

**MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO
PARNAÍBA - CODEVASF**

**ELABORAÇÃO DOS PROJETOS BÁSICOS DOS SISTEMAS DE
ESGOTAMENTO SANITÁRIO DAS CIDADES DE CAMPO FORMOSO,
OUROLÂNDIA E UMBURANAS, NO ESTADO DA BAHIA**

**ESTUDOS TOPOGRÁFICOS - 1º MEDIÇÃO - TOMO I
(REVISÃO 02)**

OUROLÂNDIA - BA



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PARNAÍBA – CODEVASF

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CIDADES DE CAMPO FORMOSO, OUROLÂNDIA E UMBURANAS, NO ESTADO DA
BAHIA**

ESTUDOS TOPOGRÁFICOS – 1ª MEDIÇÃO – TOMO I

(REVISÃO 02)

OUROLÂNDIA – BA

MARÇO / 2009

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APRESENTAÇÃO

A empresa KL Serviços de Engenharia S.A., com sede na Avenida Senador Virgílio Távora, nº 1701, salas 906 a 908, Fortaleza – CE, é responsável pela elaboração dos Projetos Básicos dos Sistemas de Esgotamento Sanitário das cidades de Campo Formoso, Ourolândia e Umburanas, no Estado da Bahia, em atendimento ao Contrato Nº 0.06.08.0018-00, firmado com a Companhia de Desenvolvimento dos Vales do São Francisco e do Parnaíba – CODEVASF.

Os trabalhos serão apresentados em três etapas, assim distribuídas:

- Estudo de Reconhecimento;
- **Estudo de Concepção e Viabilidade;**
- Projeto Básico.

Baseado na Norma NBR 13133 da ABNT, estamos apresentando a revisão dos Estudos Topográficos – 1ª Medição – Tomo I, realizados na cidade de Ourolândia-BA, divididos em Tomo I e Tomo II.

O Tomo I apresenta os serviços topográficos executados e seus Anexos 1 e 2 que contêm os resultados das amarrações planialtimétricas e as planilhas eletrônicas obtidas durante a geração da poligonal de contorno e irradiações. O Tomo II apresenta o Anexo 3, referente às planilhas de nivelamento geométrico digitalizadas, e o Anexo 4 que se refere às plantas e perfis obtidas após conclusão dos serviços de planimetria e altimetria.

1 – INTRODUÇÃO

1 – INTRODUÇÃO

O presente **Relatório de Topografia** tem como objetivo apresentar os serviços topográficos executados na cidade de Ourolândia – BA.

Os levantamentos topográficos objetivam a preparação da base planialtimétrica e cadastral, suficientemente detalhada para permitir o desenvolvimento dos estudos e projetos subsequentes. Os trabalhos referentes aos projetos em questão abrangem os seguintes serviços: amarração planialtimétrica; locação e nivelamento de eixos; levantamento planialtimétrico semicadastral e monumentação.

Estes serviços foram executados observando-se as normas técnicas vigentes, mediante utilização de métodos e instrumentos que garantam a precisão e o detalhamento adequados.

2 – SERVIÇOS TOPOGRÁFICOS EXECUTADOS

2 – SERVIÇOS TOPOGRÁFICOS EXECUTADOS

2.1 – AMARRAÇÃO PLANIALTIMÉTRICA

Os levantamentos topográficos foram amarrados à rede básica nacional utilizando-se a tecnologia GPS (*Global Positioning System*). Neste serviço, foi utilizado receptor GPS geodésico para o transporte de pontos para amarração das poligonais topográficas, realizando o transporte de sete pontos divididos aos pares quando possível, em locais estratégicos da cidade.

Inicialmente, foi feito o reconhecimento dos vértices da rede base do IBGE na cidade em estudo. Em seguida, fez-se o rastreamento de poligonal para transporte das coordenadas para a área de projeto. Finalizando o trabalho de campo, foi feita a materialização dos vértices do apoio básico.

No escritório foram realizados o cálculo, o processamento e o ajustamento dos dados obtidos em campo. Na sequência, foi feita a validação dos resultados conforme padrão da NBR 13133.

No **Anexo 1** são apresentados os resultados dos serviços de amarração planialtimétrica.

2.2 – LOCAÇÃO E NIVELAMENTO DE EIXOS

A locação e o nivelamento de eixos de redes compreendeu a execução de serviços de planimetria e altimetria. Os serviços de planimetria, referem-se ao levantamento de poligonal de contorno para a locação dos elementos do sistema de esgotamento sanitário. Foi realizado por meio de medições angulares e lineares utilizando a estação total.

Os serviços de altimetria, executados após a planimetria, referem-se ao nivelamento e contranivelamento geométrico dos eixos das ruas, através da determinação da diferença de nível entre pontos do terreno por intermédio de leituras correspondentes a visadas horizontais, obtidas com um nível, em miras colocadas verticalmente nos referidos pontos, conforme preconizado pela NBR 13133 da ABNT. No **Anexo 3** são apresentadas as planilhas digitalizadas de nivelamento geométrico geradas durante os serviços de altimetria.

As plantas resultantes deste trabalho são apresentadas no **Anexo 4** com curvas de nível de metro em metro, utilizando-se da escala de 1:2000 para apresentação da locação dos eixos das ruas em planta e 1:200 para representação de seus respectivos perfis, conforme Termo de Referencia, que é a configuração comumente utilizada em projetos de interceptores, emissários, linhas de recalque e redes.

2.3 – LEVANTAMENTO PLANIALTIMÉTRICO SEMICADASTRAL

O levantamento planialtimétrico semicadastral consistiu no levantamento dos arruamentos da área urbana da Sede da cidade contemplada com o projeto.

A metodologia para realização deste serviço consistiu, inicialmente, no levantamento planimétrico dos logradouros, fazendo-se a locação de poligonal de contorno e a irradiação dos pontos de interesse (edificações, muros, cruzamentos, corpos hídricos) com a utilização da estação total. Em seguida, foi feito o nivelamento geométrico com o uso do nível, visando-se as miras colocadas nos pontos locados nos eixos das ruas. No **Anexo 2** são apresentados as cadernetas de irradiações e da poligonal de contorno.

As plantas resultantes do levantamento planialtimétrico semicadastral são apresentadas no **Anexo 4** com curvas de nível de metro em metro, nas escalas 1:5000 e 1:2000, que é a configuração comumente utilizada em projetos de redes coletoras de esgoto.

2.4 – MONUMENTAÇÃO

Os serviços de monumentação abrangeram a confecção de 7 marcos, que são peças utilizadas para auxiliar nos trabalhos topográficos de campo. A materialização dos vértices das poligonais ou alinhamentos foi realizada através de pintura com tinta na cor vermelha em pontos notáveis como meio fio, postes e canteiros.

2.5 – NORMAS A SEREM OBSERVADAS

No desenvolvimento dos levantamentos topográficos descritos neste relatório foram observadas as seguintes normas e regulamentações básicas:

- NBR 13133 – Execução de levantamento topográfico: fixa condições exigíveis para a execução de levantamento topográfico destinado a obter: conhecimento geral do terreno, informações sobre o terreno destinadas a estudos preliminares de projetos, informações sobre o terreno destinadas a anteprojetos ou projetos básicos, informações sobre o terreno destinadas a projetos executivos;
- Termos de Referência (CODEVASF) – Anexo II – Especificações técnicas para serviços topográficos.

2.6 – QUANTITATIVOS

Os quantitativos dos serviços topográficos efetivamente executados, para a cidade de Ourorândia, são apresentados nas planilhas a seguir da seguinte forma:

- a) Planilha de quantidades completa apresentada na proposta;
- b) Planilha de quantidades referente aos serviços executados, objeto da 1ª medição.

SERVIÇOS TOPOGRÁFICOS - PROPOSTA KL

CONSULTORA: KL SERVIÇOS DE ENGENHARIA S.A.		
PROJETO: Sistema de Esgotamento Sanitário de Ourolândia - BA	OBJETO: Elaboração dos Projetos Básicos dos Sistemas de Esgotamento Sanitário das cidades de Campo Formoso, Ourolândia e Umburanas, no Estado da Bahia.	EDITAL: 035/2005

DISCRIMINAÇÃO	UNID.	QUANT.	PREÇO (R\$)		OBSERVAÇÕES
			UNITÁRIO	TOTAL	
1- Amarração planialtimétrica					
1.1 - Pontos DGPS, método estático, com receptores de dupla frequência para transporte de coordenadas de vértices do IBGE	un	2,00	200,00	400,00	
1.2 - Poligonais eletrônicas para transporte de coordenadas tipo IIP (ABNT)	km	4,00	800,00	3.200,00	
1.3 - Transporte de cotas com nivelamento geométrico IIN (ABNT)	km	4,00	1.200,00	4.800,00	
2- Locação e nivelamento de eixos (interceptores, emissários e redes)					
2.1 - Poligonais eletrônicas para locação de eixos tipo IIP (ABNT)	km	10,00	800,00	8.000,00	
2.2 - Nivelamento geométrico ida e volta classe IIN (ABNT)	km	5,00	1.200,00	6.000,00	
2.3 - Seções transversais, classe IIN (ABNT)	km		900,00	-	Não previsto no edital. ¹
3 - Levantamento planialtimétrico semicadastral de áreas urbanas					
3.1 - Levantamento cadastral classe IIPAC	ha	300,00	105,00	31.500,00	
4 - Levantamentos de faixas de exploração (interceptores, emissários e redes)					
4.1 - Levantamento cadastral classe IVPA	ha		150,00	-	Não previsto no edital. ²
5 - Cadastros					
5.1 - Cadastro da rede coletora existente, com nivelamento classe IIN (ABNT)	km	-	800,00	-	
5.2 - Cadastro de interceptores/emissários existentes com levantamento topográfico planialtimétrico IIP+IIN (ABNT)	km	-		-	
5.3 - Cadastro de poço de visita	un	-	150,00	-	
5.4 - Furos de sondagem para cadastro	un	-	800,00	-	
6 - Monumentação					
6.1 - Marcos de concreto	un	2,00	80,00	160,00	
6.2 - Piquetes de madeira	un	6,00	20,00	120,00	
6.3 - Barrotes de madeira	un	50,00	40,00	2.000,00	
7 - Batimetria					
7.1 - Levantamento batimétrico	m	100,00	100,00	10.000,00	
TOTAL GERAL				66.180,00	

Notas:

(¹) Referente ao levantamento de seções transversais para as faixas de emissários e linhas de recalque.

(²) Referente ao levantamento das faixas de exploração para implantação de emissários, linhas de recalque, elevatórias e ETE.

SERVIÇOS TOPOGRÁFICOS - PP-VI - 1ª MEDIÇÃO

CONSULTORA: KL SERVIÇOS DE ENGENHARIA S.A		
PROJETO: PROJETO BÁSICO DE OUROLÂNDIA	OBJETO: Elaboração dos Projetos Básicos dos Sistemas de Esgotamento Sanitário das cidades de Campo Formoso, Ourulândia e Umburanas, no Estado da Bahia.	Nº CONTRATO: 0.06.08.0018-00

DISCRIMINAÇÃO	UNID.	QUANT.	PREÇOS (R\$)		OBSERVAÇÕES
			UNITÁRIO	TOTAL	
1- Amarração Planialtimétrica					
1.1 – Pontos DGPS, método estático, com receptores de dupla frequência para transporte de coordenadas de vértices do IBGE	Un	7,00	200,00	1.400,00	
1.2 – Poligonais eletrônicas para transporte de coordenadas tipo IIP (ABNT)	Km	5,99	800,00	4.794,62	
1.3 – Transporte de cotas com Nivelamento geométrico IIN (ABNT)	Km	-	1.200,00	-	
2- Locação e nivelamento de Eixos (interceptores emissários e redes)					
2.1.- Poligonais eletrônicas para locação de eixos tipo IIP (ABNT)	Km		800,00	-	
2.2 – Nivelamento geométrico ida e volta classe IIN (ABNT)	Km	20,60	1.200,00	24.718,78	
2.3 – Seções transversais, classe IIN (ABNT)	Km	-	900,00	-	
3 - Levantamento Planialtimétrico semi cadastral de áreas urbanas					
3.1 - Levantamento cadastral classe IIPAC	ha	158,93	105,00	16.687,24	
4 – Levantamentos de Faixas de exploração (interceptores, emissários e redes)					
4.1 – Levantamento cadastral classe IVPA	ha	50,01	150,00	7.501,94	
5 –Cadastrros					
5.1 – Cadastro da Rede Coletora Existente, com nivelamento classe IIN (ABNT)	Km	-	800,00	-	
5.2 – Cadastro de interceptores/emissários existentes com levantamento topográfico planialtimétrico IIP+IIN (ABNT)	Km	-		-	
5.3 – Cadastro de poço de visita	un	-	150,00	-	
5.4 – Furos de sondagem para cadastro	un	-	800,00	-	
6 – Monumentação					
6.1 – Marcos de concreto	un	7,00	80,00	560,00	
6.2 – Piquetes de madeira	un	-	20,00	-	
6.3 – Barrotes de madeira	un	-	40,00	-	
7 – Batimetria					
7.1 – Levantamento batimétrico	m	-	100,00	-	
TOTAL EM REAIS				55.662,57	
MOEDA:	TAXA DE CAMBIO:		DATA:		TOTAL EM MOEDA ESTRANGEIRA:

NOME DO INFORMANTE: José Célio Araújo de Oliveira Júnior	QUALIFICAÇÃO: Engenheiro Civil - CREA 13886/D-CE
ASSINATURA:	DATA: 1º/11/2007

ANEXO 1 – RESULTADOS DAS AMARRAÇÕES PLANIALTIMÉTRICAS

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR01
Ident. do Ponto - MR01
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado no lado direito da Av. Alvino Rodrigues, na entrada da cidade de Ourolândia/BA, próximo à uma marmoraria.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		CRATO			
Quadrícula (UTM)		Local		Global	
Direção Norte	9199959,79000 m	Latitude	S7°14'15,41440"	Latitude	S7°14'16,91836"
Direção Leste	454158,75100 m	Longitude	O39°24'54,88356"	Longitude	O39°24'56,17567"
Elevação	446,58000 m	Altura	452,23406 m	Altura	435,66523 m
DE:		PEPE			
Quadrícula (UTM)		Local		Global	
Direção Norte	8962335,16163 m	Latitude	S9°23'02,41163"	Latitude	S9°23'03,95717"
Direção Leste	334656,04763 m	Longitude	O40°30'20,71494"	Longitude	O40°30'22,04199"
Elevação	382,35390 m	Altura	382,87736 m	Altura	368,81838 m
PARA:		BASE_MR01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m

VETOR:					
Δ Direção Norte	-175080,29051 m	Azimute de avanço NS	199°36'51"	Δ X	-64018,66545 m
Δ Direção Leste	-61468,20126 m	Distância do elip.	185542,34618	Δ Y	-27222,59193 m
Δ Elevação	182,82223 m	Δ Altura	181,84646	Δ Z	-172015,18668 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00318 m	σAzimute de avanço NS	0°00'00"	σΔ X	0,01188 m
σΔ Direção Leste	0,00260 m	σDistância do elip.	0,00324 m	σΔ Y	0,00992 m

$\sigma \Delta$ Elevação	0,01560 m	$\sigma \Delta$ Altura	0,01560 m	$\sigma \Delta$ Z	0,00453 m
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Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0001412133		
Y	-0,0001111433	0,0000984962	
Z	-0,0000375318	0,0000328325	0,0000204858

4. Informações do Equipamento GPS

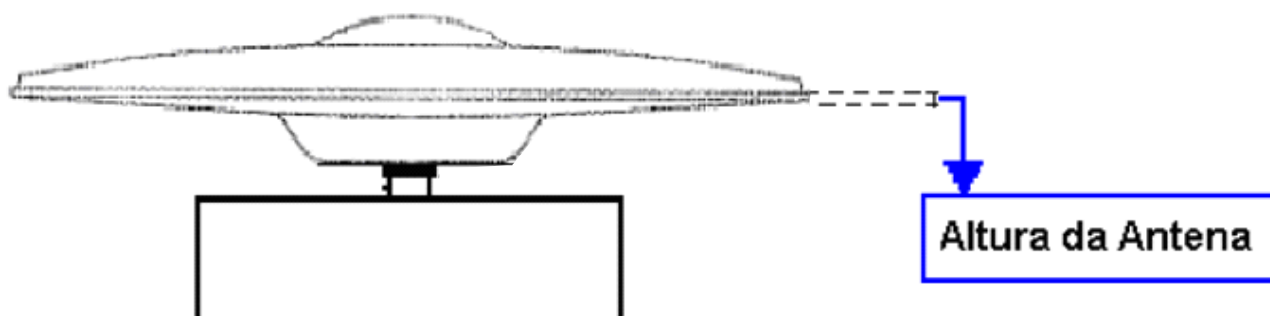
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
 Número de Série - 4816151026
 Versão do Firmware -
 Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
 Número de Série - 60245714
 Altura da Antena (m) - 1.4140
 Data de Rastreio: - 16-02-2009

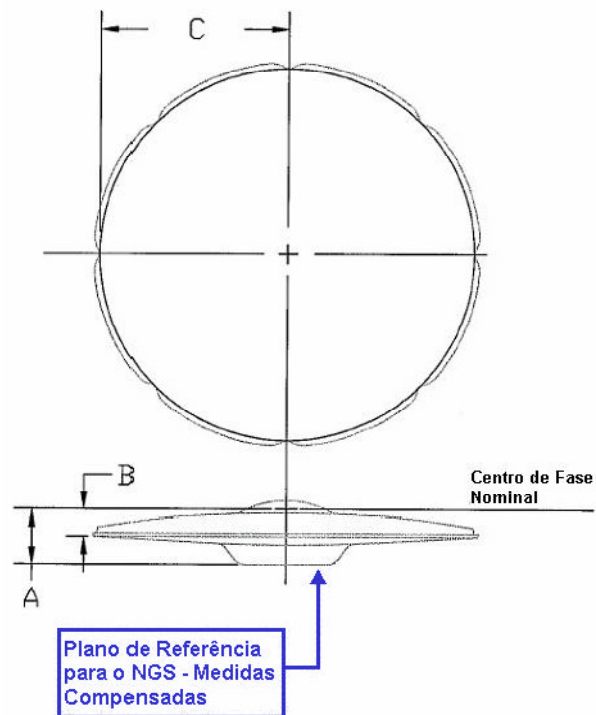
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

Nome -
Endereço -

Telefone
Fax
Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 01

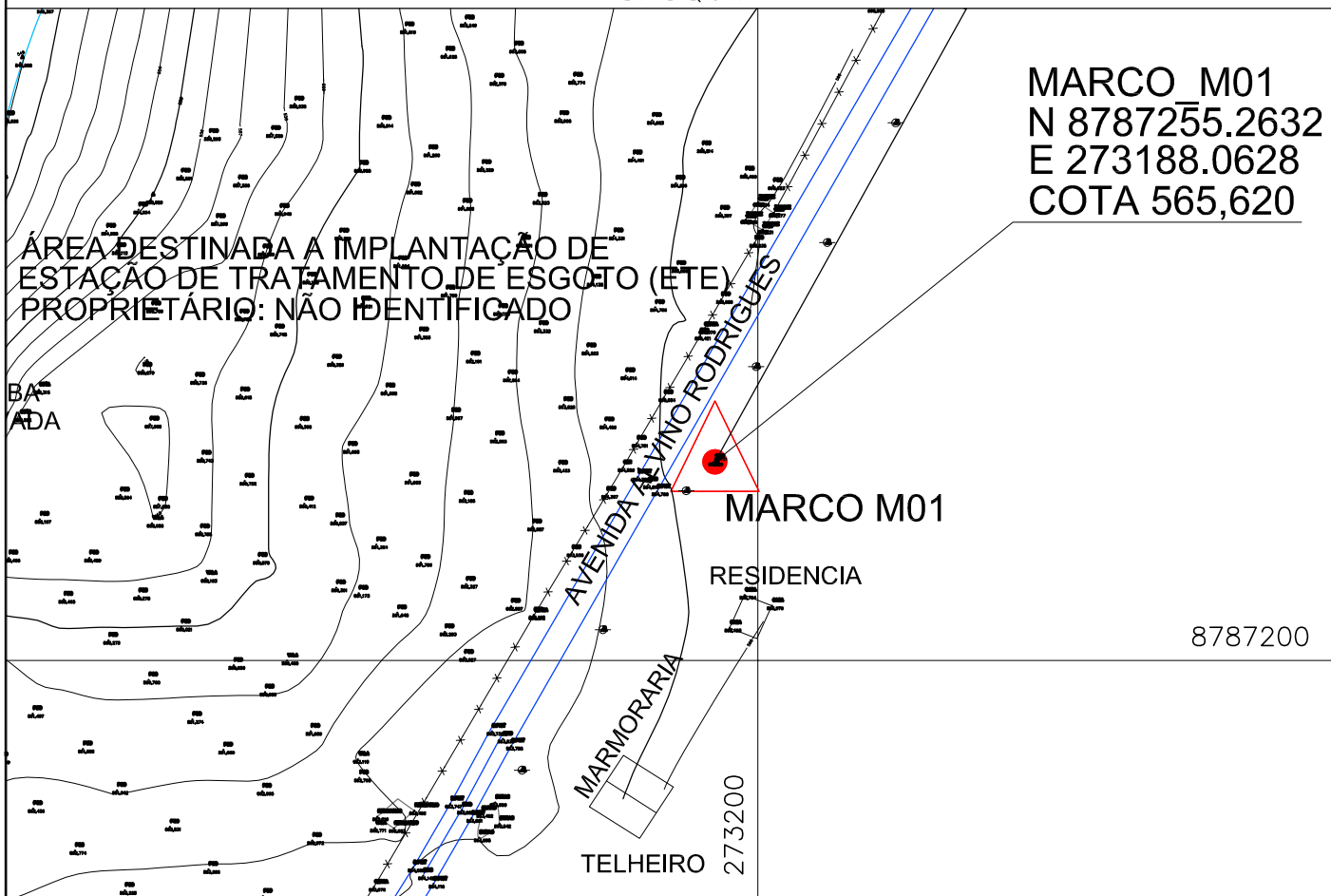
LOCALIZAÇÃO:

MARCO 01 ENCONTRA-SE NO LADO DIREITO DA AV. ALVINO RODRIGUES, NA ENTRADA DA CIDADE DE OUROLÂNIDA/BA, PRÓXIMO A UMA MARMORARIA.

COORDENADAS (UTM)

N	E	Z
8787255,263	273188,062	565,620

CROQUI:



ELABORADO POR:



KL ENGENHARIA

MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA:

PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNIDA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 01

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M1.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR02
Ident. do Ponto - MR02
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado há 262,22m do MR01, no lado direito da Av. Alvino Rodrigues, na entrada da cidade de Ourolândia/BA.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE_M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR02			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787484,47126 m	Latitude	S10°57'41,67194"	Latitude	S10°57'43,24639"
Direção Leste	273315,42434 m	Longitude	O41°04'27,60205"	Longitude	O41°04'28,95001"
Elevação	566,79691 m	Altura	566,34850 m	Altura	554,00711 m

VETOR:					
Δ Direção Norte	229,20806 m	Azimute de avanço NS	29°27'14"	Δ X	118,30725 m
Δ Direção Leste	127,36154 m	Distância do elip.	262,15420	Δ Y	67,89863 m
Δ Elevação	1,17740 m	Δ Altura	1,18129	Δ Z	223,90097 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00134 m	σAzimute de avanço NS	0°00'01"	σΔ X	0,00244 m
σΔ Direção Leste	0,00143 m	σDistância do elip.	0,00116 m	σΔ Y	0,00251 m
σΔ Elevação	0,00327 m	σΔ Altura	0,00327 m	σΔ Z	0,00151 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000059598		
Y	-0,0000041443	0,0000063149	
Z	-0,0000018935	0,0000010502	0,0000022902

4. Informações do Equipamento GPS

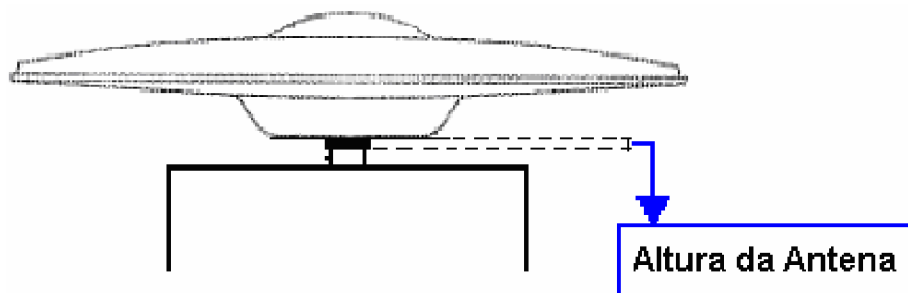
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

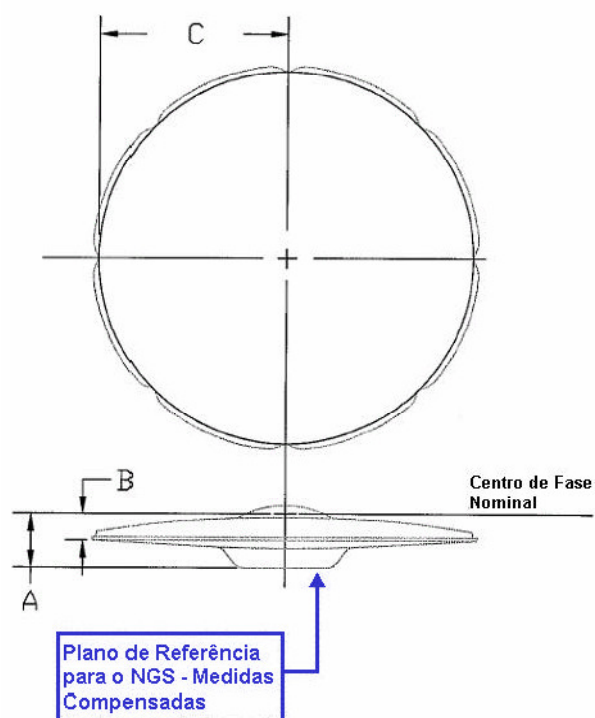
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

Nome -
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Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

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Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 02

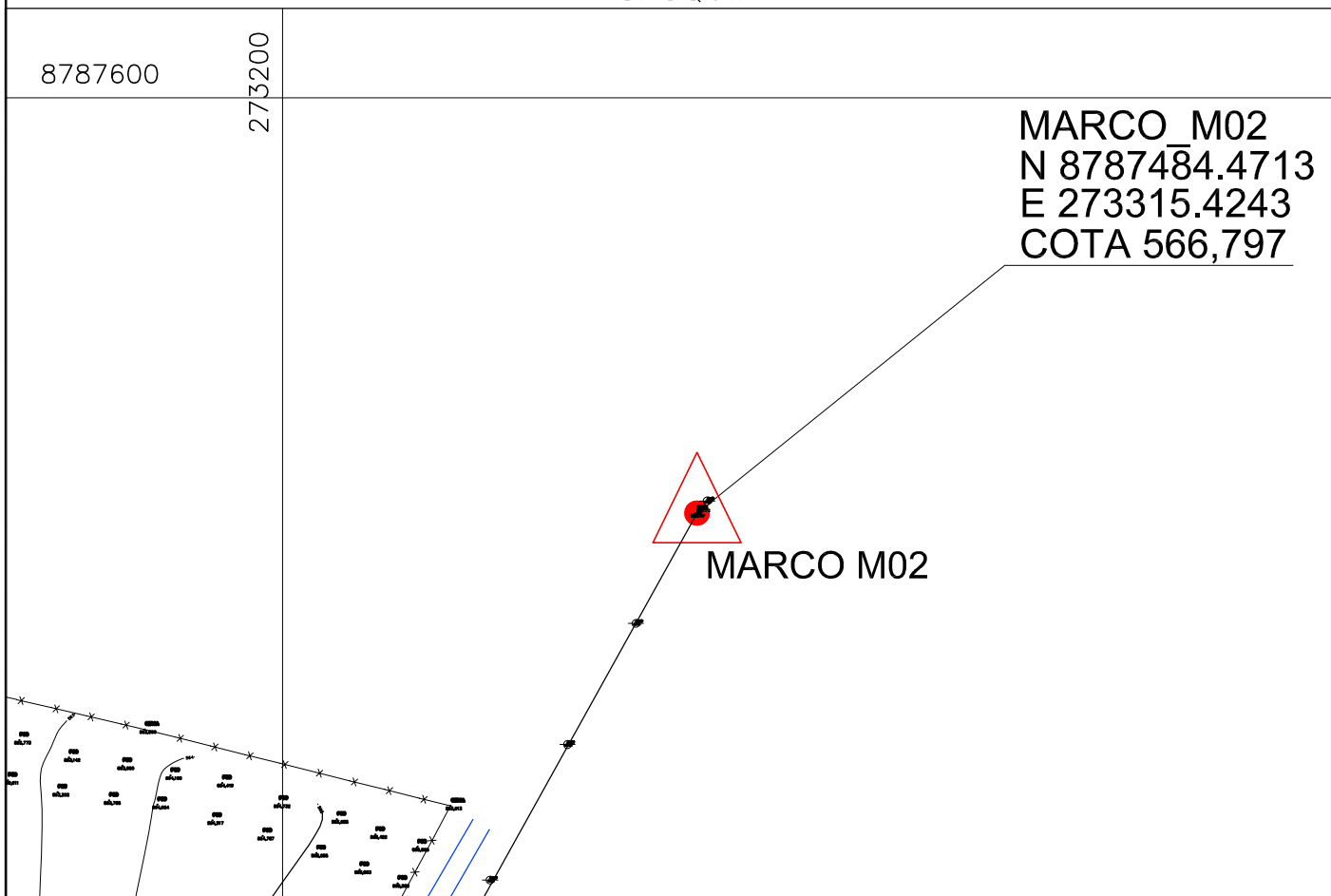
LOCALIZAÇÃO:

MARCO 02 ENCONTRA-SE LOCALIZADO HÁ 262,22m DO MR01, NO LADO DIREITO DA AV. ALVINO RODRIGUES, NA ENTRADA DA CIDADE DE OUROLÂNDIA/BA.

COORDENADAS (UTM)

N	E	Z
8787484,471	273315,424	566,797

CROQUI:



MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA:

PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDIA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 02

ELABORADO POR:



KL ENGENHARIA

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M2.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR03
Ident. do Ponto - MR03
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado na esquina esquerda da Rua do Campo da Umburana com a Rua da Umburana, na cidade de Ourolândia/BA.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE_M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR03			
Quadrícula (UTM)		Local		Global	
Direção Norte	8786965,31087 m	Latitude	S10°57'58,30031"	Latitude	S10°57'59,87480"
Direção Leste	272143,06244 m	Longitude	O41°05'06,32346"	Longitude	O41°05'07,67171"
Elevação	563,21941 m	Altura	562,74112 m	Altura	550,41118 m

VETOR:					
Δ Direção Norte	-289,95233 m	Azimute de avanço NS	254°53'15"	Δ X	-730,20819 m
Δ Direção Leste	-1045,00036 m	Distância do elip.	1084,22090	Δ Y	-752,18491 m
Δ Elevação	-2,40010 m	Δ Altura	-2,42608	Δ Z	-277,06077 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00126 m	σAzimute de avanço NS	0°00'00"	σΔ X	0,00420 m
σΔ Direção Leste	0,00155 m	σDistância do elip.	0,00158 m	σΔ Y	0,00410 m
σΔ Elevação	0,00572 m	σΔ Altura	0,00572 m	σΔ Z	0,00148 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000176287		
Y	-0,0000149158	0,0000168354	
Z	-0,0000033995	0,0000029581	0,0000021899

4. Informações do Equipamento GPS

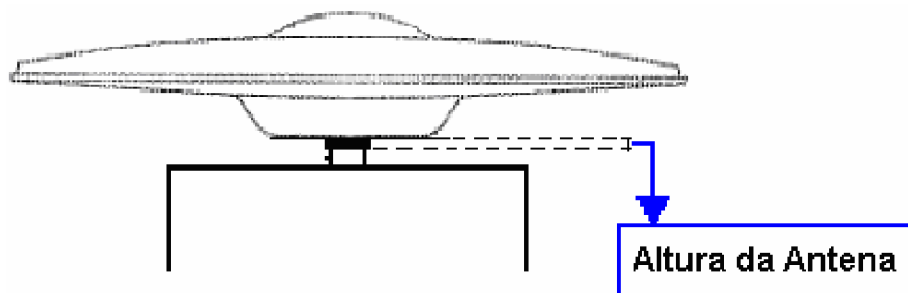
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

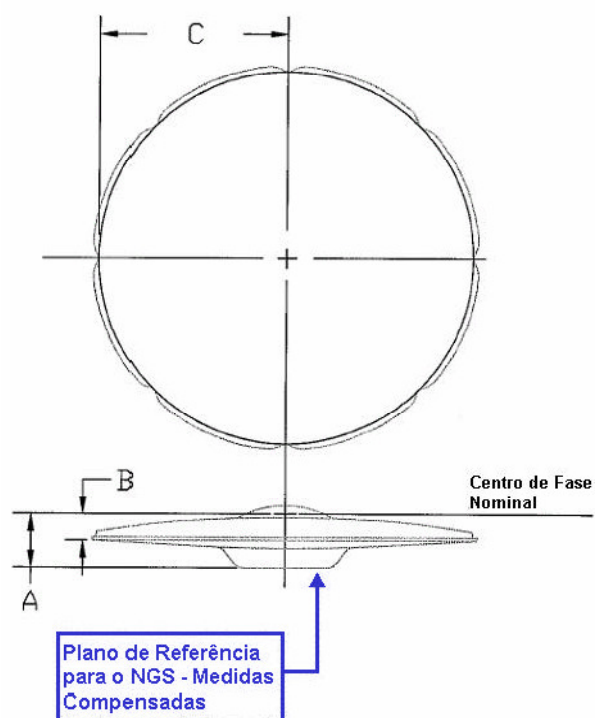
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

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Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 03

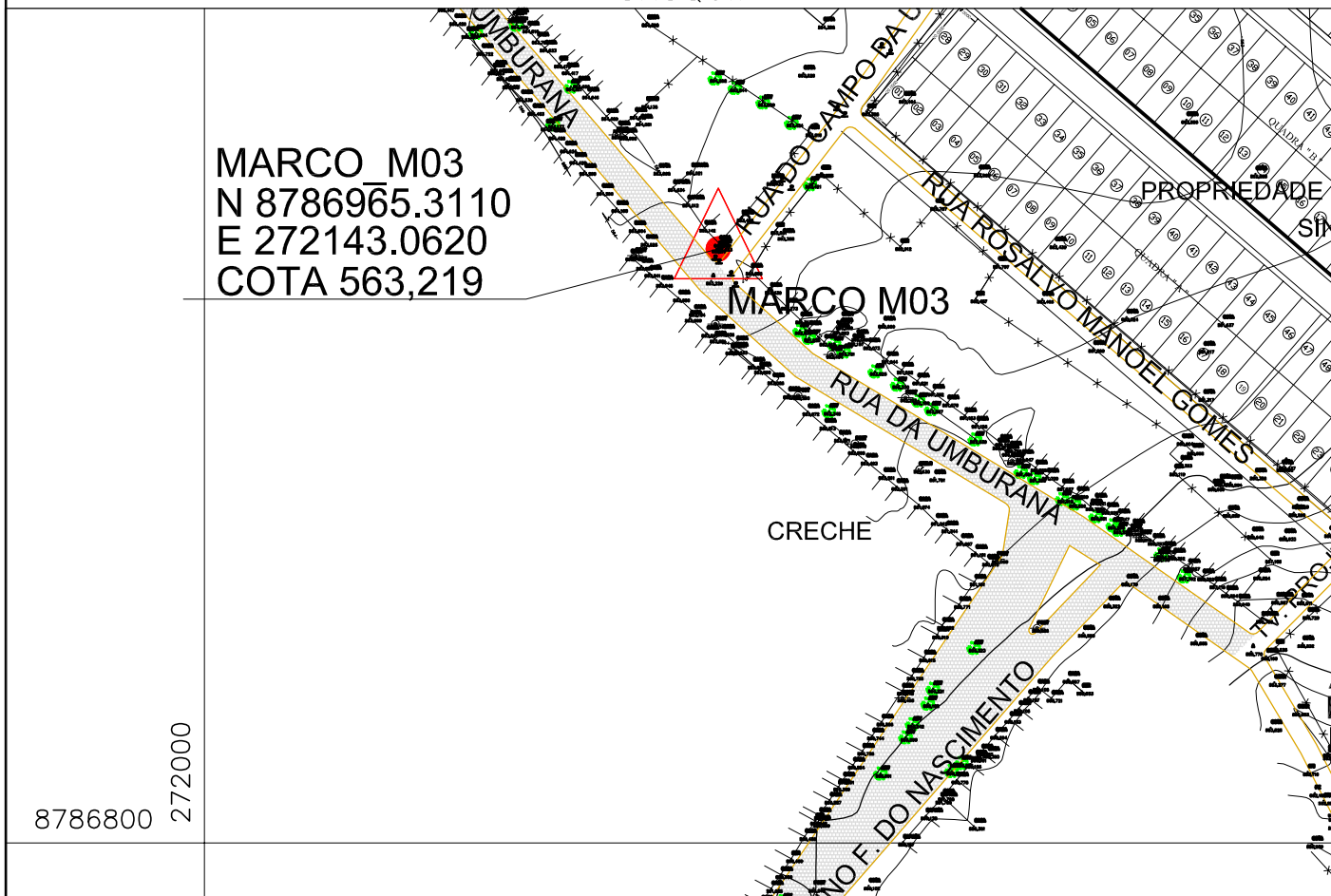
LOCALIZAÇÃO:

MARCO 03 ENCONTRA-SE NA ESQUINA ESQUERDA DA RUA DO CAMPO DA UMBURANA COM A RUA DA UMBURANA, NA CIDADE DE OUROLÂNDIA/BA.

COORDENADAS (UTM)

N	E	Z
8786965,311	272143,082	563,219

CROQUI:



MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA: PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDIA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 03

ELABORADO POR:



KL ENGENHARIA

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M3.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR04
Ident. do Ponto - MR04
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado há 212,10m do MR07, na área destinada a implantação da Estação de Tratamento de Esgoto da cidade de Ourolândia.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,1011"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR04			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787297,34747 m	Latitude	S10°57'47,57176"	Latitude	S10°57'49,14621"
Direção Leste	272475,44233 m	Longitude	O41°04'55,30325"	Longitude	O41°04'56,65141"
Elevação	562,63158 m	Altura	562,16253 m	Altura	549,82792 m

VETOR:					
Δ Direção Norte	42,08427 m	Azimute de avanço NS	273°46'29"	Δ X	-463,47403 m
Δ Direção Leste	-712,62047 m	Distância do elip.	713,69179	Δ Y	-540,80043 m
Δ Elevação	-2,98793 m	Δ Altura	-3,00468	Δ Z	46,70917 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00132 m	σAzimute de avanço NS	0°00'00"	σΔ X	0,00453 m
σΔ Direção Leste	0,00143 m	σDistância do elip.	0,00142 m	σΔ Y	0,00389 m
σ Δ Elevação	0,00590 m	σΔ Altura	0,00590 m	σΔ Z	0,00172 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000204780		
Y	-0,0000155500	0,0000151561	
Z	-0,0000046045	0,0000041297	0,0000029471

4. Informações do Equipamento GPS

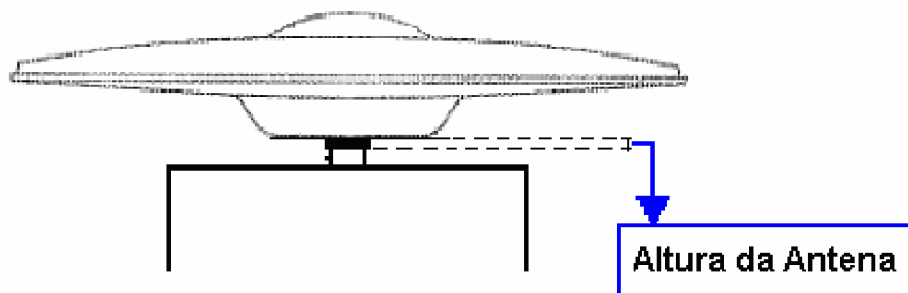
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

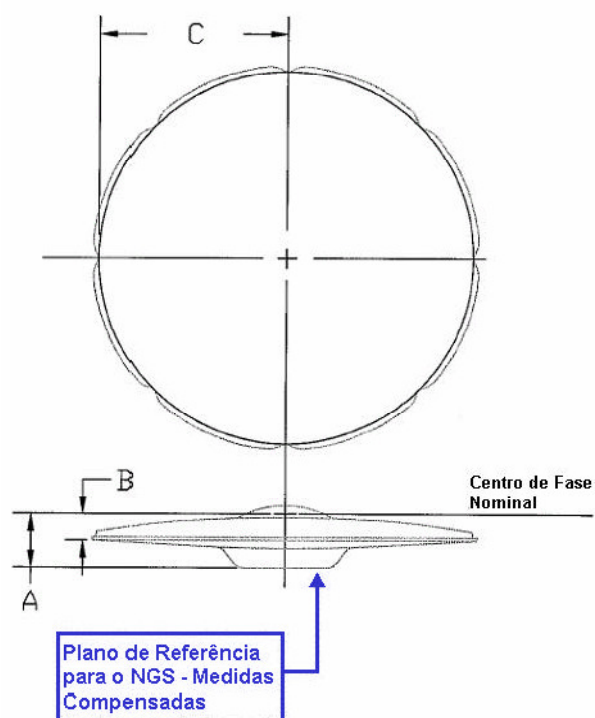
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

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Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 04

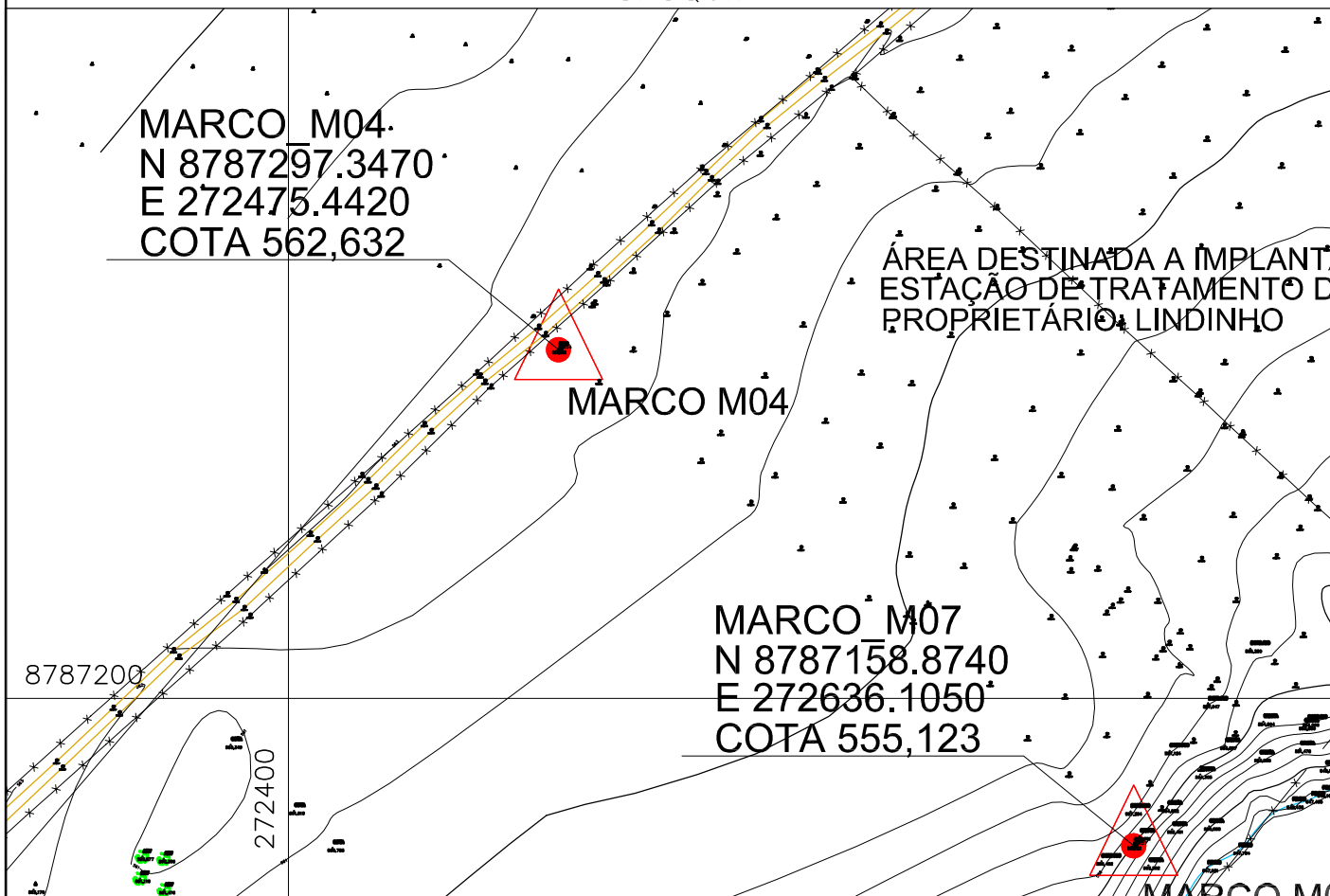
LOCALIZAÇÃO:

MARCO 04 ENCONTRA-SE HÁ 212,10m DO MR07, NA AREA DESTINADA A IMPLANTAÇÃO DA ESTAÇÃO DE TRATAMENTO DE ESGOTO DA CIDADE DE OUROLÂNDIA.

COORDENADAS (UTM)

N	E	Z
8787297,347	272475,442	562,632

CROQUI:



MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA: PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDIA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 04

ELABORADO POR:



KL ENGENHARIA

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M4.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR05
Ident. do Ponto - MR05
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado há 218,40m do MR06 e há 229,35m do MR04, na área destinada a implantação da Estação de Tratamento de Esgoto da cidade de Ourolândia.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR05			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787447,17848 m	Latitude	S10°57'42,73579"	Latitude	S10°57'44,31022"
Direção Leste	272649,08890 m	Longitude	O41°04'49,55138"	Longitude	O41°04'50,89949"
Elevação	562,47673 m	Altura	562,01242 m	Altura	549,67556 m

VETOR:					
Δ Direção Norte	191,91528 m	Azimute de avanço NS	289°59'40"	Δ X	-327,51516 m
Δ Direção Leste	-538,97390 m	Distância do elip.	571,98649	Δ Y	-427,62545 m
Δ Elevação	-3,14278 m	Δ Altura	-3,15479	Δ Z	192,63086 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00137 m	σAzimute de avanço NS	0°00'00"	σΔ X	0,00275 m
σΔ Direção Leste	0,00217 m	σDistância do elip.	0,00220 m	σΔ Y	0,00320 m
σ Δ Elevação	0,00373 m	σΔ Altura	0,00373 m	σΔ Z	0,00165 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000075741		
Y	-0,0000043974	0,0000102217	
Z	-0,0000027061	0,0000018939	0,0000027363

4. Informações do Equipamento GPS

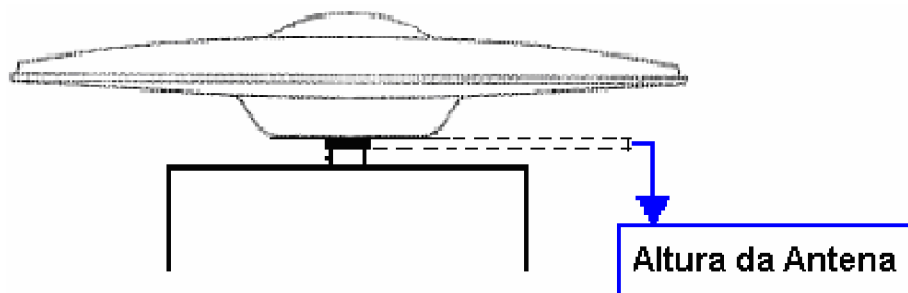
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

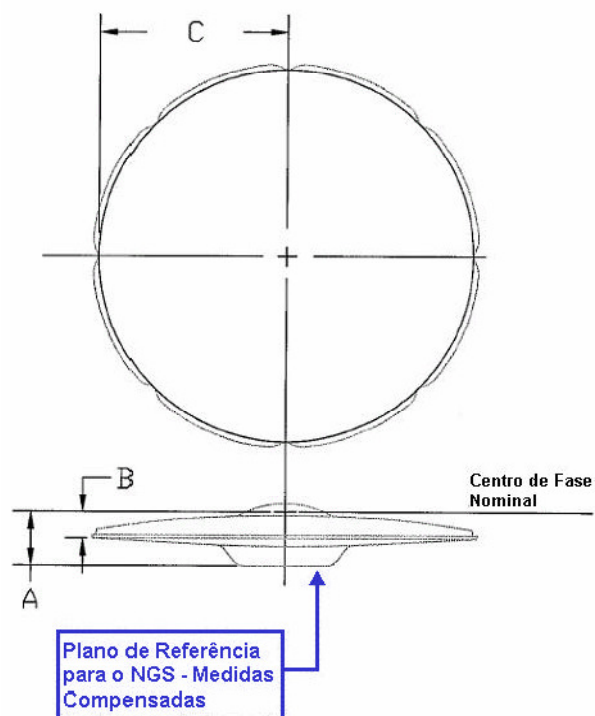
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

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Endereço -

Telefone
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Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 05

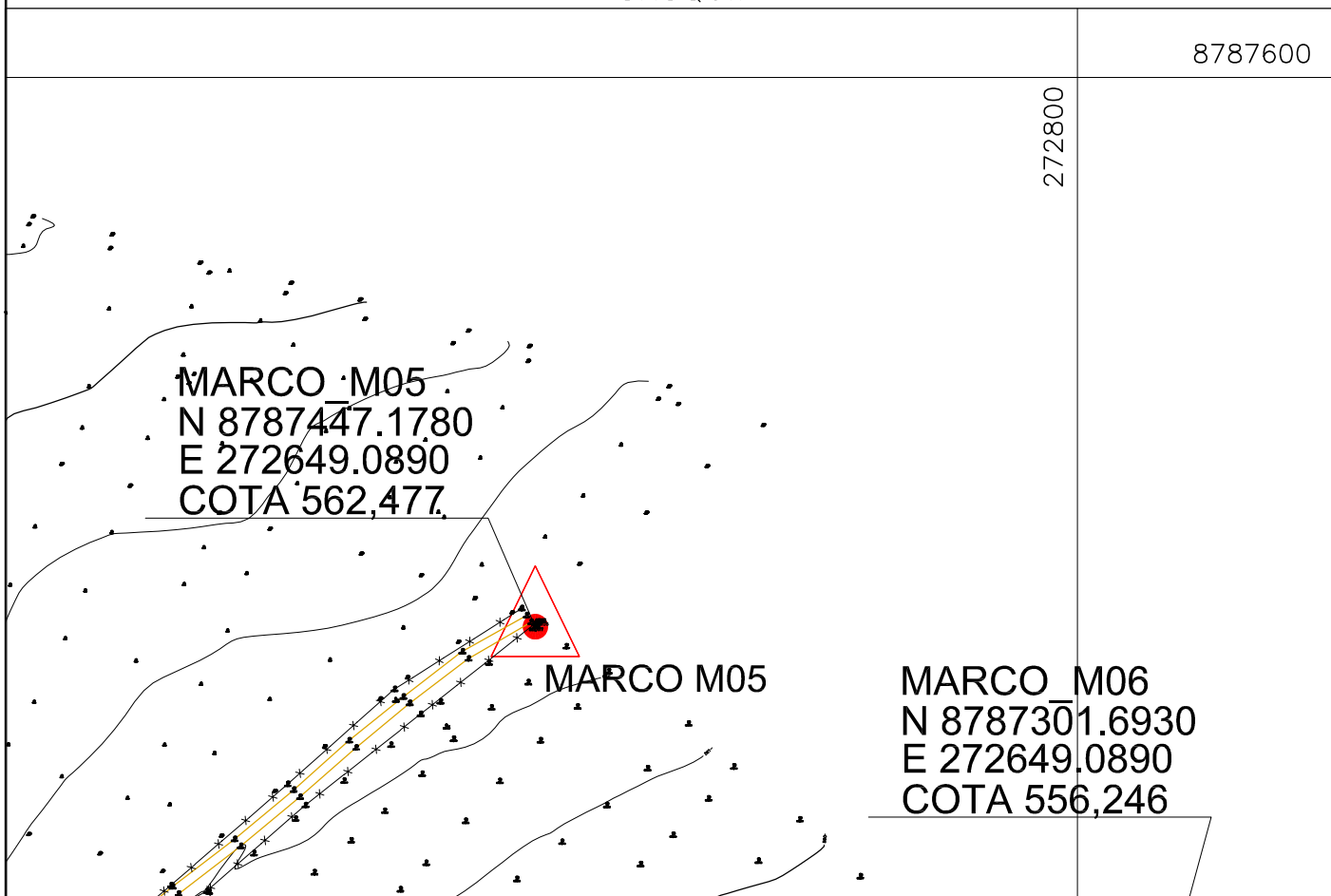
LOCALIZAÇÃO:

MARCO 05 ENCONTRA-SE HÁ 218,40m DO MR06 E HÁ 229,35m DO MR04, NA ÁREA DESTINADA A IMPLANTAÇÃO DA ESTAÇÃO DE TRATAMENTO DE ESGOTO DA CIDADE DE OUROLÂNDIA/BA.

COORDENADAS (UTM)

N	E	Z
8787447,178	272649,089	562,477

CROQUI:



MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA:

PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDIA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 05

CODEVASF

ELABORADO POR:



KL ENGENHARIA

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M5.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR06
Ident. do Ponto - MR06
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado há 227,17m do MR07 e há 91,87m do Rio Veredão, na área destinada a implantação da Estação de Tratamento de Esgoto da cidade de Ourolândia.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR06			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787301,69297 m	Latitude	S10°57'47,50602"	Latitude	S10°57'49,08048"
Direção Leste	272811,97356 m	Longitude	O41°04'44,22104"	Longitude	O41°04'45,56913"
Elevação	556,24577 m	Altura	555,78478 m	Altura	543,44799 m

VETOR:					
Δ Direção Norte	46,42977 m	Azimute de avanço NS	277°25'58"	Δ X	-246,78239 m
Δ Direção Leste	-376,08924 m	Distância do elip.	378,85436	Δ Y	-283,28747 m
Δ Elevação	-9,37374 m	Δ Altura	-9,38243	Δ Z	49,90535 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00141 m	σAzimute de avanço NS	0°00'01"	σΔ X	0,00347 m
σΔ Direção Leste	0,00161 m	σDistância do elip.	0,00168 m	σΔ Y	0,00245 m
σ Δ Elevação	0,00409 m	σΔ Altura	0,00409 m	σΔ Z	0,00181 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000120362		
Y	-0,0000060661	0,0000060151	
Z	-0,0000042921	0,0000020050	0,0000032599

4. Informações do Equipamento GPS

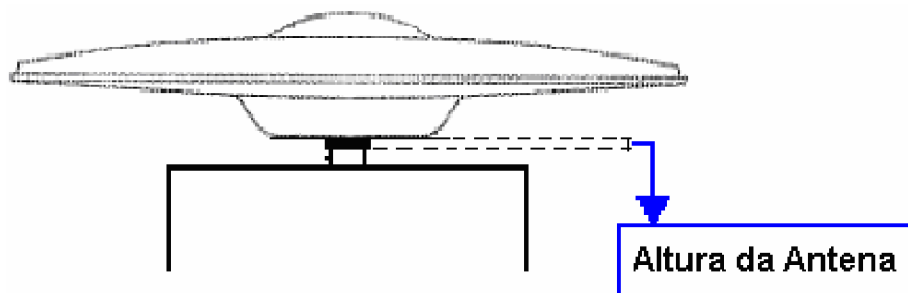
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

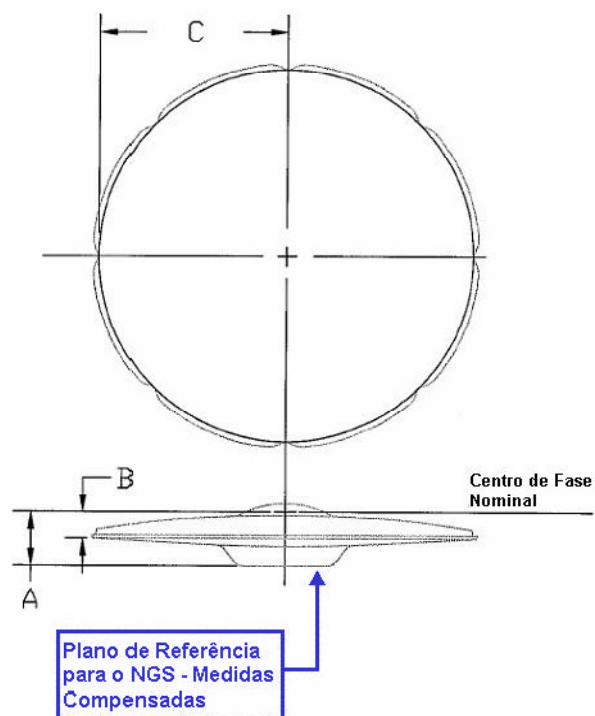
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

Nome -
Endereço -

Telefone
Fax
Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 06

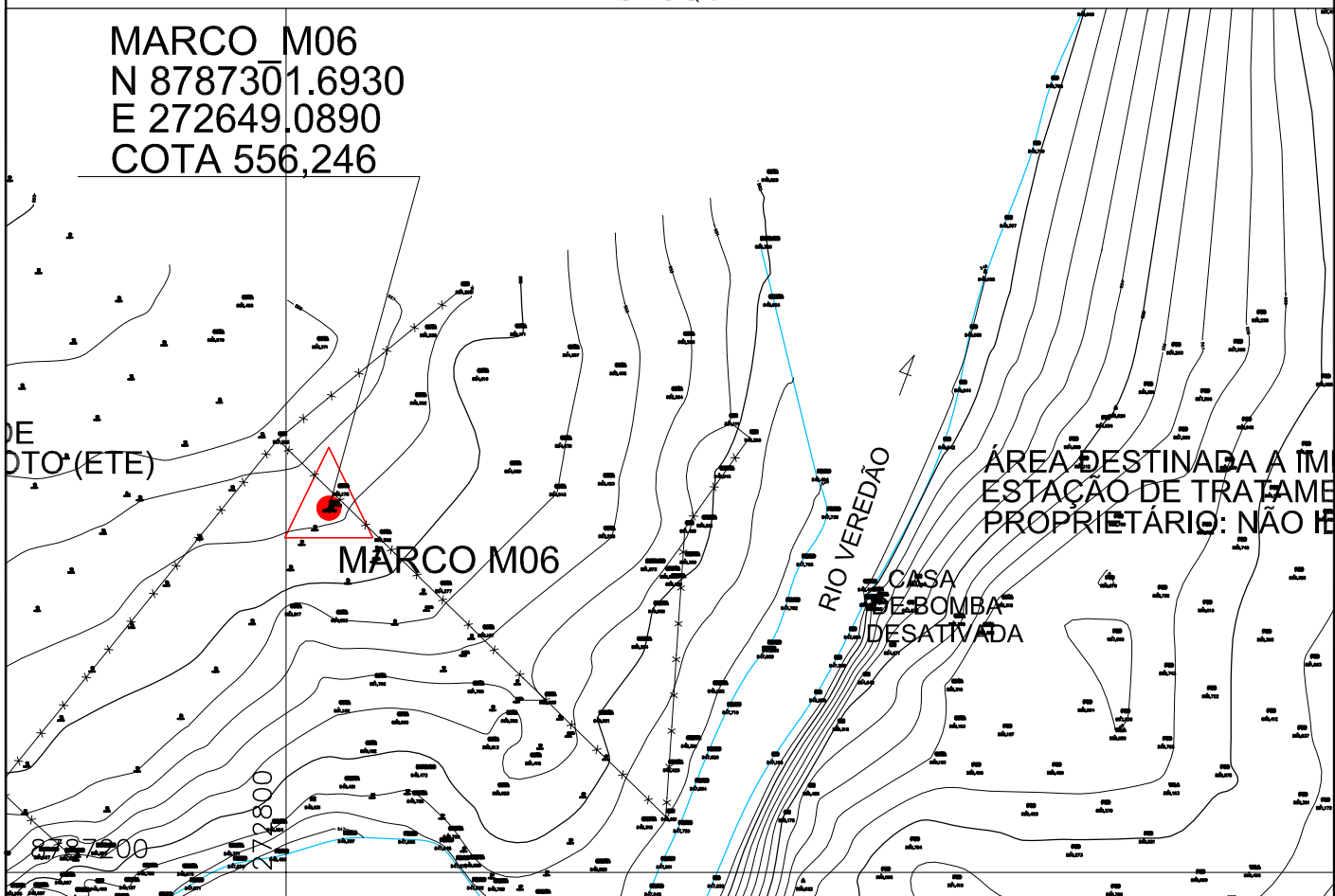
LOCALIZAÇÃO:

MARCO 06 ENCONTRA-SE HÁ 227,17m DO MR07 E HÁ 91,87m DO RIO VEREDÃO, NA ATUAL ETE DA CIDADE DE OUROLÂNDIA/BA.

COORDENADAS (UTM)

N	E	Z
8787301,693	272649,089	556,246

CROQUI:



MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA:

PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDIA - BA

ASSUNTO:

LEVANTAMENTO DE RASTREIO
MARCO 06

ELABORADO POR:



KL ENGENHARIA

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M6.DWG

DADOS DA EMPRESA

0. Formulário

Preparado por -
Data -
Atualização -

1. Identificação do Ponto GPS

Nome do Ponto - MR07
Ident. do Ponto - MR07
Informações Adicionais -

2. Informação sobre a localização

Cidade - Ourolândia
Estado - Bahia

Informações Adicionais – Marco de concreto cravado no solo, localizado na margem esquerda do Rio Veredão, na área destinada a implantação da Estação de Tratamento de Esgoto da cidade de Ourolândia.

3. Coordenadas oficiais

3.1) SAD-69 (Brasil)

DE:		BASE M01			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787255,26320 m	Latitude	S10°57'49,10111"	Latitude	S10°57'50,67559"
Direção Leste	273188,06280 m	Longitude	O41°04'31,84778"	Longitude	O41°04'33,19578"
Elevação	565,61951 m	Altura	565,16721 m	Altura	552,82839 m
PARA:		MR07			
Quadrícula (UTM)		Local		Global	
Direção Norte	8787158,87401 m	Latitude	S10°57'52,11337"	Latitude	S10°57'53,68785"
Direção Leste	272636,10516 m	Longitude	O41°04'50,04449"	Longitude	O41°04'51,39262"
Elevação	555,12259 m	Altura	554,65687 m	Altura	542,32230 m

VETOR:					
Δ Direção Norte	-96,38919 m	Azimute de avanço NS	260°29'21"	Δ X	-384,10690 m
Δ Direção Leste	-551,95764 m	Distância do elip.	560,17734	Δ Y	-398,15484 m
Δ Elevação	-10,49692 m	Δ Altura	-10,51034	Δ Z	-88,87539 m

Erros padrão

ERROS NOS VETORES:					
σΔ Direção Norte	0,00159 m	σAzimute de avanço NS	0°00'01"	σΔ X	0,00334 m
σΔ Direção Leste	0,00146 m	σDistância do elip.	0,00145 m	σΔ Y	0,00239 m
σΔ Elevação	0,00399 m	σΔ Altura	0,00399 m	σΔ Z	0,00193 m

Matriz de covariância a posteriori (Metro²)

	X	Y	Z
X	0,0000111629		
Y	-0,0000059720	0,0000056961	
Z	-0,0000035821	0,0000023868	0,0000037091

4. Informações do Equipamento GPS

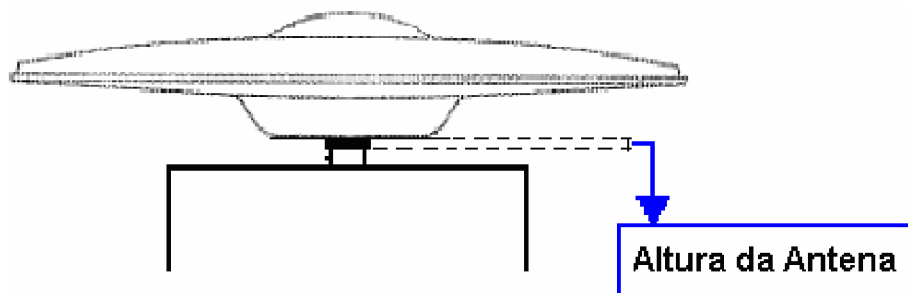
4.1 Receptor

4.1.1 Tipo do Receptor - 5700
Número de Série - 4816151025
Versão do Firmware -
Data de Rastreio - 16-02-2009

4.2 Antena

4.2.1 Tipo de Antena - Zephyr
Número de Série - 60245714
Altura da Antena (m) - 2.000
Data de Rastreio: - 16-02-2009

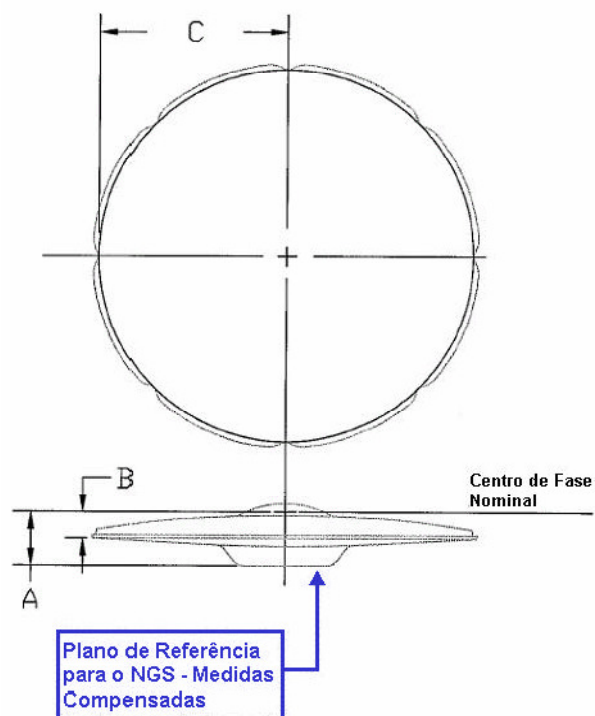
4.3 Esquema da Altura da Antena



4.4 Esquema da Antena

4.4.1 Esquema da Antena Zephyr

Diagrama do plano de referência da antena Zephyr



Identificação	Dimensão (m)	Distância
A	0,0460	Distância da base da antena ao centro de fase nominal L1.
B	0,0730	Distância do plano da antena ao centro de fase nominal L1.
C	0,0937	Distância do centro radial da antena a extremidade da marca exterior.

5. Rede local

Estações -
Data de Observação -

6. Informações Complementares

6.1 - Para informações técnicas

contatar:

Nome -
Endereço -

Telefone
Fax
Home Page -
Contato -

6.2 - Para informações sobre comercialização e aquisição de dados contatar:

Nome -
Endereço -
Telefones -
Fax -
Contatos -

6.3 -Instituições participantes

RELATÓRIO DE GPS MARCO 07

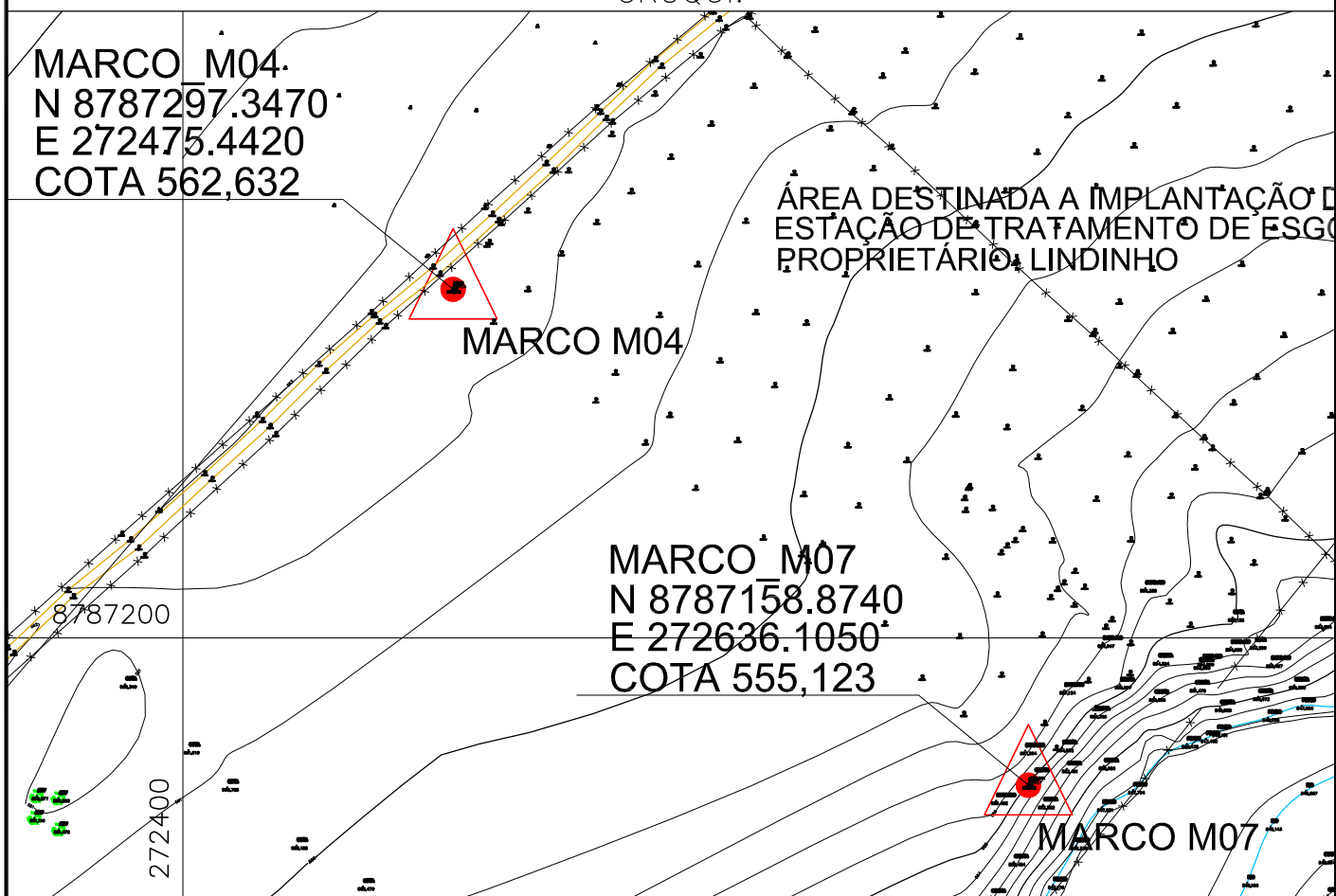
LOCALIZAÇÃO:

MARCO 07 ENCONTRA-SE NA MARGEM ESQUERDA DO RIO VEREDÃO, NA ÁREA DESTINADA À IMPLANTAÇÃO DA ESTAÇÃO DE TRATAMENTO DE ESGOTO DA CIDADE DE OUROLÂNDA/BA.

COORDENADAS (UTM)

N	E	Z
8787158,874	272636,105	555,123

CROQUI:



CODEVASF

ELABORADO POR:



KL ENGENHARIA

MINISTÉRIO DA INTEGRAÇÃO NACIONAL - MI
COMPANHIA DE DESENVOLVIMENTO DOS VALES DO SÃO FRANCISCO E DO PARNAÍBA - CODEVASF

OBRA:

**PROJETO BÁSICO DO SISTEMA DE ESGOTAMENTO
SANITÁRIO DE OUROLÂNDA - BA**

ASSUNTO:

**LEVANTAMENTO DE RASTREIO
MARCO 07**

ENG. JOSÉ CÉLIO A. OLIVEIRA JR.

CREA 13886/D-CE

DATA: MARÇO/2009

ENG. MARCELO SILVA PEIXOTO

CREA 39785/D-CE

ESCALA: 1/2.000

ENG.

CREA

ARQUIVO: CROQUI_M7.DWG

ANEXO 2 – CADERNETAS DE IRRADIAÇÕES E POLIGONAL DE CONTORNO

Nome	Descrição	Norte	Este	Cota
A2	E	8,787,348.5396	273,172.6238	564.8302

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A2.1	A	8,787,429.7579	273,097.4051	561.8611	317°11'47"	137°46'02"	110.699	-2.969
1	CERCA	8,787,403.0154	273,246.7652	565.8953	53°41'36"	234°15'51"	92.003	1.065
2	CERCA	8,787,424.3095	273,161.5760	563.5487	351°42'16"	172°16'31"	76.571	-1.281
3	TANQUE	8,787,324.4841	273,204.4619	566.2596	127°04'24"	307°38'39"	39.904	1.429
4	TANQUE	8,787,327.4546	273,200.0760	565.8168	127°31'36"	308°05'51"	34.615	0.987
5	TANQUE	8,787,322.6334	273,196.6036	565.8679	137°12'42"	317°46'57"	35.301	1.038
6	TANQUE	8,787,319.8297	273,201.2630	566.2136	135°04'15"	315°38'30"	40.552	1.383
7	CERCA	8,787,292.0154	273,184.9801	565.0528	167°40'09"	348°14'24"	57.859	0.223
8	PCO	8,787,391.5518	273,237.4875	565.9875	56°27'04"	237°01'19"	77.829	1.157
9	PCO	8,787,381.4769	273,232.0161	565.9129	60°59'19"	241°33'34"	67.914	1.083
10	PCO	8,787,395.0601	273,225.8384	565.4047	48°50'24"	229°24'39"	70.682	0.575
11	PCO	8,787,385.2790	273,221.4379	565.5450	53°02'01"	233°36'16"	61.095	0.715
12	PCO	8,787,399.3011	273,215.0442	565.0372	39°53'06"	220°27'21"	66.153	0.207
13	PCO	8,787,389.9095	273,209.3715	565.0406	41°36'50"	222°11'05"	55.334	0.210
14	PCO	8,787,403.6755	273,198.9208	564.7142	25°29'56"	206°04'11"	61.086	-0.116
15	PCO	8,787,394.6611	273,194.4192	564.7394	25°17'38"	205°51'53"	51.012	-0.091
16	PCO	8,787,409.4037	273,183.1468	564.4011	9°48'33"	190°22'48"	61.767	-0.429
17	PCO	8,787,398.9491	273,180.4085	564.4991	8°46'44"	189°20'59"	51.007	-0.331
18	PCO	8,787,411.4695	273,168.7821	564.0826	356°30'24"	177°04'39"	63.047	-0.748
19	PCO	8,787,403.3395	273,165.1143	564.0064	352°11'50"	172°46'05"	55.312	-0.824
20	PCO	8,787,414.2236	273,155.4064	563.6328	345°18'43"	165°52'58"	67.903	-1.197
21	PCO	8,787,404.5533	273,151.6575	563.7371	339°28'44"	160°02'59"	59.809	-1.093
22	PCO	8,787,416.4879	273,140.4958	563.1245	334°41'38"	155°15'53"	75.161	-1.706
23	PCO	8,787,406.8521	273,137.3215	563.1842	328°48'34"	149°22'49"	68.166	-1.646
24	PCO	8,787,421.3081	273,126.6830	562.7552	327°44'05"	148°18'20"	86.057	-2.075
25	PCO	8,787,410.1521	273,123.4835	562.5935	321°25'31"	141°59'46"	78.809	-2.237
26	PCO	8,787,426.1156	273,114.5535	562.4135	323°10'59"	143°45'14"	96.903	-2.417
27	PCO	8,787,412.2412	273,109.6778	562.2994	315°20'31"	135°54'46"	89.555	-2.531
28	PCO	8,787,375.4848	273,101.7084	561.0012	290°48'18"	111°22'33"	75.862	-3.829
29	PCO	8,787,384.7355	273,105.7240	561.4780	298°24'56"	118°59'11"	76.064	-3.352
30	PCO	8,787,368.6694	273,113.0519	561.6078	288°40'14"	109°14'29"	62.881	-3.222
31	PCO	8,787,377.3830	273,118.4747	562.2312	298°02'34"	118°36'49"	61.352	-2.599
32	PCO	8,787,361.1603	273,126.7243	562.3613	285°22'28"	105°56'43"	47.603	-2.469
33	PCO	8,787,370.1237	273,132.1833	562.9879	298°05'24"	118°39'39"	45.840	-1.842
34	PCO	8,787,350.7843	273,144.7701	563.5909	274°36'27"	95°10'42"	27.944	-1.239
35	PCO	8,787,361.4659	273,148.6427	563.7566	298°19'32"	118°53'47"	27.243	-1.074
36	PCO	8,787,339.8484	273,165.2174	564.4439	220°26'13"	41°00'28"	11.419	-0.386
37	PCO	8,787,350.2703	273,170.5566	564.6660	309°56'11"	130°30'26"	2.696	-0.164
38	PCO	8,787,332.8142	273,177.1471	564.8990	163°57'10"	344°31'25"	16.363	0.069
39	PCO	8,787,342.3962	273,184.4199	565.1963	117°30'38"	298°04'53"	13.300	0.366
40	PCO	8,787,324.4419	273,189.5217	565.3493	144°57'40"	325°31'55"	29.432	0.519
41	PCO	8,787,335.3171	273,196.4543	565.3829	119°01'27"	299°35'42"	27.253	0.553
42	PCO	8,787,316.0934	273,199.0799	565.8175	140°48'25"	321°22'40"	41.865	0.987
43	PCO	8,787,332.1201	273,204.2517	565.6059	117°26'10"	298°00'25"	35.636	0.776
44	PCO	8,787,300.4214	273,189.8033	565.5889	160°21'08"	340°55'23"	51.093	0.759
45	PCO	8,787,290.3322	273,183.8177	565.4030	169°06'52"	349°41'07"	59.274	0.573
46	PCO	8,787,309.0611	273,177.3802	565.0682	173°07'49"	353°42'04"	39.764	0.238
47	PCO	8,787,298.2069	273,171.4256	564.7480	181°21'50"	1°56'05"	50.347	-0.082

Nome	Descrição	Norte	Este	Cota
A2	E	8,787,348.5396	273,172.6238	564.8302

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
48	PCO	8,787,318.1335	273,159.9079	564.3133	202°41'42"	23°15'57"	32.958	-0.517
49	PCO	8,787,305.2522	273,153.7803	564.1176	203°31'27"	24°05'42"	47.211	-0.713
50	PCO	8,787,328.0371	273,138.7632	562.9058	238°48'19"	59°22'34"	39.584	-1.924
51	PCO	8,787,316.1268	273,134.1348	562.6640	229°53'54"	50°28'09"	50.319	-2.166
52	PCO	8,787,337.1531	273,123.1595	562.2112	257°02'12"	77°36'27"	50.758	-2.619
53	PCO	8,787,326.3654	273,117.8328	561.8701	247°58'00"	68°32'15"	59.108	-2.960
54	PCO	8,787,341.2583	273,108.2936	561.2425	263°32'33"	84°06'48"	64.741	-3.588
55	PCO	8,787,330.9233	273,103.4188	561.0347	255°43'07"	76°17'22"	71.412	-3.795
56	PCO	8,787,349.4412	273,095.2921	560.5969	270°40'05"	91°14'20"	77.337	-4.233
57	PCO	8,787,336.9343	273,088.9962	559.9680	262°05'58"	82°40'13"	84.429	-4.862
58	PCO	8,787,324.9397	273,066.8885	558.9277	257°25'05"	77°59'20"	108.337	-5.902
59	PCO	8,787,313.6825	273,062.1652	558.9514	252°29'10"	73°03'25"	115.828	-5.879
60	PCO	8,787,318.0959	273,083.5222	560.4925	251°08'10"	71°42'25"	94.159	-4.338
61	PCO	8,787,305.8397	273,074.5578	560.1506	246°28'15"	67°02'30"	106.959	-4.680
62	PCO	8,787,310.4051	273,099.8884	561.0765	242°19'57"	62°54'12"	82.126	-3.754
63	PCO	8,787,299.2036	273,089.6144	560.6031	239°16'31"	59°50'46"	96.564	-4.227
64	PCO	8,787,302.2532	273,113.1119	561.7714	232°07'32"	52°41'47"	75.393	-3.059
65	PCO	8,787,290.5730	273,105.7063	561.3654	229°05'59"	49°40'14"	88.533	-3.465
66	PCO	8,787,297.0971	273,127.7579	562.7089	221°05'37"	41°39'52"	68.259	-2.121
67	PCO	8,787,283.8731	273,120.0710	562.1736	219°06'00"	39°40'15"	83.328	-2.657
68	PCO	8,787,292.3245	273,139.0691	563.3147	210°49'59"	31°24'14"	65.468	-1.515
69	PCO	8,787,278.6553	273,130.4574	562.8465	211°06'21"	31°40'36"	81.620	-1.984
70	PCO	8,787,286.1451	273,152.3782	564.1854	197°58'38"	18°32'53"	65.597	-0.645
71	PCO	8,787,271.1748	273,145.9071	563.8085	199°03'06"	19°37'21"	81.848	-1.022
72	PCO	8,787,279.2398	273,163.1899	564.5970	187°45'08"	8°19'23"	69.939	-0.233
73	PCO	8,787,265.5577	273,157.3603	564.3914	190°25'21"	10°59'36"	84.374	-0.439
74	PCO	8,787,273.1311	273,173.8177	565.0162	179°05'35"	359°39'50"	75.418	0.186
75	PCO	8,787,260.4259	273,166.3333	564.7437	184°05'01"	4°39'16"	88.338	-0.086
76	PCO	8,787,246.2338	273,157.8714	564.2899	188°12'20"	8°46'35"	103.364	-0.540
77	PCO	8,787,229.9934	273,148.2002	563.5203	191°38'30"	12°12'45"	121.036	-1.310
78	PCO	8,787,253.5213	273,144.4403	563.4154	196°31'16"	17°05'31"	99.110	-1.415
79	PCO	8,787,237.1557	273,137.2173	562.9700	197°38'04"	18°12'19"	116.876	-1.860
80	PCO	8,787,261.6473	273,126.8427	562.4851	207°47'01"	28°21'16"	98.215	-2.345
81	PCO	8,787,245.0887	273,118.1191	562.1679	207°47'00"	28°21'15"	116.931	-2.662
82	PCO	8,787,268.1209	273,114.6568	561.9496	215°47'05"	36°21'20"	99.133	-2.881
83	PCO	8,787,250.2151	273,103.0208	561.6657	215°17'40"	35°51'55"	120.467	-3.164
84	PCO	8,787,274.9842	273,096.3746	561.0802	226°01'49"	46°36'04"	105.945	-3.750
85	PCO	8,787,258.7184	273,085.8992	561.0757	223°59'43"	44°33'58"	124.856	-3.754
86	PCO	8,787,282.9646	273,081.4938	560.3083	234°15'44"	54°49'59"	112.271	-4.522
87	PCO	8,787,265.6782	273,072.4956	560.3473	230°23'26"	50°57'41"	129.968	-4.483
88	PCO	8,787,291.3750	273,065.5907	559.7277	241°53'39"	62°27'54"	121.342	-5.102
89	PCO	8,787,273.8557	273,055.9330	559.5972	237°22'49"	57°57'04"	138.544	-5.233
90	PCO	8,787,295.5889	273,055.7492	558.7078	245°37'37"	66°11'52"	128.310	-6.122
91	PCO	8,787,277.9524	273,043.3805	558.7190	241°21'31"	61°55'46"	147.263	-6.111
92	PCO	8,787,280.7239	273,028.6919	559.0618	244°46'19"	65°20'34"	159.108	-5.768
93	PCO	8,787,265.7762	273,030.6999	557.4876	239°45'05"	60°19'20"	164.293	-7.343
94	PCO	8,787,246.0122	273,022.4454	558.5470	235°40'43"	56°14'58"	181.839	-6.283
95	PCO	8,787,256.2563	273,045.1790	558.7257	234°05'30"	54°39'45"	157.348	-6.104

Nome	Descrição	Norte	Este	Cota
A2	E	8,787,348.5396	273,172.6238	564.8302

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
96	PCO	8,787,243.4548	273,033.0328	557.8123	233°01'39"	53°35'54"	174.724	-7.018
97	PCO	8,787,249.8794	273,057.1364	559.7042	229°29'35"	50°03'50"	151.892	-5.126
98	PCO	8,787,235.7904	273,044.7367	558.7478	228°35'59"	49°10'14"	170.492	-6.082
99	PCO	8,787,243.5408	273,073.7322	560.3947	223°17'04"	43°51'19"	144.237	-4.435
100	PCO	8,787,227.8502	273,060.8135	559.8577	222°48'47"	43°23'02"	164.522	-4.972
101	PCO	8,787,238.8241	273,082.3728	560.8196	219°26'26"	40°00'41"	142.066	-4.011
102	PCO	8,787,220.2088	273,082.6018	560.2836	215°02'57"	35°37'12"	156.757	-4.547
103	PCO	8,787,232.1960	273,093.7952	561.3069	214°07'11"	34°41'26"	140.534	-3.523
104	PCO	8,787,218.6945	273,088.8619	561.1558	212°49'33"	33°23'48"	154.518	-3.674
105	PCO	8,787,227.2665	273,106.1534	561.7384	208°43'39"	29°17'54"	138.295	-3.092
106	PCO	8,787,213.2566	273,099.5947	561.6303	208°21'41"	28°55'56"	153.736	-3.200
107	PCO	8,787,221.2068	273,118.7391	562.3097	202°56'14"	23°30'29"	138.265	-2.520
108	PCO	8,787,207.9820	273,112.8411	562.2354	203°02'29"	23°36'44"	152.743	-2.595
109	PCO	8,787,215.0846	273,131.3051	562.7900	197°12'11"	17°46'26"	139.705	-2.040
110	PCO	8,787,200.8525	273,118.2631	563.5092	200°12'28"	20°46'43"	157.374	-1.321
111	PCO	8,787,212.6727	273,137.5941	563.0857	194°27'27"	15°01'42"	140.310	-1.744
112	CERCA	8,787,212.4537	273,137.6066	563.1950	194°25'49"	15°00'04"	140.519	-1.635

Nome	Descrição	Norte	Este	Cota
A3	E	8,787,349.5725	273,089.5852	560.2856

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A3.1	A	8,787,328.1453	273,031.0242	554.9963	249°54'10"	159°11'24"	62.358	-5.289
113	PCO	8,787,354.8282	273,071.0011	558.2141	285°47'28"	195°04'42"	19.313	-2.072
114	PCO	8,787,346.6302	273,064.5012	557.4968	263°18'36"	172°35'50"	25.256	-2.789
115	PCO	8,787,332.8492	273,055.2949	557.5724	244°00'06"	153°17'20"	38.151	-2.713
116	PCO	8,787,322.1230	273,049.1562	557.2458	235°49'31"	145°06'45"	48.867	-3.040
117	PCO	8,787,297.8475	273,031.1426	558.6855	228°29'22"	137°46'36"	78.045	-1.600
118	CERCA	8,787,440.9238	273,090.2906	561.4553	0°26'33"	269°43'47"	91.354	1.170

Nome	Descrição	Norte	Este	Cota
A3.1	E	8,787,328.1472	273,031.0294	554.9556

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A3.1.1	A	8,787,366.2710	272,994.6227	548.8434	316°19'12"	246°25'02"	52.715	-6.112
119	PCO	8,787,325.3744	273,027.5539	554.8701	231°25'00"	161°30'50"	4.446	-0.085
120	PCO	8,787,334.7806	273,039.4111	555.5169	51°38'29"	341°44'19"	10.689	0.561
121	PCO	8,787,319.4491	273,018.5971	554.5209	235°01'19"	165°07'09"	15.173	-0.435
122	PCO	8,787,345.7800	273,047.2060	556.2289	42°32'02"	332°37'52"	23.929	1.273
123	PCO	8,787,314.0436	273,021.4789	555.0479	214°06'17"	144°12'07"	17.033	0.092

Nome	Descrição	Norte	Este	Cota
A3.1.1	E	8,787,366.2700	272,994.6238	548.8180

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
124	CERCA	8,787,455.4348	273,028.1315	550.0592	20°35'46"	244°16'34"	95.253	1.241
125	RIO	8,787,420.1824	273,013.5981	549.6178	19°23'22"	243°04'10"	57.154	0.800
126	RIO	8,787,440.2284	273,022.3250	549.8156	20°32'01"	244°12'49"	78.976	0.998

Nome	Descrição	Norte	Este	Cota
A3.1.1	E	8,787,366.2700	272,994.6238	548.8180

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
127	RIO	8,787,402.0000	273,008.5471	549.6289	21°17'24"	244°58'12"	38.347	0.811
128	RIO	8,787,381.2190	273,000.6713	549.2777	22°01'32"	245°42'20"	16.126	0.460
129	RIO	8,787,350.7239	272,990.8907	548.8459	193°30'11"	57°10'59"	15.988	0.028
130	RIO	8,787,335.2331	272,987.9419	548.9539	192°08'59"	55°49'47"	31.748	0.136
131	RIO	8,787,319.3463	272,983.5006	549.5526	193°20'09"	57°00'57"	48.224	0.735

Nome	Descrição	Norte	Este	Cota
A5	E	8,787,142.3058	273,024.3728	563.0300

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
132	RES.MARMO	8,787,156.5393	273,094.0621	561.9757	78°27'24"	53°02'10"	71.128	-1.054
133	RES.MARMO	8,787,153.2634	273,098.6732	561.9830	81°36'39"	56°11'25"	75.104	-1.047
134	RES.MARMO	8,787,158.1941	273,104.3795	563.4526	78°46'05"	53°20'51"	81.569	0.423
135	CERCA	8,787,136.9226	273,093.1204	563.6362	94°28'39"	69°03'25"	68.958	0.606
136	PCO	8,787,167.3310	273,089.0287	562.6653	68°50'28"	43°25'14"	69.330	-0.365
137	PCO	8,787,149.9046	273,075.9571	562.9324	81°37'13"	56°11'59"	52.141	-0.098
138	PCO	8,787,180.2813	273,075.4916	561.6188	53°23'31"	27°58'17"	63.681	-1.411
139	PCO	8,787,163.6329	273,062.0000	562.0535	60°27'20"	35°02'06"	43.251	-0.976
140	PCO	8,787,191.2260	273,062.7531	560.9196	38°06'58"	12°41'44"	62.179	-2.110
141	PCO	8,787,175.0818	273,051.1855	561.6296	39°17'07"	13°51'53"	42.346	-1.400
142	PCO	8,787,198.6273	273,054.0265	560.6194	27°46'02"	2°20'48"	63.651	-2.411
143	PCO	8,787,183.5837	273,042.5502	561.2343	23°46'02"	358°20'48"	45.103	-1.796
144	PCO	8,787,209.3163	273,039.4424	559.9808	12°40'27"	347°15'13"	68.684	-3.049
145	PCO	8,787,194.5761	273,030.3330	560.7200	6°30'19"	341°05'05"	52.609	-2.310
146	PCO	8,787,217.9757	273,027.5372	559.2379	2°23'41"	336°58'27"	75.736	-3.792
147	PCO	8,787,205.5977	273,019.1867	560.2335	355°18'57"	329°53'43"	63.504	-2.796
148	PCO	8,787,228.5181	273,013.8669	558.4495	353°03'08"	327°37'54"	86.850	-4.580
149	PCO	8,787,217.0440	273,006.6923	559.4230	346°41'26"	321°16'12"	76.801	-3.607
150	PCO	8,787,239.2671	273,000.0766	558.1576	345°55'58"	320°30'44"	99.959	-4.872
151	PCO	8,787,228.5063	272,991.3874	558.4557	339°03'37"	313°38'23"	92.296	-4.574
152	PCO	8,787,199.3904	272,966.1312	560.7649	314°25'31"	289°00'17"	81.552	-2.265
153	PCO	8,787,207.7540	272,974.2869	560.7438	322°34'27"	297°09'13"	82.414	-2.286
154	PCO	8,787,186.5718	272,975.8725	560.8776	312°23'12"	286°57'58"	65.664	-2.152
155	PCO	8,787,197.1254	272,985.9971	561.3700	325°00'24"	299°35'10"	66.917	-1.660
156	PCO	8,787,172.3609	272,988.6112	561.7591	310°02'41"	284°37'27"	46.714	-1.271
157	PCO	8,787,185.2199	272,998.0938	561.3675	328°31'06"	303°05'52"	50.321	-1.662
158	PCO	8,787,158.7783	272,998.1811	562.3963	302°10'00"	276°44'46"	30.941	-0.634
159	PCO	8,787,175.3844	273,012.0998	561.5456	339°38'38"	314°13'24"	35.282	-1.484
160	PCO	8,787,147.1160	273,009.8465	562.7339	288°19'18"	262°54'04"	15.302	-0.296
161	PCO	8,787,163.8804	273,021.5687	561.9026	352°35'41"	327°10'27"	21.756	-1.127
162	PCO	8,787,136.0203	273,023.7742	563.1853	185°26'27"	160°01'13"	6.314	0.155
163	PCO	8,787,153.6974	273,036.3080	562.4915	46°20'07"	20°54'53"	16.499	-0.538
164	PCO	8,787,125.9512	273,035.7224	563.5943	145°14'27"	119°49'13"	19.907	0.564
165	PCO	8,787,141.8683	273,047.0516	563.0261	91°06'19"	65°41'05"	22.683	-0.004
166	PCO	8,787,115.3000	273,048.5304	564.0780	138°11'11"	112°45'57"	36.234	1.048
167	PCO	8,787,134.3896	273,062.2351	563.3639	101°48'34"	76°23'20"	38.681	0.334
168	PCO	8,787,104.6673	273,061.1122	564.6790	135°41'34"	110°16'20"	52.597	1.649
169	PCO	8,787,126.0460	273,075.3893	563.8714	107°40'41"	82°15'27"	53.545	0.841

Nome	Descrição	Norte	Este	Cota
A5	E	8,787,142.3058	273,024.3728	563.0300

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
170	PCO	8,787,097.8834	273,069.6219	565.0145	134°28'19"	109°03'05"	63.410	1.985
171	PCO	8,787,122.0485	273,084.5012	564.1204	108°37'08"	83°11'54"	63.449	1.090
172	CERCA	8,787,075.0788	273,053.4125	565.2171	156°38'15"	131°13'01"	73.231	2.187
173	PCO	8,787,087.6411	273,062.1076	565.2479	145°22'59"	119°57'45"	66.424	2.218
174	PCO	8,787,086.9108	273,040.5684	564.6531	163°42'11"	138°16'57"	57.714	1.623
175	PCO	8,787,096.4279	273,047.8039	564.7401	152°56'44"	127°31'30"	51.515	1.710
176	PCO	8,787,095.7157	273,025.6259	564.2451	178°27'34"	153°02'20"	46.607	1.215
177	PCO	8,787,103.6364	273,033.3508	564.2858	166°55'45"	141°30'31"	39.698	1.256
178	PCO	8,787,097.6590	273,009.0717	563.8595	198°55'03"	173°29'49"	47.196	0.830
179	PCO	8,787,113.5524	273,015.4944	563.8831	197°09'35"	171°44'21"	30.093	0.853
180	PCO	8,787,102.6306	272,992.9089	563.1888	218°24'57"	192°59'43"	50.637	0.159
181	PCO	8,787,120.6677	273,002.7870	563.6410	224°55'51"	199°30'37"	30.564	0.611
182	PCO	8,787,108.8383	272,978.2647	562.5123	234°01'34"	208°36'20"	56.974	-0.518
183	PCO	8,787,128.2517	272,987.7370	563.0636	249°00'45"	223°35'31"	39.239	0.034
184	PCO	8,787,111.8282	272,966.0004	562.4075	242°25'48"	217°00'34"	65.850	-0.622
185	PCO	8,787,136.3966	272,974.8542	562.5807	263°11'42"	237°46'28"	49.870	-0.449
186	PCO	8,787,144.6404	272,962.1356	562.0006	272°08'54"	246°43'40"	62.281	-1.029
187	PCO	8,787,121.0583	272,952.4048	560.9743	253°33'06"	228°07'52"	75.039	-2.056
188	PCO	8,787,147.3417	272,946.5726	561.2236	273°42'13"	248°16'59"	77.963	-1.806
189	PCO	8,787,131.6830	272,940.7428	561.0235	262°45'40"	237°20'26"	84.302	-2.006
190	PCO	8,787,148.6600	272,938.5206	561.1380	274°13'59"	248°48'45"	86.087	-1.892
191	PCO	8,787,136.9705	272,932.0388	560.3509	266°41'35"	241°16'21"	92.488	-2.679

Nome	Descrição	Norte	Este	Cota
A6	E	8,787,066.8849	272,998.2693	563.6943

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A6.1	A	8,787,046.6248	272,911.7590	559.4306	256°49'10"	237°43'42"	88.851	-4.264
192	CERCA	8,787,085.5830	272,968.4390	561.8526	302°04'49"	282°59'21"	35.206	-1.842
193	PCO	8,787,071.0351	272,999.3593	563.6148	14°42'56"	355°37'28"	4.291	-0.079
194	PCO	8,787,060.2193	272,992.9932	563.3576	218°21'46"	199°16'18"	8.501	-0.337
195	PCO	8,787,074.9767	272,987.4569	562.9193	306°48'38"	287°43'10"	13.505	-0.775
196	PCO	8,787,062.1021	272,982.6742	562.5884	252°57'00"	233°51'32"	16.312	-1.106
197	PCO	8,787,079.7248	272,973.8435	562.0556	297°43'47"	278°38'19"	27.595	-1.639
198	PCO	8,787,065.8443	272,967.1347	561.5893	268°05'09"	248°59'41"	31.152	-2.105
199	PCO	8,787,080.6169	272,963.2859	561.3246	291°25'54"	272°20'26"	37.582	-2.370
200	PCO	8,787,068.5606	272,952.5310	560.7178	272°05'54"	253°00'26"	45.769	-2.976
201	PCO	8,787,082.4973	272,956.2553	560.9177	290°23'07"	271°17'39"	44.821	-2.777
202	PCO	8,787,065.7642	272,941.4893	560.1414	268°52'10"	249°46'42"	56.791	-3.553
203	PCO	8,787,057.5699	272,961.1853	561.5470	255°54'00"	236°48'32"	38.236	-2.147
204	PCO	8,787,031.9702	272,966.1993	562.8946	222°34'06"	203°28'38"	47.408	-0.800
205	PCO	8,787,047.9137	272,978.4148	562.6031	226°18'12"	207°12'44"	27.461	-1.091
206	PCO	8,787,045.0869	272,952.3040	561.4831	244°37'43"	225°32'15"	50.872	-2.211
207	PCO	8,787,050.9669	272,943.5589	560.7177	253°46'40"	234°41'12"	56.979	-2.977
208	PCO	8,787,029.1505	272,938.3831	562.1953	237°47'06"	218°41'38"	70.783	-1.499
209	PCO	8,787,057.8846	272,929.1558	560.6756	262°34'50"	243°29'22"	69.697	-3.019
210	PCO	8,787,040.1998	272,929.3833	561.1849	248°49'29"	229°44'01"	73.874	-2.509
211	PCO	8,787,061.6619	272,922.3096	559.0863	266°04'00"	246°58'32"	76.139	-4.608

Nome	Descrição	Norte	Este	Cota
A6	E	8,787,066.8849	272,998.2693	563.6943

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
212	PCO	8,787,047.2529	272,922.8598	559.9125	255°24'28"	236°19'00"	77.923	-3.782
213	PCO	8,787,066.6022	272,915.8538	558.5662	269°48'13"	250°42'45"	82.416	-5.128
214	PCO	8,787,055.6185	272,912.8158	559.7432	262°29'22"	243°23'54"	86.193	-3.951
215	MUR	8,787,048.0062	272,920.2612	560.2413	256°23'44"	237°18'16"	80.260	-3.453
216	MUR	8,787,031.5228	272,947.9538	563.4702	234°54'01"	215°48'33"	61.499	-0.224
217	MUR	8,787,039.0015	272,956.1374	562.1327	236°30'11"	217°24'43"	50.523	-1.562
218	MUR	8,786,992.6811	272,847.7022	561.4210	243°45'53"	224°40'25"	167.859	-2.273

Nome	Descrição	Norte	Este	Cota
A6.1	E	8,787,046.6261	272,911.7643	559.3536

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A6.1.1	A	8,787,077.0226	272,923.1502	558.9828	20°32'06"	303°42'56"	32.459	-0.371
219	PCO	8,787,064.0203	272,897.9700	557.8281	321°35'03"	244°45'53"	22.200	-1.525
220	PCO	8,787,056.2494	272,887.4871	557.7433	291°37'23"	214°48'13"	26.115	-1.610
221	PCO	8,787,046.8181	272,906.6920	559.0385	272°10'03"	195°20'53"	5.076	-0.315
222	PCO	8,787,047.8512	272,881.6963	558.3012	272°20'00"	195°30'50"	30.093	-1.052
223	PCO	8,787,035.2269	272,892.8007	559.6163	238°59'23"	162°10'13"	22.126	0.263
224	PCO	8,787,045.1045	272,876.4601	558.0828	267°31'56"	190°42'46"	35.337	-1.271
225	PCO	8,787,027.1680	272,882.8426	559.6567	236°04'05"	159°14'55"	34.858	0.303
226	PCO	8,787,035.3228	272,867.2098	558.6197	255°45'53"	178°56'43"	45.966	-0.734
227	PCO	8,787,018.7009	272,866.7838	559.4944	238°10'01"	161°20'51"	52.944	0.141
228	PCO	8,787,031.7215	272,853.0124	558.1107	255°45'55"	178°56'45"	60.613	-1.243

Nome	Descrição	Norte	Este	Cota
A6.1.1	E	8,787,077.0250	272,923.1511	558.9488

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
229	PCO	8,787,089.3040	272,903.0568	557.4347	301°25'41"	100°53'35"	23.549	-1.514
230	PCO	8,787,106.7260	272,883.9538	556.0219	307°09'09"	106°37'03"	49.179	-2.927
231	PCO	8,787,100.6647	272,906.9846	557.1412	325°37'59"	125°05'53"	28.639	-1.808
232	PCO	8,787,114.1960	272,883.9477	555.6686	313°28'33"	112°56'27"	54.024	-3.280
233	PCO	8,787,122.4517	272,886.8266	555.6221	321°21'12"	120°49'06"	58.164	-3.327
234	PCO	8,787,118.7201	272,907.3832	557.6365	339°17'06"	138°45'00"	44.577	-1.312
235	PCO	8,787,134.4038	272,893.9829	556.2348	333°03'14"	132°31'08"	64.367	-2.714
236	PCO	8,787,149.0828	272,904.6101	556.7609	345°34'14"	145°02'08"	74.405	-2.188

Nome	Descrição	Norte	Este	Cota
S31	E	8,786,204.3731	271,776.9900	563.8345

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S30	E	8,786,391.6235	271,864.9904	563.6742	25°10'18"	179°24'16"	206.898	-0.160
105	PCO	8,786,198.0340	271,752.1924	564.2365	255°39'37"	49°53'35"	25.595	0.402
106	PCO	8,786,217.5208	271,762.6826	564.1940	312°34'52"	106°48'50"	19.431	0.359
107	PCO	8,786,182.6379	271,778.9231	563.7429	174°55'03"	329°09'01"	21.821	-0.092
108	PCO	8,786,243.7128	271,774.4910	564.1630	356°21'55"	150°35'53"	39.419	0.328
109	PCO	8,786,217.0473	271,801.2046	563.5102	62°22'19"	216°36'17"	27.331	-0.324
110	PCO	8,786,280.4817	271,788.0222	564.2265	8°14'52"	162°28'50"	76.904	0.392
111	PCO	8,786,237.1664	271,810.2235	563.5107	45°22'55"	199°36'53"	46.689	-0.324
112	PCO	8,786,299.2957	271,795.6380	564.1851	11°06'52"	165°20'50"	96.737	0.351
113	PCO	8,786,260.0829	271,822.2583	563.4285	39°05'47"	193°19'45"	71.783	-0.406
114	CERCA	8,786,295.8155	271,813.5361	563.9059	21°47'05"	176°01'03"	98.475	0.071
115	CERCA	8,786,266.4599	271,814.1077	563.6832	30°52'21"	185°06'19"	72.336	-0.151

Nome	Descrição	Norte	Este	Cota
S30	E	8,786,391.6235	271,864.9903	563.5260

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
116	EIXO	8,786,246.7726	271,796.3296	563.9219	205°21'41"	0°11'23"	160.300	0.396
117	EIXO	8,786,276.3254	271,810.5630	563.6901	205°16'12"	0°05'54"	127.499	0.164
118	EIXO	8,786,308.8420	271,825.7992	563.5958	205°20'03"	0°09'45"	91.590	0.070
119	EIXO	8,786,339.2338	271,840.2140	563.4999	205°18'38"	0°08'20"	57.953	-0.026
120	CASA	8,786,335.6939	271,898.2114	562.1518	149°17'26"	304°07'08"	65.052	-1.374
121	CASA	8,786,328.4546	271,894.5595	562.2712	154°54'57"	309°44'39"	69.747	-1.255
122	EIXO	8,786,371.8691	271,855.6883	563.4175	205°12'54"	0°02'36"	21.835	-0.109
123	POSTE	8,786,352.5794	271,896.0864	563.0469	141°27'54"	296°17'36"	49.914	-0.479
124	CERCA	8,786,388.9634	271,858.9447	563.6003	246°14'59"	41°04'41"	6.605	0.074
125	CERCA	8,786,389.9401	271,856.9017	563.6456	258°14'36"	53°04'18"	8.262	0.120
126	CERCA	8,786,389.6574	271,869.1113	563.4944	115°30'21"	270°20'03"	4.566	-0.032
127	CERCA	8,786,388.1693	271,873.6638	563.4687	111°42'54"	266°32'36"	9.336	-0.057
128	CERCA	8,786,426.2873	271,879.3883	563.1844	22°33'22"	177°23'04"	37.535	-0.342
129	CERCA	8,786,420.9567	271,888.5404	563.1220	38°45'33"	193°35'15"	37.617	-0.404
130	EIXO	8,786,408.2631	271,874.3084	563.2558	29°14'55"	184°04'37"	19.071	-0.270
131	EIXO	8,786,432.9497	271,889.7954	562.8094	30°58'24"	185°48'06"	48.199	-0.717
132	EIXO	8,786,455.5786	271,904.0436	562.4912	31°24'35"	186°14'17"	74.936	-1.035
133	EIXO	8,786,489.6024	271,925.6833	562.1192	31°46'34"	186°36'16"	115.254	-1.407
134	EIXO	8,786,528.3075	271,951.0741	562.0797	32°12'10"	187°01'52"	161.533	-1.446
135	CERCA	8,786,524.5274	271,956.0455	561.9380	34°24'57"	189°14'39"	161.104	-1.588
136	CERCA	8,786,530.7392	271,947.7610	562.2306	30°45'06"	185°34'48"	161.877	-1.295
137	EIXO	8,786,553.5281	271,968.5150	562.1656	32°35'44"	187°25'26"	192.173	-1.360
138	EIXO	8,786,576.6639	271,985.0002	561.9770	32°57'57"	187°47'39"	220.550	-1.549

Nome	Descrição	Norte	Este	Cota
R2	E	8,786,812.2432	272,404.7162	553.2990

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R2.1	A	8,786,904.8777	272,300.5926	560.4318	311°39'29"	6°07'03"	139.366	7.133
R2.2	A	8,786,837.0707	272,434.4548	551.9812	50°08'34"	104°36'08"	38.740	-1.318
1	COTA	8,786,841.2856	272,375.9193	555.0068	315°14'35"	9°42'09"	40.899	1.708
2	COTA	8,786,858.0266	272,357.4574	555.6746	314°05'29"	8°33'03"	65.799	2.376
3	COTA	8,786,874.3563	272,338.6659	556.9325	313°14'25"	7°41'59"	90.668	3.634
4	COTA	8,786,888.8086	272,319.2773	558.3792	311°51'53"	6°19'27"	114.726	5.080
5	COTA	8,786,904.3486	272,299.9245	560.4550	311°18'48"	5°46'22"	139.516	7.156
6	COTA	8,786,837.0027	272,434.5296	551.9654	50°17'27"	104°45'01"	38.754	-1.334

Nome	Descrição	Norte	Este	Cota
R2.1	E	8,786,904.8818	272,300.5882	560.4280

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7	COTA	8,786,923.9177	272,278.0938	561.3081	310°14'23"	178°34'53"	29.468	0.880
8	COTA	8,786,946.2736	272,256.7438	562.0150	313°21'07"	181°41'37"	60.296	1.587
9	COTA	8,786,966.4024	272,236.7378	562.4301	313°56'08"	182°16'38"	88.666	2.002
10	COTA	8,786,986.3705	272,215.5833	562.9957	313°47'25"	182°07'55"	117.755	2.568
11	COTA	8,787,006.8750	272,194.7696	563.3945	313°56'44"	182°17'14"	146.970	2.967
12	COTA	8,787,027.5625	272,172.2420	564.3490	313°42'26"	182°02'56"	177.548	3.921

Nome	Descrição	Norte	Este	Cota
R2.2	E	8,786,837.0656	272,434.4487	551.9828

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R2.2.1	A	8,786,870.6585	272,411.2707	555.9260	325°23'45"	95°15'10"	40.813	3.943

Nome	Descrição	Norte	Este	Cota
R2.2.1	E	8,786,870.6515	272,411.2756	555.9472

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R2.2.1.1	A	8,786,939.8789	272,354.2002	559.6170	320°29'45"	175°06'00"	89.722	3.670
13	COTA	8,786,876.7577	272,417.2831	555.8222	44°31'59"	259°08'14"	8.566	-0.125
14	COTA	8,786,886.1682	272,424.9374	555.7870	41°21'46"	255°58'01"	20.674	-0.160
15	COTA	8,786,904.4698	272,383.3357	557.0031	320°26'15"	175°02'30"	43.867	1.056
16	COTA	8,786,906.7099	272,434.3252	555.8488	32°35'17"	247°11'32"	42.796	-0.098
17	COTA	8,786,932.4367	272,444.6353	556.0817	28°21'58"	242°58'13"	70.216	0.135
18	COTA	8,786,935.6655	272,357.2133	559.2877	320°15'18"	174°51'33"	84.555	3.341
19	COTA	8,786,939.7699	272,354.2974	559.5731	320°29'58"	175°06'13"	89.576	3.626

Nome	Descrição	Norte	Este	Cota
R2.2.1.1	E	8,786,939.8816	272,354.1980	559.6329

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
20	COTA	8,786,956.7404	272,332.1548	560.8055	307°24'33"	166°54'48"	27.751	1.173
21	COTA	8,786,970.6222	272,315.1046	562.1920	308°10'46"	167°41'01"	49.732	2.559
22	COTA	8,786,950.5881	272,363.1548	559.4915	39°54'55"	259°25'10"	13.959	-0.141
23	COTA	8,786,986.1120	272,292.6470	562.9184	306°54'36"	166°24'51"	76.979	3.285
24	COTA	8,786,966.0028	272,375.4668	559.4807	39°09'14"	258°39'29"	33.685	-0.152

Nome	Descrição	Norte	Este	Cota
R2.2.1.1	E	8,786,939.8816	272,354.1980	559.6329

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
25	COTA	8,786,984.1400	272,390.9462	559.5320	39°42'12"	259°12'27"	57.526	-0.101
26	COTA	8,787,001.2057	272,273.4232	563.8888	307°12'21"	166°42'36"	101.416	4.256
27	COTA	8,786,994.1892	272,399.6436	559.5496	39°55'24"	259°25'39"	70.814	-0.083

Nome	Descrição	Norte	Este	Cota
R3	E	8,786,862.4285	272,463.2585	553.4533

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R3.1	A	8,786,916.7450	272,417.1639	556.7035	319°40'52"	90°17'09"	71.239	3.250
28	COTA	8,786,889.6945	272,438.2517	555.5929	317°28'29"	88°04'46"	36.997	2.140
29	COTA	8,786,916.6578	272,417.1153	557.1781	319°36'21"	90°12'38"	71.204	3.725
30	COTA	8,786,868.2056	272,461.7974	554.0873	345°48'23"	116°24'40"	5.959	0.634
31	COTA	8,786,854.2324	272,460.5249	552.3717	198°26'43"	329°03'00"	8.640	-1.082
32	COTA	8,786,859.4702	272,438.3939	554.2633	263°12'54"	33°49'11"	25.040	0.810

Nome	Descrição	Norte	Este	Cota
R3.1	E	8,786,916.7450	272,417.1639	556.7035

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
33	COTA	8,786,948.3373	272,378.3795	558.7081	309°09'54"	169°29'02"	50.023	2.005
34	COTA	8,786,925.7679	272,422.2344	556.5208	29°20'03"	249°39'11"	10.350	-0.183
35	COTA	8,786,944.0244	272,433.2303	556.4643	30°29'47"	250°48'55"	31.659	-0.239
36	COTA	8,786,972.5456	272,346.1937	560.3877	308°10'35"	168°29'43"	90.280	3.684
37	COTA	8,786,952.9336	272,408.6876	558.7187	346°49'03"	207°08'11"	37.168	2.015
38	COTA	8,786,987.9172	272,326.6658	562.0549	308°11'00"	168°30'08"	115.132	5.351

Nome	Descrição	Norte	Este	Cota
R5	E	8,786,908.9850	272,518.0591	552.6123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R5.1	A	8,787,000.6586	272,442.6213	556.8265	320°32'57"	103°16'37"	118.722	4.214
39	COTA	8,786,955.8107	272,468.6801	555.1098	313°28'47"	96°12'27"	68.051	2.498
40	COTA	8,786,990.8645	272,435.3249	557.1658	314°42'09"	97°25'49"	116.401	4.553
41	COTA	8,787,000.6241	272,442.5982	556.8249	320°31'48"	103°15'28"	118.710	4.213

Nome	Descrição	Norte	Este	Cota
R5.1	E	8,787,000.6586	272,442.6213	556.8265

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R5.1.1	A	8,787,146.5653	272,328.7552	562.1630	322°01'53"	181°28'56"	185.079	5.337
R5.1.2	A	8,787,080.7558	272,508.6289	556.6123	39°29'30"	258°56'33"	103.791	-0.214
42	CER	8,786,982.6056	272,394.0999	560.3757	249°35'30"	109°02'33"	51.771	3.549
43	COTA	8,786,994.3931	272,406.0724	559.2688	260°16'21"	119°43'24"	37.082	2.442
44	COTA	8,787,012.9148	272,419.3890	558.6045	297°48'50"	157°15'53"	26.267	1.778
45	COTA	8,787,021.8983	272,426.6376	557.9033	323°02'14"	182°29'17"	26.582	1.077
46	COTA	8,787,031.0433	272,433.5988	557.5414	343°27'42"	202°54'45"	31.696	0.715
47	COTA	8,787,008.8585	272,448.0878	556.4834	33°41'23"	253°08'26"	9.855	-0.343
48	COTA	8,787,047.2652	272,446.2930	557.3018	4°30'16"	223°57'19"	46.751	0.475

Nome	Descrição	Norte	Este	Cota
R5.1	E	8,787,000.6586	272,442.6213	556.8265

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
49	COTA	8,787,025.9220	272,459.7506	556.0390	34°08'18"	253°35'21"	30.523	-0.787
50	COTA	8,787,069.6204	272,463.3229	557.3751	16°42'33"	236°09'36"	72.002	0.549
51	COTA	8,787,058.2232	272,482.2703	556.2726	34°33'29"	254°00'32"	69.898	-0.554
52	COTA	8,787,081.7856	272,472.4877	557.4046	20°12'39"	239°39'42"	86.450	0.578
53	COTA	8,787,069.7827	272,495.9326	556.1277	37°38'27"	257°05'30"	87.294	-0.699
54	COTA	8,787,098.1141	272,484.8996	557.8296	23°27'08"	242°54'11"	106.231	1.003
55	COTA	8,787,080.8390	272,508.6002	556.5876	39°27'01"	258°54'04"	103.837	-0.239
56	COTA	8,787,109.4092	272,492.6736	557.9450	24°42'51"	244°09'54"	119.716	1.119
57	COTA	8,787,122.2721	272,469.5304	558.9317	12°28'36"	231°55'39"	124.555	2.105
58	COTA	8,787,130.5586	272,450.2017	559.4726	3°20'23"	222°47'26"	130.121	2.646
59	COTA	8,787,141.9761	272,431.6338	560.1815	35°33'15"	215°00'18"	141.744	3.355
60	COTA	8,787,158.2573	272,412.3162	560.7778	349°06'55"	208°33'58"	160.486	3.951
61	COTA	8,787,168.6031	272,401.5066	561.6126	346°14'38"	205°41'41"	172.904	4.786
62	CER	8,787,069.1994	272,462.3150	557.4878	16°01'51"	235°28'54"	71.314	0.661
63	COTA	8,787,013.5685	272,471.1634	555.6159	65°39'44"	285°06'47"	31.326	-1.211
64	COTA	8,787,003.9369	272,483.9284	554.2915	85°27'44"	304°54'47"	41.437	-2.535
65	COTA	8,787,031.2536	272,492.2341	555.7223	58°20'20"	277°47'23"	58.288	-1.104
66	COTA	8,786,998.4700	272,493.6664	552.9157	92°27'18"	311°54'21"	51.092	-3.911
67	COTA	8,787,018.8724	272,504.0040	553.7774	73°28'23"	292°55'26"	64.028	-3.049
68	COTA	8,786,975.1606	272,509.9605	551.3747	110°44'21"	330°11'24"	72.005	-5.452
69	COTA	8,787,012.0481	272,513.2265	554.3444	80°50'11"	300°17'14"	71.518	-2.482
70	COTA	8,786,970.8793	272,520.8660	550.7048	110°50'11"	330°17'14"	83.720	-6.122

Nome	Descrição	Norte	Este	Cota
R5.1.1	E	8,787,146.5653	272,328.7552	562.1630

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
71	COTA	8,787,138.1156	272,322.3699	562.0667	217°04'41"	75°02'48"	10.591	-0.096
72	COTA	8,787,132.9268	272,341.3465	561.5236	137°17'11"	355°15'18"	18.562	-0.639
73	COTA	8,787,127.4243	272,312.5603	562.3436	220°14'03"	78°12'10"	25.073	0.181
74	COTA	8,787,123.2750	272,332.5908	561.6836	170°38'53"	28°37'00"	23.604	-0.479
75	COTA	8,787,117.0878	272,302.4771	562.4472	221°42'57"	79°41'04"	39.490	0.284
76	COTA	8,787,112.1845	272,322.7808	561.8383	189°51'29"	47°49'36"	34.896	-0.325
77	COTA	8,787,106.7171	272,292.3904	562.5726	222°22'59"	80°21'06"	53.947	0.410
78	COTA	8,787,102.8913	272,314.2875	561.9424	198°19'42"	56°17'49"	46.008	-0.221
79	COTA	8,787,096.8580	272,284.0505	562.7420	221°58'01"	79°56'08"	66.853	0.579
80	COTA	8,787,092.9372	272,305.6239	562.0811	203°19'55"	61°18'02"	58.404	-0.082
81	CER	8,787,107.7563	272,262.6539	563.2149	239°34'56"	97°33'03"	76.652	1.052
82	CER	8,787,080.7292	272,294.6990	562.4469	207°21'07"	65°19'14"	74.123	0.284
83	COTA	8,787,071.6546	272,303.0662	562.0471	198°55'42"	56°53'49"	79.193	-0.116
84	COTA	8,787,128.8315	272,298.5770	562.8302	239°33'36"	97°31'43"	35.003	0.667
85	COTA	8,787,061.7785	272,314.1472	561.6038	189°46'32"	47°44'39"	86.036	-0.559
86	COTA	8,787,115.2339	272,318.2962	562.0567	198°27'36"	56°25'43"	33.031	-0.106
87	COTA	8,787,051.8332	272,324.5584	561.0681	182°32'12"	40°30'19"	94.825	-1.095
88	COTA	8,787,102.9099	272,333.4680	561.4037	173°50'19"	31°48'26"	43.909	-0.759
89	COTA	8,787,039.4969	272,336.8370	560.5653	175°41'00"	33°39'07"	107.373	-1.598
90	COTA	8,787,088.4557	272,349.9408	560.6809	159°58'09"	17°56'16"	61.851	-1.482
91	COTA	8,787,027.7212	272,349.5924	560.1959	170°03'19"	28°01'26"	120.657	-1.967

Nome	Descrição	Norte	Este	Cota
R5.1.1	E	8,787,146.5653	272,328.7552	562.1630

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
92	COTA	8,787,073.1580	272,368.1159	559.9407	151°48'00"	9°46'07"	83.294	-2.222
93	COTA	8,787,014.1270	272,364.1408	559.7255	165°02'27"	23°00'34"	137.084	-2.438
94	COTA	8,787,056.0733	272,388.0260	559.3136	146°46'33"	4°44'40"	108.175	-2.849
95	COTA	8,787,002.1570	272,378.1550	559.5703	161°06'54"	19°05'01"	152.624	-2.593
96	COTA	8,787,038.1597	272,410.0145	558.5815	143°08'43"	1°06'50"	135.480	-3.582
97	CER	8,786,983.0953	272,393.9207	559.2456	158°15'57"	16°14'04"	175.980	-2.917
98	PCO	8,787,021.8121	272,425.5295	557.9685	142°11'54"	0°10'01"	157.888	-4.195
99	COTA	8,787,048.6055	272,435.4360	557.7044	132°33'35"	350°31'42"	144.834	-4.459
100	COTA	8,787,072.3019	272,408.3303	559.0117	133°01'21"	350°59'28"	108.845	-3.151
101	COTA	8,787,082.4962	272,399.0100	559.5357	132°21'48"	350°19'55"	95.082	-2.627
102	COTA	8,787,094.5557	272,386.2010	559.8312	132°09'24"	350°07'31"	77.492	-2.332
103	COTA	8,787,105.9164	272,373.2107	560.2271	132°26'20"	350°24'27"	60.238	-1.936
104	COTA	8,787,123.4089	272,355.7251	561.0178	130°38'58"	348°37'05"	35.547	-1.145
105	COTA	8,787,140.7217	272,335.5052	561.8100	130°53'01"	348°51'08"	8.928	-0.353
106	ARV	8,787,146.4400	272,365.2610	561.4692	90°11'48"	308°09'55"	36.506	-0.694
107	ARV	8,787,149.6325	272,358.4804	561.1090	84°06'31"	302°04'38"	29.883	-1.054
108	ARV	8,787,155.1428	272,365.1471	560.5596	76°44'15"	294°42'22"	37.389	-1.603
109	ARV	8,787,155.7563	272,359.1542	560.8703	73°10'39"	291°08'46"	31.758	-1.293
110	COTA	8,787,187.0095	272,383.8190	560.3428	53°42'10"	271°40'17"	68.321	-1.820
111	CER	8,787,157.3701	272,317.3178	562.7691	313°22'15"	171°20'22"	15.734	0.606

Nome	Descrição	Norte	Este	Cota
R5.1.2	E	8,787,080.7558	272,508.6289	556.6123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
112	COTA	8,787,071.5630	272,516.1933	555.3655	140°33'02"	281°03'32"	11.905	-1.247
113	COTA	8,787,061.6641	272,527.5977	553.6071	135°11'06"	275°41'36"	26.913	-3.005
114	COTA	8,787,043.9499	272,547.5871	550.1669	133°22'22"	273°52'52"	53.595	-6.445
115	COTA	8,787,036.0730	272,534.0013	551.1400	150°24'38"	290°55'08"	51.384	-5.472
116	COTA	8,787,064.8263	272,496.9349	555.7383	216°16'57"	356°47'27"	19.761	-0.874
117	COTA	8,787,058.5974	272,507.3906	554.8068	183°11'54"	323°42'24"	22.193	-1.806
118	COTA	8,787,046.5336	272,522.7364	553.2217	157°35'49"	298°06'19"	37.016	-3.391
119	COTA	8,787,051.7991	272,515.5484	554.0923	166°33'38"	307°04'08"	29.772	-2.520

Nome	Descrição	Norte	Este	Cota
S26	E	8,786,753.0054	272,546.9233	560.9574

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S26.2	A	8,786,772.8064	272,563.1271	560.3181	39°17'40"	181°47'15"	25.586	-0.639

Nome	Descrição	Norte	Este	Cota
S26.2	E	8,786,772.8068	272,563.1274	560.3462

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S26.2.1	A	8,786,789.6785	272,528.8719	557.0089	296°13'17"	76°55'37"	38.185	-3.337

Nome	Descrição	Norte	Este	Cota
S26.2.1	E	8,786,789.6787	272,528.8714	557.0363

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6000	CER	8,786,783.0313	272,548.8084	558.9597	108°26'22"	352°13'05"	21.016	1.923
6001	MURO	8,786,784.4384	272,538.8987	557.9942	117°35'31"	1°22'14"	11.314	0.958
6002	CER	8,786,803.4735	272,522.5720	556.1280	335°27'22"	219°14'05"	15.165	-0.908
6003	CER	8,786,780.8522	272,535.6202	558.2021	142°35'54"	26°22'37"	11.111	1.166
6004	CER	8,786,759.3739	272,519.4182	559.7132	197°19'29"	81°06'12"	31.745	2.677
6005	CER	8,786,764.1314	272,512.6560	558.7983	212°24'15"	96°10'58"	30.259	1.762
6006	SAPATA	8,786,765.0836	272,511.1937	559.0180	215°42'24"	99°29'07"	30.289	1.982
6007	SAPATA	8,786,769.9733	272,505.0791	559.0132	230°22'03"	114°08'46"	30.893	1.977
6008	SAPATA	8,786,765.5568	272,501.5450	558.9890	228°33'51"	112°20'34"	36.450	1.953
6009	CER	8,786,759.5504	272,508.7800	559.0431	213°41'52"	97°28'35"	36.213	2.007
6010	COTA	8,786,797.5396	272,513.1424	556.3580	296°33'16"	180°19'59"	17.584	-0.678
6011	COTA	8,786,766.3076	272,525.1349	559.3971	189°05'00"	72°51'43"	23.668	2.361
6012	COTA	8,786,788.0390	272,521.9613	557.3721	256°39'02"	140°25'45"	7.102	0.336
6013	COTA	8,786,772.5207	272,518.1695	558.5475	211°57'10"	95°43'53"	20.222	1.511
6014	COTA	8,786,781.3611	272,507.4410	557.5317	248°47'15"	132°33'58"	22.988	0.495
6015	COTA	8,786,777.0269	272,533.6946	558.7217	159°07'55"	42°54'38"	13.540	1.685
6016	COTA	8,786,789.0330	272,500.5468	556.4887	268°41'38"	152°28'21"	28.332	-0.548
6017	COTA	8,786,782.8150	272,491.1193	556.6433	259°41'44"	143°28'27"	38.371	-0.393
6018	COTA	8,786,778.3918	272,495.4193	557.5406	251°21'19"	135°08'02"	35.305	0.504
6019	COTA	8,786,770.5054	272,472.0184	556.2791	251°21'49"	135°08'32"	59.999	-0.757
6020	COTA	8,786,771.8434	272,502.8233	558.3391	235°36'01"	119°22'44"	31.569	1.303
6021	COTA	8,786,760.1979	272,482.7696	557.4226	237°24'08"	121°10'51"	54.722	0.386
6022	COTA	8,786,753.7528	272,490.6695	558.9007	226°45'31"	110°32'14"	52.441	1.864
6023	COTA	8,786,746.0865	272,496.7712	560.2282	216°22'01"	100°08'44"	54.136	3.192
6024	COTA	8,786,740.0073	272,503.3553	562.8862	207°11'22"	90°58'05"	55.842	5.850
6025	CER	8,786,732.0094	272,497.3267	563.1822	208°40'42"	92°27'25"	65.733	6.146
6026	COTA	8,786,738.1328	272,487.7997	560.6692	218°32'52"	102°19'35"	65.908	3.633
6027	COTA	8,786,737.6086	272,478.7637	560.7235	223°53'59"	107°40'42"	72.264	3.687
6028	MURO	8,786,726.6995	272,479.0580	561.4726	218°20'32"	102°07'15"	80.298	4.436
6029	MURO	8,786,746.6473	272,475.5901	559.2783	231°04'29"	114°51'12"	68.488	2.242
6030	CER	8,786,761.9607	272,459.1727	556.2889	248°18'47"	132°05'30"	75.008	-0.747
6031	CER	8,786,723.5594	272,472.5801	561.4594	220°24'35"	104°11'18"	86.836	4.423
6032	CER	8,786,723.1306	272,467.3980	561.6288	222°43'48"	106°30'31"	90.596	4.592
6033	COTA	8,786,754.4437	272,465.1732	557.0697	241°03'02"	124°49'45"	72.794	0.033
6034	COTA	8,786,739.0777	272,464.4019	559.9052	231°52'20"	115°39'03"	81.956	2.869

Nome	Descrição	Norte	Este	Cota
I4	E	8,786,615.7449	272,258.3561	555.0911

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1	BORD.RIO	8,786,580.6159	272,235.0682	555.5876	213°32'29"	191°55'53"	42.147	0.496
2	BORD.RIO	8,786,623.4360	272,268.4310	555.6515	52°38'30"	31°01'54"	12.675	0.560
3	BORD.RIO	8,786,587.9918	272,240.7267	555.8853	212°25'29"	190°48'53"	32.879	0.794
4	BORD.RIO	8,786,613.2899	272,260.8704	555.7469	134°19'01"	112°42'25"	3.514	0.656
5	BORD.RIO	8,786,595.9330	272,247.2960	556.2438	209°10'22"	187°33'46"	22.690	1.153
6	BORD.RIO	8,786,602.6791	272,251.6835	556.1785	207°03'12"	185°26'36"	14.671	1.087

Nome	Descrição	Norte	Este	Cota
I6	E	8,786,574.9137	272,225.9336	554.6773

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7	BORD.RIO	8,786,576.0366	272,232.2952	555.3407	79°59'23"	52°49'07"	6.460	0.663
8	BORD.RIO	8,786,571.3768	272,229.7618	555.2354	132°44'04"	105°33'48"	5.212	0.558
9	BORD.RIO	8,786,567.3037	272,227.5509	554.5219	168°00'06"	140°49'50"	7.780	-0.155

Nome	Descrição	Norte	Este	Cota
I8	E	8,786,553.3931	272,218.5710	553.6312

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
10	BORD.RIO	8,786,551.5670	272,219.7340	553.7196	147°30'26"	127°45'33"	2.165	0.088
11	BORD.RIO	8,786,543.6740	272,215.8977	554.8533	195°22'45"	175°37'52"	10.080	1.222
12	BORD.RIO	8,786,533.9626	272,210.2937	555.5744	203°04'25"	183°19'32"	21.120	1.943
13	BORD.RIO	8,786,524.2989	272,205.5573	555.5245	204°05'55"	184°21'02"	31.872	1.893

Nome	Descrição	Norte	Este	Cota
I10	E	8,786,493.0949	272,183.1735	552.8265

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
14	BORD.RIO	8,786,475.8644	272,192.0620	557.9464	152°42'45"	127°38'39"	19.388	5.120
15	BORD.RIO	8,786,483.3529	272,194.8971	557.9295	129°43'32"	104°39'26"	15.243	5.103
16	BORD.RIO	8,786,489.6472	272,196.4006	557.6120	104°36'33"	79°32'27"	13.669	4.786
17	BORD.RIO	8,786,498.6850	272,198.7423	557.3735	70°14'56"	45°10'50"	16.542	4.547

Nome	Descrição	Norte	Este	Cota
I11	E	8,786,468.0830	272,190.2068	558.0891

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
18	BORD.RIO	8,786,433.5417	272,186.1903	560.0385	186°37'57"	202°20'18"	34.774	1.949
19	BORD.RIO	8,786,443.9188	272,189.4190	559.8160	181°52'02"	197°34'23"	24.177	1.727
20	BORD.RIO	8,786,463.7310	272,196.3162	559.5998	125°27'48"	141°10'09"	7.501	1.511
21	BORD.RIO	8,786,457.2019	272,194.9476	559.8001	156°27'27"	172°09'48"	11.869	1.711

Nome	Descrição	Norte	Este	Cota
I12	E	8,786,433.5866	272,183.1739	559.6376

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
22	BORD.RIO	8,786,426.9890	272,184.0912	559.8191	172°05'04"	160°33'41"	6.661	0.182
23	BORD.RIO	8,786,416.2544	272,182.6885	560.1182	181°36'15"	170°04'52"	17.339	0.481

Nome	Descrição	Norte	Este	Cota
I12	E	8,786,433.5866	272,183.1739	559.6376

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
24	BORD.RIO	8,786,410.2292	272,181.3055	560.4279	184°34'24"	173°03'01"	23.432	0.790

Nome	Descrição	Norte	Este	Cota
I13	E	8,786,389.4422	272,178.1440	561.0373

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
25	BORD.RIO	8,786,325.4169	272,171.5590	560.7009	185°52'20"	179°22'19"	64.363	-0.336
26	BORD.RIO	8,786,379.4317	272,178.0411	561.4058	180°35'21"	174°05'20"	10.011	0.368
27	BORD.RIO	8,786,338.3765	272,173.9820	561.2428	184°39'34"	178°09'33"	51.235	0.205
28	BORD.RIO	8,786,364.7212	272,176.8469	561.4959	183°00'13"	176°30'12"	24.755	0.459
29	BORD.RIO	8,786,349.7454	272,175.5881	561.7888	183°41'02"	177°11'01"	39.779	0.752

Nome	Descrição	Norte	Este	Cota
I14	E	8,786,324.0166	272,168.4390	560.2869

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
30	BORD.RIO	8,786,328.2857	272,167.3412	560.1509	345°34'42"	337°08'27"	4.408	-0.136
31	BORD.RIO	8,786,310.3150	272,160.0668	558.3786	211°25'35"	202°59'20"	16.057	-1.908
32	BORD.RIO	8,786,338.4755	272,170.2431	560.7358	7°06'44"	358°40'29"	14.571	0.449
33	BORD.RIO	8,786,306.6521	272,159.0779	558.8690	208°19'44"	199°53'29"	19.727	-1.418
34	BORD.RIO	8,786,355.1495	272,172.3374	560.7572	7°08'14"	358°41'59"	31.376	0.470
35	BORD.RIO	8,786,379.7602	272,175.0055	560.8077	6°43'06"	358°16'51"	56.129	0.521

Nome	Descrição	Norte	Este	Cota
I15	E	8,786,301.8294	272,170.3465	560.1098

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
36	BORD.RIO	8,786,285.7459	272,162.8589	559.0804	204°57'51"	209°52'41"	17.741	-1.029
37	BORD.RIO	8,786,268.8922	272,155.4045	558.0809	204°24'05"	209°18'55"	36.168	-2.029
38	BORD.RIO	8,786,254.6080	272,149.8371	557.4056	203°28'35"	208°23'25"	51.483	-2.704
39	BORD.RIO	8,786,236.7928	272,141.1440	556.5250	204°10'51"	209°05'41"	71.292	-3.585
40	BORD.RIO	8,786,222.2273	272,133.9964	555.9606	204°32'37"	209°27'27"	87.509	-4.149

Nome	Descrição	Norte	Este	Cota
I16	E	8,786,088.0367	272,169.7897	562.7556

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
41	BORD.RIO	8,786,175.3722	272,112.5822	554.6066	326°46'26"	326°37'29"	104.404	-8.149
42	BORD.RIO	8,786,163.2746	272,109.5859	555.3441	321°20'02"	321°11'05"	96.360	-7.411
43	BORD.RIO	8,786,152.2598	272,107.6546	555.5343	315°56'48"	315°47'51"	89.361	-7.221
44	CASA	8,786,134.5881	272,110.2638	556.1707	308°01'36"	307°52'39"	75.567	-6.585
45	CASA	8,786,127.3770	272,106.4707	555.3187	301°51'10"	301°42'13"	74.545	-7.437
46	CASA	8,786,130.6957	272,099.9717	554.9128	301°25'30"	301°16'33"	81.819	-7.843
47	BORD.RIO	8,786,116.4411	272,101.0025	556.0038	292°26'14"	292°17'17"	74.421	-6.752
48	BORD.RIO	8,786,106.8990	272,096.1480	556.1326	284°22'00"	284°13'03"	76.019	-6.623
49	BORD.RIO	8,786,092.4446	272,099.2984	557.6889	273°34'41"	273°25'44"	70.629	-5.067
50	BORD.RIO	8,786,079.0082	272,098.4880	559.1844	262°47'00"	262°38'03"	71.871	-3.571
51	BORD.RIO	8,786,057.4134	272,097.9460	560.0733	246°54'50"	246°45'53"	78.098	-2.682

Nome	Descrição	Norte	Este	Cota
I16	E	8,786,088.0367	272,169.7897	562.7556

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
52	BORD.RIO	8,786,030.3315	272,099.8139	560.9759	230°29'22"	230°20'25"	90.700	-1.780
53	BORD.RIO	8,786,011.3243	272,094.6133	561.1469	224°25'14"	224°16'17"	107.407	-1.609

Nome	Descrição	Norte	Este	Cota
I17	E	8,785,979.9159	272,088.4568	564.0825

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
54	COTA	8,785,985.0901	272,078.6953	563.1707	297°55'35"	260°58'28"	11.048	-0.912
55	COTA	8,785,989.9572	272,083.0047	560.8068	331°29'59"	294°32'52"	11.426	-3.276
56	BORD.RIO	8,785,993.2380	272,078.2839	560.0967	322°38'04"	285°40'57"	16.762	-3.986
57	BARRAG	8,785,972.1182	272,075.0865	562.9811	239°44'56"	202°47'49"	15.478	-1.101
58	BARRAG	8,785,969.0945	272,076.2110	562.1125	228°32'01"	191°34'54"	16.342	-1.970
59	BARRAG	8,785,944.9251	272,048.1235	556.9051	229°03'25"	192°06'18"	53.396	-7.177
60	BARRAG	8,785,935.1877	272,031.8198	557.5395	231°42'02"	194°44'55"	72.169	-6.543
61	BARRAG	8,785,926.1630	272,028.0862	557.8945	228°19'07"	191°22'00"	80.833	-6.188

Nome	Descrição	Norte	Este	Cota
S10	E	8,786,608.3156	272,298.5485	561.4943

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S10.3	A	8,786,581.6849	272,325.4760	562.1897	134°40'57"	3°19'23"	37.872	0.695

Nome	Descrição	Norte	Este	Cota
S10.3	E	8,786,581.6856	272,325.4753	562.1810

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1900	CASA	8,786,582.7741	272,332.9980	562.6476	81°45'59"	127°05'02"	7.601	0.467
1901	CASA	8,786,576.0573	272,325.3853	562.9543	180°54'59"	226°14'02"	5.629	0.773
1902	POST	8,786,576.6512	272,325.7864	562.3306	176°27'52"	221°46'55"	5.044	0.150
1903	CASA	8,786,577.1092	272,338.6597	562.6763	109°08'32"	154°27'35"	13.956	0.495
1904	CASA	8,786,571.7608	272,330.2969	562.5802	154°05'20"	199°24'23"	11.034	0.399
1905	CASA	8,786,571.6482	272,345.9515	562.9119	116°06'51"	161°25'54"	22.804	0.731
1906	CASA	8,786,567.5423	272,334.9076	562.6201	146°18'01"	191°37'04"	17.000	0.439
1907	CASA	8,786,567.3976	272,351.0566	563.1096	119°11'05"	164°30'08"	29.301	0.929
1908	CASA	8,786,563.1682	272,339.6207	563.1233	142°37'26"	187°56'29"	23.302	0.942
1909	CASA	8,786,563.8766	272,355.2497	563.1548	120°53'06"	166°12'09"	34.694	0.974
1910	CASA	8,786,560.2812	272,342.7330	562.9119	141°07'19"	186°26'22"	27.495	0.731
1911	CASA	8,786,559.6961	272,360.0038	563.3433	122°29'28"	167°48'31"	40.936	1.162
1912	CASA	8,786,556.3172	272,347.2426	562.9868	139°22'08"	184°41'11"	33.427	0.806
1913	CASA	8,786,553.0434	272,350.8644	563.0491	138°26'44"	183°45'47"	38.275	0.868
1914	POST	8,786,553.7326	272,351.3423	563.0225	137°13'11"	182°32'14"	38.085	0.841
1915	CASA	8,786,550.2263	272,353.9542	563.3334	137°50'48"	183°09'51"	42.435	1.152
1916	CASA	8,786,547.1973	272,357.3793	563.4214	137°13'45"	182°32'48"	46.982	1.240
1917	CASA	8,786,545.1358	272,359.8446	563.4698	136°45'40"	182°04'43"	50.171	1.289
1918	CASA	8,786,542.3942	272,362.7847	563.6807	136°28'56"	181°47'59"	54.183	1.500
1919	CASA	8,786,540.7630	272,364.6460	563.6605	136°15'11"	181°34'14"	56.648	1.480
1920	CASA	8,786,537.9155	272,367.8262	563.7058	135°56'39"	181°15'42"	60.905	1.525
1921	CASA	8,786,535.6379	272,370.5773	563.6162	135°35'40"	180°54'43"	64.456	1.435
1922	CASA	8,786,532.2562	272,374.4743	563.6223	135°15'02"	180°34'05"	69.600	1.441
1923	MF	8,786,532.0837	272,375.9086	563.3936	134°31'26"	179°50'29"	70.738	1.213
1924	MF	8,786,577.3934	272,325.2946	562.0664	182°24'41"	227°43'44"	4.296	-0.115

Nome	Descrição	Norte	Este	Cota
M01	E	8,787,255.2630	273,188.0630	565.6200

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P1		8,787,179.4695	273,127.1214	563.6916	218°48'03"	190°55'22"	97.255	-1.928
M02		8,787,487.0773	273,310.6893	567.4350	27°52'41"	179°24'30"	262.250	1.815
1729	CASA	8,787,207.4264	273,191.4872	565.4076	175°54'20"	148°01'39"	47.959	-0.212
1730	CASA	8,787,216.5076	273,195.7427	565.6885	168°47'29"	140°54'48"	39.509	0.069
1731	CASA	8,787,213.5119	273,203.3246	565.9041	159°55'14"	132°02'33"	44.453	0.284
1732	TELHE	8,787,172.2408	273,161.6584	564.5133	197°38'34"	169°45'53"	87.120	-1.107
1733	TELHE	8,787,163.3186	273,175.5052	566.1460	187°46'38"	159°53'57"	92.798	0.526
1734	TELHE	8,787,157.9708	273,152.1178	564.1084	200°16'37"	172°23'56"	103.720	-1.512

Nome	Descrição	Norte	Este	Cota
P1	E	8,787,180.7411	273,125.5720	563.6459

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P2		8,787,083.7107	273,078.9037	565.2425	205°41'10"	165°42'15"	107.670	1.597

Nome	Descrição	Norte	Este	Cota
P2	E	8,787,083.7109	273,078.9037	565.2585

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1	CER	8,787,253.6156	273,162.4372	564.5084	26°10'52"	0°29'42"	189.329	-0.750
2	B.PIST	8,787,251.0430	273,166.5725	564.7591	27°39'04"	1°57'54"	188.907	-0.499
3	EIXO	8,787,248.8803	273,169.4287	564.8153	28°43'34"	3°02'24"	188.350	-0.443
4	B.PIST	8,787,246.9254	273,171.8796	564.7892	29°40'06"	3°58'56"	187.839	-0.469
5	B.PIST	8,787,180.2775	273,125.9448	563.7307	25°58'21"	0°17'11"	107.415	-1.528
6	EIXO	8,787,178.1188	273,128.9784	563.8323	27°56'31"	2°15'21"	106.866	-1.426
7	B.PIST	8,787,176.1794	273,131.3250	563.7867	29°32'58"	3°51'48"	106.294	-1.472
8	B.PIST	8,787,160.0395	273,114.3795	563.7462	24°55'41"	359°14'31"	84.170	-1.512
9	EIXO	8,787,158.3356	273,117.6652	563.8883	27°26'54"	1°45'44"	84.091	-1.370
10	B.PIST	8,787,156.0509	273,120.2334	563.8002	29°44'26"	4°03'16"	83.314	-1.458
11	BURAC	8,787,157.3879	273,123.0643	563.4616	30°56'16"	5°15'06"	85.898	-1.797
12	BURAC	8,787,160.4906	273,126.8358	563.6493	31°58'33"	6°17'23"	90.513	-1.609
13	BURAC	8,787,150.6326	273,122.3778	563.9939	33°00'32"	7°19'22"	79.803	-1.265
14	BURAC	8,787,154.5605	273,128.0348	563.5407	34°44'23"	9°03'13"	86.218	-1.718
15	B.PIST	8,787,142.2606	273,103.9782	564.0041	23°11'01"	357°29'51"	63.693	-1.254
16	EIXO	8,787,140.0995	273,106.7804	564.1416	26°18'23"	0°37'13"	62.903	-1.117
17	B.PIST	8,787,137.7513	273,109.6989	564.1093	29°40'37"	3°59'27"	62.199	-1.149
18	B.PIST	8,787,118.6711	273,089.2850	564.3661	16°32'19"	350°51'09"	36.469	-0.892
19	EIXO	8,787,116.5067	273,092.4308	564.5809	22°24'52"	356°43'42"	35.476	-0.678
20	B.PIST	8,787,113.8086	273,094.8818	564.6977	27°57'46"	2°16'36"	34.076	-0.561
21	B.PIST	8,787,097.9726	273,075.3491	564.6946	346°00'17"	320°19'07"	14.698	-0.564
22	EIXO	8,787,095.5682	273,078.7026	564.9475	359°01'42"	333°20'32"	11.859	-0.311
23	B.PIST	8,787,108.4924	273,091.9953	564.7793	27°50'48"	2°09'38"	28.027	-0.479
24	CER	8,787,100.9375	273,095.0711	565.0004	43°11'00"	17°29'50"	23.625	-0.258
25	ARV	8,787,100.1093	273,096.9379	565.1026	47°43'12"	22°02'02"	24.375	-0.156
26	EIXO	8,787,083.6713	273,134.1997	565.7204	90°02'28"	64°21'18"	55.296	0.462
27	CASA	8,787,070.4321	273,199.8993	566.7399	96°15'47"	70°34'37"	121.722	1.481
28	CASA	8,787,073.0889	273,189.3883	566.5496	95°29'30"	69°48'20"	110.994	1.291
29	CASA	8,787,079.8532	273,190.5121	566.3610	91°58'47"	66°17'37"	111.675	1.103

Nome	Descrição	Norte	Este	Cota
P2	E	8,787,083.7109	273,078.9037	565.2585

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
30	CER	8,787,082.8782	273,190.0966	566.3800	90°25'45"	64°44'35"	111.196	1.121
31	CASA	8,787,060.3531	273,109.0926	565.9459	127°43'48"	102°02'38"	38.170	0.687
32	CASA	8,787,062.7317	273,105.7243	565.9224	128°01'58"	102°20'48"	34.051	0.664
33	TELHE	8,787,047.0158	273,091.5620	566.2473	160°58'04"	135°16'54"	38.817	0.989
34	TELHE	8,787,063.7720	273,103.8853	566.2524	128°35'42"	102°54'32"	31.963	0.994
35	TELHE	8,787,073.9680	273,089.4937	565.6625	132°36'52"	106°55'42"	14.390	0.404
36	MF	8,787,066.0947	273,068.6362	565.2899	210°14'09"	184°32'59"	20.390	0.031
37	MF	8,787,066.2874	273,067.2762	565.2200	213°43'02"	188°01'52"	20.947	-0.039
38	MF	8,787,067.8282	273,067.1766	565.1768	216°26'27"	190°45'17"	19.743	-0.082
39	MF	8,787,082.7871	273,078.4736	566.3758	204°58'00"	179°16'50"	1.019	1.117
40	MF	8,787,083.1294	273,079.8257	565.2902	122°14'25"	96°33'15"	1.090	0.032
41	MF	8,787,081.6680	273,080.5792	565.2896	140°38'35"	114°57'25"	2.642	0.031
42	POST	8,787,081.8412	273,079.1008	565.4719	173°59'02"	148°17'52"	1.880	0.213
43	ARV	8,787,096.3504	273,070.0448	564.8958	324°58'26"	299°17'16"	15.435	-0.363
44	B.PIST	8,787,080.2388	273,062.7364	565.0562	257°52'46"	232°11'36"	16.536	-0.202
45	EIXO	8,787,078.5187	273,066.3836	565.1859	247°28'34"	221°47'24"	13.554	-0.073
46	B.PIST	8,787,076.6675	273,069.9590	565.2849	231°46'56"	206°05'46"	11.385	0.026
47	CER	8,787,074.8986	273,053.5569	565.1353	250°49'45"	225°08'35"	26.835	-0.123
48	B.PIST	8,787,060.1561	273,046.1696	565.1819	234°15'44"	208°34'34"	40.328	-0.077
49	EIXO	8,787,056.8572	273,048.9925	565.4275	228°05'00"	202°23'50"	40.197	0.169
50	B.PIST	8,787,054.5924	273,051.8024	565.4611	222°56'43"	197°15'33"	39.779	0.203
51	POST	8,787,050.5129	273,054.6007	565.4736	216°12'24"	190°31'14"	41.143	0.215
52	B.PIST	8,787,043.2407	273,031.6926	565.3443	229°23'47"	203°42'37"	62.183	0.086
53	EIXO	8,787,040.6198	273,034.6006	565.5214	225°47'41"	200°06'31"	61.803	0.263
54	B.PIST	8,787,038.0590	273,037.5489	565.5778	222°10'22"	196°29'12"	61.598	0.319
55	B.PIST	8,787,027.5012	273,016.5870	565.5296	227°56'59"	202°15'49"	83.922	0.271
56	EIXO	8,787,024.8471	273,019.4263	565.6314	225°17'50"	199°36'40"	83.681	0.373
57	B.PIST	8,787,022.2157	273,022.2677	565.7701	222°38'41"	196°57'31"	83.602	0.512

Nome	Descrição	Norte	Este	Cota
P3	E	8,787,018.8631	273,019.9991	565.8193

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
58	CANT	8,787,057.5566	273,038.6892	565.0104	25°46'55"	343°31'53"	42.971	-0.809
59	CANT	8,787,057.6117	273,039.4956	565.0113	26°42'34"	344°27'32"	43.377	-0.808
60	CANT	8,787,056.8929	273,039.4932	565.0577	27°08'23"	344°53'21"	42.735	-0.762
61	CANT	8,787,050.4802	273,033.8154	564.9386	23°36'17"	341°21'15"	34.504	-0.881
62	CANT	8,787,050.6164	273,033.0928	564.9415	22°24'33"	340°09'31"	34.347	-0.878
63	CANT	8,787,051.3900	273,033.1078	564.9562	21°57'00"	339°41'58"	35.069	-0.863
64	CANT	8,787,042.2790	273,025.0858	564.8649	12°15'22"	330°00'20"	23.962	-0.954
65	CANT	8,787,042.1598	273,025.6109	564.8787	13°32'37"	331°17'35"	23.963	-0.941
66	CANT	8,787,041.3901	273,025.6503	564.9092	14°04'58"	331°49'56"	23.225	-0.910
67	ARV	8,787,057.6052	273,038.7083	565.0184	25°46'36"	343°31'34"	43.023	-0.801
68	ARV	8,787,056.5705	273,038.4761	565.1854	26°06'19"	343°51'17"	41.991	-0.634
69	ARV	8,787,053.8287	273,035.9379	565.1392	24°30'20"	342°15'18"	38.427	-0.680
70	ARV	8,787,041.3131	273,024.8308	565.0425	12°08'45"	329°53'43"	22.964	-0.777
71	ARV	8,787,038.4419	273,021.9528	565.0086	5°41'54"	323°26'52"	19.676	-0.811
72	ARV	8,787,035.6142	273,019.4227	564.9928	358°01'45"	315°46'43"	16.761	-0.826

Nome	Descrição	Norte	Este	Cota
P3	E	8,787,018.8631	273,019.9991	565.8193

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
73	CANT	8,787,035.7933	273,018.8513	564.8327	356°07'17"	313°52'15"	16.969	-0.987
74	CANT	8,787,034.8697	273,018.7527	564.7986	355°32'51"	313°17'49"	16.055	-1.021
75	CANT	8,787,034.8848	273,019.3212	564.8241	357°34'37"	315°19'35"	16.036	-0.995
76	CANT	8,787,029.6289	273,012.7892	564.8072	326°11'22"	283°56'20"	12.957	-1.012
77	CANT	8,787,029.5814	273,013.6453	564.8279	329°20'26"	287°05'24"	12.460	-0.991
78	CANT	8,787,028.9243	273,013.5903	564.8614	327°30'12"	285°15'10"	11.929	-0.958
79	ARV	8,787,028.6750	273,012.8180	564.9844	323°48'02"	281°33'00"	12.159	-0.835
80	ARV	8,787,026.2621	273,010.0199	564.9929	306°33'17"	264°18'15"	12.423	-0.826
81	ARV	8,787,023.1427	273,007.5819	565.0581	289°00'59"	246°45'57"	13.134	-0.761
82	CANT	8,787,023.2560	273,006.5588	564.8131	288°05'59"	245°50'57"	14.140	-1.006
83	CANT	8,787,022.6892	273,006.5820	564.8167	285°54'58"	243°39'56"	13.952	-1.003
84	CANT	8,787,022.6788	273,007.4536	564.8941	286°55'01"	244°39'59"	13.113	-0.925
85	CANT	8,787,014.8557	272,997.7613	564.8267	259°47'04"	217°32'02"	22.596	-0.993
86	CANT	8,787,014.8289	272,998.4912	564.8410	259°22'35"	217°07'33"	21.883	-0.978
87	CANT	8,787,013.9943	272,998.3775	564.9062	257°18'35"	215°03'33"	22.163	-0.913
88	ARV	8,787,014.1630	272,998.0804	565.1044	257°53'50"	215°38'48"	22.417	-0.715
89	ARV	8,787,011.6725	272,995.1173	565.0802	253°52'52"	211°37'50"	25.900	-0.739
90	CANT	8,787,008.8396	272,991.3436	564.9538	250°43'14"	208°28'12"	30.358	-0.865
91	CANT	8,787,008.1261	272,991.4312	564.9390	249°24'06"	207°09'04"	30.519	-0.880
92	CANT	8,787,008.0630	272,992.0664	565.0040	248°51'40"	206°36'38"	29.948	-0.815
93	CANT	8,787,004.5297	272,986.5694	564.9391	246°47'32"	204°32'30"	36.373	-0.880
94	CANT	8,787,004.4949	272,987.1871	565.0145	246°21'06"	204°06'04"	35.820	-0.805
95	CANT	8,787,003.6992	272,987.2549	565.0605	245°09'04"	202°54'02"	36.085	-0.759
96	ARV	8,787,003.8367	272,986.6611	565.1520	245°44'15"	203°29'13"	36.568	-0.667
97	ARV	8,787,001.3635	272,983.6836	565.1713	244°16'18"	202°01'16"	40.312	-0.648
98	ARV	8,786,998.7225	272,980.8816	565.2624	242°45'26"	200°30'24"	43.998	-0.557
99	MURO	8,787,005.9830	272,986.3361	564.8930	249°03'44"	206°48'42"	36.043	-0.926
100	MF	8,786,996.5911	272,979.0285	565.2699	241°28'16"	199°13'14"	46.633	-0.549
101	B.PIST	8,786,993.7189	272,980.5892	565.5410	237°27'41"	195°12'39"	46.748	-0.278
102	EIXO	8,786,991.2175	272,983.5241	565.7557	232°50'25"	190°35'23"	45.768	-0.064
103	B.PIST	8,786,988.5883	272,986.2962	565.8016	228°04'02"	185°49'00"	45.304	-0.018
104	B.PIST	8,786,971.8080	272,954.0331	565.7528	234°29'56"	192°14'54"	81.029	-0.067
105	EIXO	8,786,969.6162	272,956.9143	565.8522	232°01'22"	189°46'20"	80.031	0.033
106	B.PIST	8,786,966.0266	272,958.4963	565.7756	229°20'04"	187°05'02"	81.082	-0.044
107	CANT	8,786,975.3650	272,974.6599	565.7173	226°11'14"	183°56'12"	62.831	-0.102
108	CANT	8,786,974.8405	272,974.5070	565.8096	225°56'26"	183°41'24"	63.305	-0.010
109	CANT	8,786,974.4807	272,975.5323	565.7871	225°03'16"	182°48'14"	62.826	-0.032
110	ARV	8,786,975.7618	272,975.6655	565.8419	225°48'27"	183°33'25"	61.832	0.023
111	ARV	8,786,977.7329	272,978.4259	565.8492	225°18'25"	183°03'23"	58.481	0.030
112	ARV	8,786,979.9590	272,980.9632	565.8587	225°05'49"	182°50'47"	55.112	0.039
113	CANT	8,786,979.9659	272,981.8165	565.8271	224°28'08"	182°13'06"	54.506	0.008
114	CANT	8,786,980.6622	272,981.7675	565.7807	225°01'23"	182°46'21"	54.046	-0.039
115	CANT	8,786,980.6609	272,981.1311	565.7886	225°29'42"	183°14'40"	54.499	-0.031
116	CANT	8,786,987.2153	272,990.5002	565.7917	222°59'14"	180°44'12"	43.264	-0.028
117	CANT	8,786,987.2492	272,989.7087	565.8289	223°46'31"	181°31'29"	43.783	0.010
118	CANT	8,786,988.0682	272,989.8449	565.8207	224°23'52"	182°08'50"	43.100	0.001
119	ARV	8,786,988.1174	272,990.5877	565.9007	223°43'46"	181°28'44"	42.548	0.081
120	ARV	8,786,990.5035	272,993.5048	565.8323	223°03'09"	180°48'07"	38.810	0.013

Nome	Descrição	Norte	Este	Cota
P3	E	8,787,018.8631	273,019.9991	565.8193

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
121	ARV	8,786,993.2176	272,996.4980	565.5221	222°30'06"	180°15'04"	34.785	-0.297
122	CANT	8,786,993.7838	272,996.5971	565.7271	223°01'07"	180°46'05"	34.302	-0.092
123	CANT	8,786,993.5194	272,997.1591	565.7942	222°01'32"	179°46'30"	34.117	-0.025
124	CANT	8,786,992.8139	272,997.1065	565.6885	221°18'35"	179°03'33"	34.679	-0.131
125	POST	8,786,993.8827	272,998.1978	566.2926	221°06'45"	178°51'43"	33.156	0.473
126	CANT	8,786,997.8807	273,001.0402	565.7758	222°05'59"	179°50'57"	28.279	-0.044
127	CANT	8,786,997.1635	273,001.0451	565.5649	221°08'11"	178°53'09"	28.812	-0.254
128	CANT	8,786,997.2638	273,001.9140	565.6191	219°56'22"	177°41'20"	28.171	-0.200
129	ARV	8,786,998.0691	273,002.0490	565.7897	220°48'07"	178°33'05"	27.470	-0.030
130	ARV	8,787,000.5739	273,004.2940	565.7929	220°39'11"	178°24'09"	24.107	-0.026
131	ARV	8,787,003.4667	273,007.6693	565.7360	218°41'19"	176°26'17"	19.725	-0.083
132	CANT	8,787,003.9809	273,007.3571	565.7656	220°20'49"	178°05'47"	19.527	-0.054
133	CANT	8,787,003.8890	273,008.1939	565.6412	218°15'05"	176°00'03"	19.068	-0.178
134	CANT	8,787,003.1093	273,008.0994	565.6415	217°03'57"	174°48'55"	19.743	-0.178
135	CASA	8,786,971.8394	272,988.6870	566.1161	213°39'32"	171°24'30"	56.495	0.297
136	CASA	8,786,967.4379	272,984.7487	566.1576	214°25'46"	172°10'44"	62.347	0.338
137	CASA	8,786,963.1408	272,998.3172	566.5181	201°15'41"	159°00'39"	59.792	0.699
138	SAPATA	8,786,997.8741	273,009.6745	566.1029	206°11'34"	163°56'32"	23.391	0.284
139	MURO	8,787,004.6271	273,016.9209	565.9746	192°12'04"	149°57'02"	14.565	0.155
140	MURO	8,787,012.7488	273,025.7486	566.4607	136°45'42"	94°30'40"	8.393	0.641
141	POST	8,787,021.2745	273,027.0418	565.4712	71°05'58"	28°50'56"	7.444	-0.348
142	CANT	8,787,024.6844	273,030.4869	565.4209	60°58'02"	18°43'00"	11.995	-0.398
143	CANT	8,787,024.6738	273,029.6790	565.4534	59°01'27"	16°46'25"	11.290	-0.366
144	CANT	8,787,025.5503	273,029.8739	565.5111	55°53'40"	13°38'38"	11.926	-0.308
145	ARV	8,787,028.3769	273,032.9131	565.6629	53°37'15"	11°22'13"	16.040	-0.156
146	ARV	8,787,031.1198	273,035.7971	565.6678	52°11'40"	9°56'38"	19.995	-0.152
147	CANT	8,787,031.1963	273,036.4480	565.4528	53°08'16"	10°53'14"	20.559	-0.366
148	CANT	8,787,032.0135	273,036.4462	565.4025	51°21'21"	9°06'19"	21.058	-0.417
149	CANT	8,787,031.9614	273,035.7025	565.5033	50°10'06"	7°55'04"	20.449	-0.316
150	CANT	8,787,041.4280	273,044.6322	565.4877	47°30'33"	5°15'31"	33.406	-0.332
151	CANT	8,787,040.3982	273,044.5282	565.4460	48°43'08"	6°28'06"	32.641	-0.373
152	CANT	8,787,040.5438	273,045.3455	565.5594	49°27'26"	7°12'24"	33.354	-0.260
153	ARV	8,787,041.2470	273,045.2663	565.6211	48°27'46"	6°12'44"	33.756	-0.198
154	ARV	8,787,044.2607	273,047.7643	565.6442	47°33'00"	5°17'58"	37.629	-0.175
155	ARV	8,787,047.0999	273,050.4310	565.5769	47°08'34"	4°53'32"	41.514	-0.242
156	CANT	8,787,047.8321	273,050.5958	565.5238	46°33'55"	4°18'53"	42.135	-0.295
157	CANT	8,787,047.8898	273,051.2723	565.4450	47°08'01"	4°52'59"	42.668	-0.374
158	CANT	8,787,047.2735	273,051.4825	565.4746	47°56'14"	5°41'12"	42.407	-0.345
159	TELHE	8,787,056.9043	273,077.3147	565.7786	56°25'38"	14°10'36"	68.791	-0.041
160	CASA	8,787,042.9452	273,096.7769	566.3654	72°35'08"	30°20'06"	80.466	0.546
161	POST	8,787,039.6975	273,071.2103	565.9079	67°51'43"	25°36'41"	55.287	0.089
162	POST	8,787,024.7436	273,092.9535	566.6227	85°23'30"	43°08'28"	73.191	0.803
163	SAPATA	8,787,040.5170	273,050.5542	565.5513	54°40'32"	12°25'30"	37.450	-0.268
164	SAPATA	8,787,035.5182	273,046.9478	565.5753	58°16'58"	16°01'56"	31.680	-0.244
165	SAPATA	8,787,029.0380	273,066.4744	566.0479	77°39'04"	35°24'02"	47.576	0.229
166	SAPATA	8,787,031.1437	273,042.9910	565.6683	61°53'32"	19°38'30"	26.066	-0.151
167	SAPATA	8,787,018.9076	273,059.2981	566.2326	89°56'07"	47°41'05"	39.299	0.413
168	SAPATA	8,787,027.0593	273,039.7349	565.5464	67°26'50"	25°11'48"	21.370	-0.273

Nome	Descrição	Norte	Este	Cota
P4	E	8,786,936.1558	272,923.5274	565.6439

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P4.1	A	8,786,949.1809	272,952.5748	565.9438	65°50'53"	16°27'19"	31.834	0.300
170	MF	8,786,991.7901	272,969.8633	565.0702	39°47'23"	350°23'49"	72.403	-0.574
171	MF	8,786,990.9986	272,970.4136	565.0551	40°31'40"	351°08'06"	72.153	-0.589
172	MF	8,786,990.3553	272,969.9365	565.0273	40°34'20"	351°10'46"	71.354	-0.617
173	MF	8,786,977.1248	272,953.1919	565.1628	35°54'26"	346°30'52"	50.581	-0.481
174	MF	8,786,976.8412	272,952.5584	565.2114	35°30'35"	346°07'01"	49.981	-0.432
175	MF	8,786,977.7129	272,951.8787	565.0562	34°18'10"	344°54'36"	50.307	-0.588
176	MF	8,786,975.3300	272,948.7152	565.1552	32°44'23"	343°20'49"	46.573	-0.489
177	MF	8,786,974.2052	272,949.3047	565.2122	34°06'59"	344°43'25"	45.959	-0.432
178	MF	8,786,973.2994	272,948.2663	565.1667	33°39'54"	344°16'20"	44.628	-0.477
179	MF	8,786,961.8759	272,933.0316	565.3389	20°16'50"	330°53'16"	27.420	-0.305
180	MF	8,786,961.4797	272,932.1511	565.2901	18°48'20"	329°24'46"	26.752	-0.354
181	MF	8,786,962.2099	272,931.3877	565.2416	16°47'17"	327°23'43"	27.214	-0.402
182	CAX.DGUA	8,786,959.0498	272,924.4340	565.3314	2°16'04"	312°52'30"	22.912	-0.312
183	MURO	8,786,992.4689	272,968.9452	565.0209	38°53'13"	349°29'39"	72.346	-0.623
184	MF	8,786,959.7067	272,927.7983	565.2264	10°16'44"	320°53'10"	23.935	-0.417
185	MF	8,786,958.5649	272,928.4714	565.3077	12°26'30"	323°02'56"	22.948	-0.336
186	MF	8,786,957.7702	272,927.6763	565.2464	10°51'57"	321°28'23"	22.009	-0.398
187	MF	8,786,954.3391	272,922.9993	565.1594	358°20'11"	308°56'37"	18.191	-0.484
188	MF	8,786,953.8354	272,922.1139	565.1724	355°25'44"	306°02'10"	17.736	-0.471
189	MF	8,786,954.4992	272,921.4202	565.1454	353°26'49"	304°03'15"	18.464	-0.499
190	MF	8,786,952.2352	272,917.8599	565.1456	340°35'02"	291°11'28"	17.049	-0.498
191	MF	8,786,951.0616	272,917.9933	565.2244	339°37'54"	290°14'20"	15.900	-0.419
192	MF	8,786,950.4091	272,917.3838	565.2218	336°40'57"	287°17'23"	15.521	-0.422
193	MF	8,786,935.7037	272,897.5713	565.1040	269°00'08"	219°36'34"	25.960	-0.540
194	MURO	8,786,937.5397	272,896.0432	565.3227	272°52'57"	223°29'23"	27.519	-0.321
195	CANT	8,786,922.7114	272,906.1766	565.5438	232°13'46"	182°50'12"	21.950	-0.100
196	CANT	8,786,922.2264	272,906.1078	565.5374	231°21'10"	181°57'36"	22.304	-0.106
197	CANT	8,786,922.0358	272,906.9247	565.4638	229°37'12"	180°13'38"	21.795	-0.180
198	ARV	8,786,922.8544	272,906.9784	565.4376	231°12'33"	181°48'59"	21.232	-0.206
199	ARV	8,786,925.3326	272,910.3454	565.6971	230°36'43"	181°13'09"	17.056	0.053
200	ARV	8,786,927.5707	272,913.5019	565.6881	229°25'33"	180°01'59"	13.199	0.044
201	CANT	8,786,927.2611	272,914.0645	565.6550	226°46'23"	177°22'49"	12.987	0.011
202	CANT	8,786,928.1343	272,914.3446	565.6293	228°51'42"	179°28'08"	12.193	-0.015
203	CANT	8,786,928.2691	272,913.4927	565.5996	231°50'05"	182°26'31"	12.763	-0.044
204	CANT	8,786,919.3718	272,903.6600	565.4963	229°48'32"	180°24'58"	26.008	-0.148
205	CASA	8,786,916.3907	272,902.1765	566.7522	227°12'31"	177°48'57"	29.095	1.108
206	CASA	8,786,912.4890	272,905.6899	566.8723	217°00'18"	167°36'44"	29.636	1.228
207	CASA	8,786,908.9707	272,904.7847	566.5143	214°35'03"	165°11'29"	33.020	0.870
208	CASA	8,786,910.9725	272,906.8371	565.8845	213°32'04"	164°08'30"	30.212	0.241
209	MURO	8,786,897.6119	272,914.7575	566.7273	192°49'06"	143°25'32"	39.529	1.083
210	MURO	8,786,904.3891	272,922.7601	566.3763	181°23'01"	131°59'27"	31.776	0.732
211	MURO	8,786,903.0883	272,931.1736	566.5343	166°58'49"	117°35'15"	33.940	0.890
212	MURO	8,786,899.9985	272,949.8484	566.7444	143°56'49"	94°33'15"	44.723	1.101
213	MURO	8,786,918.3621	272,953.7933	566.4690	120°27'06"	71°03'32"	35.109	0.825
214	CASA	8,786,927.5609	272,942.3554	566.0738	114°32'11"	65°08'37"	20.697	0.430

Nome	Descrição	Norte	Este	Cota
P5	E	8,786,863.7327	272,818.0657	565.2459

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
244	POST	8,786,907.9381	272,858.3566	564.8845	42°20'51"	346°49'33"	59.812	-0.361
245	CASA	8,786,914.3407	272,899.6334	566.0973	58°10'58"	2°39'40"	95.992	0.851
246	CASA	8,786,911.0278	272,895.7175	565.8682	58°39'21"	3°08'03"	90.921	0.622
247	CASA	8,786,907.9781	272,891.9927	565.7665	59°05'58"	3°34'40"	86.156	0.521
248	CASA	8,786,906.4469	272,889.7646	565.7742	59°12'57"	3°41'39"	83.458	0.528
249	CASA	8,786,901.5181	272,883.9679	565.9301	60°10'19"	4°39'01"	75.966	0.684
250	MURO	8,786,895.2381	272,876.4677	565.8165	61°39'18"	6°08'00"	66.358	0.571
251	MURO	8,786,882.5496	272,861.0341	565.3572	66°21'01"	10°49'43"	46.908	0.111
252	MURO	8,786,876.4052	272,853.6505	564.5836	70°23'53"	14°52'35"	37.774	-0.662
253	MURO	8,786,875.3342	272,854.1863	564.2954	72°11'37"	16°40'19"	37.938	-0.950
254	CASA	8,786,868.7168	272,846.0280	564.5243	79°53'37"	24°22'19"	28.403	-0.722
255	CASA	8,786,862.1543	272,838.1096	564.7439	94°30'09"	38°58'51"	20.106	-0.502
256	CASA	8,786,855.8111	272,830.3214	564.2227	122°52'37"	67°21'19"	14.593	-1.023
257	CASA	8,786,851.6062	272,824.9351	564.4092	150°28'09"	94°56'51"	13.937	-0.837
258	CASA	8,786,847.1346	272,819.4040	564.3927	175°23'24"	119°52'06"	16.652	-0.853
259	ARV	8,786,878.5289	272,847.4463	565.3575	63°16'12"	7°44'54"	32.896	0.112
260	ARV	8,786,875.5027	272,843.1264	565.2466	64°50'33"	9°19'15"	27.687	0.001
261	MF	8,786,880.9157	272,849.5191	565.0640	61°21'08"	5°49'50"	35.841	-0.182
262	MF	8,786,870.5073	272,835.9880	565.0751	69°17'37"	13°46'19"	19.160	-0.171
263	PASS	8,786,867.7688	272,835.0795	565.2048	76°39'17"	21°07'59"	17.486	-0.041
264	MURO	8,786,897.8510	272,844.4158	564.8280	37°40'46"	342°09'28"	43.109	-0.418
265	MF	8,786,894.5154	272,847.9388	564.9585	44°08'27"	348°37'09"	42.895	-0.287
266	CASA	8,786,892.6965	272,837.6544	565.1017	34°04'16"	338°32'58"	34.966	-0.144
267	MURO	8,786,884.7196	272,827.1735	563.7655	23°27'35"	327°56'17"	22.878	-1.480
268	MF	8,786,881.2834	272,830.4670	564.8901	35°14'42"	339°43'24"	21.490	-0.356
269	POST	8,786,882.1286	272,824.4886	564.8164	19°14'48"	323°43'30"	19.485	-0.429
270	MURO	8,786,876.3678	272,816.2142	564.9379	351°39'48"	296°08'30"	12.770	-0.308
271	CANT	8,786,864.9158	272,816.6317	565.1338	309°31'24"	254°00'06"	1.859	-0.112
272	CANT	8,786,864.7224	272,817.8229	565.1609	346°13'09"	290°41'51"	1.019	-0.085

Nome	Descrição	Norte	Este	Cota
P6	E	8,786,830.2347	272,782.1543	564.5166

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
273	CANT	8,786,863.1384	272,817.8700	565.0247	47°20'48"	0°21'19"	48.562	0.508
274	ARV	8,786,848.3062	272,796.4834	565.0546	38°24'41"	351°25'12"	23.063	0.538
275	MURO	8,786,853.0728	272,785.3171	564.8541	7°53'05"	320°53'36"	23.056	0.338
276	MURO	8,786,853.3687	272,785.0705	564.8429	7°11'05"	320°11'36"	23.317	0.326
277	POST	8,786,851.9478	272,785.6707	564.8543	9°11'57"	322°12'28"	21.996	0.338
278	PASS	8,786,849.9956	272,782.6475	564.8297	1°25'47"	314°26'18"	19.767	0.313
279	ARV	8,786,850.3093	272,786.7861	564.6899	12°59'33"	326°00'04"	20.602	0.173
280	ARV	8,786,847.6578	272,783.5008	564.7145	4°25'09"	317°25'40"	17.475	0.198
281	MF	8,786,849.2902	272,788.1950	564.6329	17°35'21"	330°35'52"	19.990	0.116
282	POST	8,786,825.3926	272,751.0044	564.5427	261°09'51"	214°10'22"	31.524	0.026
283	MURO	8,786,820.2649	272,785.7071	564.2741	160°23'10"	113°23'41"	10.584	-0.243
284	MURO	8,786,815.3210	272,777.1529	565.2739	198°32'20"	151°32'51"	15.730	0.757
285	MURO	8,786,821.2869	272,785.0507	564.9117	162°03'46"	115°04'17"	9.405	0.395
286	MURO	8,786,815.9555	272,800.6924	565.5673	127°36'20"	80°36'51"	23.400	1.051

Nome	Descrição	Norte	Este	Cota
P6	E	8,786,830.2347	272,782.1543	564.5166

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
287	SAPATA	8,786,806.2697	272,765.3597	565.1093	215°01'21"	168°01'52"	29.264	0.593
288	SAPATA	8,786,796.9668	272,753.3516	564.8996	220°53'07"	173°53'38"	44.004	0.383
289	SAPATA	8,786,784.5155	272,763.1283	566.9850	202°35'40"	155°36'11"	49.520	2.468

Nome	Descrição	Norte	Este	Cota
P7	E	8,786,775.6558	272,706.0172	564.0522

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
290	ARV	8,786,778.7376	272,715.3474	563.1939	71°43'17"	17°21'23"	9.826	-0.858
291	MF	8,786,778.1887	272,713.2601	564.0896	70°43'28"	16°21'34"	7.673	0.037
292	PASS	8,786,778.0449	272,716.2624	563.1234	76°52'25"	22°30'31"	10.520	-0.929
293	ARV	8,786,786.7893	272,714.6692	564.4105	37°51'04"	343°29'10"	14.100	0.358
294	POST	8,786,800.6786	272,718.4405	564.3048	26°24'12"	332°02'18"	27.937	0.253
295	CASA	8,786,791.4045	272,704.3665	563.1613	354°00'58"	299°39'04"	15.835	-0.891
296	MF	8,786,786.6914	272,704.5860	563.9850	352°36'38"	298°14'44"	11.128	-0.067
297	MF	8,786,785.6598	272,702.9967	562.4965	343°11'57"	288°50'03"	10.450	-1.556
298	MF	8,786,786.7513	272,702.0840	563.8989	340°28'51"	286°06'57"	11.772	-0.153
299	ARV	8,786,786.9701	272,703.4227	562.8684	347°05'05"	292°43'11"	11.608	-1.184
300	PASS	8,786,788.7079	272,702.6519	562.6849	345°32'30"	291°10'36"	13.479	-1.367
301	MF	8,786,782.0419	272,697.4070	562.5358	306°33'49"	252°11'55"	10.720	-1.516
302	ARV	8,786,781.5774	272,695.9856	562.7497	300°33'11"	246°11'17"	11.649	-1.303
303	CASA	8,786,788.0946	272,700.1997	563.8811	334°56'06"	280°34'12"	13.732	-0.171
304	MURO	8,786,784.3721	272,695.2951	563.9492	309°06'30"	254°44'36"	13.818	-0.103
305	MF	8,786,776.3472	272,686.8307	564.1807	272°03'49"	217°41'55"	19.199	0.128
306	PASS	8,786,774.6396	272,684.3610	564.2389	267°18'48"	212°56'54"	21.680	0.187
307	MURO	8,786,771.6111	272,673.9624	564.2786	262°48'30"	208°26'36"	32.309	0.226
308	CASA	8,786,762.2907	272,661.7373	564.2534	253°12'16"	198°50'22"	46.253	0.201
309	CASA	8,786,760.2753	272,663.9220	564.2669	249°55'44"	195°33'50"	44.817	0.215
310	CANT	8,786,760.2793	272,677.9582	564.1759	241°16'37"	186°54'43"	31.996	0.124
311	CANT	8,786,758.8238	272,677.8468	564.1334	239°08'29"	184°46'35"	32.816	0.081
312	CANT	8,786,758.5957	272,679.3267	564.1992	237°24'50"	183°02'56"	31.677	0.147
313	CANT	8,786,774.6094	272,700.3246	564.1706	259°35'04"	205°13'10"	5.788	0.118
314	CANT	8,786,776.0675	272,700.6239	564.1158	274°21'55"	220°00'01"	5.409	0.064
315	CANT	8,786,776.2545	272,699.1523	564.1251	274°59'04"	220°37'10"	6.891	0.073
316	CANT	8,786,782.2182	272,706.9401	564.2035	8°00'18"	313°38'24"	6.627	0.151
317	CANT	8,786,780.7712	272,706.7801	564.1645	8°28'56"	314°07'02"	5.172	0.112
318	CANT	8,786,780.6868	272,708.5509	564.2149	26°43'50"	332°21'56"	5.633	0.163
319	MF	8,786,772.3048	272,707.8323	564.1227	151°33'27"	97°11'33"	3.811	0.070
320	MF	8,786,770.8631	272,715.3495	564.2402	117°10'59"	62°49'05"	10.491	0.188
321	MURO	8,786,767.8180	272,725.2700	564.8448	112°09'04"	57°47'10"	20.787	0.793
322	CASA	8,786,768.8136	272,720.1612	564.6509	115°48'56"	61°27'02"	15.712	0.599
323	CASA	8,786,769.6971	272,714.6906	564.6741	124°29'23"	70°07'29"	10.523	0.622
324	CASA	8,786,767.5510	272,711.9395	564.6901	143°50'39"	89°28'45"	10.038	0.638
325	CASA	8,786,763.9983	272,707.2829	564.5564	173°48'12"	119°26'18"	11.726	0.504
326	CASA	8,786,759.5563	272,701.5531	564.5036	195°29'52"	141°07'58"	16.707	0.451
327	MURO	8,786,749.6026	272,688.7189	564.5354	213°34'57"	159°13'03"	31.273	0.483
328	POST	8,786,753.1407	272,683.6610	564.4014	224°47'49"	170°25'55"	31.729	0.349
329	CANT	8,786,769.7618	272,712.3907	564.5084	132°45'42"	78°23'48"	8.681	0.456

Nome	Descrição	Norte	Este	Cota
P7	E	8,786,775.6558	272,706.0172	564.0522

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
330	CANT	8,786,770.6215	272,707.3314	564.3136	165°22'09"	111°00'15"	5.203	0.261
331	CANT	8,786,757.1018	272,689.4878	564.3592	221°41'50"	167°19'56"	24.849	0.307
332	CANT	8,786,754.0464	272,692.3757	564.4828	212°15'47"	157°53'53"	25.555	0.431
333	ARV	8,786,769.9280	272,707.2215	564.6216	168°07'35"	113°45'41"	5.853	0.569
334	ARV	8,786,766.6979	272,706.8113	564.7160	174°56'03"	120°34'09"	8.993	0.664
335	ARV	8,786,767.5915	272,704.1395	564.6605	193°06'27"	138°44'33"	8.280	0.608
336	ARV	8,786,764.7941	272,700.5569	564.6674	206°41'21"	152°19'27"	12.157	0.615
337	ARV	8,786,761.1194	272,699.9055	564.6671	202°48'14"	148°26'20"	15.769	0.615
338	ARV	8,786,762.6075	272,697.5883	564.6447	212°51'41"	158°29'47"	15.534	0.592
339	ARV	8,786,759.3663	272,693.7516	564.6499	216°58'44"	162°36'50"	20.391	0.598
340	ARV	8,786,756.4995	272,693.5006	564.7024	213°09'37"	158°47'43"	22.883	0.650
341	ARV	8,786,757.4093	272,691.0750	564.6520	219°18'51"	164°56'57"	23.584	0.600

Nome	Descrição	Norte	Este	Cota
P8	E	8,786,739.4563	272,657.9826	564.2915

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P8.1	A	8,786,771.3087	272,623.1995	563.2084	312°28'54"	259°29'02"	47.164	-1.083
342	CASA	8,786,754.4566	272,695.2037	564.5390	68°03'01"	15°03'09"	40.130	0.248
343	MF	8,786,755.2187	272,685.3649	564.2470	60°04'24"	7°04'32"	31.595	-0.045
344	MF	8,786,750.8035	272,683.8415	564.3037	66°18'27"	13°18'35"	28.239	0.012
345	CASA	8,786,744.1607	272,692.8063	565.1540	82°18'23"	29°18'31"	35.140	0.863
346	CASA	8,786,739.6482	272,696.8671	565.1380	89°43'02"	36°43'10"	38.885	0.846
347	CASA	8,786,734.5314	272,701.1949	565.2458	96°30'07"	43°30'15"	43.492	0.954
348	CASA	8,786,729.8699	272,705.1187	565.2999	101°29'45"	48°29'53"	48.101	1.008
349	ARV	8,786,732.0954	272,699.9145	565.2110	99°57'23"	46°57'31"	42.573	0.920
350	ARV	8,786,734.3395	272,697.7931	565.1167	97°19'26"	44°19'34"	40.138	0.825
351	MF	8,786,727.9811	272,704.4528	565.1809	103°52'15"	50°52'23"	47.866	0.889
352	MF	8,786,728.5619	272,702.3177	565.0906	103°48'20"	50°48'28"	45.654	0.799
353	MF	8,786,730.1256	272,700.8857	565.0342	102°16'11"	49°16'19"	43.906	0.743
354	ARV	8,786,737.4803	272,687.8173	565.0247	93°47'21"	40°47'29"	29.900	0.733
355	CASA	8,786,728.7469	272,667.2524	564.6090	139°07'17"	86°07'25"	14.164	0.318
356	CASA	8,786,721.0738	272,682.7826	564.7461	126°32'49"	73°32'57"	30.870	0.455
357	CASA	8,786,719.1185	272,686.6869	565.6072	125°19'07"	72°19'15"	35.179	1.316
358	CASA	8,786,717.5453	272,690.5029	565.9636	123°58'14"	70°58'22"	39.213	1.672
359	MF	8,786,729.8451	272,669.4011	563.1041	130°05'17"	77°05'25"	14.925	-1.187
360	MF	8,786,730.0415	272,667.7484	563.0486	133°57'06"	80°57'14"	13.565	-1.243
361	MF	8,786,729.4821	272,666.6897	563.0398	138°52'48"	85°52'56"	13.240	-1.252
362	CASA	8,786,723.1718	272,664.3853	563.4470	158°32'11"	105°32'19"	17.498	-0.844
363	CASA	8,786,719.5517	272,662.4831	564.7772	167°15'34"	114°15'42"	20.407	0.486
364	CASA	8,786,714.9827	272,660.1790	564.7401	174°52'18"	121°52'26"	24.572	0.449
365	MF	8,786,715.8925	272,659.5361	564.5775	176°13'41"	123°13'49"	23.615	0.286
366	MF	8,786,714.7124	272,659.4092	564.5832	176°42'01"	123°42'09"	24.785	0.292
367	MF	8,786,713.3114	272,660.1792	564.6947	175°11'51"	122°11'59"	26.237	0.403
368	MF	8,786,707.7583	272,658.0058	564.7590	179°57'29"	126°57'37"	31.698	0.468
369	MF	8,786,708.0450	272,656.3248	564.7150	183°01'16"	130°01'24"	31.455	0.424
370	MF	8,786,706.8625	272,654.6872	564.7234	185°46'24"	132°46'32"	32.760	0.432
371	CASA	8,786,706.5386	272,656.0063	565.0124	183°26'09"	130°26'17"	32.977	0.721

Nome	Descrição	Norte	Este	Cota
P8	E	8,786,739.4563	272,657.9826	564.2915

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
372	CASA	8,786,703.0921	272,654.2037	565.0500	185°55'58"	132°56'06"	36.560	0.759
373	MF	8,786,720.4714	272,655.1777	564.5020	188°24'16"	135°24'24"	19.191	0.211
374	MF	8,786,722.4280	272,655.9681	564.5133	186°44'49"	133°44'57"	17.147	0.222
375	MF	8,786,724.5382	272,655.7182	564.4793	188°37'52"	135°38'00"	15.089	0.188
376	MF	8,786,726.3851	272,654.6072	564.4074	194°28'45"	141°28'53"	13.500	0.116
377	MF	8,786,727.6392	272,653.0896	564.3480	202°29'33"	149°29'41"	12.790	0.056
378	MF	8,786,728.5024	272,651.4284	564.3109	210°53'38"	157°53'46"	12.765	0.019
379	MF	8,786,726.4133	272,647.8963	564.2691	217°42'54"	164°43'02"	16.488	-0.022
380	POST	8,786,728.1226	272,650.5163	564.3683	213°22'33"	160°22'41"	13.572	0.077
381	ARV	8,786,714.2841	272,650.0351	565.1777	197°31'20"	144°31'28"	26.397	0.886
382	MURO	8,786,710.9498	272,649.0441	564.0561	197°24'34"	144°24'42"	29.875	-0.235
383	MURO	8,786,716.6657	272,637.8990	564.5219	221°23'14"	168°23'22"	30.377	0.230
384	ARV	8,786,720.2050	272,643.3353	564.5809	217°15'56"	164°16'04"	24.190	0.289
385	CANT	8,786,733.4037	272,645.4274	564.2010	244°15'44"	191°15'52"	13.938	-0.091
386	CANT	8,786,734.7703	272,645.9080	564.2363	248°47'21"	195°47'29"	12.952	-0.055
387	CANT	8,786,734.6773	272,644.0970	564.1527	251°00'29"	198°00'37"	14.685	-0.139
388	ARV	8,786,743.6289	272,641.8020	564.1436	284°27'36"	231°27'44"	16.710	-0.148
389	MF	8,786,743.3112	272,644.4084	564.0701	285°51'14"	232°51'22"	14.111	-0.221
390	MF	8,786,745.0305	272,645.2777	564.0735	293°41'21"	240°41'29"	13.874	-0.218
391	MF	8,786,746.7591	272,644.4970	564.0110	298°26'12"	245°26'20"	15.336	-0.280
392	MF	8,786,750.4026	272,650.7589	563.9903	326°34'42"	273°34'50"	13.115	-0.301
393	MF	8,786,749.6616	272,652.3780	564.0324	331°13'30"	278°13'38"	11.643	-0.259
394	MF	8,786,750.4073	272,654.0313	564.0320	340°09'35"	287°09'43"	11.642	-0.260
395	PASS	8,786,750.6177	272,652.8763	564.1468	335°24'58"	282°25'06"	12.274	-0.145
396	MURO	8,786,753.7566	272,655.2986	564.0824	349°22'11"	296°22'19"	14.550	-0.209
397	CASA	8,786,755.2006	272,652.8849	563.9081	342°03'32"	289°03'40"	16.549	-0.383
398	POST	8,786,754.0348	272,652.2529	563.9013	338°32'38"	285°32'46"	15.664	-0.390
399	CASA	8,786,759.0181	272,648.0501	563.8426	333°04'51"	280°04'59"	21.939	-0.449
400	CASA	8,786,763.8912	272,642.3828	563.5283	327°26'41"	274°26'49"	28.990	-0.763
401	MURO	8,786,765.1674	272,640.4802	563.9283	325°45'20"	272°45'28"	31.103	-0.363
402	ARV	8,786,763.0406	272,638.5499	563.5324	320°30'45"	267°30'53"	30.559	-0.759
403	ARV	8,786,769.9513	272,630.8563	562.6853	318°20'45"	265°20'53"	40.814	-1.606
404	MF	8,786,737.0902	272,635.7904	563.9548	263°54'51"	210°54'59"	22.318	-0.337
405	MF	8,786,735.4789	272,632.8534	563.9282	261°00'21"	208°00'29"	25.442	-0.363
406	MF	8,786,734.4230	272,629.0593	563.9543	260°07'41"	207°07'49"	29.358	-0.337
407	MF	8,786,733.7024	272,624.8424	563.9362	260°09'01"	207°09'09"	33.636	-0.355
408	MF	8,786,733.6395	272,623.2057	563.9222	260°30'16"	207°30'24"	35.260	-0.369
409	MF	8,786,732.3122	272,621.2234	563.9657	259°00'06"	206°00'14"	37.447	-0.326
410	CASA	8,786,732.7072	272,618.4861	564.1675	260°18'11"	207°18'19"	40.069	-0.124
411	CASA	8,786,726.4539	272,610.1597	564.1564	254°47'23"	201°47'31"	49.559	-0.135
412	CASA	8,786,737.0360	272,615.2671	564.1456	266°45'25"	213°45'33"	42.784	-0.146
413	MF	8,786,723.0734	272,608.9734	564.0299	251°30'58"	198°31'06"	51.675	-0.262
414	MF	8,786,721.4988	272,607.7138	564.0097	250°20'30"	197°20'38"	53.380	-0.282
415	MF	8,786,718.4283	272,606.4141	564.0141	247°48'57"	194°49'05"	55.691	-0.277
416	MF	8,786,716.9226	272,605.2048	564.0165	246°52'47"	193°52'55"	57.387	-0.275
417	MF	8,786,715.3098	272,601.8063	564.0752	246°44'25"	193°44'33"	61.146	-0.216
418	MF	8,786,713.4895	272,595.8993	564.1260	247°18'09"	194°18'17"	67.295	-0.165
419	MF	8,786,713.1789	272,591.0640	564.1100	248°33'40"	195°33'48"	71.893	-0.182

Nome	Descrição	Norte	Este	Cota
P8	E	8,786,739.4563	272,657.9826	564.2915

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
420	ARV	8,786,714.6341	272,593.6460	564.3005	248°54'09"	195°54'17"	68.959	0.009
421	ARV	8,786,717.6576	272,587.4472	564.2040	252°49'35"	199°49'43"	73.827	-0.087
422	MF	8,786,715.6468	272,585.5463	563.9987	251°48'16"	198°48'24"	76.249	-0.293
423	CANT	8,786,705.9221	272,593.4202	564.2085	242°33'08"	189°33'16"	72.752	-0.083
424	CANT	8,786,702.2266	272,596.6989	564.2714	238°43'17"	185°43'25"	71.706	-0.020
425	CANT	8,786,697.4665	272,598.3766	564.3950	234°50'13"	181°50'21"	72.911	0.104
426	CANT	8,786,706.8869	272,599.6971	564.2146	240°48'14"	187°48'22"	66.768	-0.077
427	CANT	8,786,708.5587	272,605.5026	564.2532	239°30'45"	186°30'53"	60.900	-0.038
428	CANT	8,786,711.4359	272,612.7516	564.2811	238°13'19"	185°13'27"	53.207	-0.010
429	CANT	8,786,713.9243	272,616.6660	564.3462	238°17'08"	185°17'16"	48.569	0.055
430	CASA	8,786,714.5841	272,635.0499	564.4261	222°40'36"	169°40'44"	33.831	0.135
431	CASA	8,786,710.8398	272,630.0217	564.6486	224°20'10"	171°20'18"	40.009	0.357
432	CASA	8,786,707.8761	272,626.1866	564.5979	225°11'42"	172°11'50"	44.814	0.306
433	POST	8,786,702.2018	272,616.9538	564.5584	227°45'37"	174°45'45"	55.419	0.267
434	CASA	8,786,701.4299	272,617.6777	564.5517	226°39'58"	173°40'06"	55.412	0.260
435	POST	8,786,715.4467	272,575.4781	563.9309	253°46'28"	200°46'36"	85.927	-0.361

Nome	Descrição	Norte	Este	Cota
P9	E	8,786,673.7505	272,574.2038	564.6179

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
517	CASA	8,786,701.3410	272,617.5308	564.5453	57°30'41"	5°37'03"	51.366	-0.073
518	CASA	8,786,698.1010	272,613.2643	564.6867	58°03'38"	6°10'00"	46.029	0.069
519	CASA	8,786,695.8410	272,610.3266	564.5552	58°33'10"	6°39'32"	42.342	-0.063
520	CASA	8,786,693.7729	272,607.5971	564.7315	59°03'13"	7°09'35"	38.936	0.114
521	CASA	8,786,690.1573	272,602.8362	564.6997	60°11'13"	8°17'35"	33.000	0.082
522	CASA	8,786,686.4158	272,598.0263	564.7104	62°00'10"	10°06'32"	26.980	0.093
523	CASA	8,786,682.6935	272,593.1790	564.7589	64°45'57"	12°52'19"	20.977	0.141
524	POST	8,786,681.7668	272,590.3459	564.7122	63°35'27"	11°41'49"	18.023	0.094
525	CASA	8,786,679.0177	272,588.4108	564.7843	69°39'29"	17°45'51"	15.152	0.166
526	MURO	8,786,673.4204	272,581.5533	564.6568	92°34'21"	40°40'43"	7.357	0.039
527	MF	8,786,673.9309	272,580.0820	564.5090	88°14'35"	36°20'57"	5.881	-0.109
528	POST	8,786,645.7087	272,613.2594	565.4107	125°40'42"	73°47'04"	48.080	0.793
529	MF	8,786,644.3570	272,613.6483	565.3540	126°41'35"	74°47'57"	49.192	0.736
530	MURO	8,786,647.9608	272,610.6255	565.3650	125°18'07"	73°24'29"	44.628	0.747
531	MF	8,786,638.1204	272,610.0406	565.4435	134°50'04"	82°56'26"	50.535	0.826
532	CASA	8,786,637.6390	272,608.8875	565.6062	136°09'20"	84°15'42"	50.070	0.988
533	CASA	8,786,639.9461	272,605.9644	565.7267	136°47'08"	84°53'30"	46.384	1.109
534	CASA	8,786,642.5473	272,602.8934	565.6962	137°24'12"	85°30'34"	42.388	1.078
535	CASA	8,786,646.8399	272,597.5466	565.3789	139°03'40"	87°10'02"	35.624	0.761
536	POST	8,786,651.1607	272,594.7604	565.1315	137°41'53"	85°48'15"	30.543	0.514
537	CASA	8,786,652.0413	272,591.9663	565.2600	140°42'36"	88°48'58"	28.050	0.642
538	CASA	8,786,656.2824	272,587.1943	565.1665	143°21'47"	91°28'09"	21.769	0.549
539	CASA	8,786,660.4340	272,582.4348	565.1452	148°16'47"	96°23'09"	15.655	0.527
540	CASA	8,786,663.1252	272,579.1943	565.0150	154°50'30"	102°56'52"	11.739	0.397
541	CASA	8,786,657.0944	272,574.0373	565.1450	180°34'22"	128°40'44"	16.657	0.527
542	CASA	8,786,662.2618	272,569.0641	564.8591	204°06'08"	152°12'30"	12.586	0.241
543	MF	8,786,668.9635	272,574.5566	564.4940	175°47'03"	123°53'25"	4.800	-0.124

Nome	Descrição	Norte	Este	Cota
P9	E	8,786,673.7505	272,574.2038	564.6179

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
544	CASA	8,786,658.0863	272,564.6478	564.9709	211°23'07"	159°29'29"	18.349	0.353
545	CASA	8,786,654.6646	272,560.9264	564.8551	214°49'30"	162°55'52"	23.250	0.237
546	CASA	8,786,651.7378	272,557.6142	564.8671	217°00'11"	165°06'33"	27.564	0.249
547	CASA	8,786,648.9895	272,554.6482	564.7958	218°18'03"	166°24'25"	31.552	0.178
548	POST	8,786,649.2823	272,553.2334	564.7513	220°35'53"	168°42'15"	32.225	0.133
549	CASA	8,786,641.3178	272,546.0436	564.8742	220°58'00"	169°04'22"	42.952	0.256
550	MURO	8,786,634.9888	272,539.7601	564.9114	221°37'28"	169°43'50"	51.854	0.294
551	CASA	8,786,632.6922	272,537.5139	564.9207	221°47'03"	169°53'25"	55.063	0.303
552	CASA	8,786,629.1673	272,534.1486	565.0646	221°56'16"	170°02'38"	59.934	0.447
553	MF	8,786,641.2809	272,544.0010	564.6536	222°55'43"	171°02'05"	44.345	0.036
554	MF	8,786,640.0617	272,533.1292	564.6047	230°38'31"	178°44'53"	53.123	-0.013
555	MF	8,786,639.8798	272,531.8393	564.6449	231°21'27"	179°27'49"	54.240	0.027
556	MF	8,786,641.1241	272,531.6259	564.5941	232°32'17"	180°38'39"	53.641	-0.024
557	MF	8,786,664.4370	272,558.7363	564.4233	238°56'47"	187°03'09"	18.055	-0.195
558	MF	8,786,674.0015	272,569.5175	564.4117	273°03'56"	221°10'18"	4.693	-0.206
559	MF	8,786,676.6559	272,564.9826	564.3498	287°29'18"	235°35'40"	9.668	-0.268
560	MF	8,786,679.3835	272,561.9120	564.2641	294°37'15"	242°43'37"	13.521	-0.354
561	MF	8,786,683.3943	272,558.8549	564.1734	302°08'29"	250°14'51"	18.127	-0.445
562	MF	8,786,690.4651	272,563.4003	564.1244	327°07'25"	275°13'47"	19.902	-0.493
563	MF	8,786,688.0576	272,563.4215	564.1792	322°59'50"	271°06'12"	17.915	-0.439
564	MF	8,786,685.2969	272,564.8131	564.1968	320°52'43"	268°59'05"	14.883	-0.421
565	MF	8,786,682.6190	272,567.1141	564.1942	321°21'38"	269°28'00"	11.354	-0.424
566	MF	8,786,680.3701	272,570.1561	564.2437	328°33'21"	276°39'43"	7.759	-0.374
567	MF	8,786,679.2741	272,573.2058	564.3187	349°45'33"	297°51'55"	5.613	-0.299
568	MF	8,786,679.5086	272,575.6830	564.3614	14°24'30"	322°30'52"	5.945	-0.256
569	MF	8,786,692.0281	272,591.6219	564.2838	43°37'15"	351°43'37"	25.248	-0.334
570	MF	8,786,693.7735	272,592.3882	564.2599	42°14'43"	350°21'05"	27.048	-0.358
571	MF	8,786,697.2333	272,591.3765	564.1730	36°10'40"	344°17'02"	29.092	-0.445
572	MF	8,786,700.5147	272,589.4235	564.8531	29°37'31"	337°43'53"	30.789	0.235
573	MF	8,786,701.9203	272,587.9938	564.1203	26°05'00"	334°11'22"	31.364	-0.498
574	MF	8,786,704.0552	272,584.9750	564.1178	19°34'01"	327°40'23"	32.162	-0.500
575	MF	8,786,704.7539	272,582.3315	565.2158	14°41'24"	322°47'46"	32.051	0.598
576	MF	8,786,705.1600	272,579.8562	564.0442	10°12'07"	318°18'29"	31.914	-0.574
577	MF	8,786,703.7939	272,577.0297	564.4790	5°22'25"	313°28'47"	30.176	-0.139
578	MF	8,786,699.4496	272,570.8191	564.5737	352°29'50"	300°36'12"	25.921	-0.044
579	MF	8,786,695.8586	272,566.8467	564.0454	341°35'38"	289°42'00"	23.300	-0.573
580	CASA	8,786,712.6647	272,571.8883	565.0914	356°35'42"	304°42'04"	38.983	0.474
581	CASA	8,786,709.2625	272,568.6541	564.0828	351°07'05"	299°13'27"	35.943	-0.535
582	CASA	8,786,700.7713	272,560.3548	564.1782	332°51'49"	280°58'11"	30.363	-0.440
583	POST	8,786,697.4155	272,559.1914	564.1634	327°36'37"	275°42'59"	28.025	-0.455
584	MF	8,786,700.9952	272,562.3467	564.6569	336°28'52"	284°35'14"	29.713	0.039
585	MF	8,786,698.3972	272,560.4141	563.9815	330°46'24"	278°52'46"	28.242	-0.636
586	MURO	8,786,695.2013	272,556.5785	564.1758	320°35'29"	268°41'51"	27.763	-0.442
587	CASA	8,786,689.9878	272,553.3306	564.1559	307°52'46"	255°59'08"	26.445	-0.462
588	CASA	8,786,686.6240	272,551.0923	564.2109	299°07'07"	247°13'29"	26.455	-0.407
589	CASA	8,786,682.7143	272,548.5815	564.8053	289°16'56"	237°23'18"	27.145	0.187
590	POST	8,786,681.9628	272,549.3462	564.3037	288°16'56"	236°23'18"	26.179	-0.314
591	CASA	8,786,677.5255	272,545.3688	564.3928	277°27'31"	225°33'53"	29.081	-0.225

Nome	Descrição	Norte	Este	Cota
P9	E	8,786,673.7505	272,574.2038	564.6179

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
592	CASA	8,786,673.3363	272,542.5425	564.9273	269°15'02"	217°21'24"	31.664	0.309
593	CASA	8,786,667.7229	272,539.0528	564.3843	260°16'11"	208°22'33"	35.664	-0.234
594	CASA	8,786,663.0717	272,536.0604	564.7394	254°21'35"	202°27'57"	39.610	0.122
595	CASA	8,786,656.2668	272,531.5824	565.6635	247°41'46"	195°48'08"	46.068	1.046
596	CASA	8,786,651.6019	272,528.4942	564.5463	244°08'51"	192°15'13"	50.793	-0.072
597	POST	8,786,651.2882	272,529.0381	564.5426	243°33'27"	191°39'49"	50.443	-0.075

Nome	Descrição	Norte	Este	Cota
P10	E	8,786,617.5378	272,516.0445	564.7908

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P10.1	A	8,786,628.1357	272,410.8731	563.6895	275°45'15"	229°46'45"	105.704	-1.101
598	CASA	8,786,647.2197	272,525.6355	564.6954	17°54'25"	331°55'55"	31.193	-0.095
599	CASA	8,786,642.0453	272,522.5412	565.6374	14°50'49"	328°52'19"	25.354	0.847
600	CASA	8,786,637.8472	272,519.8180	565.2183	10°31'32"	324°33'02"	20.657	0.428
601	CASA	8,786,634.5206	272,517.7471	564.8419	5°43'30"	319°45'00"	17.068	0.051
602	CASA	8,786,630.1762	272,515.0696	564.8617	355°35'21"	309°36'51"	12.676	0.071
603	CASA	8,786,625.3404	272,512.0121	564.9263	332°40'11"	286°41'41"	8.783	0.136
604	CASA	8,786,621.1523	272,509.3796	564.9436	298°28'20"	252°29'50"	7.582	0.153
605	POST	8,786,620.1850	272,510.1792	564.6701	294°17'30"	248°19'00"	6.435	-0.121
606	MF	8,786,619.4203	272,510.0648	564.6567	287°28'30"	241°30'00"	6.269	-0.134
607	POST	8,786,622.1213	272,525.9472	565.0064	65°09'45"	19°11'15"	10.912	0.216
608	CASA	8,786,621.0887	272,526.8584	565.0672	71°49'18"	25°50'48"	11.382	0.276
609	CASA	8,786,613.6988	272,534.9160	565.3517	101°29'55"	55°31'25"	19.258	0.561
610	MURO	8,786,617.8316	272,525.4659	565.0412	88°12'48"	42°14'18"	9.426	0.250
611	MURO	8,786,598.8841	272,517.1764	565.4158	176°31'39"	130°33'09"	18.688	0.625
612	MURO	8,786,622.0225	272,500.7630	564.7897	286°21'20"	240°22'50"	15.926	-0.001
613	CASA	8,786,622.4336	272,497.2580	564.5601	284°36'24"	238°37'54"	19.414	-0.231
614	CASA	8,786,623.5811	272,488.6440	564.5305	282°26'16"	236°27'46"	28.059	-0.260
615	CASA	8,786,623.9985	272,485.4748	564.4243	281°56'01"	235°57'31"	31.245	-0.366
616	CASA	8,786,624.6784	272,480.5537	564.4390	281°22'33"	235°24'03"	36.202	-0.352
617	CASA	8,786,625.3086	272,475.2836	564.4242	280°47'37"	234°49'07"	41.495	-0.367
618	POST	8,786,624.2802	272,475.0999	564.3058	279°21'04"	233°22'34"	41.496	-0.485
619	CASA	8,786,626.0963	272,469.3107	564.3630	280°22'40"	234°24'10"	47.511	-0.428
620	ARV	8,786,625.5900	272,464.4946	564.0914	278°52'41"	232°54'11"	52.175	-0.699
621	CASA	8,786,627.0989	272,461.7804	564.3272	279°59'34"	234°01'04"	55.100	-0.464
622	CASA	8,786,619.9024	272,455.0933	564.3822	272°13'18"	226°14'48"	60.997	-0.409
623	CASA	8,786,619.3982	272,460.4186	564.3403	271°54'56"	225°56'26"	55.657	-0.450
624	CASA	8,786,619.0185	272,463.9475	564.4488	271°37'41"	225°39'11"	52.118	-0.342
625	CASA	8,786,618.3242	272,470.3023	564.5188	270°59'06"	225°00'36"	45.749	-0.272
626	CASA	8,786,617.9036	272,474.6941	564.5931	270°30'25"	224°31'55"	41.352	-0.198
627	CASA	8,786,617.4539	272,478.1116	564.4764	269°52'24"	223°53'54"	37.933	-0.314
628	CASA	8,786,616.7582	272,484.1610	564.6068	268°35'58"	222°37'28"	31.893	-0.184
629	MURO	8,786,614.2842	272,503.7807	564.8647	255°08'30"	209°10'00"	12.688	0.074
630	MURO	8,786,611.8919	272,504.6394	564.9225	243°39'47"	197°41'17"	12.726	0.132
631	MF	8,786,615.4729	272,503.7416	564.5973	260°28'22"	214°29'52"	12.475	-0.193
632	MF	8,786,613.8844	272,505.7177	564.6943	250°31'04"	204°32'34"	10.954	-0.096
633	MF	8,786,611.0872	272,505.7341	564.7603	237°58'06"	191°59'36"	12.162	-0.030

Nome	Descrição	Norte	Este	Cota
P10	E	8,786,617.5378	272,516.0445	564.7908

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
634	MURO	8,786,607.6647	272,501.9359	565.1602	235°00'58"	189°02'28"	17.220	0.369
635	MURO	8,786,602.2967	272,498.4524	565.0514	229°05'44"	183°07'14"	23.276	0.261
636	MURO	8,786,598.5267	272,495.9685	565.0706	226°33'38"	180°35'08"	27.649	0.280
637	CASA	8,786,595.4372	272,493.9197	565.0916	225°01'53"	179°03'23"	31.272	0.301
638	POST	8,786,594.8369	272,494.7315	565.0424	223°11'38"	177°13'08"	31.138	0.252
639	CASA	8,786,594.2975	272,515.5269	565.3733	181°16'33"	135°18'03"	23.246	0.583
640	CASA	8,786,589.0435	272,513.6825	565.4266	184°44'19"	138°45'49"	28.592	0.636
641	ARV	8,786,588.9432	272,512.5196	565.3533	187°01'39"	141°03'09"	28.811	0.563
642	CASA	8,786,584.5333	272,512.2052	565.4095	186°38'07"	140°39'37"	33.227	0.619
643	CASA	8,786,581.5792	272,511.3094	565.4041	187°30'06"	141°31'36"	36.269	0.613
644	POST	8,786,580.4373	272,509.6585	565.3305	189°45'59"	143°47'29"	37.646	0.540
645	MF	8,786,582.1629	272,509.8856	565.1613	189°52'35"	143°54'05"	35.907	0.371
646	MF	8,786,579.4660	272,509.5485	565.1722	189°40'58"	143°42'28"	38.622	0.381
647	MF	8,786,578.1459	272,510.7729	565.2268	187°37'20"	141°38'50"	39.743	0.436
648	MF	8,786,602.2005	272,508.2175	564.9190	207°02'11"	161°03'41"	17.219	0.128
649	MF	8,786,602.6619	272,509.0435	564.9229	205°12'11"	159°13'41"	16.441	0.132
650	MF	8,786,601.8301	272,509.3137	564.9213	203°11'43"	157°13'13"	17.089	0.131
651	MF	8,786,573.3874	272,499.4871	565.1886	200°33'26"	154°34'56"	47.153	0.398
652	MF	8,786,570.1862	272,497.4328	565.2420	201°27'27"	155°28'57"	50.878	0.451
653	MF	8,786,569.0360	272,495.3937	565.2729	203°03'47"	157°05'17"	52.715	0.482
654	MF	8,786,569.0679	272,493.5341	565.2244	204°54'40"	158°56'10"	53.442	0.434
655	MF	8,786,569.6166	272,491.6213	565.2357	207°00'21"	161°01'51"	53.786	0.445
656	MF	8,786,570.9686	272,490.1011	565.2028	209°07'19"	163°08'49"	53.308	0.412
657	MF	8,786,574.6145	272,490.3269	565.1874	210°55'41"	164°57'11"	50.038	0.397
658	CASA	8,786,567.7754	272,506.6088	565.5878	190°44'12"	144°45'42"	50.649	0.797
659	MF	8,786,567.0144	272,505.0350	565.3208	192°17'35"	146°19'05"	51.709	0.530
660	MF	8,786,569.3820	272,506.8111	565.3115	190°51'15"	144°52'45"	49.033	0.521
661	MF	8,786,569.7660	272,509.2890	565.3410	188°02'56"	142°04'26"	48.247	0.550

Nome	Descrição	Norte	Este	Cota
P11	E	8,786,557.8528	272,477.7552	565.0625

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
722	CASA	8,786,591.8759	272,491.5654	565.7834	22°05'33"	349°24'41"	36.719	0.721
723	CASA	8,786,587.9566	272,488.9532	565.1678	20°24'15"	347°43'23"	32.119	0.105
724	CASA	8,786,585.2914	272,487.1858	565.2817	18°58'04"	346°17'12"	29.014	0.219
725	CASA	8,786,581.2118	272,484.4775	565.2754	16°03'17"	343°22'25"	24.307	0.213
726	CASA	8,786,576.5256	272,481.5476	565.3407	11°28'50"	338°47'58"	19.054	0.278
727	CASA	8,786,569.7746	272,477.0962	565.1521	356°50'09"	324°09'17"	11.940	0.090
728	POST	8,786,569.1455	272,477.9280	565.1379	0°52'36"	328°11'44"	11.294	0.075
729	CASA	8,786,567.0595	272,475.2632	565.1449	344°51'15"	312°10'23"	9.538	0.082
730	CASA	8,786,564.4548	272,473.5083	565.1683	327°14'52"	294°34'00"	7.850	0.106
731	CASA	8,786,561.4293	272,471.5224	565.1374	299°50'51"	267°09'59"	7.186	0.075
732	CASA	8,786,554.4608	272,466.3197	565.0813	253°28'43"	220°47'51"	11.928	0.019
733	MF	8,786,553.7634	272,466.9694	564.8351	249°14'09"	216°33'17"	11.535	-0.227
734	CASA	8,786,549.2493	272,457.4758	565.0202	247°00'39"	214°19'47"	22.029	-0.042
735	CASA	8,786,546.7726	272,453.2542	565.0157	245°39'57"	212°59'05"	26.890	-0.047
736	CASA	8,786,543.5398	272,447.6804	564.9776	244°32'58"	211°52'06"	33.307	-0.085

Nome	Descrição	Norte	Este	Cota
P11	E	8,786,557.8528	272,477.7552	565.0625

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
737	CASA	8,786,579.0515	272,518.6166	565.4767	62°34'48"	29°53'56"	46.033	0.414
738	CASA	8,786,564.1111	272,505.4017	565.5597	77°14'42"	44°33'50"	28.346	0.497
739	CASA	8,786,558.8416	272,490.0686	565.4407	85°24'32"	52°43'40"	12.353	0.378
740	MF	8,786,559.7540	272,490.4719	565.2182	81°29'50"	48°48'58"	12.858	0.156
741	MF	8,786,559.7812	272,489.3327	565.1859	80°32'37"	47°51'45"	11.737	0.123
742	CASA	8,786,556.4908	272,485.8271	565.4817	99°34'40"	66°53'48"	8.186	0.419
743	CASA	8,786,555.0249	272,483.2570	565.4108	117°12'11"	84°31'19"	6.186	0.348
744	CASA	8,786,551.8143	272,477.5496	565.3246	181°57'01"	149°16'09"	6.042	0.262
745	CASA	8,786,549.2284	272,473.0991	565.2615	208°21'48"	175°40'56"	9.801	0.199
746	POST	8,786,550.1195	272,472.6093	565.1623	213°38'26"	180°57'34"	9.289	0.100
747	CASA	8,786,546.7168	272,468.5173	565.1392	219°40'39"	186°59'47"	14.469	0.077
748	CASA	8,786,543.5135	272,462.9444	565.0686	225°55'36"	193°14'44"	20.615	0.006
749	CASA	8,786,541.9446	272,460.0221	565.1129	228°06'18"	195°25'26"	23.823	0.050
750	CASA	8,786,539.2567	272,455.5938	565.0045	229°59'57"	197°19'05"	28.930	-0.058
751	CASA	8,786,535.8457	272,449.8232	564.9152	231°45'58"	199°05'06"	35.560	-0.147
752	CASA	8,786,532.5197	272,444.5204	564.8150	232°41'01"	200°00'09"	41.789	-0.248
753	POST	8,786,533.4656	272,444.1953	564.8028	233°59'42"	201°18'50"	41.485	-0.260

Nome	Descrição	Norte	Este	Cota
P12	E	8,786,530.8083	272,434.0589	564.4538

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P12.1	A	8,786,489.9823	272,412.6863	564.4138	207°37'56"	149°23'11"	46.082	-0.040
P12.2	A	8,786,560.0592	272,395.4139	563.9636	307°07'21"	248°52'36"	48.467	-0.490
754	MF	8,786,533.2201	272,443.8441	564.8075	76°09'15"	17°54'30"	10.078	0.354
755	CASA	8,786,528.9644	272,442.0242	564.8557	103°02'03"	44°47'18"	8.176	0.402
756	CASA	8,786,525.6593	272,439.7625	564.8000	132°04'28"	73°49'43"	7.684	0.346
757	MF	8,786,526.3941	272,438.4012	564.5674	135°28'14"	77°13'29"	6.192	0.114
758	POST	8,786,524.8754	272,437.0448	564.5638	153°17'06"	95°02'21"	6.642	0.110
759	MF	8,786,523.1620	272,436.1229	564.5929	164°53'39"	106°38'54"	7.920	0.139
760	CASA	8,786,523.3992	272,438.3439	564.7478	149°57'27"	91°42'42"	8.559	0.294
761	CASA	8,786,519.2401	272,435.2937	564.8960	173°54'26"	115°39'41"	11.634	0.442
762	CASA	8,786,515.9404	272,433.1948	565.2754	183°19'34"	125°04'49"	14.893	0.822
763	CASA	8,786,509.1824	272,429.0297	565.0440	193°05'30"	134°50'45"	22.203	0.590
764	MURO	8,786,500.5986	272,423.1827	564.7153	199°48'00"	141°33'15"	32.108	0.261
765	CASA	8,786,495.0590	272,419.3421	565.3505	202°22'31"	144°07'46"	38.660	0.897
766	POST	8,786,501.8863	272,421.8355	564.6114	202°54'38"	144°39'53"	31.399	0.158
767	CASA	8,786,490.3006	272,415.9825	564.5856	204°02'55"	145°48'10"	44.358	0.132
768	MF	8,786,544.2241	272,444.6508	564.6998	38°17'29"	340°02'44"	17.093	0.246
769	CASA	8,786,551.1318	272,440.8023	564.8548	18°21'22"	320°06'37"	21.413	0.401
770	MF	8,786,538.7796	272,435.0608	564.3299	7°09'50"	308°55'05"	8.034	-0.124
771	MF	8,786,538.0475	272,433.1911	564.2439	353°09'52"	294°55'07"	7.291	-0.210
772	MF	8,786,538.5869	272,431.8141	564.2442	343°54'10"	285°39'25"	8.096	-0.210
773	CASA	8,786,539.9277	272,433.2289	564.4299	354°47'59"	296°33'14"	9.157	-0.024
774	CASA	8,786,543.7685	272,427.4432	564.6794	332°57'26"	274°42'41"	14.551	0.226
775	CASA	8,786,547.2445	272,422.1177	564.1595	324°00'03"	265°45'18"	20.316	-0.294
776	CASA	8,786,550.3345	272,417.5110	564.3118	319°43'11"	261°28'26"	25.595	-0.142
777	CASA	8,786,553.1518	272,413.1850	564.8125	316°56'51"	258°42'06"	30.577	0.359

Nome	Descrição	Norte	Este	Cota
P12	E	8,786,530.8083	272,434.0589	564.4538

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
778	CASA	8,786,555.4699	272,409.7034	565.1577	315°21'28"	257°06'43"	34.661	0.704
779	POST	8,786,551.7222	272,412.5854	565.2879	314°14'37"	255°59'52"	29.975	0.834
780	ORELH	8,786,554.8507	272,409.5773	564.6649	314°28'53"	256°14'08"	34.313	0.211
781	CASA	8,786,559.2646	272,404.0137	564.5936	313°26'39"	255°11'54"	41.382	0.140
782	CASA	8,786,562.9433	272,398.4299	564.4990	312°02'54"	253°48'09"	47.980	0.045
783	MF	8,786,562.6861	272,397.0383	563.9455	310°43'52"	252°29'07"	48.854	-0.508
784	MF	8,786,544.7936	272,406.1756	564.5900	296°38'12"	238°23'27"	31.194	0.136
785	MF	8,786,546.0722	272,399.7610	564.3885	293°59'27"	235°44'42"	37.541	-0.065
786	MF	8,786,544.1971	272,396.2070	563.8942	289°28'46"	231°14'01"	40.150	-0.560
787	MF	8,786,538.4381	272,392.0623	563.8453	280°17'49"	222°03'04"	42.684	-0.608
788	MF	8,786,535.4913	272,390.9404	563.8041	276°11'54"	217°57'09"	43.372	-0.650
789	MF	8,786,532.3623	272,391.3652	565.0773	272°05'04"	213°50'19"	42.722	0.623
790	MF	8,786,528.8474	272,393.3691	563.8778	267°14'27"	208°59'42"	40.737	-0.576
791	MF	8,786,513.1959	272,410.9581	564.1971	232°40'39"	174°25'54"	29.049	-0.257
792	MF	8,786,512.1249	272,414.5879	564.3198	226°10'57"	167°56'12"	26.985	-0.134
793	MF	8,786,514.1047	272,418.7364	564.3315	222°31'50"	164°17'05"	22.667	-0.122
794	MF	8,786,523.9465	272,425.6169	564.3308	230°53'42"	172°38'57"	10.879	-0.123
795	MF	8,786,526.7182	272,426.8297	564.2651	240°29'59"	182°15'14"	8.306	-0.189
796	MF	8,786,529.7763	272,426.5979	564.2318	262°07'29"	203°52'44"	7.532	-0.222
797	MF	8,786,532.6720	272,424.3481	564.1732	280°51'50"	222°37'05"	9.888	-0.281

Nome	Descrição	Norte	Este	Cota
P13	E	8,786,504.6970	272,416.2487	564.3951

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
844	MF	8,786,499.5325	272,408.6870	564.2428	235°40'03"	201°22'12"	9.157	-0.152
845	MF	8,786,501.6222	272,409.2777	564.2730	246°11'54"	211°54'03"	7.619	-0.122
846	MF	8,786,503.7582	272,408.0150	564.2422	263°29'42"	229°11'51"	8.287	-0.153
847	MF	8,786,523.8526	272,385.4886	563.6525	301°54'44"	267°36'53"	36.237	-0.743
848	MF	8,786,524.5277	272,383.5419	563.6483	301°13'45"	266°55'54"	38.249	-0.747
849	MF	8,786,523.0138	272,381.2535	563.6310	297°37'41"	263°19'50"	39.499	-0.764
850	MF	8,786,487.2860	272,356.3998	563.4846	253°46'46"	219°28'55"	62.330	-0.910
851	MF	8,786,485.0220	272,355.9452	563.5507	251°55'49"	217°37'58"	63.432	-0.844
852	MF	8,786,482.6690	272,357.6513	563.5087	249°23'52"	215°06'01"	62.601	-0.886
853	MF	8,786,466.3483	272,381.4410	563.9183	222°13'44"	187°55'53"	51.790	-0.477
854	MF	8,786,465.4842	272,383.8417	563.9691	219°34'18"	185°16'27"	50.871	-0.426
855	MF	8,786,467.1845	272,386.4592	564.0126	218°27'14"	184°09'23"	47.902	-0.382
856	MF	8,786,491.3542	272,414.1362	564.3975	188°59'48"	154°41'57"	13.509	0.002
857	MF	8,786,488.2325	272,412.0805	564.4264	194°12'24"	159°54'33"	16.984	0.031
858	CASA	8,786,486.3070	272,413.2126	564.6009	189°22'29"	155°04'38"	18.639	0.206
859	CASA	8,786,483.2258	272,410.9184	564.6433	193°56'31"	159°38'40"	22.123	0.248
860	CASA	8,786,479.4312	272,408.1766	564.6885	197°43'05"	163°25'14"	26.524	0.293
861	POST	8,786,480.6975	272,407.0276	564.5847	201°01'04"	166°43'13"	25.710	0.190
862	CASA	8,786,475.9014	272,405.6478	564.6269	200°12'39"	165°54'48"	30.685	0.232
863	CASA	8,786,472.0621	272,403.0044	564.6290	202°05'20"	167°47'29"	35.220	0.234
864	CASA	8,786,468.1906	272,400.2729	564.6494	203°38'06"	169°20'15"	39.849	0.254
865	ARV	8,786,471.9735	272,399.0004	564.3890	207°47'36"	173°29'45"	36.991	-0.006
866	CASA	8,786,463.1398	272,396.6215	564.6575	205°16'52"	170°59'01"	45.959	0.262

Nome	Descrição	Norte	Este	Cota
P13	E	8,786,504.6970	272,416.2487	564.3951

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
867	CASA	8,786,459.5643	272,393.9858	564.5568	206°15'22"	171°57'31"	50.325	0.162
868	CASA	8,786,455.1776	272,390.8875	564.5116	207°07'09"	172°49'18"	55.636	0.117
869	POST	8,786,452.1273	272,387.1622	564.4501	208°57'20"	174°39'29"	60.080	0.055
870	POST	8,786,531.5829	272,375.7100	563.6456	303°33'11"	269°15'20"	48.644	-0.749
871	CASA	8,786,532.2505	272,375.2395	563.6203	303°53'48"	269°35'57"	49.406	-0.775
872	MF	8,786,533.5349	272,374.5988	563.4212	304°41'54"	270°24'03"	50.659	-0.974
873	MF	8,786,532.6214	272,375.5165	563.3955	304°25'59"	270°08'08"	49.385	-1.000
874	CASA	8,786,529.8043	272,375.0422	563.4706	301°21'15"	267°03'24"	48.253	-0.924
875	MF	8,786,529.1840	272,373.1388	563.6373	299°35'50"	265°17'59"	49.579	-0.758
876	CASA	8,786,529.4362	272,372.5207	563.6452	299°29'57"	265°12'06"	50.241	-0.750
877	CASA	8,786,527.1472	272,370.8805	563.6547	296°19'42"	262°01'51"	50.619	-0.740
878	CASA	8,786,525.1013	272,369.5061	563.6460	293°34'57"	259°17'06"	51.002	-0.749
879	CASA	8,786,521.4479	272,366.9287	563.6858	288°45'34"	254°27'43"	52.087	-0.709
880	CASA	8,786,518.1312	272,365.0778	564.5689	284°42'37"	250°24'46"	52.905	0.174
881	CASA	8,786,510.3858	272,359.3041	563.6603	275°42'18"	241°24'27"	57.228	-0.735
882	ORELH	8,786,509.5263	272,360.3087	563.6129	274°56'03"	240°38'12"	56.148	-0.782

Nome	Descrição	Norte	Este	Cota
P14	E	8,786,457.7055	272,384.4970	564.0936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
896	CASA	8,786,454.5115	272,379.5411	564.0971	237°11'56"	203°09'09"	5.896	0.004
897	CASA	8,786,456.8139	272,376.1314	564.1221	263°54'59"	229°52'12"	8.413	0.029
898	CASA	8,786,458.1988	272,374.1358	564.0137	272°43'33"	238°40'46"	10.373	-0.080
899	CASA	8,786,460.0869	272,371.4404	564.0004	280°20'12"	246°17'25"	13.272	-0.093
900	CASA	8,786,461.7731	272,368.9462	563.9588	284°39'30"	250°36'43"	16.074	-0.135
901	CASA	8,786,463.6311	272,366.2543	563.9056	287°59'41"	253°56'54"	19.181	-0.188
902	POST	8,786,464.8990	272,367.0985	563.8667	292°27'46"	258°24'59"	18.827	-0.227
903	CASA	8,786,467.5311	272,360.4251	563.8707	292°12'15"	258°09'28"	26.000	-0.223
904	CASA	8,786,470.9779	272,355.4815	563.6964	294°34'50"	260°32'03"	31.907	-0.397
905	CASA	8,786,473.4919	272,351.8627	563.6433	295°48'53"	261°46'06"	36.252	-0.450
906	CASA	8,786,476.8536	272,347.1058	563.5431	297°07'01"	263°04'14"	42.009	-0.551
907	CASA	8,786,481.2934	272,340.7273	563.4799	298°19'14"	264°16'27"	49.721	-0.614
908	POST	8,786,481.4537	272,341.7143	563.4937	299°02'03"	264°59'16"	48.932	-0.600
909	MF	8,786,480.8436	272,344.6116	563.2119	300°07'07"	266°04'20"	46.111	-0.882
910	MF	8,786,481.9402	272,341.9857	563.1007	299°41'11"	265°38'24"	48.934	-0.993
911	MF	8,786,482.5775	272,340.1817	562.9575	299°18'12"	265°15'25"	50.818	-1.136
912	CASA	8,786,483.4212	272,340.5198	563.5162	300°19'01"	266°16'14"	50.944	-0.577
913	CASA	8,786,486.6351	272,342.7818	563.5959	304°44'29"	270°41'42"	50.765	-0.498
914	CASA	8,786,489.0464	272,344.4106	563.6201	308°01'10"	273°58'23"	50.884	-0.474
915	MURO	8,786,503.2267	272,354.3279	563.6353	326°27'56"	292°25'09"	54.611	-0.458
916	CASA	8,786,508.0100	272,357.5846	563.5869	331°51'13"	297°48'26"	57.051	-0.507
917	POST	8,786,505.8023	272,358.3304	563.5438	331°27'07"	297°24'20"	54.754	-0.550
918	MF	8,786,484.3455	272,343.4454	563.2221	302°58'52"	268°56'05"	48.938	-0.871
919	MF	8,786,483.1727	272,342.4480	563.1537	301°12'05"	267°09'18"	49.160	-0.940
920	CASA	8,786,449.2432	272,386.7574	564.4654	165°02'42"	130°59'55"	8.759	0.372
921	CASA	8,786,444.4243	272,383.3934	564.4258	184°45'00"	150°42'13"	13.327	0.332
922	CASA	8,786,439.8751	272,380.1527	564.3890	193°41'35"	159°38'48"	18.352	0.295

Nome	Descrição	Norte	Este	Cota
P14	E	8,786,457.7055	272,384.4970	564.0936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
923	CASA	8,786,434.1762	272,376.1979	564.3595	199°25'42"	165°22'55"	24.950	0.266
924	CASA	8,786,428.8378	272,372.6056	564.3315	202°23'17"	168°20'30"	31.221	0.238
925	MF	8,786,430.8969	272,372.2418	564.1678	204°34'01"	170°31'14"	29.477	0.074
926	MF	8,786,428.3059	272,371.7777	564.1872	203°23'42"	169°20'55"	32.033	0.094
927	CASA	8,786,427.7601	272,360.6686	564.4840	218°30'37"	184°27'50"	38.269	0.390

Nome	Descrição	Norte	Este	Cota
P15	E	8,786,420.9545	272,365.3539	564.2077

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P15.1	A	8,786,494.0851	272,259.4538	560.7397	304°37'39"	277°06'47"	128.697	-3.468
928	CASA	8,786,431.7966	272,355.2049	564.2255	316°53'28"	289°22'36"	14.851	0.018
929	CASA	8,786,435.3954	272,350.5665	564.1756	314°19'15"	286°48'23"	20.669	-0.032
930	CASA	8,786,437.0129	272,348.6569	564.0901	313°52'59"	286°22'07"	23.166	-0.118
931	CASA	8,786,441.0870	272,343.0208	564.0463	312°02'01"	284°31'09"	30.068	-0.161
932	CASA	8,786,444.7771	272,338.0960	563.7373	311°09'09"	283°38'17"	36.201	-0.470
933	CASA	8,786,446.8956	272,335.1695	563.8035	310°40'35"	283°09'43"	39.800	-0.404
934	ARV	8,786,448.7048	272,331.2741	563.7155	309°09'18"	281°38'26"	43.949	-0.492
935	ARV	8,786,451.3227	272,327.5831	563.5478	308°47'59"	281°17'07"	48.465	-0.660
936	ARV	8,786,453.7949	272,324.1413	563.1534	308°32'59"	281°02'07"	52.697	-1.054
937	ARV	8,786,456.2784	272,320.7170	563.2704	308°21'24"	280°50'32"	56.923	-0.937
938	POST	8,786,462.4015	272,297.3817	562.3078	301°22'24"	273°51'32"	79.612	-1.900
939	CASA	8,786,458.8604	272,302.0617	562.5639	300°55'03"	273°24'11"	73.775	-1.644
940	MURO	8,786,450.5874	272,314.6201	563.0527	300°17'19"	272°46'27"	58.754	-1.155
941	MURO	8,786,448.2697	272,317.9588	563.4343	299°57'22"	272°26'30"	54.703	-0.773
942	CASA	8,786,444.0982	272,324.4735	563.4032	299°30'56"	272°00'04"	46.977	-0.805
943	CASA	8,786,441.8102	272,327.6564	563.5567	298°57'11"	271°26'19"	43.082	-0.651
944	POST	8,786,441.6020	272,328.9013	563.8123	299°31'41"	272°00'49"	41.894	-0.395
945	MURO	8,786,436.3329	272,336.0703	563.7967	297°42'23"	270°11'31"	33.076	-0.411
946	MURO	8,786,429.2237	272,346.8166	564.1177	294°02'27"	266°31'35"	20.298	-0.090
947	CASA	8,786,420.0382	272,360.7930	564.6320	258°38'26"	231°07'34"	4.652	0.424
948	MF	8,786,427.0433	272,360.8863	564.1679	323°43'53"	296°13'01"	7.552	-0.040
949	MF	8,786,420.0952	272,362.6890	564.2445	252°07'39"	224°36'47"	2.800	0.037
950	POST	8,786,419.0195	272,362.2661	564.4903	237°55'33"	210°24'41"	3.644	0.283
951	CASA	8,786,410.6646	272,357.1837	564.6487	218°26'58"	190°56'06"	13.139	0.441
952	MF	8,786,426.4890	272,372.4763	564.1791	52°09'03"	24°38'11"	9.020	-0.029
953	CASA	8,786,425.6242	272,376.8896	564.4311	67°57'42"	40°26'50"	12.445	0.223
954	CASA	8,786,424.4078	272,378.6260	564.4604	75°24'56"	47°54'04"	13.714	0.253
955	CASA	8,786,422.8885	272,380.7116	564.5030	82°49'21"	55°18'29"	15.479	0.295
956	CASA	8,786,421.0050	272,383.2628	564.5635	89°50'18"	62°19'26"	17.909	0.356
957	CASA	8,786,420.9866	272,383.2689	564.5529	89°53'50"	62°22'58"	17.915	0.345
958	CASA	8,786,418.6658	272,386.5125	564.6746	96°10'25"	68°39'33"	21.282	0.467
959	CASA	8,786,415.5700	272,390.8199	564.7475	101°56'19"	74°25'27"	26.029	0.540
960	CASA	8,786,411.1415	272,396.8265	564.8850	107°19'02"	79°48'10"	32.967	0.677
961	POST	8,786,409.8161	272,396.0941	564.8631	109°55'03"	82°24'11"	32.696	0.655
962	CASA	8,786,406.9809	272,402.5935	565.0332	110°34'04"	83°03'12"	39.775	0.826
963	CASA	8,786,403.1979	272,407.8081	565.2578	112°41'50"	85°10'58"	46.018	1.050
964	CASA	8,786,398.3289	272,414.4283	565.3009	114°45'07"	87°14'15"	54.039	1.093

Nome	Descrição	Norte	Este	Cota
P15	E	8,786,420.9545	272,365.3539	564.2077

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
965	CASA	8,786,394.9744	272,419.0723	565.3068	115°48'36"	88°17'44"	59.671	1.099
966	POST	8,786,393.8781	272,417.7729	565.2456	117°19'05"	89°48'13"	58.999	1.038
967	CASA	8,786,391.1779	272,424.2943	565.5560	116°48'10"	89°17'18"	66.035	1.348
968	CASA	8,786,385.2425	272,432.4532	565.5737	118°01'23"	90°30'31"	76.011	1.366
969	MF	8,786,384.0599	272,430.6091	565.4197	119°29'00"	91°58'08"	74.963	1.212
970	MF	8,786,376.2105	272,428.1496	565.3839	125°28'16"	97°57'24"	77.106	1.176
971	CASA	8,786,379.8250	272,422.2963	565.4066	125°50'26"	98°19'34"	70.243	1.199
972	CASA	8,786,376.8579	272,420.3004	565.5060	128°44'54"	101°14'02"	70.453	1.298
973	ARV	8,786,383.8335	272,415.4443	565.3965	126°32'29"	99°01'37"	62.346	1.189
974	ARV	8,786,389.0405	272,409.1631	565.2130	126°04'21"	98°33'29"	54.201	1.005
975	ARV	8,786,394.8429	272,401.2035	564.8049	126°04'06"	98°33'14"	44.351	0.597
976	ARV	8,786,402.1092	272,391.2322	565.0708	126°03'47"	98°32'55"	32.013	0.863
977	CASA	8,786,397.7748	272,392.5985	564.9997	130°23'28"	102°52'36"	35.771	0.792
978	CASA	8,786,398.8231	272,389.7110	565.2063	132°15'32"	104°44'40"	32.910	0.999
979	CASA	8,786,398.3122	272,389.4514	565.2282	133°13'00"	105°42'08"	33.066	1.020
980	CASA	8,786,402.4992	272,377.6006	564.9904	146°25'56"	118°55'04"	22.149	0.783
981	CASA	8,786,395.1817	272,375.1055	565.0354	159°16'30"	131°45'38"	27.556	0.828
982	ARV	8,786,410.1057	272,374.9215	564.6950	138°35'27"	111°04'35"	14.465	0.487
983	MF	8,786,412.3713	272,378.3971	564.5412	123°20'50"	95°49'58"	15.614	0.333
984	MF	8,786,412.8411	272,375.7622	564.5025	127°56'13"	100°25'21"	13.197	0.295
985	MF	8,786,411.9762	272,374.2141	564.4885	135°22'46"	107°51'54"	12.614	0.281
986	ARV	8,786,394.3166	272,368.5079	564.7846	173°14'51"	145°43'59"	26.824	0.577
987	ARV	8,786,395.2537	272,367.5324	564.5593	175°09'18"	147°38'26"	25.793	0.352
988	ARV	8,786,391.0791	272,367.3949	564.6200	176°05'30"	148°34'38"	29.945	0.412
989	ARV	8,786,388.5383	272,369.4738	564.7035	172°45'25"	145°14'33"	32.677	0.496

Nome	Descrição	Norte	Este	Cota
P16	E	8,786,391.2612	272,355.5477	564.6857

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P16.1	A	8,786,349.7254	272,424.7414	565.8818	120°58'32"	102°42'00"	80.703	1.196
P16.2	A	8,786,414.7347	272,291.4518	563.4398	290°06'50"	271°50'18"	68.259	-1.246
1070	CASA	8,786,410.7375	272,357.1961	564.6499	4°50'15"	346°33'43"	19.546	-0.036
1071	CASA	8,786,405.5320	272,355.0958	564.7448	358°11'10"	339°54'38"	14.278	0.059
1072	CASA	8,786,402.5307	272,353.8959	564.7696	351°39'40"	333°23'08"	11.390	0.084
1073	CASA	8,786,396.5980	272,351.5353	564.7769	323°03'45"	304°47'13"	6.677	0.091
1074	MF	8,786,395.6600	272,353.2475	564.5563	332°23'37"	314°07'05"	4.964	-0.129
1075	CASA	8,786,400.8107	272,340.6235	564.4564	302°36'49"	284°20'17"	17.718	-0.229
1076	CASA	8,786,405.5903	272,327.8903	564.2187	297°23'18"	279°06'46"	31.149	-0.467
1077	CASA	8,786,408.0753	272,321.7324	564.2061	296°26'17"	278°09'45"	37.765	-0.480
1078	CASA	8,786,410.5513	272,315.5771	564.0927	295°45'44"	277°29'12"	44.382	-0.593
1079	CASA	8,786,415.2644	272,304.0357	564.0216	294°59'03"	276°42'31"	56.830	-0.664
1080	POST	8,786,413.5836	272,303.4714	563.6981	293°12'08"	274°55'36"	56.659	-0.988
1081	MURO	8,786,408.5818	272,302.5998	563.5127	288°06'51"	269°50'19"	55.709	-1.173
1082	MURO	8,786,398.4545	272,330.3442	564.1690	285°55'45"	267°39'13"	26.210	-0.517
1083	MF	8,786,395.8421	272,338.5181	564.1250	285°03'22"	266°46'50"	17.635	-0.561
1084	MF	8,786,400.2871	272,340.5830	564.1108	301°05'46"	282°49'14"	17.476	-0.575
1085	CASA	8,786,391.1263	272,349.3202	564.7276	268°45'35"	250°29'03"	6.229	0.042

Nome	Descrição	Norte	Este	Cota
P16	E	8,786,391.2612	272,355.5477	564.6857

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1086	POST	8,786,390.4232	272,350.9292	564.7651	259°42'58"	241°26'26"	4.694	0.079
1087	MF	8,786,390.9592	272,351.4067	564.5903	265°49'44"	247°33'12"	4.152	-0.095
1088	CASA	8,786,384.6566	272,346.7437	564.8442	233°07'26"	214°50'54"	11.006	0.158
1089	CASA	8,786,381.9038	272,345.6814	564.8676	226°30'59"	208°14'27"	13.598	0.182
1090	CASA	8,786,374.9209	272,342.8988	564.8949	217°44'36"	199°28'04"	20.664	0.209
1091	CASA	8,786,367.2567	272,339.9830	564.9767	212°57'35"	194°41'03"	28.609	0.291
1092	POST	8,786,366.4630	272,341.2715	565.0393	209°55'44"	191°39'12"	28.614	0.354
1093	ARV	8,786,369.8720	272,342.6480	564.8366	211°05'38"	192°49'06"	24.978	0.151
1094	ARV	8,786,374.9577	272,344.6469	564.8782	213°46'03"	195°29'31"	19.612	0.192
1095	ARV	8,786,381.4614	272,347.2034	564.7948	220°24'50"	202°08'18"	12.871	0.109
1096	ARV	8,786,387.2245	272,349.4882	564.8364	236°19'48"	218°03'16"	7.281	0.151
1097	CASA	8,786,361.6472	272,415.4448	565.6000	116°18'30"	98°01'58"	66.818	0.914
1098	CASA	8,786,364.0483	272,411.8846	565.5672	115°46'56"	97°30'24"	62.565	0.881
1099	CASA	8,786,366.5217	272,413.3881	565.6015	113°09'26"	94°52'54"	62.909	0.916
1100	CASA	8,786,380.5176	272,391.8869	565.2456	106°28'12"	88°11'40"	37.894	0.560
1101	CASA	8,786,389.3724	272,389.5784	565.1360	93°10'36"	74°54'04"	34.083	0.450
1102	CASA	8,786,390.5223	272,386.6980	565.1412	91°21'31"	73°04'59"	31.159	0.456
1103	CASA	8,786,391.0152	272,386.8588	565.1778	90°27'00"	72°10'28"	31.312	0.492
1104	ARV	8,786,381.7490	272,383.8047	565.3697	108°36'17"	90°19'45"	29.815	0.684
1105	POST	8,786,373.8000	272,377.6546	565.0706	128°18'12"	110°01'40"	28.171	0.385
1106	CASA	8,786,372.6539	272,377.0097	564.9887	130°55'29"	112°38'57"	28.405	0.303
1107	CASA	8,786,379.1397	272,366.7512	564.7692	137°15'14"	118°58'42"	16.506	0.084
1108	MF	8,786,381.2501	272,366.0773	564.7329	133°33'14"	115°16'42"	14.529	0.047
1109	MF	8,786,381.9699	272,363.6412	564.6761	138°56'29"	120°39'57"	12.322	-0.010
1110	MF	8,786,380.3712	272,361.7755	564.6403	150°14'08"	131°57'36"	12.545	-0.045
1111	CASA	8,786,369.1636	272,360.4878	564.9238	167°23'54"	149°07'22"	22.643	0.238
1112	MURO	8,786,369.4668	272,359.4842	565.0015	169°45'42"	151°29'10"	22.147	0.316
1113	MURO	8,786,361.9924	272,356.4915	564.8300	178°09'11"	159°52'39"	29.284	0.144
1114	CASA	8,786,348.5553	272,351.2554	565.6007	185°44'22"	167°27'50"	42.921	0.915
1115	CASA	8,786,340.5008	272,348.1609	565.2508	188°16'47"	170°00'15"	51.295	0.565
1116	ARV	8,786,362.9350	272,355.1485	564.8969	180°48'27"	162°31'55"	28.329	0.211
1117	ARV	8,786,369.6633	272,358.0208	564.9164	173°28'04"	155°11'32"	21.739	0.231
1118	ARV	8,786,374.2739	272,359.7612	564.8525	166°04'10"	147°47'38"	17.502	0.167
1119	ARV	8,786,378.8754	272,361.7413	564.7922	153°25'56"	135°09'24"	13.848	0.107
1120	CANT	8,786,381.9012	272,355.8243	564.7306	178°18'28"	160°01'56"	9.364	0.045
1121	CANT	8,786,382.7825	272,355.2473	564.7356	182°01'45"	163°45'13"	8.484	0.050
1122	CANT	8,786,382.2206	272,354.4173	564.7224	187°07'38"	168°51'06"	9.111	0.037
1123	ARV	8,786,380.2296	272,354.3536	564.9041	186°10'40"	167°54'08"	11.096	0.218
1124	ARV	8,786,376.3325	272,353.0092	564.9414	189°39'02"	171°22'30"	15.143	0.256
1125	ARV	8,786,370.0189	272,350.2332	564.9941	194°02'46"	175°46'14"	21.897	0.308
1126	ARV	8,786,366.5131	272,349.0612	565.0582	194°41'13"	176°24'41"	25.584	0.373
1127	MF	8,786,364.4461	272,347.1879	564.9347	197°18'55"	179°02'23"	28.088	0.249
1128	MF	8,786,363.3118	272,347.8955	565.0068	195°18'42"	177°02'10"	28.978	0.321
1129	MF	8,786,363.8636	272,349.0093	564.9635	193°25'21"	175°08'49"	28.167	0.278
1130	MF	8,786,359.2210	272,345.2218	564.9888	197°51'47"	179°35'15"	33.663	0.303
1131	MF	8,786,359.2277	272,346.3167	565.0577	196°04'31"	177°47'59"	33.337	0.372
1132	MF	8,786,358.3258	272,346.7312	565.0378	194°59'10"	176°42'38"	34.095	0.352
1133	ARV	8,786,356.7341	272,345.1978	565.1390	196°41'12"	178°24'40"	36.045	0.453

Nome	Descrição	Norte	Este	Cota
P16	E	8,786,391.2612	272,355.5477	564.6857

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1134	ARV	8,786,353.6660	272,343.7462	565.1709	197°25'39"	179°09'07"	39.404	0.485
1135	ARV	8,786,348.4934	272,341.8921	565.2420	197°42'29"	179°25'57"	44.895	0.556
1136	ARV	8,786,344.7772	272,340.3284	565.2391	198°07'44"	179°51'12"	48.912	0.553

Nome	Descrição	Norte	Este	Cota
P17	E	8,786,338.0024	272,335.2386	565.2707

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P17.1	A	8,786,356.2062	272,282.3868	564.2916	289°00'19"	268°07'55"	55.899	-0.979
P17.2	A	8,786,289.3784	272,459.8639	566.4672	111°18'50"	90°26'26"	133.775	1.196
1297	CASA	8,786,361.7750	272,337.7419	565.2148	6°00'40"	345°08'16"	23.904	-0.056
1298	CASA	8,786,357.0915	272,335.9944	565.2113	2°16'02"	341°23'38"	19.104	-0.059
1299	CASA	8,786,352.4398	272,334.1957	565.2420	355°52'05"	334°59'41"	14.475	-0.029
1300	CASA	8,786,346.6972	272,331.8938	565.2337	338°57'30"	318°05'06"	9.316	-0.037
1301	ARV	8,786,344.3482	272,332.4141	565.1770	336°00'20"	315°07'56"	6.946	-0.094
1302	MF	8,786,343.6351	272,332.5908	565.1134	334°49'22"	313°56'58"	6.224	-0.157
1303	ARV	8,786,348.6450	272,334.2656	565.2454	354°46'34"	333°54'10"	10.687	-0.025
1304	ARV	8,786,353.0122	272,336.0926	565.1453	3°15'22"	342°22'58"	15.034	-0.125
1305	ARV	8,786,356.7961	272,337.3953	565.2338	6°32'47"	345°40'23"	18.917	-0.037
1306	ARV	8,786,360.6013	272,338.9953	565.1642	9°26'17"	348°33'53"	22.909	-0.106
1307	CASA	8,786,351.3131	272,319.3570	565.1711	309°58'01"	289°05'37"	20.722	-0.100
1308	CASA	8,786,353.6101	272,313.2093	564.9855	305°19'03"	284°26'39"	26.998	-0.285
1309	CASA	8,786,355.0393	272,309.4909	564.9436	303°29'31"	282°37'07"	30.874	-0.327
1310	CASA	8,786,357.1310	272,303.9437	564.6363	301°26'05"	280°33'41"	36.678	-0.634
1311	CASA	8,786,359.2370	272,298.4930	564.5128	300°01'22"	279°08'58"	42.440	-0.758
1312	POST	8,786,353.0812	272,284.3371	564.3488	286°30'04"	265°37'40"	53.088	-0.922
1313	MURO	8,786,351.4593	272,285.9030	564.6237	285°15'25"	264°23'01"	51.138	-0.647
1314	MURO	8,786,346.9749	272,297.8512	564.8434	283°29'42"	262°37'18"	38.449	-0.427
1315	MURO	8,786,342.8386	272,308.9305	565.3950	280°24'59"	259°32'35"	26.749	0.124
1316	CASA	8,786,335.7094	272,327.6359	565.3020	253°12'58"	232°20'34"	7.941	0.031
1317	ARV	8,786,337.7607	272,326.6210	565.2000	268°23'35"	247°31'11"	8.621	-0.071
1318	POST	8,786,336.0256	272,328.9060	565.3832	252°39'47"	231°47'23"	6.634	0.113
1319	MF	8,786,336.8431	272,329.7518	565.1078	258°04'10"	237°11'46"	5.608	-0.163
1320	CASA	8,786,329.4623	272,325.2577	565.3264	229°26'54"	208°34'30"	13.136	0.056
1321	MURO	8,786,323.6351	272,322.9790	565.4321	220°28'27"	199°36'03"	18.887	0.161
1322	CASA	8,786,318.0534	272,320.7795	565.4121	215°56'05"	195°03'41"	24.638	0.141
1323	CASA	8,786,310.3793	272,317.7742	565.5034	212°18'10"	191°25'46"	32.681	0.233
1324	CASA	8,786,299.2870	272,313.4165	565.4850	209°24'29"	188°32'05"	44.442	0.214
1325	POST	8,786,310.2404	272,319.0168	565.4788	210°17'55"	189°25'31"	32.154	0.208
1326	MURO	8,786,284.4701	272,307.6746	565.5502	207°14'39"	186°22'15"	60.212	0.279
1327	POST	8,786,280.1731	272,307.3199	565.5170	205°46'13"	184°53'49"	64.216	0.246
1328	MURO	8,786,281.3537	272,306.4041	565.4463	206°58'35"	186°06'11"	63.565	0.176
1329	ARV	8,786,286.8971	272,309.7207	565.7396	206°32'02"	185°39'38"	57.122	0.469
1330	ARV	8,786,296.7352	272,313.6481	565.5311	207°37'05"	186°44'41"	46.574	0.260
1331	ARV	8,786,304.3574	272,316.8485	565.6583	208°39'39"	187°47'15"	38.343	0.388
1332	ARV	8,786,308.5256	272,318.2180	565.4367	210°00'12"	189°07'48"	34.038	0.166
1333	ARV	8,786,313.7425	272,320.5698	565.4641	211°09'34"	190°17'10"	28.350	0.193
1334	ARV	8,786,318.5461	272,322.2761	565.4461	213°40'23"	192°47'59"	23.379	0.175

Nome	Descrição	Norte	Este	Cota
P17	E	8,786,338.0024	272,335.2386	565.2707

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1335	ARV	8,786,323.6910	272,324.4573	565.2840	216°59'32"	196°07'08"	17.918	0.013
1336	ARV	8,786,328.7615	272,326.4875	565.3186	223°26'27"	202°34'03"	12.727	0.048
1337	ARV	8,786,333.4876	272,328.2062	565.2317	237°17'59"	216°25'35"	8.357	-0.039
1338	CANT	8,786,343.2867	272,338.8528	565.1915	34°22'13"	13°29'49"	6.402	-0.079
1339	CANT	8,786,341.9123	272,339.3491	565.2130	46°25'59"	25°33'35"	5.673	-0.058
1340	CANT	8,786,342.6808	272,340.7024	565.1972	49°25'41"	28°33'17"	7.193	-0.074
1341	CANT	8,786,332.6939	272,334.6241	565.2802	186°36'13"	165°43'49"	5.344	0.009
1342	CANT	8,786,333.3094	272,335.8973	565.2418	172°00'41"	151°08'17"	4.739	-0.029
1343	CANT	8,786,331.9343	272,336.5347	565.2492	167°56'36"	147°04'12"	6.205	-0.021
1344	ARV	8,786,357.1968	272,353.1582	565.1091	43°01'58"	22°09'34"	26.259	-0.162
1345	ARV	8,786,352.5573	272,351.3685	565.0354	47°56'18"	27°03'54"	21.726	-0.235
1346	ARV	8,786,348.5109	272,349.7849	565.1297	54°09'18"	33°16'54"	17.945	-0.141
1347	ARV	8,786,344.6525	272,348.4201	565.1422	63°13'44"	42°21'20"	14.764	-0.128
1348	CASA	8,786,340.4302	272,348.2104	565.2585	79°23'58"	58°31'34"	13.197	-0.012
1349	MF	8,786,338.6051	272,345.5410	565.1159	86°39'08"	65°46'44"	10.320	-0.155
1350	MURO	8,786,336.2397	272,359.2781	565.5980	94°11'38"	73°19'14"	24.104	0.327
1351	CASA	8,786,328.1808	272,380.7499	565.8245	102°10'41"	81°18'17"	46.559	0.554
1352	CASA	8,786,326.4109	272,385.3751	565.6763	103°01'05"	82°08'41"	51.459	0.406
1353	CASA	8,786,322.0818	272,396.6691	565.8632	104°31'46"	83°39'22"	63.460	0.593
1354	MF	8,786,325.2697	272,379.3081	565.5617	106°06'55"	85°14'31"	45.872	0.291
1355	MF	8,786,327.3287	272,354.8331	565.2929	118°34'43"	97°42'19"	22.313	0.022
1356	MURO	8,786,329.2964	272,343.8764	565.3525	135°13'32"	114°21'08"	12.264	0.082
1357	MF	8,786,331.8802	272,342.9319	565.1738	128°30'46"	107°38'22"	9.832	-0.097

Nome	Descrição	Norte	Este	Cota
P18	E	8,786,248.7729	272,299.4350	565.3810

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.3	A	8,786,262.1517	272,260.3356	564.7107	288°53'23"	267°01'35"	41.325	-0.670
P18.2	A	8,786,187.8927	272,477.2518	567.4461	108°54'00"	87°02'12"	187.950	2.065
P18.1	A	8,786,210.4653	272,409.9828	566.8132	109°06'45"	87°14'57"	116.997	1.432
P18.1	A	8,786,210.4956	272,409.9785	566.8515	109°05'57"	87°14'09"	116.983	1.470
P18.5	A	8,786,198.8150	272,283.8616	564.7578	197°18'50"	175°27'02"	52.329	-0.623
P18.6	A	8,786,182.2077	272,276.4187	564.4764	199°04'26"	177°12'38"	70.432	-0.905
1496	MURO	8,786,274.9980	272,322.9339	565.8724	41°51'43"	19°59'55"	35.213	0.491
1497	MURO	8,786,249.3879	272,313.0481	565.7297	87°24'48"	65°33'00"	13.627	0.349
1498	MF	8,786,248.6424	272,310.8802	565.5123	90°39'11"	68°47'23"	11.446	0.131
1499	MURO	8,786,245.5955	272,327.8690	565.8554	96°22'34"	74°30'46"	28.611	0.474
1500	MURO	8,786,242.0354	272,343.5322	566.0220	98°41'13"	76°49'25"	44.609	0.641
1501	MURO	8,786,236.5437	272,348.2597	566.0271	104°03'42"	82°11'54"	50.333	0.646
1502	CASA	8,786,220.2573	272,362.4086	566.1274	114°21'43"	92°29'55"	69.129	0.746
1503	CASA	8,786,221.7947	272,358.3674	566.1779	114°35'51"	92°44'03"	64.814	0.797
1504	CASA	8,786,224.0837	272,351.4245	566.1504	115°24'09"	93°32'21"	57.554	0.769
1505	MURO	8,786,200.2764	272,344.0116	566.1750	137°24'42"	115°32'54"	65.871	0.794
1506	SAPATA	8,786,214.9275	272,333.7516	566.1495	134°36'14"	112°44'26"	48.199	0.768
1507	MURO	8,786,216.0482	272,327.1935	565.8418	139°41'38"	117°49'50"	42.912	0.461
1508	SAPATA	8,786,226.1365	272,336.9590	565.9876	121°06'02"	99°14'14"	43.823	0.607
1509	CASA	8,786,225.1591	272,303.8174	565.3741	169°29'11"	147°37'23"	24.017	-0.007

Nome	Descrição	Norte	Este	Cota
P18	E	8,786,248.7729	272,299.4350	565.3810

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1510	MF	8,786,241.8030	272,308.2887	565.3824	128°12'40"	106°20'52"	11.268	0.001
1511	SAPATA	8,786,233.3598	272,307.1003	565.2604	153°33'28"	131°41'40"	17.214	-0.121
1512	SAPATA	8,786,240.0837	272,309.6254	565.3905	130°27'13"	108°35'25"	13.392	0.009
1513	SAPATA	8,786,235.1981	272,321.0793	565.4542	122°05'42"	100°13'54"	25.549	0.073
1514	ARV	8,786,220.8474	272,300.3660	565.2990	178°05'26"	156°13'38"	27.941	-0.082
1515	MURO	8,786,218.5920	272,301.3876	565.2855	176°17'54"	154°26'06"	30.244	-0.096
1516	CASA	8,786,217.5521	272,304.0289	565.6667	171°37'46"	149°45'58"	31.557	0.286
1517	MURO	8,786,210.9874	272,301.6266	565.9804	176°40'50"	154°49'02"	37.849	0.599
1518	CASA	8,786,205.5829	272,299.4080	565.4395	180°02'09"	158°10'21"	43.190	0.058
1519	CASA	8,786,206.5167	272,296.6028	565.6222	183°50'04"	161°58'16"	42.351	0.241
1520	CASA	8,786,200.0321	272,294.1449	565.5995	186°11'40"	164°19'52"	49.027	0.218
1521	CASA	8,786,192.5736	272,291.3349	565.2822	188°12'06"	166°20'18"	56.780	-0.099
1522	CASA	8,786,182.3454	272,287.3994	565.2730	190°16'11"	168°24'23"	67.509	-0.108
1523	POST	8,786,199.7702	272,276.7138	564.8620	204°52'33"	183°00'45"	54.014	-0.519
1524	CASA	8,786,208.9721	272,277.8774	565.1244	208°26'30"	186°34'42"	45.264	-0.257
1525	CASA	8,786,214.0317	272,279.8997	565.1624	209°20'58"	187°29'10"	39.857	-0.219
1526	CASA	8,786,219.3480	272,282.0106	565.1536	210°37'57"	188°46'09"	34.197	-0.227
1527	CASA	8,786,224.8879	272,284.2134	565.4715	212°30'32"	190°38'44"	28.323	0.090
1528	CASA	8,786,231.3922	272,286.7371	565.4927	216°09'03"	194°17'15"	21.525	0.112
1529	CASA	8,786,232.4338	272,287.1354	565.2204	216°58'17"	195°06'29"	20.451	-0.161
1530	MURO	8,786,231.9999	272,288.0962	565.2240	214°03'34"	192°11'46"	20.246	-0.157
1531	MURO	8,786,236.9663	272,290.0987	565.1655	218°20'09"	196°28'21"	15.052	-0.216
1532	MURO	8,786,237.4221	272,288.9461	565.2928	222°44'24"	200°52'36"	15.455	-0.088
1533	MURO	8,786,241.7084	272,278.5621	565.7916	251°18'05"	229°26'17"	22.036	0.411
1534	CER	8,786,247.5238	272,266.5307	564.8813	267°49'34"	245°57'46"	32.928	-0.500
1535	CER	8,786,253.9082	272,268.9191	564.8582	279°33'09"	257°41'21"	30.945	-0.523
1536	CER	8,786,254.4139	272,267.6111	564.8076	280°03'06"	258°11'18"	32.320	-0.573
1537	CASA	8,786,256.7483	272,261.0048	564.7366	281°43'27"	259°51'39"	39.249	-0.644
1538	CASA	8,786,259.8311	272,252.1858	564.4511	283°10'21"	261°18'33"	48.526	-0.930
1539	MURO	8,786,264.3350	272,271.2099	565.1604	298°52'14"	277°00'26"	32.231	-0.221
1540	MURO	8,786,254.3310	272,295.5890	565.3612	325°19'06"	303°27'18"	6.759	-0.020
1541	POST	8,786,254.4007	272,297.1182	565.6072	337°37'27"	315°45'39"	6.086	0.226
1542	MF	8,786,253.0654	272,296.5266	565.3307	325°52'51"	304°01'03"	5.185	-0.050
1543	ARV	8,786,271.0252	272,303.5903	565.5726	10°34'39"	348°42'51"	22.637	0.192
1544	ARV	8,786,264.9904	272,301.0823	565.6056	5°48'00"	343°56'12"	16.301	0.225
1545	CANT	8,786,261.2658	272,306.4689	565.6578	29°22'51"	7°31'03"	14.337	0.277
1546	CANT	8,786,259.6617	272,307.3626	565.6642	36°03'23"	14°11'35"	13.469	0.283
1547	CANT	8,786,260.5161	272,308.9799	565.6537	39°06'16"	17°14'28"	15.133	0.273

Nome	Descrição	Norte	Este	Cota
P19	E	8,786,168.6490	272,530.7403	568.0939

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P19.1	A	8,786,152.2563	272,578.5395	568.8125	108°55'46"	179°49'24"	50.532	0.719
P19.2	A	8,786,142.2735	272,607.1396	569.2429	109°02'47"	179°56'25"	80.824	1.149
P19.3	A	8,786,091.8263	272,504.4644	568.3521	198°52'57"	269°46'35"	81.192	0.258
P19.3	A	8,786,091.8281	272,504.4346	568.3131	198°54'10"	269°47'48"	81.200	0.219
1842	SAPATA	8,786,117.5368	272,507.8935	568.3477	204°05'04"	274°58'42"	55.986	0.254

Nome	Descrição	Norte	Este	Cota
P19	E	8,786,168.6490	272,530.7403	568.0939

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1843	SAPATA	8,786,123.9678	272,509.9577	568.1689	204°56'41"	275°50'19"	49.278	0.075
1844	SAPATA	8,786,128.2462	272,511.6567	568.3550	205°16'59"	276°10'37"	44.683	0.261
1845	POST	8,786,128.1581	272,512.7390	568.2394	203°58'08"	274°51'46"	44.312	0.145
1846	SAPATA	8,786,136.1035	272,512.3053	568.5051	209°31'44"	280°25'22"	37.404	0.411
1847	SAPATA	8,786,141.7919	272,514.3623	568.2041	211°22'33"	282°16'11"	31.457	0.110
1848	SAPATA	8,786,140.2318	272,501.1138	568.4602	226°11'37"	297°05'15"	41.052	0.366
1849	CER	8,786,144.1131	272,511.3998	568.1300	218°14'50"	289°08'28"	31.242	0.036
1850	SAPATA	8,786,158.8176	272,523.7227	568.2981	215°31'10"	286°24'48"	12.079	0.204
1851	MF	8,786,163.2345	272,535.7433	568.2712	137°15'42"	208°09'20"	7.372	0.177
1852	MF	8,786,163.4462	272,534.5152	568.2619	144°02'13"	214°55'51"	6.428	0.168
1853	MF	8,786,162.3201	272,533.6242	568.2401	155°30'10"	226°23'48"	6.955	0.146
1854	COTA	8,786,161.9796	272,535.0211	568.3228	147°18'19"	218°11'57"	7.925	0.229
1855	COTA	8,786,155.7656	272,531.8604	568.3935	175°01'53"	245°55'31"	12.932	0.300
1856	CASA	8,786,138.7083	272,525.8836	568.4459	189°12'50"	260°06'28"	30.332	0.352
1857	CASA	8,786,135.2959	272,536.3590	568.4318	170°26'16"	241°19'54"	33.823	0.338
1858	CASA	8,786,133.5174	272,524.1034	568.3057	190°41'53"	261°35'31"	35.753	0.212
1859	CASA	8,786,132.0228	272,523.5621	568.3295	191°05'19"	261°58'57"	37.323	0.236
1860	CASA	8,786,126.3663	272,521.6824	568.5723	192°05'29"	262°59'07"	43.242	0.478
1861	CASA	8,786,118.6196	272,519.0197	568.3731	193°11'07"	264°04'45"	51.384	0.279
1862	CASA	8,786,113.6082	272,517.2791	568.4352	193°44'35"	264°38'13"	56.663	0.341
1863	CASA	8,786,111.4850	272,516.6079	568.4290	193°53'12"	264°46'50"	58.885	0.335
1864	CASA	8,786,105.7505	272,514.8363	568.4903	194°11'24"	265°05'02"	64.878	0.396
1865	CASA	8,786,102.8107	272,513.9442	568.7217	194°18'42"	265°12'20"	67.947	0.628
1866	CASA	8,786,096.9230	272,512.0030	568.7072	194°38'26"	265°32'04"	74.133	0.613
1867	CER	8,786,092.9517	272,510.8848	568.3746	194°41'52"	265°35'30"	78.258	0.281
1868	MF	8,786,173.2204	272,535.8430	568.0990	48°08'36"	119°02'14"	6.851	0.005
1869	MF	8,786,171.3981	272,535.3742	568.0399	59°19'17"	130°12'55"	5.388	-0.054
1870	MF	8,786,170.3052	272,536.8166	568.1263	74°45'12"	145°38'50"	6.298	0.032
1871	CASA	8,786,179.1941	272,538.8322	568.2330	37°30'04"	108°23'42"	13.292	0.139
1872	CASA	8,786,196.7989	272,545.4770	568.2007	27°37'57"	98°31'35"	31.774	0.107
1873	MURO	8,786,203.1776	272,547.8988	567.9457	26°25'28"	97°19'06"	38.557	-0.148
1874	MURO	8,786,216.6193	272,553.0348	568.0923	24°55'37"	95°49'15"	52.898	-0.002
1875	SAPATA	8,786,230.1674	272,559.1581	568.0248	24°47'39"	95°41'17"	67.765	-0.069
1876	SAPATA	8,786,242.7355	272,564.1639	567.9654	24°16'56"	95°10'34"	81.277	-0.129
1877	SAPATA	8,786,249.1816	272,567.0630	568.2198	24°16'37"	95°10'15"	88.345	0.126
1878	SAPATA	8,786,255.4810	272,569.4411	567.9605	24°01'21"	94°54'59"	95.066	-0.133
1879	MURO	8,786,262.2937	272,572.1107	567.8980	23°50'06"	94°43'44"	102.376	-0.196
1880	MURO	8,786,272.0385	272,576.1369	567.9069	23°42'20"	94°35'58"	112.917	-0.187
1881	CASA	8,786,262.3386	272,561.9146	567.8481	18°24'16"	89°17'54"	98.740	-0.246
1882	CASA	8,786,255.7799	272,559.2610	567.8534	18°07'30"	89°01'08"	91.680	-0.241
1883	POST	8,786,255.0205	272,559.7748	567.9418	18°34'50"	89°28'28"	91.121	-0.152
1884	SAPATA	8,786,249.1393	272,556.5497	568.1623	17°46'43"	88°40'21"	84.527	0.068
1885	SAPATA	8,786,242.0628	272,553.6385	568.1156	17°19'23"	88°13'01"	76.902	0.022
1886	MURO	8,786,235.4149	272,551.0306	567.9817	16°54'15"	87°47'53"	69.781	-0.112
1887	MURO	8,786,227.8531	272,547.9294	568.0235	16°11'24"	87°05'02"	61.649	-0.070
1888	MURO	8,786,221.4413	272,545.2577	568.0138	15°22'33"	86°16'11"	54.752	-0.080
1889	SAPATA	8,786,216.5270	272,543.0132	568.2245	14°22'39"	85°16'17"	49.426	0.131
1890	SAPATA	8,786,211.2269	272,540.6724	568.2093	13°07'50"	84°01'28"	43.721	0.115

Nome	Descrição	Norte	Este	Cota
P19	E	8,786,168.6490	272,530.7403	568.0939

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1891	POST	8,786,209.9822	272,542.9680	568.1471	16°28'48"	87°22'26"	43.104	0.053
1892	SAPATA	8,786,205.2580	272,538.3226	568.2725	11°42'05"	82°35'43"	37.386	0.179
1893	SAPATA	8,786,198.9663	272,535.8688	568.7142	9°36'05"	80°29'43"	30.748	0.620
1894	CASA	8,786,198.1837	272,535.1961	568.8208	8°34'46"	79°28'24"	29.869	0.727
1895	CASA	8,786,192.3450	272,533.2254	568.5370	5°59'13"	76°52'51"	23.826	0.443
1896	ARV	8,786,172.3381	272,536.6257	568.1544	57°55'10"	128°48'48"	6.946	0.060
1897	ARV	8,786,164.6756	272,556.3792	568.4471	98°48'34"	169°42'12"	25.945	0.353
1898	ARV	8,786,162.3335	272,563.2444	568.5206	100°59'44"	171°53'22"	33.112	0.427
1899	MF	8,786,156.6936	272,575.3294	568.7381	105°00'34"	175°54'12"	46.164	0.644
1900	MF	8,786,156.6621	272,576.6647	568.7767	104°37'43"	175°31'21"	47.463	0.683
1901	MF	8,786,158.5937	272,577.9882	568.7612	102°00'52"	172°54'30"	48.306	0.667
1902	MURO	8,786,164.0426	272,578.2154	568.7855	95°32'31"	166°26'09"	47.698	0.692
1903	MURO	8,786,171.5810	272,558.2284	568.5681	83°54'42"	154°48'20"	27.644	0.474
1904	MURO	8,786,176.4332	272,545.3953	568.2752	62°01'28"	132°55'06"	16.594	0.181
1905	CASA	8,786,136.7093	272,553.3078	568.8830	144°45'23"	215°39'01"	39.108	0.789
1906	CASA	8,786,149.6383	272,545.6743	567.1325	141°50'54"	212°44'32"	24.175	-0.961
1907	CASA	8,786,156.8795	272,548.7447	567.1659	123°10'22"	194°04'00"	21.510	-0.928
1908	CASA	8,786,155.3753	272,552.4593	567.1899	121°25'53"	192°19'31"	25.454	-0.904
1909	CASA	8,786,148.5412	272,564.7125	567.4937	120°37'15"	191°30'53"	39.477	-0.600
1910	CASA	8,786,150.5220	272,559.0917	570.2782	122°35'37"	193°29'15"	33.651	2.184
1911	CASA	8,786,149.3234	272,570.6260	569.0522	115°51'05"	186°44'43"	44.321	0.958
1912	POST	8,786,149.6742	272,573.4511	568.9105	113°57'14"	184°50'52"	46.736	0.817
1913	ORELH	8,786,149.5801	272,574.9447	568.9036	113°20'04"	184°13'42"	48.142	0.810
1914	CASA	8,786,147.2800	272,575.4645	569.0406	115°32'18"	186°25'56"	49.567	0.947
1915	CASA	8,786,145.2501	272,580.1178	569.0474	115°21'19"	186°14'57"	54.641	0.954
1916	CASA	8,786,144.6286	272,581.5495	569.0033	115°18'10"	186°11'48"	56.201	0.909
1917	CASA	8,786,142.4150	272,586.8637	569.4243	115°03'11"	185°56'49"	61.952	1.330
1918	CASA	8,786,143.8586	272,587.5630	568.9011	113°34'14"	184°27'52"	61.995	0.807
1919	CASA	8,786,142.5131	272,590.2663	570.2792	113°42'17"	184°35'55"	65.011	2.185
1920	CASA	8,786,138.8852	272,600.6936	569.2454	113°02'56"	183°56'34"	76.022	1.151
1921	POST	8,786,139.6591	272,601.5649	569.2832	112°15'37"	183°09'15"	76.528	1.189
1922	MF	8,786,140.1299	272,601.6125	569.1107	111°55'12"	182°48'50"	76.395	1.017
1923	MF	8,786,139.4972	272,602.6468	569.1256	112°04'06"	182°57'44"	77.591	1.032
1924	MF	8,786,138.4568	272,602.3898	569.1451	112°51'00"	183°44'38"	77.751	1.051
1925	MF	8,786,153.2984	272,585.0194	568.8671	105°47'29"	176°41'07"	56.408	0.773
1926	MF	8,786,154.4207	272,583.9001	568.8603	104°59'03"	175°52'41"	55.031	0.766
1927	MF	8,786,155.9454	272,584.3600	568.7093	103°19'44"	174°13'22"	55.104	0.615

Nome	Descrição	Norte	Este	Cota
P20	E	8,786,125.5104	272,653.6635	569.8932

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.1	A	8,786,258.2019	272,708.4948	569.2897	22°27'06"	93°06'49"	143.574	-0.604
P20.2	A	8,786,114.8219	272,684.4837	570.2941	109°07'36"	179°47'19"	32.621	0.401
P20.3	A	8,786,071.6761	272,806.4783	572.2580	109°24'24"	180°04'07"	162.020	2.365
P20.4	A	8,786,177.9023	272,675.7525	569.6468	22°51'39"	93°31'22"	56.858	-0.246
2054	CASA	8,786,120.8217	272,651.7878	570.1729	201°48'14"	272°27'57"	5.050	0.280
2055	CASA	8,786,119.0424	272,656.7785	570.1587	154°17'04"	224°56'47"	7.179	0.265

Nome	Descrição	Norte	Este	Cota
P20	E	8,786,125.5104	272,653.6635	569.8932

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2056	MF	8,786,126.7981	272,660.3558	569.8898	79°06'31"	149°46'14"	6.815	-0.003
2057	MF	8,786,127.6963	272,658.6243	569.8006	66°13'13"	136°52'56"	5.421	-0.093
2058	MF	8,786,129.6127	272,659.1067	569.8055	52°59'46"	123°39'29"	6.816	-0.088
2059	COTA	8,786,128.5835	272,659.4784	569.8013	62°08'39"	132°48'22"	6.577	-0.092
2060	COTA	8,786,125.3591	272,668.3067	569.9799	90°35'31"	161°15'14"	14.644	0.087
2061	COTA	8,786,121.2073	272,680.5382	570.1674	99°05'49"	169°45'32"	27.217	0.274
2062	COTA	8,786,144.7507	272,666.1447	569.8754	32°58'18"	103°38'01"	22.934	-0.018
2063	MURO	8,786,117.5711	272,690.8413	570.3739	102°03'16"	172°42'59"	38.016	0.481
2064	PCO	8,786,164.6990	272,675.3667	569.7658	28°58'42"	99°38'25"	44.797	-0.127
2065	MURO	8,786,131.6531	272,695.9750	570.3570	81°44'23"	152°24'06"	42.755	0.464
2066	MURO	8,786,197.2633	272,688.4622	569.6376	25°52'21"	96°32'04"	79.746	-0.256
2067	CASA	8,786,206.4764	272,692.2114	569.6095	25°27'33"	96°07'16"	89.674	-0.284
2068	MURO	8,786,113.3489	272,702.8153	570.6082	103°53'51"	174°33'34"	50.634	0.715
2069	CASA	8,786,112.2541	272,706.0287	570.6780	104°12'22"	174°52'05"	54.017	0.785
2070	MURO	8,786,186.1288	272,716.4112	570.0271	45°59'20"	116°39'03"	87.246	0.134
2071	SAPATA	8,786,107.6875	272,720.0911	570.7916	105°01'09"	175°40'52"	68.777	0.898
2072	ARV	8,786,162.5718	272,687.2366	569.9630	42°10'22"	112°50'05"	50.007	0.070
2073	COTA	8,786,160.1342	272,691.5156	570.0135	47°33'02"	118°12'45"	51.299	0.120
2074	COTA	8,786,148.0537	272,686.4526	570.0266	55°29'26"	126°09'09"	39.791	0.133
2075	COTA	8,786,134.3025	272,679.8806	570.0112	71°27'39"	142°07'22"	27.652	0.118

Nome	Descrição	Norte	Este	Cota
P21	E	8,786,389.9028	272,762.7485	569.4589

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P21.1	A	8,786,338.8923	272,740.7419	569.4640	203°20'10"	0°54'56"	55.555	0.005
4020	CER	8,786,474.9223	272,809.5687	569.2397	28°50'30"	186°25'16"	97.059	-0.219
4021	CER	8,786,472.7597	272,764.7054	569.0635	1°21'11"	158°55'57"	82.880	-0.395
4022	CASA	8,786,471.6892	272,764.3957	568.8457	1°09'14"	158°44'00"	81.803	-0.613
4023	CASA	8,786,471.6366	272,758.7608	568.9249	357°12'25"	154°47'11"	81.831	-0.534
4024	CASA	8,786,492.9110	272,758.9551	571.8233	357°53'28"	155°28'14"	103.078	2.364
4025	CASA	8,786,495.4130	272,741.5535	571.2347	348°38'30"	146°13'16"	107.618	1.776
4026	CER	8,786,469.0120	272,740.4124	568.4383	344°14'00"	141°48'46"	82.202	-1.021
4027	COTA	8,786,484.0827	272,748.1217	568.4177	351°10'20"	148°45'06"	95.309	-1.041
4028	CER	8,786,462.3226	272,739.8527	568.6279	342°27'20"	140°02'06"	75.953	-0.831
4029	CER	8,786,457.4154	272,739.4554	568.7185	340°57'53"	138°32'39"	71.418	-0.740
4030	CER	8,786,456.9784	272,736.0414	568.8665	338°17'22"	135°52'08"	72.197	-0.592
4031	CER	8,786,419.8841	272,726.3195	568.8283	309°27'17"	107°02'03"	47.180	-0.631
4032	CER	8,786,423.4005	272,712.0169	568.6922	303°26'12"	101°00'58"	60.793	-0.767
4033	COTA	8,786,387.2985	272,754.4128	569.3711	252°39'01"	50°13'47"	8.733	-0.088
4034	COTA	8,786,370.3113	272,747.1946	569.3362	218°26'48"	16°01'34"	25.015	-0.123
4035	COTA	8,786,352.5815	272,740.0554	569.2877	211°18'06"	8°52'52"	43.679	-0.171
4036	COTA	8,786,364.6094	272,726.4802	569.1336	235°06'30"	32°41'16"	44.217	-0.325
4037	COTA	8,786,372.6159	272,709.1619	568.8449	252°07'14"	49°42'00"	56.306	-0.614
4038	COTA	8,786,371.6763	272,698.4260	568.6923	254°10'46"	51°45'32"	66.855	-0.767
4039	COTA	8,786,385.4473	272,703.3243	568.6709	265°42'44"	63°17'30"	59.591	-0.788
4040	COTA	8,786,404.6312	272,713.3285	568.7337	286°35'44"	84°10'30"	51.568	-0.725
4041	COTA	8,786,399.1491	272,728.2781	569.0622	285°00'56"	82°35'42"	35.689	-0.397

Nome	Descrição	Norte	Este	Cota
P21	E	8,786,389.9028	272,762.7485	569.4589

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4042	COTA	8,786,392.5383	272,741.8067	569.0852	277°10'23"	74°45'09"	21.107	-0.374
4043	COTA	8,786,395.3920	272,761.3604	569.4077	345°48'32"	143°23'18"	5.662	-0.051
4044	COTA	8,786,426.5535	272,773.7525	569.2371	16°42'43"	174°17'29"	38.267	-0.222
4045	COTA	8,786,404.1884	272,737.4319	569.1564	299°26'07"	97°00'53"	29.069	-0.302
4046	COTA	8,786,471.9068	272,790.9383	569.1170	18°58'16"	176°33'02"	86.714	-0.342
4047	COTA	8,786,412.3024	272,715.6996	568.8712	295°27'32"	93°02'18"	52.109	-0.588
4048	COTA	8,786,415.9801	272,753.9706	569.1652	341°23'47"	138°58'33"	27.515	-0.294
4049	COTA	8,786,418.8400	272,699.7352	568.5504	294°39'57"	92°14'43"	69.340	-0.908
4050	COTA	8,786,442.4350	272,752.4769	568.9421	348°56'12"	146°30'58"	53.527	-0.517
4051	COTA	8,786,462.0625	272,796.4008	569.0885	25°00'09"	182°34'55"	79.621	-0.370
4052	COTA	8,786,411.1749	272,775.0661	569.3755	30°04'23"	187°39'09"	24.581	-0.083
4053	COTA	8,786,403.4657	272,776.7173	569.5840	45°50'41"	203°25'27"	19.470	0.125
4054	ARV	8,786,352.8351	272,736.2830	569.3626	215°31'34"	13°06'20"	45.546	-0.096
4055	CASA	8,786,345.1721	272,737.0847	569.3770	209°50'41"	7°25'27"	51.570	-0.082
4056	CASA	8,786,339.3680	272,734.7947	569.3967	208°56'59"	6°31'45"	57.751	-0.062
4057	CASA	8,786,348.6720	272,728.9111	569.2629	219°22'31"	16°57'17"	53.338	-0.196
4058	CASA	8,786,348.6720	272,728.9111	569.2629	219°22'31"	16°57'17"	53.338	-0.196
4059	CASA	8,786,349.7994	272,705.1531	569.1741	235°09'03"	32°43'49"	70.182	-0.285
4060	CASA	8,786,359.3000	272,754.2460	569.3411	195°31'38"	353°06'24"	31.762	-0.118
4061	CASA	8,786,355.5354	272,763.8178	569.5243	178°13'05"	335°47'51"	34.384	0.065
4062	CASA	8,786,353.9563	272,751.9934	569.4001	196°39'26"	354°14'12"	37.521	-0.059
4063	CER	8,786,345.9148	272,792.1460	570.3011	146°14'42"	303°49'28"	52.907	0.842
4064	CASA	8,786,347.2309	272,749.2899	569.4809	197°30'19"	355°05'05"	44.744	0.022
4065	COTA	8,786,335.5513	272,744.5603	569.4444	198°30'09"	356°04'55"	57.314	-0.014
4066	CASA	8,786,321.8541	272,722.1017	572.7362	210°51'03"	8°25'49"	79.264	3.277
4067	CASA	8,786,320.0484	272,726.1396	569.3273	207°39'29"	5°14'15"	78.866	-0.132
4068	CASA	8,786,315.1124	272,724.3799	569.2743	207°09'31"	4°44'17"	84.058	-0.185
4069	ARV	8,786,304.9146	272,735.1790	569.5941	197°58'22"	355°33'08"	89.348	0.135
4070	ARV	8,786,299.1453	272,732.8448	569.5349	198°14'12"	355°48'58"	95.557	0.076
4071	ARV	8,786,296.0872	272,731.6076	569.4414	198°21'47"	355°56'33"	98.849	-0.017
4072	ARV	8,786,293.3350	272,730.6935	569.5326	198°21'48"	355°56'34"	101.749	0.074
4073	ARV	8,786,290.8301	272,729.5846	569.4884	198°30'28"	356°05'14"	104.476	0.030
4074	ARV	8,786,287.7410	272,728.8784	569.5644	198°20'32"	355°55'18"	107.630	0.106
4075	ARV	8,786,284.6366	272,726.8842	569.4628	198°48'51"	356°23'37"	111.208	0.004

Nome	Descrição	Norte	Este	Cota
P22	E	8,786,463.9147	272,814.0970	569.3898

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P22.1	A	8,786,439.1773	273,010.7281	575.0613	97°10'14"	242°25'05"	198.181	5.671
3984	CASA	8,786,485.2607	272,825.4344	569.2475	27°58'26"	173°13'17"	24.170	-0.142
3985	CER	8,786,474.1203	272,824.7075	569.4079	46°06'51"	191°21'42"	14.722	0.018
3986	CER	8,786,473.4680	272,831.6360	569.5755	61°25'24"	206°40'15"	19.972	0.186
3987	CER	8,786,475.8074	272,832.1713	570.6931	56°39'20"	201°54'11"	21.636	1.303
3988	CER	8,786,475.2039	272,839.6668	569.5631	66°10'42"	211°25'33"	27.951	0.173
3989	CER	8,786,477.8570	272,840.2825	571.7263	61°58'02"	207°12'53"	29.666	2.337
3990	CER	8,786,478.4653	272,849.5167	569.8264	67°40'01"	212°54'52"	38.292	0.437
3991	CER	8,786,473.3586	272,853.2471	570.1632	76°26'17"	221°41'08"	40.273	0.773

Nome	Descrição	Norte	Este	Cota
P22	E	8,786,463.9147	272,814.0970	569.3898

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3992	COTA	8,786,464.4237	272,856.6140	570.0564	89°18'51"	234°33'42"	42.520	0.667
3993	CER	8,786,469.5761	272,893.1836	570.6419	85°54'20"	231°09'11"	79.289	1.252
3994	COTA	8,786,461.4430	272,892.0999	570.8335	91°48'54"	237°03'45"	78.042	1.444
3995	CER	8,786,471.1452	272,893.1550	573.2204	84°46'28"	230°01'19"	79.388	3.831
3996	COTA	8,786,458.2338	272,925.0597	571.8118	92°55'51"	238°10'42"	111.108	2.422
3997	COTA	8,786,465.1013	272,926.1987	571.6073	89°23'37"	234°38'28"	112.108	2.217
3998	CER	8,786,465.8638	272,926.2201	571.5389	89°00'15"	234°15'06"	112.140	2.149
3999	MURO	8,786,463.6159	272,931.1126	571.6309	90°08'47"	235°23'38"	117.016	2.241
4000	COTA	8,786,450.9958	272,967.4829	573.4975	94°48'52"	240°03'43"	153.929	4.108
4001	CER	8,786,470.4006	272,943.2052	576.3995	87°07'27"	232°22'18"	129.271	7.010
4002	CER	8,786,471.0809	272,938.2634	576.4462	86°41'49"	231°56'40"	124.373	7.056
4003	CER	8,786,462.5133	272,936.5320	572.8012	90°39'21"	235°54'12"	122.443	3.411
4004	CER	8,786,461.2082	272,941.6263	572.0511	91°12'57"	236°27'48"	127.558	2.661
4005	CER	8,786,460.4757	272,946.1172	572.2250	91°29'32"	236°44'23"	132.065	2.835

Nome	Descrição	Norte	Este	Cota
P23	E	8,786,505.7029	272,819.2444	569.0832

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3912	ARV	8,786,510.9374	272,801.8844	568.8849	286°46'46"	99°45'26"	18.132	-0.198
3913	CASA	8,786,512.3998	272,809.7605	571.2750	305°13'39"	118°12'19"	11.610	2.192
3914	CASA	8,786,510.4878	272,809.6202	569.0350	296°26'07"	109°24'47"	10.748	-0.048
3915	CASA	8,786,510.0239	272,816.4756	569.2201	327°20'58"	140°19'38"	5.132	0.137
3916	CASA	8,786,511.8157	272,816.6234	569.2202	336°47'31"	149°46'11"	6.651	0.137
3917	CASA	8,786,511.4440	272,820.9498	569.2328	16°32'39"	189°31'19"	5.989	0.150
3918	ARV	8,786,509.1305	272,821.5105	569.1303	33°28'12"	206°26'52"	4.109	0.047
3919	ARV	8,786,508.9600	272,823.6874	569.1193	53°45'21"	226°44'01"	5.509	0.036
3920	ARV	8,786,509.4081	272,825.2164	569.1517	58°11'01"	231°09'41"	7.028	0.069
3921	CASA	8,786,511.1228	272,825.9769	571.2166	51°09'54"	224°08'34"	8.643	2.133
3922	CASA	8,786,510.6375	272,831.2293	569.4671	67°37'17"	240°35'57"	12.961	0.384
3923	CASA	8,786,510.3595	272,835.5786	569.5059	74°05'17"	247°03'57"	16.985	0.423
3924	CASA	8,786,510.0191	272,840.4098	569.5781	78°28'26"	251°27'06"	21.601	0.495
3925	CASA	8,786,509.6950	272,845.4450	569.7441	81°20'12"	254°18'52"	26.503	0.661
3926	CASA	8,786,509.4988	272,850.5320	569.8258	83°04'57"	256°03'37"	31.517	0.743
3927	CASA	8,786,509.2159	272,855.3549	569.8005	84°26'37"	257°25'17"	36.281	0.717
3928	CASA	8,786,508.9315	272,861.1683	569.9020	85°35'47"	258°34'27"	42.048	0.819
3929	CASA	8,786,508.6309	272,866.1200	570.0375	86°25'33"	259°24'13"	46.967	0.954
3930	CASA	8,786,508.5120	272,868.2509	570.0416	86°43'10"	259°41'50"	49.087	0.958
3931	CASA	8,786,508.3367	272,871.7043	570.1451	87°07'33"	260°06'13"	52.526	1.062
3932	CASA	8,786,506.9574	272,871.6564	570.1058	88°37'44"	261°36'24"	52.427	1.023
3933	CASA	8,786,507.9250	272,877.3359	570.1639	87°48'34"	260°47'14"	58.134	1.081
3934	CASA	8,786,506.4496	272,877.1786	570.1572	89°15'42"	262°14'22"	57.939	1.074
3935	CASA	8,786,507.7502	272,881.4857	570.3102	88°06'58"	261°05'38"	62.275	1.227
3936	CASA	8,786,506.9941	272,886.7080	568.8763	88°54'13"	261°52'53"	67.476	-0.207
3937	CASA	8,786,507.0215	272,891.4724	570.5396	88°57'15"	261°55'55"	72.240	1.456
3938	CASA	8,786,505.7131	272,891.4644	570.5143	89°59'31"	262°58'11"	72.220	1.431
3939	CASA	8,786,506.6832	272,897.3962	570.6273	89°16'53"	262°15'33"	78.158	1.544
3940	CASA	8,786,505.4347	272,897.1799	570.6313	90°11'50"	263°10'30"	77.936	1.548

Nome	Descrição	Norte	Este	Cota
P23	E	8,786,505.7029	272,819.2444	569.0832

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3941	CASA	8,786,506.2941	272,901.6863	572.4508	89°35'21"	262°34'01"	82.444	3.368
3942	CASA	8,786,492.4681	272,902.4301	568.8478	99°02'24"	272°01'04"	84.232	-0.235
3943	CASA	8,786,492.8107	272,896.8934	568.3262	99°25'37"	272°24'17"	78.712	-0.757
3944	POST	8,786,495.8438	272,891.5463	570.6550	97°45'54"	270°44'34"	72.971	1.572
3945	CASA	8,786,493.5407	272,891.9684	574.8901	99°29'39"	272°28'19"	73.734	5.807
3946	CASA	8,786,494.7883	272,886.0892	574.4349	99°16'25"	272°15'05"	67.730	5.352
3947	CASA	8,786,495.9184	272,880.3692	573.9123	99°05'40"	272°04'20"	61.903	4.829
3948	CASA	8,786,496.5397	272,876.9737	573.7931	99°01'09"	271°59'49"	58.452	4.710
3949	CASA	8,786,496.7595	272,874.3311	573.7902	99°13'18"	272°11'58"	55.808	4.707
3950	CASA	8,786,497.8719	272,868.8248	570.3200	98°58'32"	271°57'12"	50.195	1.237
3951	ARV	8,786,499.1732	272,868.9059	570.1738	97°29'26"	270°28'06"	50.089	1.091
3952	CASA	8,786,498.6736	272,864.0149	570.3218	98°55'23"	271°54'03"	45.319	1.239
3953	CASA	8,786,499.5122	272,858.7351	570.0880	98°54'34"	271°53'14"	39.973	1.005
3954	CASA	8,786,498.5578	272,858.5421	570.2661	100°18'18"	273°16'58"	39.942	1.183
3955	CASA	8,786,499.3844	272,853.6632	570.0457	100°24'09"	273°22'49"	34.994	0.963
3956	CASA	8,786,500.2847	272,848.3839	569.8436	100°32'00"	273°30'40"	29.639	0.760
3957	POST	8,786,501.4761	272,848.0145	569.6964	98°21'29"	271°20'09"	29.079	0.613
3958	MURO	8,786,500.7213	272,842.1602	569.6306	102°15'53"	275°14'33"	23.451	0.547
3959	CASA	8,786,497.9611	272,841.7934	570.3835	108°56'57"	281°55'37"	23.841	1.300
3960	CASA	8,786,498.0205	272,837.2075	569.6271	113°09'19"	286°07'59"	19.537	0.544
3961	CASA	8,786,498.2174	272,833.8937	569.4490	117°03'59"	290°02'39"	16.451	0.366
3962	SAPATA	8,786,498.6455	272,827.1011	569.6915	131°55'56"	304°54'36"	10.561	0.608
3963	CASA	8,786,492.0962	272,826.4545	569.6685	152°04'53"	325°03'33"	15.399	0.585
3964	CASA	8,786,491.6718	272,833.2684	569.7119	135°00'52"	307°59'32"	19.838	0.629
3965	MF	8,786,502.3775	272,824.6164	569.1475	121°45'32"	294°44'12"	6.318	0.064
3966	MF	8,786,501.6101	272,823.1104	569.1763	136°37'58"	309°36'38"	5.630	0.093
3967	MF	8,786,499.4442	272,822.5840	569.2328	151°54'56"	324°53'36"	7.094	0.150
3968	MF	8,786,501.4029	272,814.7640	568.9850	226°10'37"	39°09'17"	6.210	-0.098
3969	MF	8,786,502.4823	272,814.5596	568.9904	235°29'34"	48°28'14"	5.685	-0.093
3970	MF	8,786,502.9218	272,812.4333	568.9384	247°47'18"	60°45'58"	7.357	-0.145
3971	POST	8,786,498.3378	272,812.8220	568.9009	221°05'18"	34°03'58"	9.772	-0.182
3972	ORELH	8,786,501.5646	272,812.8068	569.0094	237°15'55"	50°14'35"	7.653	-0.074
3973	ARV	8,786,501.2609	272,810.0980	568.9109	244°05'47"	57°04'27"	10.168	-0.172
3974	CER	8,786,496.8198	272,812.6136	568.8592	216°44'22"	29°43'02"	11.085	-0.224
3975	CER	8,786,496.9836	272,811.4414	569.1825	221°49'32"	34°48'12"	11.701	0.099
3976	CASA	8,786,497.2293	272,806.3517	567.6261	236°41'08"	49°39'48"	15.428	-1.457
3977	CASA	8,786,497.5236	272,801.3754	567.6859	245°24'17"	58°22'57"	19.652	-1.397
3978	CASA	8,786,497.7346	272,796.5687	568.8020	250°38'18"	63°36'58"	24.035	-0.281
3979	CASA	8,786,497.8446	272,791.7597	568.9616	254°02'38"	67°01'18"	28.586	-0.122
3980	CASA	8,786,498.3401	272,785.6221	568.9748	257°38'53"	70°37'33"	34.419	-0.108
3981	CASA	8,786,498.6769	272,781.4774	568.9874	259°27'41"	72°26'21"	38.415	-0.096
3982	ARV	8,786,503.1347	272,786.7086	568.5743	265°29'12"	78°27'52"	32.637	-0.509
3983	CASA	8,786,498.8944	272,777.3784	568.9262	260°45'47"	73°44'27"	42.416	-0.157

Nome	Descrição	Norte	Este	Cota
P24	E	8,786,491.0964	272,945.8222	571.8904

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3821	MF	8,786,492.0067	272,957.0624	572.1086	85°22'11"	168°47'14"	11.277	0.218
3822	MF	8,786,494.3798	272,955.2096	572.0750	70°43'18"	154°08'21"	9.945	0.185
3823	MF	8,786,496.7965	272,956.8806	572.0345	62°43'51"	146°08'54"	12.441	0.144
3824	CAX.DGUA	8,786,486.5164	273,004.8719	573.7620	94°26'06"	177°51'09"	59.227	1.872
3825	MF	8,786,486.5571	273,023.2413	573.4136	93°21'20"	176°46'23"	77.552	1.523
3826	MF	8,786,486.2851	273,029.5601	573.5093	93°17'18"	176°42'21"	83.876	1.619
3827	CASA	8,786,482.4719	273,030.3574	573.7420	95°49'31"	179°14'34"	84.974	1.852
3828	MF	8,786,479.4068	273,021.3247	573.7497	98°48'03"	182°13'06"	76.402	1.859
3829	MF	8,786,478.2435	273,020.0669	573.9887	99°49'17"	183°14'20"	75.349	2.098
3830	MF	8,786,478.1867	273,018.4640	573.7683	100°04'38"	183°29'41"	73.780	1.878
3831	CASA	8,786,470.6785	273,016.9288	574.4192	106°01'16"	189°26'19"	73.980	2.529
3832	CASA	8,786,471.8158	273,011.7508	574.1631	106°18'05"	189°43'08"	68.690	2.273
3833	CASA	8,786,472.5650	273,007.4493	574.1005	106°44'10"	190°09'13"	64.353	2.210
3834	CASA	8,786,473.5793	273,002.9081	574.0325	107°03'32"	190°28'35"	59.713	2.142
3835	CASA	8,786,474.3183	272,999.4038	573.9066	107°23'13"	190°48'16"	56.147	2.016
3836	CASA	8,786,475.3416	272,994.2889	573.5095	108°00'27"	191°25'30"	50.963	1.619
3837	CASA	8,786,476.5483	272,987.9892	574.7995	109°02'06"	192°27'09"	44.606	2.909
3838	CASA	8,786,477.5218	272,984.0591	573.3210	109°32'44"	192°57'47"	40.575	1.431
3839	CASA	8,786,478.5958	272,979.1041	573.1613	110°35'10"	194°00'13"	35.552	1.271
3840	POST	8,786,479.7503	272,979.2132	573.0724	108°46'03"	192°11'06"	35.266	1.182
3841	CASA	8,786,479.7080	272,973.9459	573.0867	112°02'42"	195°27'45"	30.342	1.196
3842	CASA	8,786,480.5855	272,968.8465	572.8504	114°32'14"	197°57'17"	25.310	0.960
3843	CASA	8,786,481.7453	272,962.5602	572.7867	119°11'28"	202°36'31"	19.173	0.896
3844	CASA	8,786,483.0310	272,956.3826	572.3335	127°22'14"	210°47'17"	13.288	0.443
3845	CASA	8,786,484.2133	272,951.1121	572.1930	142°27'24"	225°52'27"	8.681	0.303
3846	CASA	8,786,485.2966	272,946.1299	572.0126	176°57'48"	260°22'51"	5.808	0.122
3847	ARV	8,786,486.6993	272,946.7107	571.9123	168°34'39"	251°59'42"	4.486	0.022
3848	POST	8,786,487.3698	272,942.8256	571.8263	218°48'13"	302°13'16"	4.782	-0.064
3849	CASA	8,786,486.2234	272,941.2182	571.8683	223°22'27"	306°47'30"	6.704	-0.022
3850	CASA	8,786,487.2701	272,936.1205	571.8681	248°28'34"	331°53'37"	10.429	-0.022
3851	CASA	8,786,500.5470	272,989.2324	572.7776	77°43'05"	161°08'08"	44.427	0.887
3852	CASA	8,786,501.0199	272,983.6306	572.7633	75°17'36"	158°42'39"	39.089	0.873
3853	POST	8,786,499.7551	272,983.3647	572.6136	77°00'45"	160°25'48"	38.528	0.723
3854	CASA	8,786,501.5499	272,977.7337	572.5355	71°51'44"	155°16'47"	33.580	0.645
3855	CASA	8,786,501.8693	272,972.6813	573.0934	68°08'41"	151°33'44"	28.939	1.203
3856	CASA	8,786,503.1826	272,972.9146	572.3028	65°57'28"	149°22'31"	29.666	0.412
3857	CASA	8,786,503.6768	272,967.7866	574.0338	60°11'51"	143°36'54"	25.312	2.143
3858	CASA	8,786,502.3863	272,967.5581	572.2926	62°33'07"	145°58'10"	24.493	0.402
3859	CASA	8,786,502.6712	272,962.5489	572.1853	55°19'01"	138°44'04"	20.341	0.295
3860	CASA	8,786,503.3097	272,954.4685	572.1088	35°17'46"	118°42'49"	14.964	0.218
3861	CASA	8,786,504.1255	272,953.8582	572.0470	31°39'54"	115°04'57"	15.308	0.157
3862	MF	8,786,502.2670	272,954.8920	571.9457	39°04'27"	122°29'30"	14.389	0.055
3863	MF	8,786,503.3414	272,953.3121	571.9469	31°27'10"	114°52'13"	14.354	0.056
3864	MF	8,786,506.9513	272,951.9891	571.8676	21°15'14"	104°40'17"	17.012	-0.023
3865	MF	8,786,501.8073	272,941.7330	571.6899	339°06'14"	62°31'17"	11.465	-0.200
3866	MF	8,786,502.1748	272,943.5501	571.6937	348°24'34"	71°49'37"	11.309	-0.197
3867	MF	8,786,503.8857	272,944.4564	571.7718	353°54'14"	77°19'17"	12.862	-0.119
3868	CASA	8,786,503.1706	272,942.7945	571.7744	345°55'22"	69°20'25"	12.448	-0.116

Nome	Descrição	Norte	Este	Cota
P24	E	8,786,491.0964	272,945.8222	571.8904

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3869	CASA	8,786,511.6908	272,943.8671	571.7763	354°34'36"	77°59'39"	20.687	-0.114
3870	POST	8,786,516.0958	272,945.0290	571.7406	358°10'57"	81°36'00"	25.012	-0.150
3871	CASA	8,786,518.5165	272,944.4382	571.7145	357°06'37"	80°31'40"	27.455	-0.176
3872	CASA	8,786,525.3940	272,945.2108	571.6590	358°58'43"	82°23'46"	34.303	-0.231
3873	CASA	8,786,530.9011	272,945.6770	571.5689	359°47'27"	83°12'30"	39.805	-0.321
3874	CASA	8,786,539.7407	272,946.3404	571.3568	0°36'37"	84°01'40"	48.647	-0.534
3875	CASA	8,786,488.3370	272,930.9196	571.6661	259°30'35"	342°55'38"	15.156	-0.224
3876	CASA	8,786,489.2498	272,926.1799	571.6141	264°37'45"	348°02'48"	19.729	-0.276
3877	CASA	8,786,490.4004	272,920.0336	571.3331	268°27'14"	351°52'17"	25.798	-0.557
3878	CASA	8,786,491.2238	272,915.1285	571.2149	270°14'16"	353°39'19"	30.694	-0.675
3879	POST	8,786,492.8605	272,915.7660	571.2424	273°21'32"	356°46'35"	30.108	-0.648
3880	CASA	8,786,490.2588	272,915.1157	573.7767	268°26'15"	351°51'18"	30.718	1.886
3881	CASA	8,786,490.8745	272,910.2219	573.8323	269°38'34"	353°03'37"	35.601	1.942
3882	CASA	8,786,492.4631	272,910.0984	571.0334	272°11'27"	355°36'30"	35.750	-0.857
3883	MF	8,786,493.5297	272,913.6200	571.1246	274°19'16"	357°44'19"	32.294	-0.766
3884	CASA	8,786,493.5043	272,902.7555	573.6599	273°12'00"	356°37'03"	43.134	1.770
3885	CASA	8,786,504.7746	272,901.6725	570.7030	287°12'49"	10°37'52"	46.220	-1.187
3886	CASA	8,786,504.4663	272,907.0391	570.7991	289°01'15"	12°26'18"	41.023	-1.091
3887	CASA	8,786,506.0014	272,907.3185	570.8986	291°09'42"	14°34'45"	41.288	-0.992
3888	CASA	8,786,505.8596	272,910.0293	571.0111	292°24'51"	15°49'54"	38.718	-0.879
3889	CASA	8,786,505.5671	272,914.9206	571.1097	295°05'34"	18°30'37"	34.122	-0.781
3890	CASA	8,786,505.2153	272,920.4490	571.2954	299°05'37"	22°30'40"	29.037	-0.595
3891	CASA	8,786,504.9623	272,924.8591	571.2606	303°28'56"	26°53'59"	25.134	-0.630
3892	CASA	8,786,504.7259	272,928.7672	571.4921	308°37'48"	32°02'51"	21.832	-0.398
3893	CASA	8,786,504.4085	272,932.5826	571.5631	315°09'23"	38°34'26"	18.775	-0.327
3894	CASA	8,786,503.5309	272,937.3740	571.8212	325°48'25"	49°13'28"	15.033	-0.069
3895	CASA	8,786,504.0260	272,937.0243	573.2646	325°46'00"	49°11'03"	15.639	1.374

Nome	Descrição	Norte	Este	Cota
P25	E	8,786,464.6861	273,073.2739	574.4189

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P25.2	A	8,786,598.6928	273,095.9812	572.8021	9°37'02"	87°54'37"	135.917	-1.617
3794	CASA	8,786,477.1715	273,027.9771	573.7276	285°24'36"	3°42'11"	46.986	-0.691
3795	MF	8,786,476.2684	273,028.3944	573.7927	284°28'15"	2°45'50"	46.350	-0.626
3796	MF	8,786,475.3503	273,029.8245	573.8295	283°47'24"	2°04'59"	44.739	-0.589
3797	CASA	8,786,476.7246	273,029.4856	573.8190	285°22'20"	3°39'55"	45.413	-0.600
3798	CASA	8,786,474.4670	273,040.7790	574.0540	286°45'06"	5°02'41"	33.935	-0.365
3799	MURO	8,786,473.4917	273,046.2294	573.9464	288°02'06"	6°19'41"	28.442	-0.473
3800	MURO	8,786,472.5061	273,051.3615	574.2233	289°38'25"	7°56'00"	23.266	-0.196
3801	MURO	8,786,471.6557	273,056.0021	574.1541	291°58'31"	10°16'06"	18.625	-0.265
3802	MF	8,786,461.5440	273,072.6470	574.4615	191°16'58"	269°34'33"	3.204	0.043
3803	CASA	8,786,459.8580	273,072.5712	574.3630	188°16'51"	266°34'26"	4.879	-0.056
3804	CASA	8,786,460.5843	273,068.9471	574.5600	226°31'46"	304°49'21"	5.962	0.141
3805	POST	8,786,461.9641	273,069.3058	574.4581	235°33'03"	313°50'38"	4.812	0.039
3806	CASA	8,786,461.5501	273,063.9649	574.9135	251°22'57"	329°40'32"	9.823	0.495
3807	CASA	8,786,462.4797	273,058.9559	574.5362	261°14'23"	339°31'58"	14.487	0.117
3808	CASA	8,786,463.2375	273,054.9049	574.4875	265°29'27"	343°47'02"	18.426	0.069

Nome	Descrição	Norte	Este	Cota
P25	E	8,786,464.6861	273,073.2739	574.4189

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3809	CASA	8,786,464.2196	273,049.6975	574.5136	268°51'59"	347°09'34"	23.581	0.095
3810	CASA	8,786,465.1215	273,044.7742	574.5721	270°52'31"	349°10'06"	28.503	0.153
3811	MURO	8,786,466.1585	273,044.9301	574.2358	272°58'25"	351°16'00"	28.382	-0.183
3812	MURO	8,786,467.2877	273,038.6134	574.2786	274°17'33"	352°35'08"	34.758	-0.140
3813	CASA	8,786,466.3715	273,038.4607	574.5807	272°46'18"	351°03'53"	34.854	0.162
3814	CASA	8,786,467.4328	273,033.4826	574.5387	273°56'55"	352°14'30"	39.886	0.120
3815	CASA	8,786,468.5663	273,027.7891	574.4177	274°52'33"	353°10'08"	45.650	-0.001
3816	CASA	8,786,469.3371	273,027.8936	574.2850	275°51'06"	354°08'41"	45.618	-0.134
3817	POST	8,786,470.7817	273,023.0172	574.2802	276°54'56"	355°12'31"	50.625	-0.139
3818	MURO	8,786,470.3971	273,022.8805	574.2413	276°27'56"	354°45'31"	50.716	-0.178
3819	MURO	8,786,469.3838	273,022.8663	576.0636	275°19'27"	353°37'02"	50.626	1.645
3820	CER	8,786,459.3438	273,074.0266	574.2580	171°58'49"	250°16'24"	5.395	-0.161

Nome	Descrição	Norte	Este	Cota
P30	E	8,786,962.5415	273,054.3990	567.3784

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
222	PCO	8,786,998.8129	273,062.3746	566.5529	12°24'04"	209°13'45"	37.138	-0.826
223	PCO	8,787,018.9894	273,076.0172	566.2794	20°57'20"	217°47'01"	60.446	-1.099
224	PCO	8,786,985.3001	273,073.7649	567.2453	40°23'43"	237°13'24"	29.883	-0.133
225	PCO	8,786,973.0207	273,065.3788	567.3592	46°20'10"	243°09'51"	15.178	-0.019
226	PCO	8,786,975.7017	273,085.8463	567.6408	67°17'29"	264°07'10"	34.090	0.262
227	PCO	8,786,966.2192	273,081.7922	567.7851	82°21'12"	279°10'53"	27.639	0.407
228	PCO	8,786,970.2925	273,099.7980	568.1413	80°18'40"	277°08'21"	46.056	0.763
229	PCO	8,786,960.8965	273,097.4555	568.3809	92°11'16"	289°00'57"	43.088	1.002
230	PCO	8,786,946.0064	273,111.8748	569.2555	106°02'59"	302°52'40"	59.807	1.877
231	PCO	8,786,928.0623	273,108.0346	569.7973	122°44'04"	319°33'45"	63.762	2.419
232	PCO	8,786,950.6844	273,094.9854	568.7235	106°17'07"	303°06'48"	42.283	1.345
233	PCO	8,786,935.4373	273,090.9812	568.8863	126°32'06"	323°21'47"	45.529	1.508
234	PCO	8,786,955.9896	273,077.3251	568.0236	105°56'56"	302°46'37"	23.844	0.645
235	PCO	8,786,942.6252	273,071.4359	568.3309	139°27'19"	336°17'00"	26.209	0.952
236	PCO	8,786,962.5144	273,056.2978	567.2942	90°49'03"	287°38'44"	1.899	-0.084
237	PCO	8,786,951.0021	273,050.5605	567.5208	198°23'57"	35°13'38"	12.161	0.142
238	PCO	8,786,960.0384	273,028.4504	566.9120	264°29'24"	101°19'05"	26.069	-0.466
239	PCO	8,786,948.2654	273,015.5691	566.9989	249°48'49"	86°38'30"	41.371	-0.379
240	PCO	8,786,935.8763	273,003.5144	567.0641	242°20'38"	79°10'19"	57.448	-0.314
241	PCO	8,786,938.6814	273,028.6886	567.4659	227°08'15"	63°57'56"	35.076	0.087
242	PCO	8,786,925.9849	273,018.2505	567.5775	224°40'42"	61°30'23"	51.411	0.199
243	PCO	8,786,931.3299	273,045.5306	567.9574	195°51'42"	32°41'23"	32.447	0.579
244	PCO	8,786,914.7465	273,039.8098	568.1632	196°58'28"	33°48'09"	49.972	0.785
245	PCO	8,786,927.1171	273,059.1383	568.4334	172°22'47"	9°12'28"	35.740	1.055
246	PCO	8,786,909.3385	273,054.4667	568.6439	179°55'37"	16°45'18"	53.203	1.265
247	PCO	8,786,923.0863	273,072.2730	568.7146	155°37'42"	352°27'23"	43.315	1.336
248	PCO	8,786,905.2473	273,073.1000	569.1445	161°55'23"	358°45'04"	60.269	1.766
249	PCO	8,786,916.9705	273,089.9747	569.5054	142°01'19"	338°51'00"	57.813	2.127
250	PCO	8,786,899.4257	273,087.8153	569.8552	152°06'04"	348°55'45"	71.416	2.477
251	PCO	8,786,913.6081	273,105.5227	570.1795	133°44'45"	330°34'26"	70.768	2.801
252	PCO	8,786,895.5581	273,100.5975	570.4611	145°24'21"	342°14'02"	81.370	3.083

Nome	Descrição	Norte	Este	Cota
P30	E	8,786,962.5415	273,054.3990	567.3784

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
253	PCO	8,786,898.4442	273,035.7468	568.3964	196°13'29"	33°03'10"	66.756	1.018
254	PCO	8,786,892.2226	273,064.6489	569.1385	171°42'24"	8°32'05"	71.062	1.760
255	PCO	8,786,910.3733	273,022.1997	567.8976	211°41'01"	48°30'42"	61.305	0.519
256	PCO	8,786,910.4476	273,043.9674	568.3675	191°19'24"	28°09'05"	53.128	0.989
257	PCO	8,786,921.4221	273,009.9741	567.7489	227°12'46"	64°02'27"	60.534	0.371
258	PCO	8,786,922.5675	273,029.4250	567.7805	211°59'43"	48°49'24"	47.134	0.402
259	PCO	8,786,932.9162	272,997.5692	567.0526	242°28'01"	79°17'42"	64.088	-0.326
260	PCO	8,786,934.7412	273,016.5744	567.3365	233°41'05"	70°30'46"	46.942	-0.042
261	PCO	8,786,941.9278	272,988.6213	566.7407	252°35'59"	89°25'40"	68.932	-0.638
262	PCO	8,786,953.2440	272,997.4175	566.6747	260°43'58"	97°33'39"	57.735	-0.704
263	PCO	8,786,970.9346	273,010.9767	566.4752	280°56'23"	117°46'04"	44.226	-0.903
264	PCO	8,786,981.0304	273,020.6723	566.4044	298°43'53"	135°33'34"	38.462	-0.974

Nome	Descrição	Norte	Este	Cota
P4.1	E	8,786,949.1774	272,952.5670	565.9492

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
216	MURO	8,786,932.2701	272,946.1306	566.1128	200°50'28"	314°59'35"	18.091	0.164
217	MURO	8,786,923.6269	272,974.8755	566.7430	138°52'31"	253°01'38"	33.919	0.794
218	CASA	8,786,942.7336	272,966.7102	566.2342	114°29'41"	228°38'48"	15.542	0.285
219	CASA	8,786,936.7271	272,973.5212	566.4412	120°43'03"	234°52'10"	24.374	0.492
220	TELHE	8,786,949.5537	272,966.4519	566.2127	88°26'52"	202°35'59"	13.890	0.264
221	TELHE	8,786,952.8931	272,963.4586	566.2483	71°09'47"	185°18'54"	11.508	0.299
222	TELHE	8,786,960.9930	272,972.1250	566.2324	58°51'45"	173°00'52"	22.850	0.283
223	CASA	8,786,959.1910	272,981.1381	566.6632	70°41'08"	184°50'15"	30.275	0.714
224	POST	8,786,967.3537	272,967.0697	565.8599	38°35'10"	152°44'17"	23.253	-0.089
225	CANT	8,786,964.7375	272,963.3655	565.8711	34°45'36"	148°54'43"	18.940	-0.078
226	CANT	8,786,965.4961	272,963.4486	565.6929	33°41'46"	147°50'53"	19.614	-0.256
227	CANT	8,786,965.4834	272,962.6830	565.5984	31°48'53"	145°58'00"	19.189	-0.351
228	CANT	8,786,960.4516	272,955.8412	565.8108	16°11'38"	130°20'45"	11.740	-0.138
229	CANT	8,786,959.4962	272,955.5671	565.8901	16°12'41"	130°21'48"	10.746	-0.059
230	CANT	8,786,959.4165	272,956.4200	565.9093	20°37'18"	134°46'25"	10.940	-0.040
231	CANT	8,786,952.4617	272,945.3491	565.5231	294°27'58"	48°37'05"	7.930	-0.426
232	CANT	8,786,947.3286	272,938.5222	565.5145	262°30'03"	16°39'10"	14.166	-0.435
233	CANT	8,786,946.3887	272,938.2756	565.6104	258°57'30"	13°06'37"	14.561	-0.339
234	CANT	8,786,946.3330	272,939.1522	565.7331	258°01'43"	12°10'50"	13.713	-0.216
235	CANT	8,786,952.4714	272,946.2142	565.7117	297°24'24"	51°33'31"	7.156	-0.237
236	CANT	8,786,951.5581	272,946.0928	565.7759	290°11'20"	44°20'27"	6.898	-0.173
237	POST	8,786,943.4282	272,935.5679	565.6010	251°18'51"	5°27'58"	17.945	-0.348
238	CANT	8,786,941.4375	272,930.8723	565.5966	250°21'55"	4°31'02"	23.034	-0.353
239	CANT	8,786,941.3407	272,931.5655	565.6143	249°32'13"	3°41'20"	22.416	-0.335
240	CANT	8,786,940.4193	272,931.3755	565.6440	247°32'43"	1°41'50"	22.930	-0.305
241	CANT	8,786,936.0412	272,923.5335	565.5774	245°39'20"	359°48'27"	31.867	-0.372
242	CANT	8,786,935.4306	272,923.7079	565.6252	244°31'46"	358°40'53"	31.966	-0.324
243	CANT	8,786,935.2475	272,924.6281	565.6843	243°29'59"	357°39'06"	31.219	-0.265

Nome	Descrição	Norte	Este	Cota
P8.1	E	8,786,771.3087	272,623.1995	563.2216

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
436	ARV	8,786,752.5715	272,631.7307	563.9451	155°31'11"	23°02'17"	20.588	0.723
437	MF	8,786,764.3562	272,621.8050	563.3551	191°20'29"	58°51'35"	7.091	0.133
438	MF	8,786,765.0432	272,623.3737	563.3243	178°24'26"	45°55'32"	6.268	0.103
439	MF	8,786,764.3330	272,625.1784	563.4204	164°09'44"	31°40'50"	7.251	0.199
440	ARV	8,786,758.3005	272,618.8694	563.8738	198°24'41"	65°55'47"	13.710	0.652
441	MF	8,786,753.5788	272,611.1552	563.5029	214°11'21"	81°42'27"	21.434	0.281
442	MF	8,786,751.2522	272,609.9713	563.5354	213°24'24"	80°55'30"	24.026	0.314
443	MF	8,786,749.1021	272,610.1737	563.6108	210°23'41"	77°54'47"	25.745	0.389
444	ARV	8,786,750.5370	272,611.6267	563.7523	209°07'26"	76°38'32"	23.778	0.531
445	MF	8,786,739.8698	272,612.2596	563.9358	199°11'11"	66°42'17"	33.288	0.714
446	MF	8,786,745.3134	272,607.5451	563.6640	211°03'23"	78°34'29"	30.345	0.442
447	MF	8,786,745.9359	272,606.6007	563.6568	213°11'33"	80°42'39"	30.320	0.435
448	MF	8,786,745.1444	272,605.7451	563.6426	213°42'27"	81°13'33"	31.452	0.421
449	MF	8,786,742.7368	272,602.9465	563.6160	215°19'50"	82°50'56"	35.022	0.394
450	MF	8,786,743.7573	272,602.3785	563.5684	217°04'44"	84°35'50"	34.534	0.347
451	MF	8,786,743.2405	272,601.2168	563.5480	218°04'03"	85°35'09"	35.652	0.326
452	ARV	8,786,740.1107	272,601.6765	563.8912	214°36'04"	82°07'10"	37.902	0.670
453	ARV	8,786,733.2766	272,594.6291	563.8794	216°54'52"	84°25'58"	47.568	0.658
454	ARV	8,786,726.5701	272,588.4625	563.9379	217°49'38"	85°20'44"	56.641	0.716
455	ARV	8,786,721.8508	272,583.7679	564.0272	218°33'52"	86°04'58"	63.253	0.806
456	MF	8,786,727.6416	272,586.0369	563.6870	220°23'57"	87°55'03"	57.340	0.465
457	MF	8,786,724.3219	272,583.7635	563.7749	220°00'24"	87°31'30"	61.343	0.553
458	MF	8,786,722.1495	272,582.7305	563.7923	219°27'43"	86°58'49"	63.674	0.571
459	MF	8,786,719.1281	272,583.2293	563.8701	217°27'07"	84°58'13"	65.730	0.648
460	MF	8,786,717.0678	272,584.3612	563.9412	215°36'14"	83°07'20"	66.712	0.720
461	MF	8,786,733.1730	272,581.9473	563.1861	227°14'53"	94°45'59"	56.179	-0.036
462	MF	8,786,732.0229	272,579.7362	563.1817	227°53'24"	95°24'30"	58.587	-0.040
463	MF	8,786,732.8357	272,578.0306	563.0784	229°34'37"	97°05'43"	59.333	-0.143
464	QUADR	8,786,758.1505	272,597.6992	562.3216	242°42'22"	110°13'28"	28.695	-0.900
465	QUADR	8,786,736.8244	272,576.9880	562.4276	233°16'07"	100°47'13"	57.660	-0.794
466	QUADR	8,786,772.4246	272,583.4682	561.1217	271°36'31"	139°07'37"	39.747	-2.100
467	MF	8,786,768.5430	272,616.0723	563.0866	248°47'27"	116°18'33"	7.645	-0.135
468	MF	8,786,770.3797	272,617.0452	563.0519	261°24'54"	128°56'00"	6.224	-0.170
469	MF	8,786,772.4218	272,616.3939	562.9553	279°17'20"	146°48'26"	6.896	-0.266
470	MF	8,786,795.6892	272,590.9615	560.6244	307°05'56"	174°37'02"	40.419	-2.597
471	MF	8,786,796.3069	272,589.2278	560.5168	306°20'51"	173°51'57"	42.178	-2.705
472	MF	8,786,795.2156	272,586.3944	560.4381	303°00'21"	170°31'27"	43.888	-2.784
473	ARV	8,786,784.2198	272,580.6325	560.6027	286°52'23"	154°23'29"	44.482	-2.619
474	MF	8,786,782.3476	272,576.2683	560.1263	283°14'10"	150°45'16"	48.212	-3.095
475	MF	8,786,780.9426	272,575.6853	560.4848	281°27'42"	148°58'48"	48.481	-2.737
476	MF	8,786,779.4176	272,575.9969	560.4688	279°44'51"	147°15'57"	47.894	-2.753
477	MF	8,786,773.7748	272,581.8239	560.6851	273°24'39"	140°55'45"	41.449	-2.536
478	CASA	8,786,766.7631	272,641.7137	562.7408	103°47'40"	331°18'46"	19.064	-0.481
479	CASA	8,786,773.3547	272,634.5506	563.6417	79°46'57"	307°18'03"	11.534	0.420
480	CASA	8,786,780.7672	272,626.4701	562.9174	19°04'28"	246°35'34"	10.008	-0.304
481	CASA	8,786,786.0491	272,620.6868	562.6644	350°19'34"	217°50'40"	14.953	-0.557
482	CASA	8,786,790.5134	272,615.8274	562.6461	338°59'58"	206°31'04"	20.571	-0.575
483	CASA	8,786,789.0170	272,614.4836	562.4277	333°47'38"	201°18'44"	19.737	-0.794

Nome	Descrição	Norte	Este	Cota
P8.1	E	8,786,771.3087	272,623.1995	563.2216

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
484	CASA	8,786,793.1609	272,609.8926	561.9261	328°39'38"	196°10'44"	25.585	-1.296
485	MURO	8,786,807.0979	272,594.6876	560.7762	321°27'25"	188°58'31"	45.758	-2.445
486	MURO	8,786,812.4690	272,588.9332	559.9864	320°13'20"	187°44'26"	53.557	-3.235
487	MF	8,786,810.4009	272,586.6192	559.7234	316°54'04"	184°25'10"	53.538	-3.498
488	CASA	8,786,806.2143	272,583.1937	559.8512	311°06'18"	178°37'24"	53.093	-3.370
489	CASA	8,786,803.6743	272,580.9598	559.9901	307°27'38"	174°58'44"	53.214	-3.231
490	CASA	8,786,799.4504	272,577.4605	560.0429	301°36'09"	169°07'15"	53.703	-3.179
491	CASA	8,786,796.1699	272,574.7441	560.0414	297°09'40"	164°40'46"	54.461	-3.180
492	CASA	8,786,793.1733	272,572.3228	560.0768	293°15'21"	160°46'27"	55.376	-3.145
493	CASA	8,786,789.2057	272,569.1389	560.0899	288°19'02"	155°50'08"	56.946	-3.132
494	CASA	8,786,784.1266	272,565.1304	559.8801	282°26'51"	149°57'57"	59.467	-3.341
495	POST	8,786,782.9988	272,566.4194	560.1983	281°38'01"	149°09'07"	57.971	-3.023
496	CASA	8,786,779.5328	272,561.5456	560.3542	277°35'52"	145°06'58"	62.200	-2.867
497	CASA	8,786,775.4046	272,558.4239	560.5322	273°37'05"	141°08'11"	64.905	-2.689
498	MF	8,786,771.2979	272,555.2075	560.6229	269°59'27"	137°30'33"	67.992	-2.599
499	ARV	8,786,765.2709	272,563.6136	560.8187	264°12'50"	131°43'56"	59.891	-2.403
500	CASA	8,786,767.4661	272,552.1113	560.6924	266°54'21"	134°25'27"	71.192	-2.529
501	CASA	8,786,766.3232	272,551.0115	560.8658	266°02'57"	133°34'03"	72.360	-2.356
502	CASA	8,786,761.9910	272,547.5996	560.9610	262°58'25"	130°29'31"	76.172	-2.261
503	CASA	8,786,757.3445	272,543.7788	560.8948	260°01'40"	127°32'46"	80.639	-2.327
504	CASA	8,786,752.1764	272,539.8153	561.2416	257°04'38"	124°35'44"	85.551	-1.980
505	POST	8,786,751.1959	272,541.0910	561.1492	256°14'10"	123°45'16"	84.536	-2.072
506	MF	8,786,744.8649	272,546.4588	561.5001	250°59'12"	118°30'18"	81.169	-1.722
507	MF	8,786,745.9257	272,548.2321	561.4763	251°17'40"	118°48'46"	79.148	-1.745
508	MF	8,786,745.0457	272,550.1566	561.5383	250°13'25"	117°44'31"	77.621	-1.683
509	POST	8,786,737.4484	272,556.5875	562.2570	243°03'17"	110°34'23"	74.724	-0.965
510	CASA	8,786,736.0351	272,556.1442	562.5722	242°15'14"	109°46'20"	75.767	-0.649
511	CASA	8,786,731.5867	272,560.0791	562.7709	237°49'03"	105°20'09"	74.579	-0.451
512	CASA	8,786,729.8277	272,561.9840	562.8673	235°52'39"	103°23'45"	73.946	-0.354
513	CASA	8,786,727.1045	272,564.4341	563.4693	233°02'56"	100°34'02"	73.535	0.248
514	CASA	8,786,724.2909	272,566.5170	563.3408	230°19'28"	97°50'34"	73.645	0.119
515	CASA	8,786,715.8241	272,574.8013	563.9308	221°05'51"	88°36'57"	73.627	0.709
516	MF	8,786,770.2410	272,556.3830	560.2801	269°05'04"	136°36'10"	66.825	-2.941

Nome	Descrição	Norte	Este	Cota
P10.1	E	8,786,628.1358	272,410.8719	563.6902

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
662	CASA	8,786,628.0037	272,454.8277	564.2509	90°10'20"	354°25'05"	43.956	0.561
663	CASA	8,786,628.4239	272,449.8058	564.1165	89°34'34"	353°49'19"	38.935	0.426
664	CASA	8,786,629.2796	272,443.7480	564.0730	88°00'27"	352°15'12"	32.896	0.383
665	POST	8,786,628.5426	272,443.4183	564.0766	89°17'02"	353°31'47"	32.549	0.386
666	CASA	8,786,629.9402	272,437.8987	564.0008	86°10'50"	350°25'35"	27.087	0.311
667	CASA	8,786,630.3027	272,435.2277	563.9668	84°54'57"	349°09'42"	24.452	0.277
668	CASA	8,786,631.0060	272,429.4282	563.8771	81°12'27"	345°27'12"	18.777	0.187
669	CASA	8,786,631.7318	272,422.6962	563.8473	73°05'05"	337°19'50"	12.359	0.157
670	CASA	8,786,632.6339	272,414.8199	563.8736	41°16'26"	305°31'11"	5.985	0.183
671	POST	8,786,631.8336	272,412.9094	563.7193	28°51'19"	293°06'04"	4.222	0.029

Nome	Descrição	Norte	Este	Cota
P10.1	E	8,786,628.1358	272,410.8719	563.6902

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
672	MF	8,786,631.2012	272,416.5310	563.6191	61°33'24"	325°48'09"	6.436	-0.071
673	MF	8,786,631.7436	272,410.9100	563.5474	0°36'18"	264°51'03"	3.608	-0.143
674	MF	8,786,631.8459	272,406.2126	563.4905	308°31'47"	212°46'32"	5.956	-0.200
675	MF	8,786,632.0317	272,400.8333	563.4629	291°12'39"	195°27'24"	10.768	-0.227
676	MF	8,786,632.2755	272,394.2424	563.3974	283°58'44"	188°13'29"	17.137	-0.293
677	MF	8,786,632.3555	272,389.4679	563.3586	281°09'09"	185°23'54"	21.816	-0.332
678	MF	8,786,632.1437	272,380.7443	563.2348	277°34'39"	181°49'24"	30.393	-0.455
679	MF	8,786,631.7106	272,375.5925	563.1938	275°47'09"	180°01'54"	35.460	-0.496
680	MF	8,786,630.2838	272,364.6678	563.2011	272°39'42"	176°54'27"	46.254	-0.489
681	MF	8,786,628.8117	272,356.9261	562.9506	270°43'04"	174°57'49"	53.950	-0.740
682	MF	8,786,628.1640	272,352.2389	562.8824	270°01'39"	174°16'24"	58.633	-0.808
683	MF	8,786,625.4715	272,373.4586	563.2628	265°55'36"	170°10'21"	37.508	-0.427
684	MURO	8,786,624.5186	272,373.6874	563.4008	264°26'38"	168°41'23"	37.360	-0.289
685	MF	8,786,626.2961	272,385.4875	563.3269	265°51'17"	170°06'02"	25.451	-0.363
686	MURO	8,786,625.1928	272,394.2149	563.6735	259°58'48"	164°13'33"	16.915	-0.017
687	MF	8,786,626.1410	272,395.7590	563.4288	262°28'51"	166°43'36"	15.244	-0.261
688	MURO	8,786,624.8870	272,401.1788	563.6800	251°28'14"	155°42'59"	10.223	-0.010
689	MF	8,786,625.8324	272,406.7120	563.5758	241°01'30"	145°16'15"	4.755	-0.114
690	ORELH	8,786,624.3296	272,418.8727	563.8729	115°26'30"	19°41'15"	8.860	0.183
691	MF	8,786,625.0350	272,419.9097	563.7001	108°56'12"	13°10'57"	9.555	0.010
692	MURO	8,786,623.0412	272,424.3181	564.1989	110°45'05"	14°59'50"	14.379	0.509
693	MF	8,786,624.7371	272,424.0682	563.7090	104°26'34"	8°41'19"	13.627	0.019
694	CASA	8,786,622.0047	272,434.3867	564.2270	104°36'49"	8°51'34"	24.301	0.537
695	CASA	8,786,621.5977	272,438.1215	564.2292	103°29'32"	7°44'17"	28.023	0.539
696	CASA	8,786,621.0594	272,443.4860	564.2685	102°14'31"	6°29'16"	33.373	0.578
697	CASA	8,786,620.5828	272,448.6910	564.2557	101°17'39"	5°32'24"	38.566	0.565
698	CASA	8,786,641.6709	272,416.1173	563.7827	21°11'01"	285°25'46"	14.516	0.092
699	CER	8,786,661.7454	272,417.6893	563.3648	11°27'59"	275°42'44"	34.294	-0.325
700	CASA	8,786,671.3072	272,418.2543	563.1197	9°42'14"	273°56'59"	43.798	-0.571
701	CASA	8,786,681.4865	272,419.1689	562.7287	8°50'23"	273°05'08"	53.992	-0.962
702	POST	8,786,682.7667	272,418.3476	562.6726	7°47'31"	272°02'16"	55.140	-1.018
703	SAPATA	8,786,681.1287	272,415.8270	562.7600	5°20'31"	269°35'16"	53.224	-0.930
704	CASA	8,786,680.3499	272,409.1048	562.9388	358°03'42"	262°18'27"	52.244	-0.751
705	SAPATA	8,786,657.3645	272,413.7798	563.2116	5°40'54"	269°55'39"	29.373	-0.479
706	CASA	8,786,657.5074	272,408.9868	563.2865	356°19'40"	260°34'25"	29.432	-0.404
707	CASA	8,786,657.5000	272,406.0836	563.3663	350°44'19"	254°59'04"	29.752	-0.324
708	CASA	8,786,632.9716	272,406.3581	563.6436	316°58'21"	221°13'06"	6.615	-0.047
709	CASA	8,786,633.1705	272,400.7990	563.6883	296°33'26"	200°48'11"	11.261	-0.002
710	CASA	8,786,633.4865	272,394.9488	563.5954	288°34'27"	192°49'12"	16.798	-0.095
711	CASA	8,786,633.5638	272,390.8082	563.7225	285°08'18"	189°23'03"	20.785	0.032
712	CASA	8,786,633.7234	272,386.2940	563.4105	282°48'29"	187°03'14"	25.205	-0.280
713	CASA	8,786,633.8689	272,382.2790	563.4270	281°20'16"	185°35'01"	29.162	-0.263
714	CASA	8,786,634.1264	272,375.9063	563.3486	279°43'19"	183°58'04"	35.475	-0.342
715	POST	8,786,633.1255	272,375.6243	563.3904	278°03'26"	182°18'11"	35.599	-0.300
716	CASA	8,786,634.3234	272,366.9900	563.3471	278°01'34"	182°16'19"	44.316	-0.343
717	ARV	8,786,631.8429	272,371.6447	563.4433	275°23'55"	179°38'40"	39.402	-0.247
718	CASA	8,786,633.4169	272,366.1003	563.4038	276°43'38"	180°58'23"	45.082	-0.286
719	CASA	8,786,632.3280	272,359.5067	563.4036	274°39'57"	178°54'42"	51.536	-0.287

Nome	Descrição	Norte	Este	Cota
P10.1	E	8,786,628.1358	272,410.8719	563.6902

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
720	CASA	8,786,631.6576	272,359.5897	563.5086	273°55'43"	178°10'28"	51.403	-0.182
721	ARV	8,786,630.6508	272,359.8849	563.1966	272°49'26"	177°04'11"	51.049	-0.494

Nome	Descrição	Norte	Este	Cota
P12.2	E	8,786,560.0595	272,395.4135	563.9626

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
798	CASA	8,786,580.0562	272,408.6452	564.2417	33°29'33"	266°22'12"	23.978	0.279
799	CASA	8,786,583.9790	272,410.7853	564.3822	32°43'36"	265°36'15"	28.433	0.420
800	CASA	8,786,586.2744	272,411.5839	564.3354	31°40'05"	264°32'44"	30.801	0.373
801	CASA	8,786,589.3492	272,412.6144	564.3201	30°25'28"	263°18'07"	33.967	0.357
802	CASA	8,786,589.3547	272,412.6169	564.3271	30°25'24"	263°18'03"	33.973	0.364
803	CASA	8,786,592.7568	272,413.8074	564.2747	29°21'36"	262°14'15"	37.516	0.312
804	CASA	8,786,600.1911	272,416.4567	564.2630	27°40'14"	260°32'53"	45.314	0.300
805	CASA	8,786,602.6769	272,408.9712	564.1983	17°38'50"	250°31'29"	44.722	0.236
806	CASA	8,786,592.6628	272,404.3013	564.1603	15°14'55"	248°07'34"	33.793	0.198
807	CASA	8,786,587.3189	272,402.2475	564.1141	14°04'27"	246°57'06"	28.103	0.151
808	CASA	8,786,578.0892	272,391.3268	564.0594	347°13'44"	220°06'23"	18.487	0.097
809	MF	8,786,576.0427	272,391.4596	563.7822	346°06'19"	218°58'58"	16.465	-0.180
810	MF	8,786,586.6409	272,403.5542	563.9149	17°01'39"	249°54'18"	27.800	-0.048
811	MF	8,786,601.9129	272,410.1262	564.1098	19°22'05"	252°14'44"	44.364	0.147
812	MF	8,786,600.1411	272,415.3700	564.1098	26°28'07"	259°20'46"	44.775	0.147
813	MF	8,786,584.1552	272,409.7849	564.0905	30°48'47"	263°41'26"	28.056	0.128
814	CASA	8,786,586.2745	272,387.4150	564.0594	343°01'57"	215°54'36"	27.408	0.097
815	CASA	8,786,592.4995	272,384.5048	563.8882	341°24'49"	214°17'28"	34.225	-0.074
816	CASA	8,786,603.6326	272,379.3407	563.9534	339°45'09"	212°37'48"	46.443	-0.009
817	CASA	8,786,611.4511	272,375.7807	563.7563	339°05'31"	211°58'10"	55.014	-0.206
818	CASA	8,786,616.9214	272,373.2351	563.7331	338°41'32"	211°34'11"	61.034	-0.230
819	MURO	8,786,620.7443	272,371.5696	563.6335	338°32'58"	211°25'37"	65.201	-0.329
820	MF	8,786,619.9756	272,370.6155	563.3717	337°30'59"	210°23'38"	64.845	-0.591
821	POST	8,786,611.5440	272,368.2133	563.4966	332°09'06"	205°01'45"	58.228	-0.466
822	CASA	8,786,611.0603	272,367.3833	563.4867	331°12'24"	204°05'03"	58.196	-0.476
823	MF	8,786,615.7468	272,366.2902	563.3110	332°23'29"	205°16'08"	62.843	-0.652
824	CASA	8,786,604.2067	272,370.8597	563.5703	330°55'05"	203°47'44"	50.516	-0.392
825	CASA	8,786,596.6434	272,374.6225	563.8655	330°23'24"	203°16'03"	42.079	-0.097
826	CASA	8,786,591.2287	272,377.3661	563.8110	329°55'43"	202°48'22"	36.017	-0.152
827	CASA	8,786,583.8904	272,380.8071	563.9786	328°29'42"	201°22'21"	27.951	0.016
828	POST	8,786,584.2651	272,381.4567	563.8236	330°01'57"	202°54'36"	27.941	-0.139
829	CASA	8,786,577.1717	272,383.9842	563.9755	326°15'39"	199°08'18"	20.578	0.013
830	CASA	8,786,573.5153	272,385.7179	564.0108	324°13'31"	197°06'10"	16.585	0.048
831	CASA	8,786,569.8277	272,387.4705	564.0224	320°53'02"	193°45'41"	12.590	0.060
832	MURO	8,786,558.7207	272,393.1184	564.0964	239°44'35"	112°37'14"	2.657	0.134
833	MF	8,786,559.4758	272,393.5791	563.9196	252°20'50"	125°13'29"	1.925	-0.043
834	MF	8,786,557.3326	272,394.0766	563.9436	206°07'00"	78°59'39"	3.037	-0.019
835	MF	8,786,555.3766	272,393.2087	563.9258	205°12'44"	78°05'23"	5.176	-0.037
836	POST	8,786,554.2458	272,392.0631	564.0610	209°57'17"	82°49'56"	6.710	0.098
837	CASA	8,786,555.0595	272,390.6628	564.0599	223°32'07"	96°24'46"	6.897	0.097
838	CASA	8,786,551.6897	272,388.3098	564.0641	220°19'19"	93°11'58"	10.978	0.101

Nome	Descrição	Norte	Este	Cota
P12.2	E	8,786,560.0595	272,395.4135	563.9626

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
839	CASA	8,786,547.1975	272,385.1614	564.0593	218°33'27"	91°26'06"	16.448	0.097
840	CASA	8,786,541.5979	272,381.1824	563.9089	217°37'36"	90°30'15"	23.310	-0.054
841	MF	8,786,540.6919	272,382.8695	563.6904	212°55'49"	85°48'28"	23.075	-0.272
842	MF	8,786,540.1079	272,381.5330	563.6907	214°49'36"	87°42'15"	24.305	-0.272
843	MF	8,786,540.4930	272,380.3193	563.6640	217°38'52"	90°31'31"	24.712	-0.299

Nome	Descrição	Norte	Este	Cota
P12.1	E	8,786,489.9823	272,412.6863	564.4140

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
883	CASA	8,786,482.0137	272,419.0407	564.6089	141°25'48"	113°47'52"	10.192	0.195
884	CASA	8,786,482.7648	272,419.6122	564.5334	136°10'53"	108°32'57"	10.003	0.119
885	CASA	8,786,478.9036	272,424.8693	564.7313	132°16'56"	104°39'00"	16.467	0.317
886	CASA	8,786,475.2067	272,430.1359	564.8049	130°15'24"	102°37'28"	22.865	0.391
887	POST	8,786,470.0013	272,437.4442	564.9720	128°54'20"	101°16'24"	31.815	0.558
888	POST	8,786,461.1782	272,449.2340	565.1960	128°14'33"	100°36'37"	46.534	0.782
889	POST	8,786,454.4753	272,458.2880	565.4693	127°54'20"	100°16'24"	57.795	1.055
890	MURO	8,786,458.7800	272,459.8274	565.5621	123°30'01"	95°52'05"	56.532	1.148
891	MURO	8,786,464.8810	272,451.2125	565.3605	123°05'09"	95°27'13"	45.982	0.946
892	CASA	8,786,469.7253	272,444.4318	565.0502	122°32'32"	94°54'36"	37.658	0.636
893	CASA	8,786,472.2037	272,440.9897	564.9675	122°08'05"	94°30'09"	33.424	0.553
894	CASA	8,786,477.9086	272,433.0361	564.8314	120°40'52"	93°02'56"	23.662	0.417
895	CASA	8,786,483.8271	272,424.7048	564.6531	117°07'08"	89°29'12"	13.503	0.239

Nome	Descrição	Norte	Este	Cota
P15.1	E	8,786,494.0866	272,259.4518	560.7201

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P15.1.1	A	8,786,519.4466	272,276.9570	559.6861	34°36'58"	269°59'19"	30.815	-1.034
990	CASA	8,786,457.6861	272,319.9153	563.1823	121°02'56"	356°25'17"	70.575	2.462
991	CASA	8,786,460.6534	272,315.6962	562.8332	120°43'42"	356°06'03"	65.431	2.113
992	CASA	8,786,463.8650	272,311.5704	562.6636	120°06'28"	355°28'49"	60.247	1.944
993	CASA	8,786,466.6894	272,307.5203	562.5866	119°40'53"	355°03'14"	55.328	1.867
994	CASA	8,786,469.6334	272,303.3883	562.2732	119°05'54"	354°28'15"	50.283	1.553
995	CASA	8,786,473.0520	272,298.2859	562.0231	118°26'32"	353°48'53"	44.165	1.303
996	CASA	8,786,476.8766	272,292.5701	561.9847	117°27'31"	352°49'52"	37.323	1.265
997	CASA	8,786,480.3071	272,287.5632	561.6516	116°06'46"	351°29'07"	31.307	0.932
998	CASA	8,786,483.6453	272,282.5768	561.4479	114°17'59"	349°40'20"	25.373	0.728
999	CASA	8,786,487.0000	272,277.6389	561.4596	111°17'18"	346°39'39"	19.519	0.740
1000	CASA	8,786,490.3627	272,272.6681	560.9122	105°44'09"	341°06'30"	13.731	0.192
1001	CASA	8,786,493.7703	272,267.6326	560.7271	92°12'51"	327°35'12"	8.187	0.007
1002	MF	8,786,493.1389	272,266.3510	560.7184	97°49'16"	333°11'37"	6.964	-0.002
1003	MF	8,786,494.5143	272,265.5347	560.6762	85°58'41"	321°21'02"	6.098	-0.044
1004	MF	8,786,496.8198	272,266.0100	560.6255	67°22'30"	302°44'51"	7.105	-0.095
1005	CASA	8,786,501.6990	272,273.0717	560.3329	60°47'54"	296°10'15"	15.603	-0.387
1006	CER	8,786,503.6751	272,270.4153	560.3243	48°49'40"	284°12'01"	14.565	-0.396
1007	CER	8,786,516.7144	272,279.5910	559.6048	41°40'11"	277°02'32"	30.292	-1.115
1008	CASA	8,786,499.8683	272,258.4909	560.6275	350°33'50"	225°56'11"	5.861	-0.093

Nome	Descrição	Norte	Este	Cota
P15.1	E	8,786,494.0866	272,259.4518	560.7201

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1009	MF	8,786,498.2544	272,258.5609	560.5298	347°56'07"	223°18'28"	4.262	-0.190
1010	MURO	8,786,505.6858	272,249.8794	559.7416	320°28'07"	195°50'28"	15.039	-0.978
1011	CASA	8,786,511.2493	272,241.6399	558.8569	313°56'12"	189°18'33"	24.735	-1.863
1012	SAPATA	8,786,514.6540	272,236.7542	558.2493	312°10'53"	187°33'14"	30.630	-2.471
1013	CASA	8,786,506.1426	272,231.1735	558.4946	293°05'25"	168°27'46"	30.741	-2.225
1014	CER	8,786,533.9379	272,211.2517	555.6953	309°35'01"	184°57'22"	62.541	-5.025
1015	CASA	8,786,503.0750	272,235.6868	559.4247	290°43'04"	166°05'25"	25.408	-1.295
1016	CASA	8,786,498.6585	272,242.2293	559.9077	284°52'01"	160°14'22"	17.819	-0.812
1017	CASA	8,786,491.4099	272,252.9696	560.6755	247°33'46"	122°56'07"	7.013	-0.045
1018	MF	8,786,491.8252	272,254.3757	560.5445	245°59'13"	121°21'34"	5.557	-0.176
1019	CASA	8,786,486.1657	272,249.5757	560.7845	231°16'10"	106°38'31"	12.660	0.064
1020	CASA	8,786,481.0971	272,246.1892	560.7621	225°35'45"	100°58'06"	18.564	0.042
1021	CASA	8,786,476.1093	272,242.7961	560.5028	222°48'53"	98°11'14"	24.507	-0.217
1022	CASA	8,786,468.6356	272,239.1297	560.6922	218°36'24"	93°58'45"	32.569	-0.028
1023	CASA	8,786,462.7109	272,236.3923	560.9213	216°18'50"	91°41'11"	38.938	0.201
1024	MURO	8,786,461.4870	272,239.1638	561.0061	211°53'44"	87°16'05"	38.397	0.286
1025	MURO	8,786,451.6135	272,236.4009	561.4130	208°29'22"	83°51'43"	48.325	0.693
1026	MURO	8,786,452.0828	272,235.4171	562.0592	209°46'42"	85°09'03"	48.394	1.339
1027	CASA	8,786,444.7055	272,232.4839	562.1931	208°38'23"	84°00'44"	56.265	1.473
1028	MURO	8,786,468.4182	272,247.7907	560.8164	204°25'56"	79°48'17"	28.193	0.096
1029	MURO	8,786,477.0279	272,252.8820	561.1828	201°03'47"	76°26'08"	18.280	0.463
1030	MURO	8,786,476.4468	272,253.4494	561.2138	198°47'32"	74°09'53"	18.633	0.494
1031	CASA	8,786,486.3928	272,260.3144	560.9146	173°36'10"	48°58'31"	7.742	0.195
1032	MF	8,786,487.8778	272,260.2738	560.7798	172°27'28"	47°49'49"	6.263	0.060
1033	POST	8,786,484.0567	272,265.4799	561.2642	148°59'35"	24°21'56"	11.702	0.544
1034	CASA	8,786,483.1001	272,265.3761	561.3660	151°39'53"	27°02'14"	12.482	0.646
1035	CASA	8,786,479.7275	272,270.5073	561.3752	142°24'22"	17°46'43"	18.122	0.655
1036	CASA	8,786,476.3621	272,275.5799	561.5407	137°41'59"	13°04'20"	23.964	0.821
1037	CASA	8,786,473.0696	272,280.5401	561.8439	134°54'10"	10°16'31"	29.773	1.124
1038	CASA	8,786,469.7700	272,285.5268	562.0430	133°00'05"	8°22'26"	35.654	1.323
1039	MURO	8,786,464.9660	272,292.9245	562.2107	131°01'21"	6°23'42"	44.367	1.491

Nome	Descrição	Norte	Este	Cota
P15.1.1	E	8,786,519.4466	272,276.9570	559.6833

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1039	CER	8,786,504.9670	272,296.5117	560.8942	126°31'07"	271°54'09"	24.332	1.211
1040	CER	8,786,504.8911	272,296.5052	560.9074	126°40'16"	272°03'18"	24.372	1.224
1041	MURO	8,786,490.4118	272,317.2176	561.8998	125°47'53"	271°10'55"	49.638	2.217
1042	MURO	8,786,483.1097	272,334.7888	562.4247	122°08'31"	267°31'33"	68.300	2.741
1043	MURO	8,786,479.9302	272,339.8146	563.4755	122°09'22"	267°32'24"	74.247	3.792
1044	ARV	8,786,483.2600	272,335.6797	563.0164	121°38'33"	267°01'35"	68.977	3.333
1045	MURO	8,786,496.8421	272,317.6411	561.8283	119°03'25"	264°26'27"	46.542	2.145
1046	MURO	8,786,504.6454	272,306.7030	561.1231	116°27'15"	261°50'17"	33.225	1.440
1047	CER	8,786,521.3292	272,283.4839	559.7573	73°54'39"	219°17'41"	6.793	0.074
1048	MURO	8,786,529.1065	272,288.6226	560.1126	50°22'23"	195°45'25"	15.146	0.429
1049	MURO	8,786,542.2545	272,297.0602	560.4176	41°23'36"	186°46'38"	30.403	0.734
1050	MURO	8,786,549.5063	272,301.8425	560.8168	39°37'13"	185°00'15"	39.024	1.133

Nome	Descrição	Norte	Este	Cota
P15.1.1	E	8,786,519.4466	272,276.9570	559.6833

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1051	MURO	8,786,557.6306	272,308.5069	561.3979	39°33'56"	184°56'58"	49.532	1.715
1052	MURO	8,786,581.0095	272,319.6029	561.8825	34°42'40"	180°05'42"	74.891	2.199
1053	MURO	8,786,569.5023	272,309.0604	561.0075	32°40'27"	178°03'29"	59.466	1.324
1054	CASA	8,786,564.8838	272,304.7089	561.1862	31°24'56"	176°47'58"	53.242	1.503
1055	POST	8,786,559.1800	272,300.8520	560.9649	31°01'19"	176°24'21"	46.365	1.282
1056	CASA	8,786,557.0299	272,297.7588	560.9113	28°57'50"	174°20'52"	42.956	1.228
1057	CASA	8,786,552.2544	272,293.6909	560.5241	27°01'27"	172°24'29"	36.829	0.841
1058	ARV	8,786,550.7811	272,294.6405	560.2545	29°26'17"	174°49'19"	35.980	0.571
1059	ARV	8,786,546.2031	272,291.5472	560.1096	28°36'12"	173°59'14"	30.476	0.426
1060	CASA	8,786,547.0826	272,290.3586	560.3795	25°52'13"	171°15'15"	30.714	0.696
1061	CASA	8,786,542.1769	272,287.0860	560.1857	24°01'07"	169°24'09"	24.885	0.502
1062	CASA	8,786,536.4505	272,283.4037	560.0238	20°45'48"	166°08'50"	18.185	0.341
1063	POST	8,786,532.0373	272,282.0747	559.7782	22°07'12"	167°30'14"	13.591	0.095
1064	CASA	8,786,532.7798	272,281.2031	559.9952	17°39'53"	163°02'55"	13.993	0.312
1065	CASA	8,786,526.3051	272,277.2042	559.7065	2°03'50"	147°26'52"	6.863	0.023
1066	CASA	8,786,519.8538	272,272.3469	560.0782	275°02'52"	60°25'54"	4.628	0.395
1067	CASA	8,786,515.8262	272,269.4538	560.0867	244°14'33"	29°37'35"	8.331	0.403
1068	CASA	8,786,510.8372	272,266.0111	560.0669	231°48'49"	17°11'51"	13.926	0.384
1069	CASA	8,786,505.0214	272,262.0552	560.5973	225°55'52"	11°18'54"	20.740	0.914

Nome	Descrição	Norte	Este	Cota
P16.1	E	8,786,349.7254	272,424.7414	565.8853

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P16.1.1	A	8,786,376.4392	272,434.2692	565.6127	19°37'46"	78°39'14"	28.362	-0.273
1137	CASA	8,786,369.9617	272,379.4704	564.7743	294°05'05"	353°06'33"	49.588	-1.111
1138	CASA	8,786,360.6123	272,394.6992	567.1760	289°55'11"	348°56'39"	31.954	1.291
1139	CASA	8,786,358.4154	272,398.0956	567.0668	288°03'45"	347°05'13"	28.027	1.181
1140	CASA	8,786,359.2793	272,398.5377	567.1206	290°01'54"	349°03'22"	27.891	1.235
1141	CASA	8,786,354.6179	272,406.2879	565.3847	284°50'56"	343°52'24"	19.091	-0.501
1142	CASA	8,786,351.1284	272,411.9501	565.4428	276°15'33"	335°17'01"	12.868	-0.443
1143	CASA	8,786,347.8918	272,417.1970	565.4236	256°20'22"	315°21'50"	7.764	-0.462
1144	POST	8,786,349.1312	272,417.8781	565.4350	265°03'04"	324°04'32"	6.889	-0.450
1145	POST	8,786,342.8527	272,425.3875	565.6017	174°37'44"	233°39'12"	6.903	-0.284
1146	MURO	8,786,339.1039	272,431.5250	565.7514	147°26'06"	206°27'34"	12.603	-0.134
1147	CASA	8,786,335.6825	272,437.0429	565.8512	138°46'54"	197°48'22"	18.669	-0.034
1148	CASA	8,786,331.6144	272,443.7151	566.1010	133°40'02"	192°41'30"	26.230	0.216
1149	POST	8,786,331.8972	272,445.0157	566.4579	131°19'36"	190°21'04"	26.998	0.573
1150	CASA	8,786,327.4581	272,450.4232	566.5061	130°55'36"	189°57'04"	33.991	0.621
1151	CASA	8,786,324.0861	272,455.8891	566.6473	129°27'34"	188°29'02"	40.343	0.762
1152	CASA	8,786,321.0335	272,460.8997	566.8287	128°25'56"	187°27'24"	46.159	0.943
1153	CASA	8,786,317.9708	272,465.9082	566.8262	127°38'43"	186°40'11"	51.991	0.941
1154	MF	8,786,319.6490	272,466.0217	566.5015	126°04'36"	185°06'04"	51.075	0.616
1155	MF	8,786,318.3745	272,467.0147	566.5511	126°33'41"	185°35'09"	52.630	0.666
1156	MF	8,786,325.0328	272,470.2351	566.4954	118°29'30"	177°30'58"	51.763	0.610
1157	CASA	8,786,326.6871	272,469.8385	566.6631	117°03'38"	176°05'06"	50.641	0.778
1158	CASA	8,786,331.9428	272,460.9916	566.6089	116°07'49"	175°09'17"	40.377	0.724
1159	CASA	8,786,335.0897	272,455.7532	566.4990	115°15'52"	174°17'20"	34.292	0.614

Nome	Descrição	Norte	Este	Cota
P16.1	E	8,786,349.7254	272,424.7414	565.8853

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1160	CASA	8,786,340.5861	272,446.3588	566.4244	112°55'03"	171°56'31"	23.470	0.539
1161	CASA	8,786,344.1345	272,440.4013	566.2843	109°38'51"	168°40'19"	16.628	0.399
1162	CASA	8,786,349.7553	272,430.9653	566.0017	89°43'31"	148°44'59"	6.224	0.116
1163	MF	8,786,349.1487	272,429.5993	565.8808	96°46'12"	155°47'40"	4.892	-0.004
1164	CASA	8,786,355.5754	272,432.9121	565.8978	54°23'54"	113°25'22"	10.049	0.012
1165	CASA	8,786,361.1080	272,434.8210	565.8784	41°31'33"	100°33'01"	15.204	-0.007
1166	CASA	8,786,369.9394	272,437.9539	565.9191	33°10'12"	92°11'40"	24.149	0.034
1167	POST	8,786,370.7344	272,437.2543	565.8807	30°46'41"	89°48'09"	24.453	-0.005
1168	MF	8,786,371.1191	272,437.2972	565.6535	30°24'30"	89°25'58"	24.806	-0.232
1169	MF	8,786,375.2058	272,429.0134	565.4402	9°31'03"	68°32'31"	25.836	-0.445
1170	MF	8,786,373.0747	272,429.4687	565.4884	11°26'43"	70°28'11"	23.823	-0.397
1171	MF	8,786,359.1223	272,424.5976	565.6741	359°07'25"	58°08'53"	9.398	-0.211
1172	MF	8,786,357.2326	272,422.5551	565.6420	343°45'47"	42°47'15"	7.819	-0.243
1173	MF	8,786,357.7056	272,419.3405	565.5843	325°54'36"	24°56'04"	9.636	-0.301

Nome	Descrição	Norte	Este	Cota
P16.1.1	E	8,786,376.4382	272,434.2689	565.6123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1174	CASA	8,786,364.9443	272,451.8442	566.1315	123°11'02"	283°33'16"	21.000	0.519
1175	MURO	8,786,360.7932	272,463.3166	566.2313	118°18'24"	278°40'38"	32.993	0.619
1176	MURO	8,786,359.8636	272,465.9603	566.2021	117°36'34"	277°58'48"	35.764	0.590
1177	MURO	8,786,357.7037	272,472.1727	566.4143	116°18'05"	276°40'19"	42.281	0.802
1178	MURO	8,786,354.2256	272,481.8990	566.5909	115°00'08"	275°22'22"	52.555	0.979
1179	MF	8,786,355.9021	272,482.6422	566.2884	113°00'10"	273°22'24"	52.552	0.676
1180	MF	8,786,357.8574	272,480.1190	566.1633	112°03'37"	272°25'51"	49.472	0.551
1181	ARV	8,786,356.2463	272,480.8421	566.4818	113°26'21"	273°48'35"	50.762	0.869
1182	ARV	8,786,357.9791	272,476.0848	566.2319	113°49'06"	274°11'20"	45.709	0.620
1183	ARV	8,786,359.8915	272,470.9725	566.3317	114°16'00"	274°38'14"	40.261	0.719
1184	ARV	8,786,361.2103	272,466.9392	566.1815	114°59'26"	275°21'40"	36.045	0.569
1185	ARV	8,786,363.3408	272,459.9723	566.1016	117°00'05"	277°22'19"	28.848	0.489
1186	ARV	8,786,365.1643	272,454.5260	566.1285	119°05'52"	279°28'06"	23.183	0.516
1187	MF	8,786,367.1689	272,483.4124	566.2218	100°40'53"	261°03'07"	50.010	0.609
1188	MF	8,786,367.1642	272,479.7592	566.1972	101°31'22"	261°53'36"	46.426	0.585
1189	MF	8,786,368.0894	272,475.6511	566.1511	101°24'22"	261°46'36"	42.216	0.539
1190	MF	8,786,369.7606	272,467.8188	566.0287	101°15'24"	261°37'38"	34.208	0.416
1191	CASA	8,786,370.8165	272,466.9032	566.2447	99°46'26"	260°08'40"	33.115	0.632
1192	CASA	8,786,372.6061	272,460.7157	566.0519	98°14'41"	258°36'55"	26.723	0.440
1193	CASA	8,786,375.0218	272,461.6563	566.7583	92°57'38"	253°19'52"	27.424	1.146
1194	ARV	8,786,373.2513	272,456.0176	566.0376	98°20'11"	258°42'25"	21.981	0.425
1195	ARV	8,786,374.5612	272,451.7554	565.8590	96°07'36"	256°29'50"	17.587	0.247
1196	ARV	8,786,376.3616	272,444.8186	565.7936	90°24'57"	250°47'11"	10.550	0.181
1197	ARV	8,786,377.3482	272,441.5845	565.7536	82°54'35"	243°16'49"	7.372	0.141
1198	MF	8,786,377.0573	272,441.3930	565.6352	85°01'59"	245°24'13"	7.151	0.023
1199	MF	8,786,378.4548	272,440.3576	565.5967	71°40'29"	232°02'43"	6.414	-0.016
1200	MF	8,786,380.2364	272,440.4959	565.5826	58°37'07"	218°59'21"	7.294	-0.030
1201	CASA	8,786,384.6897	272,443.1722	565.7240	47°10'33"	207°32'47"	12.139	0.112
1202	CASA	8,786,389.9302	272,444.9948	565.7216	38°29'02"	198°51'16"	17.236	0.109

Nome	Descrição	Norte	Este	Cota
P16.1.1	E	8,786,376.4382	272,434.2689	565.6123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1203	CASA	8,786,392.3194	272,445.8392	565.9092	36°04'31"	196°26'45"	19.649	0.297
1204	CASA	8,786,397.1567	272,447.5837	565.8926	32°43'37"	193°05'51"	24.628	0.280
1205	POST	8,786,397.4764	272,446.8344	565.9038	30°50'55"	191°13'09"	24.505	0.291
1206	CASA	8,786,403.2371	272,449.6638	565.6356	29°52'32"	190°14'46"	30.906	0.023
1207	CASA	8,786,409.9897	272,452.0971	565.7411	27°59'05"	188°21'19"	37.994	0.129
1208	CASA	8,786,419.3815	272,455.5046	565.7166	26°18'45"	186°40'59"	47.907	0.104
1209	CASA	8,786,424.0090	272,457.1210	565.7681	25°39'31"	186°01'45"	52.775	0.156
1210	POST	8,786,424.4568	272,456.2224	565.7454	24°34'09"	184°56'23"	52.799	0.133
1211	CASA	8,786,428.1474	272,458.5657	565.7507	25°10'03"	185°32'17"	57.133	0.138
1212	CASA	8,786,435.7064	272,451.9348	565.6202	16°35'51"	176°58'05"	61.845	0.008
1213	CASA	8,786,429.3714	272,449.8082	565.6475	16°21'37"	176°43'51"	55.167	0.035
1214	CASA	8,786,424.0592	272,447.9598	565.6798	16°02'23"	176°24'37"	49.550	0.067
1215	CASA	8,786,420.3534	272,446.6900	565.6556	15°47'35"	176°09'49"	45.638	0.043
1216	CASA	8,786,413.5916	272,444.2897	565.7154	15°05'39"	175°27'53"	38.481	0.103
1217	CASA	8,786,413.6409	272,444.3676	565.7064	15°11'13"	175°33'27"	38.549	0.094
1218	CASA	8,786,409.3365	272,442.8022	565.6989	14°32'28"	174°54'42"	33.987	0.087
1219	CASA	8,786,403.6971	272,440.8710	565.6050	13°36'53"	173°59'07"	28.047	-0.007
1220	CASA	8,786,397.4472	272,438.6309	565.6033	11°43'46"	172°06'00"	21.457	-0.009
1221	CASA	8,786,385.6508	272,434.5203	565.5627	1°33'47"	161°56'01"	9.216	-0.050
1222	MF	8,786,384.8326	272,435.2099	565.4609	6°23'45"	166°45'59"	8.447	-0.151
1223	CASA	8,786,376.8180	272,425.6823	565.6430	272°31'57"	72°54'11"	8.595	0.031

Nome	Descrição	Norte	Este	Cota
P16.2	E	8,786,414.7352	272,291.4504	563.4382

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P16.2.1	A	8,786,438.8334	272,234.8804	561.8949	293°04'24"	182°57'34"	61.489	-1.543
1224	ARV	8,786,414.9716	272,301.0915	563.8572	88°35'43"	338°28'53"	9.644	0.419
1225	ARV	8,786,416.6642	272,296.8396	563.8430	70°18'21"	320°11'31"	5.724	0.405
1226	MURO	8,786,420.4918	272,291.3251	563.6550	358°45'11"	248°38'21"	5.758	0.217
1227	MURO	8,786,425.5811	272,278.1501	563.3387	309°11'45"	199°04'55"	17.162	-0.099
1228	ARV	8,786,423.7798	272,279.6915	563.3700	307°33'58"	197°27'08"	14.835	-0.068
1229	CASA	8,786,427.7951	272,272.5435	562.8518	304°38'04"	194°31'14"	22.979	-0.586
1230	CASA	8,786,429.9516	272,267.0998	563.0331	302°00'02"	191°53'12"	28.714	-0.405
1231	CASA	8,786,432.8707	272,261.7074	562.9627	301°22'20"	191°15'30"	34.836	-0.475
1232	CER	8,786,436.7196	272,250.2612	562.4217	298°05'26"	187°58'36"	46.689	-1.016
1233	CASA	8,786,439.3186	272,243.7440	562.0870	297°15'44"	187°08'54"	53.668	-1.351
1234	POST	8,786,438.8600	272,243.4455	562.1496	296°40'54"	186°34'04"	53.726	-1.289
1235	MF	8,786,438.3896	272,243.3233	562.1497	296°10'26"	186°03'36"	53.626	-1.288
1236	MURO	8,786,431.2160	272,241.0896	562.1599	288°07'15"	178°00'25"	52.989	-1.278
1237	MURO	8,786,426.9222	272,252.9282	562.8718	287°33'19"	177°26'29"	40.404	-0.566
1238	CASA	8,786,425.4024	272,257.0609	562.7280	287°13'59"	177°07'09"	36.006	-0.710
1239	CASA	8,786,425.4072	272,257.0341	562.7563	287°13'40"	177°06'50"	36.033	-0.682
1240	CASA	8,786,418.1510	272,276.0743	563.6435	282°31'29"	172°24'39"	15.751	0.205
1241	CASA	8,786,391.7930	272,268.5948	563.8275	224°53'30"	114°46'40"	32.384	0.389
1242	POST	8,786,391.0982	272,269.4798	563.7824	222°54'27"	112°47'37"	32.271	0.344
1243	CASA	8,786,385.6042	272,266.8758	564.1870	220°09'02"	110°02'12"	38.112	0.749
1244	CASA	8,786,380.0089	272,265.2674	564.1749	217°00'56"	106°54'06"	43.491	0.737

Nome	Descrição	Norte	Este	Cota
P16.2	E	8,786,414.7352	272,291.4504	563.4382

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1245	CASA	8,786,374.1099	272,263.4853	564.8793	214°32'32"	104°25'42"	49.320	1.441
1246	CASA	8,786,367.7549	272,261.5897	564.9139	212°26'24"	102°19'34"	55.667	1.476
1247	CASA	8,786,361.8119	272,259.8690	564.5056	210°49'34"	100°42'44"	61.630	1.067
1248	POST	8,786,361.7174	272,260.6524	564.4761	210°09'08"	100°02'18"	61.314	1.038
1249	CASA	8,786,355.6118	272,257.9882	564.5324	209°30'31"	99°23'41"	67.936	1.094
1250	ARV	8,786,349.0166	272,261.3138	564.4724	204°38'05"	94°31'15"	72.299	1.034
1251	ARV	8,786,371.1871	272,270.0304	564.2483	206°11'28"	96°04'38"	48.531	0.810
1252	ARV	8,786,375.5037	272,271.8551	564.0674	206°32'28"	96°25'38"	43.853	0.629
1253	ARV	8,786,384.7618	272,275.6307	563.7850	207°49'29"	97°42'39"	33.892	0.347
1254	CASA	8,786,362.7836	272,289.3501	564.6957	182°18'54"	72°12'04"	51.994	1.258
1255	CASA	8,786,368.5467	272,290.9725	564.6490	180°35'34"	70°28'44"	46.191	1.211
1256	CASA	8,786,374.3728	272,292.6773	564.6331	178°15'32"	68°08'42"	40.381	1.195
1257	CASA	8,786,381.5578	272,294.8490	564.5300	174°09'04"	64°02'14"	33.351	1.092
1258	POST	8,786,381.5787	272,293.3864	564.4217	176°39'30"	66°32'40"	33.213	0.984
1259	CASA	8,786,385.9795	272,295.9850	564.5127	171°02'19"	60°55'29"	29.111	1.074
1260	CASA	8,786,390.4818	272,297.2706	564.1306	166°30'20"	56°23'30"	24.942	0.692
1261	CASA	8,786,398.7810	272,299.6172	564.1566	152°53'33"	42°46'43"	17.923	0.718
1262	CASA	8,786,404.5692	272,301.3375	564.1077	135°47'49"	25°40'59"	14.181	0.670
1263	ARV	8,786,397.5113	272,292.8791	563.6885	175°15'30"	65°08'40"	17.283	0.250
1264	ARV	8,786,402.2743	272,293.9236	563.5607	168°46'26"	58°39'36"	12.704	0.123

Nome	Descrição	Norte	Este	Cota
P16.2.1	E	8,786,438.8342	272,234.8785	561.9060

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1265	CASA	8,786,447.2893	272,225.6570	561.3800	312°31'02"	199°26'38"	12.511	-0.526
1266	CASA	8,786,449.4425	272,220.0480	561.3033	305°34'34"	192°30'10"	18.234	-0.603
1267	CASA	8,786,451.6149	272,214.5611	561.2396	302°10'19"	189°05'55"	24.003	-0.666
1268	CASA	8,786,453.8483	272,209.0435	560.9955	300°09'47"	187°05'23"	29.881	-0.910
1269	CER	8,786,443.5372	272,209.4477	561.2361	280°28'39"	167°24'15"	25.862	-0.670
1270	CER	8,786,440.0940	272,219.5994	561.3384	274°42'49"	161°38'25"	15.331	-0.568
1271	CASA	8,786,435.6421	272,232.3039	561.8676	218°53'19"	105°48'55"	4.101	-0.038
1272	CASA	8,786,429.7165	272,230.3869	562.1053	206°13'33"	93°09'09"	10.164	0.199
1273	CER	8,786,423.8210	272,227.6933	562.2748	205°34'32"	92°30'08"	16.644	0.369
1274	CASA	8,786,417.9258	272,225.8585	562.6806	203°20'08"	90°15'44"	22.771	0.775
1275	CASA	8,786,412.2747	272,224.0238	562.8353	202°13'46"	89°09'22"	28.692	0.929
1276	CASA	8,786,406.4761	272,222.1623	562.8867	201°27'14"	88°22'50"	34.767	0.981
1277	CASA	8,786,400.8380	272,220.3951	563.0271	200°51'57"	87°47'33"	40.663	1.121
1278	CASA	8,786,394.9325	272,218.5728	562.9959	200°22'32"	87°18'08"	46.832	1.090
1279	CASA	8,786,390.0940	272,217.0284	563.0627	200°06'51"	87°02'27"	51.906	1.157
1280	CASA	8,786,384.1514	272,215.1465	563.0747	199°50'30"	86°46'06"	58.134	1.169
1281	CER	8,786,377.5511	272,213.2551	563.4142	199°26'06"	86°21'42"	64.986	1.508
1282	CASA	8,786,371.8377	272,211.4767	563.4254	199°15'15"	86°10'51"	70.966	1.519
1283	CASA	8,786,370.9417	272,211.2246	563.5719	199°12'30"	86°08'06"	71.895	1.666
1284	CASA	8,786,365.4016	272,209.4245	563.6331	199°07'04"	86°02'40"	77.719	1.727
1285	SAPATA	8,786,362.9142	272,216.6870	563.3898	193°28'29"	80°24'05"	78.069	1.484
1286	SAPATA	8,786,374.0166	272,220.7574	563.1940	192°17'25"	79°13'01"	66.338	1.288
1287	CASA	8,786,374.7371	272,220.9925	563.2159	192°13'25"	79°09'01"	65.584	1.310

Nome	Descrição	Norte	Este	Cota
P16.2.1	E	8,786,438.8342	272,234.8785	561.9060

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1288	CASA	8,786,380.3327	272,223.0417	563.6594	191°26'18"	78°21'54"	59.687	1.753
1289	MURO	8,786,391.2377	272,227.3068	564.4645	189°02'20"	75°57'56"	48.195	2.558
1290	CASA	8,786,390.5778	272,229.0428	565.8844	186°53'43"	73°49'19"	48.608	3.978
1291	CASA	8,786,396.9048	272,228.6060	563.1129	188°30'29"	75°26'05"	42.396	1.207
1292	POST	8,786,398.8403	272,228.3764	562.9578	189°14'03"	76°09'39"	40.519	1.052
1293	CASA	8,786,402.6074	272,230.6130	562.8915	186°42'55"	73°38'31"	36.477	0.986
1294	MURO	8,786,426.3337	272,239.2110	562.5892	160°53'04"	47°48'40"	13.230	0.683
1295	MURO	8,786,467.5796	272,248.8593	560.8762	25°56'12"	272°51'48"	31.965	-1.030

Nome	Descrição	Norte	Este	Cota
P17.1	E	8,786,356.2062	272,282.3868	564.3028

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P17.1.1	A	8,786,341.5884	272,258.2455	564.2750	238°48'17"	129°47'58"	28.222	-0.028
1358	A	8,786,348.2364	272,284.8610	564.5217	162°45'12"	53°44'53"	8.345	0.219
1359	A	8,786,343.5460	272,283.5105	564.8143	174°55'40"	65°55'21"	12.710	0.511
1360	A	8,786,339.2426	272,282.0987	565.0075	180°58'23"	71°58'04"	16.966	0.705
1361	CASA	8,786,332.0914	272,279.7735	564.7528	186°11'06"	77°10'47"	24.256	0.450
1362	CASA	8,786,326.6546	272,278.5864	564.6928	187°19'41"	78°19'22"	29.795	0.390
1363	CASA	8,786,327.6222	272,276.2042	563.7483	192°12'17"	83°11'58"	29.245	-0.554
1364	CASA	8,786,329.0740	272,276.5781	564.6984	192°05'02"	83°04'43"	27.747	0.396
1365	CASA	8,786,330.9408	272,271.9583	564.5352	202°25'44"	93°25'25"	27.333	0.232
1366	SAPATA	8,786,334.8521	272,272.5187	564.4250	204°48'09"	95°47'50"	23.524	0.122
1367	SAPATA	8,786,338.8471	272,261.5712	564.8525	230°10'25"	121°10'06"	27.104	0.550
1368	SAPATA	8,786,321.9360	272,256.3997	564.8576	217°10'23"	108°10'04"	43.009	0.555
1369	ARV	8,786,337.4155	272,277.8439	564.6168	193°35'28"	84°35'09"	19.332	0.314
1370	POST	8,786,341.7235	272,254.3066	564.0934	242°43'01"	133°42'42"	31.595	-0.209
1371	CASA	8,786,340.3941	272,253.6475	564.0896	241°10'51"	132°10'32"	32.802	-0.213
1372	MURO	8,786,321.2558	272,247.8511	564.3801	224°39'29"	115°39'10"	49.135	0.077
1373	MURO	8,786,319.4170	272,247.2641	564.4087	223°40'21"	114°40'02"	50.863	0.106
1374	MURO	8,786,319.1230	272,248.3301	564.3420	222°33'50"	113°33'31"	50.349	0.039
1375	MURO	8,786,313.6260	272,246.7846	564.5514	219°53'59"	110°53'40"	55.503	0.249
1376	ARV	8,786,314.2384	272,247.5901	564.3683	219°39'47"	110°39'28"	54.517	0.065
1377	SAPATA	8,786,313.8454	272,245.6647	564.7055	220°55'18"	111°54'59"	56.062	0.403
1378	MURO	8,786,307.3421	272,243.7817	564.5283	218°18'38"	109°18'19"	62.274	0.226
1379	MURO	8,786,301.4990	272,241.9811	564.5321	216°26'56"	107°26'37"	68.011	0.229
1380	POST	8,786,301.4604	272,242.8666	564.4509	215°49'30"	106°49'11"	67.520	0.148
1381	CASA	8,786,295.6606	272,240.1941	564.4488	214°52'18"	105°51'59"	73.797	0.146
1382	CASA	8,786,290.0488	272,238.4449	564.3032	213°35'32"	104°35'13"	79.421	0.000
1383	CASA	8,786,285.1503	272,236.9263	564.2004	212°36'38"	103°36'19"	84.354	-0.102
1384	CASA	8,786,279.5474	272,235.1343	564.2103	211°38'59"	102°38'40"	90.052	-0.092
1385	CASA	8,786,276.6548	272,234.1661	564.2259	211°13'21"	102°13'02"	93.025	-0.077
1386	CASA	8,786,350.3515	272,256.4217	564.5599	257°17'36"	148°17'17"	26.617	0.257

Nome	Descrição	Norte	Este	Cota
P17.1.1	E	8,786,341.5882	272,258.2451	564.2884

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P17.1.1.1	A	8,786,358.7991	272,210.8854	563.5181	289°58'18"	231°10'01"	50.390	-0.770
1387	CASA	8,786,319.1890	272,267.3794	564.6727	157°48'52"	99°00'35"	24.190	0.384
1388	CASA	8,786,342.5383	272,247.8896	564.2988	275°14'33"	216°26'16"	10.399	0.010
1389	MURO	8,786,344.3765	272,241.3425	564.3416	279°22'03"	220°33'46"	17.131	0.053
1390	MURO	8,786,346.4985	272,236.1071	564.0384	282°30'22"	223°42'05"	22.676	-0.250
1391	CASA	8,786,348.9612	272,230.5600	563.7478	284°54'46"	226°06'29"	28.650	-0.541
1392	MURO	8,786,350.2248	272,227.8648	563.7865	285°52'11"	227°03'54"	31.584	-0.502
1393	MURO	8,786,352.4965	272,221.1090	563.7176	286°22'11"	227°33'54"	38.705	-0.571
1394	MURO	8,786,355.2212	272,213.9108	563.8883	287°05'35"	228°17'18"	46.383	-0.400
1395	POST	8,786,356.7078	272,212.6822	563.5290	288°21'29"	229°33'12"	48.006	-0.759
1396	CASA	8,786,357.8811	272,206.9159	563.7789	287°36'38"	228°48'21"	53.853	-0.509
1397	CASA	8,786,359.8884	272,201.3392	563.4172	287°49'38"	229°01'21"	59.776	-0.871
1398	CER	8,786,371.8492	272,190.8315	562.5734	294°10'29"	235°22'12"	73.894	-1.715
1399	CER	8,786,368.2100	272,200.8385	563.1953	294°52'45"	236°04'28"	63.279	-1.093
1400	SAPATA	8,786,360.3885	272,224.3373	563.8522	299°00'23"	240°12'06"	38.771	-0.436
1401	CASA	8,786,356.8313	272,234.6471	563.7338	302°51'38"	244°03'21"	28.093	-0.555
1402	CASA	8,786,354.9045	272,240.5173	564.1294	306°54'45"	248°06'28"	22.172	-0.159
1403	MURO	8,786,353.5531	272,245.4306	564.0356	313°02'11"	254°13'54"	17.532	-0.253

Nome	Descrição	Norte	Este	Cota
P17.1.1.1	E	8,786,358.7988	272,210.8864	563.5301

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1404	CASA	8,786,331.6276	272,205.1696	563.4986	191°52'54"	81°54'36"	27.766	-0.032
1405	CASA	8,786,335.7291	272,206.5972	563.6985	190°31'56"	80°33'38"	23.465	0.168
1406	CER	8,786,337.6721	272,200.6522	563.2267	205°50'47"	95°52'29"	23.475	-0.303
1407	CASA	8,786,349.9775	272,204.4648	563.4441	216°03'12"	106°04'54"	10.911	-0.086
1408	CASA	8,786,373.1215	272,190.4716	563.2764	305°03'11"	195°04'53"	24.938	-0.254
1409	CASA	8,786,374.9440	272,185.0078	562.6226	301°57'34"	191°59'16"	30.502	-0.907
1410	BOR.RIO	8,786,369.9412	272,170.1456	561.5267	285°17'46"	175°19'28"	42.237	-2.003
1411	POST	8,786,367.7321	272,181.9855	561.9880	287°10'36"	177°12'18"	30.250	-1.542

Nome	Descrição	Norte	Este	Cota
P17.2	E	8,786,289.3779	272,459.8651	566.4637

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1412	MURO	8,786,314.1687	272,416.9915	565.4945	300°02'16"	8°43'26"	49.525	-0.969
1413	MURO	8,786,312.1247	272,422.7840	565.8128	301°31'35"	10°12'45"	43.502	-0.651
1414	MURO	8,786,309.2243	272,430.4321	566.4316	303°59'29"	12°40'39"	35.499	-0.032
1415	MURO	8,786,306.4314	272,437.7862	566.4528	307°40'56"	16°22'06"	27.898	-0.011
1416	MURO	8,786,304.1202	272,443.8736	566.5777	312°40'21"	21°21'31"	21.750	0.114
1417	MURO	8,786,299.0632	272,457.6339	566.6558	347°01'38"	55°42'48"	9.939	0.192
1418	ARV	8,786,296.6545	272,455.0745	566.5177	326°38'28"	35°19'38"	8.712	0.054
1419	ARV	8,786,298.3254	272,451.4967	566.5736	316°54'56"	25°36'06"	12.251	0.110
1420	ARV	8,786,299.8473	272,447.3953	566.4824	310°00'59"	18°42'09"	16.282	0.019
1421	ARV	8,786,301.3990	272,443.3139	566.3841	305°59'27"	14°40'37"	20.456	-0.080
1422	ARV	8,786,303.5557	272,438.1400	566.5876	303°07'43"	11°48'53"	25.942	0.124
1423	ARV	8,786,305.1032	272,433.7746	565.2565	301°04'42"	9°45'52"	30.463	-1.207

Nome	Descrição	Norte	Este	Cota
P17.2	E	8,786,289.3779	272,459.8651	566.4637

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1424	ARV	8,786,306.5515	272,429.2659	566.2443	299°18'11"	7°59'21"	35.089	-0.219
1425	ARV	8,786,308.1764	272,425.4005	566.1250	298°36'36"	7°17'46"	39.258	-0.339
1426	ARV	8,786,309.7861	272,422.0416	566.0666	298°20'59"	7°02'09"	42.978	-0.397
1427	ARV	8,786,312.0343	272,415.6767	565.8806	297°08'43"	5°49'53"	49.658	-0.583
1428	ARV	8,786,313.3736	272,412.5600	565.8655	296°53'48"	5°34'58"	53.043	-0.598
1429	ARV	8,786,314.7370	272,409.2963	565.7728	296°37'58"	5°19'08"	56.571	-0.691
1430	MURO	8,786,295.7579	272,432.4219	566.4875	283°05'16"	351°46'26"	28.175	0.024
1431	MURO	8,786,293.4934	272,438.2585	566.5769	280°47'03"	349°28'13"	21.995	0.113
1432	CASA	8,786,291.5140	272,443.0441	566.9762	277°14'14"	345°55'24"	16.956	0.513
1433	CASA	8,786,289.4870	272,447.9416	566.3457	270°31'27"	339°12'37"	11.924	-0.118
1434	POST	8,786,287.7212	272,454.3662	567.3604	253°14'02"	321°55'12"	5.743	0.897
1435	ARV	8,786,289.2229	272,454.2942	567.4195	268°24'24"	337°05'34"	5.573	0.956
1436	CASA	8,786,272.5511	272,446.3283	567.9329	218°48'57"	287°30'07"	21.596	1.469
1437	MURO	8,786,267.0096	272,443.9247	568.0227	215°28'30"	284°09'40"	27.467	1.559
1438	CASA	8,786,263.4219	272,442.4087	567.9779	213°55'20"	282°36'30"	31.280	1.514
1439	CASA	8,786,258.8542	272,440.4670	567.7692	212°26'11"	281°07'21"	36.166	1.306
1440	CASA	8,786,253.7432	272,438.3250	567.9128	211°09'06"	279°50'16"	41.639	1.449
1441	MURO	8,786,249.9573	272,436.8665	568.0372	210°15'36"	278°56'46"	45.639	1.574
1442	CASA	8,786,244.4766	272,434.5640	568.0596	209°24'02"	278°05'12"	51.539	1.596
1443	POST	8,786,243.9740	272,435.8410	567.9468	207°53'03"	276°34'13"	51.368	1.483
1444	CASA	8,786,238.8407	272,432.2165	567.0491	208°40'58"	277°22'08"	57.606	0.585
1445	CASA	8,786,212.8769	272,429.9831	567.1511	201°20'10"	270°01'20"	82.130	0.687
1446	CASA	8,786,217.6399	272,432.0242	567.1949	201°12'39"	269°53'49"	76.951	0.731
1447	CASA	8,786,223.1263	272,434.4224	567.2948	201°00'30"	269°41'40"	70.969	0.831
1448	CASA	8,786,228.6903	272,436.8531	567.1458	200°45'58"	269°27'08"	64.904	0.682
1449	CASA	8,786,234.1712	272,439.2675	567.1933	200°27'38"	269°08'48"	58.924	0.730
1450	CASA	8,786,239.7058	272,441.6778	567.2177	200°06'36"	268°47'46"	52.897	0.754
1451	CASA	8,786,245.3715	272,444.2283	567.1666	199°33'42"	268°14'52"	46.702	0.703
1452	CASA	8,786,250.6604	272,446.5594	567.2311	198°57'57"	267°39'07"	40.940	0.767
1453	MURO	8,786,256.4242	272,449.1435	566.9309	198°01'21"	266°42'31"	34.654	0.467
1454	CASA	8,786,261.5095	272,451.3853	567.0515	196°55'26"	265°36'36"	29.130	0.588
1455	CASA	8,786,267.2230	272,453.9187	566.9363	195°01'27"	263°42'37"	22.939	0.473
1456	CASA	8,786,272.7646	272,456.5037	566.9378	191°26'18"	260°07'28"	16.950	0.474
1457	CASA	8,786,267.9070	272,467.3586	567.1480	160°45'38"	229°26'48"	22.741	0.684
1458	CASA	8,786,268.7526	272,467.7215	566.9596	159°08'51"	227°50'01"	22.071	0.496
1459	MURO	8,786,263.8661	272,478.6084	567.0569	143°41'44"	212°22'54"	31.657	0.593
1460	MURO	8,786,271.1607	272,481.5377	567.0229	130°02'57"	198°44'07"	28.312	0.559
1461	MURO	8,786,268.1050	272,489.3513	567.1856	125°48'31"	194°29'41"	36.359	0.722
1462	CASA	8,786,262.9724	272,501.9029	567.2272	122°08'04"	190°49'14"	49.643	0.764
1463	ARV	8,786,276.8424	272,505.2933	567.0634	105°25'35"	174°06'45"	47.126	0.600
1464	ARV	8,786,278.5905	272,499.8557	567.0630	105°05'46"	173°46'56"	41.420	0.599
1465	ARV	8,786,280.6187	272,495.3273	567.0251	103°52'28"	172°33'38"	36.528	0.561
1466	ARV	8,786,281.7246	272,491.7504	566.8408	103°29'50"	172°11'00"	32.791	0.377
1467	ARV	8,786,285.5669	272,483.7763	566.8988	99°03'21"	167°44'31"	24.213	0.435
1468	ARV	8,786,286.7331	272,479.8952	566.7402	97°31'19"	166°12'29"	20.204	0.277
1469	ARV	8,786,288.6155	272,476.2183	566.7496	92°40'10"	161°21'20"	16.371	0.286
1470	ARV	8,786,289.7337	272,472.8122	566.7683	88°25'33"	157°06'43"	12.952	0.305
1471	ARV	8,786,291.4345	272,469.1049	566.6926	77°27'07"	146°08'17"	9.466	0.229

Nome	Descrição	Norte	Este	Cota
P17.2	E	8,786,289.3779	272,459.8651	566.4637

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1472	ARV	8,786,292.6969	272,465.6898	566.5686	60°19'32"	129°00'42"	6.704	0.105
1473	CASA	8,786,295.6571	272,466.5534	566.9406	46°48'27"	115°29'37"	9.174	0.477
1474	MF	8,786,294.8412	272,464.5868	566.5534	40°50'08"	109°31'18"	7.221	0.090
1475	CASA	8,786,292.0871	272,475.9049	567.0473	80°24'47"	149°05'57"	16.267	0.584
1476	MURO	8,786,290.6982	272,475.3790	566.7893	85°08'08"	153°49'18"	15.570	0.326
1477	MURO	8,786,288.1859	272,480.7861	566.7383	93°15'40"	161°56'50"	20.955	0.275
1478	MURO	8,786,285.5831	272,486.8919	567.3416	97°59'33"	166°40'43"	27.292	0.878
1479	MURO	8,786,283.4467	272,491.8447	566.9964	100°30'26"	169°11'36"	32.525	0.533
1480	MURO	8,786,281.2475	272,496.7813	566.5394	102°25'14"	171°06'24"	37.801	0.076
1481	MURO	8,786,309.8344	272,462.3173	566.5452	6°50'09"	75°31'19"	20.603	0.082
1482	MURO	8,786,310.2631	272,461.4734	567.0994	4°24'13"	73°05'23"	20.947	0.636
1483	ARV	8,786,310.3021	272,463.2359	566.5825	9°09'06"	77°50'16"	21.194	0.119
1484	MF	8,786,317.0313	272,466.9274	566.6031	14°19'35"	83°00'45"	28.541	0.139
1485	CASA	8,786,348.6952	272,479.4951	566.6447	18°18'40"	86°59'50"	62.481	0.181
1486	CASA	8,786,343.3524	272,477.1545	566.6412	17°45'42"	86°26'52"	56.676	0.178
1487	CASA	8,786,337.7270	272,474.7007	566.6377	17°03'30"	85°44'40"	50.574	0.174
1488	CASA	8,786,332.2211	272,472.3347	566.6585	16°13'40"	84°54'50"	44.621	0.195
1489	MF	8,786,314.9268	272,473.4498	566.7116	28°00'01"	96°41'11"	28.936	0.248
1490	POST	8,786,314.4596	272,473.5622	566.8728	28°38'21"	97°19'31"	28.578	0.409
1491	CASA	8,786,312.8728	272,474.1351	566.9713	31°16'23"	99°57'33"	27.489	0.508
1492	MF	8,786,324.9924	272,477.8877	566.6541	26°50'30"	95°31'40"	39.915	0.190
1493	MF	8,786,322.1727	272,477.4607	566.6530	28°12'55"	96°54'05"	37.217	0.189
1494	MF	8,786,320.3346	272,478.5700	566.6965	31°08'30"	99°49'40"	36.169	0.233
1495	POST	8,786,339.4448	272,485.8055	567.6411	27°23'22"	96°04'32"	56.388	1.177

Nome	Descrição	Norte	Este	Cota
P18.3	E	8,786,262.1521	272,260.3346	564.7097

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.3.1	A	8,786,289.4844	272,185.6734	561.8092	290°06'25"	181°13'02"	79.507	-2.901
1548	POST	8,786,252.5457	272,257.8680	564.6016	194°24'04"	85°30'41"	9.918	-0.108
1549	CASA	8,786,251.8478	272,259.1512	564.8175	186°33'07"	77°39'44"	10.372	0.108
1550	CASA	8,786,238.0745	272,253.8866	564.5733	194°59'32"	86°06'09"	24.926	-0.136
1551	CASA	8,786,230.7531	272,251.2060	564.6332	196°12'39"	87°19'16"	32.699	-0.076
1552	CASA	8,786,223.6966	272,248.5010	564.8189	197°06'16"	88°12'53"	40.235	0.109
1553	CASA	8,786,217.1620	272,246.0611	564.7022	197°36'08"	88°42'45"	47.200	-0.007
1554	POST	8,786,213.8076	272,243.4899	564.1511	199°12'36"	90°19'13"	51.195	-0.559
1555	CASA	8,786,210.4338	272,243.6825	564.2109	197°50'51"	88°57'28"	54.333	-0.499
1556	CASA	8,786,205.3205	272,241.6219	564.3467	198°13'30"	89°20'07"	59.833	-0.363
1557	CASA	8,786,202.0581	272,240.5532	564.3532	198°13'13"	89°19'50"	63.266	-0.357
1558	MURO	8,786,194.6611	272,237.6856	563.6730	198°33'04"	89°39'41"	71.190	-1.037
1559	CER	8,786,175.1465	272,229.9789	562.4140	199°14'01"	90°20'38"	92.149	-2.296
1560	POST	8,786,178.4258	272,230.4287	562.7062	199°39'22"	90°45'59"	88.907	-2.004
1561	CASA	8,786,168.4719	272,227.7663	562.4900	199°10'13"	90°16'50"	99.180	-2.220
1562	CASA	8,786,161.1663	272,224.7285	562.0312	199°25'19"	90°31'56"	107.079	-2.678
1563	CASA	8,786,154.2591	272,222.2720	562.1775	199°25'55"	90°32'32"	114.410	-2.532
1564	CASA	8,786,148.6815	272,220.4292	563.1860	199°22'33"	90°29'10"	120.283	-1.524
1565	CASA	8,786,140.2992	272,217.3087	563.3359	199°26'53"	90°33'30"	129.226	-1.374

Nome	Descrição	Norte	Este	Cota
P18.3	E	8,786,262.1521	272,260.3346	564.7097

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1566	POST	8,786,140.4788	272,216.0520	563.2779	199°59'56"	91°06'33"	129.481	-1.432
1567	CASA	8,786,135.7645	272,215.6716	563.8161	199°27'45"	90°34'22"	134.047	-0.894
1568	CASA	8,786,131.0177	272,213.8547	563.6835	199°31'00"	90°37'37"	139.128	-1.026
1569	CASA	8,786,129.2688	272,213.2515	563.6018	199°30'37"	90°37'14"	140.978	-1.108
1570	CER	8,786,160.6814	272,215.5109	561.4868	203°49'59"	94°56'36"	110.930	-3.223
1571	EIXO	8,786,164.6802	272,220.7929	561.7570	202°04'52"	93°11'29"	105.187	-2.953
1572	CER	8,786,185.8621	272,224.9347	562.9814	204°53'32"	96°00'09"	84.103	-1.728
1573	CASA	8,786,191.3096	272,226.9282	563.6257	205°14'48"	96°21'25"	78.324	-1.084
1574	CASA	8,786,195.6604	272,228.6151	563.5598	205°30'12"	96°36'49"	73.670	-1.150
1575	CASA	8,786,204.3581	272,231.6769	563.6760	206°22'30"	97°29'07"	64.509	-1.034
1576	CASA	8,786,207.2588	272,232.7909	564.0526	206°38'46"	97°45'23"	61.416	-0.657
1577	CASA	8,786,213.7281	272,235.2445	564.0973	207°23'25"	98°30'02"	54.538	-0.612
1578	CASA	8,786,221.0107	272,237.2936	564.8608	209°15'03"	100°21'40"	47.154	0.151
1579	CASA	8,786,220.4559	272,238.7755	564.1412	207°20'29"	98°27'06"	46.940	-0.569
1580	CASA	8,786,226.8943	272,241.0607	564.3000	208°39'49"	99°46'26"	40.182	-0.410
1581	CASA	8,786,227.2773	272,240.0339	564.3340	210°12'14"	101°18'51"	40.353	-0.376
1582	CASA	8,786,228.9883	272,240.8601	564.3994	210°25'21"	101°31'58"	38.459	-0.310
1583	CASA	8,786,233.7410	272,242.5299	564.4617	212°04'29"	103°11'06"	33.529	-0.248
1584	CER	8,786,241.3603	272,245.4818	564.6191	215°32'26"	106°39'03"	25.552	-0.091
1585	CASA	8,786,246.9177	272,247.4693	564.6551	220°10'51"	111°17'28"	19.940	-0.055
1586	CASA	8,786,253.4042	272,249.8458	564.6562	230°10'16"	121°16'53"	13.658	-0.054
1587	COTA	8,786,245.0527	272,293.3222	565.1946	117°24'01"	8°30'38"	37.156	0.485
1588	CASA	8,786,277.7151	272,276.6891	565.6402	46°25'14"	297°31'51"	22.576	0.931
1589	CASA	8,786,280.5975	272,270.2320	565.0581	28°13'01"	279°19'38"	20.933	0.348
1590	CASA	8,786,269.1074	272,262.5313	564.7677	17°31'38"	268°38'15"	7.294	0.058
1591	CASA	8,786,267.7992	272,262.1346	564.8332	17°40'44"	268°47'21"	5.927	0.124
1592	CASA	8,786,267.1128	272,264.4945	564.9182	39°58'54"	291°05'31"	6.474	0.208
1593	XAFARIS	8,786,265.8389	272,257.0692	564.8698	318°28'07"	209°34'44"	4.925	0.160
1594	COTA	8,786,274.6417	272,241.9413	564.2881	304°10'40"	195°17'17"	22.233	-0.422

Nome	Descrição	Norte	Este	Cota
P18.3.1	E	8,786,289.4844	272,185.6734	561.8092

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1595	CER	8,786,264.9763	272,239.3500	564.3820	114°32'27"	4°51'01"	59.007	2.573
1596	CER	8,786,268.5418	272,228.9282	564.0228	115°50'05"	6°08'39"	48.058	2.214
1597	SAPATA	8,786,269.2317	272,226.7187	564.0283	116°15'46"	6°34'20"	45.770	2.219
1598	SAPATA	8,786,270.7305	272,221.9303	563.9353	117°21'01"	7°39'35"	40.820	2.126
1599	CASA	8,786,272.5419	272,213.1286	563.4668	121°40'43"	11°59'17"	32.262	1.658
1600	CASA	8,786,274.3587	272,208.0412	563.3416	124°04'03"	14°22'37"	27.002	1.532
1601	CER	8,786,275.4056	272,207.3722	563.3312	122°58'36"	13°17'10"	25.866	1.522
1602	CER	8,786,283.5813	272,212.3470	563.3929	102°28'44"	352°47'18"	27.319	1.584
1603	MURO	8,786,309.0012	272,218.7763	563.6437	59°28'38"	309°47'12"	38.428	1.835
1604	CER	8,786,315.6182	272,220.5793	563.7578	53°10'41"	303°29'15"	43.605	1.949
1605	CER	8,786,290.0671	272,160.3511	558.8747	271°19'05"	161°37'39"	25.329	-2.935
1606	CER	8,786,321.6686	272,199.1167	562.1636	22°40'13"	272°58'47"	34.879	0.354
1607	COTA	8,786,291.4230	272,188.7943	561.8451	58°09'12"	308°27'46"	3.674	0.036
1608	COTA	8,786,300.0814	272,200.2271	562.8430	53°56'26"	304°15'00"	18.003	1.034

Nome	Descrição	Norte	Este	Cota
P18.3.1	E	8,786,289.4844	272,185.6734	561.8092

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1609	COTA	8,786,293.1937	272,184.8854	561.6309	348°00'25"	238°18'59"	3.792	-0.178
1610	COTA	8,786,308.9724	272,184.4245	561.8677	356°19'59"	246°38'33"	19.528	0.058
1611	COTA	8,786,302.6203	272,161.6604	559.1981	298°40'48"	188°59'22"	27.371	-2.611

Nome	Descrição	Norte	Este	Cota
P18.1	E	8,786,210.4813	272,409.9783	566.8357

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.1.1	A	8,786,139.6166	272,382.7826	566.4441	200°59'43"	271°53'22"	75.904	-0.392
P18.1.2	A	8,786,206.0050	272,422.8735	566.9522	109°08'36"	180°02'15"	13.650	0.116
1612	POST	8,786,218.0358	272,378.8890	566.4390	283°39'28"	354°33'07"	31.994	-0.397
1613	CASA	8,786,216.0522	272,378.3431	566.4506	279°59'14"	350°52'53"	32.122	-0.385
1614	CASA	8,786,214.4412	272,384.0388	566.8817	278°40'47"	349°34'26"	26.240	0.046
1615	MURO	8,786,211.5878	272,393.8943	566.4117	273°56'08"	344°49'47"	16.122	-0.424
1616	CASA	8,786,209.0930	272,393.1194	566.5991	265°17'33"	336°11'12"	16.916	-0.237
1617	MURO	8,786,205.4439	272,401.0722	566.6982	240°30'25"	311°24'04"	10.232	-0.138
1618	MF	8,786,209.5301	272,402.5600	566.6609	262°41'36"	333°35'15"	7.479	-0.175
1619	MURO	8,786,226.2788	272,383.9619	566.2267	301°16'00"	12°09'39"	30.437	-0.609
1620	MURO	8,786,220.7480	272,403.1159	566.3647	326°14'27"	37°08'06"	12.349	-0.471
1621	CASA	8,786,219.3415	272,408.0063	566.7681	347°27'07"	58°20'46"	9.077	-0.068
1622	CASA	8,786,215.1954	272,422.1299	566.7309	68°47'48"	139°41'27"	13.034	-0.105
1623	CASA	8,786,217.6467	272,423.2120	566.9484	61°34'00"	132°27'39"	15.049	0.113
1624	MF	8,786,213.5591	272,423.1279	566.8004	76°49'36"	147°43'15"	13.505	-0.035
1625	MF	8,786,211.1244	272,421.4934	566.7401	86°48'12"	157°41'51"	11.533	-0.096
1626	MF	8,786,211.3112	272,418.8526	566.7826	84°39'27"	155°33'06"	8.913	-0.053
1627	MF	8,786,210.3593	272,428.0889	566.8025	90°23'09"	161°16'48"	18.111	-0.033
1628	MF	8,786,208.9353	272,428.0834	566.8072	94°52'50"	165°46'29"	18.171	-0.028
1629	MF	8,786,207.4907	272,429.7595	566.8632	98°35'50"	169°29'29"	20.006	0.028
1630	MF	8,786,205.7160	272,413.6831	566.8819	142°08'11"	213°01'50"	6.036	0.046
1631	MF	8,786,205.6177	272,412.4925	566.9059	152°39'49"	223°33'28"	5.475	0.070
1632	MF	8,786,203.9335	272,411.3158	566.8229	168°27'19"	239°20'58"	6.683	-0.013
1633	COTA	8,786,203.4837	272,412.1405	566.8777	162°49'47"	233°43'26"	7.324	0.042
1634	COTA	8,786,198.5689	272,427.0061	566.9490	124°58'34"	195°52'13"	20.781	0.113
1635	POST	8,786,203.8776	272,418.8230	566.8925	126°44'46"	197°38'25"	11.038	0.057
1636	CASA	8,786,199.0467	272,410.2593	566.8018	178°35'33"	249°29'12"	11.438	-0.034
1637	CASA	8,786,192.5950	272,407.6513	566.7660	187°24'46"	258°18'25"	18.037	-0.070
1638	MURO	8,786,185.9467	272,405.0178	566.8166	191°25'49"	262°19'28"	25.031	-0.019
1639	MURO	8,786,182.3464	272,403.6490	566.7987	192°40'42"	263°34'21"	28.838	-0.037
1640	MURO	8,786,175.7982	272,401.2236	566.5331	194°10'00"	265°03'39"	35.771	-0.303
1641	CASA	8,786,169.3102	272,398.7300	566.5832	195°16'51"	266°10'30"	42.680	-0.253
1642	CASA	8,786,156.1452	272,393.7178	566.5756	196°39'37"	267°33'16"	56.717	-0.260
1643	CASA	8,786,150.6532	272,391.5703	566.3511	197°06'08"	267°59'47"	62.596	-0.485
1644	POST	8,786,146.3524	272,380.9231	566.4205	204°22'27"	275°16'06"	70.404	-0.415
1645	CASA	8,786,147.6945	272,379.9570	566.4694	205°33'17"	276°26'56"	69.595	-0.366
1646	CASA	8,786,152.2458	272,381.9279	566.4215	205°43'08"	276°36'47"	64.639	-0.414
1647	CASA	8,786,158.6645	272,384.6929	566.6166	206°00'41"	276°54'20"	57.657	-0.219
1648	CASA	8,786,165.1981	272,387.1876	566.6182	206°42'57"	277°36'36"	50.695	-0.218
1649	CASA	8,786,168.3232	272,388.3288	566.3500	207°10'55"	278°04'34"	47.392	-0.486

Nome	Descrição	Norte	Este	Cota
P18.1	E	8,786,210.4813	272,409.9783	566.8357

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1650	CASA	8,786,173.0852	272,390.1066	566.9347	207°59'08"	278°52'47"	42.348	0.099
1651	CASA	8,786,178.8805	272,391.9052	567.1577	209°45'58"	280°39'37"	36.404	0.322
1652	CASA	8,786,180.9351	272,392.5135	567.1214	210°35'15"	281°28'54"	34.322	0.286
1653	CASA	8,786,185.6426	272,394.2849	566.1459	212°17'07"	283°10'46"	29.381	-0.690
1654	ARV	8,786,188.2735	272,396.8069	565.5997	210°40'20"	281°33'59"	25.820	-1.236
1655	CASA	8,786,190.8500	272,396.0888	566.6531	215°16'49"	286°10'28"	24.048	-0.183
1656	CASA	8,786,195.5872	272,397.6695	566.6818	219°34'16"	290°27'55"	19.322	-0.154
1657	POST	8,786,194.9111	272,398.8228	566.4524	215°37'13"	286°30'52"	19.154	-0.383

Nome	Descrição	Norte	Este	Cota
P18.1.2	E	8,786,206.0055	272,422.8721	566.9517

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1658	CASA	8,786,233.2826	272,429.8763	567.0522	14°24'05"	85°15'29"	28.162	0.101
1659	CASA	8,786,228.2526	272,427.7146	567.0394	12°16'48"	83°08'12"	22.768	0.088
1660	CASA	8,786,224.0662	272,425.9016	566.9821	9°31'20"	80°22'44"	18.313	0.030
1661	MURO	8,786,222.5975	272,425.2950	566.9694	8°18'29"	79°09'53"	16.768	0.018
1662	CASA	8,786,228.7580	272,436.8821	567.1951	31°37'23"	102°28'47"	26.720	0.243
1663	CASA	8,786,223.1436	272,434.4457	567.3466	34°01'55"	104°53'19"	20.680	0.395
1664	CASA	8,786,217.6407	272,432.0463	567.2802	38°15'20"	109°06'44"	14.817	0.329
1665	CASA	8,786,212.8881	272,430.0313	566.8832	46°07'44"	116°59'08"	9.931	-0.068
1666	CASA	8,786,209.5586	272,440.3200	567.1168	78°29'23"	149°20'47"	17.806	0.165
1667	CER	8,786,205.4699	272,453.3074	567.2245	91°00'30"	161°51'54"	30.440	0.273
1668	CER	8,786,214.5541	272,457.1028	569.8473	75°58'41"	146°50'05"	35.282	2.896
1669	MURO	8,786,212.7815	272,461.1225	568.0919	79°57'16"	150°48'40"	38.846	1.140
1670	MURO	8,786,205.6524	272,458.6323	567.6401	90°33'57"	161°25'21"	35.762	0.688
1671	MURO	8,786,202.8463	272,466.0557	567.6586	94°11'03"	165°02'27"	43.299	0.707
1672	CASA	8,786,199.2659	272,475.6354	567.3716	97°16'45"	168°08'09"	53.192	0.420
1673	MF	8,786,193.6622	272,475.5523	567.2988	103°11'13"	174°02'37"	54.107	0.347
1674	MF	8,786,192.4187	272,474.7308	567.2252	104°40'53"	175°32'17"	53.609	0.274
1675	MF	8,786,192.7121	272,472.6537	567.3106	104°57'04"	175°48'28"	51.526	0.359
1676	ARV	8,786,188.6770	272,469.6357	567.4065	110°19'57"	181°11'21"	49.871	0.455
1677	ARV	8,786,191.4070	272,458.8156	567.0721	112°06'17"	182°57'41"	38.795	0.120
1678	ARV	8,786,193.2887	272,451.7118	567.1825	113°47'42"	184°39'06"	31.519	0.231
1679	CASA	8,786,190.9283	272,449.5125	567.2353	119°30'28"	190°21'52"	30.611	0.284
1680	CASA	8,786,188.8547	272,448.7567	567.3031	123°31'41"	194°23'05"	31.051	0.351
1681	CASA	8,786,189.7097	272,446.3389	567.1616	124°46'37"	195°38'01"	28.570	0.210
1682	CASA	8,786,191.4911	272,440.6675	567.0241	129°12'06"	200°03'30"	22.964	0.072
1683	CASA	8,786,193.0427	272,435.3030	567.0012	136°12'00"	207°03'24"	17.960	0.050
1684	CASA	8,786,189.9803	272,434.2696	567.0071	144°34'43"	215°26'07"	19.665	0.055
1685	CER	8,786,193.7330	272,424.8253	566.9195	170°57'26"	241°48'50"	12.427	-0.032

Nome	Descrição	Norte	Este	Cota
P18.1.1	E	8,786,139.6184	272,382.7834	566.4380

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1686	CASA	8,786,151.6879	272,369.0743	566.0918	311°21'39"	290°21'56"	18.265	-0.346
1687	CER	8,786,153.6025	272,364.4524	566.0834	307°20'20"	286°20'37"	23.056	-0.355

Nome	Descrição	Norte	Este	Cota
P18.1.1	E	8,786,139.6184	272,382.7834	566.4380

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1688	SAPATA	8,786,153.8753	272,362.7175	566.1143	305°23'38"	284°23'55"	24.615	-0.324
1689	SAPATA	8,786,155.7814	272,357.2987	565.9586	302°23'02"	281°23'19"	30.178	-0.479
1690	SAPATA	8,786,160.7043	272,358.8074	566.0781	311°19'49"	290°20'06"	31.929	-0.360
1691	COTA	8,786,159.5314	272,347.0182	565.7927	299°06'28"	278°06'45"	40.935	-0.645
1692	CER	8,786,162.8645	272,337.4399	565.6815	297°08'34"	276°08'51"	50.955	-0.756
1693	CASA	8,786,164.0486	272,333.3050	565.5247	296°16'41"	275°16'58"	55.181	-0.913
1694	CASA	8,786,165.9652	272,328.9342	565.4668	296°04'16"	275°04'33"	59.949	-0.971
1695	COTA	8,786,172.6538	272,310.4304	565.2154	294°32'27"	273°32'44"	79.538	-1.223
1696	MURO	8,786,178.5357	272,297.2882	565.0623	294°28'30"	273°28'47"	93.936	-1.376
1697	COTA	8,786,144.2189	272,389.5737	566.3901	55°52'55"	34°53'12"	8.202	-0.048
1698	CASA	8,786,146.6641	272,401.6764	566.5442	69°32'54"	48°33'11"	20.164	0.106
1699	CASA	8,786,145.7506	272,401.4089	566.5694	71°46'36"	50°46'53"	19.609	0.131
1700	MURO	8,786,140.6041	272,414.4350	566.9061	88°12'59"	67°13'16"	31.667	0.468
1701	MURO	8,786,135.2069	272,412.4845	567.1089	98°26'54"	77°27'11"	30.027	0.671
1702	MURO	8,786,132.8403	272,419.2010	566.9197	100°32'36"	79°32'53"	37.043	0.482
1703	SAPATA	8,786,133.3940	272,385.0374	566.5945	160°05'36"	139°05'53"	6.620	0.156
1704	SAPATA	8,786,127.0794	272,382.7910	566.9301	179°57'55"	158°58'12"	12.539	0.492
1705	SAPATA	8,786,129.5143	272,394.5439	566.7964	130°40'04"	109°40'21"	15.505	0.358
1706	COTA	8,786,124.8036	272,408.4138	567.1370	120°01'43"	99°02'00"	29.604	0.699
1707	COTA	8,786,107.9830	272,395.9631	566.9723	157°22'58"	136°23'15"	34.271	0.534
1708	COTA	8,786,114.3460	272,435.6348	567.6043	115°33'22"	94°33'39"	58.583	1.166
1709	COTA	8,786,102.6815	272,416.0108	567.2427	138°01'35"	117°01'52"	49.683	0.805
1710	COTA	8,786,069.7543	272,429.9281	567.7199	145°59'18"	124°59'35"	84.283	1.282
1711	COTA	8,786,137.4845	272,377.8676	566.3038	246°32'03"	225°32'20"	5.359	-0.134
1712	COTA	8,786,084.5990	272,367.4579	566.9452	195°33'54"	174°34'11"	57.114	0.507
1713	COTA	8,786,146.9210	272,354.1406	565.7859	284°18'11"	263°18'28"	29.559	-0.652
1714	COTA	8,786,081.6248	272,355.2563	566.7462	205°23'30"	184°23'47"	64.195	0.308
1715	CASA	8,786,153.2963	272,335.4312	565.5631	286°06'42"	265°06'59"	49.288	-0.875
1716	COTA	8,786,105.3993	272,365.2929	566.6399	207°04'23"	186°04'40"	38.430	0.202
1717	CASA	8,786,156.8501	272,326.7407	565.6201	287°05'29"	266°05'46"	58.632	-0.818
1718	COTA	8,786,116.0468	272,347.2870	566.1527	236°24'49"	215°25'06"	42.610	-0.285
1719	POST	8,786,162.8081	272,314.9518	565.3321	288°52'27"	267°52'44"	71.686	-1.106
1720	CASA	8,786,162.0427	272,313.7890	565.4299	288°00'18"	267°00'35"	72.547	-1.008
1721	COTA	8,786,108.2068	272,306.7721	565.5409	247°32'50"	226°33'07"	82.246	-0.897
1722	MURO	8,786,131.3440	272,322.8418	565.5852	262°08'26"	241°08'43"	60.510	-0.853
1723	CASA	8,786,164.7385	272,307.0624	565.4245	288°21'11"	267°21'28"	79.779	-1.014
1724	CASA	8,786,145.1282	272,328.5033	568.3317	275°47'46"	254°48'03"	54.559	1.894
1725	CASA	8,786,143.8848	272,331.4925	565.5855	274°45'18"	253°45'35"	51.468	-0.853
1726	CASA	8,786,166.9367	272,301.4717	565.4040	288°34'15"	267°34'32"	85.778	-1.034
1727	POST	8,786,174.7736	272,284.0090	564.7367	289°35'29"	268°35'46"	104.844	-1.701
1728	CASA	8,786,173.6782	272,284.0966	564.9343	289°02'28"	268°02'45"	104.399	-1.504

Nome	Descrição	Norte	Este	Cota
P18.2	E	8,786,187.8942	272,477.2475	567.4437

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.2.1	A	8,786,113.6459	272,449.3452	567.7297	200°35'46"	271°41'46"	79.318	0.286
1735	CASA	8,786,188.9751	272,455.4463	567.4774	272°50'19"	343°56'19"	21.828	0.034

Nome	Descrição	Norte	Este	Cota
P18.2	E	8,786,187.8942	272,477.2475	567.4437

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1736	CASA	8,786,186.8198	272,461.9963	567.4881	265°58'14"	337°04'14"	15.289	0.044
1737	CASA	8,786,186.1235	272,461.9365	567.3483	263°24'12"	334°30'12"	15.413	-0.095
1738	CASA	8,786,185.1845	272,464.8594	567.2571	257°39'43"	328°45'43"	12.681	-0.187
1739	CASA	8,786,185.0192	272,465.7495	567.2427	255°57'41"	327°03'41"	11.852	-0.201
1740	CASA	8,786,183.2018	272,471.6423	567.5659	230°03'57"	301°09'57"	7.310	0.122
1741	MF	8,786,185.4474	272,471.9812	567.1935	245°04'47"	316°10'47"	5.807	-0.250
1742	MF	8,786,184.9516	272,473.0283	567.3116	235°06'25"	306°12'25"	5.144	-0.132
1743	MF	8,786,183.0992	272,472.6731	567.3003	223°39'05"	294°45'05"	6.627	-0.143
1744	CASA	8,786,168.6432	272,467.1423	567.5050	207°41'45"	278°47'45"	21.742	0.061
1745	CASA	8,786,164.4460	272,465.5971	567.6587	206°25'15"	277°31'15"	26.183	0.215
1746	CASA	8,786,159.5427	272,464.1038	567.6481	204°52'21"	275°58'21"	31.250	0.204
1747	CER	8,786,153.6734	272,461.8994	567.5680	204°09'23"	275°15'23"	37.505	0.124
1748	CASA	8,786,148.2538	272,459.8576	567.6066	203°41'12"	274°47'12"	43.287	0.163
1749	MURO	8,786,141.6501	272,457.3503	567.5686	203°16'50"	274°22'50"	50.343	0.125
1750	SAPATA	8,786,136.3068	272,461.9490	568.0103	196°31'05"	267°37'05"	53.808	0.567
1751	SAPATA	8,786,142.0454	272,464.0371	568.0420	196°04'24"	267°10'24"	47.714	0.598
1752	CASA	8,786,143.0087	272,464.3891	567.6550	195°59'08"	267°05'08"	46.691	0.211
1753	CASA	8,786,148.6497	272,466.4605	567.7219	195°22'09"	266°28'09"	40.700	0.278
1754	CASA	8,786,152.5920	272,467.9617	567.9730	194°44'14"	265°50'14"	36.503	0.529
1755	CASA	8,786,157.9662	272,469.9788	568.4977	193°39'05"	264°45'05"	30.798	1.054
1756	CER	8,786,172.5195	272,475.8177	567.6682	185°18'47"	256°24'47"	15.441	0.225
1757	CASA	8,786,180.9217	272,479.4563	567.3902	162°25'21"	233°31'21"	7.314	-0.053
1758	POST	8,786,182.7655	272,479.4787	567.4929	156°29'20"	227°35'20"	5.593	0.049
1759	MF	8,786,182.3381	272,478.5157	567.4818	167°08'34"	238°14'34"	5.699	0.038
1760	MF	8,786,182.9114	272,479.0329	567.5079	160°17'14"	231°23'14"	5.293	0.064
1761	MF	8,786,182.7465	272,480.0436	567.5222	151°29'25"	222°35'25"	5.858	0.079
1762	CASA	8,786,178.5133	272,485.3903	567.5478	139°02'29"	210°08'29"	12.422	0.104
1763	CASA	8,786,178.5825	272,486.1100	567.8515	136°24'58"	207°30'58"	12.855	0.408
1764	CASA	8,786,176.2230	272,493.0684	567.8555	126°24'59"	197°30'59"	19.660	0.412
1765	CASA	8,786,176.0532	272,493.7179	567.8566	125°42'48"	196°48'48"	20.285	0.413
1766	CASA	8,786,174.1734	272,499.3465	567.8369	121°50'07"	192°56'07"	26.012	0.393
1767	CASA	8,786,172.2737	272,505.0728	567.9428	119°18'32"	190°24'32"	31.910	0.499
1768	CASA	8,786,171.8680	272,506.2056	567.7930	118°57'41"	190°03'41"	33.097	0.349
1769	CASA	8,786,169.6211	272,512.7814	567.9889	117°12'51"	188°18'51"	39.957	0.545
1770	CASA	8,786,167.7668	272,518.4424	568.1969	116°02'23"	187°08'23"	45.849	0.753
1771	CASA	8,786,167.1617	272,519.6058	567.9773	116°04'47"	187°10'47"	47.160	0.534
1772	SAPATA	8,786,164.8832	272,525.8405	568.2319	115°20'23"	186°26'23"	53.766	0.788
1773	POST	8,786,166.1912	272,526.4386	568.0813	113°48'25"	184°54'25"	53.766	0.638
1774	MF	8,786,164.7186	272,527.1649	568.0346	114°54'16"	186°00'16"	55.035	0.591
1775	MF	8,786,165.6659	272,527.2285	568.0567	113°58'35"	185°04'35"	54.701	0.613
1776	MF	8,786,166.5676	272,526.5594	568.0388	113°23'16"	184°29'16"	53.726	0.595
1777	ARV	8,786,171.6249	272,513.5463	567.7901	114°08'32"	185°14'32"	39.778	0.346
1778	ARV	8,786,175.9481	272,501.4766	567.6747	116°14'44"	187°20'44"	27.014	0.231
1779	MF	8,786,174.6290	272,530.0002	567.8934	104°06'54"	175°12'54"	54.395	0.450
1780	MF	8,786,173.4287	272,529.3985	567.9102	105°30'10"	176°36'10"	54.120	0.467
1781	MF	8,786,173.2993	272,528.1599	567.9535	105°59'45"	177°05'45"	52.963	0.510
1782	CER	8,786,178.5641	272,529.2146	567.9744	100°10'42"	171°16'42"	52.798	0.531
1783	CER	8,786,190.1250	272,497.6680	567.6131	83°45'56"	154°51'56"	20.542	0.169

Nome	Descrição	Norte	Este	Cota
P18.2	E	8,786,187.8942	272,477.2475	567.4437

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1784	CER	8,786,193.2667	272,499.0174	567.5443	76°08'14"	147°14'14"	22.423	0.101
1785	CASA	8,786,193.7747	272,497.9744	567.5546	74°09'38"	145°15'38"	21.545	0.111
1786	CASA	8,786,198.2749	272,486.2582	567.5060	40°57'32"	112°03'32"	13.746	0.062
1787	CASA	8,786,202.6846	272,487.9611	567.8052	35°55'05"	107°01'05"	18.263	0.362
1788	POST	8,786,202.5770	272,486.8206	567.4535	33°06'15"	104°12'15"	17.528	0.010
1789	CASA	8,786,208.0571	272,490.4540	568.8660	33°13'28"	104°19'28"	24.103	1.422
1790	CASA	8,786,211.1502	272,491.4732	567.7249	31°27'15"	102°33'15"	27.262	0.281
1791	CASA	8,786,216.3180	272,493.6139	567.8063	29°56'00"	101°02'00"	32.799	0.363
1792	CASA	8,786,222.0592	272,495.8497	567.7485	28°34'03"	99°40'03"	38.901	0.305
1793	CASA	8,786,227.6270	272,498.0865	567.7811	27°40'34"	98°46'34"	44.866	0.337
1794	CASA	8,786,231.7111	272,499.7668	567.5307	27°12'02"	98°18'02"	49.265	0.087
1795	CASA	8,786,237.8716	272,502.0985	567.4542	26°26'19"	97°32'19"	55.815	0.011
1796	POST	8,786,238.2383	272,501.1284	567.6041	25°22'39"	96°28'39"	55.721	0.160
1797	CASA	8,786,244.2336	272,504.6706	567.6456	25°57'16"	97°03'16"	62.659	0.202
1798	CASA	8,786,249.5610	272,506.7506	567.6786	25°34'04"	96°40'04"	68.361	0.235
1799	CASA	8,786,255.2282	272,508.9572	567.6712	25°13'02"	96°19'02"	74.427	0.228
1800	CASA	8,786,264.9775	272,512.8427	567.4780	24°47'11"	95°53'11"	84.905	0.034
1801	POST	8,786,265.5450	272,512.1080	567.2828	24°10'38"	95°16'38"	85.117	-0.161
1802	CER	8,786,270.2848	272,514.7299	567.9415	24°27'45"	95°33'45"	90.516	0.498
1803	CASA	8,786,275.2867	272,516.7143	567.6088	24°18'15"	95°24'15"	95.891	0.165
1804	CASA	8,786,257.2685	272,499.7157	567.4236	17°56'44"	89°02'44"	72.922	-0.020
1805	CASA	8,786,251.3290	272,497.2940	567.5060	17°32'15"	88°38'15"	66.527	0.062
1806	MURO	8,786,244.8302	272,494.4637	567.3810	16°49'27"	87°55'27"	59.482	-0.063
1807	MURO	8,786,239.4395	272,492.1810	567.4970	16°09'26"	87°15'26"	53.665	0.053
1808	CASA	8,786,233.7651	272,489.9341	567.6442	15°27'36"	86°33'36"	47.593	0.201
1809	CASA	8,786,228.0505	272,487.5467	567.6319	14°23'06"	85°29'06"	41.456	0.188
1810	GARAGEM	8,786,222.5079	272,485.2689	567.5146	13°02'51"	84°08'51"	35.531	0.071
1811	CASA	8,786,216.8781	272,482.9678	567.7511	11°09'52"	82°15'52"	29.543	0.307
1812	CASA	8,786,211.3528	272,480.6423	567.7311	8°14'04"	79°20'04"	23.703	0.287
1813	CASA	8,786,205.8835	272,478.3976	567.6184	3°39'29"	74°45'29"	18.026	0.175
1814	MF	8,786,191.6432	272,482.2469	567.2416	53°08'02"	124°14'02"	6.249	-0.202
1815	MF	8,786,190.1564	272,481.8350	567.3769	63°45'03"	134°51'03"	5.115	-0.067
1816	MF	8,786,188.8423	272,483.5688	567.4160	81°28'13"	152°34'13"	6.392	-0.028

Nome	Descrição	Norte	Este	Cota
P18.2.1	E	8,786,113.6466	272,449.3455	567.7260

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1817	CER	8,786,123.2808	272,449.0413	567.6030	358°11'30"	337°35'44"	9.639	-0.123
1818	SAPATA	8,786,130.6623	272,459.9714	567.2896	31°59'02"	11°23'16"	20.061	-0.436
1819	CER	8,786,116.3263	272,454.9620	567.7539	64°29'37"	43°53'51"	6.223	0.028
1820	CER	8,786,106.6500	272,479.3064	568.2987	103°08'40"	82°32'54"	30.767	0.573
1821	SAPATA	8,786,097.6785	272,501.9221	568.5050	106°53'39"	86°17'53"	54.948	0.779
1822	POST	8,786,096.7994	272,502.1595	568.3549	107°41'32"	87°05'46"	55.436	0.629
1823	SAPATA	8,786,087.9122	272,498.6844	568.5609	117°32'45"	96°56'59"	55.647	0.835
1824	SAPATA	8,786,097.4233	272,476.0731	568.3491	121°15'26"	100°39'40"	31.266	0.623
1825	SAPATA	8,786,091.0432	272,473.4657	568.3461	133°08'26"	112°32'40"	33.056	0.620
1826	COTA	8,786,101.2485	272,467.3933	567.9572	124°29'15"	103°53'29"	21.896	0.231

Nome	Descrição	Norte	Este	Cota
P18.2.1	E	8,786,113.6466	272,449.3455	567.7260

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1827	COTA	8,786,106.4081	272,453.2910	567.7539	151°24'23"	130°48'37"	8.244	0.028
1828	SAPATA	8,786,084.3126	272,444.6846	567.8053	189°01'42"	168°25'56"	29.702	0.079
1829	SAPATA	8,786,078.1701	272,442.4206	567.7212	191°02'42"	170°26'56"	36.146	-0.005
1830	SAPATA	8,786,075.0221	272,467.3459	568.0450	155°00'46"	134°25'00"	42.613	0.319
1831	SAPATA	8,786,082.9637	272,470.8510	568.2114	144°58'25"	124°22'39"	37.469	0.485
1832	SAPATA	8,786,089.3872	272,472.9828	568.2341	135°44'39"	115°08'53"	33.871	0.508
1833	SAPATA	8,786,074.8704	272,494.0574	568.5304	130°56'00"	110°20'14"	59.184	0.804
1834	SAPATA	8,786,065.1512	272,437.6744	567.9059	193°31'54"	172°56'08"	49.880	0.180
1835	CASA	8,786,064.0032	272,436.8616	568.0600	194°06'56"	173°31'10"	51.189	0.334
1836	CASA	8,786,058.4983	272,434.7930	567.9700	194°46'56"	174°11'10"	57.036	0.244
1837	CASA	8,786,061.0806	272,444.3058	567.8597	185°28'35"	164°52'49"	52.807	0.134
1838	CER	8,786,069.8951	272,465.8131	568.6792	159°22'27"	138°46'41"	46.748	0.953
1839	CER	8,786,055.5276	272,459.7897	568.0400	169°48'45"	149°12'59"	59.050	0.314
1840	CER	8,786,076.4069	272,468.4691	568.0486	152°49'06"	132°13'20"	41.863	0.323
1841	CER	8,786,068.4329	272,491.8957	568.3836	136°44'18"	116°08'32"	62.087	0.658

Nome	Descrição	Norte	Este	Cota
P19.3	E	8,786,091.8305	272,504.4506	568.3366

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1928	CER	8,786,082.1451	272,543.3706	568.7980	103°58'28"	85°04'55"	40.107	0.461
1929	CER	8,786,077.2234	272,557.6041	569.0286	105°21'58"	86°28'25"	55.124	0.692
1930	CASA	8,786,075.3485	272,563.2721	569.1439	105°39'11"	86°45'38"	61.087	0.807
1931	SAPATA	8,786,084.7465	272,508.2804	568.7247	151°36'12"	132°42'39"	8.053	0.388
1932	SAPATA	8,786,068.8562	272,503.4990	568.7331	182°22'19"	163°28'46"	22.994	0.396
1933	SAPATA	8,786,059.7764	272,530.3630	569.0100	141°02'53"	122°09'20"	41.218	0.673
1934	CASA	8,786,061.9093	272,501.3543	568.4687	185°54'29"	167°00'56"	30.081	0.132
1935	CASA	8,786,057.1422	272,499.6787	568.5463	187°49'58"	168°56'25"	35.015	0.210
1936	CASA	8,786,059.1620	272,509.5555	568.6054	171°07'07"	152°13'34"	33.065	0.269
1937	CASA	8,786,053.2300	272,498.4837	568.5455	188°47'14"	169°53'41"	39.059	0.209
1938	CER	8,786,054.2839	272,524.6411	568.8918	151°43'52"	132°50'19"	42.631	0.555
1939	SAPATA	8,786,047.4553	272,496.9721	568.8458	189°33'58"	170°40'25"	45.001	0.509
1940	SAPATA	8,786,037.5444	272,493.1442	568.4367	191°45'54"	172°52'21"	55.451	0.100
1941	SAPATA	8,786,032.2245	272,491.1270	568.5032	192°36'00"	173°42'27"	61.077	0.167
1942	SAPATA	8,786,024.9636	272,488.9633	568.9619	193°02'26"	174°08'53"	68.637	0.625
1943	LVG	8,785,970.5256	272,470.6278	568.8751	195°34'47"	176°41'14"	125.932	0.539
1944	LVG	8,785,939.2355	272,460.8530	568.7674	195°56'42"	177°03'09"	158.701	0.431
1945	LVG	8,785,907.5148	272,448.7096	569.0021	196°49'35"	177°56'02"	192.560	0.666
1946	LVG	8,785,910.4175	272,439.3979	568.9794	199°43'38"	180°50'05"	192.724	0.643
1947	LVG	8,785,944.2437	272,450.7616	568.6068	199°59'25"	181°05'52"	157.049	0.270
1948	COTA	8,785,974.0498	272,461.0054	568.5302	200°14'50"	181°21'17"	125.538	0.194
1949	COTA	8,785,985.1220	272,465.0419	568.5441	200°16'11"	181°22'38"	113.753	0.208
1950	SAPATA	8,785,995.1964	272,467.6311	570.0215	200°51'28"	181°57'55"	103.411	1.685
1951	SAPATA	8,786,001.1278	272,469.6688	569.9817	200°58'49"	182°05'16"	97.143	1.645
1952	SAPATA	8,786,021.8262	272,476.8226	570.0169	201°32'14"	182°38'41"	75.259	1.680
1953	SAPATA	8,786,028.2437	272,479.0945	570.0691	201°44'25"	182°50'52"	68.456	1.732
1954	COTA	8,786,038.2317	272,482.8653	569.9469	201°56'08"	183°02'35"	57.782	1.610
1955	POST	8,786,059.7620	272,489.9247	568.3143	204°22'08"	185°28'35"	35.205	-0.022

Nome	Descrição	Norte	Este	Cota
P19.3	E	8,786,091.8305	272,504.4506	568.3366

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1956	ARV	8,786,061.4454	272,492.2288	568.2998	201°54'41"	183°01'08"	32.751	-0.037
1957	CASA	8,786,061.6556	272,489.8516	568.6098	205°49'06"	186°55'33"	33.521	0.273
1958	CASA	8,786,067.2614	272,491.7276	568.6005	207°22'38"	188°29'05"	27.668	0.264

Nome	Descrição	Norte	Este	Cota
P19.2	E	8,786,142.2730	272,607.1410	569.2384

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1959	CASA	8,786,131.2456	272,598.1046	569.3111	219°19'59"	290°17'12"	14.257	0.073
1960	MURO	8,786,113.2531	272,591.7964	569.2354	207°52'06"	278°49'19"	32.827	-0.003
1961	CER	8,786,102.8554	272,585.6762	570.8579	208°34'14"	279°31'27"	44.883	1.620
1962	CASA	8,786,097.1885	272,583.4525	569.2593	207°43'07"	278°40'20"	50.929	0.021
1963	CASA	8,786,096.3421	272,585.7354	569.3772	204°59'15"	275°56'28"	50.674	0.139
1964	POST	8,786,095.9271	272,587.0633	569.3455	203°25'23"	274°22'36"	50.508	0.107
1965	CASA	8,786,091.6317	272,584.1304	569.3978	204°26'11"	275°23'24"	55.624	0.159
1966	CASA	8,786,086.9488	272,582.4426	569.3048	204°03'27"	275°00'40"	60.587	0.066
1967	CASA	8,786,082.8008	272,580.9201	569.4604	203°47'33"	274°44'46"	64.996	0.222
1968	MF	8,786,105.4591	272,598.1328	569.3309	193°45'00"	264°42'13"	37.900	0.092
1969	CASA	8,786,106.9149	272,599.8647	569.8032	191°37'43"	262°34'56"	36.099	0.565
1970	CASA	8,786,116.7120	272,603.4653	569.7345	188°11'00"	259°08'13"	25.824	0.496
1971	CASA	8,786,124.7792	272,606.4120	569.4822	182°23'11"	253°20'24"	17.509	0.244
1972	CASA	8,786,135.4396	272,610.1163	569.5472	156°28'18"	227°25'31"	7.453	0.309
1973	MF	8,786,135.9577	272,608.8751	569.3285	164°38'47"	235°36'00"	6.549	0.090
1974	MF	8,786,136.9410	272,609.5356	569.2922	155°48'57"	226°46'10"	5.845	0.054
1975	MF	8,786,136.7765	272,611.0297	569.3420	144°43'17"	215°40'30"	6.733	0.104
1976	CASA	8,786,133.7145	272,615.4451	569.6769	135°51'52"	206°49'05"	11.925	0.438
1977	CASA	8,786,131.9026	272,620.6103	569.6968	127°35'38"	198°32'51"	16.999	0.458
1978	CASA	8,786,130.0814	272,625.7488	569.7979	123°13'57"	194°11'10"	22.246	0.560
1979	CASA	8,786,128.2491	272,630.9741	569.8527	120°28'25"	191°25'38"	27.653	0.614
1980	CASA	8,786,126.4588	272,636.0480	569.9138	118°40'55"	189°38'08"	32.950	0.675
1981	CASA	8,786,124.5711	272,641.3537	569.9217	117°21'27"	188°18'40"	38.521	0.683
1982	CASA	8,786,122.7611	272,646.5190	570.0802	116°21'31"	187°18'44"	43.947	0.842
1983	POST	8,786,124.0314	272,646.6226	570.0727	114°47'54"	185°45'07"	43.492	0.834
1984	CASA	8,786,120.9080	272,651.7984	570.1978	115°34'03"	186°31'16"	49.505	0.959
1985	CASA	8,786,117.2472	272,662.0708	570.1987	114°29'38"	185°26'51"	60.362	0.960
1986	CASA	8,786,115.7027	272,666.4711	570.3666	114°07'29"	185°04'42"	65.008	1.128
1987	CASA	8,786,113.8073	272,671.9086	570.5808	113°43'33"	184°40'46"	70.747	1.342
1988	CASA	8,786,111.7711	272,677.6307	570.5719	113°23'56"	184°21'09"	76.806	1.334
1989	POST	8,786,112.4261	272,679.0206	570.3886	112°33'00"	183°30'13"	77.830	1.150
1990	ARV	8,786,114.1004	272,676.7835	570.2069	112°01'30"	182°58'43"	75.125	0.969
1991	ARV	8,786,115.3398	272,673.9796	570.1322	111°56'51"	182°54'04"	72.061	0.894
1992	MF	8,786,131.8227	272,652.8168	569.7826	102°53'14"	173°50'27"	46.856	0.544
1993	MF	8,786,130.3194	272,651.8248	569.8250	104°58'37"	175°55'50"	46.255	0.587
1994	MF	8,786,130.2942	272,650.4603	569.7697	105°27'27"	176°24'40"	44.945	0.531
1995	ARV	8,786,129.9264	272,633.2333	569.5959	115°19'23"	186°16'36"	28.866	0.357
1996	ARV	8,786,131.0941	272,629.8853	569.7523	116°10'28"	187°07'41"	25.343	0.514
1997	ARV	8,786,135.4896	272,617.3150	569.4145	123°41'36"	194°38'49"	12.228	0.176
1998	ARV	8,786,187.5368	272,635.5416	569.1208	32°06'22"	103°03'35"	53.436	-0.118

Nome	Descrição	Norte	Este	Cota
P19.2	E	8,786,142.2730	272,607.1410	569.2384

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1999	MF	8,786,201.2285	272,601.9222	568.6239	354°56'29"	65°53'42"	59.186	-0.615
2000	MF	8,786,202.6789	272,603.2982	568.6570	356°21'36"	67°18'49"	60.528	-0.581
2001	MF	8,786,202.4466	272,604.4000	568.6521	357°23'31"	68°20'44"	60.236	-0.586
2002	MF	8,786,176.8940	272,668.9722	569.5387	60°45'16"	131°42'29"	70.864	0.300
2003	MF	8,786,175.8668	272,671.0326	569.5653	62°15'54"	133°13'07"	72.185	0.327
2004	MF	8,786,173.9122	272,670.4738	569.4465	63°27'17"	134°24'30"	70.796	0.208
2005	POST	8,786,178.7816	272,585.5348	568.5513	329°22'57"	40°20'10"	42.423	-0.687
2006	MURO	8,786,187.3491	272,587.3659	568.5411	336°18'46"	47°15'59"	49.223	-0.697
2007	CASA	8,786,194.1074	272,590.0000	568.5810	341°42'06"	52°39'19"	54.595	-0.657
2008	CASA	8,786,200.4895	272,592.5177	568.6082	345°53'59"	56°51'12"	60.025	-0.630
2009	CASA	8,786,199.2408	272,579.5676	570.4530	334°10'20"	45°07'33"	63.290	1.215
2010	CASA	8,786,206.6056	272,596.3523	568.5404	350°28'48"	61°26'01"	65.231	-0.698
2011	CASA	8,786,206.9560	272,595.1063	568.5623	349°27'37"	60°24'50"	65.793	-0.676
2012	CASA	8,786,213.4708	272,597.7152	568.6731	352°27'31"	63°24'44"	71.819	-0.565
2013	CASA	8,786,220.1410	272,600.3219	568.7332	354°59'43"	65°56'56"	78.166	-0.505
2014	SAPATA	8,786,226.8431	272,602.2568	568.4568	356°41'41"	67°38'54"	84.711	-0.782
2015	SAPATA	8,786,233.1532	272,605.3426	568.4935	358°51'59"	69°49'12"	90.898	-0.745
2016	SAPATA	8,786,239.4843	272,607.9902	568.3145	0°30'02"	71°27'15"	97.215	-0.924
2017	MURO	8,786,246.0129	272,610.8174	568.4453	2°01'47"	72°59'00"	103.805	-0.793
2018	POST	8,786,245.5553	272,611.8374	568.4431	2°36'13"	73°33'26"	103.389	-0.795
2019	POST	8,786,253.1069	272,613.7030	568.5912	3°23'18"	74°20'31"	111.028	-0.647
2020	MURO	8,786,266.2717	272,619.1000	568.4906	5°30'32"	76°27'45"	124.574	-0.748
2021	CASA	8,786,285.7034	272,626.9875	568.5199	7°52'41"	78°49'54"	144.797	-0.718
2022	POST	8,786,286.7906	272,628.2838	568.4441	8°19'24"	79°16'37"	146.056	-0.794
2023	MF	8,786,286.5051	272,628.5070	568.3699	8°25'35"	79°22'48"	145.806	-0.868
2024	CASA	8,786,274.8934	272,633.4151	569.8378	11°12'22"	82°09'35"	135.198	0.599
2025	CASA	8,786,273.0013	272,632.5045	568.4868	10°58'48"	81°56'01"	133.166	-0.752
2026	SAPATA	8,786,264.8680	272,629.2071	568.3427	10°12'13"	81°09'26"	124.565	-0.896
2027	SAPATA	8,786,256.4660	272,625.8100	568.9138	9°17'06"	80°14'19"	115.709	-0.325
2028	SAPATA	8,786,247.5962	272,622.2963	568.5472	8°11'18"	79°08'31"	106.408	-0.691
2029	SAPATA	8,786,234.7839	272,654.7616	568.7703	27°14'15"	98°11'28"	104.048	-0.468
2030	CASA	8,786,251.5883	272,634.7218	570.9850	14°09'38"	85°06'51"	112.741	1.747
2031	CASA	8,786,244.5358	272,631.9538	568.6735	13°38'19"	84°35'32"	105.230	-0.565
2032	CASA	8,786,238.3822	272,647.8236	571.3770	22°56'34"	93°53'47"	104.365	2.139
2033	SAPATA	8,786,210.6635	272,607.9251	568.4274	0°39'25"	71°36'38"	68.395	-0.811
2034	SAPATA	8,786,207.0737	272,616.8839	568.6353	8°33'02"	79°30'15"	65.529	-0.603
2035	SAPATA	8,786,203.1344	272,626.3574	569.1070	17°31'23"	88°28'36"	63.823	-0.131
2036	SAPATA	8,786,199.3799	272,635.4128	569.1033	26°20'19"	97°17'32"	63.722	-0.135
2037	CASA	8,786,203.9405	272,632.6232	569.1008	22°27'05"	93°24'18"	66.725	-0.138
2038	CASA	8,786,202.3456	272,636.5705	569.1744	26°06'01"	97°03'14"	66.894	-0.064
2039	CASA	8,786,213.1882	272,636.2711	570.3914	22°19'54"	93°17'07"	76.665	1.153
2040	SAPATA	8,786,195.6808	272,644.5761	569.0791	35°01'40"	105°58'53"	65.221	-0.159
2041	ARV	8,786,197.4082	272,656.3389	569.3738	41°44'35"	112°41'48"	73.894	0.135
2042	ARV	8,786,211.2278	272,655.7902	569.1627	35°12'14"	106°09'27"	84.389	-0.076
2043	ARV	8,786,217.1898	272,660.3902	569.1382	35°24'16"	106°21'29"	91.913	-0.100
2044	ARV	8,786,214.5141	272,667.1953	569.2695	39°44'13"	110°41'26"	93.943	0.031
2045	ARV	8,786,231.6300	272,671.8509	569.0859	35°54'40"	106°51'53"	110.327	-0.152
2046	COTA	8,786,182.9129	272,674.0884	569.5785	58°44'26"	129°41'39"	78.317	0.340

Nome	Descrição	Norte	Este	Cota
P19.2	E	8,786,142.2730	272,607.1410	569.2384

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2047	COTA	8,786,157.3831	272,653.7426	569.5749	72°02'07"	142°59'20"	48.990	0.337
2048	COTA	8,786,180.0924	272,632.0057	569.1021	33°19'24"	104°16'37"	45.261	-0.136
2049	COTA	8,786,165.7380	272,624.1070	569.2116	35°52'06"	106°49'19"	28.956	-0.027
2050	COTA	8,786,149.8128	272,619.3788	569.1792	58°21'45"	129°18'58"	14.374	-0.059
2051	COTA	8,786,191.5137	272,607.3276	568.8677	0°13'02"	71°10'15"	49.241	-0.371
2052	COTA	8,786,174.7910	272,602.7660	568.8911	352°20'15"	63°17'28"	32.811	-0.347
2053	COTA	8,786,153.1027	272,598.2356	568.9784	320°34'08"	31°31'21"	14.021	-0.260

Nome	Descrição	Norte	Este	Cota
P20.2	E	8,786,114.8242	272,684.4771	570.3087

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.2.1	A	8,786,076.3226	272,670.6712	570.6263	199°43'37"	270°36'01"	40.902	0.318
P20.2.2	A	8,786,038.4429	272,657.3784	570.5125	199°32'02"	270°24'26"	81.046	0.204
P20.2.3	A	8,785,931.2526	272,620.3744	570.2635	199°14'57"	270°07'21"	194.442	-0.045
P20.2.4	A	8,785,893.5387	272,607.1963	570.2177	199°15'04"	270°07'28"	234.392	-0.091
2076	CASA	8,786,100.6897	272,673.5955	570.4246	217°35'29"	288°27'53"	17.838	0.116
2077	CER	8,786,089.2199	272,669.8336	570.4462	209°45'58"	280°38'22"	29.496	0.137
2078	POST	8,786,081.7281	272,668.4284	570.5436	205°52'10"	276°44'34"	36.782	0.235
2079	MF	8,786,081.1470	272,668.6616	570.5026	205°09'21"	276°01'45"	37.206	0.194
2080	MF	8,786,108.3587	272,685.5443	570.3285	170°37'41"	241°30'05"	6.553	0.020
2081	MF	8,786,109.5613	272,686.2610	570.3216	161°16'35"	232°08'59"	5.557	0.013
2082	MF	8,786,109.7297	272,687.4906	570.3352	149°23'43"	220°16'07"	5.919	0.026
2083	CASA	8,786,102.2591	272,686.4753	570.6852	170°57'51"	241°50'15"	12.723	0.377
2084	CASA	8,786,107.7985	272,688.4292	570.6779	150°38'31"	221°30'55"	8.061	0.369
2085	CASA	8,786,106.0475	272,693.4310	570.6757	134°25'40"	205°18'04"	12.538	0.367
2086	CASA	8,786,105.1383	272,695.9582	570.8291	130°09'09"	201°01'33"	15.021	0.520
2087	CASA	8,786,103.3928	272,700.9528	570.8355	124°45'16"	195°37'40"	20.053	0.527
2088	CASA	8,786,102.4549	272,703.5242	570.9148	123°00'00"	193°52'24"	22.711	0.606
2089	CASA	8,786,100.7075	272,708.5260	570.9059	120°24'47"	191°17'11"	27.886	0.597
2090	CASA	8,786,099.7557	272,711.0914	571.0129	119°31'04"	190°23'28"	30.584	0.704
2091	CASA	8,786,098.0438	272,716.0646	570.9991	117°58'44"	188°51'08"	35.768	0.690
2092	POST	8,786,099.0316	272,717.0518	570.9491	115°51'53"	186°44'17"	36.201	0.640
2093	CASA	8,786,097.1194	272,718.6568	571.1279	117°23'02"	188°15'26"	38.493	0.819
2094	CASA	8,786,095.4187	272,723.6042	571.0922	116°22'47"	187°15'11"	43.675	0.783
2095	CASA	8,786,092.7137	272,731.2062	571.2177	115°19'19"	186°11'43"	51.696	0.909
2096	CASA	8,786,091.7998	272,733.7710	571.3152	115°02'12"	185°54'36"	54.406	1.006
2097	CASA	8,786,090.0518	272,738.7301	571.2805	114°32'31"	185°24'55"	59.641	0.972
2098	CASA	8,786,089.1427	272,741.3408	571.4866	114°18'20"	185°10'44"	62.394	1.178
2099	CASA	8,786,087.4286	272,746.2870	571.4803	113°54'15"	184°46'39"	67.609	1.172
2100	CASA	8,786,086.4743	272,748.9482	571.5905	113°44'12"	184°36'36"	70.429	1.282
2101	CASA	8,786,084.7308	272,753.8916	571.5803	113°26'18"	184°18'42"	75.657	1.272
2102	POST	8,786,085.7004	272,754.8551	571.5547	112°28'51"	183°21'15"	76.166	1.246
2103	CASA	8,786,083.8172	272,756.4730	571.7239	113°18'02"	184°10'26"	78.389	1.415
2104	CASA	8,786,082.0808	272,761.4024	571.7109	113°03'26"	183°55'50"	83.604	1.402
2105	POST	8,786,081.1408	272,763.9431	571.9004	112°58'15"	183°50'39"	86.310	1.592
2106	CASA	8,786,079.4224	272,768.9378	571.8898	112°44'28"	183°36'52"	91.580	1.581
2107	CASA	8,786,078.4928	272,771.5949	571.9459	112°38'17"	183°30'41"	94.390	1.637

Nome	Descrição	Norte	Este	Cota
P20.2	E	8,786,114.8242	272,684.4771	570.3087

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2108	CASA	8,786,075.8630	272,779.1517	572.0827	112°22'07"	183°14'31"	102.378	1.774
2109	CASA	8,786,074.0634	272,784.0373	572.0748	112°15'53"	183°08'17"	107.581	1.766
2110	CASA	8,786,073.1351	272,786.6903	572.2456	112°11'20"	183°03'44"	110.388	1.937
2111	CASA	8,786,071.4150	272,791.5870	572.2970	112°03'42"	182°56'06"	115.572	1.988
2112	POST	8,786,072.3869	272,792.4874	572.2798	111°27'00"	182°19'24"	116.048	1.971
2113	CASA	8,786,070.4492	272,794.1963	572.5074	112°01'14"	182°53'38"	118.353	2.199
2114	CASA	8,786,068.7587	272,799.1624	572.5534	111°53'02"	182°45'26"	123.591	2.245
2115	MF	8,786,067.7497	272,801.6301	572.2579	111°53'29"	182°45'53"	126.257	1.949
2116	MF	8,786,069.2524	272,801.4268	572.1346	111°17'22"	182°09'46"	125.515	1.826
2117	MF	8,786,069.9859	272,800.2592	572.1386	111°10'11"	182°02'35"	124.161	1.830

Nome	Descrição	Norte	Este	Cota
P20.2.1	E	8,786,076.3226	272,670.6712	570.6261

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2118	MF	8,786,078.3971	272,676.7996	570.5589	71°17'56"	51°34'19"	6.470	-0.067
2119	MF	8,786,079.2300	272,675.8373	570.5681	60°37'51"	40°54'14"	5.928	-0.058
2120	MF	8,786,081.2440	272,676.0656	570.5170	47°37'32"	27°53'55"	7.302	-0.109
2121	CASA	8,786,084.8789	272,680.3065	570.8505	48°23'41"	28°40'04"	12.886	0.224
2122	CASA	8,786,079.3373	272,678.3904	570.8348	68°40'03"	48°56'26"	8.287	0.209
2123	CASA	8,786,077.6251	272,683.3324	570.8361	84°07'37"	64°24'00"	12.728	0.210
2124	CASA	8,786,076.6525	272,685.9377	570.8817	88°45'45"	69°02'08"	15.270	0.256
2125	CASA	8,786,074.9320	272,690.8794	570.8726	93°56'12"	74°12'35"	20.256	0.246
2126	CASA	8,786,073.9626	272,693.5508	571.0030	95°53'22"	76°09'45"	23.001	0.377
2127	CASA	8,786,072.2580	272,698.4696	571.0112	98°19'08"	78°35'31"	28.094	0.385
2128	CASA	8,786,071.3117	272,701.0882	571.1032	99°21'18"	79°37'41"	30.827	0.477
2129	CASA	8,786,069.5830	272,706.0113	571.1360	100°47'50"	81°04'13"	35.977	0.510
2130	POST	8,786,068.1806	272,706.2412	571.0108	102°53'35"	83°09'58"	36.490	0.385
2131	CASA	8,786,068.6557	272,708.5807	571.1392	101°26'01"	81°42'24"	38.677	0.513
2132	CASA	8,786,066.9024	272,713.5322	571.1595	102°23'45"	82°40'08"	43.884	0.533
2133	CASA	8,786,066.1651	272,716.1374	570.2516	102°35'37"	82°52'00"	46.587	-0.374
2134	CASA	8,786,064.2397	272,721.0577	571.3547	103°29'07"	83°45'30"	51.815	0.729
2135	CASA	8,786,063.3223	272,723.6659	571.4027	103°47'00"	84°03'23"	54.566	0.777
2136	CASA	8,786,061.6075	272,728.5551	571.3954	104°15'49"	84°32'12"	59.725	0.769
2137	CASA	8,786,061.6043	272,728.5615	571.4236	104°15'54"	84°32'17"	59.732	0.797
2138	CASA	8,786,058.9316	272,736.1356	571.5069	104°52'39"	85°09'02"	67.735	0.881
2139	CASA	8,786,060.6915	272,731.1840	571.5865	104°29'01"	84°45'24"	62.499	0.960
2140	CASA	8,786,057.9319	272,738.8887	571.5894	105°05'16"	85°21'39"	70.653	0.963
2141	CASA	8,786,056.2257	272,743.8062	571.6503	105°21'55"	85°38'18"	75.846	1.024
2142	POST	8,786,054.7974	272,744.1263	571.4766	106°19'58"	86°36'21"	76.544	0.851
2143	CASA	8,786,055.2800	272,746.4633	571.7236	105°31'00"	85°47'23"	78.659	1.097
2144	CASA	8,786,053.5701	272,751.4002	571.7687	105°44'24"	86°00'47"	83.874	1.143
2145	CASA	8,786,052.6437	272,753.9919	572.0485	105°51'53"	86°08'16"	86.620	1.422
2146	CASA	8,786,050.9197	272,758.9135	572.1337	106°03'36"	86°19'59"	91.826	1.508
2147	CASA	8,786,050.0121	272,761.5554	572.1633	106°08'44"	86°25'07"	94.616	1.537
2148	CASA	8,786,047.3038	272,769.0809	572.2017	106°25'47"	86°42'10"	102.599	1.576
2149	CASA	8,786,045.5685	272,774.0194	572.2901	106°34'19"	86°50'42"	107.827	1.664
2150	CASA	8,786,044.6225	272,776.6194	572.3296	106°39'27"	86°55'50"	110.589	1.703

Nome	Descrição	Norte	Este	Cota
P20.2.1	E	8,786,076.3226	272,670.6712	570.6261

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2151	CASA	8,786,042.8939	272,781.5506	572.2826	106°46'39"	87°03'02"	115.809	1.657
2152	POST	8,786,041.4888	272,781.7567	572.1628	107°24'37"	87°41'00"	116.419	1.537
2153	CASA	8,786,042.0056	272,784.1801	572.3499	106°49'18"	87°05'41"	118.583	1.724
2154	CASA	8,786,040.2326	272,789.0866	572.4298	106°57'00"	87°13'23"	123.793	1.804
2155	MF	8,786,039.3951	272,791.9060	572.2097	106°56'26"	87°12'49"	126.734	1.584
2156	MF	8,786,038.4486	272,790.9596	572.2017	107°28'38"	87°45'01"	126.110	1.576
2157	MF	8,786,038.4238	272,789.7874	572.2452	107°38'58"	87°55'21"	125.000	1.619
2158	MF	8,786,029.8466	272,788.5758	572.1593	111°30'49"	91°47'12"	126.734	1.533
2159	MF	8,786,031.0583	272,788.2654	572.1051	111°03'10"	91°19'33"	126.005	1.479
2160	MF	8,786,032.0625	272,787.2725	572.0728	110°47'10"	91°03'33"	124.719	1.447
2161	CASA	8,786,030.9944	272,785.8293	572.2223	111°29'08"	91°45'31"	123.758	1.596
2162	CASA	8,786,032.7054	272,780.8487	572.2832	111°35'52"	91°52'15"	118.497	1.657
2163	CASA	8,786,033.6045	272,778.2803	572.2429	111°39'07"	91°55'30"	115.778	1.617
2164	CASA	8,786,035.3492	272,773.3262	572.2375	111°45'32"	92°01'55"	110.530	1.611
2165	CASA	8,786,036.2319	272,770.6679	572.1470	111°50'49"	92°07'12"	107.734	1.521
2166	CASA	8,786,038.0100	272,765.7600	572.1725	111°56'43"	92°13'06"	102.517	1.546
2167	CASA	8,786,038.9458	272,763.1463	572.1832	112°00'28"	92°16'51"	99.743	1.557
2168	CASA	8,786,040.6911	272,758.1477	572.0984	112°09'45"	92°26'08"	94.455	1.472
2169	CASA	8,786,041.5865	272,755.5840	572.0563	112°14'55"	92°31'18"	91.743	1.430
2170	CASA	8,786,043.3068	272,750.6398	571.9737	112°26'02"	92°42'25"	86.516	1.348
2171	CASA	8,786,044.2470	272,748.0559	571.7835	112°30'50"	92°47'13"	83.769	1.157
2172	CASA	8,786,045.9847	272,743.0773	571.8413	112°44'01"	93°00'24"	78.505	1.215
2173	CASA	8,786,046.9211	272,740.5193	571.7240	112°49'41"	93°06'04"	75.784	1.098
2174	CASA	8,786,048.6702	272,735.5348	571.7334	113°05'22"	93°21'45"	70.512	1.107
2175	CASA	8,786,049.5690	272,732.9630	571.6592	113°14'35"	93°30'58"	67.794	1.033
2176	CASA	8,786,051.2687	272,727.9942	571.6418	113°36'31"	93°52'54"	62.559	1.016
2177	CASA	8,786,052.2167	272,725.4672	571.5696	113°44'45"	94°01'08"	59.864	0.944
2178	CASA	8,786,053.9148	272,720.5150	571.5311	114°12'25"	94°28'48"	54.649	0.905
2179	CASA	8,786,054.9007	272,717.8989	571.4150	114°23'55"	94°40'18"	51.859	0.789
2180	CASA	8,786,056.6254	272,712.9202	571.4613	114°59'45"	95°16'08"	46.615	0.835
2181	CASA	8,786,057.5701	272,710.3025	571.3432	115°19'21"	95°35'44"	43.844	0.717
2182	CASA	8,786,059.3138	272,705.3674	571.3709	116°06'55"	96°23'18"	38.641	0.745
2183	CASA	8,786,060.2118	272,702.7789	571.1864	116°38'47"	96°55'10"	35.923	0.560
2184	CASA	8,786,061.9680	272,697.7893	571.2216	117°53'39"	98°10'02"	30.683	0.595
2185	CASA	8,786,062.8809	272,695.2155	571.0676	118°42'27"	98°58'50"	27.984	0.442
2186	CASA	8,786,064.6218	272,690.2549	571.1379	120°51'27"	101°07'50"	22.813	0.512
2187	CASA	8,786,065.5887	272,687.6970	571.0439	122°13'46"	102°30'09"	20.127	0.418
2188	CASA	8,786,067.3127	272,682.6725	571.0441	126°53'51"	107°10'14"	15.007	0.418
2189	CASA	8,786,068.2424	272,680.1021	570.8100	130°35'22"	110°51'45"	12.419	0.184
2190	CASA	8,786,070.0001	272,675.0766	570.8489	145°07'57"	125°24'20"	7.706	0.223
2191	CASA	8,786,064.4646	272,673.1534	570.8401	168°10'39"	148°27'02"	12.115	0.214
2192	MF	8,786,071.7802	272,674.2631	570.6365	141°39'55"	121°56'18"	5.791	0.010
2193	MF	8,786,071.7008	272,673.0715	570.5833	152°33'21"	132°49'44"	5.208	-0.043
2194	MF	8,786,070.2926	272,672.1968	570.6082	165°48'09"	146°04'32"	6.220	-0.018
2195	CER	8,786,093.5749	272,658.7295	570.1651	325°18'35"	305°34'58"	20.982	-0.461
2196	CER	8,786,096.6489	272,658.9914	571.0106	330°07'04"	310°23'27"	23.443	0.384
2197	CER	8,786,098.1332	272,654.9859	569.9839	324°16'40"	304°33'03"	26.865	-0.642
2198	CER	8,786,099.9563	272,650.7991	569.9765	319°56'30"	300°12'53"	30.878	-0.650

Nome	Descrição	Norte	Este	Cota
P20.2.1	E	8,786,076.3226	272,670.6712	570.6261

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2199	CER	8,786,103.6015	272,639.8530	569.9245	311°30'50"	291°47'13"	41.157	-0.702
2200	MURO	8,786,105.7118	272,634.5704	570.0555	309°08'55"	289°25'18"	46.551	-0.571
2201	CER	8,786,107.8046	272,630.3523	569.7969	307°59'01"	288°15'24"	51.154	-0.829
2202	CER	8,786,105.5709	272,629.1335	569.9106	305°09'03"	285°25'26"	50.802	-0.715
2203	CER	8,786,107.1171	272,623.7236	569.7476	303°15'44"	283°32'07"	56.146	-0.878
2204	CER	8,786,099.6345	272,620.7323	569.7265	295°01'25"	275°17'48"	55.112	-0.900
2205	COTA	8,786,093.6785	272,635.9605	569.9377	296°33'57"	276°50'20"	38.808	-0.688
2206	CER	8,786,101.0972	272,615.7944	569.4917	294°17'50"	274°34'13"	60.210	-1.134
2207	CASA	8,786,105.0606	272,604.8863	569.4379	293°35'53"	273°52'16"	71.788	-1.188
2208	COTA	8,786,082.3705	272,667.3683	570.4496	331°21'37"	311°38'00"	6.891	-0.176
2209	MF	8,786,072.8766	272,665.6149	570.5132	235°43'28"	215°59'51"	6.119	-0.113
2210	MF	8,786,074.3570	272,666.0043	570.5729	247°09'36"	227°25'59"	5.064	-0.053
2211	MF	8,786,075.0496	272,665.2764	570.4946	256°43'20"	236°59'43"	5.543	-0.132
2212	COTA	8,786,072.4474	272,664.0731	570.5251	239°34'23"	219°50'46"	7.652	-0.101
2213	CASA	8,786,051.0794	272,656.4776	570.6732	209°20'53"	189°37'16"	28.960	0.047
2214	CASA	8,786,045.3332	272,654.4353	570.6731	207°39'03"	187°55'26"	34.985	0.047
2215	POST	8,786,044.7404	272,655.0532	570.6304	206°18'48"	186°35'11"	35.233	0.004
2216	COTA	8,786,080.6090	272,637.3659	569.9815	277°20'01"	257°36'24"	33.580	-0.645
2217	CASA	8,786,052.9054	272,651.5030	570.6604	219°18'08"	199°34'31"	30.262	0.034
2218	CASA	8,786,054.0513	272,651.7526	570.4810	220°20'48"	200°37'11"	29.222	-0.145
2219	CASA	8,786,054.7998	272,649.6318	570.3875	224°20'58"	204°37'21"	30.098	-0.239
2220	COTA	8,786,089.1326	272,611.3332	569.5989	282°10'56"	262°27'19"	60.705	-1.027
2221	COTA	8,786,068.2154	272,630.0585	570.1111	258°42'39"	238°59'02"	41.414	-0.515
2222	SAPATA	8,786,095.4032	272,603.9301	569.4999	285°57'17"	266°13'40"	69.415	-1.126
2223	SAPATA	8,786,097.8503	272,596.4971	569.3174	286°11'04"	266°27'27"	77.235	-1.309
2224	SAPATA	8,786,069.3026	272,586.9119	569.4585	265°12'33"	245°28'56"	84.053	-1.168
2225	SAPATA	8,786,066.6607	272,594.2224	569.4713	262°47'49"	243°04'12"	77.057	-1.155
2226	SAPATA	8,786,062.2407	272,606.9620	569.8352	257°32'10"	237°48'33"	65.247	-0.791
2227	SAPATA	8,786,054.0428	272,629.5114	570.0782	241°34'24"	221°50'47"	46.803	-0.548

Nome	Descrição	Norte	Este	Cota
P20.2.2	E	8,786,038.4433	272,657.3785	570.5132

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.2.2.1	A	8,786,025.8358	272,695.2838	571.1070	108°23'51"	88°51'49"	39.947	0.594
2228	MF	8,786,045.6078	272,656.0425	570.4619	349°26'12"	329°54'10"	7.288	-0.051
2229	MF	8,786,044.0739	272,654.8800	570.4255	336°04'17"	316°32'15"	6.160	-0.088
2230	MF	8,786,044.2654	272,653.1188	570.4294	323°48'34"	304°16'32"	7.214	-0.084
2231	COTA	8,786,055.8509	272,670.2846	570.3136	36°33'13"	17°01'11"	21.670	-0.200
2232	COTA	8,786,093.2236	272,683.3617	570.5891	25°22'33"	5°50'31"	60.630	0.076
2233	MF	8,786,043.2561	272,662.8234	570.5036	48°31'36"	28°59'34"	7.267	-0.010
2234	MF	8,786,041.3791	272,662.9210	570.4195	62°05'25"	42°33'23"	6.272	-0.094
2235	MF	8,786,040.4090	272,664.0990	570.4627	73°41'48"	54°09'46"	7.002	-0.051
2236	CASA	8,786,047.1301	272,667.1948	570.7765	48°29'36"	28°57'34"	13.108	0.263
2237	CASA	8,786,041.5541	272,665.2727	570.7709	68°29'35"	48°57'33"	8.485	0.258
2238	CASA	8,786,039.8060	272,670.2355	570.7531	83°57'01"	64°24'59"	12.929	0.240
2239	CASA	8,786,038.9104	272,672.8034	570.9418	88°15'57"	68°43'55"	15.432	0.429
2240	CASA	8,786,037.1464	272,677.7813	570.9112	93°38'14"	74°06'12"	20.444	0.398

Nome	Descrição	Norte	Este	Cota
P20.2.2	E	8,786,038.4433	272,657.3785	570.5132

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2241	CASA	8,786,036.2551	272,680.3696	571.1119	95°26'13"	75°54'11"	23.095	0.599
2242	CASA	8,786,034.4723	272,685.3339	571.1145	98°05'05"	78°33'03"	28.236	0.601
2243	CASA	8,786,033.5939	272,687.9260	571.1672	99°01'14"	79°29'12"	30.930	0.654
2244	CASA	8,786,031.7863	272,692.8686	571.1320	100°37'26"	81°05'24"	36.109	0.619
2245	POST	8,786,030.5817	272,692.9143	571.0535	102°28'29"	82°56'27"	36.395	0.540
2246	CASA	8,786,030.8719	272,695.4979	571.2532	101°14'03"	81°42'01"	38.864	0.740
2247	CASA	8,786,029.1466	272,700.4506	571.2712	102°10'48"	82°38'46"	44.064	0.758
2248	CASA	8,786,026.4436	272,708.0120	571.3421	103°19'58"	83°47'56"	52.036	0.829
2249	CASA	8,786,025.5656	272,710.5482	571.5179	103°36'54"	84°04'52"	54.707	1.005
2250	CASA	8,786,023.8054	272,715.5202	571.5198	104°07'53"	84°35'51"	59.956	1.007
2251	CASA	8,786,022.9095	272,718.1042	571.6838	104°20'56"	84°48'54"	62.681	1.171
2252	CASA	8,786,021.0973	272,723.0710	571.7000	104°47'29"	85°15'27"	67.944	1.187
2253	CASA	8,786,020.1939	272,725.6909	571.8826	104°57'26"	85°25'24"	70.708	1.369
2254	CASA	8,786,018.4617	272,730.6218	571.8758	105°15'35"	85°43'33"	75.920	1.363
2255	POST	8,786,017.0907	272,730.9964	571.6478	106°10'29"	86°38'27"	76.652	1.135
2256	CASA	8,786,017.4971	272,733.2658	571.8850	105°25'50"	85°53'48"	78.725	1.372
2257	CASA	8,786,015.7723	272,738.1990	571.9230	105°40'10"	86°08'08"	83.940	1.410
2258	CASA	8,786,014.8353	272,740.7879	572.0195	105°48'13"	86°16'11"	86.686	1.506
2259	CASA	8,786,013.1307	272,745.7758	572.0448	105°58'45"	86°26'43"	91.950	1.532
2260	CASA	8,786,012.2072	272,748.3373	572.0345	106°05'23"	86°33'21"	94.667	1.521
2261	CASA	8,786,009.5026	272,755.9456	572.0739	106°21'47"	86°49'45"	102.728	1.561
2262	CASA	8,786,007.7719	272,760.8650	572.1542	106°30'32"	86°58'30"	107.936	1.641
2263	CASA	8,786,006.8618	272,763.4675	572.0568	106°34'40"	87°02'38"	110.690	1.544
2264	CASA	8,786,005.1266	272,768.3866	572.0874	106°42'22"	87°10'20"	115.900	1.574
2265	POST	8,786,003.8763	272,768.4845	572.0937	107°16'55"	87°44'53"	116.359	1.580
2266	CASA	8,786,004.2197	272,770.9960	572.2057	106°45'48"	87°13'46"	118.660	1.693
2267	CASA	8,786,002.4630	272,775.9057	572.1965	106°53'11"	87°21'09"	123.868	1.683
2268	MF	8,786,001.6103	272,778.7716	572.0585	106°52'44"	87°20'42"	126.858	1.545
2269	MF	8,786,000.6202	272,777.5581	572.0399	107°28'12"	87°56'10"	125.991	1.527
2270	MF	8,786,000.8808	272,776.2269	572.0210	107°32'22"	88°00'20"	124.643	1.508
2271	ARV	8,786,019.1383	272,697.8323	571.3123	115°30'40"	95°58'38"	44.824	0.799
2272	MF	8,786,018.5211	272,696.7344	571.0414	116°50'56"	97°18'54"	44.111	0.528
2273	MF	8,786,020.6151	272,697.7513	571.1333	113°49'33"	94°17'31"	44.134	0.620
2274	MF	8,786,020.5028	272,699.2118	571.1423	113°12'45"	93°40'43"	45.518	0.629
2275	MF	8,786,021.8496	272,690.4903	571.0207	116°37'03"	97°05'01"	37.037	0.507
2276	MF	8,786,023.0718	272,690.6988	570.9847	114°45'55"	95°13'53"	36.695	0.471
2277	MF	8,786,023.9315	272,689.7583	570.9407	114°08'27"	94°36'25"	35.483	0.427
2278	CASA	8,786,021.2517	272,688.5889	571.1604	118°50'51"	99°18'49"	35.632	0.647
2279	CASA	8,786,023.1451	272,683.0580	571.1354	120°47'02"	101°15'00"	29.891	0.622
2280	COTA	8,786,026.0725	272,674.1048	570.9328	126°29'13"	106°57'11"	20.804	0.420
2281	CASA	8,786,029.2544	272,665.7581	570.8822	137°38'16"	118°06'14"	12.436	0.369
2282	CASA	8,786,031.2527	272,660.2720	570.8393	158°04'49"	138°32'47"	7.751	0.326
2283	MF	8,786,033.7626	272,661.8278	570.5674	136°27'07"	116°55'05"	6.458	0.054
2284	MF	8,786,034.0006	272,660.3412	570.5480	146°18'10"	126°46'08"	5.340	0.035
2285	MF	8,786,032.0868	272,658.8955	570.5234	166°34'40"	147°02'38"	6.535	0.010
2286	CASA	8,786,026.2618	272,658.4320	570.8793	175°03'26"	155°31'24"	12.227	0.366
2287	CASA	8,786,023.6449	272,657.5044	570.8125	179°30'46"	159°58'44"	14.799	0.299
2288	CASA	8,786,018.6913	272,655.7748	570.8162	184°38'31"	165°06'29"	19.817	0.303

Nome	Descrição	Norte	Este	Cota
P20.2.2	E	8,786,038.4433	272,657.3785	570.5132

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2289	CASA	8,786,016.0702	272,654.8547	570.8948	186°26'10"	166°54'08"	22.515	0.382
2290	CASA	8,786,011.1168	272,653.1616	570.9135	188°46'21"	169°14'19"	27.650	0.400
2291	CASA	8,786,008.5383	272,652.2474	570.8763	189°44'10"	170°12'08"	30.342	0.363
2292	CASA	8,786,003.5862	272,650.5278	570.8580	191°07'09"	171°35'07"	35.524	0.345
2293	CASA	8,786,000.9722	272,649.5901	570.8036	191°44'31"	172°12'29"	38.272	0.290
2294	CASA	8,785,996.0452	272,647.8348	570.8360	192°41'09"	173°09'07"	43.459	0.323
2295	CASA	8,785,993.3155	272,646.8883	570.7667	193°05'11"	173°33'09"	46.331	0.253
2296	CASA	8,785,988.3917	272,645.1449	570.7959	193°44'06"	174°12'04"	51.525	0.283
2297	CASA	8,785,985.6206	272,644.1744	570.7166	194°02'05"	174°30'03"	54.448	0.203
2298	CASA	8,785,980.6814	272,642.4855	570.7748	194°27'29"	174°55'27"	59.651	0.262
2299	CASA	8,785,978.0565	272,641.5496	570.7663	194°41'18"	175°09'16"	62.427	0.253
2300	CASA	8,785,973.1315	272,639.7965	570.7878	195°04'01"	175°31'59"	67.637	0.275
2301	CASA	8,785,970.5027	272,638.9104	570.7241	195°12'26"	175°40'24"	70.406	0.211
2302	CASA	8,785,965.5464	272,637.2120	570.7374	195°27'50"	175°55'48"	75.635	0.224
2303	CASA	8,785,962.9522	272,636.2988	570.7460	195°36'06"	176°04'04"	78.379	0.233
2304	CASA	8,785,958.0067	272,634.5807	570.6857	195°49'27"	176°17'25"	83.605	0.173
2305	CASA	8,785,955.4005	272,633.6841	570.6324	195°55'30"	176°23'28"	86.357	0.119
2306	CASA	8,785,950.4414	272,631.9865	570.6377	196°05'42"	176°33'40"	91.592	0.124
2307	CASA	8,785,947.8397	272,631.0197	570.5943	196°13'16"	176°41'14"	94.360	0.081
2308	CASA	8,785,942.9144	272,629.2927	570.5970	196°23'01"	176°50'59"	99.572	0.084
2309	CASA	8,785,940.2595	272,628.3786	570.5322	196°27'19"	176°55'17"	102.377	0.019
2310	CASA	8,785,935.3183	272,626.6739	570.5354	196°34'50"	177°02'48"	107.599	0.022
2311	MF	8,785,935.2479	272,625.0694	570.8344	197°23'05"	177°51'03"	108.135	0.321
2312	MF	8,785,933.2507	272,625.1874	570.7687	197°00'55"	177°28'53"	110.008	0.256
2313	MF	8,785,932.6947	272,625.7928	570.2581	196°37'49"	177°05'47"	110.365	-0.255
2314	CASA	8,786,018.1188	272,644.9546	570.6253	211°26'12"	191°54'10"	23.821	0.112
2315	CASA	8,786,008.6148	272,641.6828	570.7301	207°45'12"	188°13'10"	33.706	0.217
2316	CASA	8,786,019.7428	272,640.2120	571.0040	222°33'04"	203°01'02"	25.385	0.491
2317	POST	8,786,008.0052	272,642.6026	570.6211	205°53'38"	186°21'36"	33.835	0.108
2318	MF	8,786,008.4154	272,643.1768	570.5202	205°18'43"	185°46'41"	33.217	0.007
2319	MF	8,786,007.2590	272,641.8135	570.5028	206°31'31"	186°59'29"	34.853	-0.010
2320	MF	8,786,037.5297	272,651.3352	570.4487	261°24'13"	241°52'11"	6.112	-0.064
2321	MF	8,786,036.9714	272,652.5593	570.5196	253°00'56"	233°28'54"	5.039	0.006
2322	MF	8,786,035.8453	272,652.6354	570.5252	241°17'19"	221°45'17"	5.408	0.012
2323	COTA	8,786,035.5802	272,650.8847	570.4066	246°12'28"	226°40'26"	7.097	-0.107
2324	COTA	8,786,030.2196	272,648.9931	570.4038	225°33'28"	206°01'26"	11.745	-0.109
2325	COTA	8,786,042.3867	272,628.6358	570.0766	277°48'43"	258°16'41"	29.012	-0.437
2326	COTA	8,786,028.7034	272,622.8115	570.1151	254°15'50"	234°43'48"	35.913	-0.398
2327	COTA	8,786,050.5577	272,605.4827	569.8415	283°08'23"	263°36'21"	53.291	-0.672
2328	COTA	8,786,058.2210	272,584.2985	569.4162	285°08'36"	265°36'34"	75.709	-1.097
2329	COTA	8,786,046.3298	272,579.5752	569.3717	275°47'17"	256°15'15"	78.202	-1.141
2330	COTA	8,786,032.6580	272,574.9272	569.3331	265°59'11"	246°27'09"	82.654	-1.180
2331	COTA	8,786,026.6605	272,585.7978	569.6670	260°39'09"	241°07'07"	72.544	-0.846
2332	COTA	8,786,019.4656	272,608.7097	570.1805	248°41'51"	229°09'49"	52.238	-0.333
2333	COTA	8,786,014.0087	272,627.0603	570.3256	231°08'00"	211°35'58"	38.939	-0.188

Nome	Descrição	Norte	Este	Cota
P20.2.2.1	E	8,786,025.8358	272,695.2838	571.1072

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2334	CASA	8,786,028.2223	272,703.0641	571.3129	72°56'51"	144°33'00"	8.138	0.206
2335	CASA	8,786,010.4588	272,753.3255	572.0484	104°50'19"	176°26'28"	60.044	0.941
2336	MF	8,786,007.4668	272,736.2807	571.6403	114°08'07"	185°44'16"	44.924	0.533
2337	MF	8,786,006.6918	272,737.6844	571.6575	114°17'58"	185°54'07"	46.522	0.550
2338	MF	8,786,003.8072	272,737.2507	571.7899	117°41'43"	189°17'52"	47.397	0.683
2339	ARV	8,786,005.8483	272,735.7084	571.8439	116°18'35"	187°54'44"	45.096	0.737
2340	MF	8,786,000.6711	272,743.4435	571.7380	117°35'18"	189°11'27"	54.338	0.631
2341	MF	8,786,003.8181	272,745.0388	571.7894	113°52'14"	185°28'23"	54.409	0.682
2342	MF	8,786,003.5012	272,747.5758	571.8053	113°07'41"	184°43'50"	56.862	0.698
2343	MF	8,786,001.3503	272,745.2933	571.8542	116°05'14"	187°41'23"	55.682	0.747
2344	MF	8,785,999.3932	272,750.7359	572.2222	115°29'40"	187°05'49"	61.434	1.115
2345	MF	8,785,996.3285	272,743.4923	572.1509	121°28'12"	193°04'21"	56.522	1.044
2346	MF	8,785,993.7571	272,742.5889	572.2437	124°08'32"	195°44'41"	57.156	1.137
2347	MF	8,785,988.7786	272,740.8738	572.2345	129°06'20"	200°42'29"	58.751	1.127
2348	MF	8,785,986.2095	272,739.9764	572.1515	131°33'42"	203°09'51"	59.730	1.044
2349	MF	8,785,981.2208	272,738.2425	572.1039	136°05'01"	207°41'10"	61.935	0.997
2350	MF	8,785,978.6653	272,737.3454	572.1839	138°16'37"	209°52'46"	63.200	1.077
2351	CASA	8,785,973.6263	272,735.6215	572.2280	142°18'36"	213°54'45"	65.977	1.121
2352	POST	8,785,982.4016	272,729.2690	571.8256	141°57'31"	213°33'40"	55.150	0.718
2353	CASA	8,785,971.0750	272,734.7388	572.1728	144°13'39"	215°49'48"	67.494	1.066
2354	CASA	8,785,966.1339	272,732.9992	572.1745	147°43'06"	219°19'15"	70.617	1.067
2355	CASA	8,785,963.5081	272,732.1057	572.1851	149°25'35"	221°01'44"	72.392	1.078
2356	CASA	8,785,958.5856	272,730.3772	572.1962	152°26'35"	224°02'44"	75.856	1.089
2357	CASA	8,785,955.9847	272,729.4949	571.0154	153°54'21"	225°30'30"	77.779	-0.092
2358	CASA	8,785,951.0617	272,727.7243	572.0927	156°32'48"	228°08'57"	81.508	0.986
2359	CASA	8,785,948.4117	272,726.8057	572.0780	157°50'50"	229°26'59"	83.595	0.971
2360	CASA	8,785,943.4683	272,725.0676	572.1054	160°07'13"	231°43'22"	87.587	0.998
2361	CASA	8,785,940.8674	272,724.1567	571.9362	161°13'55"	232°50'04"	89.740	0.829
2362	CASA	8,785,935.9053	272,722.4394	571.9897	163°11'52"	234°48'01"	93.941	0.883
2363	POST	8,785,947.0099	272,717.0505	571.7323	164°33'48"	236°09'57"	81.776	0.625
2364	MF	8,785,945.2350	272,716.8532	571.6709	165°01'06"	236°37'15"	83.437	0.564
2365	MF	8,785,944.1137	272,716.0531	571.6943	165°44'26"	237°20'35"	84.320	0.587
2366	MF	8,785,944.4420	272,714.0270	571.6840	167°01'56"	238°38'05"	83.524	0.577
2367	CASA	8,785,936.6356	272,712.3012	571.7593	169°11'57"	240°48'06"	90.809	0.652
2368	CASA	8,785,938.5954	272,706.7909	571.7632	172°29'10"	244°05'19"	87.996	0.656
2369	MF	8,785,936.3005	272,713.7960	571.5948	168°19'06"	239°55'15"	91.429	0.488
2370	MF	8,785,939.1156	272,713.8673	571.6234	167°54'18"	239°30'27"	88.689	0.516
2371	MF	8,785,939.8822	272,712.0470	571.6174	168°57'52"	240°34'01"	87.573	0.510
2372	COTA	8,785,942.6990	272,694.1202	571.2590	180°48'07"	252°24'16"	83.145	0.152
2373	COTA	8,785,946.3202	272,713.2182	571.6110	167°17'24"	238°53'33"	81.513	0.504
2374	COTA	8,785,965.5077	272,719.9976	571.7308	157°43'24"	229°19'33"	65.194	0.624
2375	COTA	8,785,953.7563	272,696.7770	571.3211	178°48'48"	250°24'57"	72.095	0.214
2376	COTA	8,785,993.0531	272,730.0131	571.7643	133°20'55"	204°57'04"	47.758	0.657
2377	COTA	8,785,978.2365	272,705.7856	571.4471	167°33'30"	239°09'39"	48.744	0.340
2378	COTA	8,786,009.3624	272,714.9917	571.5162	129°53'30"	201°29'39"	25.686	0.409
2379	COTA	8,786,012.5198	272,698.6587	571.2128	165°46'41"	237°22'50"	13.737	0.106
2380	COTA	8,785,981.6646	272,688.6540	571.2172	188°32'10"	260°08'19"	44.666	0.110
2381	COTA	8,785,960.7580	272,680.5268	571.0769	192°46'35"	264°22'44"	66.730	-0.030

Nome	Descrição	Norte	Este	Cota
P20.2.2.1	E	8,786,025.8358	272,695.2838	571.1072

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2382	COTA	8,785,957.2727	272,677.7564	570.8685	194°20'24"	265°56'33"	70.768	-0.239
2383	CASA	8,785,958.2411	272,676.0277	570.9346	195°54'04"	267°30'13"	70.284	-0.173
2384	CASA	8,785,960.2472	272,676.3131	570.9616	196°07'55"	267°44'04"	68.277	-0.146
2385	CASA	8,785,951.4515	272,673.3174	570.9476	196°27'09"	268°03'18"	77.560	-0.160
2386	CASA	8,785,952.9080	272,674.6413	570.9823	195°48'16"	267°24'25"	75.793	-0.125
2387	MF	8,785,952.7749	272,675.8906	570.9819	194°51'57"	266°28'06"	75.591	-0.125
2388	CASA	8,785,948.0609	272,679.9503	571.1354	191°09'11"	262°45'20"	79.272	0.028
2389	CASA	8,785,950.0245	272,674.3479	571.1626	195°26'17"	267°02'26"	78.649	0.055
2390	CASA	8,785,963.4199	272,668.5658	571.1290	203°10'27"	274°46'36"	67.894	0.022
2391	CASA	8,785,968.3390	272,670.3032	571.1476	203°29'01"	275°05'10"	62.689	0.040
2392	CASA	8,785,975.9434	272,672.8550	571.1393	204°12'22"	275°48'31"	54.702	0.032
2393	CASA	8,785,978.5157	272,673.7535	571.1562	204°27'55"	276°04'04"	51.988	0.049
2394	CASA	8,785,983.4275	272,675.4457	571.1499	205°04'11"	276°40'20"	46.819	0.043
2395	POST	8,785,984.0918	272,676.8574	571.1103	203°49'03"	275°25'12"	45.630	0.003
2396	CASA	8,785,986.0556	272,676.3646	571.1641	205°26'08"	277°02'17"	44.050	0.057
2397	CASA	8,785,990.9780	272,678.0531	571.1853	206°18'14"	277°54'23"	38.884	0.078
2398	CASA	8,785,993.5783	272,679.0124	571.1770	206°46'03"	278°22'12"	36.129	0.070
2399	CASA	8,785,998.5588	272,680.6977	571.1754	208°08'07"	279°44'16"	30.932	0.068
2400	CASA	8,786,001.1188	272,681.5940	571.1831	208°58'50"	280°34'59"	28.255	0.076
2401	CASA	8,786,006.1099	272,683.2823	571.1832	211°19'01"	282°55'10"	23.090	0.076
2402	CASA	8,786,008.6998	272,684.2206	571.1343	212°50'49"	284°26'58"	20.397	0.027
2403	CASA	8,786,013.6710	272,685.9780	571.1527	217°24'55"	289°01'04"	15.316	0.046
2404	CASA	8,786,016.2645	272,686.8559	571.1717	221°21'55"	292°58'04"	12.753	0.065

Nome	Descrição	Norte	Este	Cota
P20.2.3	E	8,785,931.2526	272,620.3744	570.2356

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.2.3.1	A	8,785,917.8791	272,657.7997	570.7265	109°39'50"	90°24'53"	39.743	0.491
2405	MF	8,786,007.3982	272,640.7438	570.5828	14°58'35"	355°43'38"	78.823	0.347
2406	MF	8,786,000.6400	272,638.3381	570.5925	14°30'53"	355°15'56"	71.675	0.357
2407	MF	8,785,999.5521	272,639.6742	570.4921	15°46'45"	356°31'48"	70.974	0.257
2408	MF	8,785,997.7199	272,639.4739	570.4835	16°01'56"	356°46'59"	69.157	0.248
2409	COTA	8,785,998.0564	272,638.0357	570.4639	14°48'32"	355°33'35"	69.099	0.228
2410	COTA	8,786,003.6894	272,617.2992	570.3625	357°34'09"	338°19'12"	72.502	0.127
2411	COTA	8,785,991.0635	272,610.4786	570.2382	350°36'20"	331°21'23"	60.624	0.003
2412	COTA	8,786,009.8038	272,595.2676	569.9406	342°16'30"	323°01'33"	82.466	-0.295
2413	COTA	8,786,017.7473	272,573.1516	569.5957	331°22'02"	312°07'05"	98.546	-0.640
2414	COTA	8,785,992.3511	272,566.2062	569.6689	318°26'27"	299°11'30"	81.653	-0.567
2415	COTA	8,786,004.0843	272,567.6394	569.7049	324°05'35"	304°50'38"	89.919	-0.531
2416	COTA	8,785,983.3611	272,592.6709	570.0583	332°00'10"	312°45'13"	59.015	-0.177
2417	COTA	8,785,980.9203	272,558.6681	569.5779	308°49'51"	289°34'54"	79.212	-0.658
2418	COTA	8,785,971.2649	272,622.0900	570.4088	2°27'19"	343°12'22"	40.049	0.173
2419	POST	8,785,973.9226	272,630.7400	570.5861	13°39'15"	354°24'18"	43.911	0.351
2420	MF	8,785,969.8501	272,629.6696	570.5130	13°32'26"	354°17'29"	39.701	0.277
2421	MF	8,785,968.4057	272,628.7388	570.4496	12°41'16"	353°26'19"	38.083	0.214
2422	MF	8,785,968.3481	272,627.5122	570.4121	10°53'30"	351°38'33"	37.776	0.177
2423	MF	8,785,961.7816	272,624.8481	570.4283	8°20'13"	349°05'16"	30.855	0.193

Nome	Descrição	Norte	Este	Cota
P20.2.3	E	8,785,931.2526	272,620.3744	570.2356

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2424	MF	8,785,960.9179	272,626.1171	570.4280	10°57'22"	351°42'25"	30.216	0.192
2425	MF	8,785,959.4002	272,626.0851	570.4262	11°28'08"	352°13'11"	28.721	0.191
2426	COTA	8,785,974.8743	272,577.3307	569.8796	315°22'56"	296°07'59"	61.283	-0.356
2427	COTA	8,785,959.5611	272,624.9317	570.3576	9°08'44"	349°53'47"	28.673	0.122
2428	COTA	8,785,969.9575	272,591.1114	570.0717	322°54'32"	303°39'35"	48.522	-0.164
2429	COTA	8,785,946.4533	272,620.1707	570.2798	359°13'57"	339°59'00"	15.202	0.044
2430	COTA	8,785,964.9548	272,605.4816	570.2458	336°09'35"	316°54'38"	36.846	0.010
2431	POST	8,785,935.7902	272,617.5515	570.1996	328°06'51"	308°51'54"	5.344	-0.036
2432	COTA	8,785,956.7377	272,593.3771	570.0591	313°20'59"	294°06'02"	37.126	-0.176
2433	MF	8,785,930.6421	272,614.2206	570.2555	264°20'02"	245°05'05"	6.184	0.020
2434	MF	8,785,930.5335	272,615.5992	570.3032	261°26'11"	242°11'14"	4.829	0.068
2435	MF	8,785,931.7021	272,616.5245	570.2822	276°39'33"	257°24'36"	3.876	0.047
2436	COTA	8,785,935.8084	272,601.9039	570.0823	283°51'20"	264°36'23"	19.024	-0.153
2437	COTA	8,785,944.8526	272,576.8873	569.8773	287°21'59"	268°07'02"	45.564	-0.358
2438	MF	8,785,923.9265	272,611.9160	570.2594	229°06'10"	209°51'13"	11.190	0.024
2439	MF	8,785,922.8821	272,613.0661	570.2923	221°07'27"	201°52'30"	11.112	0.057
2440	MF	8,785,920.8963	272,612.6512	570.2920	216°42'48"	197°27'51"	12.919	0.056
2441	COTA	8,785,955.3444	272,545.4231	570.6256	287°49'09"	268°34'12"	78.728	0.390
2442	MURO	8,785,977.3386	272,543.7768	570.7556	301°02'02"	281°47'05"	89.393	0.520
2443	MURO	8,785,962.3839	272,538.4478	570.9439	290°48'23"	271°33'26"	87.642	0.708
2444	MURO	8,785,971.1580	272,514.7876	571.5085	290°42'13"	271°27'16"	112.876	1.273
2445	COTA	8,785,945.8899	272,544.6562	569.5116	280°56'28"	261°41'31"	77.120	-0.724
2446	COTA	8,785,930.4703	272,538.5591	570.9587	269°27'08"	250°12'11"	81.819	0.723
2447	COTA	8,785,918.3024	272,535.3257	569.6858	261°20'32"	242°05'35"	86.029	-0.550
2448	COTA	8,785,906.6504	272,554.5807	570.7032	249°29'52"	230°14'55"	70.243	0.468
2449	COTA	8,785,914.8342	272,564.3360	569.8145	253°40'13"	234°25'16"	58.394	-0.421
2450	COTA	8,785,934.2881	272,570.3013	569.7690	273°28'09"	254°13'12"	50.165	-0.467
2451	COTA	8,785,927.2571	272,596.5338	570.1012	260°29'10"	241°14'13"	24.173	-0.134
2452	COTA	8,785,913.4638	272,593.2778	569.9450	236°42'55"	217°27'58"	32.414	-0.291
2453	COTA	8,785,897.7304	272,590.0798	570.1229	222°06'17"	202°51'20"	45.183	-0.113
2454	MF	8,785,892.5711	272,600.1383	570.0815	207°36'58"	188°22'01"	43.655	-0.154
2455	MF	8,785,894.6477	272,603.2486	570.1781	205°04'22"	185°49'25"	40.413	-0.057
2456	MF	8,785,896.4885	272,604.2514	570.1861	204°52'52"	185°37'55"	38.321	-0.049
2457	POST	8,785,898.2565	272,604.6160	570.2535	205°31'42"	186°16'45"	36.566	0.018
2458	MF	8,785,924.5764	272,621.3422	570.2608	171°45'04"	152°30'07"	6.746	0.025
2459	MF	8,785,926.0329	272,622.1609	570.2784	161°06'19"	141°51'22"	5.517	0.043
2460	MF	8,785,925.8676	272,624.0040	570.2880	146°01'09"	126°46'12"	6.494	0.052
2461	CASA	8,785,918.6984	272,622.3326	570.6096	171°08'03"	151°53'06"	12.706	0.374
2462	CASA	8,785,924.2097	272,624.3570	570.5958	150°30'46"	131°15'49"	8.091	0.360
2463	CASA	8,785,922.5060	272,629.3324	570.6072	134°18'57"	115°04'00"	12.520	0.372
2464	CASA	8,785,921.5809	272,631.9443	570.6535	129°53'37"	110°38'40"	15.080	0.418
2465	CASA	8,785,919.8873	272,636.8823	570.7062	124°32'48"	105°17'51"	20.042	0.471
2466	CASA	8,785,918.8642	272,639.7778	570.8065	122°33'25"	103°18'28"	23.021	0.571
2467	CASA	8,785,917.2076	272,644.6756	570.8124	120°01'34"	100°46'37"	28.068	0.577
2468	CASA	8,785,916.2523	272,647.3011	570.8063	119°07'17"	99°52'20"	30.823	0.571
2469	CASA	8,785,914.5837	272,652.2456	570.8275	117°36'36"	98°21'39"	35.967	0.592
2470	CASA	8,785,913.5359	272,655.3065	571.0297	116°53'35"	97°38'38"	39.168	0.794
2471	CASA	8,785,911.8559	272,660.1343	571.0110	116°00'19"	96°45'22"	44.239	0.775

Nome	Descrição	Norte	Este	Cota
P20.2.3	E	8,785,931.2526	272,620.3744	570.2356

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2472	CASA	8,785,911.1487	272,662.1064	571.0983	115°43'19"	96°28'22"	46.322	0.863
2473	CASA	8,785,909.4722	272,667.0574	571.1935	115°00'43"	95°45'46"	51.514	0.958
2474	CASA	8,785,908.5218	272,669.5830	571.2236	114°47'37"	95°32'40"	54.205	0.988
2475	CASA	8,785,906.8642	272,674.5192	571.2921	114°14'54"	94°59'57"	59.384	1.057
2476	CASA	8,785,905.7853	272,677.5357	571.3575	114°00'53"	94°45'56"	62.578	1.122
2477	CASA	8,785,904.0750	272,682.4725	571.4696	113°38'13"	94°23'16"	67.785	1.234
2478	CASA	8,785,903.1122	272,685.1575	571.4153	113°28'45"	94°13'48"	70.631	1.180
2479	CASA	8,785,901.4036	272,690.0923	571.4813	113°10'40"	93°55'43"	75.839	1.246
2480	CASA	8,785,900.4660	272,692.6626	571.5900	113°04'07"	93°49'10"	78.571	1.354
2481	CASA	8,785,898.7916	272,697.6405	571.6394	112°47'18"	93°32'21"	83.808	1.404
2482	CASA	8,785,897.8372	272,700.2732	571.6811	112°41'45"	93°26'48"	86.605	1.446
2483	CASA	8,785,896.1486	272,705.1779	571.7497	112°29'13"	93°14'16"	91.782	1.514
2484	CASA	8,785,895.1797	272,707.8028	571.7909	112°25'16"	93°10'19"	94.578	1.555
2485	CASA	8,785,893.4971	272,712.7063	571.8740	112°14'25"	92°59'28"	99.753	1.638
2486	CASA	8,785,892.5526	272,715.3655	571.9381	112°09'59"	92°55'02"	102.572	1.703
2487	CASA	8,785,890.8677	272,720.2850	572.0496	112°00'33"	92°45'36"	107.764	1.814
2488	CASA	8,785,889.9383	272,722.9002	572.0956	111°56'52"	92°41'55"	110.537	1.860
2489	CASA	8,785,888.2612	272,727.8594	572.0614	111°48'01"	92°33'04"	115.764	1.826
2490	CASA	8,785,887.2739	272,730.4565	572.2635	111°46'38"	92°31'41"	118.542	2.028
2491	CASA	8,785,885.5801	272,735.4028	572.3009	111°39'21"	92°24'24"	123.764	2.065
2492	MF	8,785,884.5721	272,738.2379	572.2321	111°36'23"	92°21'26"	126.771	1.997
2493	MF	8,785,885.8132	272,738.1101	572.0919	111°06'14"	91°51'17"	126.200	1.856
2494	MF	8,785,886.1749	272,737.4414	572.0631	111°03'35"	91°48'38"	125.446	1.828

Nome	Descrição	Norte	Este	Cota
P20.2.3.1	E	8,785,917.8791	272,657.7997	570.6989

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2495	CASA	8,785,971.0189	272,671.1699	571.1421	14°07'22"	84°27'32"	54.796	0.443
2496	CASA	8,785,960.8419	272,667.6162	571.0877	12°52'14"	83°12'24"	44.070	0.389
2497	CASA	8,785,955.9013	272,665.9023	571.0661	12°01'48"	82°21'58"	38.876	0.367
2498	CASA	8,785,953.2996	272,664.9801	571.0375	11°27'35"	81°47'45"	36.141	0.339
2499	CASA	8,785,948.3696	272,663.3018	570.9422	10°13'45"	80°33'55"	30.983	0.243
2500	CASA	8,785,945.6263	272,662.5151	570.9016	9°38'42"	79°58'52"	28.145	0.203
2501	CASA	8,785,940.6679	272,660.7341	570.9176	7°20'15"	77°40'25"	22.977	0.219
2502	POST	8,785,938.2562	272,661.1577	570.8614	9°21'29"	79°41'39"	20.652	0.163
2503	CASA	8,785,938.1202	272,659.7622	570.9503	5°32'17"	75°52'27"	20.336	0.251
2504	CASA	8,785,933.2087	272,658.0070	570.9149	0°46'30"	71°06'40"	15.331	0.216
2505	CASA	8,785,930.4406	272,657.1002	570.8931	356°48'47"	67°08'57"	12.581	0.194
2506	CASA	8,785,925.4859	272,655.2841	570.8789	341°42'05"	52°02'15"	8.012	0.180
2507	MF	8,785,922.9891	272,653.5597	570.5708	320°18'58"	30°39'08"	6.640	-0.128
2508	MF	8,785,922.8061	272,655.3152	570.5747	333°14'24"	43°34'34"	5.518	-0.124
2509	MF	8,785,924.6058	272,656.6049	570.6443	349°55'43"	60°15'53"	6.832	-0.055
2510	MF	8,785,919.3517	272,664.0999	570.7174	76°50'39"	147°10'49"	6.470	0.018
2511	MF	8,785,920.1162	272,662.9182	570.7259	66°23'31"	136°43'41"	5.586	0.027
2512	MF	8,785,921.5995	272,662.9197	570.6678	53°59'47"	124°19'57"	6.329	-0.031
2513	POST	8,785,920.2035	272,663.0469	570.8383	66°06'28"	136°26'38"	5.739	0.139
2514	POST	8,785,922.3199	272,664.6120	571.0441	56°54'02"	127°14'12"	8.132	0.345

Nome	Descrição	Norte	Este	Cota
P20.2.3.1	E	8,785,917.8791	272,657.7997	570.6989

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2515	POST	8,785,927.2656	272,666.3529	571.0536	42°20'27"	112°40'37"	12.699	0.355
2516	POST	8,785,929.9194	272,667.2886	571.0983	38°14'30"	108°34'40"	15.330	0.399
2517	POST	8,785,934.8358	272,669.0293	571.0983	33°30'53"	103°51'03"	20.338	0.399
2518	POST	8,785,937.4664	272,669.9637	571.1581	31°50'28"	102°10'38"	23.057	0.459
2519	POST	8,785,942.4304	272,671.6629	571.1760	29°27'07"	99°47'17"	28.195	0.477
2520	POST	8,785,945.0867	272,672.5778	571.1261	28°30'33"	98°50'43"	30.962	0.427

Nome	Descrição	Norte	Este	Cota
P20.2.4	E	8,785,893.5396	272,607.1966	570.2217

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2521	MF	8,785,896.7038	272,611.7185	570.1446	55°01'04"	35°46'00"	5.519	-0.077
2522	MF	8,785,895.2888	272,611.8679	570.1656	69°28'15"	50°13'11"	4.988	-0.056
2523	MF	8,785,894.4883	272,613.5239	570.2421	81°28'24"	62°13'20"	6.398	0.020
2524	CASA	8,785,901.3105	272,616.3079	570.5370	49°32'23"	30°17'19"	11.975	0.315
2525	CASA	8,785,910.4661	272,619.5518	570.4135	36°07'37"	16°52'33"	20.956	0.192
2526	CASA	8,785,895.7865	272,614.3511	570.5058	72°33'54"	53°18'50"	7.499	0.284
2527	CASA	8,785,894.0389	272,619.3504	570.5262	87°38'52"	68°23'48"	12.164	0.305
2528	CASA	8,785,893.2244	272,621.9513	570.6611	91°13'27"	71°58'23"	14.758	0.439
2529	CASA	8,785,891.3873	272,626.8974	570.6366	96°14'06"	76°59'02"	19.818	0.415
2530	CASA	8,785,890.4507	272,629.4846	570.7916	97°53'26"	78°38'22"	22.501	0.570
2531	CASA	8,785,888.7627	272,634.3923	570.8112	99°57'45"	80°42'41"	27.612	0.589
2532	CASA	8,785,887.8295	272,636.9873	570.8338	100°51'02"	81°35'58"	30.333	0.612
2533	CASA	8,785,886.1015	272,641.9076	570.8222	102°05'42"	82°50'38"	35.499	0.600
2534	CASA	8,785,885.1905	272,644.5130	570.9035	102°36'42"	83°21'38"	38.239	0.682
2535	CASA	8,785,883.4814	272,649.4489	570.9581	103°23'25"	84°08'21"	43.433	0.736
2536	POST	8,785,882.2049	272,649.6940	570.9605	104°56'03"	85°40'59"	43.983	0.739
2537	CASA	8,785,882.5560	272,652.1029	571.0809	103°44'39"	84°29'35"	46.230	0.859
2538	CASA	8,785,880.8590	272,657.0492	571.1258	104°16'17"	85°01'13"	51.440	0.904
2539	CASA	8,785,879.9220	272,659.6446	571.2874	104°33'18"	85°18'14"	54.187	1.066
2540	CASA	8,785,877.1103	272,667.7774	571.3516	105°10'25"	85°55'21"	62.769	1.130
2541	CASA	8,785,875.3822	272,672.6965	571.3293	105°29'39"	86°14'35"	67.970	1.108
2542	CASA	8,785,874.4895	272,675.3223	571.4809	105°37'22"	86°22'18"	70.739	1.259
2543	CASA	8,785,872.7381	272,680.2269	571.4148	105°53'56"	86°38'52"	75.935	1.193
2544	CASA	8,785,871.8424	272,682.7977	571.5231	106°00'48"	86°45'44"	78.653	1.301
2545	CASA	8,785,870.1564	272,687.7671	571.5235	106°11'02"	86°55'58"	83.895	1.302
2546	POST	8,785,868.9247	272,688.1000	571.4846	106°55'21"	87°40'17"	84.565	1.263
2547	CASA	8,785,869.2633	272,690.3817	571.5850	106°16'09"	87°01'05"	86.655	1.363
2548	CASA	8,785,867.5259	272,695.3223	571.5891	106°26'46"	87°11'42"	91.885	1.367
2549	CASA	8,785,866.6321	272,697.8965	571.7354	106°31'26"	87°16'22"	94.607	1.514
2550	CASA	8,785,864.8974	272,702.8400	571.7358	106°40'17"	87°25'13"	99.840	1.514
2551	CASA	8,785,864.0007	272,705.5099	571.9009	106°43'24"	87°28'20"	102.655	1.679
2552	CASA	8,785,862.2769	272,710.4600	571.9238	106°50'37"	87°35'33"	107.892	1.702
2553	CASA	8,785,861.3866	272,713.0585	572.0804	106°53'42"	87°38'38"	110.637	1.859
2554	CASA	8,785,859.5286	272,717.9543	572.1279	107°04'14"	87°49'10"	115.862	1.906
2555	POST	8,785,858.4132	272,718.2791	572.1503	107°32'53"	88°17'49"	116.504	1.929
2556	CASA	8,785,858.7098	272,720.5932	572.2667	107°04'28"	87°49'24"	118.625	2.045
2557	CASA	8,785,857.0039	272,725.5235	572.3287	107°09'33"	87°54'29"	123.839	2.107

Nome	Descrição	Norte	Este	Cota
P20.2.4	E	8,785,893.5396	272,607.1966	570.2217

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2558	MF	8,785,887.9216	272,611.1106	570.1862	145°08'11"	125°53'07"	6.847	-0.036
2559	MF	8,785,888.2713	272,609.5449	570.2223	155°58'34"	136°43'30"	5.768	0.001
2560	MF	8,785,886.7912	272,608.2423	570.2497	171°11'33"	151°56'29"	6.829	0.028
2561	MF	8,785,872.5230	272,603.2498	570.4061	190°38'10"	171°23'06"	21.384	0.184
2562	COTA	8,785,883.3964	272,610.0834	570.3553	164°06'49"	144°51'45"	10.546	0.134
2563	LVG	8,785,860.3993	272,599.3526	570.5076	193°18'59"	174°03'55"	34.056	0.286
2564	LVG	8,785,863.5115	272,592.4675	570.4241	206°07'43"	186°52'39"	33.446	0.202
2565	LVG	8,785,868.1439	272,572.3733	570.5871	233°53'52"	214°38'48"	43.100	0.365
2566	LVG	8,785,876.0317	272,561.0503	571.2434	249°13'24"	229°58'20"	49.356	1.022

Nome	Descrição	Norte	Este	Cota
P20.3	E	8,786,071.6784	272,806.4717	572.2642

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.3.1	A	8,785,995.6211	272,780.5135	572.2286	198°50'41"	269°26'17"	80.365	-0.036
2567	MF	8,786,073.5214	272,810.9503	572.2808	67°37'58"	138°13'34"	4.843	0.017
2568	MF	8,786,066.7813	272,808.5884	572.3038	156°37'27"	227°13'03"	5.335	0.040
2569	MF	8,786,035.1397	272,799.0845	572.3535	191°25'47"	262°01'23"	37.278	0.089
2570	MF	8,786,035.6389	272,798.0694	572.2996	193°07'25"	263°43'01"	37.006	0.035
2571	MF	8,786,037.1146	272,798.2463	572.2868	193°23'10"	263°58'46"	35.529	0.023
2572	MF	8,786,028.5140	272,797.5540	572.2476	191°40'23"	262°15'59"	44.076	-0.017
2573	MF	8,786,028.8861	272,795.7008	572.2228	194°07'41"	264°43'17"	44.127	-0.041
2574	MF	8,786,027.4642	272,794.9134	572.2248	194°39'01"	265°14'37"	45.700	-0.039
2575	MF	8,785,999.5662	272,785.2818	572.2444	196°22'31"	266°58'07"	75.161	-0.020
2576	MF	8,785,997.7816	272,785.1080	572.2093	196°07'29"	266°43'05"	76.923	-0.055
2577	MF	8,785,997.1008	272,786.4326	572.2106	195°02'25"	265°38'01"	77.223	-0.054
2578	MF	8,785,989.6918	272,781.8915	572.3279	196°41'21"	267°16'57"	85.592	0.064
2579	MF	8,785,990.8891	272,782.6470	572.1807	196°25'51"	267°01'27"	84.229	-0.083
2580	MF	8,785,990.7203	272,784.1388	572.2160	195°25'19"	266°00'55"	83.982	-0.048

Nome	Descrição	Norte	Este	Cota
P20.3.1	E	8,785,995.6216	272,780.5137	572.1751

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P20.3.1.1	A	8,785,850.7937	272,729.8282	572.2601	199°17'19"	180°26'38"	153.441	0.085
P20.3.1.2	A	8,786,033.7939	272,793.1899	572.3135	18°22'13"	359°31'32"	40.222	0.138
P20.3.1.3	A	8,786,008.9820	272,742.6836	571.7960	289°27'06"	270°36'25"	40.120	-0.379
2581	MF	8,785,992.4008	272,775.5775	572.1491	236°52'33"	218°01'52"	5.894	-0.026
2582	MF	8,785,993.5268	272,775.3558	572.2149	247°53'47"	229°03'06"	5.567	0.040
2583	MF	8,785,994.0433	272,774.3712	572.0850	255°35'23"	236°44'42"	6.342	-0.090
2584	COTA	8,785,996.2573	272,759.6224	572.0851	271°44'35"	252°53'54"	20.901	-0.090
2585	CASA	8,785,993.3100	272,768.0716	572.5671	259°28'30"	240°37'49"	12.655	0.392
2586	CASA	8,785,991.3101	272,773.6258	572.5045	237°57'19"	219°06'38"	8.126	0.329
2587	CASA	8,785,986.3064	272,771.8814	572.5570	222°49'16"	203°58'35"	12.700	0.382
2588	CASA	8,785,983.6873	272,770.9861	573.6174	218°36'06"	199°45'25"	15.271	1.442
2589	CASA	8,785,978.7319	272,769.2736	573.5032	213°38'38"	194°47'57"	20.288	1.328
2590	CASA	8,785,976.1454	272,768.3983	572.5382	211°53'03"	193°02'22"	22.937	0.363
2591	CASA	8,785,971.1550	272,766.6754	572.6439	209°29'33"	190°38'52"	28.109	0.469

Nome	Descrição	Norte	Este	Cota
P20.3.1	E	8,785,995.6216	272,780.5137	572.1751

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2592	POST	8,785,969.0049	272,767.2847	572.4476	206°25'42"	187°35'01"	29.723	0.272
2593	CASA	8,785,968.5376	272,765.7993	572.6553	208°30'53"	189°40'12"	30.823	0.480
2594	CASA	8,785,963.6148	272,764.0694	572.6500	207°11'35"	188°20'54"	35.984	0.475
2595	CASA	8,785,961.0588	272,763.1149	572.6459	206°43'14"	187°52'33"	38.695	0.471
2596	CASA	8,785,956.1381	272,761.4866	572.6227	205°43'46"	186°53'05"	43.829	0.448
2597	CASA	8,785,953.5121	272,760.5737	572.6491	205°20'20"	186°29'39"	46.592	0.474
2598	CASA	8,785,948.5733	272,758.8460	572.6264	204°43'41"	185°53'00"	51.798	0.451
2599	CASA	8,785,945.9621	272,757.9748	572.5896	204°24'43"	185°34'02"	54.535	0.414
2600	CASA	8,785,941.0121	272,756.3196	572.6263	203°53'43"	185°03'02"	59.729	0.451
2601	CASA	8,785,938.4470	272,755.3653	572.6297	203°44'33"	184°53'52"	62.461	0.455
2602	CASA	8,785,933.4721	272,753.6497	572.6499	203°22'35"	184°31'54"	67.707	0.475
2603	POST	8,785,931.1671	272,754.1364	572.4836	202°15'23"	183°24'42"	69.643	0.308
2604	CASA	8,785,930.6169	272,752.7027	572.5362	203°09'46"	184°19'05"	70.704	0.361
2605	CASA	8,785,925.6935	272,750.9826	572.4709	202°53'41"	184°03'00"	75.908	0.296
2606	CASA	8,785,923.0900	272,750.0227	572.4845	202°48'04"	183°57'23"	78.680	0.309
2607	CASA	8,785,918.1575	272,748.3162	572.4846	202°34'12"	183°43'31"	83.889	0.309
2608	CASA	8,785,915.6327	272,747.3273	572.4215	202°31'59"	183°41'18"	86.600	0.246
2609	CASA	8,785,903.0377	272,742.9952	572.4156	202°03'35"	183°12'54"	99.897	0.240
2610	CASA	8,785,900.3488	272,742.1173	572.3650	201°57'01"	183°06'20"	102.719	0.190
2611	CASA	8,785,895.4462	272,740.4037	572.3380	201°49'16"	182°58'35"	107.907	0.163
2612	POST	8,785,893.3140	272,740.6709	572.2791	201°16'41"	182°26'00"	109.792	0.104
2613	MF	8,785,892.9853	272,739.4986	572.1415	201°46'57"	182°56'16"	110.528	-0.034
2614	MF	8,785,892.7354	272,740.8191	572.1262	201°05'50"	182°15'09"	110.278	-0.049
2615	MF	8,785,893.4694	272,741.2729	572.1427	201°00'50"	182°10'09"	109.430	-0.032
2616	MF	8,785,891.3637	272,747.9635	572.4135	197°20'20"	178°29'39"	109.221	0.238
2617	MF	8,785,890.2314	272,747.7686	572.3000	197°15'37"	178°24'56"	110.360	0.125
2618	MF	8,785,889.5207	272,749.4811	572.3971	196°18'12"	177°27'31"	110.546	0.222
2619	MF	8,785,881.9522	272,744.6165	572.3136	197°31'35"	178°40'54"	119.203	0.138
2620	MF	8,785,883.2450	272,745.4933	572.1561	197°18'32"	178°27'51"	117.707	-0.019
2621	MF	8,785,882.7818	272,747.4542	572.2913	196°19'46"	177°29'05"	117.583	0.116
2622	MF	8,785,856.5446	272,728.5175	572.1257	200°29'57"	181°39'16"	148.479	-0.049
2623	MF	8,785,855.3931	272,727.7294	572.1557	200°37'38"	181°46'57"	149.834	-0.019
2624	MF	8,785,855.0230	272,726.7175	572.0946	200°56'17"	182°05'36"	150.539	-0.081
2625	MF	8,785,853.9486	272,734.9815	572.2379	197°49'01"	178°58'20"	148.810	0.063
2626	MF	8,785,852.4744	272,734.8405	572.2413	197°41'46"	178°51'05"	150.257	0.066
2627	MF	8,785,851.5394	272,736.4414	572.3384	197°00'29"	178°09'48"	150.672	0.163
2628	MF	8,785,844.9676	272,734.3641	572.3470	197°01'53"	178°11'12"	157.564	0.172

Nome	Descrição	Norte	Este	Cota
P20.3.1.3	E	8,786,008.9821	272,742.6831	571.7476

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2629	CASA	8,785,931.6014	272,710.5639	571.7535	202°32'33"	93°05'27"	83.782	0.006
2630	CASA	8,785,929.0752	272,709.5525	571.7109	202°31'11"	93°04'05"	86.503	-0.037
2631	CASA	8,785,924.0427	272,707.9514	571.6925	202°14'23"	92°47'17"	91.766	-0.055
2632	CASA	8,785,921.4036	272,707.0159	571.6931	202°09'33"	92°42'27"	94.563	-0.054
2633	CASA	8,785,916.4730	272,705.2706	571.7145	202°01'10"	92°34'04"	99.788	-0.033
2634	CASA	8,785,913.8789	272,704.4092	571.6309	201°55'20"	92°28'14"	102.516	-0.117

Nome	Descrição	Norte	Este	Cota
P20.3.1.3	E	8,786,008.9821	272,742.6831	571.7476

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2635	CASA	8,785,908.9323	272,702.6471	571.6251	201°48'34"	92°21'28"	107.763	-0.122
2636	POST	8,785,906.7836	272,702.3867	571.5569	201°31'09"	92°04'03"	109.856	-0.191
2637	MF	8,785,906.1935	272,701.6210	571.3248	201°46'33"	92°19'27"	110.687	-0.423
2638	MF	8,785,906.3353	272,702.8245	571.3841	201°13'18"	91°46'12"	110.114	-0.363
2639	MF	8,785,907.6315	272,703.7846	571.4438	200°59'49"	91°32'43"	108.559	-0.304
2640	MF	8,785,902.9120	272,711.0557	571.4429	196°36'12"	87°09'06"	110.685	-0.305
2641	MF	8,785,903.5987	272,710.2447	571.5017	197°06'33"	87°39'27"	110.263	-0.246
2642	MF	8,785,905.5429	272,710.2090	571.5077	197°25'46"	87°58'40"	108.417	-0.240
2643	MF	8,785,905.6502	272,711.9201	571.8038	196°34'44"	87°07'38"	107.814	0.056
2644	MF	8,785,910.6293	272,713.6167	571.8044	196°27'51"	87°00'45"	102.558	0.057
2645	MF	8,785,913.2152	272,714.5278	571.8026	196°23'00"	86°55'54"	99.820	0.055
2646	MF	8,785,918.1844	272,716.2038	571.8270	196°15'30"	86°48'24"	94.580	0.079
2647	MF	8,785,920.8341	272,717.1161	571.8234	196°10'29"	86°43'23"	91.781	0.076
2648	MF	8,785,925.8045	272,718.8892	571.8766	195°57'50"	86°30'44"	86.514	0.129
2649	MF	8,785,928.3579	272,719.7587	571.8730	195°52'21"	86°25'15"	83.820	0.125
2650	MF	8,785,933.3246	272,721.5004	571.9028	195°38'29"	86°11'23"	78.567	0.155

Nome	Descrição	Norte	Este	Cota
P20.3.1.1	E	8,785,850.7942	272,729.8284	572.2143

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2651	CASA	8,785,878.1997	272,664.6170	571.2572	292°47'42"	273°30'23"	70.736	-0.957
2652	CASA	8,785,910.5873	272,745.6539	572.3688	14°49'29"	355°32'10"	61.852	0.154
2653	CASA	8,785,908.0172	272,744.7480	572.4119	14°36'48"	355°19'29"	59.136	0.198

Nome	Descrição	Norte	Este	Cota
P22.1	E	8,786,439.1779	273,010.7234	575.0363

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4006	MURO	8,786,456.2020	272,968.4614	573.1846	291°56'27"	14°46'13"	45.562	-1.852
4007	CER	8,786,452.9212	272,988.5383	574.0358	301°46'40"	24°36'26"	26.097	-1.000
4008	COTA	8,786,445.5832	272,987.8648	574.2708	285°39'13"	8°28'59"	23.739	-0.766
4009	CASA	8,786,450.3513	273,002.2747	576.2451	322°54'21"	45°44'07"	14.008	1.209
4010	MURO	8,786,447.2757	273,001.4146	574.7370	311°01'13"	33°50'59"	12.338	-0.299
4011	MURO	8,786,445.6123	273,012.2927	574.9627	13°42'24"	96°32'10"	6.623	-0.074
4012	CER	8,786,445.2565	273,017.3469	575.0203	47°27'24"	130°17'10"	8.990	-0.016
4013	CER	8,786,447.6860	273,017.9098	576.0676	40°11'11"	123°00'57"	11.137	1.031
4014	MURO	8,786,442.2319	273,040.6077	575.0036	84°09'54"	166°59'40"	30.040	-0.033
4015	CASA	8,786,441.6060	273,043.3832	575.0835	85°44'54"	168°34'40"	32.750	0.047
4016	CER	8,786,440.6261	273,043.1771	574.9685	87°26'42"	170°16'28"	32.486	-0.068
4017	COTA	8,786,435.2057	273,038.7351	575.2088	98°04'16"	180°54'02"	28.292	0.173
4018	CER	8,786,436.5292	273,068.5958	575.0336	92°37'14"	175°27'00"	57.933	-0.003
4019	COTA	8,786,429.6678	273,066.7925	575.3130	99°37'36"	182°27'22"	56.870	0.277
508	PCO	8,786,456.6556	272,858.2095	570.3235	276°32'15"	359°22'01"	153.512	-4.713
509	PCO	8,786,457.2082	272,835.4061	570.0146	275°52'19"	358°42'05"	176.242	-5.022
510	PCO	8,786,426.9032	272,856.5382	570.5517	265°26'54"	348°16'40"	154.673	-4.485
511	PCO	8,786,431.3524	272,823.1485	570.1626	267°36'40"	350°26'26"	187.738	-4.874
512	PCO	8,786,403.4836	272,851.6314	570.7574	257°21'16"	340°11'02"	163.047	-4.279

Nome	Descrição	Norte	Este	Cota
P22.1	E	8,786,439.1779	273,010.7234	575.0363

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
513	PCO	8,786,407.7525	272,812.4868	570.2664	260°59'32"	343°49'18"	200.712	-4.770
514	PCO	8,786,380.4043	272,847.6898	570.9616	250°10'33"	333°00'19"	173.304	-4.075
515	PCO	8,786,379.6219	272,800.7865	570.3218	254°09'44"	336°59'30"	218.221	-4.714
516	PCO	8,786,347.0844	272,839.4849	571.1015	241°43'42"	324°33'28"	194.432	-3.935
517	PCO	8,786,360.2898	272,787.1522	570.4486	250°33'52"	333°23'38"	237.081	-4.588
518	PCO	8,786,323.3934	272,838.2756	571.3692	236°07'19"	318°57'05"	207.712	-3.667
519	PCO	8,786,315.0025	272,876.5404	571.9675	227°13'06"	310°02'52"	182.824	-3.069
520	PCO	8,786,311.4763	272,903.1085	572.6357	220°07'16"	302°57'02"	166.999	-2.401
521	PCO	8,786,339.6338	272,886.0914	571.9319	231°23'08"	314°12'54"	159.506	-3.104
522	PCO	8,786,333.3324	272,917.6251	572.7153	221°20'02"	304°09'48"	140.963	-2.321
523	PCO	8,786,364.0017	272,899.2785	571.8747	235°59'53"	318°49'39"	134.430	-3.162
524	PCO	8,786,357.7722	272,924.8257	572.7148	226°32'17"	309°22'03"	118.344	-2.321
525	PCO	8,786,390.9222	272,911.1080	571.9575	244°09'13"	326°58'59"	110.688	-3.079
526	PCO	8,786,385.3572	272,932.6218	572.7022	235°25'44"	318°15'30"	94.850	-2.334
527	PCO	8,786,413.5538	272,919.1852	572.0012	254°21'42"	337°11'28"	95.057	-3.035
528	PCO	8,786,410.2935	272,940.0739	572.9217	247°45'48"	330°35'34"	76.326	-2.115
529	PCO	8,786,442.0339	272,925.3771	572.4128	271°55'00"	354°44'46"	85.394	-2.624
530	PCO	8,786,439.9703	272,944.2001	572.9008	270°40'57"	353°30'43"	66.528	-2.135
531	PCO	8,786,434.2923	272,978.1578	574.2612	261°28'05"	344°17'51"	32.930	-0.775
532	PCO	8,786,426.4373	273,008.5840	575.2442	189°31'56"	272°21'42"	12.919	0.208
533	PCO	8,786,407.2675	272,968.7765	574.1874	232°44'19"	315°34'05"	52.705	-0.849
534	PCO	8,786,403.7109	272,999.0905	575.2815	198°09'33"	280°59'19"	37.326	0.245
535	PCO	8,786,378.8930	272,959.7958	573.9662	220°11'26"	303°01'12"	78.917	-1.070
536	PCO	8,786,374.4190	272,991.1545	575.0660	196°48'50"	279°38'36"	67.651	0.030
537	PCO	8,786,352.3842	272,956.6857	573.6731	211°54'23"	294°44'09"	102.241	-1.363
538	PCO	8,786,345.5022	272,983.7892	574.6427	196°02'29"	278°52'15"	97.471	-0.394
539	PCO	8,786,326.0978	272,945.9474	573.3767	209°48'20"	292°38'06"	130.319	-1.660
540	PCO	8,786,316.5234	272,975.5433	574.1029	196°00'15"	278°50'01"	127.600	-0.933
541	PCO	8,786,303.5643	272,934.7694	573.3156	209°15'08"	292°04'54"	155.435	-1.721
542	PCO	8,786,295.7131	272,973.5802	574.1497	194°30'55"	277°20'41"	148.195	-0.887
543	PCO	8,786,289.6135	273,011.1470	575.0697	179°50'16"	262°40'02"	149.565	0.033
544	PCO	8,786,282.7757	273,037.4002	575.3965	170°19'14"	253°09'00"	158.661	0.360
545	PCO	8,786,315.5362	273,016.4216	575.2923	177°21'41"	260°11'27"	123.773	0.256
546	PCO	8,786,316.0909	273,043.7737	575.8473	164°58'12"	247°47'58"	127.447	0.811
547	PCO	8,786,341.1804	273,025.7309	576.0646	171°17'36"	254°07'22"	99.140	1.028
548	PCO	8,786,330.0128	273,049.2767	576.0440	160°32'55"	243°22'41"	115.773	1.008
549	PCO	8,786,361.3439	273,033.4247	576.2787	163°44'24"	246°34'10"	81.077	1.242
550	PCO	8,786,351.6870	273,057.5795	576.4947	151°49'43"	234°39'29"	99.248	1.458
551	PCO	8,786,386.8587	273,040.8897	576.0733	150°01'59"	232°51'45"	60.393	1.037
552	PCO	8,786,386.8908	273,040.8493	576.0714	150°03'04"	232°52'50"	60.345	1.035
552	PCO	8,786,374.6970	273,065.4821	576.2609	139°39'41"	222°29'27"	84.595	1.225
553	PCO	8,786,412.1558	273,048.4811	575.7043	125°35'25"	208°25'11"	46.431	0.668
554	PCO	8,786,403.1250	273,075.2070	575.8732	119°12'35"	202°02'21"	73.878	0.837
555	PCO	8,786,427.6894	273,053.6517	575.4144	104°58'57"	187°48'43"	44.439	0.378
556	PCO	8,786,424.5952	273,078.5985	575.3998	102°07'32"	184°57'18"	69.424	0.363

Nome	Descrição	Norte	Este	Cota
P21.1	E	8,786,338.8905	272,740.7411	569.4820

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4076	CASA	8,786,344.2878	272,759.4065	569.6208	73°52'20"	50°32'10"	19.430	0.139
4077	COTA	8,786,333.5097	272,768.4546	569.8901	100°59'16"	77°39'06"	28.231	0.408
4078	COTA	8,786,328.9530	272,787.2442	570.4273	102°03'45"	78°43'35"	47.553	0.945
4079	CER	8,786,334.9443	272,787.7939	570.2878	94°47'39"	71°27'29"	47.218	0.806
4080	COTA	8,786,327.7177	272,803.8944	570.4131	100°01'58"	76°41'48"	64.134	0.931
4081	COTA	8,786,325.4493	272,815.9109	570.6213	100°08'17"	76°48'07"	76.362	1.139
4082	COTA	8,786,322.6407	272,832.3978	570.8526	100°03'13"	76°43'03"	93.086	1.371
4083	COTA	8,786,316.4132	272,772.6331	570.1740	125°10'34"	101°50'24"	39.017	0.692
4084	CASA	8,786,307.4129	272,754.8968	569.5967	155°47'11"	132°27'01"	34.514	0.115
4085	CASA	8,786,299.1978	272,751.1075	570.7258	165°21'48"	142°01'38"	41.024	1.244
4086	CASA	8,786,290.6296	272,769.1193	573.9710	149°32'38"	126°12'28"	55.986	4.489
4087	CASA	8,786,296.9092	272,756.2576	572.8055	159°42'56"	136°22'46"	44.757	3.323
4088	CASA	8,786,293.9662	272,761.8914	573.8037	154°47'21"	131°27'11"	49.654	4.322
4089	POST	8,786,273.2163	272,743.3755	569.7652	177°42'11"	154°22'01"	65.727	0.283
4090	CASA	8,786,251.8440	272,744.4400	570.1229	177°34'01"	154°13'51"	87.125	0.641
4091	CASA	8,786,249.3910	272,750.0091	569.9337	174°05'17"	150°45'07"	89.978	0.452
4092	CASA	8,786,246.3049	272,741.8294	569.7897	179°19'36"	155°59'26"	92.592	0.308
4093	COTA	8,786,278.5835	272,721.7317	569.3723	197°29'44"	174°09'34"	63.232	-0.110
4094	COTA	8,786,270.8922	272,751.4024	569.9138	171°05'22"	147°45'12"	68.829	0.432
4095	COTA	8,786,268.8085	272,760.2251	569.9845	164°27'48"	141°07'38"	72.740	0.503
4096	COTA	8,786,285.7666	272,723.3729	569.3056	198°06'17"	174°46'07"	55.891	-0.176
4097	COTA	8,786,279.1565	272,747.1142	569.5105	173°54'37"	150°34'27"	60.073	0.029
4098	COTA	8,786,276.5038	272,757.9964	569.6073	164°32'22"	141°12'12"	64.729	0.125

Nome	Descrição	Norte	Este	Cota
P25.2	E	8,786,598.7017	273,095.9827	572.7493

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P25.2.1	A	8,786,612.5448	273,024.3928	571.2855	280°56'38"	91°19'36"	72.916	-1.464
P25.2.2	A	8,786,624.9559	272,945.0013	569.9079	279°51'52"	90°14'50"	153.247	-2.841
5603	CASA	8,786,606.0289	273,089.6509	572.8639	319°10'05"	129°33'03"	9.684	0.115
5604	CASA	8,786,607.1159	273,084.6784	572.8496	306°39'41"	117°02'39"	14.092	0.100
5605	CASA	8,786,608.1402	273,079.6821	572.7478	300°04'19"	110°27'17"	18.836	-0.002
5606	CASA	8,786,609.6468	273,072.7497	572.7404	295°13'30"	105°36'28"	25.682	-0.009
5607	SAPATA	8,786,611.1465	273,066.8374	572.4956	293°07'19"	103°30'17"	31.691	-0.254
5608	POST	8,786,610.0447	273,067.2098	572.3267	291°30'56"	101°53'54"	30.928	-0.423
5609	CASA	8,786,611.9381	273,061.7924	572.2244	291°09'48"	101°32'46"	36.663	-0.525
5610	CASA	8,786,612.2609	273,060.8226	572.2746	291°05'19"	101°28'17"	37.684	-0.475
5611	CASA	8,786,613.5188	273,054.9723	572.0034	289°51'53"	100°14'51"	43.605	-0.746
5612	CASA	8,786,614.7776	273,049.0760	572.0844	288°55'03"	99°18'01"	49.585	-0.665
5613	CASA	8,786,615.9406	273,043.4993	571.8485	288°11'00"	98°33'58"	55.242	-0.901
5614	CASA	8,786,617.1454	273,037.5703	571.8326	287°31'24"	97°54'22"	61.255	-0.917
5615	CASA	8,786,618.3823	273,031.4667	571.7457	286°57'51"	97°20'49"	67.451	-1.004
5616	CASA	8,786,619.5905	273,025.6105	571.8457	286°31'57"	96°54'55"	73.407	-0.904
5617	CASA	8,786,620.9521	273,019.7047	571.5093	286°15'43"	96°38'41"	79.457	-1.240
5618	POST	8,786,620.2369	273,019.6607	571.3817	285°45'25"	96°08'23"	79.302	-1.368
5619	CASA	8,786,622.2386	273,013.8538	571.1839	285°59'29"	96°22'27"	85.435	-1.565
5620	CASA	8,786,623.5749	273,008.0280	572.4810	285°47'26"	96°10'24"	91.404	-0.268

Nome	Descrição	Norte	Este	Cota
P25.2	E	8,786,598.7017	273,095.9827	572.7493

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5621	CASA	8,786,624.6263	273,002.5164	571.0095	285°30'08"	95°53'06"	96.995	-1.740
5622	CASA	8,786,626.0236	272,996.3012	570.8944	285°19'40"	95°42'38"	103.358	-1.855
5623	CASA	8,786,627.2879	272,990.1587	570.7878	285°06'59"	95°29'57"	109.617	-1.962
5624	CASA	8,786,628.4766	272,984.4858	570.8429	284°57'06"	95°20'04"	115.404	-1.906
5625	CASA	8,786,629.7149	272,978.4164	570.8312	284°46'39"	95°09'37"	121.588	-1.918
5626	POST	8,786,628.9996	272,978.4025	570.8315	284°26'58"	94°49'56"	121.421	-1.918
5627	CASA	8,786,630.9859	272,972.8847	570.5684	284°41'44"	95°04'42"	127.261	-2.181
5628	CASA	8,786,631.6839	272,969.4310	570.5657	284°36'27"	94°59'25"	130.779	-2.184
5629	CASA	8,786,632.2741	272,966.6449	570.6118	284°33'04"	94°56'02"	133.624	-2.138
5630	CASA	8,786,633.4938	272,960.9911	571.3427	284°27'09"	94°50'07"	139.403	-1.407
5631	CASA	8,786,634.8879	272,955.5819	568.6655	284°27'09"	94°50'07"	144.989	-4.084

Nome	Descrição	Norte	Este	Cota
P25.2.1	E	8,786,612.5451	273,024.3913	571.2824

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5632	CASA	8,786,590.2356	273,090.0444	573.0008	108°46'05"	7°49'27"	69.340	1.718
5633	CASA	8,786,591.3987	273,083.8626	572.7059	109°34'26"	8°37'48"	63.119	1.423
5634	CASA	8,786,592.7091	273,078.2390	572.6798	110°13'20"	9°16'42"	57.385	1.397
5635	CASA	8,786,593.8052	273,072.9111	572.4777	111°07'05"	10°10'27"	52.013	1.195
5636	CASA	8,786,595.3861	273,066.6138	574.3023	112°06'59"	11°10'21"	45.576	3.020
5637	CASA	8,786,596.1021	273,060.8159	570.6380	114°17'44"	13°21'06"	39.964	-0.644
5638	CASA	8,786,598.1000	273,061.2047	572.0471	111°25'27"	10°28'49"	39.546	0.765
5639	CASA	8,786,599.4168	273,055.3953	572.0787	112°56'58"	12°00'20"	33.669	0.796
5640	CASA	8,786,600.5730	273,049.4680	571.9427	115°31'14"	14°34'36"	27.788	0.660
5641	CASA	8,786,599.0644	273,049.0158	571.9538	118°41'54"	17°45'16"	28.073	0.671
5642	CASA	8,786,600.4185	273,043.0510	571.9273	123°01'08"	22°04'30"	22.254	0.645
5643	CASA	8,786,601.2951	273,037.3888	572.7323	130°52'40"	29°56'02"	17.190	1.450
5644	CASA	8,786,602.8986	273,037.8306	571.5130	125°40'12"	24°43'34"	16.543	0.231
5645	CASA	8,786,603.7019	273,033.7860	571.3845	133°16'03"	32°19'25"	12.902	0.102
5646	CASA	8,786,602.3748	273,033.4295	571.6765	138°22'22"	37°25'44"	13.606	0.394
5647	CASA	8,786,604.1625	273,024.9775	571.5574	175°59'58"	75°03'20"	8.403	0.275
5648	CASA	8,786,605.2428	273,020.2174	571.4029	209°45'06"	108°48'28"	8.411	0.120
5649	CASA	8,786,605.9522	273,020.2249	571.2881	212°17'29"	111°20'51"	7.799	0.006
5650	CASA	8,786,606.8910	273,014.5476	571.2108	240°07'39"	139°11'01"	11.352	-0.072
5651	CASA	8,786,607.7962	273,014.5402	571.1876	244°15'46"	143°19'08"	10.936	-0.095
5652	CASA	8,786,608.8660	273,009.2478	571.0737	256°20'40"	155°24'02"	15.584	-0.209
5653	CASA	8,786,607.3358	273,009.0422	571.4963	251°15'12"	150°18'34"	16.209	0.214
5654	CASA	8,786,608.4600	273,003.9270	571.2659	258°42'39"	157°46'01"	20.868	-0.017
5655	CASA	8,786,608.8713	273,002.0473	571.2051	260°39'47"	159°43'09"	22.644	-0.077
5656	CASA	8,786,608.8816	273,002.0132	571.2138	260°42'09"	159°45'31"	22.676	-0.069
5657	CASA	8,786,610.1687	272,996.0026	571.1762	265°12'54"	164°16'16"	28.488	-0.106
5658	CASA	8,786,611.3794	272,990.1611	571.2035	268°02'58"	167°06'20"	34.250	-0.079
5659	CASA	8,786,612.5274	272,984.1743	570.8458	269°58'29"	169°01'51"	40.217	-0.437
5660	CER	8,786,613.7098	272,978.3170	570.8390	271°26'53"	170°30'15"	46.089	-0.443
5661	CASA	8,786,615.0077	272,972.2754	570.7849	272°42'19"	171°45'41"	52.174	-0.498
5662	CASA	8,786,616.1924	272,966.4880	570.6265	273°36'15"	172°39'37"	58.018	-0.656
5663	CER	8,786,617.3251	272,961.0013	570.4363	274°18'44"	173°22'06"	63.570	-0.846

Nome	Descrição	Norte	Este	Cota
P25.2.1	E	8,786,612.5451	273,024.3913	571.2824

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5664	CASA	8,786,618.4924	272,955.2566	570.3571	274°55'00"	173°58'22"	69.390	-0.925
5665	CASA	8,786,619.6690	272,949.6139	570.2788	275°26'31"	174°29'53"	75.116	-1.004
5666	CASA	8,786,636.0073	272,949.3119	569.9004	287°21'14"	186°24'36"	78.660	-1.382
5667	MF	8,786,634.5270	272,948.4424	569.8974	286°08'31"	185°11'53"	79.066	-1.385

Nome	Descrição	Norte	Este	Cota
P25.2.2	E	8,786,624.9558	272,945.0023	569.9249

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P25.2.2.1	A	8,786,628.4362	272,855.4729	568.4595	272°13'34"	172°21'42"	89.597	-1.465
P25.2.2.2	A	8,786,631.7024	272,797.0851	567.7325	272°36'41"	172°44'49"	148.071	-2.192
5668	CASA	8,786,642.9970	272,949.5474	570.1156	14°08'24"	274°16'32"	18.605	0.191
5669	CASA	8,786,655.7561	272,950.1225	569.9009	9°26'18"	269°34'26"	31.223	-0.024
5670	POST	8,786,661.0452	272,942.5159	569.7174	356°03'31"	256°11'39"	36.175	-0.207
5671	SAPATA	8,786,649.7178	272,940.8486	569.9781	350°28'39"	250°36'47"	25.108	0.053
5672	POST	8,786,628.4913	272,941.0230	569.8594	311°37'13"	211°45'21"	5.323	-0.065
5673	SAPATA	8,786,629.8363	272,939.3709	569.9196	310°54'50"	211°02'58"	7.452	-0.005
5674	MF	8,786,627.9021	272,941.3546	569.7817	308°55'44"	209°03'52"	4.689	-0.143
5675	CASA	8,786,630.0131	272,932.5275	569.9917	292°04'03"	192°12'11"	13.461	0.067
5676	POST	8,786,630.5965	272,899.9339	569.3405	277°08'02"	177°16'10"	45.420	-0.584
5677	CASA	8,786,622.0843	272,890.0723	569.2785	267°00'27"	167°08'35"	55.005	-0.646
5678	CASA	8,786,621.7882	272,895.5527	569.3597	266°20'05"	166°28'13"	49.551	-0.565
5679	CASA	8,786,621.4393	272,902.5196	569.5580	265°16'05"	165°24'13"	42.628	-0.367
5680	CASA	8,786,618.1687	272,902.3692	569.6881	260°57'16"	161°05'24"	43.170	-0.237
5681	CASA	8,786,618.0527	272,906.4078	569.6540	259°51'33"	159°59'41"	39.207	-0.271
5682	CASA	8,786,617.6780	272,913.3112	569.7579	257°03'59"	157°12'07"	32.516	-0.167
5683	CASA	8,786,617.5173	272,916.3088	569.8579	255°28'00"	155°36'08"	29.642	-0.067
5684	CASA	8,786,617.3446	272,922.4986	569.9320	251°18'48"	151°26'56"	23.756	0.007
5685	CASA	8,786,617.1470	272,926.1928	570.1178	247°27'15"	147°35'23"	20.366	0.193
5686	CASA	8,786,616.8175	272,931.9991	569.8171	237°57'32"	138°05'40"	15.340	-0.108

Nome	Descrição	Norte	Este	Cota
P25.2.2.1	E	8,786,628.4362	272,855.4724	568.4670

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5687	CASA	8,786,618.8835	272,889.8883	569.4159	105°30'46"	13°17'12"	35.717	0.949
5688	CASA	8,786,619.0189	272,884.5169	569.3763	107°57'52"	15°44'18"	30.533	0.909
5689	CASA	8,786,619.2653	272,879.0475	569.0761	111°15'23"	19°01'49"	25.296	0.609
5690	ARV	8,786,623.2840	272,880.5068	568.9248	101°37'45"	9°24'11"	25.559	0.458
5691	CASA	8,786,619.5322	272,872.7096	569.0449	117°19'08"	25°05'34"	19.401	0.578
5692	CASA	8,786,619.8174	272,866.7514	568.9507	127°23'06"	35°09'32"	14.195	0.484
5693	CASA	8,786,620.0499	272,860.4691	568.6861	149°12'47"	56°59'13"	9.762	0.219
5694	CASA	8,786,606.8266	272,859.7354	568.5659	168°50'25"	76°36'51"	22.026	0.099
5695	CER	8,786,602.3573	272,858.8837	568.7233	172°32'51"	80°19'17"	26.301	0.256
5696	CASA	8,786,620.2960	272,854.8362	568.4274	184°28'09"	92°14'35"	8.165	-0.040
5697	CER	8,786,603.5538	272,854.1777	568.6706	182°58'43"	90°45'09"	24.916	0.204
5698	CASA	8,786,612.0586	272,854.3067	568.4970	184°04'17"	91°50'43"	16.419	0.030
5699	CASA	8,786,620.6554	272,848.6427	568.4824	221°16'32"	129°02'58"	10.353	0.015

Nome	Descrição	Norte	Este	Cota
P25.2.2.1	E	8,786,628.4362	272,855.4724	568.4670

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5700	MURO	8,786,620.9402	272,842.6995	568.6632	239°35'34"	147°22'00"	14.810	0.196
5701	CASA	8,786,624.2544	272,842.7385	568.4702	251°49'11"	159°35'37"	13.403	0.003
5702	CASA	8,786,624.6075	272,836.5244	568.3913	258°34'35"	166°21'01"	19.331	-0.076
5703	CASA	8,786,621.3473	272,836.3181	567.3788	249°41'27"	157°27'53"	20.424	-1.088
5704	CASA	8,786,621.4303	272,830.7593	567.6767	254°10'21"	161°56'47"	25.687	-0.790
5705	CASA	8,786,622.2428	272,824.9474	566.2292	258°31'50"	166°18'16"	31.147	-2.238
5706	CASA	8,786,625.2462	272,824.8501	568.1801	264°03'10"	171°49'36"	30.788	-0.287
5707	CASA	8,786,625.5121	272,818.9824	568.0914	265°25'06"	173°11'32"	36.607	-0.376
5708	CASA	8,786,625.8197	272,814.0059	568.0437	266°23'22"	174°09'48"	41.549	-0.423
5709	CASA	8,786,626.0096	272,808.9747	567.8891	267°00'45"	174°47'11"	46.561	-0.578

Nome	Descrição	Norte	Este	Cota
P25.2.2.2	E	8,786,631.7024	272,797.0846	567.7522

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5710	CASA	8,786,622.7119	272,808.6084	568.0049	127°57'37"	35°20'56"	14.616	0.253
5711	CASA	8,786,622.8684	272,802.9773	568.0022	146°17'41"	53°41'00"	10.619	0.250
5712	CASA	8,786,623.1264	272,798.6850	567.9040	169°25'45"	76°49'04"	8.724	0.152
5713	CASA	8,786,623.2883	272,794.9201	567.8679	194°25'35"	101°48'54"	8.688	0.116
5714	CASA	8,786,623.4439	272,792.0444	567.8186	211°23'45"	118°47'04"	9.675	0.066
5715	CASA	8,786,623.5888	272,788.9856	567.8414	224°56'54"	132°20'13"	11.464	0.089
5716	CASA	8,786,623.8342	272,783.1702	567.8906	240°30'47"	147°54'06"	15.985	0.138
5717	MF	8,786,628.2824	272,787.8314	567.5654	249°42'56"	157°06'15"	9.865	-0.187

Nome	Descrição	Norte	Este	Cota
P18.5	E	8,786,198.8119	272,283.8606	564.7626

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.5.1	A	8,786,130.1081	272,256.5093	564.4505	201°42'28"	184°23'38"	73.948	-0.312
P18.5.2	A	8,786,082.5398	272,236.4780	565.2213	202°10'18"	184°51'28"	125.556	0.459
6139	SAPATA	8,786,202.7133	272,270.5068	565.0045	286°17'10"	268°58'20"	13.912	0.242
6140	SAPATA	8,786,210.5495	272,273.8558	565.0226	319°33'24"	302°14'34"	15.423	0.260
6141	SAPATA	8,786,209.6933	272,254.2667	565.0198	290°11'17"	272°52'27"	31.531	0.257
6142	CASA	8,786,207.8192	272,249.9536	564.5150	284°52'37"	267°33'47"	35.083	-0.248
6143	MURO	8,786,216.4591	272,259.5963	565.0283	306°01'41"	288°42'51"	30.003	0.266
6144	CASA	8,786,214.4381	272,252.6398	564.4241	296°35'18"	279°16'28"	34.913	-0.338
6145	POST	8,786,199.9147	272,276.7021	564.8462	278°45'29"	261°26'39"	7.243	0.084
6146	COTA	8,786,200.9102	272,274.3606	564.9274	282°27'19"	265°08'29"	9.729	0.165
6147	COTA	8,786,195.3036	272,272.3054	564.6976	253°06'41"	235°47'51"	12.076	-0.065
6148	COTA	8,786,198.8265	272,261.4696	564.5928	270°02'15"	252°43'25"	22.391	-0.170
6149	CASA	8,786,190.2584	272,270.4716	564.6925	237°25'40"	220°06'50"	15.888	-0.070
6150	CASA	8,786,182.8745	272,267.5155	564.4400	225°43'25"	208°24'35"	22.829	-0.323
6151	CASA	8,786,177.4569	272,265.4170	564.9717	220°48'58"	203°30'08"	28.217	0.209
6152	SAPATA	8,786,170.0183	272,262.3321	564.6539	216°47'06"	199°28'16"	35.952	-0.109
6153	SAPATA	8,786,163.3390	272,259.8249	564.2817	214°07'15"	196°48'25"	42.849	-0.481
6154	POST	8,786,160.7200	272,260.7469	564.1823	211°14'56"	193°56'06"	44.556	-0.580
6155	COTA	8,786,154.3927	272,265.3287	563.9636	202°38'46"	185°19'56"	48.130	-0.799
6156	ARV	8,786,159.9276	272,275.7507	564.7004	191°46'52"	174°28'02"	39.721	-0.062

Nome	Descrição	Norte	Este	Cota
P18.5	E	8,786,198.8119	272,283.8606	564.7626

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6157	ARV	8,786,163.5883	272,277.1293	564.6566	190°49'08"	173°30'18"	35.861	-0.106
6158	ARV	8,786,169.5554	272,280.6508	564.6091	186°15'40"	168°56'50"	29.432	-0.154
6159	CASA	8,786,164.1674	272,280.2998	563.4935	185°52'06"	168°33'16"	34.827	-1.269
6160	CASA	8,786,167.2780	272,281.5551	564.9093	184°10'54"	166°52'04"	31.618	0.147

Nome	Descrição	Norte	Este	Cota
P18.5.1	E	8,786,130.1071	272,256.5089	564.4541

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6161	CASA	8,786,167.0304	272,249.7653	563.4417	349°38'59"	327°56'31"	37.534	-1.012
6162	COTA	8,786,153.9375	272,256.3301	563.8004	359°34'12"	337°51'44"	23.831	-0.654
6163	CASA	8,786,165.5729	272,234.3049	564.2193	327°57'02"	306°14'34"	41.843	-0.235
6164	COTA	8,786,147.6053	272,253.6326	563.9560	350°39'55"	328°57'27"	17.733	-0.498
6165	COTA	8,786,138.7411	272,249.9909	563.8873	322°57'00"	301°14'32"	10.818	-0.567
6166	CASA	8,786,146.2085	272,226.9486	563.0616	298°34'37"	276°52'09"	33.661	-1.393
6167	COTA	8,786,129.5725	272,246.3320	564.2988	266°59'33"	245°17'05"	10.191	-0.155
6168	MURO	8,786,126.7599	272,245.2145	564.3989	253°29'32"	231°47'04"	11.780	-0.055
6169	CER	8,786,138.9020	272,227.3849	563.4998	286°48'12"	265°05'44"	30.423	-0.954
6170	MURO	8,786,134.5256	272,225.9214	564.2119	278°13'11"	256°30'43"	30.905	-0.242
6171	MURO	8,786,117.9716	272,241.7481	564.8192	230°34'30"	208°52'02"	19.109	0.365
6172	POST	8,786,121.8581	272,244.8991	564.4950	234°36'19"	212°53'51"	14.242	0.041
6173	CASA	8,786,112.0272	272,239.3299	564.9355	223°32'11"	201°49'43"	24.940	0.481
6174	POST	8,786,080.8743	272,228.3960	565.0774	209°43'38"	188°01'10"	56.694	0.623
6175	MURO	8,786,157.1718	272,277.4937	565.0042	37°47'19"	16°04'51"	34.247	0.550
6176	MURO	8,786,151.1458	272,275.0200	564.7204	41°20'36"	19°38'08"	28.023	0.266
6177	MURO	8,786,139.4264	272,305.0413	565.4676	79°07'49"	57°25'21"	49.419	1.014
6178	COTA	8,786,139.3402	272,271.1911	564.4864	57°50'09"	36°07'41"	17.344	0.032
6179	COTA	8,786,134.9256	272,269.3261	564.5094	69°23'49"	47°41'21"	13.693	0.055
6180	COTA	8,786,146.9475	272,273.7152	564.5655	45°36'57"	23°54'29"	24.076	0.111
6181	SAPATA	8,786,131.4585	272,268.1578	565.1181	83°22'58"	61°40'30"	11.727	0.664
6182	SAPATA	8,786,125.0957	272,265.4950	565.0841	119°08'53"	97°26'25"	10.289	0.630
6183	CASA	8,786,129.2383	272,273.4747	565.0986	92°55'54"	71°13'26"	16.988	0.645
6184	CASA	8,786,122.5428	272,270.8050	565.0422	117°53'03"	96°10'35"	16.174	0.588
6185	CASA	8,786,117.8800	272,281.4523	569.0111	116°06'50"	94°24'22"	27.779	4.557
6186	CASA	8,786,116.0707	272,263.7737	564.9934	152°38'08"	130°55'40"	15.805	0.539
6187	TELHE	8,786,116.6529	272,261.4447	564.9162	159°51'15"	138°08'47"	14.331	0.462
6188	TELHE	8,786,110.7674	272,259.1704	564.9452	172°09'52"	150°27'24"	19.522	0.491
6189	CASA	8,786,105.4165	272,292.0210	567.2973	124°48'36"	103°06'08"	43.252	2.843
6190	CASA	8,786,109.7413	272,261.1637	565.3808	167°07'33"	145°25'05"	20.891	0.927
6191	ORELH	8,786,111.1385	272,258.2888	564.9375	174°38'22"	152°55'54"	19.052	0.483
6192	COTA	8,786,105.5166	272,259.6784	565.2308	172°39'20"	150°56'52"	24.794	0.777
6193	COTA	8,786,120.9640	272,263.7270	564.6920	141°42'38"	120°00'10"	11.649	0.238
6194	COTA	8,786,116.1761	272,273.5477	565.0445	129°16'11"	107°33'43"	22.009	0.590
6195	COTA	8,786,107.7193	272,295.0030	565.4743	120°10'55"	98°28'27"	44.531	1.020
6196	COTA	8,786,101.3363	272,307.3681	565.7646	119°29'48"	97°47'20"	58.433	1.310
6197	CASA	8,786,102.6728	272,256.7041	565.2390	179°35'33"	157°53'05"	27.435	0.785
6198	CASA	8,786,097.0850	272,254.5361	565.3831	183°25'08"	161°42'40"	33.081	0.929
6199	ARV	8,786,117.8144	272,259.9267	564.9019	164°27'45"	142°45'17"	12.759	0.448

Nome	Descrição	Norte	Este	Cota
P18.5.1	E	8,786,130.1071	272,256.5089	564.4541

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6200	ARV	8,786,115.7156	272,258.9254	564.8713	170°28'06"	148°45'38"	14.593	0.417
6201	MURO	8,786,090.3678	272,251.9941	565.7021	186°28'54"	164°46'26"	39.995	1.248
6202	CASA	8,786,084.6471	272,249.8304	565.6995	188°21'27"	166°38'59"	45.948	1.245
6203	ARV	8,786,091.4475	272,248.8502	565.3182	191°12'20"	169°29'52"	39.411	0.864
6204	COTA	8,786,077.2699	272,247.2808	565.5510	189°54'25"	168°11'57"	53.637	1.097
6205	COTA	8,786,062.8190	272,241.6884	565.7020	192°25'17"	170°42'49"	68.901	1.248
6206	COTA	8,786,046.8330	272,235.4322	565.7741	194°12'12"	172°29'44"	85.900	1.320
6207	COTA	8,786,031.8676	272,228.7429	565.8627	195°46'56"	174°04'28"	102.088	1.409
6208	CASA	8,786,021.0219	272,224.9664	565.6940	196°07'39"	174°25'11"	113.554	1.240
6209	ARV	8,786,019.3966	272,220.8257	565.5936	197°51'53"	176°09'25"	116.319	1.139

Nome	Descrição	Norte	Este	Cota
P18.5.2	E	8,786,082.5389	272,236.4776	565.2273

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P18.5.2.1	A	8,786,040.2182	272,343.7869	567.0769	111°31'24"	89°21'06"	115.353	1.850
P18.5.2.2	A	8,786,028.5562	272,214.8606	565.4653	201°49'24"	179°39'06"	58.150	0.238

Nome	Descrição	Norte	Este	Cota
P18.5.2.1	E	8,786,040.3136	272,343.5450	567.0706

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6210	CER	8,786,074.6642	272,272.5373	565.8160	295°48'57"	4°17'33"	78.880	-1.255
6211	CER	8,786,076.0306	272,274.9137	565.9121	297°29'36"	5°58'12"	77.369	-1.159
6212	CASA	8,786,073.7663	272,281.0490	566.0684	298°09'33"	6°38'09"	70.886	-1.002
6213	CASA	8,786,082.7259	272,284.4640	565.8612	305°40'24"	14°09'00"	72.728	-1.209
6214	COTA	8,786,073.9147	272,245.6564	565.5289	288°56'43"	357°25'19"	103.495	-1.542
6215	SAPATA	8,786,068.1873	272,290.5820	566.5090	297°45'26"	6°14'02"	59.850	-0.562
6216	SAPATA	8,786,066.8971	272,294.3251	566.5536	298°22'24"	6°51'00"	55.940	-0.517
6217	SAPATA	8,786,073.1834	272,296.6726	566.3904	305°02'26"	13°31'02"	57.249	-0.680
6218	COTA	8,786,064.7735	272,268.8225	565.9820	288°07'32"	356°36'08"	78.624	-1.089
6219	COTA	8,786,065.3122	272,297.4095	566.3881	298°27'04"	6°55'40"	52.473	-0.683
6220	COTA	8,786,056.4666	272,318.1049	566.6566	302°24'48"	10°53'24"	30.135	-0.414
6221	COTA	8,786,056.3414	272,295.4989	566.4381	288°26'54"	356°55'30"	50.649	-0.632
6222	COTA	8,786,051.5579	272,330.4449	566.8664	310°38'27"	19°07'03"	17.264	-0.204
6223	COTA	8,786,050.6610	272,311.1851	566.7234	287°43'56"	356°12'32"	33.974	-0.347
6224	COTA	8,786,047.4965	272,340.5822	566.8868	337°35'06"	46°03'42"	7.770	-0.184
6225	COTA	8,786,043.2968	272,326.7621	566.9460	280°04'45"	348°33'21"	17.046	-0.125
6226	COTA	8,786,061.1954	272,346.4793	566.7993	7°59'56"	76°28'32"	21.087	-0.271
6227	COTA	8,786,038.6312	272,337.9432	566.9990	253°17'02"	321°45'38"	5.849	-0.072
6228	SAPATA	8,786,069.6672	272,350.1839	567.1268	12°44'39"	81°13'15"	30.095	0.056
6229	SAPATA	8,786,075.2602	272,352.0978	567.1496	13°45'08"	82°13'44"	35.978	0.079
6230	SAPATA	8,786,080.3440	272,337.5489	568.0909	351°28'52"	59°57'28"	40.477	1.020
6231	COTA	8,786,024.1104	272,333.6226	566.9630	211°28'56"	279°57'32"	19.000	-0.108
6232	COTA	8,786,082.5864	272,353.4249	567.1000	13°09'18"	81°37'54"	43.412	0.029
6233	COTA	8,786,008.0986	272,327.7291	567.0780	206°08'55"	274°37'31"	35.888	0.007
6234	COTA	8,786,087.9597	272,338.3725	566.5034	353°48'15"	62°16'51"	47.926	-0.567
6235	COTA	8,785,993.8524	272,321.6262	567.2336	205°15'23"	273°43'59"	51.372	0.163

Nome	Descrição	Norte	Este	Cota
P18.5.2.1	E	8,786,040.3136	272,343.5450	567.0706

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6236	COTA	8,786,092.6098	272,325.3622	567.8508	340°49'41"	49°18'17"	55.367	0.780
6237	COTA	8,786,000.3660	272,305.3429	567.2989	223°43'14"	292°11'50"	55.274	0.228
6238	COTA	8,786,099.8257	272,305.5179	565.7939	327°25'20"	35°53'56"	70.624	-1.277
6239	COTA	8,786,006.9898	272,289.2861	568.7036	238°26'36"	306°55'12"	63.675	1.633
6240	CASA	8,786,096.1281	272,288.1380	565.6427	315°12'36"	23°41'12"	78.646	-1.428
6241	COTA	8,786,014.8219	272,267.2416	566.5478	251°31'35"	320°00'11"	80.449	-0.523
6242	COTA	8,786,086.6902	272,306.0480	566.0288	321°02'36"	29°31'12"	59.639	-1.042
6243	COTA	8,786,023.8128	272,239.6664	566.0182	260°58'27"	329°27'03"	105.181	-1.052
6244	COTA	8,786,072.0305	272,334.3604	566.6265	343°51'00"	52°19'36"	33.020	-0.444
6245	COTA	8,786,028.8190	272,228.0275	565.8774	264°19'03"	332°47'39"	116.088	-1.193
6246	COTA	8,786,043.2793	272,350.3749	567.1055	66°31'43"	135°00'19"	7.446	0.035
6247	COTA	8,786,058.1381	272,355.7364	567.0991	34°22'15"	102°50'51"	21.595	0.028
6248	COTA	8,786,031.9084	272,281.0759	566.5037	262°20'13"	330°48'49"	63.032	-0.567
6249	SAPATA	8,786,077.2627	272,363.8339	567.4176	28°46'17"	97°14'53"	42.153	0.347
6250	SAPATA	8,786,071.3822	272,361.6360	567.4167	30°12'43"	98°41'19"	35.952	0.346
6251	SAPATA	8,786,067.1899	272,372.6213	569.9242	47°15'06"	115°43'42"	39.595	2.854
6252	CASA	8,786,067.1979	272,367.6105	567.2487	41°50'00"	110°18'36"	36.082	0.178
6253	CASA	8,786,060.1256	272,365.0880	567.2716	47°23'49"	115°52'25"	29.268	0.201
6254	CASA	8,786,057.3594	272,372.5721	567.3512	59°34'37"	128°03'13"	33.662	0.281
6255	COTA	8,786,019.4769	272,322.8366	567.0867	224°49'23"	293°17'59"	29.377	0.016
6256	COTA	8,786,068.0872	272,391.0046	567.4475	59°39'49"	128°08'25"	54.989	0.377
6257	COTA	8,786,026.8730	272,301.8971	566.8330	252°06'51"	320°35'27"	43.763	-0.238
6258	COTA	8,786,062.2526	272,404.9006	567.5982	70°19'28"	138°48'04"	65.160	0.528
6259	COTA	8,786,035.4251	272,267.8086	566.5126	266°18'25"	334°47'01"	75.894	-0.558
6260	COTA	8,786,054.9591	272,423.1114	568.3819	79°34'14"	148°02'50"	80.903	1.311
6261	COTA	8,786,039.4759	272,248.9287	566.9839	269°29'34"	337°58'10"	94.620	-0.087
6262	COTA	8,786,041.0840	272,417.2450	567.9590	89°24'04"	157°52'40"	73.704	0.888
6263	COTA	8,786,041.2754	272,231.3991	566.6948	270°29'29"	338°58'05"	112.150	-0.376
6264	COTA	8,786,019.7644	272,408.9132	567.8569	107°27'04"	175°55'40"	68.522	0.786
6265	COTA	8,786,024.6965	272,395.8576	567.7994	106°37'20"	175°05'56"	54.594	0.729
6266	SAPATA	8,786,028.5674	272,393.0187	567.9604	103°21'22"	171°49'58"	50.849	0.890
6267	SAPATA	8,786,030.7647	272,387.4537	567.9645	102°16'09"	170°44'45"	44.935	0.894
6268	SAPATA	8,786,036.4681	272,389.4733	567.7973	94°47'10"	163°15'46"	46.089	0.727
6269	COTA	8,786,030.1225	272,382.3790	567.6412	104°42'16"	173°10'52"	40.149	0.571
6270	COTA	8,786,038.4142	272,361.2293	567.3164	96°07'50"	164°36'26"	17.786	0.246
6271	COTA	8,786,053.9069	272,382.4549	567.5809	70°44'35"	139°13'11"	41.216	0.510
6272	COTA	8,786,047.5790	272,399.9480	567.7577	82°39'36"	151°08'12"	56.869	0.687
6273	COTA	8,786,042.1341	272,417.8427	567.8804	88°35'47"	157°04'23"	74.320	0.810
6274	COTA	8,786,035.4803	272,347.7903	567.0603	138°42'22"	207°10'58"	6.433	-0.010
6275	CASA	8,786,021.9896	272,343.5726	567.5432	179°54'49"	248°23'25"	18.324	0.473
6276	CASA	8,786,015.6086	272,340.9679	567.5422	185°57'19"	254°25'55"	24.839	0.472
6277	MURO	8,786,013.1297	272,367.0275	567.5016	139°10'42"	207°39'18"	35.922	0.431
6278	SAPATA	8,786,025.8943	272,372.4165	567.8589	116°32'20"	185°00'56"	32.272	0.788
6279	SAPATA	8,786,020.5569	272,385.1416	567.8415	115°24'21"	183°52'57"	46.050	0.771
6280	COTA	8,786,008.8441	272,336.7297	567.3980	192°13'11"	260°41'47"	32.199	0.327
6281	SAPATA	8,786,003.3138	272,362.9098	570.3859	152°22'25"	220°51'01"	41.761	3.315
6282	COTA	8,785,990.1724	272,330.8229	567.2663	194°14'13"	262°42'49"	51.730	0.196
6283	COTA	8,785,986.8956	272,338.0392	567.3640	185°53'05"	254°21'41"	53.701	0.293

Nome	Descrição	Norte	Este	Cota
P18.5.2.1	E	8,786,040.3136	272,343.5450	567.0706

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6284	COTA	8,786,012.0891	272,405.1392	567.9842	114°37'08"	183°05'44"	67.753	0.914
6285	COTA	8,785,983.6806	272,395.1881	567.9580	137°38'19"	206°06'55"	76.644	0.887
6286	COTA	8,785,998.8853	272,400.0709	567.9562	126°14'17"	194°42'53"	70.082	0.886
6287	COTA	8,785,999.1906	272,380.1157	567.8299	138°21'12"	206°49'48"	55.032	0.759
6288	CER	8,785,984.5852	272,318.4841	567.4101	204°12'48"	272°41'24"	61.104	0.339
6289	CER	8,785,950.6963	272,306.1043	567.6852	202°40'28"	271°09'04"	97.124	0.615

Nome	Descrição	Norte	Este	Cota
S38	E	8,786,280.6486	273,037.1302	575.0774

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S38.1	A	8,786,270.4479	273,089.6477	575.9349	100°59'31"	179°39'40"	53.499	0.857
1	EIXO	8,786,306.0204	272,911.4037	572.3658	281°24'33"	0°04'42"	128.261	-2.712
2	EIXO	8,786,301.6563	272,931.7864	572.7020	281°16'41"	359°56'50"	107.418	-2.375
3	EIXO	8,786,297.9411	272,952.5835	573.2197	281°33'34"	0°13'43"	86.297	-1.858
4	EIXO	8,786,293.5895	272,973.3396	573.7069	281°28'04"	0°08'13"	65.090	-1.370
5	EIXO	8,786,289.2304	272,993.9589	574.1373	281°14'35"	359°54'44"	44.016	-0.940
6	EIXO	8,786,284.8991	273,017.1206	574.6499	281°59'34"	0°39'43"	20.456	-0.428
7	EIXO	8,786,274.7035	273,067.1940	575.5248	101°11'09"	179°51'18"	30.646	0.447
8	EIXO	8,786,277.8149	273,051.6278	575.2272	101°03'34"	179°43'43"	14.772	0.150

Nome	Descrição	Norte	Este	Cota
S39	E	8,786,237.7749	273,252.7360	577.6601

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S39.1	A	8,786,197.5053	273,449.6117	579.3412	101°33'36"	180°18'48"	200.952	1.681
74	CER	8,786,234.9368	273,252.1208	577.8047	192°13'48"	270°59'00"	2.904	0.145
75	EIXO	8,786,266.0995	273,110.6558	576.2035	281°16'28"	0°01'40"	144.876	-1.457
76	EIXO	8,786,261.7157	273,131.6664	576.4356	281°11'08"	359°56'20"	123.414	-1.225
77	EIXO	8,786,257.1415	273,155.6691	576.7492	281°17'00"	0°02'12"	98.980	-0.911
78	EIXO	8,786,252.8670	273,176.3017	576.9549	281°10'10"	359°55'22"	77.910	-0.705
79	EIXO	8,786,248.9579	273,196.4226	577.1326	281°13'55"	359°59'07"	57.413	-0.528
80	EIXO	8,786,244.6776	273,217.7056	577.3488	281°08'50"	359°54'02"	35.704	-0.311
81	EIXO	8,786,239.5773	273,243.2415	577.5871	280°44'55"	359°30'07"	9.664	-0.073
82	CER	8,786,230.5469	273,273.5094	577.9480	109°11'06"	187°56'18"	21.995	0.288
83	CER	8,786,225.3294	273,298.7123	578.2815	105°08'48"	183°54'00"	47.631	0.621
84	CER	8,786,220.5668	273,320.7168	578.3369	104°12'18"	182°57'30"	70.125	0.677
85	CER	8,786,214.4309	273,352.2291	578.6398	103°12'16"	181°57'28"	102.195	0.980
86	PCO	8,786,200.6394	273,264.9545	578.0329	161°47'15"	240°32'27"	39.094	0.373
87	PCO	8,786,196.9597	273,290.8397	578.3218	136°58'04"	215°43'16"	55.837	0.662
88	PCO	8,786,193.1892	273,315.4529	578.4800	125°24'33"	204°09'45"	76.950	0.820
89	PCO	8,786,187.0774	273,344.0629	578.6603	119°02'08"	197°47'20"	104.455	1.000
90	PCO	8,786,165.2219	273,257.0969	577.9646	176°33'37"	255°18'49"	72.684	0.305
91	PCO	8,786,158.5057	273,282.1599	578.3506	159°38'08"	238°23'20"	84.554	0.691
92	PCO	8,786,152.5735	273,305.0191	578.4769	148°27'54"	227°13'06"	99.964	0.817
93	PCO	8,786,145.3376	273,332.6987	578.7446	139°08'19"	217°53'31"	122.224	1.084
94	PCO	8,786,138.3478	273,245.7674	578.0585	184°00'33"	262°45'45"	99.671	0.398
95	PCO	8,786,122.1774	273,296.2636	578.5290	159°21'59"	238°07'11"	123.521	0.869
96	PCO	8,786,116.6831	273,322.8426	578.7807	149°55'52"	228°41'04"	139.922	1.121
97	PCO	8,786,130.7953	273,273.2305	578.3712	169°09'18"	247°54'30"	108.925	0.711
98	PCO	8,786,113.8768	273,231.4816	577.8951	189°44'03"	268°29'15"	125.708	0.235
99	PCO	8,786,104.2927	273,258.6015	578.3547	177°29'02"	256°14'14"	133.611	0.695
100	PCO	8,786,098.4000	273,288.6871	578.5583	165°32'10"	244°17'22"	143.937	0.898
101	PCO	8,786,084.3513	273,316.4308	578.9463	157°27'14"	236°12'26"	166.120	1.286
102	PCO	8,786,085.2144	273,219.4197	577.8684	192°19'08"	271°04'20"	156.156	0.208
103	PCO	8,786,074.6369	273,243.1057	578.2649	183°22'42"	262°07'54"	163.422	0.605
104	PCO	8,786,051.3366	273,205.1556	577.8972	194°19'00"	273°04'12"	192.414	0.237
105	PCO	8,786,040.5230	273,229.8773	578.2877	186°36'37"	265°21'49"	198.572	0.628
106	PCO	8,786,031.7255	273,258.7794	578.4331	178°19'12"	257°04'24"	206.138	0.773

Nome	Descrição	Norte	Este	Cota
S39	E	8,786,237.7749	273,252.7360	577.6601

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
107	PCO	8,786,019.2119	273,294.8531	578.8236	169°05'34"	247°50'46"	222.584	1.164
108	PCO	8,785,996.0441	273,200.5013	577.9921	192°11'36"	270°56'48"	247.310	0.332
109	PCO	8,786,012.1740	273,224.5726	578.3124	187°06'57"	265°52'09"	227.352	0.652
110	PCO	8,786,001.7181	273,252.4659	578.4267	180°03'56"	258°49'08"	236.057	0.767
111	PCO	8,785,990.0448	273,222.4624	578.3306	186°58'02"	265°43'14"	249.573	0.671
112	PCO	8,785,981.3475	273,253.8958	578.5047	179°44'27"	258°29'39"	256.430	0.845
113	PCO	8,785,990.5741	273,351.3563	579.5692	158°15'02"	237°00'14"	266.147	1.909
114	PCO	8,785,947.2117	273,377.9056	580.1506	156°41'40"	235°26'52"	316.377	2.490
115	PCO	8,785,951.7620	273,365.4603	579.9024	158°29'22"	237°14'34"	307.425	2.242
116	PCO	8,785,990.6217	273,351.3678	579.5714	158°14'40"	236°59'52"	266.107	1.911
117	PCO	8,785,977.2907	273,385.5006	580.1722	152°59'34"	231°44'46"	292.367	2.512
118	PCO	8,785,977.0946	273,370.3068	579.8591	155°43'26"	234°28'38"	285.967	2.199
119	PCO	8,786,008.6901	273,393.9272	580.2104	148°21'12"	227°06'24"	269.100	2.550
120	PCO	8,786,012.5597	273,376.9617	579.9418	151°07'10"	229°52'22"	257.204	2.282
121	PCO	8,786,057.6971	273,346.6939	579.2576	152°26'46"	231°11'58"	203.116	1.598
122	PCO	8,786,052.2010	273,369.1876	579.5594	147°53'27"	226°38'39"	219.086	1.899
123	PCO	8,786,045.8212	273,385.5959	579.7920	145°18'40"	224°03'52"	233.448	2.132
124	PCO	8,786,039.3681	273,402.0081	580.1545	143°02'38"	221°47'50"	248.289	2.494
125	PCO	8,786,098.7009	273,353.6772	579.1536	144°01'39"	222°46'51"	171.845	1.493
126	PCO	8,786,073.0458	273,413.5165	580.0122	135°41'42"	214°26'54"	230.187	2.352
127	PCO	8,786,078.0387	273,394.3142	579.7219	138°26'55"	217°12'07"	213.448	2.062
128	PCO	8,786,125.3698	273,357.2919	579.0769	137°04'19"	215°49'31"	153.515	1.417
129	PCO	8,786,121.5552	273,381.5194	579.3921	132°03'52"	210°49'04"	173.471	1.732
130	PCO	8,786,115.9585	273,396.1893	579.5674	130°20'13"	209°05'25"	188.197	1.907
131	PCO	8,786,159.8201	273,361.1462	578.8898	125°43'08"	204°28'20"	133.528	1.230
132	PCO	8,786,111.4332	273,423.7490	579.8844	126°27'23"	205°12'35"	212.621	2.224
133	PCO	8,786,162.0188	273,389.4019	579.1655	119°00'01"	197°45'13"	156.258	1.505
134	PCO	8,786,147.2990	273,434.4296	579.6554	116°28'17"	195°13'29"	202.974	1.995
135	PCO	8,786,159.6690	273,405.9926	579.2669	117°00'19"	195°45'31"	172.012	1.607
136	PCO	8,786,197.9101	273,362.6532	578.6720	109°56'05"	188°41'17"	116.923	1.012
137	PCO	8,786,190.0208	273,393.3746	579.0265	108°45'18"	187°30'30"	148.525	1.366
138	PCO	8,786,177.8340	273,443.2468	579.5955	107°27'55"	186°13'07"	199.718	1.935
139	PCO	8,786,193.9558	273,409.1251	579.1034	105°39'09"	184°24'21"	162.412	1.443
140	CER	8,786,211.4503	273,366.9044	578.6334	102°59'03"	181°44'15"	117.164	0.973
141	CER	8,786,205.1866	273,398.1040	578.9533	102°38'08"	181°23'20"	148.976	1.293
142	CER	8,786,202.7552	273,411.3255	579.1002	102°27'08"	181°12'20"	162.410	1.440
143	CER	8,786,194.8521	273,448.7801	580.6665	102°20'59"	181°06'11"	200.688	3.006
144	CER	8,786,212.4931	273,388.6954	578.8524	100°32'02"	179°17'14"	138.290	1.192
145	EIXO	8,786,206.4539	273,406.7790	578.8800	101°29'35"	180°14'47"	157.195	1.220
146	EIXO	8,786,201.8868	273,428.1474	579.0739	101°33'46"	180°18'58"	179.045	1.414
147	CER	8,786,220.0801	273,390.5315	578.8434	97°19'03"	176°04'15"	138.927	1.183
148	LVG	8,786,231.9514	273,436.9900	579.0198	91°48'37"	170°33'49"	184.346	1.360
149	EIXO	8,786,201.8560	273,428.1421	579.0756	101°34'22"	180°19'34"	179.046	1.416
150	EIXO	8,786,214.3670	273,366.5324	578.5209	101°37'25"	180°22'37"	116.179	0.861
151	LVG	8,786,237.0279	273,403.0631	578.7638	90°17'05"	169°02'17"	150.329	1.104
152	LVG	8,786,245.4573	273,365.3533	578.2985	86°05'51"	164°51'03"	112.879	0.638
153	EIXO	8,786,210.3676	273,386.2735	578.6989	101°35'54"	180°21'06"	136.321	1.039
154	EIXO	8,786,222.1035	273,327.2131	578.1900	101°52'58"	180°38'10"	76.108	0.530

Nome	Descrição	Norte	Este	Cota
S39	E	8,786,237.7749	273,252.7360	577.6601

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
155	EIXO	8,786,218.3728	273,347.2695	578.3486	101°35'54"	180°21'06"	96.504	0.689
156	LVG	8,786,255.8624	273,341.3703	578.1514	78°27'58"	157°13'10"	90.461	0.491
157	LVG	8,786,260.7365	273,309.0313	577.8236	67°48'38"	146°33'50"	60.798	0.164
158	EIXO	8,786,226.2933	273,308.0407	578.0399	101°43'42"	180°28'54"	56.484	0.380
159	EIXO	8,786,234.4221	273,268.6864	577.7784	101°52'15"	180°37'27"	16.299	0.118
160	EIXO	8,786,230.1895	273,289.0798	577.8863	101°47'21"	180°32'33"	37.127	0.226
161	LVG	8,786,274.7432	273,275.7699	577.5867	31°55'33"	110°40'45"	43.557	-0.073
162	LVG	8,786,276.3757	273,240.3870	577.4498	342°15'35"	61°00'47"	40.528	-0.210
163	PCO	8,786,315.3578	273,297.2941	577.1604	29°52'12"	108°37'24"	89.468	-0.500
164	PCO	8,786,286.1358	273,335.6175	577.7061	59°44'12"	138°29'24"	95.959	0.046
165	PCO	8,786,288.5707	273,291.1607	577.4305	37°06'21"	115°51'33"	63.692	-0.230

Nome	Descrição	Norte	Este	Cota
S44	E	8,786,062.6635	272,831.1112	572.7487

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S44.1	A	8,786,132.1420	272,930.2940	575.7852	54°59'18"	321°43'53"	121.097	3.037
288	PCO	8,786,055.3469	272,852.0455	573.1363	109°15'53"	16°00'28"	22.176	0.388
289	PCO	8,786,042.0537	272,824.2088	572.7907	198°30'58"	105°15'33"	21.735	0.042
290	PCO	8,786,035.8730	272,847.3118	573.0868	148°50'17"	55°34'52"	31.308	0.338
291	PCO	8,786,021.5503	272,818.5854	572.5644	196°56'39"	103°41'14"	42.979	-0.184
292	PCO	8,786,013.7027	272,841.2027	573.2728	168°21'13"	75°05'48"	49.990	0.524
293	PCO	8,785,995.1881	272,811.4591	572.7425	196°14'17"	102°58'52"	70.279	-0.006
294	PCO	8,785,987.7818	272,833.9885	573.1580	177°47'58"	84°32'33"	74.937	0.409
295	PCO	8,785,965.7265	272,802.8061	572.7996	196°16'39"	103°01'14"	100.985	0.051
296	PCO	8,785,958.6817	272,826.0286	573.1641	182°47'54"	89°32'29"	104.106	0.415
297	PCO	8,785,935.5379	272,793.9209	572.9195	196°18'24"	103°02'59"	132.454	0.171
298	PCO	8,785,927.2105	272,815.9854	573.3890	186°22'18"	93°06'53"	136.295	0.640
299	PCO	8,785,904.7563	272,782.8114	572.9855	197°00'27"	103°45'02"	165.129	0.237
300	PCO	8,785,897.4242	272,805.5873	573.5326	188°46'51"	95°31'26"	167.199	0.784
301	PCO	8,785,873.2301	272,773.8144	573.2818	196°49'43"	103°34'18"	197.909	0.533
302	PCO	8,785,864.8108	272,795.2135	573.9281	190°17'01"	97°01'36"	201.083	1.179
303	PCO	8,785,842.4276	272,762.7926	573.3519	197°14'03"	103°58'38"	230.589	0.603
304	PCO	8,785,833.7151	272,784.8776	574.0247	191°25'00"	98°09'35"	233.570	1.276
305	PCO	8,785,815.2072	272,753.4324	574.1206	197°25'39"	104°10'14"	259.362	1.372
306	PCO	8,785,810.1522	272,773.9876	574.8833	192°44'49"	99°29'24"	258.892	2.135
307	PCO	8,785,805.8739	272,792.4611	575.7126	188°33'34"	95°18'09"	259.682	2.964
308	PCO	8,785,800.1830	272,815.4056	576.1422	183°25'27"	90°10'02"	262.950	3.394
309	PCO	8,785,831.4400	272,800.3482	574.5204	187°34'42"	94°19'17"	233.261	1.772
310	PCO	8,785,822.5169	272,822.5570	575.3714	182°02'24"	88°46'59"	240.299	2.623
311	PCO	8,785,814.0908	272,802.8605	575.6214	186°29'02"	93°13'37"	250.173	2.873
312	PCO	8,785,851.5615	272,832.5602	574.9878	179°36'24"	86°20'59"	211.107	2.239
313	PCO	8,785,859.9614	272,809.4991	574.2831	186°05'09"	92°49'44"	203.851	1.534
314	PCO	8,785,882.0026	272,844.8685	574.4128	175°38'43"	82°23'18"	181.184	1.664
315	PCO	8,785,891.4432	272,821.7332	573.9136	183°08'06"	89°52'41"	171.477	1.165
316	PCO	8,785,931.9746	272,866.6389	574.0657	164°47'30"	71°32'05"	135.432	1.317
317	PCO	8,785,929.0449	272,833.2626	573.6140	179°04'39"	85°49'14"	133.636	0.865
318	PCO	8,785,976.9791	272,886.1489	574.0212	147°17'10"	54°01'45"	101.838	1.273

Nome	Descrição	Norte	Este	Cota
S44	E	8,786,062.6635	272,831.1112	572.7487

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
319	PCO	8,785,984.8806	272,861.1896	573.4611	158°51'31"	65°36'06"	83.396	0.712
320	PCO	8,785,993.7208	272,894.0976	573.9807	137°35'06"	44°19'41"	93.383	1.232
321	PCO	8,786,007.3317	272,865.8387	573.5955	147°53'12"	54°37'47"	65.327	0.847
322	PCO	8,786,017.5808	272,902.6758	574.1112	122°12'33"	28°57'08"	84.581	1.363
323	PCO	8,786,027.4463	272,872.4709	573.5756	130°24'50"	37°09'25"	54.322	0.827
324	PCO	8,786,036.0712	272,907.3760	574.2526	109°13'22"	15°57'57"	80.768	1.504
325	PCO	8,786,045.7532	272,879.2685	573.6683	109°20'55"	16°05'30"	51.040	0.920
326	PCO	8,786,020.8042	272,950.0174	575.0245	109°23'38"	16°08'13"	126.059	2.276
327	PCO	8,785,990.0208	272,942.1455	574.7824	123°11'39"	29°56'14"	132.686	2.034
328	PCO	8,785,966.0734	272,923.6919	574.6369	136°12'51"	42°57'26"	133.794	1.888
329	PCO	8,785,939.4896	272,919.0567	574.6747	144°28'24"	51°12'59"	151.348	1.926
330	PCO	8,785,918.8183	272,896.4227	574.6074	155°34'48"	62°19'23"	157.978	1.859
331	PCO	8,785,893.2539	272,892.3872	574.7419	160°06'53"	66°51'28"	180.151	1.993
332	PCO	8,785,864.5754	272,865.4593	575.0868	170°09'46"	76°54'21"	201.044	2.338
333	PCO	8,785,841.0106	272,848.7285	575.4386	175°27'20"	82°11'55"	222.352	2.690
334	PCO	8,785,821.3377	272,837.1751	575.6408	178°33'38"	85°18'13"	241.402	2.892
335	PCO	8,785,795.6058	272,827.6629	576.2136	180°44'23"	87°28'58"	267.080	3.465
336	PCO	8,786,125.4358	272,746.9709	570.9923	306°43'28"	213°28'03"	104.976	-1.756
337	PCO	8,786,132.2066	272,728.9302	570.7327	304°14'19"	210°58'54"	123.601	-2.016
338	PCO	8,786,143.1121	272,754.0934	570.9087	316°14'53"	222°59'28"	111.372	-1.840
339	PCO	8,786,149.6561	272,734.9951	570.6525	312°08'51"	218°53'26"	129.638	-2.096
340	PCO	8,786,166.9261	272,762.6302	570.8042	326°42'09"	233°26'44"	124.741	-1.945
341	PCO	8,786,174.6119	272,743.8809	570.5309	322°04'27"	228°49'02"	141.921	-2.218
342	PCO	8,786,188.5787	272,770.9668	570.7519	334°28'05"	241°12'40"	139.542	-1.997
343	PCO	8,786,196.3594	272,752.5819	570.4606	329°34'16"	236°18'51"	155.053	-2.288
344	ARVORE	8,786,209.0411	272,779.3826	570.6258	340°32'13"	247°16'48"	155.249	-2.123
345	PCO	8,786,216.5445	272,758.5775	570.4086	334°45'45"	241°30'20"	170.119	-2.340
346	PCO	8,786,233.6416	272,787.7326	570.6791	345°45'50"	252°30'25"	176.395	-2.070
347	PCO	8,786,242.0245	272,765.7210	570.3789	339°58'10"	246°42'45"	190.909	-2.370
348	PCO	8,786,261.1864	272,772.1555	570.4394	343°27'36"	250°12'11"	207.092	-2.309
349	ARVORE	8,786,258.3113	272,800.5583	570.9233	351°07'27"	257°52'02"	198.019	-1.825
350	ARVORE	8,786,260.2187	272,796.5358	570.8348	350°04'22"	256°48'57"	200.558	-1.914
351	ARVORE	8,786,271.8055	272,777.7986	570.4221	345°41'57"	252°26'32"	215.830	-2.327
352	ARVORE	8,786,264.6532	272,784.3000	570.6431	346°57'07"	253°41'42"	207.343	-2.106
353	ARVORE	8,786,268.6385	272,785.9955	570.6088	347°38'43"	254°23'18"	210.858	-2.140
354	ARVORE	8,786,266.3837	272,780.1148	570.7067	345°56'46"	252°41'21"	210.006	-2.042
355	ARVORE	8,786,265.5686	272,794.1723	570.7419	349°40'56"	256°25'31"	206.240	-2.007
356	ARVORE	8,786,276.6737	272,789.8684	570.7182	349°05'31"	255°50'06"	217.948	-2.031
357	ARVORE	8,786,262.6649	272,802.5036	570.9602	351°51'35"	258°36'10"	202.037	-1.789
358	ARVORE	8,786,269.6247	272,796.1881	570.8045	350°25'19"	257°09'54"	209.887	-1.944
359	ARVORE	8,786,266.5376	272,804.4107	570.8733	352°32'19"	259°16'54"	205.615	-1.875
360	ARVORE	8,786,276.6444	272,790.0709	570.7040	349°08'34"	255°53'09"	217.881	-2.045
361	ARVORE	8,786,270.3739	272,806.4436	570.9498	353°13'38"	259°58'13"	209.170	-1.799
362	ARVORE	8,786,283.4936	272,783.9924	570.6041	347°57'19"	254°41'54"	225.801	-2.145
363	ARVORE	8,786,273.8080	272,808.4410	570.9267	353°52'18"	260°36'53"	212.358	-1.822
364	ARVORE	8,786,287.1883	272,786.2889	570.6730	348°42'37"	255°27'12"	228.955	-2.076
365	ARVORE	8,786,278.0592	272,810.0898	570.9333	354°25'33"	261°10'08"	216.419	-1.815
366	ARVORE	8,786,295.8265	272,781.1339	570.5729	347°54'07"	254°38'42"	238.459	-2.176

Nome	Descrição	Norte	Este	Cota
S44	E	8,786,062.6635	272,831.1112	572.7487

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
367	ARVORE	8,786,279.4562	272,805.8104	570.8889	353°20'36"	260°05'11"	218.264	-1.860
368	ARVORE	8,786,281.8364	272,787.8068	570.7050	348°49'24"	255°33'59"	223.410	-2.044
369	ARVORE	8,786,281.1815	272,801.7252	570.8665	352°20'27"	259°05'02"	220.485	-1.882
370	ARVORE	8,786,284.5773	272,792.5686	570.8168	350°08'49"	256°53'24"	225.236	-1.932
371	ARVORE	8,786,278.6468	272,795.8912	570.7696	350°44'18"	257°28'53"	218.836	-1.979
372	PCO	8,786,307.3851	272,811.9828	571.0695	355°31'50"	262°16'25"	245.468	-1.679
373	PCO	8,786,315.4582	272,788.9342	570.6226	350°31'40"	257°16'15"	256.289	-2.126
374	PCO	8,786,310.1100	272,824.0904	571.2660	358°22'29"	265°07'04"	247.546	-1.483
375	PCO	8,786,316.6148	272,849.2048	571.6162	4°04'31"	270°49'06"	254.595	-1.133
376	PCO	8,786,279.4013	272,819.9487	571.1589	357°03'06"	263°47'41"	217.025	-1.590
377	PCO	8,786,274.9826	272,838.1579	571.4967	1°54'03"	268°38'38"	212.436	-1.252
378	PCO	8,786,250.2708	272,810.8421	571.0969	353°50'01"	260°34'36"	188.699	-1.652
379	PCO	8,786,243.2945	272,828.5611	571.3724	359°11'28"	265°56'03"	180.649	-1.376
380	PCO	8,786,211.5899	272,800.9390	571.0855	348°32'49"	255°17'24"	151.952	-1.663
381	PCO	8,786,204.6542	272,819.3856	571.4523	355°16'45"	262°01'20"	142.474	-1.296
382	PCO	8,786,187.4299	272,791.9362	571.1420	342°34'06"	249°18'41"	130.772	-1.607
383	PCO	8,786,179.3697	272,811.7454	571.4775	350°34'42"	257°19'17"	118.302	-1.271
384	ARVORE	8,786,174.9456	272,819.8838	571.9341	354°17'23"	261°01'58"	112.842	-0.815
385	PCO	8,786,149.5121	272,777.9293	571.2065	328°31'07"	235°15'42"	101.838	-1.542
386	PCO	8,786,144.3997	272,802.2410	571.5936	340°32'46"	247°17'21"	86.685	-1.155
387	PCO	8,786,120.3919	272,766.4543	571.3718	311°45'35"	218°30'10"	86.678	-1.377
388	PCO	8,786,112.7689	272,790.9920	571.6698	321°18'57"	228°03'32"	64.188	-1.079
389	PCO	8,786,098.1027	272,810.4205	572.0306	329°43'19"	236°27'54"	41.037	-0.718
390	PCO	8,786,086.8846	272,838.7098	572.8128	17°25'03"	284°09'38"	25.385	0.064
391	PCO	8,786,126.1852	272,821.5379	572.3035	351°25'46"	258°10'21"	64.239	-0.445
392	PCO	8,786,119.2398	272,848.5197	573.1520	17°06'11"	283°50'46"	59.194	0.403
393	PCO	8,786,163.0852	272,829.3526	572.2512	358°59'48"	265°44'23"	100.437	-0.498
394	PCO	8,786,155.1478	272,857.6623	573.3408	16°01'05"	282°45'40"	96.220	0.592
395	PCO	8,786,196.6915	272,838.3824	572.0395	3°06'19"	269°50'54"	134.225	-0.709
396	PCO	8,786,187.5936	272,864.7246	573.1505	15°03'33"	281°48'08"	129.373	0.402
397	PCO	8,786,228.4555	272,845.8302	571.7721	5°04'24"	271°48'59"	166.444	-0.977
398	PCO	8,786,220.7549	272,868.6194	572.6214	13°20'49"	280°05'24"	162.480	-0.127
399	PCO	8,786,258.6435	272,850.8149	571.8341	5°44'28"	272°29'03"	196.968	-0.915
400	PCO	8,786,257.3653	272,873.9461	572.3797	12°24'27"	279°09'02"	199.358	-0.369
401	PCO	8,786,289.2105	272,860.8386	571.9266	7°28'32"	274°13'07"	228.489	-0.822
402	PCO	8,786,285.4908	272,890.7877	572.5671	14°59'34"	281°44'09"	230.680	-0.182
403	PCO	8,786,312.4356	272,867.4800	571.9911	8°17'04"	275°01'39"	252.406	-0.758
404	PCO	8,786,306.4566	272,897.5809	572.6372	15°15'03"	281°59'38"	252.692	-0.112
405	PCO	8,786,301.9021	272,919.3660	573.0363	20°14'56"	286°59'31"	254.998	0.288
406	PCO	8,786,296.8634	272,944.9058	573.6727	25°54'52"	292°39'27"	260.382	0.924
407	PCO	8,786,271.5214	272,915.5155	573.0664	22°00'17"	288°44'52"	225.268	0.318
408	PCO	8,786,265.8878	272,938.6388	573.5996	27°53'01"	294°37'36"	229.918	0.851
409	PCO	8,786,244.5140	272,907.4817	573.1841	22°46'50"	289°31'25"	197.236	0.435
410	PCO	8,786,234.2628	272,928.2097	573.7546	29°30'11"	296°14'46"	197.166	1.006
411	PCO	8,786,208.1643	272,897.7525	573.5896	24°36'30"	291°21'05"	160.036	0.841
412	PCO	8,786,192.7524	272,916.7119	574.2324	33°20'44"	300°05'19"	155.726	1.484
413	PCO	8,786,177.4907	272,887.4986	573.9359	26°09'14"	292°53'49"	127.925	1.187
414	PCO	8,786,168.3743	272,909.1288	574.8206	36°25'42"	303°10'17"	131.383	2.072

Nome	Descrição	Norte	Este	Cota
S44	E	8,786,062.6635	272,831.1112	572.7487

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
415	PCO	8,786,148.8613	272,879.8179	574.1879	29°28'08"	296°12'43"	99.007	1.439
416	PCO	8,786,140.0099	272,903.3657	575.1967	43°03'02"	309°47'37"	105.845	2.448
417	PCO	8,786,117.0506	272,869.3774	573.8237	35°07'47"	301°52'22"	66.500	1.075
418	PCO	8,786,112.5270	272,898.8022	574.7977	53°37'24"	320°21'59"	84.074	2.049
419	PCO	8,786,097.0381	272,863.8842	573.3854	43°38'01"	310°22'36"	47.494	0.637
420	PCO	8,786,091.2231	272,891.2637	574.1999	64°36'08"	331°20'43"	66.588	1.451
421	ARVORE	8,786,087.5308	272,860.5867	573.3111	49°50'49"	316°35'24"	38.564	0.562
422	ARVORE	8,786,088.3183	272,858.4747	573.2703	46°50'45"	313°35'20"	37.509	0.522
423	PCO	8,786,073.5288	272,884.5172	573.8702	78°30'01"	345°14'36"	54.500	1.121
424	PCO	8,786,077.6143	272,854.8246	573.3608	57°46'10"	324°30'45"	28.033	0.612

Nome	Descrição	Norte	Este	Cota
S44.1	E	8,786,132.1432	272,930.2956	575.6861

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
425	PCO	8,786,064.7867	272,902.8963	574.2974	202°08'08"	327°08'50"	72.716	-1.389
426	PCO	8,786,088.6425	272,911.4839	574.7127	203°23'09"	328°23'51"	47.394	-0.973
427	PCO	8,786,108.5701	272,918.8702	575.2346	205°51'31"	330°52'13"	26.196	-0.452
428	PCO	8,786,155.2947	272,931.5587	575.3595	3°07'22"	128°08'04"	23.186	-0.327
429	PCO	8,786,181.5433	272,939.2943	574.6830	10°19'25"	135°20'07"	50.213	-1.003
430	PCO	8,786,209.2530	272,950.5163	574.4068	14°41'38"	139°42'20"	79.717	-1.279
431	PCO	8,786,236.4263	272,957.5351	574.0456	14°38'20"	139°39'02"	107.782	-1.641
432	PCO	8,786,264.6516	272,970.8077	574.2041	17°00'00"	142°00'42"	138.563	-1.482
433	PCO	8,786,276.4786	272,976.0270	574.2920	17°34'49"	142°35'31"	151.407	-1.394
434	PCO	8,786,243.7076	272,987.6745	574.4988	27°13'02"	152°13'44"	125.455	-1.187
435	PCO	8,786,271.6963	272,997.8453	574.7003	25°49'44"	150°50'26"	155.042	-0.986
436	PCO	8,786,237.4103	273,015.8179	575.0206	39°05'29"	164°06'11"	135.629	-0.666
437	PCO	8,786,263.2670	273,022.8249	575.1886	35°12'33"	160°13'15"	160.484	-0.498
438	PCO	8,786,229.5574	273,058.4408	575.6794	52°45'30"	177°46'12"	160.968	-0.007
439	PCO	8,786,252.4008	273,070.1577	575.9625	49°18'36"	174°19'18"	184.454	0.276
440	PCO	8,786,219.3246	273,095.2004	576.2663	62°08'08"	187°08'50"	186.532	0.580
441	PCO	8,786,246.2754	273,102.7583	576.4398	56°30'15"	181°30'57"	206.808	0.754
442	PCO	8,786,207.2821	273,128.2049	576.7172	69°12'36"	194°13'18"	211.693	1.031
443	PCO	8,786,239.6150	273,141.8347	576.9958	63°04'02"	188°04'44"	237.274	1.310
444	PCO	8,786,190.8737	273,164.7331	577.3083	75°56'09"	200°56'51"	241.682	1.622
445	PCO	8,786,229.5666	273,179.3037	577.5171	68°37'56"	193°38'38"	267.388	1.831
446	PCO	8,786,171.0380	273,212.4969	577.8417	82°09'09"	207°09'51"	284.869	2.156
447	PCO	8,786,203.3547	273,220.9543	577.9924	76°14'01"	201°14'43"	299.255	2.306
448	PCO	8,786,167.6306	273,227.2064	578.0710	83°11'03"	208°11'45"	299.024	2.385
449	PCO	8,786,209.3939	273,242.7321	578.1766	76°06'43"	201°07'25"	321.845	2.490
450	PCO	8,786,138.1498	273,216.2036	577.9690	88°47'47"	213°48'29"	285.971	2.283
451	PCO	8,786,129.2442	273,212.3127	577.8759	90°35'20"	215°36'02"	282.032	2.190
452	PCO	8,786,135.0106	273,193.8781	577.4271	89°22'36"	214°23'18"	263.598	1.741
453	PCO	8,786,161.1597	273,162.4392	576.6754	82°52'31"	207°53'13"	233.950	0.989
454	PCO	8,786,141.8758	273,174.0674	577.2053	87°42'49"	212°43'31"	243.966	1.519
455	PCO	8,786,171.3851	273,127.0607	576.7971	78°43'16"	203°43'58"	200.640	1.111
456	PCO	8,786,157.8723	273,133.5759	576.9472	82°47'11"	207°47'53"	204.902	1.261
457	PCO	8,786,176.7150	273,100.4662	576.3880	75°19'21"	200°20'03"	175.911	0.702

Nome	Descrição	Norte	Este	Cota
S44.1	E	8,786,132.1432	272,930.2956	575.6861

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
458	PCO	8,786,164.5808	273,088.0094	576.4471	78°22'40"	203°23'22"	161.015	0.761
459	PCO	8,786,185.1412	273,071.0816	575.9953	69°22'17"	194°22'59"	150.431	0.309
460	PCO	8,786,168.3912	273,061.7195	576.1274	74°34'50"	199°35'32"	136.331	0.441
461	PCO	8,786,172.7103	273,028.8954	575.7630	67°38'10"	192°38'52"	106.619	0.077
462	PCO	8,786,194.3027	273,031.7144	575.4349	58°29'45"	183°30'27"	118.952	-0.251
463	PCO	8,786,181.6043	272,999.0058	575.5048	54°15'06"	179°15'48"	84.661	-0.181
464	PCO	8,786,200.9079	273,003.4282	575.0442	46°45'47"	171°46'29"	100.384	-0.642
465	PCO	8,786,183.5824	272,967.6628	575.1698	35°59'45"	161°00'27"	63.579	-0.516
466	PCO	8,786,203.4626	272,980.7450	574.7497	35°16'28"	160°17'10"	87.359	-0.936
467	PCO	8,786,161.6740	272,957.7113	575.4460	42°52'22"	167°53'04"	40.295	-0.240
468	PCO	8,786,134.3747	272,942.0426	575.6614	79°14'38"	204°15'20"	11.957	-0.025
469	PCO	8,786,156.4110	272,984.2458	575.7306	65°46'51"	190°47'33"	59.157	0.044
470	PCO	8,786,128.2500	272,979.0886	575.8729	94°33'43"	219°34'25"	48.948	0.187
471	PCO	8,786,151.6787	273,021.0734	575.9667	77°51'18"	202°52'00"	92.856	0.281
472	PCO	8,786,123.8495	273,013.9857	576.0042	95°39'34"	220°40'16"	84.100	0.318
473	PCO	8,786,145.7428	273,047.2587	576.2233	83°22'04"	208°22'46"	117.751	0.537
474	PCO	8,786,118.7030	273,050.7542	576.3876	96°21'59"	221°22'41"	121.206	0.701
475	PCO	8,786,145.3994	273,071.2045	576.4430	84°37'32"	209°38'14"	141.531	0.757
476	PCO	8,786,112.6992	273,081.8857	576.8202	97°18'33"	222°19'15"	152.832	1.134
477	PCO	8,786,146.5338	273,111.1310	576.8536	85°27'00"	210°27'42"	181.407	1.167
478	PCO	8,786,107.6837	273,103.7162	576.9928	98°01'41"	223°02'23"	175.137	1.307
479	PCO	8,786,137.1498	273,135.5296	577.1586	88°36'09"	213°36'51"	205.295	1.472
480	PCO	8,786,101.2914	273,126.7175	577.2331	98°55'35"	223°56'17"	198.830	1.547
481	PCO	8,786,132.9945	273,160.8081	577.2441	89°47'18"	214°48'00"	230.514	1.558
482	PCO	8,786,097.9024	273,153.5805	577.3506	98°43'06"	223°43'48"	225.895	1.664
483	PCO	8,786,088.3472	273,197.5124	577.6607	99°18'28"	224°19'10"	270.782	1.975
484	PCO	8,786,061.1078	273,187.4611	577.8510	105°26'29"	230°27'11"	266.796	2.165
485	PCO	8,786,066.2450	273,167.8935	577.3038	105°30'05"	230°30'47"	246.567	1.618
486	PCO	8,786,037.3721	273,178.7504	577.9902	110°52'44"	235°53'26"	265.916	2.304
487	PCO	8,786,046.5509	273,153.7562	577.6130	110°57'30"	235°58'12"	239.292	1.927
488	PCO	8,786,075.9872	273,134.0290	577.4638	105°24'36"	230°25'18"	211.331	1.778
489	PCO	8,786,085.7911	273,101.2626	577.1978	105°10'09"	230°10'51"	177.139	1.512
490	PCO	8,786,051.0525	273,096.8467	577.0565	115°57'38"	240°58'20"	185.243	1.370
491	PCO	8,786,088.1970	273,072.6874	576.9593	107°09'06"	232°09'48"	149.019	1.273
492	PCO	8,786,056.6419	273,053.6404	576.5079	121°28'17"	246°28'59"	144.618	0.822
493	PCO	8,786,092.9901	273,037.7540	576.5214	110°01'10"	235°01'52"	114.369	0.835
494	PCO	8,786,095.8364	273,002.6817	576.1982	116°38'13"	241°38'55"	80.981	0.512
495	PCO	8,786,065.3467	273,009.8824	576.0037	130°00'23"	255°01'05"	103.903	0.318
496	PCO	8,786,102.5352	272,976.8359	576.0844	122°27'49"	247°28'31"	55.160	0.398
497	PCO	8,786,075.0004	272,983.1326	575.8546	137°14'31"	262°15'13"	77.827	0.168
498	PCO	8,786,103.8820	272,945.6545	575.7306	151°28'39"	276°29'21"	32.165	0.044
499	PCO	8,786,080.3354	272,945.2505	575.4459	163°53'55"	288°54'37"	53.923	-0.240
500	PCO	8,786,102.4823	272,932.9337	575.4025	174°55'03"	299°55'45"	29.778	-0.284
501	PCO	8,786,081.2884	272,931.3140	575.2028	178°51'10"	303°51'52"	50.865	-0.483
502	PCO	8,786,057.7461	272,935.5871	574.9598	175°55'54"	300°56'36"	74.585	-0.726
503	PCO	8,786,061.2653	272,923.0919	574.8307	185°48'12"	310°48'54"	71.243	-0.855
504	PCO	8,786,054.6933	272,958.0571	575.4312	160°16'48"	285°17'30"	82.275	-0.255
505	PCO	8,786,048.5414	272,982.2060	575.7238	148°09'46"	273°10'28"	98.407	0.038

Nome	Descrição	Norte	Este	Cota
S44.1	E	8,786,132.1432	272,930.2956	575.6861

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
506	PCO	8,786,036.6510	273,009.5973	575.8970	140°17'31"	265°18'13"	124.127	0.211
507	PCO	8,786,030.2965	273,032.4943	576.2868	134°54'04"	259°54'46"	144.282	0.601

Nome	Descrição	Norte	Este	Cota
S38.1	E	8,786,270.4483	273,089.6457	575.9301

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S38.2	A	8,786,360.5895	273,113.1374	576.5809	14°36'25"	93°36'54"	93.152	0.651

Nome	Descrição	Norte	Este	Cota
S38.2	E	8,786,360.5895	273,113.1374	576.5751

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
9	PCO	8,786,275.4286	273,072.8093	575.8888	205°20'24"	10°43'59"	94.227	-0.686
10	PCO	8,786,270.5908	273,089.6423	576.0316	194°37'52"	0°01'27"	93.015	-0.544
11	PCO	8,786,265.9862	273,111.3586	576.1914	181°04'38"	346°28'13"	94.620	-0.384
12	PCO	8,786,260.8316	273,136.9818	576.4725	166°33'26"	331°57'01"	102.568	-0.103
13	PCO	8,786,300.2029	273,078.5952	576.0622	209°46'13"	15°09'48"	69.568	-0.513
14	PCO	8,786,296.7771	273,096.5340	576.3053	194°35'04"	359°58'39"	65.937	-0.270
15	PCO	8,786,291.8359	273,120.3984	576.3955	173°58'17"	339°21'52"	69.136	-0.180
16	PCO	8,786,285.8918	273,145.5003	576.6679	156°34'31"	321°58'06"	81.407	0.093
17	PCO	8,786,329.1200	273,083.5635	576.3964	223°13'17"	28°36'52"	43.185	-0.179
18	PCO	8,786,322.6831	273,103.1030	576.5260	194°49'37"	0°13'12"	39.212	-0.049
19	PCO	8,786,315.8744	273,128.4398	576.6158	161°06'29"	326°30'04"	47.261	0.041
20	PCO	8,786,310.1518	273,155.3136	576.7551	140°05'51"	305°29'26"	65.748	0.180
21	PCO	8,786,353.9304	273,084.0058	576.5707	257°07'27"	62°31'02"	29.883	-0.004
22	PCO	8,786,346.3185	273,109.5295	576.6249	194°11'16"	359°34'51"	14.720	0.050
23	PCO	8,786,339.2983	273,135.2227	576.5693	133°57'04"	299°20'39"	30.677	-0.006
24	PCO	8,786,332.7591	273,161.6655	576.5730	119°50'02"	285°13'37"	55.942	-0.002
25	PCO	8,786,383.9097	273,088.3843	576.3182	313°17'34"	118°41'09"	34.008	-0.257
26	PCO	8,786,375.7243	273,117.1121	576.4882	14°42'54"	180°06'29"	15.648	-0.087
27	PCO	8,786,369.2821	273,141.5588	576.2995	72°59'38"	238°23'13"	29.721	-0.276
28	PCO	8,786,361.5749	273,169.9488	576.2137	89°00'23"	254°23'58"	56.820	-0.361
29	PCO	8,786,411.4063	273,094.7856	575.7892	340°08'37"	145°32'12"	54.029	-0.786
30	PCO	8,786,403.1921	273,124.7160	575.8229	15°12'17"	180°35'52"	44.148	-0.752
31	PCO	8,786,396.3345	273,148.5463	575.8028	44°43'46"	210°07'21"	50.314	-0.772
32	PCO	8,786,387.6652	273,177.6336	575.8854	67°13'38"	232°37'13"	69.949	-0.690
33	PCO	8,786,437.6943	273,099.0342	574.8475	349°38'05"	155°01'40"	78.384	-1.728
34	PCO	8,786,433.4181	273,130.1182	575.1972	13°07'29"	178°31'04"	74.782	-1.378
35	PCO	8,786,426.2719	273,157.8057	575.2473	34°13'06"	199°36'41"	79.432	-1.328
36	PCO	8,786,421.5983	273,183.9325	575.3128	49°14'47"	214°38'22"	93.456	-1.262
37	PCO	8,786,468.1830	273,107.2773	574.1337	356°52'57"	162°16'32"	107.753	-2.441
38	PCO	8,786,460.6695	273,140.0332	574.6839	15°02'33"	180°26'08"	103.631	-1.891
39	PCO	8,786,454.9839	273,165.7713	574.7629	29°08'38"	194°32'13"	108.077	-1.812
40	PCO	8,786,449.4063	273,190.4126	575.0621	41°01'30"	206°25'05"	117.728	-1.513
41	PCO	8,786,493.7816	273,112.1105	573.7803	359°33'30"	164°57'05"	133.196	-2.795
42	PCO	8,786,488.1826	273,146.6901	574.3508	14°44'00"	180°07'35"	131.931	-2.224
43	PCO	8,786,483.2713	273,172.4007	574.4972	25°47'01"	191°10'36"	136.246	-2.078

Nome	Descrição	Norte	Este	Cota
S38.2	E	8,786,360.5895	273,113.1374	576.5751

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
44	PCO	8,786,474.9645	273,196.3254	574.6421	36°01'46"	201°25'21"	141.428	-1.933
45	PCO	8,786,527.3395	273,117.5758	573.2423	1°31'29"	166°55'04"	166.809	-3.333
46	PCO	8,786,519.1500	273,154.4375	573.9998	14°35'58"	179°59'33"	163.851	-2.575
47	PCO	8,786,512.3745	273,185.6281	574.0219	25°31'43"	190°55'18"	168.207	-2.553
48	PCO	8,786,514.2945	273,210.2231	574.5315	32°16'41"	197°40'16"	181.799	-2.044
49	PCO	8,786,538.6140	273,159.5257	574.0007	14°36'18"	179°59'53"	183.969	-2.574
50	PCO	8,786,533.0060	273,183.7821	574.1023	22°16'50"	187°40'25"	186.328	-2.473
51	PCO	8,786,526.8294	273,218.9361	574.5077	32°28'25"	197°52'00"	197.051	-2.067
52	PCO	8,786,568.4585	273,165.7952	574.0057	14°12'55"	179°36'30"	214.435	-2.569
53	PCO	8,786,559.3157	273,223.1519	574.4206	28°58'08"	194°21'43"	227.146	-2.155
54	PCO	8,786,560.3158	273,188.5577	574.2797	20°41'15"	186°04'50"	213.492	-2.295
55	PCO	8,786,598.4723	273,171.5815	573.9750	13°48'12"	179°11'47"	244.957	-2.600
56	PCO	8,786,588.3400	273,228.5012	574.6075	26°51'50"	192°15'25"	255.302	-1.968
57	PCO	8,786,596.7810	273,194.1815	574.1653	18°56'19"	184°19'54"	249.709	-2.410
58	PCO	8,786,371.1261	273,293.4698	576.5990	86°39'22"	252°02'57"	180.640	0.024
59	PCO	8,786,308.4867	273,242.3328	577.1594	111°57'49"	277°21'24"	139.306	0.584
60	PCO	8,786,314.4897	273,211.4794	577.0520	115°06'57"	280°30'32"	108.611	0.477
61	PCO	8,786,317.8179	273,188.3756	576.8890	119°37'03"	285°00'38"	86.546	0.314
62	PCO	8,786,344.0964	273,287.4548	576.7693	95°24'18"	260°47'53"	175.096	0.194
63	PCO	8,786,284.8163	273,239.9684	577.4176	120°51'20"	286°14'55"	147.742	0.843
64	PCO	8,786,282.4329	273,202.8389	577.2842	131°03'56"	296°27'31"	118.974	0.709
65	PCO	8,786,287.5935	273,184.0795	577.1465	135°49'03"	301°12'38"	101.790	0.571
66	PCO	8,786,324.8853	273,281.9663	576.9957	101°56'28"	267°20'03"	172.563	0.421
67	PCO	8,786,249.9185	273,243.2305	577.7581	130°23'17"	295°46'52"	170.799	1.183
68	CER	8,786,259.0139	273,198.0821	577.4645	140°05'43"	305°29'18"	132.413	0.889
69	PCO	8,786,261.3789	273,178.6169	577.0626	146°34'30"	311°58'05"	118.871	0.487
70	CER	8,786,258.9946	273,198.0840	577.4448	140°06'00"	305°29'35"	132.429	0.870
71	PCO	8,786,305.4727	273,277.5202	577.1545	108°32'10"	273°55'45"	173.377	0.579
72	CER	8,786,251.2244	273,197.0352	577.5111	142°30'25"	307°54'00"	137.839	0.936
73	PCO	8,786,255.0193	273,264.7366	577.6027	124°51'09"	290°14'44"	184.736	1.028

Nome	Descrição	Norte	Este	Cota
S39.1	E	8,786,197.5054	273,449.6113	579.3474

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
166	CER	8,786,153.9298	273,678.2895	581.0193	100°47'19"	179°13'43"	232.793	1.672
167	CER	8,786,149.8052	273,673.1486	581.0043	102°02'44"	180°29'08"	228.570	1.657
168	COTA	8,786,174.6123	273,682.0024	580.8237	95°37'34"	174°03'58"	233.516	1.476
169	CER	8,786,145.0737	273,697.1974	580.9944	101°57'25"	180°23'49"	253.077	1.647
170	CER	8,786,139.2903	273,726.3004	580.9715	101°52'54"	180°19'18"	282.747	1.624
171	COTA	8,786,111.5725	273,692.5138	581.0371	109°28'57"	187°55'21"	257.655	1.690
172	COTA	8,786,116.3666	273,665.5537	581.1731	110°35'36"	189°02'00"	230.683	1.826
173	COTA	8,786,088.8619	273,659.2058	581.3625	117°24'00"	195°50'24"	236.079	2.015
174	CER	8,786,083.3270	273,686.9300	581.2508	115°41'35"	194°07'59"	263.357	1.903
175	CER	8,786,078.5158	273,710.2946	581.1817	114°32'04"	192°58'28"	286.556	1.834
176	COTA	8,786,054.4259	273,651.3742	581.4841	125°20'32"	203°46'56"	247.346	2.137
177	COTA	8,786,050.1678	273,680.4204	581.3179	122°33'08"	200°59'32"	273.827	1.971
178	COTA	8,786,038.8009	273,700.0114	581.3022	122°22'00"	200°48'24"	296.458	1.955

Nome	Descrição	Norte	Este	Cota
S39.1	E	8,786,197.5054	273,449.6113	579.3474

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
179	COTA	8,786,017.0968	273,642.8633	581.6555	133°01'53"	211°28'17"	264.374	2.308
180	COTA	8,786,003.6516	273,691.1936	581.3861	128°44'41"	207°11'05"	309.744	2.039
181	COTA	8,786,016.9559	273,671.9469	581.4344	129°04'43"	207°31'07"	286.411	2.087
182	COTA	8,785,972.7378	273,632.6225	581.6976	140°50'48"	219°17'12"	289.851	2.350
183	CER	8,785,963.9726	273,661.0112	581.6529	137°50'52"	216°17'16"	315.004	2.305
184	CER	8,785,957.5146	273,682.2055	581.5783	135°53'48"	214°20'12"	334.209	2.231
185	CER	8,785,936.1814	273,624.2535	581.7416	146°14'43"	224°41'07"	314.309	2.394
186	CER	8,785,928.4006	273,651.2632	581.7400	143°09'15"	221°35'39"	336.275	2.393
187	CER	8,785,921.4944	273,673.0208	581.6625	141°00'45"	219°27'09"	355.097	2.315
188	CER	8,785,907.4901	273,617.6971	581.8219	149°54'16"	228°20'40"	335.204	2.474
189	CER	8,785,900.6569	273,640.7032	581.7803	147°13'45"	225°40'09"	353.037	2.433
190	CER	8,785,893.9578	273,664.1352	581.7270	144°45'01"	223°11'25"	371.701	2.380
191	CER	8,785,883.2069	273,612.6034	582.4231	152°35'21"	231°01'45"	354.048	3.076
192	CER	8,785,870.7247	273,656.3020	581.8552	147°41'11"	226°07'35"	386.661	2.508
193	CER	8,785,875.7051	273,638.9140	582.5472	149°32'00"	227°58'24"	373.351	3.200
194	CER	8,785,870.3666	273,656.5796	581.8124	147°40'48"	226°07'12"	387.112	2.465
195	COTA	8,785,907.7898	273,525.2670	581.9953	165°21'53"	243°48'17"	299.431	2.648
196	COTA	8,785,892.3493	273,575.0553	582.0697	157°39'12"	236°05'36"	329.934	2.722
197	COTA	8,785,899.6706	273,552.7393	581.8774	160°54'04"	239°20'28"	315.184	2.530
198	COTA	8,785,942.5676	273,532.6574	581.8778	161°57'25"	240°23'49"	268.123	2.530
199	COTA	8,785,933.6514	273,558.4987	581.8904	157°34'30"	236°00'54"	285.439	2.543
200	COTA	8,785,925.5785	273,583.5059	581.8929	153°47'05"	232°13'29"	303.104	2.545
201	COTA	8,785,974.1048	273,541.3889	581.7150	157°39'58"	236°06'22"	241.518	2.368
202	COTA	8,785,967.0061	273,564.6414	581.7586	153°28'43"	231°55'07"	257.608	2.411
203	COTA	8,785,958.4904	273,592.2608	581.7622	149°10'13"	227°36'37"	278.347	2.415
204	COTA	8,786,010.6506	273,545.8776	581.5237	152°44'34"	231°10'58"	210.195	2.176
205	COTA	8,786,007.0240	273,573.8173	581.6050	146°53'35"	225°19'59"	227.399	2.258
206	COTA	8,786,002.1782	273,602.8101	581.6242	141°53'32"	220°19'56"	248.239	2.277
207	COTA	8,786,048.2349	273,552.5956	581.3995	145°23'51"	223°50'15"	181.349	2.052
208	COTA	8,786,041.5362	273,578.8402	581.4706	140°21'23"	218°47'47"	202.550	2.123
209	COTA	8,786,033.8924	273,608.9294	581.5512	135°45'43"	214°12'07"	228.367	2.204
210	COTA	8,786,092.3884	273,558.5550	581.1343	133°58'33"	212°24'57"	151.388	1.787
211	COTA	8,786,087.4137	273,589.0032	581.2295	128°18'06"	206°44'30"	177.624	1.882
212	COTA	8,786,081.4901	273,618.5601	581.3673	124°28'37"	202°55'01"	204.947	2.020
213	COTA	8,786,087.4869	273,589.0355	581.2240	128°16'36"	206°43'00"	177.604	1.877
214	COTA	8,786,127.1221	273,559.2760	580.9148	122°41'33"	201°07'57"	130.308	1.567
215	COTA	8,786,120.7017	273,591.9320	581.0709	118°21'13"	196°47'37"	161.722	1.723
216	COTA	8,786,112.7556	273,623.7725	581.2135	115°56'54"	194°23'18"	193.687	1.866
217	COTA	8,786,172.2461	273,564.2822	580.3866	102°25'21"	180°51'45"	117.420	1.039
218	CER	8,786,158.2344	273,631.8755	580.8757	102°09'33"	180°35'57"	186.447	1.528
219	CER	8,786,165.9540	273,594.0063	580.1455	102°19'33"	180°45'57"	147.802	0.798
220	CER	8,786,186.8476	273,489.0827	579.8903	105°06'37"	183°33'01"	40.885	0.543
221	CER	8,786,180.4345	273,520.5728	580.3593	103°31'35"	181°57'59"	72.986	1.012
222	COTA	8,786,147.8767	273,478.1215	580.0455	150°07'26"	228°33'50"	57.235	0.698
223	COTA	8,786,140.3390	273,510.7178	580.3907	133°05'31"	211°31'55"	83.678	1.043
224	COTA	8,786,108.3886	273,502.3445	580.6116	149°23'09"	227°49'33"	103.550	1.264
225	COTA	8,786,117.7036	273,469.4468	580.2387	166°02'29"	244°28'53"	82.230	0.891
226	COTA	8,786,079.7050	273,460.1402	580.3786	174°53'33"	253°19'57"	118.270	1.031

Nome	Descrição	Norte	Este	Cota
S39.1	E	8,786,197.5054	273,449.6113	579.3474

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
227	COTA	8,786,072.1218	273,492.8938	580.7849	160°57'19"	239°23'43"	132.644	1.437
228	COTA	8,786,031.8910	273,482.8604	580.9497	168°38'53"	247°05'17"	168.919	1.602
229	COTA	8,786,043.0625	273,449.4428	580.5169	180°03'45"	258°30'09"	154.443	1.170
230	COTA	8,786,010.8328	273,440.3136	580.6478	182°51'05"	261°17'29"	186.904	1.300
231	COTA	8,786,043.1375	273,449.4600	580.5181	180°03'22"	258°29'46"	154.368	1.171
232	COTA	8,786,001.3146	273,474.6414	580.9516	172°43'46"	251°10'10"	197.781	1.604
233	COTA	8,785,973.5679	273,432.9567	580.7489	184°15'12"	262°41'36"	224.556	1.401
234	COTA	8,785,966.4215	273,464.1217	581.1195	176°24'25"	254°50'49"	231.539	1.772
235	CER	8,785,927.7520	273,448.6761	581.1131	180°11'55"	258°38'19"	269.755	1.766
236	CER	8,785,934.8080	273,422.8206	580.6709	185°49'23"	264°15'47"	264.060	1.323
237	CER	8,786,207.5858	273,471.0651	579.4796	64°49'58"	143°16'22"	23.704	0.132
238	COTA	8,786,211.2840	273,452.6236	579.3256	12°19'56"	90°46'20"	14.104	-0.022
239	COTA	8,786,215.3969	273,432.7306	579.0953	316°39'54"	35°06'18"	24.598	-0.252
240	COTA	8,786,226.5791	273,476.6771	579.4356	42°57'06"	121°23'30"	39.722	0.088
241	COTA	8,786,231.2287	273,458.3414	579.1881	14°30'50"	92°57'14"	34.835	-0.159
242	COTA	8,786,237.2084	273,439.0836	578.9510	345°08'57"	63°35'21"	41.075	-0.396
243	COTA	8,786,247.6433	273,483.0470	579.1534	33°41'54"	112°08'18"	60.264	-0.194
244	COTA	8,786,251.9603	273,464.3987	578.9519	15°11'33"	93°37'57"	56.427	-0.395
245	COTA	8,786,257.6628	273,445.0373	578.8117	355°39'07"	74°05'31"	60.331	-0.536
246	COTA	8,786,269.4457	273,489.4693	579.0697	28°59'18"	107°25'42"	82.244	-0.278
247	COTA	8,786,274.4498	273,471.2382	578.7890	15°41'57"	94°08'21"	79.926	-0.558
248	COTA	8,786,280.2746	273,451.7582	578.5991	1°29'09"	79°55'33"	82.797	-0.748
249	COTA	8,786,291.6076	273,495.8417	578.9756	26°09'50"	104°36'14"	104.845	-0.372
250	COTA	8,786,296.2022	273,477.6818	578.6626	15°52'35"	94°18'59"	102.611	-0.685
251	COTA	8,786,301.6618	273,458.1404	578.4721	4°40'53"	83°07'17"	104.505	-0.875
252	COTA	8,786,312.3153	273,501.5605	578.9029	24°20'45"	102°47'09"	126.016	-0.444
253	COTA	8,786,316.6047	273,483.9725	578.5143	16°05'36"	94°32'00"	123.957	-0.833
254	COTA	8,786,320.7625	273,463.9035	578.3575	6°36'51"	85°03'15"	124.083	-0.990
255	COTA	8,786,333.3065	273,507.8570	578.7380	23°12'53"	101°39'17"	147.765	-0.609
256	COTA	8,786,337.0115	273,490.5967	578.3930	16°22'20"	94°48'44"	145.402	-0.954
257	COTA	8,786,341.3071	273,470.0432	578.2725	8°05'12"	86°31'36"	145.246	-1.075
258	COTA	8,786,356.5134	273,514.5966	578.6506	22°13'46"	100°40'10"	171.775	-0.697
259	COTA	8,786,360.2777	273,497.2024	578.5861	16°17'52"	94°44'16"	169.587	-0.761
260	COTA	8,786,364.7997	273,477.0159	578.2836	9°18'11"	87°44'35"	169.524	-1.064
261	COTA	8,786,379.4309	273,521.5866	578.3814	21°35'07"	100°01'31"	195.646	-0.966
262	COTA	8,786,384.9185	273,504.5479	578.3596	16°20'15"	94°46'39"	195.299	-0.988
263	COTA	8,786,389.1611	273,484.4199	578.0243	10°17'38"	88°44'02"	194.791	-1.323
264	COTA	8,786,404.6634	273,528.9579	578.2548	20°57'29"	99°23'53"	221.834	-1.093
265	COTA	8,786,409.9033	273,513.1811	578.0550	16°39'44"	95°06'08"	221.707	-1.292
266	COTA	8,786,414.7023	273,492.0596	577.9718	11°03'30"	89°29'54"	221.306	-1.376
267	COTA	8,786,429.1946	273,536.5284	578.0050	20°33'48"	99°00'12"	247.456	-1.342
268	COTA	8,786,432.7326	273,519.8536	577.8483	16°37'35"	95°03'59"	245.491	-1.499
269	COTA	8,786,437.4364	273,498.8984	577.7058	11°36'30"	90°02'54"	244.941	-1.642
270	COTA	8,786,440.2030	273,480.3465	577.4979	7°13'03"	85°39'27"	244.636	-1.850
271	COTA	8,786,444.9780	273,459.0630	577.5052	2°11'14"	80°37'38"	247.653	-1.842
272	COTA	8,786,414.0321	273,474.1262	577.8331	6°27'34"	84°53'58"	217.910	-1.514
273	COTA	8,786,421.6296	273,453.3267	577.5843	0°56'59"	79°23'23"	224.155	-1.763
274	COTA	8,786,392.3209	273,467.5104	577.9138	5°14'58"	83°41'22"	195.636	-1.434

Nome	Descrição	Norte	Este	Cota
S39.1	E	8,786,197.5054	273,449.6113	579.3474

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
275	COTA	8,786,396.2824	273,446.7200	577.7995	359°10'00"	77°36'24"	198.798	-1.548
276	COTA	8,786,365.0002	273,459.5599	577.9948	3°23'57"	81°50'21"	167.790	-1.353
277	COTA	8,786,368.7200	273,442.0153	577.8473	357°27'35"	75°53'59"	171.383	-1.500
278	COTA	8,786,337.8446	273,451.6533	578.0640	0°50'01"	79°16'25"	140.354	-1.283
279	COTA	8,786,345.2906	273,436.8983	578.0382	355°05'00"	73°31'24"	148.331	-1.309
280	COTA	8,786,306.8972	273,442.4190	578.3344	356°14'18"	74°40'42"	109.628	-1.013
281	COTA	8,786,310.9835	273,421.8941	578.1914	346°16'27"	64°42'51"	116.814	-1.156
282	COTA	8,786,284.6800	273,435.3094	578.3300	350°40'59"	69°07'23"	88.340	-1.017
283	COTA	8,786,265.7253	273,429.2769	578.9485	343°24'08"	61°50'32"	71.186	-0.399
284	COTA	8,786,283.8733	273,413.7006	578.2451	337°25'23"	55°51'47"	93.536	-1.102
285	COTA	8,786,248.9824	273,424.8377	578.7767	334°18'02"	52°44'26"	57.128	-0.571
286	COTA	8,786,255.2798	273,404.8650	578.6078	322°14'32"	40°40'56"	73.076	-0.740
287	EIXO	8,786,193.0844	273,472.0325	579.5177	101°09'16"	179°35'40"	22.853	0.170
288	EIXO	8,786,189.2472	273,491.5091	579.7105	101°09'01"	179°35'25"	42.704	0.363
289	EIXO	8,786,184.9721	273,512.9960	579.9079	101°11'06"	179°37'30"	64.612	0.560
290	EIXO	8,786,180.7691	273,534.8620	580.0822	101°06'25"	179°32'49"	86.878	0.735
291	EIXO	8,786,175.3690	273,559.8283	580.2539	101°21'23"	179°47'47"	112.418	0.906
292	EIXO	8,786,170.9663	273,582.1554	580.4536	101°19'21"	179°45'45"	135.175	1.106
293	EIXO	8,786,157.4739	273,650.0957	580.9970	101°17'31"	179°43'55"	204.442	1.650
294	EIXO	8,786,166.7242	273,604.3076	580.6023	101°15'13"	179°41'37"	157.729	1.255
295	EIXO	8,786,162.5757	273,625.9337	580.7875	101°12'19"	179°38'43"	179.749	1.440
296	EIXO	8,786,146.6912	273,698.9807	580.8554	101°31'03"	179°57'27"	254.494	1.508
297	EIXO	8,786,141.2931	273,724.9671	580.8746	101°32'17"	179°58'41"	281.035	1.527
298	CER	8,786,214.4325	273,525.2165	579.8522	77°22'49"	155°49'13"	77.477	0.505
299	CER	8,786,194.5719	273,517.5770	579.9904	92°28'17"	170°54'41"	68.029	0.643
300	CER	8,786,199.5527	273,491.8196	579.7782	87°13'23"	165°39'47"	42.258	0.431
301	COTA	8,786,194.2767	273,542.5222	580.0341	91°59'25"	170°25'49"	92.967	0.687
302	COTA	8,786,188.9668	273,568.0228	580.2535	94°07'28"	172°33'52"	118.719	0.906
303	COTA	8,786,213.2218	273,511.4648	579.7184	75°44'36"	154°11'00"	63.819	0.371
304	COTA	8,786,184.1346	273,591.5067	580.4761	95°22'59"	173°49'23"	142.524	1.129
305	COTA	8,786,239.5859	273,519.6804	579.4834	59°00'46"	137°27'10"	81.734	0.136
306	COTA	8,786,179.4269	273,614.4700	580.6045	96°15'29"	174°41'53"	165.847	1.257
307	COTA	8,786,266.5264	273,529.1175	579.3468	49°02'17"	127°28'41"	105.286	-0.001
308	COTA	8,786,174.2330	273,640.1422	580.8277	96°57'50"	175°24'14"	191.947	1.480
309	COTA	8,786,266.5343	273,529.1133	579.3356	49°02'00"	127°28'24"	105.288	-0.012
310	COTA	8,786,169.8558	273,660.5075	580.8340	97°28'09"	175°54'33"	212.701	1.487
311	COTA	8,786,294.6424	273,539.5524	579.0818	42°47'50"	121°14'14"	132.382	-0.266
312	COTA	8,786,328.9762	273,550.8463	578.8852	37°35'49"	116°02'13"	165.931	-0.462
313	COTA	8,786,170.7936	273,658.9670	580.8627	97°16'16"	175°42'40"	211.053	1.515
314	COTA	8,786,328.9431	273,550.8401	578.8612	37°36'08"	116°02'32"	165.901	-0.486
315	COTA	8,786,362.3040	273,560.6369	578.6478	33°58'06"	112°24'30"	198.709	-0.700

Nome	Descrição	Norte	Este	Cota
C1	E	8,787,526.3570	271,647.3640	579.0720

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
C2	A	8,787,834.9952	271,402.4847	585.8283	321°34'15"	186°15'36"	393.984	6.756
1	EIXO	8,787,530.6889	271,652.4660	578.6186	49°40'01"	274°21'22"	6.693	-0.453
2	BO	8,787,533.3361	271,655.6519	578.5303	49°54'00"	274°35'21"	10.835	-0.542
3	TN	8,787,535.0967	271,657.8584	578.2604	50°12'45"	274°54'06"	13.657	-0.812
4	TN	8,787,535.4381	271,658.3027	578.0817	50°18'04"	274°59'25"	14.217	-0.990
5	TN	8,787,538.1761	271,660.8763	578.2127	48°49'27"	273°30'48"	17.952	-0.859
6	TN	8,787,543.9491	271,666.9451	578.4111	48°03'46"	272°45'07"	26.323	-0.661
7	POSTE	8,787,525.4069	271,674.7385	578.2131	91°59'16"	316°40'37"	27.391	-0.859
8	BO	8,787,528.4812	271,649.8185	578.5180	49°07'33"	273°48'54"	3.246	-0.554
9	PE.COR	8,787,527.3084	271,648.4222	578.5206	48°02'31"	272°43'52"	1.423	-0.551
10	CRIS.COR	8,787,527.0591	271,648.0901	578.8991	45°57'46"	270°39'07"	1.010	-0.173
11	CER	8,787,511.8692	271,628.9935	579.9317	231°44'21"	96°25'42"	23.396	0.860
12	CER	8,787,493.3242	271,644.8148	579.4811	184°24'46"	49°06'07"	33.131	0.409
13	CRIS.COR	8,787,507.8092	271,664.0009	578.3173	138°06'31"	2°47'52"	24.916	-0.755
14	PE.COR	8,787,508.4082	271,664.5082	577.8103	136°18'48"	1°00'09"	24.821	-1.262
15	BO	8,787,509.4906	271,665.3198	577.8181	133°12'29"	357°53'50"	24.635	-1.254
16	BO	8,787,514.7114	271,671.2492	577.8893	115°59'32"	340°40'53"	26.573	-1.183
17	EIXO	8,787,512.1958	271,667.9592	577.9365	124°30'44"	349°12'05"	24.994	-1.135
18	TN	8,787,517.2256	271,673.3153	577.5053	109°23'07"	334°04'28"	27.511	-1.567
19	PE.COR	8,787,517.6093	271,673.7771	577.2808	108°19'27"	333°00'48"	27.824	-1.791
20	TN	8,787,518.1953	271,674.4689	577.2973	106°45'28"	331°26'49"	28.307	-1.775
21	TN	8,787,518.7854	271,675.2327	577.6259	105°11'59"	329°53'20"	28.879	-1.446
22	TN	8,787,521.2327	271,677.9264	577.9679	99°31'05"	324°12'26"	30.989	-1.104
23	TN	8,787,533.5581	271,689.6492	577.8962	80°20'07"	305°01'28"	42.894	-1.176
24	CER	8,787,523.0563	271,715.9066	577.4252	92°45'25"	317°26'46"	68.622	-1.647
25	CER	8,787,521.4047	271,714.5116	577.4070	94°13'05"	318°54'26"	67.330	-1.665
26	TN	8,787,506.0461	271,699.7911	577.4003	111°10'37"	335°51'58"	56.224	-1.672
27	TN	8,787,498.8924	271,692.2104	576.9913	121°29'02"	346°10'23"	52.588	-2.081
28	VALA	8,787,497.3888	271,691.5988	576.3235	123°13'11"	347°54'32"	52.876	-2.748
29	TN	8,787,497.1007	271,691.3511	576.5553	123°37'42"	348°19'03"	52.828	-2.517
30	BO	8,787,494.5939	271,688.1409	577.1051	127°55'00"	352°36'21"	51.688	-1.967
31	BO	8,787,490.5101	271,682.2266	577.1516	135°47'51"	0°29'12"	50.004	-1.920
32	EIXO	8,787,492.9074	271,684.9984	577.2405	131°37'51"	356°19'12"	50.351	-1.832
33	PE.COR	8,787,489.3853	271,680.0144	577.1294	138°33'06"	3°14'27"	49.325	-1.943
34	CRIS.COR	8,787,488.9806	271,679.4645	577.6099	139°20'33"	4°01'54"	49.269	-1.462
35	CER	8,787,473.9970	271,661.4708	578.7335	164°55'17"	29°36'38"	54.227	-0.338
36	CER	8,787,454.8574	271,677.9017	577.8454	156°52'21"	21°33'42"	77.748	-1.227
37	CRIS.COR	8,787,470.4851	271,695.2886	576.8544	139°22'42"	4°04'03"	73.610	-2.218
38	PE.COR	8,787,471.1613	271,696.0174	576.4011	138°36'17"	3°17'38"	73.578	-2.671
39	BO	8,787,472.6553	271,697.6689	576.5620	136°52'14"	1°33'35"	73.583	-2.510
40	BO	8,787,477.3627	271,702.7176	576.5486	131°30'45"	356°12'06"	73.922	-2.523
41	EIXO	8,787,474.4870	271,699.4638	576.6742	134°52'24"	359°33'45"	73.518	-2.398
42	TN	8,787,479.6000	271,704.7812	576.1633	129°09'26"	353°50'47"	74.047	-2.909
43	PE.COR	8,787,480.5086	271,705.7689	575.9332	128°07'56"	352°49'17"	74.251	-3.139
44	CRIS.COR	8,787,481.2757	271,706.5970	576.5462	127°16'27"	351°57'48"	74.437	-2.526
45	POSTE	8,787,475.8094	271,715.8527	576.4204	126°25'44"	351°07'05"	85.122	-2.652
46	TN	8,787,492.1827	271,719.7637	576.7416	115°16'06"	339°57'27"	80.060	-2.330
47	CER	8,787,504.4186	271,733.4124	576.7726	104°18'11"	328°59'32"	88.801	-2.299

Nome	Descrição	Norte	Este	Cota
C1	E	8,787,526.3570	271,647.3640	579.0720

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
48	CER	8,787,487.9044	271,752.2261	576.3086	110°08'16"	334°49'37"	111.690	-2.763
49	TN	8,787,475.0638	271,738.4277	576.2628	119°23'28"	344°04'49"	104.516	-2.809
50	CRIS.COR	8,787,463.2932	271,721.7489	576.1209	130°17'29"	354°58'50"	97.520	-2.951
51	PE.COR	8,787,462.4968	271,720.5919	575.3739	131°05'27"	355°46'48"	97.162	-3.698
52	TN	8,787,462.1076	271,720.1053	575.6136	131°27'10"	356°08'31"	97.053	-3.458
53	BO	8,787,460.1657	271,717.4899	576.0566	133°20'48"	358°02'09"	96.431	-3.015
54	BO	8,787,455.7721	271,712.0960	575.9759	137°28'36"	2°09'57"	95.773	-3.096
55	EIXO	8,787,458.4059	271,714.7704	576.1413	135°13'50"	359°55'11"	95.713	-2.931
56	PE.COR	8,787,454.1855	271,710.2492	575.9101	138°56'00"	3°37'21"	95.725	-3.162
57	CRIS.COR	8,787,453.7050	271,709.5274	576.3702	139°26'55"	4°08'16"	95.617	-2.702
58	TN	8,787,444.8884	271,698.1219	576.8035	148°04'32"	12°45'53"	95.987	-2.268
59	CER	8,787,439.1019	271,691.4853	577.1871	153°10'34"	17°51'55"	97.776	-1.885
60	CER	8,787,418.9232	271,708.7508	576.5100	150°15'24"	14°56'45"	123.735	-2.562
61	TN	8,787,425.9274	271,716.7154	576.1543	145°22'23"	10°03'44"	122.048	-2.918
62	CRIS.COR	8,787,433.9580	271,726.0325	575.8990	139°35'20"	4°16'41"	121.352	-3.173
63	PE.COR	8,787,434.8588	271,726.7263	575.1627	139°03'46"	3°45'07"	121.121	-3.909
64	BO	8,787,436.7710	271,728.3577	575.4495	137°53'01"	2°34'22"	120.771	-3.622
65	BO	8,787,441.2553	271,733.1108	575.5345	134°47'01"	359°28'22"	120.809	-3.537
66	EIXO	8,787,439.2256	271,730.3154	575.6200	136°24'28"	1°05'49"	120.303	-3.452
67	TN	8,787,443.7479	271,735.0070	575.1789	133°18'23"	357°59'44"	120.439	-3.893
68	PE.COR	8,787,444.3016	271,735.7536	574.9476	132°52'18"	357°33'39"	120.606	-4.124
69	CRIS.COR	8,787,445.6289	271,737.2956	575.6758	131°54'47"	356°36'08"	120.850	-3.396
70	TN	8,787,456.9806	271,754.9084	575.6689	122°49'33"	347°30'54"	127.980	-3.403
71	CER	8,787,472.9628	271,769.3011	575.8240	113°38'52"	338°20'13"	133.115	-3.248
72	CER	8,787,469.3664	271,773.6314	575.8563	114°17'31"	338°58'52"	138.533	-3.216
73	CER	8,787,472.8776	271,777.0326	575.9127	112°24'46"	337°06'07"	140.264	-3.159
74	TN	8,787,454.9978	271,788.9209	575.3070	116°45'10"	341°26'31"	158.526	-3.765
75	TN	8,787,436.9093	271,775.1387	574.9266	124°59'37"	349°40'58"	155.972	-4.145
76	POSTE	8,787,421.7988	271,760.9849	574.7801	132°37'17"	357°18'38"	154.409	-4.292
77	TN	8,787,420.1258	271,757.0360	574.5650	134°05'13"	358°46'34"	152.686	-4.507
78	TN	8,787,419.3440	271,756.1218	574.2884	134°32'12"	359°13'33"	152.578	-4.784
79	BO	8,787,417.2955	271,753.6151	574.7468	135°44'52"	0°26'13"	152.262	-4.325
80	BO	8,787,413.2065	271,748.5894	574.7962	138°11'02"	2°52'23"	151.821	-4.276
81	EIXO	8,787,415.2386	271,750.9905	574.8732	136°59'53"	1°41'14"	151.940	-4.199
82	PE.COR	8,787,411.5698	271,746.3242	574.5197	139°14'05"	3°55'26"	151.556	-4.552
83	CRIS.COR	8,787,411.0587	271,745.6003	575.1323	139°34'06"	4°15'27"	151.473	-3.940
84	TN	8,787,401.4590	271,735.0253	575.4355	144°56'11"	9°37'32"	152.591	-3.636
85	CER	8,787,395.5916	271,728.7318	575.6563	148°06'30"	12°47'51"	154.014	-3.416
86	CER	8,787,376.3469	271,745.3067	574.8974	146°51'33"	11°32'54"	179.153	-4.175
87	TN	8,787,383.7487	271,753.3031	574.7859	143°23'33"	8°04'54"	177.652	-4.286
88	CRIS.COR	8,787,390.9301	271,762.8229	574.6238	139°33'02"	4°14'23"	177.964	-4.448
89	PE.COR	8,787,391.9408	271,763.6268	573.7271	139°08'31"	3°49'52"	177.721	-5.345
90	BO	8,787,393.3907	271,765.3305	574.1927	138°25'15"	3°06'36"	177.753	-4.879
91	BO	8,787,397.6494	271,769.8222	574.2135	136°25'31"	1°06'52"	177.656	-4.859
92	EIXO	8,787,395.7413	271,767.1304	574.3451	137°28'52"	2°10'13"	177.213	-4.727
93	TN	8,787,400.4100	271,771.6681	573.8316	135°22'34"	0°03'55"	176.958	-5.240
94	TN	8,787,401.8134	271,772.9431	574.1184	134°45'46"	359°27'07"	176.865	-4.954
95	TN	8,787,417.5153	271,788.1730	574.3819	127°42'11"	352°23'32"	177.971	-4.690

Nome	Descrição	Norte	Este	Cota
C1	E	8,787,526.3570	271,647.3640	579.0720

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
96	TN	8,787,429.9601	271,799.9961	574.7008	122°16'30"	346°57'51"	180.524	-4.371
97	TN	8,787,410.8715	271,811.0160	574.1419	125°12'35"	349°53'56"	200.297	-4.930
98	TN	8,787,400.5679	271,798.9822	574.0701	129°40'50"	354°22'11"	197.005	-5.002
99	TN	8,787,389.8098	271,786.6134	573.9709	134°26'19"	359°07'40"	195.027	-5.101
100	TN	8,787,387.0391	271,782.3121	573.6374	135°54'46"	0°36'07"	193.960	-5.435
101	BO	8,787,385.6798	271,780.2794	573.8634	136°37'30"	1°18'51"	193.537	-5.209
102	BO	8,787,382.0565	271,775.2898	573.8868	138°26'32"	3°07'53"	192.841	-5.185
103	EIXO	8,787,384.3993	271,777.8981	574.0073	137°24'02"	2°05'23"	192.850	-5.065
104	PE.COR	8,787,380.3761	271,773.1775	573.4918	139°14'37"	3°55'58"	192.716	-5.580
105	CRIS.COR	8,787,379.6650	271,772.3030	574.2593	139°34'43"	4°16'04"	192.687	-4.813
106	TN	8,787,370.1781	271,761.5533	574.4893	143°49'40"	8°31'01"	193.471	-4.583
107	CER	8,787,364.8103	271,755.2006	574.5646	146°16'33"	10°57'54"	194.232	-4.507
108	CER	8,787,345.1604	271,772.0909	573.9187	145°27'30"	10°08'51"	219.975	-5.153
109	TN	8,787,354.5076	271,781.4275	573.9216	142°02'29"	6°43'50"	217.957	-5.150
110	CRIS.COR	8,787,359.2128	271,789.0150	573.7837	139°43'10"	4°24'31"	219.094	-5.288
111	PE.COR	8,787,360.7235	271,790.6715	572.9161	139°08'00"	3°49'21"	219.024	-6.156
112	BO	8,787,362.5394	271,792.5284	573.2692	138°27'17"	3°08'38"	218.881	-5.803
113	BO	8,787,368.2561	271,797.5782	573.1891	136°27'55"	1°09'16"	218.083	-5.883
114	EIXO	8,787,365.6798	271,793.5874	573.3413	137°41'47"	2°23'08"	217.252	-5.731
115	TN	8,787,369.8913	271,803.8538	573.4834	134°59'44"	359°41'05"	221.293	-5.589
116	BO	8,787,374.7085	271,809.4945	573.4079	133°05'12"	357°46'33"	221.999	-5.664
117	BO	8,787,376.6119	271,811.9780	573.3555	132°17'31"	356°58'52"	222.534	-5.716
118	BO	8,787,372.7095	271,815.9294	573.3360	132°20'57"	357°02'18"	228.083	-5.736
119	CASA	8,787,378.1222	271,811.5289	573.5598	132°04'51"	356°46'12"	221.187	-5.512
120	CASA	8,787,382.4880	271,807.2774	573.6195	131°58'36"	356°39'57"	215.106	-5.453
121	CER	8,787,382.4602	271,807.1852	573.6592	131°59'55"	356°41'16"	215.056	-5.413
122	CER	8,787,387.9535	271,801.9062	573.8339	131°50'48"	356°32'09"	207.458	-5.238
123	CER	8,787,395.5710	271,809.7916	573.8558	128°50'27"	353°31'48"	208.537	-5.216
124	CAIXA	8,787,374.8382	271,801.3801	573.5809	134°31'54"	359°13'15"	216.053	-5.491
125	CAIXA	8,787,371.8712	271,804.3641	573.4836	134°32'15"	359°13'36"	220.261	-5.588
126	CAIXA	8,787,374.9235	271,807.3915	573.4790	133°25'10"	358°06'31"	220.320	-5.593
127	POSTE	8,787,363.7774	271,809.1744	573.2428	135°08'09"	359°49'30"	229.379	-5.829
128	BO	8,787,364.9879	271,808.2627	573.2755	135°05'01"	359°46'22"	227.878	-5.797
129	CER	8,787,363.9629	271,810.0621	573.2826	134°56'47"	359°38'08"	229.875	-5.789
130	CER	8,787,371.2398	271,817.2024	573.3196	132°24'22"	357°05'43"	230.014	-5.752
131	CASA	8,787,363.2500	271,810.6702	573.6194	134°57'54"	359°39'15"	230.809	-5.453
132	CASA	8,787,358.9791	271,815.0033	573.5232	134°57'19"	359°38'40"	236.893	-5.549
133	TN	8,787,358.3576	271,809.9046	572.9823	135°56'46"	0°38'07"	233.759	-6.090
134	MFIO	8,787,355.3858	271,806.5308	573.1778	137°02'52"	1°44'13"	233.592	-5.894
135	MFIO	8,787,350.7144	271,801.3802	573.0811	138°45'12"	3°26'33"	233.605	-5.991
136	EIXO	8,787,353.3294	271,804.0159	572.9477	137°50'37"	2°31'58"	233.406	-6.124
137	PE.COR	8,787,349.0133	271,798.9770	572.7393	139°28'21"	4°09'42"	233.318	-6.333
138	CRIS.COR	8,787,348.1282	271,798.2174	573.3996	139°45'19"	4°26'40"	233.500	-5.672
139	TN	8,787,339.4250	271,788.6967	573.4809	142°54'30"	7°35'51"	234.347	-5.591
140	CER	8,787,332.8379	271,782.6718	573.5509	145°02'20"	9°43'41"	236.131	-5.521
141	EIXO	8,787,374.5420	271,814.4926	573.3625	132°15'04"	356°56'25"	225.787	-5.710
142	MFIO	8,787,338.2951	271,821.1203	572.7088	137°15'51"	1°57'12"	256.044	-6.363
143	MFIO	8,787,333.7177	271,815.6409	572.7221	138°51'42"	3°33'03"	255.787	-6.350

Nome	Descrição	Norte	Este	Cota
C1	E	8,787,526.3570	271,647.3640	579.0720

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
144	EIXO	8,787,336.2937	271,817.9661	572.5191	138°05'19"	2°46'40"	255.400	-6.553
145	TN	8,787,341.4011	271,823.1857	572.4065	136°27'01"	1°08'22"	255.190	-6.665
146	CASA	8,787,354.7318	271,818.4971	573.1373	135°04'56"	359°46'17"	242.367	-5.935
147	CASA	8,787,349.3434	271,822.7560	572.8617	135°15'49"	359°57'10"	249.191	-6.210
148	CASA	8,787,345.4454	271,826.0006	573.0046	135°21'45"	0°03'06"	254.244	-6.067
149	CASA	8,787,341.6568	271,829.3123	572.8834	135°25'48"	0°07'09"	259.267	-6.189
150	CASA	8,787,337.3291	271,832.6155	572.8366	135°34'41"	0°16'02"	264.669	-6.235
151	CASA	8,787,333.7420	271,835.6427	572.7786	135°39'08"	0°20'29"	269.350	-6.293
152	CASA	8,787,331.0111	271,837.9588	572.7362	135°42'19"	0°23'40"	272.922	-6.336
153	CASA	8,787,326.1472	271,842.0876	572.6372	135°47'45"	0°29'06"	279.287	-6.435
154	EIXO	8,787,336.5463	271,817.9571	572.5149	138°03'08"	2°44'29"	255.206	-6.557
155	PE.COR	8,787,333.1943	271,813.7219	572.0596	139°15'50"	3°57'11"	254.925	-7.012
156	CRIS.COR	8,787,331.6116	271,811.7795	572.9921	139°49'37"	4°30'58"	254.869	-6.080
157	TN	8,787,322.6908	271,802.1636	573.0191	142°45'46"	7°27'07"	255.818	-6.053
158	CER	8,787,317.5508	271,795.7897	573.0527	144°35'37"	9°16'58"	256.184	-6.019
159	POSTE	8,787,554.2892	271,648.5870	578.9489	2°30'25"	227°11'46"	27.959	-0.123
160	BO	8,787,552.1154	271,631.0669	579.2539	327°40'44"	192°22'05"	30.481	0.182
161	PE.COR	8,787,550.9584	271,629.6898	579.1596	324°18'20"	188°59'41"	30.292	0.088
162	CRIS.COR	8,787,549.9314	271,628.4500	579.6075	321°15'34"	185°56'55"	30.224	0.536
163	TN	8,787,541.0250	271,615.4768	580.0375	294°42'08"	159°23'29"	35.099	0.966
164	CER	8,787,549.6627	271,621.6634	579.8306	312°12'08"	176°53'29"	34.694	0.759
165	CER	8,787,551.2719	271,625.0148	579.7579	318°06'26"	182°47'47"	33.470	0.686
166	CER	8,787,553.3365	271,623.3782	579.6867	318°21'42"	183°03'03"	36.100	0.615
167	BO	8,787,556.2927	271,636.3865	579.2073	339°51'43"	204°33'04"	31.885	0.135
168	TN	8,787,560.3632	271,641.7714	579.0960	350°39'39"	215°21'00"	34.463	0.024
169	TN	8,787,569.0602	271,649.6244	579.0431	3°01'48"	227°43'09"	42.763	-0.029
170	CER	8,787,573.9429	271,654.6339	579.1995	8°41'10"	233°22'31"	48.138	0.128
171	EIXO	8,787,553.9412	271,633.5564	579.2862	333°24'33"	198°05'54"	30.847	0.214
172	POSTE	8,787,586.6307	271,618.7289	580.1039	334°35'18"	199°16'39"	66.730	1.032
173	BO	8,787,579.8496	271,616.8960	579.7755	330°20'07"	195°01'28"	61.561	0.703
174	TN	8,787,583.3973	271,620.2142	579.9876	334°32'48"	199°14'09"	63.172	0.916
175	TN	8,787,591.2461	271,627.4026	579.9529	342°54'03"	207°35'24"	67.890	0.881
176	CER	8,787,594.9693	271,630.9216	579.9506	346°31'25"	211°12'46"	70.555	0.879
177	EIXO	8,787,577.0769	271,613.6442	579.7648	326°22'59"	191°04'20"	60.906	0.693
178	BO	8,787,575.5286	271,611.7723	579.6813	324°06'07"	188°47'28"	60.701	0.609
179	TN	8,787,573.9962	271,609.6347	579.6183	321°37'17"	186°18'38"	60.770	0.546
180	CER	8,787,572.8598	271,608.2721	579.6176	319°56'54"	184°38'15"	60.751	0.546
181	CER	8,787,595.1804	271,588.1527	580.5581	319°17'36"	183°58'57"	90.789	1.486
182	TN	8,787,597.6206	271,591.6556	580.2491	321°59'04"	186°40'25"	90.454	1.177
183	BO	8,787,598.6840	271,593.2434	580.4582	323°11'36"	187°52'57"	90.334	1.386
184	EIXO	8,787,600.3877	271,595.6122	580.4336	325°02'39"	189°44'00"	90.326	1.362
185	BO	8,787,601.9995	271,597.1992	580.4388	326°26'54"	191°08'15"	90.765	1.367
186	TN	8,787,604.9433	271,600.6854	580.3571	329°17'26"	193°58'47"	91.404	1.285
187	TN	8,787,610.7595	271,606.4092	580.8090	334°06'57"	198°48'18"	93.814	1.737
188	CER	8,787,614.1873	271,609.2012	580.8486	336°30'53"	201°12'14"	95.763	1.777
189	CER	8,787,625.2211	271,596.4785	580.7803	332°45'54"	197°27'15"	111.191	1.708
190	CER	8,787,619.7201	271,588.6435	580.7639	327°49'56"	192°31'17"	110.294	1.692
191	CER	8,787,621.6212	271,587.0054	580.8806	327°38'31"	192°19'52"	112.776	1.809

Nome	Descrição	Norte	Este	Cota
C1	E	8,787,526.3570	271,647.3640	579.0720

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
192	POSTE	8,787,619.3869	271,589.0700	580.7258	327°55'41"	192°37'02"	109.785	1.654
193	CER	8,787,596.1531	271,587.3376	580.5337	319°18'13"	183°59'34"	92.058	1.462
194	CER	8,787,597.6465	271,580.9017	580.6802	317°00'25"	181°41'46"	97.465	1.608
195	CER	8,787,600.0491	271,570.7882	580.8266	313°54'02"	178°35'23"	106.275	1.755
196	CER	8,787,605.4439	271,572.8870	580.9182	316°43'10"	181°24'31"	108.635	1.846
197	CER	8,787,605.1354	271,574.6546	580.7671	317°17'39"	181°59'00"	107.204	1.695
198	CER	8,787,608.5120	271,576.7052	580.7837	319°18'08"	183°59'29"	108.361	1.712
199	EIXO	8,787,602.7909	271,571.6472	580.6275	315°16'12"	179°57'33"	107.588	1.556
200	BO	8,787,601.1453	271,571.0905	580.6139	314°26'12"	179°07'33"	106.822	1.542
201	BO	8,787,604.6199	271,572.1471	580.6803	316°08'13"	180°49'34"	108.548	1.608
202	BO	8,787,602.7296	271,585.4936	580.4197	320°59'19"	185°40'40"	98.289	1.348
203	BO	8,787,598.7240	271,585.1846	580.3790	319°19'48"	184°01'09"	95.411	1.307
204	EIXO	8,787,600.8273	271,585.5175	580.3646	320°17'27"	184°58'48"	96.803	1.293
205	EIXO	8,787,600.8867	271,591.7658	580.5222	323°16'39"	187°58'00"	92.983	1.450
206	BO	8,787,597.1362	271,590.3646	580.1819	321°09'18"	185°50'39"	90.877	1.110
207	EIXO	8,787,598.8364	271,590.8517	580.3798	322°03'23"	186°44'44"	91.907	1.308
208	BO	8,787,625.2801	271,577.4262	580.8371	324°44'24"	189°25'45"	121.149	1.765
209	PE.COR	8,787,627.0368	271,579.6619	580.7090	326°04'52"	190°46'13"	121.326	1.637
210	CRIS.COR	8,787,627.9544	271,580.4959	581.0800	326°38'54"	191°20'15"	121.628	2.008
211	CER	8,787,628.5858	271,581.0914	581.0827	327°02'44"	191°44'05"	121.831	2.011
212	BO	8,787,621.9057	271,573.4513	580.8836	322°16'33"	186°57'54"	120.800	1.812
213	TN	8,787,619.5209	271,570.8384	580.9315	320°36'00"	185°17'21"	120.564	1.859
214	CER	8,787,618.2017	271,568.7270	581.0032	319°25'48"	184°07'09"	120.910	1.931
215	BO	8,787,644.7531	271,554.2207	581.2967	321°48'27"	186°29'48"	150.643	2.225

Nome	Descrição	Norte	Este	Cota
P27	E	8,786,663.4249	273,047.0566	571.5359

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P27.1	A	8,786,672.1126	272,997.7613	570.3349	279°59'42"	179°37'39"	50.055	-1.201
4099	MF	8,786,648.3664	273,100.0631	572.8491	105°51'33"	5°29'30"	55.104	1.313
4100	MF	8,786,650.1123	273,099.9345	572.8336	104°07'52"	3°45'49"	54.528	1.298
4101	MF	8,786,651.1975	273,098.8098	572.8040	103°17'35"	2°55'32"	53.178	1.268
4102	SAPATA	8,786,649.1202	273,098.6295	573.0498	105°30'08"	5°08'05"	53.520	1.514
4103	CASA	8,786,650.0873	273,093.2413	573.0173	106°06'29"	5°44'26"	48.072	1.481
4104	CASA	8,786,651.1663	273,087.4212	572.9471	106°53'36"	6°31'33"	42.185	1.411
4105	CASA	8,786,652.2155	273,081.5384	572.6990	108°00'30"	7°38'27"	36.258	1.163
4106	CASA	8,786,653.2295	273,075.2668	572.5447	109°52'13"	9°30'10"	29.996	1.009
4107	CASA	8,786,654.2356	273,069.3034	572.4569	112°26'37"	12°04'34"	24.070	0.921
4108	CASA	8,786,655.2397	273,063.1608	572.4343	116°56'33"	16°34'30"	18.065	0.898
4109	CASA	8,786,656.0799	273,057.9906	572.1334	123°53'30"	23°31'27"	13.172	0.597
4110	CASA	8,786,656.8831	273,053.1470	571.9758	137°02'48"	36°40'45"	8.938	0.440
4111	CASA	8,786,657.6264	273,048.2145	572.0635	168°42'27"	68°20'24"	5.913	0.528
4112	CASA	8,786,658.7516	273,041.5596	571.8233	229°37'48"	129°15'45"	7.215	0.287
4113	CASA	8,786,659.9325	273,034.6955	571.5866	254°13'24"	153°51'21"	12.845	0.051
4114	ARV	8,786,662.4424	273,034.0055	570.8993	265°41'41"	165°19'38"	13.088	-0.637
4115	ARV	8,786,663.1189	273,029.4143	570.0492	269°00'23"	168°38'20"	17.645	-1.487
4116	CASA	8,786,661.1144	273,028.5755	570.1673	262°52'26"	162°30'23"	18.625	-1.369
4117	CASA	8,786,662.3142	273,022.4286	569.8813	267°25'04"	167°03'01"	24.653	-1.655
4118	CASA	8,786,663.3163	273,016.6458	569.7839	269°47'43"	169°25'40"	30.411	-1.752
4119	CASA	8,786,664.4073	273,010.6759	569.6897	271°32'48"	171°10'45"	36.394	-1.846
4120	CASA	8,786,665.3943	273,004.6813	569.4077	272°39'39"	172°17'36"	42.421	-2.128
4121	COTA	8,786,666.3019	272,997.4670	569.2205	273°19'13"	172°57'10"	49.673	-2.315
4122	CASA	8,786,667.5984	272,992.5552	570.2844	274°22'44"	174°00'41"	54.661	-1.252
4123	CASA	8,786,668.5534	272,987.0413	570.2331	274°53'03"	174°31'00"	60.234	-1.303
4124	CASA	8,786,669.6842	272,980.8066	570.4852	275°23'50"	175°01'47"	66.545	-1.051
4125	CASA	8,786,670.8966	272,974.4762	570.2541	275°52'39"	175°30'36"	72.964	-1.282
4126	CASA	8,786,672.0396	272,968.8496	570.0652	276°17'09"	175°55'06"	78.680	-1.471
4127	CASA	8,786,673.2287	272,961.9101	569.8803	276°34'05"	176°12'02"	85.709	-1.656
4128	CASA	8,786,675.1426	272,951.0551	569.8615	276°57'32"	176°35'29"	96.714	-1.674
4129	MF	8,786,677.0397	272,950.5432	569.3589	278°01'46"	177°39'43"	97.469	-2.177
4130	MF	8,786,666.4392	273,052.4023	571.5641	60°34'56"	320°12'53"	6.137	0.028
4131	CASA	8,786,668.0460	273,053.0840	571.5995	52°31'24"	312°09'21"	7.595	0.064
4132	CASA	8,786,667.1600	273,057.9744	572.0502	71°06'48"	330°44'45"	11.539	0.514
4133	CASA	8,786,666.3313	273,062.8534	572.1090	79°34'29"	339°12'26"	16.062	0.573
4134	CASA	8,786,665.4307	273,067.9294	572.3888	84°30'39"	344°08'36"	20.969	0.853
4135	CASA	8,786,664.5781	273,073.0650	572.4901	87°27'40"	347°05'37"	26.034	0.954
4136	CASA	8,786,663.5776	273,078.9452	572.5230	89°43'32"	349°21'29"	31.889	0.987
4137	CHAFAR	8,786,663.2463	273,090.1392	572.7918	90°14'15"	349°52'12"	43.083	1.256
4138	MF	8,786,659.3199	273,092.9735	572.6316	95°06'31"	354°44'28"	46.100	1.096
4139	CASA	8,786,675.9030	273,054.3851	571.7436	30°25'33"	290°03'30"	14.471	0.208
4140	CER	8,786,688.0130	273,056.5469	571.8545	21°06'18"	280°44'15"	26.356	0.319
4141	CASA	8,786,692.8951	273,057.4102	572.2216	19°21'27"	278°59'24"	31.236	0.686
4142	CASA	8,786,697.6744	273,058.2203	572.1101	18°03'12"	277°41'09"	36.023	0.574
4143	CASA	8,786,702.9754	273,059.2214	572.0053	17°05'48"	276°43'45"	41.379	0.469
4144	CASA	8,786,707.5548	273,060.0925	572.0411	16°27'25"	276°05'22"	46.015	0.505
4145	CASA	8,786,712.8840	273,061.1247	572.0501	15°52'40"	275°30'37"	51.421	0.514

Nome	Descrição	Norte	Este	Cota
P27	E	8,786,663.4249	273,047.0566	571.5359

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4146	CASA	8,786,717.5513	273,061.9687	572.0631	15°24'11"	275°02'08"	56.143	0.527
4147	CASA	8,786,722.6644	273,062.8668	573.5510	14°56'35"	274°34'32"	61.313	2.015
4148	CASA	8,786,727.5381	273,063.7745	573.5555	14°36'53"	274°14'50"	66.257	2.020
4149	CASA	8,786,732.6643	273,064.7245	573.1838	14°18'53"	273°56'50"	71.458	1.648
4150	CASA	8,786,737.3955	273,065.5735	573.8326	14°03'14"	273°41'11"	76.253	2.297
4151	CASA	8,786,742.3649	273,066.3099	573.6786	13°42'24"	273°20'21"	81.254	2.143
4152	CASA	8,786,747.4544	273,067.3106	573.3454	13°33'06"	273°11'03"	86.436	1.810
4153	CASA	8,786,752.6012	273,068.4007	573.5085	13°27'37"	273°05'34"	91.695	1.973
4154	CASA	8,786,758.8671	273,069.5109	573.5687	13°14'20"	272°52'17"	98.048	2.033
4155	CASA	8,786,762.3777	273,070.1596	573.6423	13°08'30"	272°46'27"	101.614	2.106
4156	CASA	8,786,768.2887	273,071.2922	573.7250	13°00'48"	272°38'45"	107.628	2.189
4157	CASA	8,786,772.1093	273,071.7215	573.3017	12°47'10"	272°25'07"	111.448	1.766
4158	CASA	8,786,775.9566	273,072.5849	573.4224	12°46'53"	272°24'50"	115.391	1.886
4159	MF	8,786,776.8178	273,071.3833	571.2188	12°06'30"	271°44'27"	115.973	-0.317
4160	POST	8,786,778.1009	273,065.0692	570.9287	8°55'36"	268°33'33"	116.082	-0.607
4161	MF	8,786,779.0890	273,065.2681	570.9037	8°56'52"	268°34'49"	117.089	-0.632
4162	CASA	8,786,777.4804	273,062.7784	572.6835	7°50'54"	267°28'51"	115.134	1.148
4163	CASA	8,786,773.7473	273,062.2813	573.1298	7°51'26"	267°29'23"	111.368	1.594
4164	CASA	8,786,769.0376	273,061.5166	572.3491	7°47'46"	267°25'43"	106.598	0.813
4165	CASA	8,786,764.1160	273,060.7950	573.3906	7°46'10"	267°24'07"	101.624	1.855
4166	CASA	8,786,759.0783	273,059.6129	573.0956	7°28'42"	267°06'39"	96.474	1.560
4167	CASA	8,786,754.1086	273,058.6834	572.5782	7°18'22"	266°56'19"	91.426	1.042
4168	CASA	8,786,749.1687	273,057.7823	573.2259	7°07'48"	266°45'45"	86.412	1.690
4169	CASA	8,786,744.2751	273,056.9974	573.0314	7°00'34"	266°38'31"	81.459	1.495
4170	CASA	8,786,739.5960	273,056.1418	572.2663	6°48'06"	266°26'03"	76.711	0.730
4171	POST	8,786,738.1790	273,057.1539	572.3617	7°41'33"	267°19'30"	75.433	0.826
4172	CASA	8,786,729.6486	273,054.1921	571.5974	6°08'59"	265°46'56"	66.607	0.062
4173	CASA	8,786,724.6289	273,053.3233	572.1756	5°50'46"	265°28'43"	61.524	0.640
4174	CASA	8,786,718.9116	273,052.4068	572.1484	5°30'27"	265°08'24"	55.744	0.613
4175	CASA	8,786,714.4020	273,051.6872	571.6670	5°11'25"	264°49'22"	51.187	0.131
4176	CASA	8,786,709.5382	273,050.7374	571.7379	4°33'49"	264°11'46"	46.260	0.202
4177	CASA	8,786,704.7063	273,049.8384	571.6867	3°51'18"	263°29'15"	41.375	0.151
4178	POST	8,786,704.2979	273,050.5966	571.5845	4°57'00"	264°34'57"	41.026	0.049
4179	CASA	8,786,699.3925	273,048.8642	571.6965	2°52'37"	262°30'34"	36.013	0.161
4180	CASA	8,786,694.5990	273,048.1410	571.8783	1°59'32"	261°37'29"	31.193	0.342
4181	CASA	8,786,689.8369	273,047.0921	571.5891	0°04'37"	259°42'34"	26.412	0.053
4182	CASA	8,786,684.9395	273,046.1658	571.5893	357°37'44"	257°15'41"	21.533	0.053
4183	CASA	8,786,685.9773	273,040.9981	571.5517	344°57'47"	244°35'44"	23.352	0.016
4184	MF	8,786,667.9169	273,044.5317	571.3490	330°39'38"	230°17'35"	5.153	-0.187
4185	POST	8,786,668.4911	273,043.8270	571.4519	327°29'00"	227°06'57"	6.008	-0.084
4186	CASA	8,786,690.6770	273,042.2545	575.4577	350°00'23"	249°38'20"	27.672	3.922
4187	COTA	8,786,670.0572	273,043.3066	571.4224	330°30'56"	230°08'53"	7.619	-0.113
4188	CER	8,786,691.3222	273,036.8466	571.2787	339°53'53"	239°31'50"	29.707	-0.257
4189	CER	8,786,681.9296	273,036.0414	571.1849	329°14'10"	228°52'07"	21.535	-0.351
4190	CASA	8,786,671.7173	273,033.2809	571.4218	301°02'46"	200°40'43"	16.079	-0.114
4191	CASA	8,786,670.8004	273,033.1844	571.1153	297°59'55"	197°37'52"	15.711	-0.421
4192	CASA	8,786,672.5582	273,028.4069	571.2608	296°05'32"	195°43'29"	20.766	-0.275
4193	CASA	8,786,671.5941	273,028.2219	571.0746	293°26'52"	193°04'49"	20.530	-0.461

Nome	Descrição	Norte	Este	Cota
P27	E	8,786,663.4249	273,047.0566	571.5359

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4194	CASA	8,786,673.3930	273,023.5487	571.1102	292°58'42"	192°36'39"	25.534	-0.426
4195	ARV	8,786,672.9419	273,020.4091	569.5584	289°39'14"	189°17'11"	28.296	-1.977
4196	CASA	8,786,674.3165	273,018.4713	570.5455	290°51'28"	190°29'25"	30.590	-0.990
4197	CASA	8,786,675.5088	273,013.8319	569.5521	289°59'11"	189°37'08"	35.354	-1.984
4198	ARV	8,786,674.5591	273,009.9125	569.2708	286°41'11"	186°19'08"	38.777	-2.265
4199	ARV	8,786,675.4680	273,005.3652	569.2014	286°06'43"	185°44'40"	43.396	-2.335
4200	CASA	8,786,676.9083	273,003.8810	569.3137	287°20'35"	186°58'32"	45.232	-2.222

Nome	Descrição	Norte	Este	Cota
S1	E	8,786,681.0426	272,947.5647	569.4110

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S1.1	A	8,786,688.8304	272,899.1044	568.4670	279°07'47"	179°05'17"	49.082	-0.944
4258	MF	8,786,677.2324	272,943.3320	569.2844	228°00'26"	127°57'56"	5.695	-0.127
4259	POST	8,786,661.5477	272,942.6821	569.6247	194°03'39"	94°01'09"	20.097	0.214
4260	MURO	8,786,673.2890	272,935.2279	569.1767	237°51'03"	137°48'33"	14.571	-0.234
4261	CHAFARI	8,786,676.3450	272,934.2172	569.2265	250°36'39"	150°34'09"	14.150	-0.184
4262	ARV	8,786,676.9918	272,928.8787	567.6467	257°46'07"	157°43'37"	19.120	-1.764
4263	ARV	8,786,677.7285	272,926.2832	568.1478	261°08'55"	161°06'25"	21.538	-1.263
4264	ARV	8,786,678.1783	272,923.0323	567.5873	263°20'26"	163°17'56"	24.699	-1.824
4265	ARV	8,786,678.7549	272,919.7837	567.4610	265°17'33"	165°15'03"	27.875	-1.950
4266	ARV	8,786,679.2835	272,916.7078	567.7176	266°44'14"	166°41'44"	30.907	-1.693
4267	ARV	8,786,679.6760	272,913.7663	567.3725	267°41'05"	167°38'35"	33.826	-2.038
4268	ARV	8,786,680.4676	272,910.9412	567.2391	269°06'02"	169°03'32"	36.628	-2.172
4269	ARV	8,786,680.9211	272,907.1498	567.2735	269°49'40"	169°47'10"	40.415	-2.137
4270	ARV	8,786,683.2664	272,894.4422	566.9289	272°23'50"	172°21'20"	53.169	-2.482
4271	ARV	8,786,683.7698	272,891.2256	567.1728	272°46'17"	172°43'47"	56.405	-2.238
4272	ARV	8,786,684.5147	272,887.6402	568.2903	273°18'58"	173°16'28"	60.025	-1.121
4273	ARV	8,786,685.0122	272,884.4343	568.3323	273°35'53"	173°33'23"	63.255	-1.079
4274	ARV	8,786,685.7214	272,880.8956	567.3257	274°00'52"	173°58'22"	66.833	-2.085
4275	ARV	8,786,686.4021	272,877.0982	566.9878	274°20'58"	174°18'28"	70.670	-2.423
4276	ARV	8,786,686.9305	272,874.0451	566.8794	274°34'44"	174°32'14"	73.755	-2.532
4277	ARV	8,786,687.6405	272,870.6903	567.4506	274°54'20"	174°51'50"	77.157	-1.960
4278	MF	8,786,688.4804	272,869.4419	566.8147	275°26'19"	175°23'49"	78.476	-2.596
4279	MF	8,786,690.0017	272,871.0101	568.1581	276°40'30"	176°38'00"	77.077	-1.253
4280	MF	8,786,690.0323	272,873.3371	568.1987	276°54'20"	176°51'50"	74.770	-1.212
4281	POST	8,786,701.7695	272,855.0439	568.1260	282°37'38"	182°35'08"	94.814	-1.285
4282	MF	8,786,702.7757	272,854.5130	567.8670	283°08'47"	183°06'17"	95.556	-1.544
4283	MF	8,786,700.7699	272,854.6017	567.7493	281°58'51"	181°56'21"	95.033	-1.662
4284	MF	8,786,700.1166	272,856.5356	567.7585	281°50'04"	181°47'34"	93.006	-1.652
4285	CASA	8,786,703.0836	272,856.3221	567.9893	283°34'50"	183°32'20"	93.867	-1.422
4286	CASA	8,786,702.5371	272,859.9776	568.0528	283°47'18"	183°44'48"	90.186	-1.358
4287	CASA	8,786,701.4622	272,866.0328	568.1445	284°03'38"	184°01'08"	84.050	-1.266
4288	CASA	8,786,699.8341	272,875.8746	568.2276	284°41'17"	184°38'47"	74.112	-1.183
4289	MURO	8,786,697.8448	272,875.3629	568.2416	283°06'01"	183°03'31"	74.131	-1.169
4290	MURO	8,786,696.4925	272,895.6311	568.3498	286°34'03"	186°31'33"	54.183	-1.061
4291	MF	8,786,692.9672	272,896.6782	568.3034	283°11'19"	183°08'49"	52.265	-1.108
4292	MF	8,786,692.4206	272,903.5144	568.4253	284°28'58"	184°26'28"	45.496	-0.986

Nome	Descrição	Norte	Este	Cota
S1	E	8,786,681.0426	272,947.5647	569.4110

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4293	POST	8,786,692.6181	272,905.1426	568.5034	285°15'45"	185°13'15"	43.973	-0.908
4294	CASA	8,786,694.7524	272,905.4889	568.5966	288°02'51"	188°00'21"	44.253	-0.814
4295	CASA	8,786,693.4257	272,912.5573	568.8718	289°28'49"	189°26'19"	37.133	-0.539
4296	CASA	8,786,690.9958	272,924.9610	569.0813	293°45'57"	193°43'27"	24.698	-0.330
4297	CASA	8,786,689.2337	272,934.8057	569.4297	302°42'01"	202°39'31"	15.162	0.019
4298	CASA	8,786,688.3901	272,939.6779	569.2262	312°58'22"	212°55'52"	10.779	-0.185
4299	CASA	8,786,687.6014	272,944.7154	569.3167	336°31'10"	236°28'40"	7.151	-0.094
4300	POST	8,786,685.4819	272,944.4657	569.3853	325°04'58"	225°02'28"	5.414	-0.026
4301	MF	8,786,684.9353	272,946.3197	569.2387	342°15'52"	242°13'22"	4.087	-0.172
4302	MURO	8,786,702.4584	272,947.4794	569.1930	359°46'19"	259°43'49"	21.416	-0.218
4303	COTA	8,786,705.8545	272,948.1127	569.1475	1°15'55"	261°13'25"	24.818	-0.263
4304	COTA	8,786,711.2645	272,948.6926	569.3279	2°08'15"	262°05'45"	30.243	-0.083
4305	CASA	8,786,716.4360	272,950.0124	569.2623	3°57'22"	263°54'52"	35.478	-0.149
4306	CASA	8,786,721.6351	272,950.9570	569.2366	4°46'38"	264°44'08"	40.734	-0.174
4307	POST	8,786,721.6347	272,952.3908	569.0567	6°46'49"	266°44'19"	40.878	-0.354
4308	CASA	8,786,726.9841	272,951.8928	569.2300	5°22'55"	265°20'25"	46.145	-0.181
4309	CASA	8,786,731.9167	272,952.7233	568.9519	5°47'24"	265°44'54"	51.135	-0.459
4310	CASA	8,786,737.0415	272,953.5514	571.0150	6°06'08"	266°03'38"	56.318	1.604
4311	CASA	8,786,741.7157	272,954.3106	571.7029	6°20'40"	266°18'10"	61.047	2.292
4312	CASA	8,786,747.1817	272,955.6787	571.7550	6°59'39"	266°57'09"	66.635	2.344
4313	CASA	8,786,751.9360	272,956.4978	569.0856	7°10'55"	267°08'25"	71.454	-0.325
4314	CASA	8,786,757.1985	272,957.3970	568.8324	7°21'24"	267°18'54"	76.788	-0.579
4315	POST	8,786,759.8897	272,959.2546	568.7756	8°26'00"	268°23'30"	79.709	-0.635
4316	CASA	8,786,761.9780	272,958.1525	568.9870	7°27'11"	267°24'41"	81.625	-0.424
4317	CASA	8,786,766.7960	272,959.0188	569.0183	7°36'29"	267°33'59"	86.515	-0.393
4318	CASA	8,786,771.6331	272,959.8290	568.9684	7°42'36"	267°40'06"	91.417	-0.443
4319	CASA	8,786,777.0079	272,960.7652	568.9366	7°49'56"	267°47'26"	96.869	-0.474
4320	CASA	8,786,782.3968	272,961.6552	568.9604	7°54'53"	267°52'23"	102.329	-0.451
4321	CASA	8,786,787.4508	272,962.5125	569.1265	7°59'47"	267°57'17"	107.453	-0.284
4322	CASA	8,786,795.0246	272,963.8177	568.9982	8°06'55"	268°04'25"	115.135	-0.413
4323	POST	8,786,795.9294	272,965.2166	569.2657	8°44'06"	268°41'36"	116.235	-0.145
4324	MF	8,786,796.8805	272,966.4790	569.1053	9°16'25"	269°13'55"	117.372	-0.306
4325	MF	8,786,795.1042	272,972.4230	570.1773	12°17'41"	272°15'11"	116.739	0.766
4326	CASA	8,786,793.8729	272,973.5634	571.2840	12°58'33"	272°56'03"	115.787	1.873
4327	CASA	8,786,793.6854	272,973.4598	571.2207	12°56'48"	272°54'18"	115.581	1.810
4328	CASA	8,786,785.0040	272,971.9496	569.5560	13°12'02"	273°09'32"	106.783	0.145
4329	CASA	8,786,780.0614	272,971.0244	569.1525	13°19'44"	273°17'14"	101.760	-0.259
4330	ARV	8,786,776.1774	272,969.0420	568.8221	12°43'18"	272°40'48"	97.529	-0.589
4331	CASA	8,786,774.8730	272,970.1144	569.1677	13°30'48"	273°28'18"	96.502	-0.243
4332	CASA	8,786,770.1511	272,969.3336	569.1816	13°43'42"	273°41'12"	91.729	-0.229
4333	CASA	8,786,765.0803	272,968.4786	569.1972	13°58'30"	273°56'00"	86.601	-0.214
4334	CASA	8,786,759.7809	272,967.5250	569.1203	14°13'30"	274°11'00"	81.229	-0.291
4335	CASA	8,786,754.7331	272,966.6661	569.2668	14°31'55"	274°29'25"	76.126	-0.144
4336	CASA	8,786,750.0055	272,965.8190	569.2781	14°49'34"	274°47'04"	71.338	-0.133
4337	CASA	8,786,744.8125	272,964.8995	569.0644	15°12'27"	275°09'57"	66.084	-0.347
4338	CASA	8,786,744.8003	272,964.9138	569.0712	15°13'20"	275°10'50"	66.076	-0.340
4339	CASA	8,786,739.9112	272,964.0786	569.3464	15°40'12"	275°37'42"	61.141	-0.065
4340	CASA	8,786,734.9949	272,963.2639	569.0016	16°13'27"	276°10'57"	56.190	-0.409

Nome	Descrição	Norte	Este	Cota
S1	E	8,786,681.0426	272,947.5647	569.4110

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4341	CASA	8,786,730.2529	272,962.3760	569.4399	16°45'03"	276°42'33"	51.391	0.029
4342	CASA	8,786,725.2976	272,961.5191	569.3697	17°30'04"	277°27'34"	46.403	-0.041
4343	CASA	8,786,720.1681	272,960.6320	569.2317	18°28'07"	278°25'37"	41.250	-0.179
4344	CASA	8,786,715.0992	272,959.8241	569.3565	19°47'51"	279°45'21"	36.196	-0.054
4345	MURO	8,786,709.2442	272,958.7097	569.3978	21°33'49"	281°31'19"	30.324	-0.013
4346	CASA	8,786,706.0333	272,958.2239	569.9336	23°05'59"	283°03'29"	27.169	0.523
4347	CASA	8,786,701.7928	272,957.3740	569.4918	25°18'06"	285°15'36"	22.952	0.081
4348	MURO	8,786,690.9458	272,955.3967	569.7748	38°20'20"	298°17'50"	12.626	0.364

Nome	Descrição	Norte	Este	Cota
S2	E	8,786,697.7915	272,849.8024	567.7610

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S2.1	A	8,786,706.6626	272,800.9625	566.9300	280°17'41"	180°34'23"	49.639	-0.831
S2.2	A	8,786,712.4668	272,768.1161	566.4085	280°11'05"	180°27'47"	82.994	-1.352
4399	CASA	8,786,723.1514	272,859.6063	567.7815	21°08'10"	281°24'52"	27.189	0.021
4400	MURO	8,786,737.6883	272,862.2851	567.6304	17°22'25"	277°39'07"	41.804	-0.131
4401	POST	8,786,737.1566	272,860.9496	567.6045	15°48'39"	276°05'21"	40.913	-0.156
4402	CASA	8,786,742.9325	272,863.1678	567.5975	16°29'35"	276°46'17"	47.078	-0.163
4403	CASA	8,786,748.6121	272,864.3036	570.0877	15°55'32"	276°12'14"	52.849	2.327
4404	CASA	8,786,752.8360	272,864.9401	567.3242	15°22'36"	275°39'18"	57.088	-0.437
4405	COTA	8,786,756.1281	272,865.4279	567.2947	14°59'41"	275°16'23"	60.393	-0.466
4406	CASA	8,786,762.8175	272,866.6698	567.4682	14°32'30"	274°49'12"	67.178	-0.293
4407	CASA	8,786,768.4534	272,867.6338	567.4393	14°09'46"	274°26'28"	72.877	-0.322
4408	CASA	8,786,772.5782	272,868.3322	567.4820	13°54'57"	274°11'39"	77.048	-0.279
4409	POST	8,786,772.1950	272,867.0258	567.0983	13°02'01"	273°18'43"	76.371	-0.663
4410	CASA	8,786,777.7296	272,869.2088	567.2999	13°38'44"	273°55'26"	82.260	-0.461
4411	CASA	8,786,782.4727	272,869.9976	567.3102	13°24'49"	273°41'31"	87.056	-0.451
4412	CASA	8,786,787.8267	272,870.8519	567.2801	13°09'32"	273°26'14"	92.463	-0.481
4413	CASA	8,786,792.4862	272,871.8831	568.7607	13°07'32"	273°24'14"	97.235	1.000
4414	CASA	8,786,797.4726	272,872.4525	567.1797	12°48'06"	273°04'48"	102.222	-0.581
4415	CASA	8,786,801.8091	272,873.2062	567.1912	12°40'49"	272°57'31"	106.618	-0.570
4416	CASA	8,786,806.8298	272,874.0417	567.1604	12°31'59"	272°48'41"	111.700	-0.601
4417	CASA	8,786,812.0431	272,874.9851	566.9609	12°25'48"	272°42'30"	116.994	-0.800
4418	MF	8,786,809.9994	272,872.9324	566.7078	11°38'51"	271°55'33"	114.567	-1.053
4419	POST	8,786,812.6121	272,874.1036	566.8000	11°57'00"	272°13'42"	117.364	-0.961
4420	CASA	8,786,814.8176	272,866.1546	566.5239	7°57'16"	268°13'58"	118.163	-1.237
4421	MF	8,786,814.1695	272,867.0084	566.5301	8°24'36"	268°41'18"	117.643	-1.231
4422	MF	8,786,812.7518	272,866.9828	566.5115	8°29'59"	268°46'41"	116.237	-1.249
4423	MF	8,786,812.7847	272,866.9051	566.5575	8°27'34"	268°44'16"	116.258	-1.203
4424	CASA	8,786,813.7713	272,865.9172	566.4452	7°54'37"	268°11'19"	117.094	-1.316
4425	CASA	8,786,808.9350	272,865.1272	565.8563	7°51'02"	268°07'44"	112.195	-1.905
4426	CASA	8,786,804.0297	272,864.2498	566.5811	7°44'39"	268°01'21"	107.216	-1.180
4427	ARV	8,786,802.5318	272,865.6539	566.7436	8°36'21"	268°53'03"	105.933	-1.017
4428	CASA	8,786,798.5205	272,863.2978	566.4137	7°37'51"	267°54'33"	101.629	-1.347
4429	CASA	8,786,793.4599	272,862.3904	565.6776	7°29'45"	267°46'27"	96.493	-2.083
4430	CASA	8,786,788.7010	272,861.5006	565.6351	7°19'57"	267°36'39"	91.659	-2.126
4431	CASA	8,786,784.0365	272,860.6217	565.9045	7°09'01"	267°25'43"	86.921	-1.856

Nome	Descrição	Norte	Este	Cota
S2	E	8,786,697.7915	272,849.8024	567.7610

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4432	CASA	8,786,773.9952	272,858.7659	565.7672	6°42'31"	266°59'13"	76.729	-1.994
4433	CASA	8,786,768.8312	272,857.8500	567.0501	6°27'47"	266°44'29"	71.494	-0.711
4434	CASA	8,786,764.1268	272,857.0221	566.9618	6°12'41"	266°29'23"	66.727	-0.799
4435	CASA	8,786,754.3292	272,855.2965	567.3253	5°33'01"	265°49'43"	56.804	-0.436
4436	CASA	8,786,744.7596	272,853.5200	567.2881	4°31'32"	264°48'14"	47.115	-0.473
4437	CASA	8,786,739.5571	272,852.5976	567.5553	3°49'44"	264°06'26"	41.859	-0.206
4438	ARV	8,786,739.7103	272,854.4984	567.2662	6°23'31"	266°40'13"	42.181	-0.495
4439	CASA	8,786,734.7186	272,851.5831	567.3310	2°45'39"	263°02'21"	36.970	-0.430
4440	CASA	8,786,721.9288	272,849.1900	567.3079	358°32'48"	258°49'30"	24.145	-0.453
4441	CASA	8,786,722.7730	272,840.3105	567.2780	339°11'43"	239°28'25"	26.724	-0.483
4442	CASA	8,786,714.2727	272,847.3814	567.4687	351°38'36"	251°55'18"	16.658	-0.292
4443	CASA	8,786,715.3825	272,839.5214	567.3286	329°41'45"	229°58'27"	20.375	-0.432
4444	CASA	8,786,705.2966	272,845.8162	567.5573	332°01'33"	232°18'15"	8.498	-0.204
4445	CASA	8,786,706.9508	272,837.9071	567.4303	307°35'45"	207°52'27"	15.013	-0.331
4446	CASA	8,786,704.7507	272,847.6246	567.7285	342°37'24"	242°54'06"	7.292	-0.032
4447	CASA	8,786,702.7656	272,847.0086	567.6862	330°40'42"	230°57'24"	5.705	-0.075
4448	CASA	8,786,702.3401	272,844.2650	567.5907	309°24'02"	209°40'44"	7.166	-0.170
4449	MURO	8,786,738.3414	272,831.4101	566.9375	335°36'08"	235°52'50"	44.526	-0.823
4450	MURO	8,786,729.9728	272,825.2563	568.0931	322°39'56"	222°56'38"	40.474	0.332
4451	CASA	8,786,724.3973	272,824.6965	569.1523	316°39'41"	216°56'23"	36.581	1.391
4452	CASA	8,786,724.3347	272,825.5298	567.1420	317°33'30"	217°50'12"	35.968	-0.619
4453	CASA	8,786,709.0846	272,822.6113	567.3348	292°33'15"	192°49'57"	29.443	-0.426
4454	CASA	8,786,710.2046	272,816.5999	567.2556	290°29'55"	190°46'37"	35.447	-0.505
4455	CASA	8,786,711.2642	272,810.9183	567.1113	289°06'37"	189°23'19"	41.152	-0.650
4456	TELHE	8,786,708.7364	272,810.5258	567.0750	285°34'16"	185°50'58"	40.773	-0.686
4457	CASA	8,786,712.0427	272,806.7635	567.0965	288°19'15"	188°35'57"	45.337	-0.664
4458	CASA	8,786,709.4481	272,806.5061	567.0730	285°04'06"	185°20'48"	44.838	-0.688
4459	POST	8,786,710.6201	272,806.0347	567.0622	286°20'10"	186°36'52"	45.609	-0.699
4460	MF	8,786,709.2368	272,806.6214	566.9015	284°50'42"	185°07'24"	44.672	-0.859
4461	MF	8,786,710.3175	272,805.5188	566.9138	285°47'38"	186°04'20"	46.021	-0.847
4462	MF	8,786,711.6710	272,805.3561	566.9487	287°20'32"	187°37'14"	46.563	-0.812
4463	ARV	8,786,648.9472	272,822.6540	567.9442	209°03'57"	109°20'39"	55.882	0.183
4464	ARV	8,786,655.6780	272,824.0027	567.9054	211°29'33"	111°46'15"	49.388	0.144
4465	ARV	8,786,661.6299	272,824.8465	567.8829	214°36'37"	114°53'19"	43.937	0.122
4466	ARV	8,786,667.1626	272,826.0134	567.8069	217°50'09"	118°06'51"	38.782	0.046
4467	ARV	8,786,672.4731	272,826.8642	567.7310	222°10'34"	122°27'16"	34.164	-0.030
4468	ARV	8,786,677.9240	272,828.2262	567.7449	227°21'39"	127°38'21"	29.330	-0.016
4469	ARV	8,786,683.4244	272,828.9799	567.7985	235°23'42"	135°40'24"	25.298	0.038
4470	ARV	8,786,688.5004	272,830.1688	567.7995	244°40'31"	144°57'13"	21.721	0.039
4471	ARV	8,786,693.5971	272,831.2834	567.7704	257°14'17"	157°30'59"	18.988	0.009
4472	ARV	8,786,694.3698	272,825.8293	567.6454	261°52'37"	162°09'19"	24.216	-0.116
4473	ARV	8,786,695.6370	272,820.2378	567.5417	265°49'55"	166°06'37"	29.643	-0.219
4474	ARV	8,786,696.4556	272,815.0050	567.4556	267°48'05"	168°04'47"	34.823	-0.305
4475	ARV	8,786,697.5337	272,809.8482	567.3533	269°37'49"	169°54'31"	39.955	-0.408
4476	ARV	8,786,698.3258	272,804.6285	567.4098	270°40'39"	170°57'21"	45.177	-0.351
4477	ARV	8,786,699.4784	272,800.0029	567.2412	271°56'24"	172°13'06"	49.828	-0.520
4478	ARV	8,786,700.3085	272,794.1623	566.6942	272°35'24"	172°52'06"	55.697	-1.067
4479	ARV	8,786,701.3105	272,789.6662	567.0878	273°20'56"	173°37'38"	60.239	-0.673

Nome	Descrição	Norte	Este	Cota
S2	E	8,786,697.7915	272,849.8024	567.7610

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4480	ARV	8,786,702.2191	272,784.4141	566.0986	273°52'25"	174°09'07"	65.538	-1.662
4481	ARV	8,786,703.2446	272,779.4333	566.8793	274°25'52"	174°42'34"	70.580	-0.882
4482	ARV	8,786,704.0670	272,774.2094	566.1095	274°44'44"	175°01'26"	75.853	-1.651
4483	CASA	8,786,690.3609	272,784.7021	567.0053	263°29'18"	163°46'00"	65.523	-0.756
4484	CASA	8,786,688.8469	272,792.9426	567.5176	261°03'36"	161°20'18"	57.559	-0.243
4485	CASA	8,786,687.4576	272,801.2622	567.3176	257°58'53"	158°15'35"	49.628	-0.443
4486	TELHE	8,786,687.5114	272,806.2009	567.3013	256°44'00"	157°00'42"	44.797	-0.460
4487	TELHE	8,786,664.1759	272,809.5278	567.5050	230°08'58"	130°25'40"	52.460	-0.256

Nome	Descrição	Norte	Este	Cota
S3	E	8,786,817.3991	272,871.1108	566.6121

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S3.1	A	8,786,826.3811	272,821.9354	565.8030	280°21'04"	90°14'59"	49.989	-0.809
S3.2	A	8,786,810.3463	272,912.1431	567.3424	99°45'10"	269°39'05"	41.634	0.730
4562	MURO	8,786,815.7512	272,854.7064	566.4240	264°15'49"	74°09'44"	16.487	-0.188
4563	MURO	8,786,817.1872	272,846.1597	566.4632	269°30'48"	79°24'43"	24.952	-0.149
4564	MURO	8,786,810.1834	272,886.8034	566.8750	114°41'37"	284°35'32"	17.272	0.263
4565	CER	8,786,809.0276	272,892.1301	567.2743	111°42'58"	281°36'53"	22.625	0.662
4566	SAPATA	8,786,808.4842	272,895.8495	567.0793	109°49'02"	279°42'57"	26.296	0.467
4567	CASA	8,786,807.3985	272,901.0887	566.9901	108°26'55"	278°20'50"	31.602	0.378
4568	SAPATA	8,786,815.9481	272,907.7771	567.3649	92°15'58"	262°09'53"	36.695	0.753
4569	SAPATA	8,786,816.3368	272,904.7601	567.1576	91°48'29"	261°42'24"	33.666	0.546
4570	CASA	8,786,817.7161	272,896.7289	567.3041	89°17'27"	259°11'22"	25.620	0.692
4571	CASA	8,786,819.4433	272,886.7821	566.8234	82°34'05"	252°28'00"	15.804	0.211
4572	CASA	8,786,820.2045	272,882.4303	567.0538	76°04'48"	245°58'43"	11.662	0.442
4573	ARV	8,786,820.1927	272,875.1899	566.6017	55°35'37"	225°29'32"	4.944	-0.010
4574	MURO	8,786,821.9580	272,872.3450	566.5154	15°08'51"	185°02'46"	4.723	-0.097
4575	CER	8,786,825.7409	272,855.2576	566.2714	297°45'10"	107°39'05"	17.914	-0.341
4576	CER	8,786,830.0203	272,849.0846	566.2744	299°48'47"	109°42'42"	25.386	-0.338
4577	MURO	8,786,826.9984	272,845.4068	566.2626	290°28'42"	100°22'37"	27.438	-0.349
4578	POST	8,786,825.8385	272,845.9273	566.1630	288°31'37"	98°25'32"	26.560	-0.449
4579	MURO	8,786,828.6322	272,838.1969	566.3372	288°50'39"	98°44'34"	34.778	-0.275
4580	SAPATA	8,786,829.8507	272,829.8142	565.8877	286°46'44"	96°40'39"	43.133	-0.724

Nome	Descrição	Norte	Este	Cota
S5	E	8,786,781.7884	273,069.2106	571.1738

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S5.1	A	8,786,831.4511	273,070.7965	570.5861	1°49'45"	81°36'00"	49.688	-0.588
4660	MURO	8,786,795.7968	273,060.0184	570.6988	326°43'39"	46°29'54"	16.755	-0.475
4661	MURO	8,786,818.3969	273,063.6588	570.5523	351°22'36"	71°08'51"	37.027	-0.621
4662	CASA	8,786,827.9599	273,065.2150	570.4476	355°03'15"	74°49'30"	46.344	-0.726
4663	POST	8,786,827.0007	273,074.5375	572.1518	6°43'11"	86°29'26"	45.525	0.978
4664	CER	8,786,826.0466	273,075.1053	570.8143	7°35'12"	87°21'27"	44.649	-0.359
4665	CER	8,786,786.8321	273,068.7354	571.0972	354°37'07"	74°23'22"	5.066	-0.077
4666	CASA	8,786,774.3810	273,082.4800	571.7723	119°10'19"	198°56'34"	15.197	0.599
4667	MURO	8,786,772.8360	273,091.2529	572.1100	112°06'16"	191°52'31"	23.791	0.936

Nome	Descrição	Norte	Este	Cota
S5	E	8,786,781.7884	273,069.2106	571.1738

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4668	CASA	8,786,771.9376	273,096.6191	572.3457	109°46'08"	189°32'23"	29.125	1.172
4669	CASA	8,786,771.4332	273,099.5606	572.3471	108°50'22"	188°36'37"	32.068	1.173
4670	CASA	8,786,769.3127	273,111.3433	572.7140	106°29'40"	186°15'55"	43.941	1.540

Nome	Descrição	Norte	Este	Cota
P27.1	E	8,786,672.1124	272,997.7628	570.3523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4201	MF	8,786,675.3429	273,001.9644	570.2994	52°26'37"	312°26'55"	5.300	-0.053
4202	POST	8,786,677.0802	272,994.6945	570.1649	328°17'57"	228°18'15"	5.839	-0.187
4203	CASA	8,786,679.0337	272,994.0995	570.1399	332°06'31"	232°06'49"	7.831	-0.212
4204	CASA	8,786,679.7228	272,989.0600	570.1754	311°10'09"	211°10'27"	11.561	-0.177
4205	CASA	8,786,680.6312	272,983.9294	570.2915	301°37'31"	201°37'49"	16.246	-0.061
4206	CASA	8,786,681.4448	272,979.3229	570.3122	296°50'38"	196°50'56"	20.667	-0.040
4207	CASA	8,786,682.2457	272,974.4793	570.2182	293°31'10"	193°31'28"	25.393	-0.134
4208	MURO	8,786,683.2033	272,969.1394	570.0774	291°10'49"	191°11'07"	30.697	-0.275
4209	CASA	8,786,684.0162	272,964.4444	570.0772	289°39'38"	189°39'56"	35.381	-0.275
4210	CASA	8,786,685.8437	272,954.5258	569.8242	287°37'08"	187°37'26"	45.365	-0.528
4211	MF	8,786,684.0077	272,951.9385	569.2945	284°33'07"	184°33'25"	47.343	-1.058
4212	CASA	8,786,684.8872	272,994.9913	570.3714	347°45'33"	247°45'51"	13.072	0.019
4213	CASA	8,786,685.6522	272,989.9906	572.4695	330°08'35"	230°08'53"	15.612	2.117
4214	CERCA	8,786,698.9011	272,992.7865	570.1005	349°28'36"	249°28'54"	27.247	-0.252
4215	CASA	8,786,698.6912	272,997.6801	570.5037	359°49'18"	259°49'36"	26.579	0.151
4216	CASA	8,786,703.8615	272,998.5922	570.4867	1°29'47"	261°30'05"	31.760	0.134
4217	CASA	8,786,708.7550	272,999.4396	570.4909	2°37'12"	262°37'30"	36.681	0.139
4218	CASA	8,786,713.5576	273,000.2858	570.2732	3°29'01"	263°29'19"	41.522	-0.079
4219	CASA	8,786,718.4367	273,001.1085	570.2817	4°07'51"	264°08'09"	46.445	-0.071
4220	POST	8,786,718.3899	273,001.9434	570.2211	5°09'43"	265°10'01"	46.466	-0.131
4221	CASA	8,786,723.4641	273,001.9722	570.2430	4°41'10"	264°41'28"	51.524	-0.109
4222	CASA	8,786,728.5086	273,002.6079	571.6434	4°54'37"	264°54'55"	56.604	1.291
4223	CASA	8,786,733.5249	273,003.7222	570.1583	5°32'33"	265°32'51"	61.701	-0.194
4224	CASA	8,786,738.4803	273,004.5290	570.0940	5°49'16"	265°49'34"	66.712	-0.258
4225	CASA	8,786,743.4808	273,005.4103	569.9832	6°06'58"	266°07'16"	71.777	-0.369
4226	CASA	8,786,748.5923	273,006.2822	570.1357	6°21'22"	266°21'40"	76.953	-0.217
4227	CASA	8,786,753.6948	273,007.2304	569.9293	6°37'10"	266°37'28"	82.130	-0.423
4228	POST	8,786,753.2702	273,008.5604	569.7385	7°34'42"	267°35'00"	81.873	-0.614
4229	CASA	8,786,758.5339	273,008.1122	569.9497	6°49'44"	266°50'02"	87.039	-0.403
4230	CASA	8,786,763.1654	273,008.8944	570.0305	6°58'12"	266°58'30"	91.731	-0.322
4231	CASA	8,786,768.5237	273,009.8893	569.9028	7°10'08"	267°10'26"	97.171	-0.449
4232	CASA	8,786,773.6122	273,010.8104	569.8996	7°19'30"	267°19'48"	102.335	-0.453
4233	CASA	8,786,778.6338	273,011.3226	570.9453	7°15'16"	267°15'34"	107.381	0.593
4234	CASA	8,786,783.4871	273,012.6174	569.6107	7°35'49"	267°36'07"	112.361	-0.742
4235	POST	8,786,786.9648	273,014.4129	569.4923	8°14'55"	268°15'13"	116.053	-0.860
4236	MF	8,786,788.4753	273,015.1512	569.3155	8°29'56"	268°30'14"	117.655	-1.037
4237	MF	8,786,786.5396	273,021.8551	569.5152	11°53'23"	271°53'41"	116.936	-0.837
4238	CASA	8,786,785.0788	273,022.7875	569.5268	12°29'26"	272°29'44"	115.705	-0.825
4239	CASA	8,786,781.3475	273,022.1165	570.0825	12°34'06"	272°34'24"	111.917	-0.270
4240	CASA	8,786,776.3055	273,021.1653	570.0500	12°39'32"	272°39'50"	106.789	-0.302

Nome	Descrição	Norte	Este	Cota
P27.1	E	8,786,672.1124	272,997.7628	570.3523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4241	CASA	8,786,771.2719	273,020.0802	570.0259	12°41'02"	272°41'20"	101.640	-0.326
4242	CASA	8,786,766.4843	273,019.3659	570.4166	12°53'37"	272°53'55"	96.813	0.064
4243	CASA	8,786,761.2013	273,018.4795	570.2368	13°05'27"	273°05'45"	91.466	-0.115
4244	CASA	8,786,756.2667	273,017.5967	570.2442	13°15'42"	273°16'00"	86.460	-0.108
4245	CASA	8,786,750.9864	273,016.7960	570.3577	13°34'00"	273°34'18"	81.138	0.005
4246	CASA	8,786,746.2097	273,015.9763	570.2696	13°48'35"	273°48'53"	76.303	-0.083
4247	CASA	8,786,741.3572	273,015.0290	570.4233	14°00'04"	274°00'22"	71.365	0.071
4248	CASA	8,786,736.5944	273,014.2118	570.4421	14°18'38"	274°18'56"	66.547	0.090
4249	CASA	8,786,731.5547	273,013.3499	570.4803	14°41'36"	274°41'54"	61.452	0.128
4250	CASA	8,786,726.6420	273,012.5115	570.3649	15°08'05"	275°08'23"	56.489	0.013
4251	CASA	8,786,721.6348	273,011.6547	570.6056	15°40'11"	275°40'29"	51.434	0.253
4252	CASA	8,786,716.7082	273,010.7522	570.5858	16°14'21"	276°14'39"	46.449	0.233
4253	CASA	8,786,711.8322	273,009.9586	570.5917	17°04'08"	277°04'26"	41.550	0.239
4254	CASA	8,786,707.0919	273,009.0873	570.8108	17°56'21"	277°56'39"	36.767	0.459
4255	CASA	8,786,701.9837	273,008.1690	570.7042	19°12'24"	279°12'42"	31.632	0.352
4256	CASA	8,786,695.8609	273,007.0749	570.4404	21°24'39"	281°24'57"	25.509	0.088
4257	CASA	8,786,688.9130	273,005.8528	570.5361	25°42'44"	285°43'02"	18.647	0.184

Nome	Descrição	Norte	Este	Cota
S1.1	E	8,786,688.8307	272,899.1022	568.4761

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S1.1.1	A	8,786,694.3465	272,867.2198	568.0600	279°48'55"	180°41'08"	32.356	-0.416
4349	CASA	8,786,706.4599	272,907.4577	568.5326	25°21'33"	286°13'46"	19.509	0.056
4350	ARV	8,786,712.9864	272,907.4211	568.3767	19°00'11"	279°52'24"	25.548	-0.099
4351	ARV	8,786,717.2616	272,907.8766	568.3030	17°09'05"	278°01'18"	29.754	-0.173
4352	CASA	8,786,714.1693	272,908.8336	569.0687	21°00'34"	281°52'47"	27.143	0.593
4353	CASA	8,786,724.3661	272,910.6028	568.0460	17°56'01"	278°48'14"	37.350	-0.430
4354	POST	8,786,727.1038	272,910.3585	568.5391	16°23'20"	277°15'33"	39.894	0.063
4355	CASA	8,786,740.2123	272,913.5863	568.4631	15°44'34"	276°36'47"	53.384	-0.013
4356	CASA	8,786,745.1712	272,914.4022	568.5439	15°11'35"	276°03'48"	58.381	0.068
4357	CASA	8,786,749.0436	272,915.0930	568.3547	14°52'22"	275°44'35"	62.300	-0.121
4358	CASA	8,786,754.6227	272,916.0750	567.9913	14°27'56"	275°20'09"	67.946	-0.485
4359	MURO	8,786,759.4496	272,916.7313	568.2693	14°01'00"	274°53'13"	72.786	-0.207
4360	POST	8,786,761.2199	272,915.9858	567.9249	13°07'43"	273°59'56"	74.332	-0.551
4361	CASA	8,786,764.8513	272,917.7613	568.2778	13°47'26"	274°39'39"	78.277	-0.198
4362	CASA	8,786,770.0413	272,918.6499	568.2066	13°32'02"	274°24'15"	83.530	-0.270
4363	CASA	8,786,776.2757	272,919.7952	568.1273	13°18'49"	274°11'02"	89.860	-0.349
4364	CASA	8,786,787.5939	272,921.7698	567.6555	12°55'35"	273°47'48"	101.331	-0.821
4365	CASA	8,786,790.9330	272,922.4065	568.0645	12°51'26"	273°43'39"	104.728	-0.412
4366	CASA	8,786,796.7056	272,923.3980	568.0438	12°41'33"	273°33'46"	110.577	-0.432
4367	CASA	8,786,802.3783	272,924.3975	567.6476	12°33'32"	273°25'45"	116.331	-0.828
4368	POST	8,786,803.4945	272,922.9087	567.5438	11°43'45"	272°35'58"	117.109	-0.932
4369	MF	8,786,804.7968	272,922.8966	567.5359	11°35'43"	272°27'56"	118.382	-0.940
4370	MF	8,786,806.1327	272,916.5063	567.3043	8°26'22"	269°18'35"	118.586	-1.172
4371	CASA	8,786,804.5609	272,914.8895	567.7450	7°46'05"	268°38'18"	116.802	-0.731
4372	CASA	8,786,796.4306	272,913.3948	567.8677	7°33'59"	268°26'12"	108.545	-0.608
4373	CASA	8,786,790.4151	272,912.3072	567.5973	7°24'23"	268°16'36"	102.439	-0.879

Nome	Descrição	Norte	Este	Cota
S1.1	E	8,786,688.8307	272,899.1022	568.4761

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4374	CASA	8,786,785.5791	272,911.4335	567.8364	7°15'49"	268°08'02"	97.531	-0.640
4375	CASA	8,786,775.6669	272,909.7455	567.7753	6°59'16"	267°51'29"	87.486	-0.701
4376	CASA	8,786,768.1496	272,908.4095	567.8950	6°41'33"	267°33'46"	79.863	-0.581
4377	CASA	8,786,760.6996	272,907.0232	567.9078	6°17'22"	267°09'35"	72.304	-0.568
4378	CASA	8,786,755.5591	272,906.0685	567.1613	5°57'36"	266°49'49"	67.091	-1.315
4379	CASA	8,786,751.1477	272,905.3567	567.9924	5°43'53"	266°36'06"	62.630	-0.484
4380	CASA	8,786,745.0268	272,904.2357	568.1744	5°13'10"	266°05'23"	56.430	-0.302
4381	CASA	8,786,739.0429	272,903.1123	568.6310	4°33'58"	265°26'11"	50.372	0.155
4382	ARV	8,786,735.3855	272,903.8675	568.1159	5°50'40"	266°42'53"	46.798	-0.360
4383	CASA	8,786,735.7998	272,902.5709	566.7016	4°13'25"	265°05'38"	47.097	-1.774
4384	CASA	8,786,731.1197	272,901.7702	568.2059	3°36'36"	264°28'49"	42.373	-0.270
4385	CASA	8,786,725.9477	272,900.8259	568.3241	2°39'32"	263°31'45"	37.157	-0.152
4386	ARV	8,786,725.2239	272,901.9061	568.1549	4°24'20"	265°16'33"	36.501	-0.321

Nome	Descrição	Norte	Este	Cota
S1.1.1	E	8,786,694.3463	272,867.2213	568.0743

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4387	MURO	8,786,684.8023	272,870.1286	568.1895	163°03'30"	63°14'35"	9.977	0.115
4388	MF	8,786,689.4370	272,862.4069	568.0569	224°26'28"	124°37'33"	6.876	-0.017
4389	MF	8,786,691.2445	272,862.1145	568.0261	238°43'34"	138°54'39"	5.975	-0.048
4390	MF	8,786,692.3071	272,860.2692	567.9790	253°39'09"	153°50'14"	7.245	-0.095
4391	MURO	8,786,633.3933	272,861.1867	568.6009	185°39'15"	85°50'20"	61.251	0.527
4392	MF	8,786,634.2765	272,859.9276	568.3979	186°55'23"	87°06'28"	60.511	0.324
4393	MF	8,786,632.1228	272,859.8460	568.4091	186°45'35"	86°56'40"	62.659	0.335
4394	MF	8,786,631.8396	272,860.9649	568.4460	185°42'57"	85°54'02"	62.819	0.372
4395	POST	8,786,632.7106	272,861.3574	569.2943	185°26'05"	85°37'10"	61.914	1.220
4396	MF	8,786,634.5489	272,852.8975	568.3488	193°28'15"	93°39'20"	61.489	0.275
4397	MF	8,786,632.5769	272,852.0258	568.2969	193°49'14"	94°00'19"	63.611	0.223
4398	MF	8,786,632.2548	272,850.1068	568.2929	195°24'36"	95°35'41"	64.407	0.219

Nome	Descrição	Norte	Este	Cota
S2.1	E	8,786,706.6622	272,800.9649	566.9398

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S2.1.1	A	8,786,757.3893	272,809.7139	566.5687	9°47'08"	269°29'27"	51.476	-0.371
4488	CASA	8,786,720.3062	272,808.1107	566.9916	27°38'32"	287°20'51"	15.402	0.052
4489	CASA	8,786,726.8443	272,809.3796	566.9489	22°37'59"	282°20'18"	21.866	0.009
4490	CASA	8,786,732.6152	272,810.1907	566.8709	19°34'09"	279°16'28"	27.544	-0.069
4491	COTA	8,786,741.9220	272,812.4076	566.6228	17°58'46"	277°41'05"	37.070	-0.317
4492	POST	8,786,752.2372	272,812.7619	566.5505	14°30'44"	274°13'03"	47.077	-0.389
4493	SAPATA	8,786,752.0170	272,814.2518	566.6054	16°19'41"	276°02'00"	47.261	-0.334
4494	SAPATA	8,786,761.2667	272,815.6550	566.8466	15°03'27"	274°45'46"	56.546	-0.093
4495	CASA	8,786,766.1209	272,816.4778	569.7889	14°37'21"	274°19'40"	61.449	2.849
4496	CASA	8,786,771.2113	272,817.2552	566.8956	14°09'50"	273°52'09"	66.573	-0.044
4497	CASA	8,786,777.2006	272,818.3366	566.8752	13°50'06"	273°32'25"	72.646	-0.065
4498	CASA	8,786,781.2171	272,819.0415	566.8711	13°37'44"	273°20'03"	76.715	-0.069

Nome	Descrição	Norte	Este	Cota
S2.1.1	E	8,786,757.3888	272,809.7138	566.5850

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4499	MF	8,786,763.5300	272,807.3236	566.4749	338°44'02"	148°56'54"	6.590	-0.110
4500	MF	8,786,761.7111	272,806.6432	566.5117	324°36'33"	134°49'25"	5.302	-0.073
4501	MF	8,786,761.6987	272,805.0518	566.4977	312°45'10"	122°58'02"	6.349	-0.087
4502	MURO	8,786,762.8475	272,805.9352	566.6096	325°18'29"	135°31'21"	6.639	0.025
4503	CASA	8,786,763.0102	272,804.3905	566.7280	316°33'37"	126°46'29"	7.742	0.143
4504	CASA	8,786,766.2324	272,786.5046	566.1667	290°51'32"	101°04'24"	24.837	-0.418
4505	COTA	8,786,767.8230	272,779.3295	565.8612	288°57'10"	99°10'02"	32.126	-0.724
4506	CASA	8,786,768.5867	272,772.6401	565.6421	286°48'24"	97°01'16"	38.728	-0.943
4507	CASA	8,786,769.5731	272,766.6545	565.7929	285°47'59"	96°00'51"	44.750	-0.792
4508	CASA	8,786,770.3573	272,762.4953	565.7184	285°21'27"	95°34'19"	48.967	-0.867
4509	MURO	8,786,773.0914	272,747.3823	565.3365	284°08'23"	94°21'15"	64.279	-1.249
4510	MURO	8,786,762.3615	272,755.0676	565.7285	275°11'58"	85°24'50"	54.872	-0.857
4511	CASA	8,786,760.5591	272,764.7615	565.6345	274°02'03"	84°14'55"	45.064	-0.951
4512	COTA	8,786,759.4148	272,769.3567	565.6584	272°52'26"	83°05'18"	40.408	-0.927
4513	CASA	8,786,758.8974	272,774.4951	565.7788	272°27'10"	82°40'02"	35.251	-0.806
4514	CASA	8,786,757.1284	272,784.3532	566.2575	269°24'42"	79°37'34"	25.362	-0.328
4515	CASA	8,786,756.3673	272,788.3432	566.6090	267°15'48"	77°28'40"	21.395	0.024
4516	CASA	8,786,755.2139	272,794.1137	566.3354	262°03'48"	72°16'40"	15.751	-0.250
4517	SAPATA	8,786,753.1759	272,804.1699	566.4678	232°46'06"	42°58'58"	6.963	-0.117
4518	MF	8,786,755.0570	272,803.8881	566.4214	248°11'10"	58°24'02"	6.275	-0.164
4519	MF	8,786,754.2270	272,805.5805	566.5505	232°35'09"	42°48'01"	5.204	-0.035
4520	MF	8,786,752.2135	272,805.4808	566.4898	219°16'51"	29°29'43"	6.686	-0.095
4521	MF	8,786,735.6214	272,790.6276	566.7159	221°14'42"	31°27'34"	28.950	0.131
4522	MURO	8,786,770.0878	272,807.1313	566.6997	348°30'17"	158°43'09"	12.959	0.115
4523	CASA	8,786,770.3343	272,805.8987	566.7159	343°34'46"	153°47'38"	13.496	0.131
4524	CASA	8,786,774.5207	272,808.0867	566.3541	354°34'28"	164°47'20"	17.209	-0.231
4525	CASA	8,786,780.5138	272,809.2846	566.6279	358°56'12"	169°09'04"	23.129	0.043
4526	CASA	8,786,786.4641	272,810.3369	566.2610	1°13'39"	171°26'31"	29.082	-0.324
4527	COTA	8,786,793.8167	272,811.1702	566.1472	2°17'22"	172°30'14"	36.457	-0.438
4528	SAPATA	8,786,802.2328	272,813.0636	566.0915	4°16'19"	174°29'11"	44.969	-0.494
4529	CASA	8,786,803.9557	272,811.0105	566.2789	1°35'42"	171°48'34"	46.585	-0.306
4530	CASA	8,786,810.9780	272,812.0477	566.2646	2°29'37"	172°42'29"	53.640	-0.320
4531	SAPATA	8,786,812.7439	272,814.8293	566.2911	5°16'47"	175°29'39"	55.591	-0.294
4532	MF	8,786,822.9492	272,817.5831	565.7010	6°50'40"	177°03'32"	66.031	-0.884
4533	MF	8,786,822.2065	272,826.4836	565.9453	14°30'20"	184°43'12"	66.952	-0.640
4534	MF	8,786,821.4860	272,825.0310	565.9562	13°26'23"	183°39'15"	65.902	-0.629
4535	MF	8,786,819.9350	272,824.1251	565.9767	12°58'30"	183°11'22"	64.185	-0.608
4536	CASA	8,786,820.7445	272,826.0582	566.3144	14°27'56"	184°40'48"	65.430	-0.271
4537	CASA	8,786,815.8954	272,825.2333	566.3464	14°51'22"	185°04'14"	60.530	-0.239
4538	CASA	8,786,806.7441	272,823.6312	566.5238	15°44'51"	185°57'43"	51.280	-0.061
4539	CASA	8,786,799.8494	272,822.4583	566.5004	16°42'25"	186°55'17"	44.332	-0.085
4540	POST	8,786,800.0821	272,821.2445	566.2515	15°06'50"	185°19'42"	44.223	-0.334
4541	MURO	8,786,793.6752	272,821.4333	566.2376	17°53'56"	188°06'48"	38.132	-0.347
4542	COTA	8,786,787.5262	272,820.6168	566.3060	19°53'20"	190°06'12"	32.049	-0.279
4543	MURO	8,786,748.5061	272,832.9873	566.8648	110°53'24"	281°06'16"	24.911	0.280

Nome	Descrição	Norte	Este	Cota
S2.2	E	8,786,712.4662	272,768.1193	566.4156

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4544	MF	8,786,713.5213	272,798.7081	566.7960	88°01'28"	347°50'23"	30.607	0.380
4545	MF	8,786,711.6665	272,797.8796	566.8361	91°32'21"	351°21'16"	29.771	0.420
4546	MF	8,786,711.1633	272,796.2482	566.7348	92°39'07"	352°28'02"	28.159	0.319
4547	SAPATA	8,786,713.8436	272,797.3279	566.9584	87°18'00"	347°06'55"	29.241	0.543
4548	CASA	8,786,715.6248	272,787.0243	566.6636	80°30'53"	340°19'48"	19.167	0.248
4549	CASA	8,786,716.6284	272,781.2778	566.6826	72°26'50"	332°15'45"	13.801	0.267
4550	CASA	8,786,717.5928	272,776.2181	566.5777	57°39'57"	317°28'52"	9.585	0.162
4551	MURO	8,786,737.3259	272,779.5531	566.3088	24°41'57"	284°30'52"	27.363	-0.107
4552	MURO	8,786,738.9967	272,770.8829	565.9010	5°56'48"	265°45'43"	26.674	-0.515
4553	MURO	8,786,740.8547	272,761.2150	565.7180	346°19'50"	246°08'45"	29.216	-0.698
4554	MURO	8,786,744.2425	272,741.6413	566.6663	320°11'48"	220°00'43"	41.362	0.251
4555	CASA	8,786,724.6409	272,738.0365	565.8670	292°02'00"	191°50'55"	32.453	-0.549
4556	POST	8,786,722.5732	272,738.2077	565.8977	288°40'11"	188°29'06"	31.573	-0.518
4557	CASA	8,786,725.3244	272,733.9250	565.9410	290°36'28"	190°25'23"	36.532	-0.475
4558	CASA	8,786,726.3795	272,728.1349	565.7786	289°11'10"	189°00'05"	42.336	-0.637
4559	ARV	8,786,723.6747	272,730.5236	565.8123	286°36'03"	186°24'58"	39.231	-0.603
4560	CASA	8,786,727.4765	272,721.7598	565.7026	287°56'27"	187°45'22"	48.729	-0.713
4561	CASA	8,786,728.5689	272,715.8348	565.6839	287°07'04"	186°55'59"	54.708	-0.732

Nome	Descrição	Norte	Este	Cota
S3.1	E	8,786,826.3809	272,821.9364	565.8211

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4581	CASA	8,786,833.0619	272,827.2606	565.9447	38°33'08"	298°12'04"	8.543	0.124
4582	CASA	8,786,835.2727	272,828.9355	565.8679	38°12'28"	297°51'24"	11.316	0.047

Nome	Descrição	Norte	Este	Cota
S3.2	E	8,786,810.3461	272,912.1446	567.3529

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S3.2.1	A	8,786,859.5577	272,915.9822	566.7166	4°27'32"	84°42'22"	49.361	-0.636
4583	POST	8,786,820.9905	272,909.1157	567.3490	344°06'58"	64°21'48"	11.067	-0.004
4584	CASA	8,786,822.0917	272,905.6615	567.0591	331°06'11"	51°21'01"	13.416	-0.294
4585	CASA	8,786,833.1572	272,904.2823	567.3081	340°58'57"	61°13'47"	24.128	-0.045
4586	SAPATA	8,786,838.9320	272,909.3931	567.1098	354°30'07"	74°44'57"	28.718	-0.243
4587	POST	8,786,847.2859	272,911.1223	566.9503	358°24'53"	78°39'43"	36.954	-0.403
4588	COTA	8,786,847.6868	272,910.1127	567.0259	356°53'07"	77°07'57"	37.396	-0.327
4589	CASA	8,786,862.7176	272,908.3475	566.6407	355°51'11"	76°06'01"	52.509	-0.712
4590	CASA	8,786,870.3349	272,909.1407	566.7898	357°08'00"	77°22'50"	60.064	-0.563
4591	CASA	8,786,845.0015	272,920.0155	567.3273	12°47'45"	93°02'35"	35.538	-0.026
4592	CASA	8,786,839.1142	272,919.4815	567.5473	14°18'27"	94°33'17"	29.689	0.194
4593	CASA	8,786,834.2813	272,919.2479	567.2023	16°31'46"	96°46'36"	24.967	-0.151
4594	MURO	8,786,814.1736	272,917.3821	567.3194	53°50'28"	134°05'18"	6.487	-0.033
4595	ARV	8,786,811.9389	272,924.4126	567.5148	82°36'08"	162°50'58"	12.371	0.162
4596	CASA	8,786,812.5535	272,926.1993	567.6336	81°04'27"	161°19'17"	14.227	0.281
4597	CASA	8,786,811.4666	272,931.9409	566.5896	86°45'37"	167°00'27"	19.828	-0.763
4598	CASA	8,786,810.7519	272,935.9401	566.9718	89°01'22"	169°16'12"	23.799	-0.381
4599	CASA	8,786,809.9157	272,940.4133	567.5923	90°52'20"	171°07'10"	28.272	0.239

Nome	Descrição	Norte	Este	Cota
S3.2	E	8,786,810.3461	272,912.1446	567.3529

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4600	CASA	8,786,809.0252	272,945.1782	568.2471	92°17'23"	172°32'13"	33.060	0.894
4601	CASA	8,786,807.9339	272,951.5518	568.3304	93°30'10"	173°45'00"	39.481	0.978
4602	CASA	8,786,806.4924	272,959.5261	568.3634	94°38'59"	174°53'49"	47.538	1.010
4603	CASA	8,786,805.5876	272,964.7789	568.7656	95°09'57"	175°24'47"	52.849	1.413
4604	CASA	8,786,804.7013	272,969.8381	568.7013	95°35'17"	175°50'07"	57.969	1.348
4605	CASA	8,786,803.9012	272,974.4331	568.7294	95°54'26"	176°09'16"	62.621	1.377
4606	CASA	8,786,803.2594	272,977.8495	568.7294	96°09'21"	176°24'11"	66.086	1.377
4607	CASA	8,786,802.3416	272,983.4497	568.8580	96°24'18"	176°39'08"	71.753	1.505
4608	CASA	8,786,800.3296	272,995.1927	568.7997	96°52'38"	177°07'28"	83.650	1.447
4609	CASA	8,786,798.8524	273,003.3603	569.3367	97°10'54"	177°25'44"	91.937	1.984
4610	CER	8,786,796.8908	273,014.1903	569.2117	97°30'41"	177°45'31"	102.929	1.859
4611	CASA	8,786,796.1454	273,018.2828	569.5676	97°37'14"	177°52'04"	107.084	2.215
4612	CASA	8,786,795.1422	273,023.9899	569.6839	97°44'28"	177°59'18"	112.874	2.331
4613	CASA	8,786,794.2303	273,029.0793	570.8373	97°50'49"	178°05'39"	118.040	3.484
4614	CASA	8,786,793.3363	273,034.1354	570.6379	97°56'16"	178°11'06"	123.171	3.285
4615	CASA	8,786,792.4345	273,039.2205	571.0172	98°01'23"	178°16'13"	128.332	3.664
4616	CASA	8,786,791.5002	273,044.1582	571.1593	98°07'28"	178°22'18"	133.352	3.806
4617	CASA	8,786,789.2334	273,053.9435	570.9683	98°28'07"	178°42'57"	143.362	3.615
4618	CASA	8,786,788.2890	273,058.7729	571.0026	98°33'17"	178°48'07"	148.278	3.650
4619	CASA	8,786,781.2347	273,043.4902	570.3425	102°29'49"	182°44'39"	134.533	2.990
4620	CASA	8,786,782.3393	273,038.4600	570.1445	102°30'05"	182°44'55"	129.383	2.792
4621	CASA	8,786,785.5826	272,999.5046	572.1639	105°49'34"	186°04'24"	90.802	4.811
4622	CASA	8,786,789.0897	273,000.3237	569.0314	103°33'11"	183°48'01"	90.705	1.678
4623	CASA	8,786,789.8170	272,996.3081	569.1007	103°42'28"	183°57'18"	86.631	1.748
4624	CASA	8,786,788.7928	272,996.0433	571.8008	104°24'27"	184°39'17"	86.623	4.448
4625	CASA	8,786,789.5217	272,992.4412	570.2845	104°32'20"	184°47'10"	82.953	2.932
4626	MURO	8,786,790.5345	272,992.3376	568.8631	103°52'37"	184°07'27"	82.604	1.510
4627	CASA	8,786,798.0793	272,948.7742	568.7485	108°30'54"	188°45'44"	38.629	1.396
4628	CASA	8,786,798.9173	272,944.7051	568.5238	109°20'28"	189°35'18"	34.508	1.171
4629	MURO	8,786,800.7300	272,935.2916	567.9122	112°33'35"	192°48'25"	25.065	0.559

Nome	Descrição	Norte	Este	Cota
S3.2.1	E	8,786,859.5592	272,915.9823	566.7322

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4630	MURO	8,786,846.9053	272,888.7044	566.3579	245°06'50"	60°39'18"	30.070	-0.374
4631	MURO	8,786,842.4101	272,883.5648	566.4832	242°07'15"	57°39'43"	36.674	-0.249
4632	POST	8,786,842.9297	272,883.2481	566.4820	243°04'07"	58°36'35"	36.716	-0.250
4633	MURO	8,786,822.6833	272,902.7947	567.0218	199°40'41"	15°13'09"	39.163	0.290
4634	COTA	8,786,845.1471	272,899.8183	566.6297	228°16'45"	43°49'13"	21.656	-0.102
4635	COTA	8,786,855.5742	272,908.3850	566.7303	242°19'18"	57°51'46"	8.579	-0.002
4636	COTA	8,786,850.5625	272,908.9516	566.7806	218°00'24"	33°32'52"	11.418	0.048
4637	COTA	8,786,842.9173	272,907.7245	566.9201	206°23'27"	21°55'55"	18.578	0.188
4638	SAPATA	8,786,885.0601	272,912.4970	566.5991	352°13'03"	167°45'31"	25.738	-0.133
4639	CER	8,786,891.7158	272,913.5832	566.4489	355°44'00"	171°16'28"	32.246	-0.283
4640	MURO	8,786,884.2396	272,921.6373	566.2929	12°54'19"	188°26'47"	25.320	-0.439
4641	POST	8,786,847.7435	272,911.2692	566.9338	201°44'46"	17°17'14"	12.721	0.202
4642	MURO	8,786,883.1285	272,928.7933	566.5855	28°31'34"	204°04'02"	26.826	-0.147

Nome	Descrição	Norte	Este	Cota
S3.2.1	E	8,786,859.5592	272,915.9823	566.7322

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4643	MURO	8,786,881.3318	272,938.5049	566.8122	45°58'12"	221°30'40"	31.326	0.080
4644	MURO	8,786,861.7130	272,933.5608	567.0116	83°00'52"	258°33'20"	17.710	0.279
4645	CASA	8,786,860.7747	272,938.4765	567.0728	86°54'25"	262°26'53"	22.527	0.341
4646	CASA	8,786,859.9876	272,943.2129	567.3530	89°05'55"	264°38'23"	27.234	0.621
4647	CASA	8,786,859.0920	272,948.0159	567.7315	90°50'08"	266°22'36"	32.037	0.999
4648	CASA	8,786,858.1207	272,953.0284	567.4309	92°13'25"	267°45'53"	37.074	0.699
4649	CASA	8,786,858.1361	272,953.0620	567.4267	92°11'52"	267°44'20"	37.107	0.695
4650	COTA	8,786,857.5346	272,958.7584	567.6154	92°42'35"	268°15'03"	42.824	0.883
4651	POST	8,786,855.7231	272,963.1024	568.4651	94°39'15"	270°11'43"	47.276	1.733
4652	COTA	8,786,856.1308	272,971.9544	568.6024	93°30'18"	269°02'46"	56.077	1.870
4653	MURO	8,786,853.1830	272,983.1774	568.8178	95°25'14"	270°57'42"	67.497	2.086
4654	CASA	8,786,846.5008	272,961.8798	570.3603	105°52'54"	281°25'22"	47.719	3.628
4655	CASA	8,786,847.3538	272,957.1407	570.8871	106°31'03"	282°03'31"	42.930	4.155
4656	CASA	8,786,848.2979	272,952.2030	569.3350	107°16'15"	282°48'43"	37.931	2.603
4657	MURO	8,786,849.9717	272,942.1183	569.2604	110°08'40"	285°41'08"	27.839	2.528
4658	MURO	8,786,837.5329	272,939.8540	569.9136	132°41'51"	308°14'19"	32.481	3.181
4659	MURO	8,786,843.4237	272,937.5469	568.3194	126°48'19"	302°20'47"	26.933	1.587

Nome	Descrição	Norte	Este	Cota
S5.1	E	8,786,831.4541	273,070.7966	570.5987

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S5.1.1	A	8,786,841.6311	273,016.7362	568.7013	280°39'41"	98°49'56"	55.010	-1.897
S5.1.2	A	8,786,819.7868	273,132.4626	573.0713	100°42'50"	278°53'05"	62.760	2.473
4671	SAPATA	8,786,837.4015	273,066.6190	570.5631	324°54'53"	143°05'08"	7.268	-0.036
4672	SAPATA	8,786,838.3160	273,061.0168	570.2195	305°03'18"	123°13'33"	11.947	-0.379
4673	CASA	8,786,838.9571	273,056.9599	570.3454	298°28'08"	116°38'23"	15.740	-0.253
4674	CASA	8,786,839.9554	273,052.1150	570.0294	294°28'07"	112°38'22"	20.525	-0.569
4675	CASA	8,786,841.1594	273,045.6548	569.8444	291°06'28"	109°16'43"	26.950	-0.754
4676	MURO	8,786,841.8491	273,041.9951	569.6301	289°50'44"	108°00'59"	30.620	-0.969
4677	POST	8,786,840.9603	273,042.1286	569.6259	288°20'43"	106°30'58"	30.203	-0.973
4678	CASA	8,786,842.7036	273,037.3286	569.6722	288°34'44"	106°44'59"	35.308	-0.926
4679	CASA	8,786,843.6705	273,032.2732	569.4317	287°35'41"	105°45'56"	40.414	-1.167
4680	ARV	8,786,842.7156	273,031.1978	569.1298	285°52'31"	104°02'46"	41.169	-1.469
4681	CASA	8,786,844.8058	273,026.2954	569.2158	286°42'03"	104°52'18"	46.461	-1.383
4682	CASA	8,786,845.5186	273,022.4352	568.7872	286°12'56"	104°23'11"	50.365	-1.812
4683	SAPATA	8,786,834.5155	273,025.8057	569.0651	273°53'34"	92°03'49"	45.095	-1.534
4684	SAPATA	8,786,833.8879	273,030.5782	569.2683	273°27'47"	91°38'02"	40.292	-1.330
4685	CASA	8,786,833.0320	273,035.7441	569.8004	272°34'39"	90°44'54"	35.088	-0.798
4686	CASA	8,786,832.2767	273,040.3177	570.0219	271°32'46"	89°43'01"	30.490	-0.577
4687	CASA	8,786,831.3801	273,045.4067	569.9803	269°49'59"	88°00'14"	25.390	-0.618
4688	CASA	8,786,830.5192	273,050.3910	570.0197	267°22'36"	85°32'51"	20.427	-0.579
4689	CASA	8,786,828.6751	273,050.1468	572.7008	262°20'07"	80°30'22"	20.836	2.102
4690	CASA	8,786,828.1584	273,055.0212	573.0710	258°11'59"	76°22'14"	16.116	2.472
4691	CASA	8,786,829.7040	273,055.1492	570.2852	263°37'05"	81°47'20"	15.745	-0.314
4692	CASA	8,786,858.0386	273,064.6228	570.0522	346°55'33"	165°05'48"	27.292	-0.546
4693	CER	8,786,856.8660	273,070.2841	570.1368	358°50'41"	177°00'56"	25.417	-0.462
4694	CER	8,786,877.1025	273,073.9615	569.8818	3°57'58"	182°08'13"	45.758	-0.717

Nome	Descrição	Norte	Este	Cota
S5.1	E	8,786,831.4541	273,070.7966	570.5987

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4695	MURO	8,786,875.5836	273,082.6513	570.2094	15°02'12"	193°12'27"	45.694	-0.389
4696	POST	8,786,865.6232	273,080.2625	570.3693	15°29'04"	193°39'19"	35.456	-0.229
4697	MURO	8,786,835.8428	273,076.6200	570.8035	52°59'50"	231°10'05"	7.292	0.205
4698	MURO	8,786,832.4598	273,096.1387	571.5040	87°43'39"	265°53'54"	25.362	0.905
4699	COTA	8,786,831.7043	273,101.6016	571.7067	89°32'05"	267°42'20"	30.806	1.108
4700	COTA	8,786,830.8697	273,106.6809	571.8599	90°55'59"	269°06'14"	35.889	1.261
4701	COTA	8,786,830.0182	273,112.2628	572.1308	91°59'00"	270°09'15"	41.491	1.532
4702	CASA	8,786,829.0303	273,116.1799	572.3160	93°03'26"	271°13'41"	45.448	1.717
4703	CASA	8,786,827.9818	273,121.2302	572.6348	93°56'19"	272°06'34"	50.553	2.036

Nome	Descrição	Norte	Este	Cota
S5.1.1	E	8,786,841.6312	273,016.7357	568.7163

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4704	COTA	8,786,836.0037	273,016.5381	568.7338	182°00'39"	81°20'58"	5.631	0.018
4705	COTA	8,786,835.0024	273,019.4606	568.9048	157°39'15"	56°59'34"	7.167	0.189
4706	COTA	8,786,834.4792	273,023.3490	569.0100	137°14'30"	36°34'49"	9.741	0.294
4707	COTA	8,786,830.4229	273,019.7438	568.9336	164°58'37"	64°18'56"	11.605	0.217
4708	COTA	8,786,826.6038	273,018.3696	569.1141	173°47'41"	73°08'00"	15.116	0.398
4709	COTA	8,786,821.0731	273,017.3406	568.9126	178°18'53"	77°39'12"	20.567	0.196
4710	COTA	8,786,821.3916	273,013.2299	568.8964	189°49'37"	89°09'56"	20.541	0.180
4711	COTA	8,786,828.9523	273,015.0848	568.9281	187°25'07"	86°45'26"	12.786	0.212
4712	CASA	8,786,822.6318	273,033.8021	569.5820	138°04'05"	37°24'24"	25.539	0.866
4713	CASA	8,786,823.4278	273,029.0564	569.2971	145°54'31"	45°14'50"	21.981	0.581
4714	MURO	8,786,815.3187	273,027.3802	569.2467	157°58'29"	57°18'48"	28.384	0.530
4715	SAPATA	8,786,815.7866	273,022.6422	569.4630	167°07'37"	66°27'56"	26.511	0.747
4716	CASA	8,786,823.3927	273,010.5157	568.8795	198°49'53"	98°10'12"	19.270	0.163
4717	CER	8,786,818.2868	273,009.6574	568.9013	196°52'05"	96°12'24"	24.394	0.185
4718	CASA	8,786,837.2412	273,012.8359	568.7426	221°36'57"	120°57'16"	5.872	0.026
4719	CASA	8,786,838.6668	273,005.1716	568.5850	255°37'19"	154°57'38"	11.938	-0.131
4720	SAPATA	8,786,839.2279	273,001.0659	568.6646	261°16'50"	160°37'09"	15.853	-0.052
4721	SAPATA	8,786,840.2127	272,996.2688	568.6910	266°02'07"	165°22'26"	20.516	-0.025
4722	CASA	8,786,841.1066	272,991.3811	568.3396	268°48'53"	168°09'12"	25.360	-0.377
4723	SAPATA	8,786,841.9839	272,986.4748	568.4874	270°40'04"	170°00'23"	30.263	-0.229
4724	CASA	8,786,842.9530	272,981.4034	568.3936	272°08'33"	171°28'52"	35.357	-0.323
4725	CASA	8,786,843.8537	272,976.5782	568.1378	273°10'04"	172°30'23"	40.219	-0.578
4726	ARV	8,786,845.5685	272,978.7160	567.9993	275°54'45"	175°15'04"	38.223	-0.717
4727	CASA	8,786,843.8606	272,976.5485	568.0946	273°10'31"	172°30'50"	40.249	-0.622
4728	CASA	8,786,844.8012	272,971.6570	567.8973	274°01'21"	173°21'40"	45.190	-0.819
4729	CASA	8,786,845.6208	272,966.7336	568.0947	274°33'43"	173°54'02"	50.161	-0.622
4730	CASA	8,786,851.9203	272,987.9917	568.0931	289°41'43"	189°02'02"	30.530	-0.623
4731	CASA	8,786,851.0911	272,992.9014	568.1666	291°38'54"	190°59'13"	25.643	-0.550
4732	POST	8,786,848.2182	273,002.6641	568.3159	295°05'04"	194°25'23"	15.537	-0.400
4733	MURO	8,786,870.8821	272,997.5017	568.0468	326°40'23"	226°00'42"	35.008	-0.669
4734	COTA	8,786,850.9164	272,997.8721	568.2638	296°12'28"	195°32'47"	21.025	-0.452
4735	COTA	8,786,869.5291	273,001.4835	568.2928	331°20'02"	230°40'21"	31.795	-0.423
4736	COTA	8,786,849.3802	273,004.2004	568.3586	301°43'24"	201°03'43"	14.737	-0.358
4737	COTA	8,786,867.0963	273,007.9472	568.3829	340°57'34"	240°17'53"	26.939	-0.333

Nome	Descrição	Norte	Este	Cota
S5.1.1	E	8,786,841.6312	273,016.7357	568.7163

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4738	COTA	8,786,848.5789	273,008.5915	568.4451	310°28'01"	209°48'20"	10.705	-0.271
4739	COTA	8,786,866.2530	273,013.5576	568.4154	352°38'43"	251°59'02"	24.826	-0.301
4740	COTA	8,786,847.9730	273,012.3106	568.4670	325°05'37"	224°25'56"	7.733	-0.249
4741	COTA	8,786,864.6019	273,018.1960	568.4616	3°38'15"	262°58'34"	23.017	-0.255
4742	COTA	8,786,847.2043	273,016.8358	568.5943	1°01'44"	260°22'03"	5.574	-0.122
4743	COTA	8,786,864.5185	273,022.7684	568.4506	14°45'59"	274°06'18"	23.669	-0.266
4744	COTA	8,786,884.7473	273,029.7415	568.2706	16°47'09"	276°07'28"	45.035	-0.446
4745	COTA	8,786,887.0269	273,016.5563	568.0787	359°46'25"	259°06'44"	45.396	-0.638
4746	COTA	8,786,890.2152	273,001.2378	567.7464	342°18'28"	241°38'47"	50.996	-0.970
4747	CER	8,786,864.9878	273,025.7951	568.6310	21°12'00"	280°32'19"	25.052	-0.085
4748	CASA	8,786,857.3360	273,024.3196	568.6815	25°46'34"	285°06'53"	17.440	-0.035

Nome	Descrição	Norte	Este	Cota
S5.1.2	E	8,786,819.7864	273,132.4645	573.0877

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4749	COTA	8,786,827.4556	273,126.2024	572.6633	320°46'02"	40°03'12"	9.901	-0.424
4750	CASA	8,786,836.1541	273,122.8355	572.6023	329°31'55"	48°49'05"	18.990	-0.485
4751	COTA	8,786,825.5010	273,134.9932	572.9819	23°52'10"	103°09'20"	6.249	-0.106
4752	COTA	8,786,836.4099	273,126.6987	572.8959	340°52'16"	60°09'26"	17.595	-0.192
4753	COTA	8,786,824.2417	273,144.2057	573.3348	69°13'14"	148°30'24"	12.558	0.247
4754	COTA	8,786,836.3428	273,133.3691	572.9283	3°07'38"	82°24'48"	16.581	-0.159
4755	SAPATA	8,786,822.8512	273,150.7079	573.9922	80°27'50"	159°45'00"	18.499	0.905
4756	COTA	8,786,834.9686	273,143.4180	573.1273	35°48'34"	115°05'44"	18.721	0.040
4757	SAPATA	8,786,822.1014	273,155.5166	574.0089	84°15'56"	163°33'06"	23.168	0.921
4758	COTA	8,786,836.0775	273,149.3221	573.3223	45°58'45"	125°15'55"	23.443	0.235
4759	CASA	8,786,824.5684	273,158.1441	573.7042	79°27'05"	158°44'15"	26.121	0.616
4760	SAPATA	8,786,837.2782	273,153.6910	573.9358	50°30'35"	129°47'45"	27.505	0.848
4761	CASA	8,786,823.3521	273,164.2542	573.7945	83°36'01"	162°53'11"	31.989	0.707
4762	CASA	8,786,834.3626	273,160.0605	574.4764	62°09'26"	141°26'36"	31.209	1.389
4763	COTA	8,786,819.1504	273,172.9956	574.1816	90°53'57"	170°11'07"	40.536	1.094
4764	CASA	8,786,820.6031	273,178.9854	574.4367	88°59'40"	168°16'50"	46.528	1.349
4765	CASA	8,786,819.6419	273,183.9933	574.4929	90°09'39"	169°26'49"	51.529	1.405
4766	CER	8,786,807.2089	273,187.1036	574.8527	102°57'48"	182°14'58"	56.068	1.765

Nome	Descrição	Norte	Este	Cota
B1	E	8,786,310.6120	272,587.2027	567.6071

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B1.1	A	8,786,290.6583	272,635.1493	568.1599	112°35'43"	270°54'23"	51.933	0.553
B1.2	A	8,786,282.5146	272,652.8711	568.4895	113°09'52"	271°28'32"	71.427	0.882
2654	CASA	8,786,289.1972	272,598.3296	568.0330	152°32'38"	310°51'18"	24.133	0.426
2655	CASA	8,786,291.4622	272,592.6627	568.2298	164°05'09"	322°23'49"	19.913	0.623
2656	POST	8,786,296.7807	272,602.8552	567.9975	131°27'55"	289°46'35"	20.888	0.390
2657	CASA	8,786,282.2158	272,588.9516	568.0366	176°28'32"	334°47'12"	28.450	0.430
2658	MURO	8,786,290.8702	272,613.9488	568.2183	126°25'54"	284°44'34"	33.243	0.611
2659	COTA	8,786,295.3124	272,602.4981	568.1231	135°00'28"	293°19'08"	21.634	0.516
2660	COTA	8,786,298.5971	272,594.3401	567.9490	149°17'15"	307°35'55"	13.975	0.342
2661	COTA	8,786,300.9520	272,588.1149	567.9115	174°36'19"	332°54'59"	9.703	0.304
2662	SAPATA	8,786,291.7606	272,573.4225	568.0979	216°09'59"	14°28'39"	23.351	0.491
2663	SAPATA	8,786,294.4172	272,567.0673	568.1220	231°11'25"	29°30'05"	25.840	0.515
2690	MURO	8,786,276.9798	272,544.3927	567.7602	231°50'46"	30°09'26"	54.441	0.153
2691	POST	8,786,308.2169	272,573.3309	567.6512	260°12'13"	58°30'53"	14.077	0.044
2692	CASA	8,786,312.5825	272,559.0696	567.4842	274°00'23"	72°19'03"	28.202	-0.123

Nome	Descrição	Norte	Este	Cota
B2	E	8,786,331.6473	272,534.2785	567.3362

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B2.1	A	8,786,294.6505	272,518.9045	567.3531	202°33'55"	90°53'22"	40.064	0.017
B2.2	A	8,786,347.2076	272,540.8394	567.2049	22°51'45"	271°11'12"	16.887	-0.131
2693	CASA	8,786,314.2753	272,555.0429	567.7002	129°55'00"	18°14'27"	27.073	0.364
2694	COTA	8,786,304.6708	272,578.4996	567.7685	121°23'05"	9°42'32"	51.800	0.432
2695	MURO	8,786,340.9821	272,545.5369	567.5607	50°20'12"	298°39'39"	14.625	0.225
2696	MURO	8,786,332.2423	272,548.6341	567.7207	87°37'36"	335°57'03"	14.368	0.385
2697	MF	8,786,340.6246	272,543.8737	567.3277	46°54'20"	295°13'47"	13.140	-0.008
2698	MF	8,786,331.6639	272,546.9484	567.5169	89°55'29"	338°14'56"	12.670	0.181
2699	MF	8,786,330.1676	272,550.3264	567.5737	95°16'05"	343°35'32"	16.116	0.237
2700	MF	8,786,354.6505	272,551.7119	567.4888	37°09'27"	285°28'54"	28.863	0.153
2701	MF	8,786,325.0641	272,536.9108	567.3885	158°12'21"	46°31'48"	7.090	0.052
2702	MF	8,786,325.3833	272,535.6246	567.3496	167°52'18"	56°11'45"	6.407	0.013
2703	MF	8,786,323.9348	272,534.7359	567.3086	176°36'21"	64°55'48"	7.726	-0.028
2704	POST	8,786,323.5183	272,535.3998	567.4508	172°08'46"	60°28'13"	8.206	0.115
2705	CASA	8,786,322.1662	272,535.5577	567.5889	172°18'57"	60°38'24"	9.567	0.253
2706	CASA	8,786,315.1059	272,532.7380	567.3398	185°19'13"	73°38'40"	16.613	0.004
2707	ARV	8,786,314.9929	272,531.2865	567.3810	190°11'04"	78°30'31"	16.921	0.045
2708	CASA	8,786,309.2939	272,530.3499	568.1352	189°58'04"	78°17'31"	22.696	0.799
2709	CASA	8,786,303.8498	272,528.1782	567.6337	192°22'39"	80°42'06"	28.459	0.298
2710	POST	8,786,304.5110	272,527.4837	567.5053	194°03'27"	82°22'54"	27.974	0.169
2711	CASA	8,786,298.5628	272,526.0764	568.6881	193°55'25"	82°14'52"	34.086	1.352
2712	CASA	8,786,292.4717	272,523.6569	567.6858	195°10'11"	83°29'38"	40.590	0.350
2713	CASA	8,786,286.4744	272,521.2758	567.6194	196°03'29"	84°22'56"	47.007	0.283
2714	MF	8,786,299.1496	272,512.6736	567.1839	213°36'59"	101°56'26"	39.024	-0.152
2715	MF	8,786,298.5262	272,514.7963	567.2271	210°27'52"	98°47'19"	38.426	-0.109
2716	MF	8,786,300.6872	272,517.9888	567.2853	207°45'04"	96°04'31"	34.984	-0.051
2717	CASA	8,786,285.7471	272,509.4459	567.3550	208°24'50"	96°44'17"	52.187	0.019
2718	MF	8,786,288.2840	272,512.9494	567.2846	206°11'28"	94°30'55"	48.325	-0.052

Nome	Descrição	Norte	Este	Cota
B2	E	8,786,331.6473	272,534.2785	567.3362

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2719	MF	8,786,289.9950	272,513.1359	567.1923	206°54'44"	95°14'11"	46.711	-0.144
2720	MF	8,786,291.9772	272,511.3331	567.1561	210°02'43"	98°22'10"	45.828	-0.180
2721	CASA	8,786,290.6315	272,511.4845	567.3528	209°03'45"	97°23'12"	46.924	0.017
2722	POST	8,786,295.4950	272,504.8289	567.2215	219°09'58"	107°29'25"	46.629	-0.115
2723	CASA	8,786,294.7240	272,504.2634	568.2927	219°06'28"	107°25'55"	47.584	0.957
2724	CASA	8,786,297.1697	272,499.8400	567.5513	224°58'03"	113°17'30"	48.731	0.215
2725	CASA	8,786,300.1010	272,495.0837	567.1879	231°10'15"	119°29'42"	50.313	-0.148
2726	ARV	8,786,304.4380	272,492.2420	566.9831	237°05'09"	125°24'36"	50.074	-0.353
2727	CASA	8,786,302.8269	272,490.5053	565.6584	236°38'20"	124°57'47"	52.409	-1.678
2728	CASA	8,786,306.3092	272,484.8887	567.0490	242°50'28"	131°09'55"	55.510	-0.287
2729	CASA	8,786,307.6930	272,482.7491	567.0009	245°04'04"	133°23'31"	56.825	-0.335
2730	CASA	8,786,328.3067	272,497.9598	567.0763	264°44'41"	153°04'08"	36.472	-0.260
2731	CASA	8,786,332.3698	272,500.1791	567.0464	271°12'50"	159°32'17"	34.107	-0.290
2732	CASA	8,786,334.6177	272,496.1339	567.0627	274°27'10"	162°46'37"	38.260	-0.273
2733	CASA	8,786,338.3481	272,509.1940	567.0829	284°57'22"	173°16'49"	25.964	-0.253
2734	CASA	8,786,349.1372	272,515.5626	567.0610	313°03'38"	201°23'05"	25.616	-0.275
2735	ARV	8,786,338.9117	272,521.0282	567.1365	298°44'01"	187°03'28"	15.111	-0.200
2736	ARV	8,786,335.8647	272,530.9172	567.4634	321°26'41"	209°46'08"	5.393	0.127
2737	ARV	8,786,340.6473	272,531.6931	567.3895	343°58'21"	232°17'48"	9.364	0.053
2738	ARV	8,786,344.9032	272,530.3315	567.1321	343°25'09"	231°44'36"	13.831	-0.204
2739	ARV	8,786,347.5113	272,527.6842	567.2945	337°25'43"	225°45'10"	17.180	-0.042
2740	ARV	8,786,349.2716	272,523.5805	567.2476	328°44'32"	217°03'59"	20.617	-0.089
2741	ARV	8,786,351.2914	272,519.8830	566.8212	323°45'56"	212°05'23"	24.354	-0.515
2742	ARV	8,786,352.9606	272,515.6361	567.0425	318°49'28"	207°08'55"	28.316	-0.294
2743	ARV	8,786,354.8944	272,511.7561	566.9615	315°54'26"	204°13'53"	32.368	-0.375
2744	MF	8,786,350.7718	272,525.6109	566.9674	335°37'09"	223°56'36"	20.997	-0.369
2745	MF	8,786,347.1125	272,530.4962	567.0758	346°15'26"	234°34'53"	15.921	-0.260
2746	MF	8,786,343.6049	272,532.3951	567.1360	351°02'58"	239°22'25"	12.105	-0.200
2747	MF	8,786,338.7628	272,532.9257	567.1963	349°14'08"	237°33'35"	7.243	-0.140

Nome	Descrição	Norte	Este	Cota
B3	E	8,786,455.0031	272,600.8527	567.2008

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B3.1	A	8,786,477.8309	272,542.1501	566.5796	291°14'59"	82°53'39"	62.985	-0.621
B3.2	A	8,786,401.5643	272,573.0667	567.3551	207°28'22"	359°07'02"	60.231	0.154
2834	CASA	8,786,429.6751	272,673.6251	568.5260	109°11'25"	260°50'05"	77.054	1.325
2835	MURO	8,786,431.6711	272,669.0858	569.5290	108°52'41"	260°31'21"	72.112	2.328
2836	MURO	8,786,433.7706	272,664.3646	569.7787	108°29'07"	260°07'47"	66.967	2.578
2837	POST	8,786,432.6506	272,663.4899	568.0688	109°38'22"	261°17'02"	66.506	0.868
2838	CASA	8,786,436.2326	272,658.2610	569.6201	108°06'22"	259°45'02"	60.399	2.419
2839	CASA	8,786,436.6638	272,657.2846	569.4245	108°00'12"	259°38'52"	59.337	2.224
2840	CASA	8,786,438.6016	272,652.3562	569.5880	107°39'52"	259°18'32"	54.052	2.387
2841	CASA	8,786,440.9604	272,646.5257	569.5388	107°05'27"	258°44'07"	47.783	2.338
2842	CASA	8,786,443.2872	272,640.8585	568.0860	106°19'23"	257°58'03"	41.686	0.885
2843	CASA	8,786,445.9979	272,634.4374	568.0151	105°00'36"	256°39'16"	34.771	0.814
2844	CASA	8,786,447.7933	272,629.5984	567.8937	104°04'49"	255°43'29"	29.636	0.693
2845	POST	8,786,448.6615	272,623.9520	567.7239	105°21'06"	256°59'46"	23.954	0.523

Nome	Descrição	Norte	Este	Cota
B3	E	8,786,455.0031	272,600.8527	567.2008

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2846	CASA	8,786,450.0785	272,624.2000	567.9347	101°54'39"	253°33'19"	23.861	0.734
2847	CASA	8,786,452.1496	272,618.8682	567.9580	99°00'02"	250°38'42"	18.240	0.757
2848	CASA	8,786,454.6293	272,612.4727	567.9207	91°50'34"	243°29'14"	11.626	0.720
2849	CASA	8,786,457.0770	272,606.3965	567.8058	69°29'24"	221°08'04"	5.919	0.605
2850	CASA	8,786,457.4759	272,605.4794	567.3573	61°52'36"	213°31'16"	5.246	0.156
2851	CASA	8,786,459.3668	272,600.5992	567.4033	356°40'29"	148°19'09"	4.371	0.202
2852	CASA	8,786,461.6721	272,594.5778	567.0939	316°44'38"	108°23'18"	9.157	-0.107
2853	CASA	8,786,464.1170	272,588.3599	567.1578	306°06'43"	97°45'23"	15.464	-0.043
2854	POST	8,786,464.8343	272,583.8389	567.1242	300°01'15"	91°39'55"	19.650	-0.077
2855	CASA	8,786,465.8260	272,584.0686	567.2036	302°48'55"	94°27'35"	19.971	0.003
2856	CASA	8,786,467.1262	272,580.8742	567.1523	301°14'59"	92°53'39"	23.369	-0.049
2857	CASA	8,786,470.3963	272,572.7379	567.1891	298°42'05"	90°20'45"	32.053	-0.012
2858	CASA	8,786,473.4013	272,564.7055	566.8118	296°58'31"	88°37'11"	40.560	-0.389
2859	MURO	8,786,476.4348	272,556.8694	566.7799	295°58'43"	87°37'23"	48.927	-0.421
2860	MURO	8,786,479.9815	272,548.2500	566.6263	295°24'03"	87°02'43"	58.232	-0.575
2861	POST	8,786,479.9549	272,547.0964	566.6458	294°53'57"	86°32'37"	59.265	-0.555
2862	MF	8,786,479.9265	272,546.5425	566.5540	294°39'03"	86°17'43"	59.756	-0.647
2863	MURO	8,786,469.8643	272,554.1807	566.8210	287°39'45"	79°18'25"	48.981	-0.380
2864	CASA	8,786,466.5185	272,563.1344	566.8264	286°58'39"	78°37'19"	39.437	-0.374
2865	CASA	8,786,464.6949	272,567.8285	567.0272	286°21'21"	78°00'01"	34.417	-0.174
2866	CASA	8,786,462.8993	272,572.6845	566.9428	285°39'34"	77°18'14"	29.254	-0.258
2867	CASA	8,786,461.1891	272,577.1962	567.1897	284°39'16"	76°17'56"	24.452	-0.011
2868	CASA	8,786,459.4651	272,581.8054	567.0844	283°11'04"	74°49'44"	19.563	-0.116
2869	CASA	8,786,457.3879	272,587.2279	567.2644	279°55'41"	71°34'21"	13.832	0.064
2870	CASA	8,786,455.8423	272,591.0687	567.3075	274°54'08"	66°32'48"	9.820	0.107

Nome	Descrição	Norte	Este	Cota
B4	E	8,786,501.1333	272,479.3137	565.4979

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B4.1	A	8,786,503.1072	272,471.3084	565.3089	283°51'06"	173°04'03"	8.245	-0.189
B4.2	A	8,786,455.1223	272,463.2334	565.3936	199°15'50"	88°28'47"	48.740	-0.104

Nome	Descrição	Norte	Este	Cota
B5	E	8,786,574.2016	272,503.9085	565.2776

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B5.1	A	8,786,573.0671	272,545.8441	565.7633	91°32'59"	252°56'47"	41.951	0.486
3031	CASA	8,786,568.1555	272,514.2080	565.5779	120°24'50"	281°48'38"	11.943	0.300
3032	TELHE	8,786,569.3136	272,514.3677	565.5905	115°02'54"	276°26'42"	11.545	0.313
3033	TELHE	8,786,568.8695	272,507.2976	565.5528	147°33'34"	308°57'22"	6.318	0.275
3034	CASA	8,786,568.1561	272,517.6232	565.7751	113°47'17"	275°11'05"	14.988	0.498
3035	CASA	8,786,568.1452	272,524.4253	565.7664	106°26'46"	267°50'34"	21.392	0.489
3036	CASA	8,786,568.1724	272,529.5748	565.7728	103°13'10"	264°36'58"	26.365	0.495
3037	CASA	8,786,568.1971	272,533.0605	565.8524	101°38'19"	263°02'07"	29.764	0.575
3038	CASA	8,786,568.2275	272,537.2038	565.8809	100°10'20"	261°34'08"	33.827	0.603
3039	POST	8,786,569.5485	272,537.4321	565.6756	97°54'08"	259°17'56"	33.845	0.398
3040	ORELH	8,786,569.7722	272,541.1439	565.7623	96°47'02"	258°10'50"	37.498	0.485

Nome	Descrição	Norte	Este	Cota
B5	E	8,786,574.2016	272,503.9085	565.2776

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3041	CASA	8,786,568.2209	272,542.6151	565.8982	98°47'01"	260°10'49"	39.166	0.621
3042	CASA	8,786,568.1052	272,548.3240	567.8301	97°48'56"	259°12'44"	44.832	2.553
3043	CASA	8,786,568.1976	272,551.7321	565.2923	97°09'21"	258°33'09"	48.199	0.015
3044	CASA	8,786,568.1791	272,557.5605	565.9764	96°24'17"	257°48'05"	53.989	0.699
3045	CASA	8,786,568.1311	272,559.5453	566.0243	96°13'37"	257°37'25"	55.967	0.747
3046	CASA	8,786,568.1788	272,564.2617	566.1081	95°41'56"	257°05'44"	60.653	0.830
3047	CASA	8,786,568.0921	272,567.9186	566.4361	95°27'08"	256°50'56"	64.301	1.159
3048	CASA	8,786,567.9700	272,574.1215	566.3819	95°04'19"	256°28'07"	70.489	1.104
3049	CASA	8,786,567.8149	272,579.4309	566.4096	94°50'02"	256°13'50"	75.792	1.132
3050	POST	8,786,569.4457	272,579.0611	566.1323	93°37'16"	255°01'04"	75.303	0.855
3051	MF	8,786,578.7479	272,578.1734	566.1551	86°29'49"	247°53'37"	74.404	0.878
3052	MF	8,786,577.6925	272,576.7459	566.1105	87°15'22"	248°39'10"	72.921	0.833
3053	MF	8,786,577.6679	272,573.3660	566.0783	87°08'35"	248°32'23"	69.544	0.801
3054	CASA	8,786,579.1621	272,576.7377	566.3694	86°06'13"	247°30'01"	72.998	1.092
3055	CASA	8,786,579.2185	272,569.8690	566.2745	85°39'02"	247°02'50"	66.151	0.997
3056	CASA	8,786,579.1519	272,563.4972	566.2680	85°15'04"	246°38'52"	59.794	0.990
3057	CASA	8,786,579.1742	272,556.5943	566.1404	84°36'30"	246°00'18"	52.920	0.863
3058	MF	8,786,501.5835	272,484.5231	565.5494	194°56'48"	356°20'36"	75.161	0.272
3059	MF	8,786,501.9463	272,483.4564	565.5004	195°48'16"	357°12'04"	75.094	0.223
3060	MF	8,786,504.0049	272,483.9460	565.4898	195°52'29"	357°16'17"	72.980	0.212

Nome	Descrição	Norte	Este	Cota
B1.2	E	8,786,282.5138	272,652.8730	568.4916

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2664	CASA	8,786,281.6733	272,636.0470	568.3742	267°08'25"	333°58'33"	16.847	-0.117
2665	CASA	8,786,279.3262	272,641.8985	568.4687	253°48'13"	320°38'21"	11.428	-0.023
2666	SAPATA	8,786,277.0352	272,647.3139	568.8724	225°25'03"	292°15'11"	7.805	0.381
2667	SAPATA	8,786,275.1664	272,651.9923	568.8759	186°50'05"	253°40'13"	7.400	0.384
2668	SAPATA	8,786,267.9808	272,648.9428	568.8658	195°07'57"	261°58'05"	15.055	0.374
2669	MURO	8,786,289.1524	272,651.7676	568.2776	350°32'46"	57°22'54"	6.730	-0.214
2670	SAPATA	8,786,272.6104	272,665.1327	568.7133	128°55'52"	195°46'00"	15.760	0.222
2671	SAPATA	8,786,269.0056	272,674.0767	568.8492	122°29'59"	189°20'07"	25.141	0.358
2672	COTA	8,786,272.2733	272,658.4403	568.6626	151°28'07"	218°18'15"	11.656	0.171
2673	SAPATA	8,786,242.6415	272,663.2361	568.8049	165°25'50"	232°15'58"	41.197	0.313
2674	POST	8,786,284.7682	272,659.3159	568.5781	70°42'52"	137°33'00"	6.826	0.086
2675	MURO	8,786,285.1193	272,660.9428	569.7265	72°06'21"	138°56'29"	8.480	1.235
2676	MURO	8,786,273.6640	272,688.6837	569.0443	103°52'52"	170°43'00"	36.888	0.553
2677	SAPATA	8,786,266.3099	272,706.8033	569.2243	106°43'24"	173°33'32"	56.312	0.733
2678	POST	8,786,265.1616	272,706.7863	569.4907	107°50'27"	174°40'35"	56.637	0.999
2679	MURO	8,786,294.5831	272,664.8010	568.6784	44°39'45"	111°29'53"	16.969	0.187
2680	SAPATA	8,786,303.7451	272,668.6474	568.6806	36°36'41"	103°26'49"	26.450	0.189
2681	POST	8,786,313.5002	272,671.6757	568.8454	31°14'58"	98°05'06"	36.245	0.354
2682	CASA	8,786,344.7690	272,687.0467	568.9844	28°45'49"	95°35'57"	71.018	0.493
2683	CASA	8,786,350.1922	272,689.2727	569.0140	28°16'22"	95°06'30"	76.846	0.522
2684	CASA	8,786,355.4825	272,691.5407	569.0144	27°55'12"	94°45'20"	82.581	0.523
2685	CASA	8,786,341.1359	272,695.7108	568.8806	36°09'26"	102°59'34"	72.606	0.389
2686	MURO	8,786,339.1314	272,700.5750	569.2360	40°06'54"	106°57'02"	74.034	0.744

Nome	Descrição	Norte	Este	Cota
B1.2	E	8,786,282.5138	272,652.8730	568.4916

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2687	POST	8,786,355.9572	272,690.2689	568.7456	26°59'03"	93°49'11"	82.416	0.254
2688	MURO	8,786,409.2324	272,702.5167	568.5266	21°23'36"	88°13'44"	136.096	0.035
2689	POST	8,786,405.8571	272,711.7498	568.8827	25°31'01"	92°21'09"	136.675	0.391

Nome	Descrição	Norte	Este	Cota
B2.2	E	8,786,347.2058	272,540.8386	567.2117

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B2.2.1	A	8,786,368.3791	272,492.9681	566.4638	293°51'36"	90°59'51"	52.344	-0.748
2748	POST	8,786,354.8158	272,534.3619	567.0894	319°35'58"	116°44'13"	9.993	-0.122
2749	MF	8,786,354.9217	272,532.9050	566.9747	314°12'10"	111°20'25"	11.067	-0.237
2750	MF	8,786,355.6858	272,535.9384	567.0787	329°58'41"	127°06'56"	9.794	-0.133
2751	MF	8,786,357.5002	272,538.2006	567.1275	345°37'37"	142°45'52"	10.627	-0.084
2752	MF	8,786,365.6601	272,544.4481	567.2443	11°04'00"	168°12'15"	18.804	0.033
2753	CASA	8,786,369.4589	272,546.9949	567.3068	15°27'50"	172°36'05"	23.089	0.095
2754	CASA	8,786,374.3805	272,537.5253	567.1502	353°02'54"	150°11'09"	27.376	-0.062
2755	MURO	8,786,376.3844	272,531.7510	567.0707	342°42'03"	139°50'18"	30.561	-0.141
2756	MURO	8,786,370.9202	272,528.3905	566.9880	332°18'15"	129°26'30"	26.783	-0.224
2757	MURO	8,786,371.1885	272,527.3698	567.0771	330°40'52"	127°49'07"	27.506	-0.135
2758	CASA	8,786,360.6289	272,522.7650	567.0588	306°36'03"	103°44'18"	22.513	-0.153
2759	COTA	8,786,356.6987	272,532.0980	566.9437	317°21'45"	114°30'00"	12.904	-0.268
2760	CASA	8,786,362.8972	272,517.2103	567.0710	303°35'16"	100°43'31"	28.364	-0.141
2761	CASA	8,786,364.9183	272,512.5610	566.9311	302°03'44"	99°11'59"	33.367	-0.281
2762	CASA	8,786,367.0125	272,507.6949	566.8276	300°51'45"	98°00'00"	38.611	-0.384
2763	CASA	8,786,370.4537	272,499.8368	566.8086	299°33'11"	96°41'26"	47.134	-0.403
2764	POST	8,786,369.9758	272,499.1429	567.3659	298°38'20"	95°46'35"	47.508	0.154
2765	MF	8,786,371.2583	272,498.3308	566.5235	299°30'10"	96°38'25"	48.841	-0.688
2766	MF	8,786,369.6917	272,498.4437	567.3378	297°56'28"	95°04'43"	47.989	0.126
2767	MF	8,786,368.7922	272,500.0619	567.2714	297°53'45"	95°02'00"	46.138	0.060
2768	MF	8,786,362.8586	272,497.6145	566.5469	289°54'25"	87°02'40"	45.971	-0.665
2769	MF	8,786,362.5461	272,495.1850	566.4854	288°34'23"	85°42'38"	48.162	-0.726
2770	MF	8,786,360.7259	272,493.7616	566.4963	286°01'25"	83°09'40"	48.980	-0.715
2771	ARV	8,786,360.5856	272,499.4968	566.7580	287°56'01"	85°04'16"	43.453	-0.454
2772	CASA	8,786,354.4477	272,506.9968	566.5540	282°04'43"	79°12'58"	34.608	-0.658
2773	CASA	8,786,374.1256	272,549.3754	567.4979	17°35'41"	174°43'56"	28.241	0.286
2774	CER	8,786,380.0420	272,552.7533	567.2733	19°56'36"	177°04'51"	34.931	0.062
2775	CER	8,786,378.5403	272,555.9983	567.2984	25°49'04"	182°57'19"	34.809	0.087
2776	POST	8,786,377.8969	272,556.9156	567.3312	27°38'49"	184°47'04"	34.647	0.119
2777	CASA	8,786,383.5205	272,558.5714	567.3546	26°01'36"	183°09'51"	40.413	0.143

Nome	Descrição	Norte	Este	Cota
B2.2.1	E	8,786,368.3791	272,492.9681	566.4805

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2778	CASA	8,786,377.2892	272,470.3251	566.3594	291°28'47"	177°37'11"	24.333	-0.121
2779	CASA	8,786,383.5357	272,473.6376	566.5727	308°05'57"	194°14'21"	24.564	0.092
2780	CASA	8,786,379.9884	272,481.5562	568.3769	315°29'28"	201°37'52"	16.279	1.896
2781	CASA	8,786,378.7763	272,481.0247	566.4711	311°02'26"	197°10'50"	15.835	-0.009

Nome	Descrição	Norte	Este	Cota
B2.2.1	E	8,786,368.3791	272,492.9681	566.4805

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2782	CASA	8,786,374.4688	272,490.6585	566.5830	339°13'47"	225°22'11"	6.513	0.103
2783	CASA	8,786,383.0374	272,494.5923	566.5823	6°19'22"	252°27'46"	14.748	0.102
2784	CASA	8,786,391.5866	272,498.5485	566.6117	13°31'13"	259°39'37"	23.869	0.131
2785	CASA	8,786,395.3711	272,500.2308	566.6421	15°03'35"	261°11'59"	27.952	0.162
2786	CASA	8,786,400.7579	272,502.6978	566.6896	16°43'31"	262°51'55"	33.809	0.209
2787	CASA	8,786,406.2201	272,505.1386	566.5373	17°49'44"	263°58'08"	39.750	0.057
2788	CASA	8,786,414.7624	272,508.9764	566.7135	19°02'28"	265°10'52"	49.068	0.233
2789	CASA	8,786,419.6092	272,511.1743	566.6842	19°33'51"	265°42'15"	54.369	0.204
2790	CASA	8,786,420.4877	272,509.0508	568.1515	17°09'08"	263°17'32"	54.534	1.671
2791	CASA	8,786,425.8649	272,511.0949	568.2088	17°30'05"	263°38'29"	60.276	1.728
2792	CASA	8,786,425.1799	272,513.5712	566.6810	19°56'13"	266°04'37"	60.422	0.201
2793	CASA	8,786,430.7226	272,516.0407	566.7249	20°18'32"	266°26'56"	66.476	0.244
2794	CASA	8,786,435.7568	272,518.3105	566.7410	20°36'45"	266°45'09"	71.986	0.261
2795	CASA	8,786,440.7188	272,520.3796	566.6144	20°45'11"	266°53'35"	77.359	0.134
2796	CASA	8,786,445.1953	272,522.4432	566.6176	20°59'32"	267°07'56"	82.277	0.137
2797	CASA	8,786,448.2560	272,523.8034	566.6360	21°06'30"	267°14'54"	85.622	0.156
2798	ARV	8,786,450.0731	272,525.3181	566.5255	21°36'11"	267°44'35"	87.866	0.045
2799	CASA	8,786,439.3912	272,530.3729	566.7497	27°46'39"	273°55'03"	80.261	0.269
2800	POST	8,786,439.5928	272,529.4248	566.6469	27°06'34"	273°14'58"	80.003	0.166
2801	CASA	8,786,431.7130	272,526.9468	566.7264	28°12'49"	274°21'13"	71.873	0.246
2802	CASA	8,786,426.3825	272,524.6671	566.7205	28°39'24"	274°47'48"	66.100	0.240
2803	CASA	8,786,421.0751	272,522.1817	566.7252	29°00'11"	275°08'35"	60.252	0.245
2804	CASA	8,786,415.3660	272,519.5442	566.6908	29°29'34"	275°37'58"	53.982	0.210
2805	CASA	8,786,409.9830	272,517.1258	566.6808	30°08'31"	276°16'55"	48.109	0.200
2806	CASA	8,786,403.9565	272,514.5778	566.8219	31°16'28"	277°24'52"	41.626	0.341
2807	POST	8,786,404.1108	272,513.9350	566.7110	30°24'14"	276°32'38"	41.429	0.231
2808	CASA	8,786,399.1270	272,512.4907	566.6061	32°24'45"	278°33'09"	36.422	0.126
2809	CASA	8,786,392.4949	272,509.5843	566.5570	34°34'03"	280°42'27"	29.286	0.077
2810	CASA	8,786,387.8508	272,507.3935	566.8823	36°31'57"	282°40'21"	24.233	0.402
2811	CASA	8,786,382.6512	272,505.1591	566.7746	40°30'12"	286°38'36"	18.770	0.294

Nome	Descrição	Norte	Este	Cota
B3.2	E	8,786,401.5665	272,573.0678	567.3714

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2812	CASA	8,786,383.4614	272,558.5579	567.3213	218°42'35"	191°14'13"	23.202	-0.050
2813	CASA	8,786,393.9011	272,564.0730	567.4862	229°33'45"	202°05'23"	11.818	0.115
2814	MURO	8,786,399.4390	272,566.5166	567.3352	252°00'32"	224°32'10"	6.888	-0.036
2815	MURO	8,786,401.0966	272,563.1169	567.4351	267°17'47"	239°49'25"	9.962	0.064
2816	CASA	8,786,406.7909	272,565.6609	567.5336	305°11'48"	277°43'26"	9.064	0.162
2817	SAPATA	8,786,406.2153	272,566.9533	567.5471	307°14'43"	279°46'21"	7.681	0.176
2818	SAPATA	8,786,413.3449	272,570.1227	567.5205	345°57'41"	318°29'19"	12.141	0.149
2819	SAPATA	8,786,416.5628	272,563.0997	567.5463	326°23'17"	298°54'55"	18.007	0.175
2820	CER	8,786,419.3507	272,564.3499	567.1336	333°53'09"	306°24'47"	19.806	-0.238
2821	ARV	8,786,412.9335	272,572.5895	567.3256	357°35'26"	330°07'04"	11.377	-0.046
2822	CASA	8,786,415.3805	272,573.0716	567.0638	0°00'57"	332°32'35"	13.814	-0.308
2823	POST	8,786,413.9873	272,575.3901	568.3589	10°35'25"	343°07'03"	12.636	0.988
2824	CASA	8,786,418.0789	272,574.3096	567.0410	4°18'03"	336°49'41"	16.559	-0.330

Nome	Descrição	Norte	Este	Cota
B3.2	E	8,786,401.5665	272,573.0678	567.3714

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2825	CASA	8,786,423.0810	272,576.6584	567.3815	9°28'30"	342°00'08"	21.812	0.010
2826	CASA	8,786,422.2160	272,578.8473	567.3763	15°38'11"	348°09'49"	21.443	0.005
2827	CASA	8,786,429.2971	272,582.3913	567.4746	18°35'01"	351°06'39"	29.256	0.103
2828	CASA	8,786,434.7368	272,585.1697	567.4895	20°02'39"	352°34'17"	35.309	0.118
2829	CASA	8,786,440.7759	272,588.1301	567.5392	21°00'52"	353°32'30"	42.003	0.168
2830	CASA	8,786,446.0909	272,590.7798	567.5326	21°41'35"	354°13'13"	47.918	0.161
2831	CER	8,786,449.1263	272,592.2327	567.3582	21°56'52"	354°28'30"	51.276	-0.013
2832	CASA	8,786,454.1963	272,594.8467	567.1711	22°28'50"	355°00'28"	56.958	-0.200
2833	CASA	8,786,450.9579	272,603.0515	567.4241	31°15'38"	347°16'	57.780	0.053

Nome	Descrição	Norte	Este	Cota
B3.1	E	8,786,477.8299	272,542.1526	566.5794

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B3.1.1	A	8,786,507.4822	272,555.7949	566.8461	24°42'22"	273°27'23"	32.640	0.267
B4A	A	8,786,501.1635	272,479.3214	565.5134	290°22'25"	179°07'26"	67.024	-1.066
2871	CASA	8,786,468.7065	272,553.5664	566.6759	128°38'12"	17°23'13"	14.612	0.097
2872	CASA	8,786,472.2741	272,545.0134	566.6211	152°45'20"	41°30'21"	6.249	0.042
2873	MF	8,786,472.0053	272,543.5634	566.6059	166°23'06"	55°08'07"	5.993	0.027
2874	CASA	8,786,466.6198	272,542.3591	566.7382	178°56'41"	67°41'42"	11.212	0.159
2875	CASA	8,786,461.0873	272,540.0665	566.7309	187°06'09"	75°51'10"	16.872	0.152
2876	CASA	8,786,460.3343	272,541.1908	567.8021	183°08'49"	71°53'50"	17.522	1.223
2877	CASA	8,786,454.3800	272,538.6566	566.7164	188°28'47"	77°13'48"	23.709	0.137
2878	CASA	8,786,454.8426	272,537.2849	566.7395	191°57'23"	80°42'24"	23.497	0.160
2879	CASA	8,786,450.2768	272,535.1459	566.8201	194°16'05"	83°01'06"	28.430	0.241
2880	CASA	8,786,444.8161	272,532.7597	566.7622	195°52'55"	84°37'56"	34.324	0.183
2881	ARV	8,786,456.9240	272,528.2095	567.0917	213°42'05"	102°27'06"	25.129	0.512
2882	CASA	8,786,459.7852	272,528.8856	566.6650	216°19'29"	105°04'30"	22.397	0.086
2883	CASA	8,786,465.1489	272,531.2876	566.6814	220°35'24"	109°20'25"	16.699	0.102
2884	CASA	8,786,470.5956	272,533.6891	566.6952	229°28'39"	118°13'40"	11.134	0.116
2885	MURO	8,786,476.4512	272,536.1694	566.8947	257°01'28"	145°46'29"	6.140	0.315
2886	MURO	8,786,479.8680	272,527.1474	566.3303	277°44'07"	166°29'08"	15.143	-0.249
2887	CASA	8,786,481.1067	272,523.8344	566.4919	280°08'32"	168°53'33"	18.609	-0.087
2888	CASA	8,786,483.1167	272,518.3302	566.3981	282°30'46"	171°15'47"	24.402	-0.181
2889	CASA	8,786,485.1641	272,512.7660	566.3810	284°00'49"	172°45'50"	30.288	-0.198
2890	CASA	8,786,486.9567	272,507.9246	566.0327	284°55'50"	173°40'51"	35.424	-0.547
2891	CASA	8,786,488.0671	272,504.9764	566.0477	285°23'46"	174°08'47"	38.560	-0.532
2892	CASA	8,786,489.9761	272,499.7978	566.0049	286°00'06"	174°45'07"	44.062	-0.574
2893	CASA	8,786,490.6662	272,497.9404	565.9967	286°11'24"	174°56'25"	46.038	-0.583
2894	MURO	8,786,492.8706	272,492.2928	565.9410	286°47'12"	175°32'13"	52.079	-0.638
2895	CASA	8,786,496.4134	272,482.7381	565.7606	287°22'07"	176°07'08"	62.253	-0.819
2896	CASA	8,786,502.5333	272,484.9390	565.6349	293°21'13"	182°06'14"	62.319	-0.944
2897	CASA	8,786,498.5614	272,496.1360	565.8790	294°15'10"	183°00'11"	50.471	-0.700
2898	CASA	8,786,495.9075	272,503.4593	565.9065	295°02'32"	183°47'33"	42.708	-0.673
2899	CASA	8,786,493.9042	272,509.2714	566.0730	296°03'08"	184°48'09"	36.600	-0.506
2900	POST	8,786,492.2664	272,510.3752	566.0329	294°25'57"	183°10'58"	34.903	-0.546
2901	CASA	8,786,491.9114	272,514.8310	566.2411	297°16'00"	186°01'01"	30.737	-0.338
2902	CASA	8,786,489.9423	272,520.4166	566.2534	299°07'44"	187°52'45"	24.883	-0.326

Nome	Descrição	Norte	Este	Cota
B3.1	E	8,786,477.8299	272,542.1526	566.5794

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2903	CASA	8,786,487.7408	272,526.4781	566.5005	302°18'18"	191°03'19"	18.545	-0.079
2904	CASA	8,786,486.2413	272,530.5868	566.5526	306°01'38"	194°46'39"	14.301	-0.027
2905	CASA	8,786,483.1670	272,539.2278	566.5386	331°16'38"	220°01'39"	6.086	-0.041
2906	MF	8,786,482.3221	272,537.8998	566.4133	316°34'07"	205°19'08"	6.186	-0.166
2907	MF	8,786,482.0283	272,539.4484	566.4138	327°12'51"	215°57'52"	4.994	-0.166
2908	MF	8,786,482.9706	272,540.3190	566.5628	340°22'10"	229°07'11"	5.458	-0.017
2909	MF	8,786,477.4468	272,535.8623	566.3855	266°30'55"	155°15'56"	6.302	-0.194
2910	MF	8,786,476.3703	272,537.5138	566.4704	252°32'02"	141°17'03"	4.863	-0.109
2911	MF	8,786,474.3601	272,536.9026	566.5434	236°32'22"	125°17'23"	6.293	-0.036
2912	CASA	8,786,468.4986	272,577.4294	567.1976	104°48'59"	353°34'00"	36.490	0.618
2913	CASA	8,786,485.4528	272,550.6922	566.7287	48°14'46"	296°59'47"	11.447	0.149
2914	CASA	8,786,486.1480	272,551.0115	566.7767	46°48'11"	295°33'12"	12.152	0.197
2915	CASA	8,786,491.0929	272,553.3009	566.7684	40°02'56"	288°47'57"	17.326	0.189
2916	CASA	8,786,495.9719	272,555.5976	566.8720	36°32'32"	285°17'33"	22.581	0.293
2917	CASA	8,786,501.4195	272,558.9948	566.8619	35°31'32"	284°16'33"	28.985	0.283
2918	MF	8,786,503.6153	272,560.4538	566.7315	35°21'55"	284°06'56"	31.620	0.152
2919	MF	8,786,500.2013	272,556.7507	566.6963	33°07'33"	281°52'34"	26.713	0.117
2920	MF	8,786,496.5160	272,554.5524	566.6774	33°34'04"	282°19'05"	22.426	0.098
2921	CASA	8,786,491.3328	272,542.8313	566.6847	2°52'39"	251°37'40"	13.520	0.105
2922	MURO	8,786,497.9775	272,545.6446	566.7020	9°49'59"	258°35'00"	20.448	0.123
2923	CASA	8,786,504.8662	272,548.5590	567.0368	13°19'51"	262°04'52"	27.785	0.457
2924	CASA	8,786,504.6756	272,549.1551	566.8154	14°37'10"	263°22'11"	27.744	0.236
2925	CASA	8,786,511.0079	272,551.2662	567.1912	15°21'35"	264°06'36"	34.407	0.612
2926	MF	8,786,505.6070	272,550.6300	566.7169	16°58'19"	265°43'20"	29.042	0.138
2927	MF	8,786,509.0502	272,552.2219	566.7622	17°52'33"	266°37'34"	32.804	0.183
2928	MF	8,786,510.7050	272,555.4058	566.8886	21°57'23"	270°42'24"	35.446	0.309

Nome	Descrição	Norte	Este	Cota
B3.1.1	E	8,786,507.4826	272,555.7951	566.8535

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2929	CASA	8,786,512.9121	272,550.9245	567.0593	318°06'21"	113°23'59"	7.294	0.206
2930	CASA	8,786,513.5485	272,554.7280	567.0814	350°01'22"	145°19'00"	6.159	0.228
2931	CASA	8,786,514.5323	272,559.4959	567.0471	27°41'51"	182°59'29"	7.962	0.194
2932	POST	8,786,511.9658	272,560.8960	566.9760	48°41'16"	203°58'54"	6.791	0.122
2933	CASA	8,786,515.2930	272,563.7343	567.0814	45°28'08"	200°45'46"	11.137	0.228
2934	CASA	8,786,516.0011	272,567.5254	567.0699	54°00'47"	209°18'25"	14.497	0.216
2935	CASA	8,786,516.9364	272,572.7827	567.0711	60°54'13"	216°11'51"	19.441	0.218
2936	CASA	8,786,518.3292	272,577.5277	567.0098	63°28'36"	218°46'14"	24.289	0.156
2937	CER	8,786,519.1617	272,580.4619	567.0770	64°39'50"	219°57'28"	27.292	0.223
2938	CASA	8,786,521.3891	272,589.0906	567.1508	67°19'53"	222°37'31"	36.083	0.297
2939	CASA	8,786,522.1744	272,589.0864	568.4023	66°11'16"	221°28'54"	36.389	1.549
2940	CASA	8,786,522.1937	272,595.0458	567.0223	69°27'15"	224°44'53"	41.917	0.169
2941	CASA	8,786,522.1913	272,599.6618	567.0162	71°27'49"	226°45'27"	46.267	0.163
2942	CASA	8,786,522.0180	272,604.7852	567.1505	73°28'28"	228°46'06"	51.101	0.297
2943	CASA	8,786,522.0236	272,610.4012	567.2748	75°05'20"	230°22'58"	56.509	0.421
2944	CASA	8,786,521.8668	272,615.1397	567.1960	76°22'31"	231°40'09"	61.063	0.342
2945	CASA	8,786,521.6808	272,620.1126	567.2462	77°33'06"	232°50'44"	65.866	0.393

Nome	Descrição	Norte	Este	Cota
B3.1.1	E	8,786,507.4826	272,555.7951	566.8535

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2946	CASA	8,786,521.6099	272,624.7069	567.3614	78°24'53"	233°42'31"	70.345	0.508
2947	CASA	8,786,521.4050	272,629.6218	567.4213	79°19'14"	234°36'52"	75.128	0.568
2948	ARV	8,786,520.0293	272,631.7883	567.3105	80°37'30"	235°55'08"	77.022	0.457
2949	CASA	8,786,521.1906	272,635.5141	567.4112	80°14'36"	235°32'14"	80.889	0.558
2950	CASA	8,786,521.0210	272,641.1997	567.4746	80°59'33"	236°17'11"	86.471	0.621
2951	CASA	8,786,521.0389	272,645.5511	567.2915	81°24'41"	236°42'19"	90.774	0.438
2952	MF	8,786,520.7150	272,645.7319	567.2837	81°37'49"	236°55'27"	90.905	0.430
2953	MF	8,786,519.5255	272,645.2895	567.2859	82°20'10"	237°37'48"	90.301	0.432
2954	MF	8,786,519.5643	272,643.6281	567.4200	82°10'05"	237°27'43"	88.660	0.566
2955	MF	8,786,520.1212	272,610.4129	567.0635	76°58'16"	232°15'54"	56.061	0.210
2956	MF	8,786,519.8160	272,607.5334	567.0455	76°35'32"	231°53'10"	53.188	0.192
2957	MF	8,786,519.3069	272,603.7849	567.0337	76°09'31"	231°27'09"	49.425	0.180
2958	MF	8,786,512.6584	272,609.3375	567.0768	84°28'43"	239°46'21"	53.792	0.223
2959	MF	8,786,512.5927	272,606.1213	567.0272	84°12'08"	239°29'46"	50.585	0.174
2960	MF	8,786,512.0135	272,602.8113	567.0174	84°29'44"	239°47'22"	47.234	0.164
2961	POST	8,786,511.3982	272,607.7718	567.2428	85°41'31"	240°59'09"	52.124	0.389
2962	CASA	8,786,510.3534	272,606.2806	567.2608	86°44'44"	242°02'22"	50.567	0.407
2963	CASA	8,786,509.6203	272,599.8603	567.3426	87°13'22"	242°31'00"	44.117	0.489
2964	CASA	8,786,508.7691	272,593.9274	567.2817	88°04'04"	243°21'42"	38.154	0.428
2965	CASA	8,786,507.6714	272,585.7355	567.9821	89°38'20"	244°55'58"	29.941	1.129
2966	CASA	8,786,507.1932	272,582.4485	567.8546	90°37'20"	245°54'58"	26.655	1.001
2967	CASA	8,786,506.6731	272,578.6558	567.0861	92°01'41"	247°19'19"	22.875	0.233
2968	CASA	8,786,506.0738	272,574.4620	566.9659	94°18'58"	249°36'36"	18.720	0.112
2969	MURO	8,786,504.7277	272,564.7918	566.9190	107°01'31"	262°19'09"	9.409	0.066
2970	MURO	8,786,504.4982	272,563.6460	566.9055	110°48'49"	266°06'27"	8.399	0.052
2971	CASA	8,786,500.8193	272,560.2548	566.8949	146°12'22"	301°30'00"	8.018	0.041
2972	MF	8,786,505.8995	272,565.5485	566.8519	99°13'10"	254°30'48"	9.881	-0.002

Nome	Descrição	Norte	Este	Cota
B4.1	E	8,786,503.1068	272,471.3104	565.3176

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3024	MURO	8,786,508.0799	272,466.3983	565.3373	315°21'15"	211°30'09"	6.990	0.020
3025	MURO	8,786,511.0972	272,461.7994	565.2562	310°02'05"	206°10'59"	12.422	-0.061
3026	CASAEPOSTE	8,786,514.5286	272,456.4597	565.1008	307°33'52"	203°42'46"	18.735	-0.217
3027	CASA	8,786,517.7281	272,451.7265	565.0461	306°44'42"	202°53'36"	24.440	-0.271
3028	CASA	8,786,520.5091	272,447.3812	564.9647	306°01'35"	202°10'29"	29.588	-0.353
3029	CASA	8,786,519.6389	272,444.0087	564.8898	301°11'47"	197°20'41"	31.917	-0.428
3030	MURO	8,786,511.9243	272,455.5790	565.0887	299°16'15"	195°25'09"	18.034	-0.229

Nome	Descrição	Norte	Este	Cota
B5.1	E	8,786,573.0671	272,545.8446	565.7800

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3061	MURO	8,786,579.0198	272,540.1052	565.6620	316°02'42"	44°29'43"	8.269	-0.118
3062	MURO	8,786,580.6331	272,540.4834	565.7142	324°40'44"	53°07'45"	9.273	-0.066
3063	MURO	8,786,580.3221	272,541.6908	565.7226	330°12'25"	58°39'26"	8.360	-0.057
3064	MURO	8,786,588.6628	272,543.7940	565.8009	352°30'34"	80°57'35"	15.730	0.021

Nome	Descrição	Norte	Este	Cota
B5.1	E	8,786,573.0671	272,545.8446	565.7800

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3065	MURO	8,786,582.7335	272,558.0379	566.2669	51°35'38"	140°02'39"	15.560	0.487

Nome	Descrição	Norte	Este	Cota
B4A	E	8,786,501.1631	272,479.3224	565.5194

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
2973	CASA	8,786,508.5338	272,486.9417	565.7486	45°57'03"	295°34'38"	10.601	0.229
2974	CASA	8,786,513.3508	272,488.6180	565.7855	37°20'00"	286°57'35"	15.328	0.266
2975	CASA	8,786,517.9233	272,490.2776	565.7446	33°10'14"	282°47'49"	20.023	0.225
2976	POST	8,786,517.9299	272,489.5558	565.7710	31°23'51"	281°01'26"	19.643	0.252
2977	CASA	8,786,523.1525	272,492.0776	565.7520	30°07'00"	279°44'35"	25.421	0.233
2978	CASA	8,786,529.8912	272,494.2848	565.9719	27°30'43"	277°08'18"	32.391	0.452
2979	CASA	8,786,534.7486	272,495.8639	565.9627	26°13'17"	275°50'52"	37.438	0.443
2980	CASA	8,786,534.7736	272,495.8696	565.9550	26°12'44"	275°50'19"	37.463	0.436
2981	CASA	8,786,538.2718	272,497.0345	565.7778	25°30'56"	275°08'31"	41.119	0.258
2982	MURO	8,786,542.7991	272,498.5733	565.9351	24°48'51"	274°26'26"	45.871	0.416
2983	MURO	8,786,546.3742	272,499.6362	565.8480	24°11'42"	273°49'17"	49.565	0.329
2984	POST	8,786,546.4513	272,498.9035	565.7849	23°22'56"	273°00'31"	49.340	0.266
2985	CASA	8,786,557.8982	272,503.2414	565.7463	22°51'36"	272°29'11"	61.571	0.227
2986	CASA	8,786,554.1211	272,492.9007	566.3348	14°22'51"	264°00'26"	54.671	0.815
2987	CASA	8,786,548.7377	272,491.0637	565.9454	13°51'49"	263°29'24"	49.002	0.426
2988	CASA	8,786,544.1791	272,489.5280	565.8789	13°20'49"	262°58'24"	44.210	0.359
2989	CASA	8,786,536.2464	272,486.8035	565.9009	12°02'15"	261°39'50"	35.872	0.381
2990	CASA	8,786,530.2536	272,484.6763	565.6615	10°25'42"	260°03'17"	29.579	0.142
2991	CASA	8,786,526.3131	272,483.2898	565.5785	8°57'53"	258°35'28"	25.461	0.059
2992	MURO	8,786,518.6122	272,480.6037	565.5668	4°12'00"	253°49'35"	17.496	0.047
2993	MURO	8,786,511.4362	272,478.1741	565.6578	353°37'20"	243°14'55"	10.337	0.138
2994	CASA	8,786,507.5864	272,476.8240	565.6576	338°44'46"	228°22'21"	6.892	0.138
2995	CASA	8,786,502.5750	272,474.9854	565.6308	288°01'55"	177°39'30"	4.561	0.111
2996	MF	8,786,501.5526	272,476.0908	565.4273	276°52'21"	166°29'56"	3.255	-0.092
2997	MF	8,786,499.0020	272,475.2594	565.4085	241°59'30"	131°37'05"	4.602	-0.111
2998	MURO	8,786,499.5944	272,474.0247	565.5525	253°30'19"	143°07'54"	5.525	0.033
2999	MURO	8,786,489.8380	272,470.6094	565.8820	217°34'22"	107°11'57"	14.289	0.363
3000	MURO	8,786,482.3644	272,467.9344	565.6909	211°12'25"	100°50'00"	21.979	0.172
3001	MURO	8,786,466.8935	272,462.6775	565.2728	205°54'22"	95°31'57"	38.098	-0.247
3002	MF	8,786,497.0622	272,483.0248	565.5617	137°55'26"	27°33'01"	5.525	0.042
3003	MF	8,786,497.1734	272,481.7224	565.5198	148°58'14"	38°35'49"	4.656	0.000
3004	MF	8,786,496.1515	272,481.1948	565.4833	159°30'50"	49°08'25"	5.350	-0.036
3005	CASA	8,786,493.1719	272,481.6055	565.7902	164°03'20"	53°40'55"	8.311	0.271
3006	CASA	8,786,487.9762	272,479.8860	565.7629	177°33'09"	67°10'44"	13.199	0.243
3007	CASA	8,786,482.6503	272,478.0422	565.7232	183°57'21"	73°34'56"	18.557	0.204
3008	POST	8,786,483.0935	272,477.0182	565.6851	187°16'01"	76°53'36"	18.216	0.166
3009	CASA	8,786,478.2683	272,476.5670	565.6933	186°51'45"	76°29'20"	23.060	0.174
3010	CASA	8,786,473.3604	272,475.0240	565.8821	188°47'19"	78°24'54"	28.133	0.363
3011	CASA	8,786,466.1180	272,472.3861	565.9019	191°11'44"	80°49'19"	35.725	0.382
3012	CASA	8,786,461.0200	272,470.5240	565.6378	192°21'45"	81°59'20"	41.096	0.118
3013	CASA	8,786,460.9704	272,470.7344	564.4348	192°03'40"	81°41'15"	41.100	-1.085
3014	CASA	8,786,455.1220	272,468.8596	565.7345	192°48'11"	82°25'46"	47.215	0.215

Nome	Descrição	Norte	Este	Cota
B4A	E	8,786,501.1631	272,479.3224	565.5194

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3015	ARV	8,786,456.6733	272,467.7510	565.6186	194°34'45"	84°12'20"	45.970	0.099
3016	POST	8,786,450.1949	272,465.4744	565.6342	195°12'01"	84°49'36"	52.816	0.115
3017	CASA	8,786,449.7827	272,466.9632	565.7490	193°31'31"	83°09'06"	52.846	0.230
3018	CASA	8,786,444.8260	272,465.2833	565.7570	193°59'35"	83°37'10"	58.060	0.238
3019	CASA	8,786,439.7665	272,463.5991	565.7742	194°21'52"	83°59'27"	63.378	0.255
3020	CASA	8,786,435.8617	272,461.9882	566.9184	194°51'59"	84°29'34"	67.563	1.399
3021	CASA	8,786,435.0720	272,461.1876	565.8122	195°20'38"	84°58'13"	68.534	0.293
3022	CASA	8,786,432.9494	272,460.3165	565.7774	195°34'09"	85°11'44"	70.812	0.258
3023	CASA	8,786,428.1712	272,458.5578	565.7961	195°52'48"	85°30'23"	75.888	0.277

Nome	Descrição	Norte	Este	Cota
S28	E	8,786,770.2872	272,162.3648	560.0612

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S29	COTA	8,786,649.7942	272,030.7656	560.6589	227°31'21"	193°06'53"	178.429	0.598
7176	CAX.DGUA	8,786,772.5546	272,185.1985	558.9566	84°19'44"	49°55'16"	22.946	-1.105
7177	CAX.DGUA	8,786,776.8621	272,193.1178	558.7249	77°55'55"	43°31'27"	31.448	-1.336
7178	CASA	8,786,817.4646	272,177.8251	560.5841	18°08'39"	343°44'11"	49.646	0.523
7179	CASA	8,786,815.5322	272,176.5346	560.3888	17°23'22"	342°58'54"	47.412	0.328
7180	CASA	8,786,811.8523	272,174.1074	560.5503	15°46'32"	341°22'04"	43.192	0.489
7181	CER	8,786,799.5222	272,220.8253	558.4728	63°25'52"	29°01'24"	65.363	-1.588
7182	CASA	8,786,804.5788	272,214.2690	558.2944	56°32'54"	22°08'26"	62.209	-1.767
7183	CASA	8,786,807.5875	272,171.1807	560.0225	13°17'52"	338°53'24"	38.328	-0.039
7184	CER	8,786,806.0527	272,170.1172	560.5329	12°13'48"	337°49'20"	36.596	0.472
7185	POST	8,786,805.3913	272,170.9133	559.9515	13°41'10"	339°16'42"	36.130	-0.110
7186	CASA	8,786,801.7007	272,167.1312	560.4521	8°37'40"	334°13'12"	31.773	0.391
7187	CER	8,786,795.5617	272,163.4084	560.4618	2°21'52"	327°57'24"	25.296	0.401
7188	POST	8,786,787.2952	272,169.6306	560.0347	23°07'55"	348°43'27"	18.495	-0.026
7189	CASA	8,786,791.1521	272,160.4779	559.9730	354°49'57"	320°25'29"	20.950	-0.088
7190	ARV	8,786,783.7322	272,161.0511	559.3077	354°25'10"	320°00'42"	13.509	-0.753
7191	CASA	8,786,787.2130	272,157.8521	561.0476	345°04'16"	310°39'48"	17.517	0.986
7192	CASA	8,786,783.1628	272,155.0043	560.7978	330°14'42"	295°50'14"	14.831	0.737
7193	CASA	8,786,780.8978	272,153.4197	560.7971	319°52'04"	285°27'36"	13.878	0.736
7194	POST	8,786,776.9614	272,152.4668	560.3747	303°59'30"	269°35'02"	11.938	0.313
7195	CASA	8,786,777.2791	272,150.8480	560.7772	301°15'43"	266°51'15"	13.473	0.716
7196	CASA	8,786,772.8493	272,148.0238	561.7435	280°07'45"	245°43'17"	14.568	1.682
7197	ARV	8,786,769.1475	272,149.8084	560.0647	264°48'48"	230°24'20"	12.608	0.004
7198	CASA	8,786,770.5227	272,146.1365	560.4051	270°49'53"	236°25'25"	16.230	0.344
7199	CER	8,786,769.0534	272,145.1219	560.1713	265°54'26"	231°29'58"	17.287	0.110
7200	CASA	8,786,763.9259	272,141.5209	560.7748	253°01'42"	218°37'14"	21.793	0.714
7201	CASA	8,786,759.1821	272,138.2059	560.2082	245°18'47"	210°54'19"	26.589	0.147
7202	CASA	8,786,754.3786	272,134.8012	560.4945	240°00'29"	205°36'01"	31.825	0.433
7203	CASA	8,786,751.2312	272,132.4223	560.5329	237°31'35"	203°07'07"	35.492	0.472
7204	CER	8,786,740.3821	272,119.0942	560.4525	235°21'03"	200°56'35"	52.599	0.391
7205	ESTRADA	8,786,703.8297	272,085.4986	560.5949	229°09'13"	194°44'45"	101.612	0.534
7206	ESTRADA	8,786,732.4256	272,117.4511	560.1431	229°52'10"	195°27'42"	58.743	0.082
7207	CER	8,786,738.5561	272,137.5808	559.5006	217°59'31"	183°35'03"	40.263	-0.561
7208	COTA	8,786,746.9372	272,146.3947	559.6285	214°22'11"	179°57'43"	28.289	-0.433
7209	CER	8,786,727.5512	272,151.6533	558.3574	194°04'15"	159°39'47"	44.058	-1.704
7210	COTA	8,786,767.4845	272,165.9020	559.8095	128°23'27"	93°58'59"	4.513	-0.252
7211	COTA	8,786,787.9552	272,184.9628	559.0954	51°58'49"	17°34'21"	28.685	-0.966

Nome	Descrição	Norte	Este	Cota
S29	E	8,786,649.7967	272,030.7638	560.6445

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7212	CER	8,786,743.0311	272,113.6397	561.7733	41°38'02"	354°06'37"	124.744	1.129
7213	CER	8,786,699.1616	272,071.2724	560.7846	39°22'20"	351°50'55"	63.858	0.140
7214	CER	8,786,692.4184	272,064.7530	560.5974	38°34'16"	351°02'51"	54.515	-0.047
7215	CASA	8,786,696.4776	272,063.7372	560.5994	35°14'09"	347°42'44"	57.152	-0.045
7216	CASA	8,786,699.7938	272,066.7683	560.7127	35°45'32"	348°14'07"	61.612	0.068
7217	POST	8,786,702.5736	272,095.8319	561.9140	50°57'16"	3°25'51"	83.781	1.270

Nome	Descrição	Norte	Este	Cota
S29	E	8,786,649.7967	272,030.7638	560.6445

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7218	CASA	8,786,700.1279	272,059.0763	560.9719	29°21'32"	341°50'07"	57.748	0.327
7219	POST	8,786,673.7011	272,070.2848	562.6595	58°49'56"	11°18'31"	46.188	2.015
7220	COTA	8,786,659.3544	272,059.5569	559.3408	71°38'12"	24°06'47"	30.338	-1.304
7221	CER	8,786,609.4739	271,985.1239	562.4051	228°32'22"	181°00'57"	60.901	1.761
7222	CER	8,786,604.1395	271,996.0718	561.8770	217°13'44"	169°42'19"	57.342	1.232
7223	POST	8,786,639.4889	272,041.3254	563.2881	134°18'11"	86°46'46"	14.758	2.644
7224	CASA	8,786,592.5301	271,962.5122	565.2725	230°00'06"	182°28'41"	89.094	4.628
7225	CASA	8,786,588.5207	271,970.3896	563.0628	224°34'31"	177°03'06"	86.022	2.418
7226	CASA	8,786,581.0133	271,965.7521	562.9141	223°23'07"	175°51'42"	94.645	2.270
7227	POST	8,786,605.3575	272,011.1676	561.6560	203°47'45"	156°16'20"	48.568	1.011
7228	POST	8,786,593.0158	271,975.0519	562.9297	224°27'20"	176°55'55"	79.548	2.285
7229	CER	8,786,600.6028	272,005.2338	561.8388	207°25'40"	159°54'15"	55.424	1.194
7230	CER	8,786,598.6397	272,007.3609	562.3786	204°34'58"	157°03'33"	56.256	1.734
7231	ESTRADA	8,786,603.3029	272,001.4057	561.5223	212°16'12"	164°44'47"	54.987	0.878
7232	ESTRADA	8,786,526.8934	271,949.6993	561.9809	213°24'29"	165°53'04"	147.230	1.336
7233	ESTRADA	8,786,475.1055	271,916.1223	562.1168	213°16'30"	165°45'05"	208.949	1.472
7234	ESTRADA	8,786,391.9296	271,864.6844	563.5786	212°47'01"	165°15'36"	306.721	2.934

Nome	Descrição	Norte	Este	Cota
S13	E	8,786,826.1200	272,307.5008	553.4817

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7235	PE.RIO	8,786,793.5893	272,352.5908	549.2339	125°48'32"	328°02'23"	55.600	-4.248
7236	CRISTA	8,786,811.3901	272,355.6731	549.6686	107°00'08"	309°13'59"	50.374	-3.813
7237	BORD.RIO	8,786,835.8936	272,343.2021	552.9894	74°41'23"	276°55'14"	37.015	-0.492

Nome	Descrição	Norte	Este	Cota
R1	E	8,786,851.4398	272,349.8471	555.3605

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7238	PE.RIO	8,786,793.8887	272,357.2009	549.1230	172°43'06"	293°35'40"	58.019	-6.238
7239	PE.RIO	8,786,795.5114	272,377.6616	548.6434	153°33'28"	274°26'02"	62.463	-6.717
7240	PE.RIO	8,786,799.2403	272,395.6218	550.8400	138°45'07"	259°37'41"	69.427	-4.521
7241	CRISTA	8,786,805.2392	272,392.5030	552.4697	137°17'04"	258°09'38"	62.881	-2.891
7242	CRISTA	8,786,806.6483	272,385.1090	551.4681	141°47'19"	262°39'53"	57.006	-3.892
7243	CRISTA	8,786,810.0981	272,376.1653	550.5454	147°31'09"	268°23'43"	49.008	-4.815
7244	BORD.RIO	8,786,819.0163	272,391.5166	553.3334	127°53'13"	248°45'47"	52.798	-2.027
7245	CRISTA	8,786,811.7663	272,362.5155	549.7804	162°17'27"	283°10'01"	41.647	-5.580
7246	BORD.RIO	8,786,827.5013	272,365.3298	552.9245	147°06'23"	267°58'57"	28.509	-2.436
7247	CRISTA	8,786,818.8689	272,350.2959	550.9512	179°12'38"	300°05'12"	32.574	-4.409
7248	BORD.RIO	8,786,828.1748	272,350.5959	552.9474	178°09'24"	299°01'58"	23.277	-2.413
7249	CRISTA	8,786,828.0175	272,344.3094	551.5144	193°18'08"	314°10'42"	24.068	-3.846
7250	CRISTA	8,786,830.2394	272,336.0528	552.8550	213°03'02"	333°55'36"	25.293	-2.506
7251	COTA	8,786,829.8667	272,327.1456	552.7897	226°27'36"	347°20'10"	31.317	-2.571
7252	COTA	8,786,837.7807	272,341.4992	553.2855	211°25'54"	332°18'28"	16.008	-2.075
7253	COTA	8,786,843.2717	272,323.4908	554.8625	252°46'53"	13°39'27"	27.593	-0.498
7254	COTA	8,786,850.4417	272,328.2972	555.6576	267°20'54"	28°13'28"	21.573	0.297
7255	COTA	8,786,855.4251	272,305.7448	555.8273	275°09'49"	36°02'23"	44.282	0.467
7256	CER	8,786,880.6569	272,327.5652	557.3508	322°40'11"	83°32'45"	36.744	1.990
7257	COTA	8,786,873.1652	272,330.4494	557.0196	318°14'23"	79°06'57"	29.125	1.659
7258	COTA	8,786,864.6149	272,345.1156	556.0986	340°14'45"	101°07'19"	13.999	0.738
7259	COTA	8,786,842.8741	272,369.8144	555.0762	113°13'07"	234°05'41"	21.727	-0.284
7260	COTA	8,786,831.8784	272,382.1897	554.3069	121°09'59"	242°02'33"	37.798	-1.054

Nome	Descrição	Norte	Este	Cota
R2	E	8,786,812.2432	272,404.7162	553.2990

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R3	A	8,786,862.4303	272,463.2519	553.4654	49°23'28"	103°51'01"	77.105	0.166
7261	CER	8,786,829.6745	272,384.6886	554.1669	311°02'07"	5°29'40"	26.551	0.868
7262	PE.RIO	8,786,801.3055	272,411.6157	548.8368	147°45'23"	202°12'56"	12.932	-4.462
7263	CRISTA	8,786,805.1871	272,409.2145	550.2645	147°28'57"	201°56'30"	8.368	-3.034
7264	BORD.RIO	8,786,809.2657	272,406.8048	552.7077	144°57'09"	199°24'42"	3.637	-0.591
7265	PE.RIO	8,786,806.4699	272,425.2334	549.8140	105°42'58"	160°10'31"	21.314	-3.485
7266	CRISTA	8,786,809.7551	272,423.6212	549.6427	97°29'52"	151°57'25"	19.068	-3.656
7267	BORD.RIO	8,786,814.6627	272,419.0312	552.2170	80°24'24"	134°51'57"	14.518	-1.082
7268	CRISTA	8,786,820.3445	272,442.5904	549.4351	77°55'35"	132°23'08"	38.731	-3.864
7269	BORD.RIO	8,786,827.2995	272,436.1082	550.9707	64°22'36"	118°50'09"	34.816	-2.328
7270	BORD.RIO	8,786,831.1227	272,441.2188	550.7399	62°39'06"	117°06'39"	41.096	-2.559
7271	COTA	8,786,826.5259	272,406.7868	554.0127	8°14'57"	62°42'30"	14.432	0.714

Nome	Descrição	Norte	Este	Cota
R2	E	8,786,812.2432	272,404.7162	553.2990

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7272	COTA	8,786,841.7684	272,434.2556	552.4387	45°00'50"	99°28'23"	41.765	-0.860
7273	COTA	8,786,841.8250	272,395.4841	554.8294	342°40'04"	37°07'37"	30.989	1.530
7274	COTA	8,786,851.7264	272,390.0936	555.4006	339°40'41"	34°08'14"	42.104	2.102
7275	COTA	8,786,857.8404	272,411.4310	555.1141	8°22'39"	62°50'12"	46.089	1.815

Nome	Descrição	Norte	Este	Cota
R3	E	8,786,862.4285	272,463.2585	553.4533

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7275	PE.RIO	8,786,835.6580	272,457.3773	549.7635	192°23'26"	322°59'43"	27.409	-3.690
7276	PE.RIO	8,786,835.6193	272,457.4044	549.7865	192°19'05"	322°55'22"	27.441	-3.667
7277	CRISTA	8,786,838.7687	272,456.4535	550.1772	196°02'47"	326°39'04"	24.619	-3.276
7278	BORD.RIO	8,786,843.4005	272,454.5050	551.1587	204°42'15"	335°18'32"	20.945	-2.295
7279	PE.RIO	8,786,845.8379	272,473.2307	550.0271	148°59'28"	279°35'45"	19.357	-3.426
7280	CRISTA	8,786,848.2516	272,471.2048	550.4178	150°43'45"	281°20'02"	16.252	-3.036
7281	BORD.RIO	8,786,854.1766	272,468.2826	551.9991	148°39'56"	279°16'13"	9.661	-1.454
7282	PE.RIO	8,786,851.7424	272,488.6451	549.4819	112°49'41"	243°25'58"	27.544	-3.971
7283	CRISTA	8,786,854.0621	272,484.2594	550.7353	111°43'18"	242°19'35"	22.606	-2.718
7284	BORD.RIO	8,786,858.6824	272,479.8417	552.0990	102°43'47"	233°20'04"	17.001	-1.354
7285	BORD.RIO	8,786,864.4843	272,488.6956	553.7990	85°22'47"	215°59'04"	25.520	0.346
7286	COTA	8,786,879.2998	272,481.8656	554.1421	47°48'04"	178°24'21"	25.117	0.689
7287	COTA	8,786,872.2173	272,465.0864	554.3522	10°34'38"	141°10'55"	9.958	0.899
7288	COTA	8,786,883.8896	272,455.0229	554.8713	339°00'21"	109°36'38"	22.987	1.418
7289	COTA	8,786,862.0597	272,449.1784	553.9733	268°29'58"	39°06'15"	14.085	0.520
7290	COTA	8,786,901.5231	272,447.8977	555.5476	338°32'58"	109°09'15"	42.004	2.094
7291	COTA	8,786,871.2008	272,438.7215	554.7969	289°40'21"	60°16'38"	26.058	1.344
7292	COTA	8,786,876.7295	272,423.3845	556.0896	289°43'50"	60°20'07"	42.361	2.636

Nome	Descrição	Norte	Este	Cota
R4	E	8,786,879.7173	272,495.7855	553.4453

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7293	PE.RIO	8,786,858.9952	272,509.6904	549.0148	146°08'15"	264°07'45"	24.955	-4.431
7294	CRISTA	8,786,867.8085	272,503.9397	550.7283	145°35'58"	263°35'28"	14.433	-2.717
7295	BORD.RIO	8,786,872.0346	272,500.0275	552.5453	151°05'38"	269°05'08"	8.776	-0.900
7296	BORD.RIO	8,786,879.8554	272,507.9507	551.7167	89°20'58"	207°20'28"	12.166	-1.729
7297	PE.RIO	8,786,876.1029	272,518.3448	549.3904	99°06'08"	217°05'38"	22.847	-4.055
7298	CRISTA	8,786,877.9892	272,513.3145	550.6268	95°37'48"	213°37'18"	17.614	-2.819
7299	BORD.RIO	8,786,890.9883	272,514.2843	552.1071	58°38'48"	176°38'18"	21.662	-1.338
7300	PE.RIO	8,786,889.3780	272,523.9274	549.4737	71°03'12"	189°02'42"	29.754	-3.972
7301	CRISTA	8,786,890.4493	272,519.1682	550.9148	65°20'46"	183°20'16"	25.728	-2.531
7302	PE.RIO	8,786,900.2085	272,529.8526	549.7307	58°58'23"	176°57'53"	39.755	-3.715
7303	CRISTA	8,786,900.1050	272,526.0366	550.6739	56°01'19"	174°00'49"	36.480	-2.771
7304	BORD.RIO	8,786,903.3324	272,522.4187	551.7454	48°26'14"	166°25'44"	35.595	-1.700
7305	CER	8,786,879.7467	272,499.9514	553.0985	89°35'44"	207°35'14"	4.166	-0.347

Nome	Descrição	Norte	Este	Cota
R5	E	8,786,908.9850	272,518.0591	552.6123

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7306	BORD.RIO	8,786,907.0046	272,525.9133	551.6281	104°09'07"	246°52'47"	8.100	-0.984
7307	PE.RIO	8,786,907.3520	272,536.7910	549.5629	94°58'56"	237°42'36"	18.803	-3.049
7308	CRISTA	8,786,909.6106	272,533.4854	550.2605	87°40'39"	230°24'19"	15.439	-2.352
7309	BORD.RIO	8,786,918.6976	272,528.6565	551.6064	47°29'40"	190°13'20"	14.375	-1.006
7310	PE.RIO	8,786,922.0292	272,540.7153	549.5681	60°04'08"	202°47'48"	26.143	-3.044
7311	CRISTA	8,786,923.5537	272,536.6217	550.3720	51°52'25"	194°36'05"	23.597	-2.240
7312	BORD.RIO	8,786,929.1194	272,530.2201	551.7753	31°07'54"	173°51'34"	23.522	-0.837
7313	BORD.RIO	8,786,935.0274	272,533.7400	551.6787	31°03'12"	173°46'52"	30.399	-0.934
7314	COTA	8,786,920.4883	272,517.2192	552.8338	355°49'27"	138°33'07"	11.534	0.221
7315	COTA	8,786,905.5815	272,504.2338	553.4521	256°10'12"	38°53'52"	14.238	0.840
7316	COTA	8,786,928.5071	272,506.2499	553.7823	328°49'47"	111°33'27"	22.816	1.170
7317	COTA	8,786,913.3186	272,494.2635	554.2894	280°19'17"	63°02'57"	24.187	1.677
7318	COTA	8,786,938.8633	272,492.4385	554.1038	319°23'13"	102°06'53"	39.359	1.491
7319	COTA	8,786,924.1542	272,481.2275	554.6427	292°23'04"	75°06'44"	39.833	2.030
7320	COTA	8,786,934.7303	272,466.7488	555.1894	296°38'44"	79°22'24"	57.407	2.577
7321	COTA	8,786,949.6848	272,477.9415	554.7173	315°24'46"	98°08'26"	57.148	2.105
7322	COTA	8,786,946.2575	272,452.7863	555.7341	299°43'39"	82°27'19"	75.165	3.122
7323	COTA	8,786,960.8968	272,463.5892	555.4546	313°37'21"	96°21'01"	75.245	2.842
7324	CER	8,786,935.6668	272,446.5060	555.9610	290°27'01"	73°10'41"	76.366	3.349
7325	COTA	8,786,952.3447	272,457.1612	555.5900	305°27'04"	88°10'44"	74.757	2.978
7326	COTA	8,786,926.1564	272,458.8487	555.4896	286°10'21"	68°54'01"	61.650	2.877
7327	COTA	8,786,939.7494	272,476.1409	554.7672	306°16'32"	89°00'12"	51.996	2.155
7328	COTA	8,786,918.0670	272,468.5807	555.0220	280°24'04"	63°07'44"	50.305	2.410
7329	COTA	8,786,925.0349	272,494.3195	554.2870	304°03'43"	86°47'23"	28.656	1.675
7330	COTA	8,786,904.9539	272,483.5175	554.5096	263°20'37"	46°04'17"	34.776	1.897
7331	COTA	8,786,912.8109	272,508.7431	553.2935	292°19'39"	75°03'19"	10.071	0.681
7332	COTA	8,786,893.1445	272,497.6856	553.5622	232°08'05"	14°51'45"	25.807	0.950

Nome	Descrição	Norte	Este	Cota
R6	E	8,786,947.5080	272,540.8621	551.0995

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7333	PE.RIO	8,786,930.3520	272,549.9384	549.1056	152°07'10"	301°29'48"	19.409	-1.994
7334	CRISTA	8,786,935.4484	272,540.4129	550.5396	182°08'01"	331°30'39"	12.068	-0.560
7335	PE.RIO	8,786,940.6515	272,555.8525	549.0133	114°34'46"	263°57'24"	16.484	-2.086
7336	BORD.RIO	8,786,937.6923	272,534.8129	551.6023	211°38'41"	1°01'19"	11.530	0.503
7337	CRISTA	8,786,943.4972	272,549.2882	549.7673	115°27'17"	264°49'55"	9.332	-1.332
7338	PE.RIO	8,786,959.0019	272,562.1743	548.8387	61°39'42"	211°02'20"	24.214	-2.261
7339	CRISTA	8,786,960.2733	272,552.9247	549.1043	43°22'44"	192°45'22"	17.563	-1.995
7340	BORD.RIO	8,786,961.4083	272,541.8865	549.8048	4°12'54"	153°35'32"	13.938	-1.295
7341	PE.RIO	8,786,971.9348	272,562.9166	548.6717	42°04'42"	191°27'20"	32.910	-2.428
7342	CRISTA	8,786,975.0079	272,552.1752	548.8053	22°21'42"	171°44'20"	29.736	-2.294
7343	PE.RIO	8,786,978.9779	272,563.0860	548.5616	35°13'47"	184°36'25"	38.526	-2.538
7344	COTA	8,786,959.4475	272,535.3917	550.9022	335°23'01"	124°45'39"	13.133	-0.197
7345	COTA	8,786,953.7115	272,526.2222	552.1700	292°57'52"	82°20'30"	15.900	1.070
7346	COTA	8,786,962.6674	272,517.6378	552.0836	303°08'03"	92°30'41"	27.734	0.984
7347	COTA	8,786,958.0269	272,516.0432	552.5929	292°58'07"	82°20'45"	26.956	1.493
7348	COTA	8,786,962.9449	272,506.3962	552.6243	294°07'38"	83°30'16"	37.765	1.525

Nome	Descrição	Norte	Este	Cota
R6	E	8,786,947.5080	272,540.8621	551.0995

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7349	COTA	8,786,973.5243	272,513.5335	550.9842	313°35'27"	102°58'05"	37.732	-0.115
7350	COTA	8,786,975.3226	272,490.3636	552.9343	298°50'46"	88°13'24"	57.652	1.835
7351	COTA	8,786,986.3429	272,500.9106	551.4565	314°11'17"	103°33'55"	55.716	0.357
7352	COTA	8,786,987.7413	272,474.4085	555.2234	301°11'32"	90°34'10"	77.684	4.124

Nome	Descrição	Norte	Este	Cota
R7	E	8,787,000.7454	272,563.2336	548.3306

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7353	CRISTA	8,787,004.0154	272,529.3068	549.3626	275°30'19"	72°42'44"	34.084	1.032
7354	PE.RIO	8,786,990.3617	272,558.8527	548.7138	202°52'29"	0°04'54"	11.270	0.383
7355	CRISTA	8,787,027.7785	272,541.3666	548.4823	321°01'50"	118°14'15"	34.770	0.152
7356	PE.RIO	8,787,031.2376	272,560.1465	548.7503	354°13'08"	151°25'33"	30.648	0.420
7357	CRISTA	8,787,053.8884	272,571.5839	548.0100	8°55'47"	166°08'12"	53.795	-0.321
7358	PE.RIO	8,787,026.5357	272,575.2469	548.4388	24°58'35"	182°11'00"	28.451	0.108
7359	CRISTA	8,787,064.8692	272,581.8984	547.8700	16°13'44"	173°26'09"	66.785	-0.461
7360	PE.RIO	8,787,047.7397	272,586.6855	548.4586	26°31'15"	183°43'40"	52.521	0.128
7361	CRISTA	8,787,075.6432	272,585.2442	548.3774	16°22'36"	173°35'01"	78.065	0.047
7362	PE.RIO	8,787,065.3101	272,594.6171	548.7207	25°55'24"	183°07'49"	71.788	0.390

Nome	Descrição	Norte	Este	Cota
R8	E	8,787,085.4958	272,603.2678	549.5306

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7363	BORD.RIO	8,787,087.7340	272,595.5248	550.3389	286°07'21"	80°50'15"	8.060	0.808
7364	PE.RIO	8,787,070.7603	272,604.9837	548.2492	173°21'29"	328°04'23"	14.835	-1.281
7365	PE.RIO	8,787,080.3289	272,598.7371	548.9305	221°14'48"	15°57'42"	6.872	-0.600
7366	BORD.RIO	8,787,083.1202	272,580.3848	550.7364	264°04'23"	58°47'17"	23.006	1.206
7367	BORD.RIO	8,787,074.2137	272,572.8966	550.4280	249°37'17"	44°20'11"	32.399	0.897
7368	PE.RIO	8,787,061.9521	272,616.5992	547.2483	150°28'47"	305°11'41"	27.056	-2.282
7369	PE.RIO	8,787,075.0590	272,620.6106	547.1997	121°02'21"	275°45'15"	20.241	-2.331
7370	BORD.RIO	8,787,102.5796	272,608.6879	552.4342	17°36'08"	172°19'02"	17.923	2.904
7371	PE.RIO	8,787,086.3638	272,622.1399	547.9288	87°21'59"	242°04'53"	18.892	-1.602
7372	CRISTA	8,787,096.8959	272,614.0379	550.0237	43°22'19"	198°05'13"	15.683	0.493
7373	PE.RIO	8,787,097.1906	272,628.6469	547.9770	65°15'34"	219°58'28"	27.944	-1.554

Nome	Descrição	Norte	Este	Cota
R9	E	8,787,105.8750	272,618.9997	550.3749

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7374	CER	8,787,078.1204	272,604.7806	548.5547	207°07'36"	191°06'18"	31.185	-1.820
7375	CER	8,787,072.6067	272,609.7435	546.7862	195°32'53"	179°31'35"	34.532	-3.589
7376	PE.RIO	8,787,105.5067	272,633.8141	547.9059	91°25'26"	75°24'08"	14.819	-2.469
7377	PE.RIO	8,787,118.3667	272,637.0473	547.9290	55°18'39"	39°17'21"	21.949	-2.446
7378	CER	8,787,108.2587	272,626.3172	549.0008	71°57'24"	55°56'06"	7.696	-1.374
7379	PE.RIO	8,787,131.0224	272,642.8664	547.1689	43°30'11"	27°28'53"	34.670	-3.206
7380	CRISTA	8,787,112.4999	272,618.8813	550.8522	358°58'34"	342°57'16"	6.626	0.477
7381	BORD.RIO	8,787,121.4648	272,615.7741	553.3549	348°18'36"	332°17'18"	15.920	2.980

Nome	Descrição	Norte	Este	Cota
R10	E	8,787,143.2887	272,629.7433	554.5299

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7382	PE.RIO	8,787,141.9648	272,649.2454	548.3302	93°53'01"	257°51'43"	19.547	-6.200
7383	PE.RIO	8,787,152.6205	272,656.5791	547.9218	70°49'32"	234°48'14"	28.412	-6.608
7384	CRISTA	8,787,127.7626	272,625.5708	552.2541	195°02'32"	359°01'14"	16.077	-2.276
7385	PE.RIO	8,787,157.4872	272,665.2723	547.7846	68°13'00"	232°11'42"	38.261	-6.745
7386	CRISTA	8,787,137.4220	272,631.9155	552.4147	159°40'58"	323°39'40"	6.256	-2.115
7387	CRISTA	8,787,153.3331	272,640.1231	552.4925	45°56'26"	209°55'08"	14.444	-2.037
7388	CRISTA	8,787,163.4073	272,646.7383	552.4516	40°11'21"	204°10'03"	26.336	-2.078
7389	BORD.RIO	8,787,168.4625	272,635.1076	557.2753	12°01'45"	176°00'27"	25.739	2.745
7390	BORD.RIO	8,787,154.5182	272,627.0199	556.4525	346°22'03"	150°20'45"	11.555	1.923

Nome	Descrição	Norte	Este	Cota
R11	E	8,787,178.2526	272,644.4884	556.8103

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7391	CRISTA	8,787,161.5269	272,637.6835	555.0515	202°08'21"	359°16'22"	18.057	-1.759
7392	CRISTA	8,787,169.2754	272,645.4065	554.9424	174°09'40"	331°17'41"	9.024	-1.868
7393	CRISTA	8,787,178.7186	272,654.6357	554.2955	87°22'15"	244°30'16"	10.158	-2.515
7394	CRISTA	8,787,186.8402	272,661.5725	555.9874	63°18'47"	220°26'48"	19.121	-0.823
7395	CRISTA	8,787,193.4880	272,672.1777	554.4945	61°10'45"	218°18'46"	31.604	-2.316
7396	PE.RIO	8,787,176.1742	272,667.9255	550.5827	95°04'04"	252°12'05"	23.529	-6.228
7397	CRISTA	8,787,164.2489	272,657.0543	550.0702	138°05'51"	295°13'52"	18.815	-6.740
7398	BORD.RIO	8,787,185.3359	272,646.0528	557.1142	12°27'15"	169°35'16"	7.254	0.304
7399	BORD.RIO	8,787,198.4014	272,656.8106	557.0372	31°26'54"	188°34'55"	23.618	0.227
7400	BORD.RIO	8,787,213.8750	272,668.6010	556.2709	34°05'38"	191°13'39"	43.016	-0.539

Nome	Descrição	Norte	Este	Cota
R12	E	8,787,192.7454	272,667.8152	555.0252

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7401	CRISTA	8,787,183.3762	272,671.0991	552.2852	160°41'05"	282°32'14"	9.928	-2.740
7402	PE.RIO	8,787,170.3354	272,680.2196	548.4285	151°02'05"	272°53'14"	25.614	-6.597
7403	CRISTA	8,787,185.9449	272,682.4360	551.4667	114°56'40"	236°47'49"	16.125	-3.558
7404	PE.RIO	8,787,171.8581	272,685.5612	547.4849	139°38'55"	261°30'04"	27.408	-7.540
7405	CRISTA	8,787,192.3169	272,683.5844	553.8405	91°33'23"	213°24'32"	15.775	-1.185

Nome	Descrição	Norte	Este	Cota
R13	E	8,787,187.9595	272,691.6170	552.1814

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7406	PE.RIO	8,787,173.5441	272,688.6729	548.0913	191°32'34"	270°10'25"	14.713	-4.090
7407	CRISTA	8,787,180.4682	272,689.4661	549.8485	196°01'11"	274°39'02"	7.794	-2.333
7408	BORD.RIO	8,787,193.2816	272,684.5974	554.0502	307°10'08"	25°47'59"	8.809	1.869
7409	PE.RIO	8,787,177.7604	272,702.8129	548.0278	132°19'57"	210°57'48"	15.145	-4.154
7410	CRISTA	8,787,183.6007	272,700.1401	550.0618	117°05'09"	195°43'00"	9.573	-2.120
7411	BORD.RIO	8,787,197.3593	272,692.4767	554.6293	5°13'33"	83°51'24"	9.439	2.448
7412	PE.RIO	8,787,181.0701	272,712.3292	547.9504	108°23'55"	187°01'46"	21.828	-4.231
7413	CRISTA	8,787,186.8302	272,710.1977	550.3402	93°28'42"	172°06'33"	18.615	-1.841
7414	BORD.RIO	8,787,192.8309	272,703.7668	553.4876	68°09'08"	146°46'59"	13.090	1.306

Nome	Descrição	Norte	Este	Cota
R13	E	8,787,187.9595	272,691.6170	552.1814

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7415	COTA	8,787,197.9206	272,699.2379	553.2459	37°25'07"	116°02'58"	12.542	1.064
7416	COTA	8,787,205.6540	272,693.0574	555.1181	4°39'14"	83°17'05"	17.753	2.937

Nome	Descrição	Norte	Este	Cota
R14	E	8,787,175.3762	272,733.0025	548.1862

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7417	BORD.RIO	8,787,203.7746	272,717.4525	553.4936	331°17'47"	44°23'04"	32.377	5.307
7418	CRISTA	8,787,194.7701	272,722.9204	550.5573	332°31'55"	45°37'12"	21.858	2.371
7419	BORD.RIO	8,787,204.8865	272,730.9157	551.6167	355°57'18"	69°02'35"	29.584	3.431
7420	CRISTA	8,787,194.9095	272,729.3547	548.6763	349°25'19"	62°30'36"	19.871	0.490
7421	BORD.RIO	8,787,204.5718	272,738.1445	550.4287	9°59'19"	83°04'36"	29.645	2.242
7422	CRISTA	8,787,197.8508	272,736.7624	549.9866	9°29'50"	82°35'07"	22.787	1.800
7423	BORD.RIO	8,787,206.0280	272,746.8678	551.5465	24°20'22"	97°25'39"	33.642	3.360
7424	PE.RIO	8,787,180.8262	272,724.6839	548.1605	303°13'52"	16°19'09"	9.945	-0.026
7425	PE.RIO	8,787,188.6698	272,739.0438	547.1927	24°26'21"	97°31'38"	14.602	-0.994
7426	CRISTA	8,787,193.5870	272,740.9938	549.7867	23°41'34"	96°46'51"	19.887	1.601
7427	CRISTA	8,787,196.4172	272,754.7163	549.1865	45°54'05"	118°59'22"	30.236	1.000
7428	CER	8,787,196.0715	272,746.5951	548.4799	33°17'48"	106°23'05"	24.760	0.294
7429	PE.RIO	8,787,191.9250	272,752.0893	547.8669	49°04'25"	122°09'42"	25.262	-0.319
7430	PE.RIO	8,787,192.2929	272,764.4309	548.1393	61°42'29"	134°47'46"	35.692	-0.047
7431	CRISTA	8,787,200.4062	272,759.8549	548.7792	47°00'42"	120°05'59"	36.709	0.593
7432	CRISTA	8,787,200.2299	272,770.9272	548.6646	56°45'41"	129°50'58"	45.343	0.478
7433	PE.RIO	8,787,196.3213	272,772.9969	547.6607	62°21'32"	135°26'49"	45.147	-0.526
7434	CRISTA	8,787,205.9332	272,783.9062	548.3609	59°01'26"	132°06'43"	59.371	0.175
7435	PE.RIO	8,787,202.3569	272,785.0859	547.5240	62°36'52"	135°42'09"	58.657	-0.662
7436	CRISTA	8,787,212.6569	272,795.9267	549.3134	59°21'16"	132°26'33"	73.139	1.127
7437	PE.RIO	8,787,204.3489	272,796.7428	546.4399	65°33'22"	138°38'39"	70.016	-1.746
7438	PE	8,787,218.8784	272,806.4991	548.6211	59°22'44"	132°28'01"	85.406	0.435
7439	CRISTA	8,787,224.6804	272,816.1994	549.4708	59°20'53"	132°26'10"	96.709	1.285
7440	PE.RIO	8,787,209.4543	272,815.8192	546.3264	67°38'00"	140°43'17"	89.554	-1.860
7441	PE.RIO	8,787,209.2416	272,832.6702	547.4945	71°13'59"	144°19'16"	105.264	-0.692

Nome	Descrição	Norte	Este	Cota
R15	E	8,787,213.8103	272,859.0274	550.7476

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7442	CRISTA	8,787,220.5888	272,835.0927	548.7431	285°48'45"	32°46'22"	24.876	-2.004
7443	BORD.RIO	8,787,227.8755	272,836.1972	549.4611	301°38'11"	48°35'48"	26.815	-1.286
7444	COTA	8,787,234.5715	272,822.0271	550.1705	299°17'50"	46°15'27"	42.427	-0.577
7445	COTA	8,787,242.6262	272,830.8670	550.5949	315°39'33"	62°37'10"	40.291	-0.153
7446	COTA	8,787,245.8568	272,814.6065	551.1388	305°48'28"	52°46'05"	54.774	0.391
7447	COTA	8,787,253.3503	272,824.6238	551.7544	318°58'25"	65°56'02"	52.412	1.007
7448	COTA	8,787,272.7704	272,800.9434	553.5060	315°25'44"	62°23'21"	82.765	2.758
7449	COTA	8,787,271.0579	272,813.8880	554.0521	321°44'40"	68°42'17"	72.903	3.304
7450	COTA	8,787,251.2510	272,851.9756	551.7688	349°20'01"	96°17'38"	38.099	1.021
7451	COTA	8,787,243.0578	272,861.3299	550.3764	4°30'05"	111°27'42"	29.338	-0.371
7452	COTA	8,787,235.6360	272,856.1463	550.8013	352°28'49"	99°26'26"	22.015	0.054

Nome	Descrição	Norte	Este	Cota
R15	E	8,787,213.8103	272,859.0274	550.7476

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7453	COTA	8,787,231.1774	272,868.0021	551.4065	27°19'42"	134°17'19"	19.549	0.659
7454	COTA	8,787,222.8170	272,858.9607	550.9113	359°34'33"	106°32'10"	9.007	0.164
7455	PE.RIO	8,787,207.4754	272,842.7700	547.6340	248°42'39"	355°40'16"	17.448	-3.114
7456	PE.RIO	8,787,202.5231	272,847.3246	547.8635	226°02'08"	332°59'45"	16.259	-2.884
7457	PE.RIO	8,787,196.4280	272,851.8574	547.8511	202°24'56"	309°22'33"	18.803	-2.897
7458	PE.RIO	8,787,189.1816	272,857.8257	547.6800	182°47'36"	289°45'13"	24.658	-3.068
7459	CRISTA	8,787,210.6905	272,845.1661	548.6972	257°18'56"	4°16'33"	14.208	-2.050
7460	PE.RIO	8,787,185.9879	272,864.5592	547.6555	168°45'17"	275°42'54"	28.367	-3.092
7461	CRISTA	8,787,202.7001	272,851.1058	548.8168	215°29'20"	322°26'57"	13.645	-1.931
7462	PE.RIO	8,787,180.8688	272,876.9553	547.5439	151°26'36"	258°24'13"	37.504	-3.204
7463	CRISTA	8,787,196.0633	272,857.7353	548.7573	184°09'51"	291°07'28"	17.794	-1.990
7464	PE.RIO	8,787,175.5394	272,889.3686	548.1571	141°35'33"	248°33'10"	48.839	-2.590
7465	CRISTA	8,787,193.0838	272,869.5487	548.6208	153°05'11"	260°02'48"	23.244	-2.127
7466	PE.RIO	8,787,181.4975	272,895.7342	547.6147	131°21'26"	238°19'03"	48.903	-3.133
7467	CRISTA	8,787,201.5783	272,886.2440	548.5164	114°12'02"	221°09'39"	29.839	-2.231
7468	PE.RIO	8,787,186.3174	272,898.2334	547.6365	125°02'23"	232°00'00"	47.885	-3.111
7469	PE.RIO	8,787,194.6381	272,901.4283	547.5306	114°19'51"	221°17'28"	46.534	-3.217
7470	CRISTA	8,787,213.3650	272,899.1149	548.3038	90°38'11"	197°35'48"	40.090	-2.444
7471	PE.RIO	8,787,202.2969	272,904.6284	547.5495	104°10'12"	211°07'49"	47.032	-3.198
7472	PE.RIO	8,787,212.3121	272,909.4481	547.7273	91°42'07"	198°39'44"	50.443	-3.020
7473	CER	8,787,215.6002	272,905.9933	548.0098	87°49'03"	194°46'40"	47.000	-2.738
7474	PE.RIO	8,787,224.1230	272,914.0726	547.8522	79°23'19"	186°20'56"	56.003	-2.895
7475	CRISTA	8,787,229.2864	272,906.5888	548.4138	71°58'32"	178°56'09"	50.016	-2.334
7476	PE.RIO	8,787,232.9108	272,917.4608	547.6084	71°53'55"	178°51'32"	61.476	-3.139
7477	CRISTA	8,787,236.0100	272,911.5559	548.2897	67°05'24"	174°03'01"	57.027	-2.458
7478	PE.RIO	8,787,245.3906	272,923.0770	547.7078	63°45'14"	170°42'51"	71.412	-3.040
7479	CRISTA	8,787,251.3393	272,919.0436	548.0814	57°58'54"	164°56'31"	70.784	-2.666
7480	PE.RIO	8,787,260.9954	272,932.7835	547.5964	57°23'28"	164°21'05"	87.558	-3.151

Nome	Descrição	Norte	Este	Cota
R16	E	8,787,294.3655	272,901.0732	552.6533

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7481	COTA	8,787,248.2030	272,872.0823	551.9973	212°07'46"	4°34'02"	54.511	-0.656
7482	COTA	8,787,266.9047	272,854.7756	553.1549	239°19'34"	31°45'50"	53.829	0.502
7483	COTA	8,787,279.2142	272,842.9050	554.2648	255°24'01"	47°50'17"	60.109	1.612
7484	COTA	8,787,293.5074	272,826.0041	555.4902	269°20'42"	61°46'58"	75.074	2.837
7485	COTA	8,787,306.3182	272,814.2591	556.1660	277°50'21"	70°16'37"	87.633	3.513
7486	CER	8,787,320.8387	272,797.5928	557.5702	284°21'00"	76°47'16"	106.813	4.917
7487	COTA	8,787,349.3374	272,779.3243	558.5660	294°18'00"	86°44'16"	133.584	5.913
7488	COTA	8,787,358.9542	272,787.4590	558.4535	299°37'04"	92°03'20"	130.690	5.800
7489	COTA	8,787,347.4066	272,808.4814	558.3589	299°48'22"	92°14'38"	106.708	5.706
7490	COTA	8,787,331.7526	272,835.8740	556.3698	299°49'52"	92°16'08"	75.158	3.717
7491	COTA	8,787,312.6822	272,862.3065	554.6772	295°17'24"	87°43'40"	42.876	2.024
7492	COTA	8,787,306.2211	272,874.7936	554.0306	294°16'54"	86°43'10"	28.830	1.377
7493	COTA	8,787,294.5467	272,888.4805	553.2078	270°49'27"	63°15'43"	12.594	0.555
7494	BORD.RIO	8,787,285.3945	272,900.2579	551.8610	185°11'32"	337°37'48"	9.008	-0.792
7495	CRISTA	8,787,283.2907	272,905.6937	550.8410	157°21'13"	309°47'29"	12.000	-1.812

Nome	Descrição	Norte	Este	Cota
R16	E	8,787,294.3655	272,901.0732	552.6533

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7496	CER	8,787,296.0403	272,911.2341	551.4765	80°38'25"	233°04'41"	10.298	-1.177
7497	PE.RIO	8,787,262.7081	272,934.2772	547.5567	133°38'02"	286°04'18"	45.877	-5.097
7498	COTA	8,787,309.2570	272,888.3540	553.4113	319°29'54"	111°56'10"	19.584	0.758
7499	PE.RIO	8,787,274.5650	272,939.4828	547.6901	117°16'17"	269°42'33"	43.213	-4.963
7500	PE.RIO	8,787,286.7197	272,943.8269	547.6933	100°08'21"	252°34'37"	43.432	-4.960
7501	COTA	8,787,319.7652	272,876.3693	554.0656	315°47'44"	108°14'00"	35.432	1.412
7502	PE.RIO	8,787,299.9345	272,950.8597	547.7243	83°37'03"	236°03'19"	50.097	-4.929
7503	PE.RIO	8,787,310.4178	272,948.0915	548.3922	71°08'59"	223°35'15"	49.683	-4.261
7504	COTA	8,787,338.4965	272,853.1912	553.9980	312°39'56"	105°06'12"	65.117	1.345
7505	CER	8,787,321.4532	272,929.2617	549.2513	46°08'27"	198°34'43"	39.094	-3.402
7506	CER	8,787,325.9598	272,923.5279	551.0988	35°24'08"	187°50'24"	38.761	-1.555
7507	COTA	8,787,350.6642	272,838.6441	556.2262	312°02'39"	104°28'55"	84.065	3.573
7508	CRISTA	8,787,311.3081	272,920.8265	549.8338	49°22'48"	201°49'04"	26.024	-2.819
7509	CER	8,787,362.6917	272,848.6253	556.2376	322°29'23"	114°55'39"	86.135	3.584
7510	CRISTA	8,787,297.5687	272,915.9236	550.2785	77°49'41"	230°15'57"	15.192	-2.375
7511	COTA	8,787,350.9756	272,863.7454	555.1584	326°35'59"	119°02'15"	67.809	2.505
7512	CRISTA	8,787,287.3499	272,911.2260	550.3683	124°38'40"	277°04'56"	12.341	-2.285
7513	COTA	8,787,345.1417	272,878.4943	554.2553	336°01'35"	128°27'51"	55.570	1.602
7514	CRISTA	8,787,281.2446	272,907.2496	550.1156	154°47'31"	307°13'47"	14.502	-2.538
7515	CRISTA	8,787,273.6432	272,902.4343	549.9756	176°14'31"	328°40'47"	20.767	-2.678
7516	COTA	8,787,340.0571	272,891.6308	553.4562	348°19'26"	140°45'42"	46.657	0.803
7517	CRISTA	8,787,263.6751	272,897.7860	550.2216	186°06'48"	338°33'04"	30.866	-2.432
7518	COTA	8,787,333.4410	272,907.4289	552.3522	9°14'18"	161°40'34"	39.589	-0.301
7519	CRISTA	8,787,243.0772	272,887.1066	549.9392	195°13'59"	347°40'15"	53.156	-2.714

Nome	Descrição	Norte	Este	Cota
R17	E	8,787,228.3132	272,967.0032	557.6277

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7520	COTA	8,787,348.8140	272,910.7203	552.2251	334°57'50"	19°54'39"	132.997	-5.403
7521	CRISTA	8,787,359.1851	272,934.5154	549.6111	346°03'31"	31°00'20"	134.844	-8.017
7522	BORD.RIO	8,787,375.4064	272,932.2410	550.3071	346°42'12"	31°39'01"	151.145	-7.321
7523	COTA	8,787,394.0570	272,934.0498	549.8071	348°45'18"	33°42'07"	168.988	-7.821

Nome	Descrição	Norte	Este	Cota
R18	E	8,787,196.5517	273,006.3040	560.7961

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7524	VALA	8,787,238.2508	273,031.2397	558.0425	30°52'45"	81°56'07"	48.586	-2.754
7525	VALA	8,787,222.9410	273,046.2300	559.1493	56°32'14"	107°35'36"	47.859	-1.647
7526	VALA	8,787,199.9986	273,068.7930	560.4469	86°50'34"	137°53'56"	62.584	-0.349
7527	VALA	8,787,172.6227	273,088.6028	563.1041	106°12'44"	157°16'06"	85.707	2.308
7528	VALA	8,787,153.4522	273,093.3860	562.7572	116°19'56"	167°23'18"	97.164	1.961

Nome	Descrição	Norte	Este	Cota
P26	E	8,786,652.8138	273,105.0424	572.9248

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
P26.1	A	8,786,655.3004	273,096.1028	572.7751	285°32'39"	95°57'33"	9.279	-0.150
4768	MURO	8,786,638.7295	273,091.2728	572.8584	224°21'10"	34°46'04"	19.697	-0.066
4769	MURO	8,786,637.6632	273,097.3446	573.0238	206°56'04"	17°20'58"	16.994	0.099
4770	MURO	8,786,605.5242	273,092.2781	572.8165	195°06'19"	5°31'13"	48.982	-0.108
4771	MF	8,786,604.1749	273,091.9162	572.4000	195°06'10"	5°31'04"	50.379	-0.525
4772	MF	8,786,604.2559	273,092.9499	572.3899	193°59'03"	4°23'57"	50.041	-0.535
4773	MF	8,786,605.6131	273,093.4224	572.4062	193°49'49"	4°14'43"	48.610	-0.519
4774	MF	8,786,619.6966	273,102.7854	572.7305	183°53'56"	354°18'50"	33.194	-0.194
4775	CER	8,786,619.1497	273,109.4927	572.8617	172°28'10"	342°53'04"	33.957	-0.063
4776	SAPATA	8,786,637.9909	273,107.3343	573.2220	171°12'39"	341°37'33"	14.999	0.297
4777	SAPATA	8,786,636.2979	273,112.4767	573.1627	155°45'58"	326°10'52"	18.112	0.238
4778	SAPATA	8,786,644.6243	273,108.7337	573.1324	155°44'14"	326°09'08"	8.983	0.208
4779	SAPATA	8,786,643.9306	273,113.9994	573.3792	134°45'47"	305°10'41"	12.615	0.454
4780	MF	8,786,646.1230	273,107.4623	572.8943	160°06'58"	330°31'52"	7.115	-0.031
4781	MF	8,786,648.7286	273,108.7070	572.9371	138°06'22"	308°31'16"	5.488	0.012
4782	MF	8,786,648.8522	273,111.2369	572.9241	122°36'01"	293°00'55"	7.353	-0.001
4783	ARV	8,786,645.2148	273,118.6309	573.1851	119°12'54"	289°37'48"	15.569	0.260
4784	CASA	8,786,642.8012	273,120.9058	572.1768	122°15'33"	292°40'27"	18.759	-0.748
4785	CASA	8,786,641.8867	273,126.1530	573.7527	117°22'00"	287°46'54"	23.771	0.828
4786	CASA	8,786,640.7957	273,131.8815	573.7426	114°07'20"	284°32'14"	29.407	0.818
4787	MURO	8,786,642.8722	273,132.3064	573.4755	110°02'03"	280°26'57"	29.020	0.551
4788	ARV	8,786,643.5764	273,133.8517	573.4881	107°46'41"	278°11'35"	30.254	0.563
4789	MURO	8,786,641.6982	273,138.1946	573.2294	108°32'09"	278°57'03"	34.966	0.305
4790	CASA	8,786,639.5978	273,138.0747	573.7003	111°48'22"	282°13'16"	35.578	0.776
4791	CASA	8,786,638.5642	273,143.8904	573.7808	110°08'36"	280°33'30"	41.379	0.856
4792	CASA	8,786,637.4082	273,149.7464	573.6041	109°00'53"	279°25'47"	47.284	0.679
4793	CASA	8,786,636.3802	273,155.3230	573.2702	108°05'58"	278°30'52"	52.898	0.345
4794	CASA	8,786,635.2289	273,161.3284	573.3310	107°21'00"	277°45'54"	58.969	0.406
4795	CASA	8,786,634.2942	273,167.2680	574.3136	106°34'27"	276°59'21"	64.923	1.389
4796	CASA	8,786,636.8796	273,167.6681	573.9778	104°16'31"	274°41'25"	64.621	1.053
4797	CASA	8,786,636.0290	273,172.5583	574.3286	103°57'40"	274°22'34"	69.571	1.404
4798	CASA	8,786,635.0947	273,178.0540	574.3583	103°38'29"	274°03'23"	75.131	1.433
4799	CASA	8,786,634.1938	273,183.4560	574.3380	103°21'29"	273°46'23"	80.594	1.413
4800	CASA	8,786,632.9789	273,190.5675	574.4604	103°03'26"	273°28'20"	87.795	1.536
4801	CASA	8,786,632.1250	273,195.6556	574.4546	102°51'41"	273°16'35"	92.945	1.530
4802	MF	8,786,641.0558	273,193.3349	574.1766	97°35'08"	268°00'02"	89.072	1.252
4803	CASA	8,786,642.9693	273,192.8513	574.2846	96°23'49"	266°48'43"	88.359	1.360
4804	CASA	8,786,644.7615	273,182.8639	574.5875	95°54'27"	266°19'21"	78.237	1.663
4805	CASA	8,786,645.6195	273,178.1141	574.2635	95°37'23"	266°02'17"	73.425	1.339
4806	CASA	8,786,646.6335	273,172.1494	574.1623	95°15'43"	265°40'37"	67.391	1.237
4807	CASA	8,786,647.4762	273,167.3181	574.4026	94°53'56"	265°18'50"	62.504	1.478
4808	SAPATA	8,786,650.4074	273,152.6016	574.2229	92°53'48"	263°18'42"	47.620	1.298
4809	SAPATA	8,786,648.3789	273,162.4835	574.3623	94°24'54"	264°49'48"	57.612	1.437
4810	POST	8,786,649.9181	273,151.4722	573.8046	93°34'08"	263°59'02"	46.520	0.880
4811	MF	8,786,648.8742	273,150.4197	573.8116	94°57'43"	265°22'37"	45.548	0.887
4812	CASA	8,786,651.9408	273,142.3722	574.0805	91°20'23"	261°45'17"	37.340	1.156
4813	CASA	8,786,653.6532	273,132.3295	574.0662	88°14'17"	258°39'11"	27.300	1.141
4814	CASA	8,786,654.5798	273,127.5312	573.7095	85°30'36"	255°55'30"	22.558	0.785

Nome	Descrição	Norte	Este	Cota
P26	E	8,786,652.8138	273,105.0424	572.9248

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4815	CASA	8,786,655.3717	273,122.5424	573.6950	81°41'03"	252°05'57"	17.686	0.770
4816	SAPATA	8,786,656.7696	273,117.3566	573.5755	72°11'27"	242°36'21"	12.934	0.651
4817	MURO	8,786,659.5043	273,123.0262	573.7035	69°35'36"	240°00'30"	19.188	0.779
4818	MURO	8,786,660.3538	273,118.1921	573.7016	60°10'13"	230°35'07"	15.158	0.777
4819	CASA	8,786,661.3774	273,113.1300	568.8151	43°21'45"	213°46'39"	11.779	-4.110
4820	CASA	8,786,657.5604	273,112.6206	573.4459	57°56'21"	228°21'15"	8.942	0.521
4821	CASA	8,786,658.5140	273,107.4711	573.5145	23°04'39"	193°29'33"	6.196	0.590
4822	CASA	8,786,659.4590	273,102.4637	572.8384	338°47'28"	149°12'22"	7.128	-0.086
4823	POST	8,786,658.3961	273,100.8156	572.8632	322°52'03"	133°16'57"	7.002	-0.062
4824	MF	8,786,657.9899	273,100.3225	572.7407	317°38'23"	128°03'17"	7.005	-0.184
4825	CASA	8,786,667.6427	273,092.6708	572.8803	320°09'44"	130°34'38"	19.312	-0.044
4826	CASA	8,786,668.9877	273,085.1989	572.7028	309°10'57"	119°35'51"	25.600	-0.222
4827	CASA	8,786,669.8387	273,080.3010	572.4997	304°31'57"	114°56'51"	30.033	-0.425
4828	COTA	8,786,661.3777	273,090.5495	572.7373	300°34'45"	110°59'39"	16.834	-0.187

Nome	Descrição	Norte	Este	Cota
S6	E	8,786,636.5101	273,196.8077	574.2968

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S6.1	A	8,786,645.4459	273,146.6118	573.6440	280°05'38"	0°01'10"	50.985	-0.653
4871	CASA	8,786,629.5734	273,195.3656	574.2525	191°44'39"	271°40'11"	7.085	-0.044
4872	CASA	8,786,628.8083	273,200.3298	574.3061	155°25'29"	235°21'01"	8.469	0.009
4873	CASA	8,786,627.9175	273,206.1092	574.7427	132°43'53"	212°39'25"	12.663	0.446
4874	CASA	8,786,627.1100	273,211.4749	574.9075	122°39'20"	202°34'52"	17.421	0.611
4875	CASA	8,786,629.1431	273,212.2294	574.7502	115°32'03"	195°27'35"	17.091	0.453
4876	CASA	8,786,628.2756	273,218.2488	574.7602	111°00'34"	190°56'06"	22.968	0.463
4877	CASA	8,786,626.0427	273,217.7572	577.5849	116°32'56"	196°28'28"	23.419	3.288
4878	CASA	8,786,624.9891	273,224.0409	577.5920	112°55'51"	192°51'23"	29.570	3.295
4879	CASA	8,786,627.1899	273,224.4339	574.7087	108°38'34"	188°34'06"	29.156	0.412
4880	MURO	8,786,626.2138	273,230.0496	574.8532	107°12'35"	187°08'07"	34.800	0.556
4881	MURO	8,786,625.2013	273,235.3019	574.7416	106°22'18"	186°17'50"	40.121	0.445
4882	MURO	8,786,623.9956	273,241.0820	574.8648	105°47'00"	185°42'32"	46.009	0.568
4883	CASA	8,786,621.8735	273,240.6953	577.9215	108°26'37"	188°22'09"	46.264	3.625
4884	CASA	8,786,621.2788	273,243.6601	578.2342	108°00'32"	187°56'04"	49.266	3.937
4885	CASA	8,786,620.3118	273,249.9226	578.2172	106°57'36"	186°53'08"	55.530	3.920
4886	CASA	8,786,622.5406	273,250.2790	574.9929	104°38'29"	184°34'01"	55.266	0.696
4887	CASA	8,786,621.5451	273,256.4385	575.0643	104°05'17"	184°00'49"	61.480	0.768
4888	CASA	8,786,619.3190	273,256.3028	578.5025	106°07'00"	186°02'32"	61.929	4.206
4889	CASA	8,786,618.3895	273,261.5703	579.0173	105°37'54"	185°33'26"	67.250	4.721
4890	MF	8,786,632.1071	273,243.0043	574.7916	95°26'40"	175°22'12"	46.406	0.495
4891	CASA	8,786,634.1333	273,242.1554	574.7826	93°00'01"	172°55'33"	45.410	0.486
4892	CASA	8,786,635.5252	273,233.8046	575.1680	91°31'30"	171°27'02"	37.010	0.871
4893	CASA	8,786,636.3244	273,229.4161	575.1135	90°19'35"	170°15'07"	32.609	0.817
4894	COTA	8,786,642.0790	273,229.7797	577.6858	80°24'48"	160°20'20"	33.439	3.389
4895	CASA	8,786,643.0529	273,223.3028	577.6612	76°07'43"	156°03'15"	27.291	3.364
4896	CASA	8,786,644.1036	273,218.0269	577.7024	70°18'35"	150°14'07"	22.537	3.406
4897	MURO	8,786,638.5368	273,217.1228	574.7245	84°18'10"	164°13'42"	20.416	0.428
4898	MURO	8,786,641.1828	273,202.3915	574.5240	50°04'36"	130°00'08"	7.281	0.227

Nome	Descrição	Norte	Este	Cota
S6	E	8,786,636.5101	273,196.8077	574.2968

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4899	POST	8,786,640.9229	273,200.8420	574.3989	42°26'03"	122°21'35"	5.979	0.102
4900	MF	8,786,639.6550	273,200.2709	574.3768	47°45'29"	127°41'01"	4.678	0.080
4901	MURO	8,786,661.1641	273,205.5167	574.8916	19°27'21"	99°22'53"	26.147	0.595
4902	CASA	8,786,666.1322	273,206.3757	575.0645	17°54'02"	97°49'34"	31.129	0.768
4903	CASA	8,786,670.8621	273,207.1566	575.1250	16°45'56"	96°41'28"	35.877	0.828
4904	CASA	8,786,675.7585	273,207.8752	575.2315	15°44'52"	95°40'24"	40.779	0.935
4905	POST	8,786,675.9954	273,206.9015	575.1661	14°20'23"	94°15'55"	40.755	0.869
4906	MURO	8,786,680.7730	273,208.5543	575.2774	14°51'46"	94°47'18"	45.795	0.981
4907	CASA	8,786,685.3955	273,209.3672	576.5351	14°24'31"	94°20'03"	50.473	2.238
4908	CASA	8,786,690.8209	273,210.2726	575.6926	13°55'27"	93°50'59"	55.955	1.396
4909	CASA	8,786,695.6866	273,211.1768	575.7844	13°38'54"	93°34'26"	60.896	1.488
4910	CASA	8,786,700.4116	273,212.0921	575.8730	13°27'06"	93°22'38"	65.704	1.576
4911	CASA	8,786,706.3911	273,213.1084	575.9090	13°07'49"	93°03'21"	71.757	1.612
4912	CASA	8,786,712.9479	273,214.2024	575.8499	12°49'13"	92°44'45"	78.392	1.553
4913	POST	8,786,714.5416	273,213.3226	575.8392	11°57'00"	91°52'32"	79.760	1.542
4914	COTA	8,786,719.6448	273,215.1959	576.1386	12°28'20"	92°23'52"	85.144	1.842
4915	CASA	8,786,724.5266	273,216.0440	575.9519	12°19'42"	92°15'14"	90.094	1.655
4916	CASA	8,786,730.6491	273,216.9941	576.4838	12°06'10"	92°01'42"	96.279	2.187
4917	ARV	8,786,732.9529	273,215.5286	575.9977	10°59'07"	90°54'39"	98.243	1.701
4918	CASA	8,786,742.4019	273,219.0668	576.5119	11°52'16"	91°47'48"	108.206	2.215
4919	CASA	8,786,747.0720	273,219.9696	576.2009	11°49'55"	91°45'27"	112.962	1.904
4920	POST	8,786,750.8045	273,219.4726	577.8267	11°12'59"	91°08'31"	116.520	3.530
4921	CASA	8,786,751.7763	273,210.4696	576.5710	6°45'34"	86°41'06"	116.073	2.274
4922	CASA	8,786,745.8686	273,209.3384	576.3314	6°32'12"	86°27'44"	110.074	2.035
4923	CASA	8,786,742.8653	273,208.8433	576.4105	6°27'23"	86°22'55"	107.034	2.114
4924	CASA	8,786,736.9529	273,207.8868	576.4391	6°17'40"	86°13'12"	101.052	2.142
4925	CASA	8,786,732.2028	273,207.0380	576.2602	6°06'08"	86°01'40"	96.238	1.963
4926	CASA	8,786,727.1705	273,206.2232	576.1937	5°55'45"	85°51'17"	91.148	1.897
4927	CASA	8,786,721.5791	273,205.2812	576.6388	5°41'18"	85°36'50"	85.490	2.342
4928	CASA	8,786,716.8560	273,204.5288	574.4202	5°29'21"	85°24'53"	80.716	0.123
4929	CASA	8,786,711.6937	273,203.5356	575.0211	5°06'49"	85°02'21"	75.484	0.724
4930	CASA	8,786,707.6288	273,202.8158	575.2909	4°49'44"	84°45'16"	71.372	0.994
4931	CASA	8,786,702.3810	273,202.1104	574.8875	4°36'09"	84°31'41"	66.084	0.591
4932	CASA	8,786,697.2548	273,201.6198	574.7174	4°31'46"	84°27'18"	60.935	0.421
4933	CASA	8,786,692.3212	273,200.6334	575.5769	3°55'17"	83°50'49"	55.942	1.280
4934	CASA	8,786,687.4460	273,199.8398	575.5076	3°24'24"	83°19'56"	51.026	1.211
4935	CASA	8,786,682.7909	273,199.0698	575.3974	2°47'54"	82°43'26"	46.336	1.101
4936	CASA	8,786,677.6320	273,198.3018	575.4219	2°04'51"	82°00'23"	41.149	1.125
4937	CASA	8,786,672.5856	273,197.5933	575.3975	1°14'51"	81°10'23"	36.084	1.101
4938	CASA	8,786,666.5398	273,196.6584	575.4048	359°42'55"	79°38'27"	30.030	1.108
4939	CASA	8,786,662.4996	273,195.9385	576.1417	358°05'04"	78°00'36"	26.004	1.845
4940	CASA	8,786,657.6146	273,195.1692	575.5217	355°33'38"	75°29'10"	21.168	1.225

Nome	Descrição	Norte	Este	Cota
S7	E	8,786,618.9115	273,295.2032	575.5065

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S7.1	A	8,786,627.9180	273,245.5270	574.8694	280°16'35"	0°08'09"	50.486	-0.637

Nome	Descrição	Norte	Este	Cota
S7	E	8,786,618.9115	273,295.2032	575.5065

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S7.2	A	8,786,582.6876	273,289.4051	575.3263	189°05'38"	268°57'12"	36.685	-0.180
S7.3	A	8,786,570.5949	273,287.2488	575.2388	189°20'56"	269°12'30"	48.967	-0.268
S7.4	A	8,786,610.7067	273,344.2801	575.8108	99°29'28"	179°21'02"	49.758	0.304
S7.5	A	8,786,602.2978	273,397.0196	576.0899	99°16'03"	179°07'37"	103.163	0.583
S7.6	A	8,786,570.3299	273,575.8463	577.1805	99°49'16"	179°40'50"	284.817	1.674
4981	CASA	8,786,617.8099	273,267.8433	574.5491	267°41'40"	347°33'14"	27.382	-0.957
4982	CASA	8,786,619.6632	273,268.0916	575.1820	271°35'18"	351°26'52"	27.122	-0.325
4983	CASA	8,786,618.8284	273,273.0443	575.5760	269°47'07"	349°38'41"	22.159	0.070
4984	CASA	8,786,617.9543	273,278.1080	575.2342	266°47'43"	346°39'17"	17.122	-0.272
4985	CASA	8,786,617.0256	273,283.9876	575.3389	260°27'18"	340°18'52"	11.373	-0.168
4986	CASA	8,786,616.0172	273,289.8631	575.3871	241°32'32"	321°24'06"	6.074	-0.119
4987	MF	8,786,616.3628	273,291.5737	575.4521	234°55'21"	314°46'55"	4.435	-0.054
4988	CASA	8,786,625.3673	273,291.3700	575.3210	329°18'01"	49°09'35"	7.508	-0.185
4989	MF	8,786,623.2212	273,292.4409	575.3158	327°20'33"	47°12'07"	5.119	-0.191
4990	CASA	8,786,626.1526	273,286.5946	575.5675	310°04'08"	29°55'42"	11.249	0.061
4991	CASA	8,786,626.9987	273,281.9486	575.3999	301°23'21"	21°14'55"	15.527	-0.107
4992	CASA	8,786,627.8399	273,277.1147	575.5569	296°16'15"	16°07'49"	20.172	0.050
4993	CASA	8,786,628.7795	273,271.5891	575.5794	292°40'46"	12°32'20"	25.593	0.073
4994	CASA	8,786,629.6639	273,266.7490	575.4405	290°42'03"	10°33'37"	30.418	-0.066
4995	CASA	8,786,630.5445	273,261.8539	575.3605	289°13'48"	9°05'22"	35.320	-0.146
4996	CER	8,786,631.4653	273,256.7695	575.3206	288°05'20"	7°56'54"	40.432	-0.186
4997	CASA	8,786,632.3260	273,251.7842	574.9451	287°10'08"	7°01'42"	45.444	-0.561
4998	POST	8,786,631.7760	273,250.8804	575.0491	286°11'07"	6°02'41"	46.152	-0.457
4999	MF	8,786,630.8415	273,249.5988	574.9733	284°39'36"	4°31'10"	47.139	-0.533
5000	CASA	8,786,633.6344	273,292.6015	575.5669	349°58'44"	69°50'18"	14.951	0.060
5001	CER	8,786,640.9584	273,293.7772	575.9318	356°17'58"	76°09'32"	22.093	0.425
5002	CASA	8,786,645.5820	273,294.5713	575.9031	358°38'34"	78°30'08"	26.678	0.397
5003	CASA	8,786,649.7394	273,295.1481	575.9639	359°53'52"	79°45'26"	30.828	0.457
5004	CASA	8,786,654.6858	273,296.0361	575.9892	1°20'02"	81°11'36"	35.784	0.483
5005	CASA	8,786,659.4066	273,296.7319	576.0081	2°09'43"	82°01'17"	40.524	0.502
5006	ARV	8,786,660.7234	273,298.3606	575.6546	4°19'07"	84°10'41"	41.931	0.148
5007	CASA	8,786,664.7336	273,297.5066	575.9356	2°52'40"	82°44'14"	45.880	0.429
5008	ARV	8,786,663.7406	273,298.6967	574.9244	4°27'22"	84°18'56"	44.965	-0.582
5009	ARV	8,786,666.7503	273,299.6709	574.8349	5°20'08"	85°11'42"	48.047	-0.672
5010	CASA	8,786,669.2845	273,298.1645	575.9347	3°21'52"	83°13'26"	50.460	0.428
5011	CASA	8,786,674.3900	273,298.9366	575.8399	3°51'00"	83°42'34"	55.604	0.333
5012	CASA	8,786,679.2937	273,299.8272	575.1441	4°22'45"	84°14'19"	60.559	-0.362
5013	POST	8,786,623.0138	273,300.0305	575.4424	49°38'29"	129°30'03"	6.335	-0.064
5014	MF	8,786,622.0157	273,299.3849	575.4127	53°24'44"	133°16'18"	5.208	-0.094
5015	SPATA	8,786,624.1989	273,301.7148	575.6295	50°55'25"	130°46'59"	8.388	0.123
5016	SPATA	8,786,623.4196	273,306.5042	575.8674	68°15'09"	148°06'43"	12.167	0.361
5017	SPATA	8,786,631.6655	273,302.6681	575.7596	30°20'26"	110°12'00"	14.778	0.253
5018	CASA	8,786,630.8340	273,307.3145	575.8240	45°27'01"	125°18'35"	16.995	0.318
5019	CER	8,786,645.3730	273,304.6284	575.3001	19°36'19"	99°27'53"	28.090	-0.206
5020	MURO	8,786,652.2357	273,305.6389	575.9253	17°23'18"	97°14'52"	34.920	0.419
5021	CASA	8,786,659.9494	273,308.2767	576.3102	17°40'14"	97°31'48"	43.070	0.804
5022	CASA	8,786,654.1732	273,307.2415	576.1748	18°51'00"	98°42'34"	37.260	0.668
5023	POST	8,786,661.7514	273,305.6362	575.6411	13°41'14"	93°32'48"	44.092	0.135

Nome	Descrição	Norte	Este	Cota
S7	E	8,786,618.9115	273,295.2032	575.5065

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5024	CASA	8,786,652.3793	273,317.2357	576.3066	33°21'28"	113°13'02"	40.069	0.800
5025	SAPATA	8,786,660.9075	273,306.9578	573.5070	15°38'13"	95°29'47"	43.610	-1.999
5026	SAPATA	8,786,667.8516	273,308.0415	573.4690	14°41'57"	94°33'31"	50.596	-2.037
5027	COTA	8,786,670.6406	273,308.5132	573.4147	14°25'46"	94°17'20"	53.414	-2.092
5028	CASA	8,786,673.2833	273,308.5036	573.4464	13°44'45"	93°36'19"	55.975	-2.060
5029	CASA	8,786,678.3306	273,309.4833	573.4725	13°30'49"	93°22'23"	61.111	-2.034
5030	CASA	8,786,683.0921	273,310.2552	573.5538	13°11'56"	93°03'30"	65.922	-1.953
5031	CASA	8,786,688.3960	273,311.0381	573.5856	12°50'17"	92°41'51"	71.266	-1.921
5032	CASA	8,786,692.8963	273,311.8476	573.5462	12°40'44"	92°32'18"	75.834	-1.960
5033	CASA	8,786,697.8143	273,312.6095	573.4991	12°26'26"	92°18'00"	80.800	-2.007
5034	POST	8,786,697.7691	273,311.3512	573.3570	11°34'22"	91°25'56"	80.494	-2.149
5035	CASA	8,786,702.3043	273,313.3717	573.2562	12°17'27"	92°09'01"	85.349	-2.250
5036	CASA	8,786,707.4276	273,314.0532	573.3997	12°01'19"	91°52'53"	90.501	-2.107
5037	CASA	8,786,712.4765	273,314.9833	573.4173	11°56'13"	91°47'47"	95.633	-2.089
5038	CASA	8,786,717.5209	273,315.7487	573.6599	11°46'10"	91°37'44"	100.727	-1.847
5198	CASA	8,786,611.1708	273,305.5414	575.6519	126°49'26"	206°41'00"	12.915	0.145
5199	CASA	8,786,611.1714	273,305.5406	575.6519	126°49'26"	206°41'00"	12.914	0.145
5200	CASA	8,786,605.1475	273,304.5951	575.6340	145°41'32"	225°33'06"	16.663	0.128
5201	CASA	8,786,610.3364	273,311.5292	575.8326	117°42'37"	197°34'11"	18.441	0.326
5202	CASA	8,786,611.2286	273,311.7164	576.0021	114°57'02"	194°48'36"	18.213	0.496
5203	CASA	8,786,610.2901	273,317.4908	575.9322	111°08'52"	191°00'26"	23.897	0.426
5204	CASA	8,786,609.7982	273,323.4252	576.0860	107°53'46"	187°45'20"	29.657	0.580
5205	CASA	8,786,608.5061	273,323.0944	576.0918	110°27'33"	190°19'07"	29.769	0.585
5206	CASA	8,786,607.5711	273,328.9623	575.9045	108°34'06"	188°25'40"	35.613	0.398
5207	CASA	8,786,608.3481	273,329.3485	576.1871	107°11'25"	187°02'59"	35.742	0.681
5208	CASA	8,786,607.3883	273,335.1941	576.0294	106°04'27"	185°56'01"	41.618	0.523
5209	CASA	8,786,606.7499	273,335.0098	577.6440	106°59'20"	186°50'54"	41.623	2.138
5210	CASA	8,786,606.0978	273,339.1763	577.7614	106°14'46"	186°06'20"	45.802	2.255
5211	CASA	8,786,606.7487	273,339.3442	576.2684	105°24'19"	185°15'53"	45.786	0.762
5212	CASA	8,786,605.7968	273,345.1563	576.2746	104°42'38"	184°34'12"	51.646	0.768
5213	CASA	8,786,604.8118	273,351.0570	576.0734	104°10'04"	184°01'38"	57.606	0.567
5214	CASA	8,786,603.8472	273,356.9501	576.2198	103°42'38"	183°34'12"	63.558	0.713
5215	CASA	8,786,602.8643	273,362.8242	576.5421	103°21'00"	183°12'34"	69.499	1.036
5216	CASA	8,786,601.9118	273,368.5664	576.2391	103°02'47"	182°54'21"	75.307	0.733
5217	CASA	8,786,600.9926	273,373.6989	576.3648	102°51'33"	182°43'07"	80.515	0.858
5218	COTA	8,786,600.1559	273,379.0655	576.4675	102°36'24"	182°27'58"	85.934	0.961
5219	CASA	8,786,599.3691	273,383.5506	576.2738	102°28'23"	182°19'57"	90.483	0.767
5220	CASA	8,786,598.4915	273,388.5692	576.5554	102°20'13"	182°11'47"	95.573	1.049
5221	CASA	8,786,597.6492	273,393.1939	576.5393	102°14'33"	182°06'07"	100.271	1.033
5222	CASA	8,786,596.6400	273,398.1772	576.5907	102°12'15"	182°03'49"	105.355	1.084
5223	CASA	8,786,595.7399	273,403.3435	576.4473	102°05'39"	181°57'13"	110.595	0.941
5224	CASA	8,786,594.8442	273,408.4398	576.4000	101°59'57"	181°51'31"	115.766	0.894
5225	POST	8,786,607.1042	273,384.6180	576.2123	97°31'21"	177°22'55"	90.191	0.706
5226	CER	8,786,608.6238	273,385.1608	576.2163	96°31'27"	176°23'01"	90.544	0.710
5227	CER	8,786,611.3654	273,370.6658	576.3004	95°42'38"	175°34'12"	75.839	0.794
5228	SAPATA	8,786,612.5938	273,363.2997	576.3179	95°18'02"	175°09'36"	68.389	0.811
5229	SAPATA	8,786,613.0949	273,360.3781	575.9928	95°06'00"	174°57'34"	65.434	0.486
5230	CASA	8,786,614.8661	273,350.5345	575.9085	94°10'54"	174°02'28"	55.479	0.402

Nome	Descrição	Norte	Este	Cota
S7	E	8,786,618.9115	273,295.2032	575.5065

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5231	POST	8,786,614.2201	273,348.9197	575.8845	94°59'29"	174°51'03"	53.921	0.378
5232	MF	8,786,613.2689	273,348.1996	575.7956	96°04'39"	175°56'13"	53.296	0.289
5233	MF	8,786,614.5178	273,341.4740	575.7649	95°25'28"	175°17'02"	46.479	0.258
5234	CASA	8,786,618.2636	273,330.7153	576.1310	91°02'43"	170°54'17"	35.518	0.625
5235	CASA	8,786,619.0899	273,325.7667	575.8956	89°39'56"	169°31'30"	30.564	0.389
5236	CASA	8,786,619.9603	273,320.8908	575.9486	87°39'43"	167°31'17"	25.709	0.442
5237	CASA	8,786,620.9777	273,315.8410	575.9670	84°16'58"	164°08'32"	20.741	0.461
5238	CASA	8,786,621.9469	273,315.7128	575.7108	81°34'53"	161°26'27"	20.733	0.204
5239	CASA	8,786,622.7231	273,311.4727	575.8536	76°48'53"	156°40'27"	16.710	0.347

Nome	Descrição	Norte	Este	Cota
S8	E	8,786,737.4456	273,313.6297	575.3629

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1	A	8,786,727.3373	273,364.2666	574.8421	101°17'21"	272°27'11"	51.636	-0.521
S8.2	A	8,786,746.4342	273,265.2547	575.9243	280°31'34"	91°41'24"	49.203	0.561
5364	POST	8,786,732.9428	273,316.6804	575.2406	145°52'53"	317°02'43"	5.439	-0.122
5365	CASA	8,786,731.1710	273,318.2632	575.6972	143°33'21"	314°43'11"	7.800	0.334
5366	CASA	8,786,727.7888	273,317.5493	575.7749	157°54'29"	329°04'19"	10.422	0.412
5367	CASA	8,786,722.6190	273,316.6942	575.7574	168°19'19"	339°29'09"	15.140	0.395
5368	CASA	8,786,717.4594	273,315.7939	575.7727	173°49'11"	344°59'01"	20.103	0.410
5369	CASA	8,786,674.2670	273,298.8911	575.8579	193°07'53"	4°17'43"	64.875	0.495
5370	CASA	8,786,679.0899	273,299.6924	575.9109	193°25'57"	4°35'47"	59.997	0.548
5371	CASA	8,786,684.0815	273,300.4772	575.8914	193°50'44"	5°00'34"	54.961	0.529
5372	CASA	8,786,689.4785	273,301.2573	575.6932	194°27'48"	5°37'38"	49.537	0.330
5373	CASA	8,786,694.1382	273,302.0413	575.7173	194°58'50"	6°08'40"	44.831	0.354
5374	CER	8,786,709.1958	273,304.5601	575.9582	197°47'57"	8°57'47"	29.670	0.595
5375	CASA	8,786,714.0372	273,305.3487	575.9140	199°28'54"	10°38'44"	24.830	0.551
5376	CASA	8,786,719.2654	273,306.0813	575.7622	202°32'53"	13°42'43"	19.685	0.399
5377	CASA	8,786,723.7930	273,306.7655	575.8644	206°41'31"	17°51'21"	15.281	0.502
5378	SAPATA	8,786,728.6562	273,307.6245	575.5846	214°20'32"	25°30'22"	10.645	0.222
5379	CASA	8,786,734.0906	273,308.5483	575.6404	236°33'54"	47°43'44"	6.089	0.278
5380	MURO	8,786,737.2929	273,295.4583	575.7959	269°31'07"	80°40'57"	18.172	0.433
5381	CASA	8,786,737.9635	273,290.5295	575.8637	271°17'04"	82°26'54"	23.106	0.501
5382	CASA	8,786,737.4181	273,290.5377	576.3202	269°55'54"	81°05'44"	23.092	0.957
5383	MURO	8,786,739.1987	273,279.0491	573.5973	272°54'08"	84°03'58"	34.625	-1.766
5384	CASA	8,786,745.0489	273,248.2493	573.9951	276°38'00"	87°47'50"	65.821	-1.368
5385	CASA	8,786,745.4493	273,245.9251	573.9440	276°44'31"	87°54'21"	68.176	-1.419
5386	CASA	8,786,746.5535	273,240.3535	573.7705	277°05'07"	88°14'57"	73.840	-1.592
5387	MURO	8,786,747.9716	273,231.3119	574.4588	277°17'13"	88°27'03"	82.988	-0.904
5388	MURO	8,786,744.8235	273,230.9843	578.5696	275°06'05"	86°15'55"	82.974	3.207
5389	CASA	8,786,760.8826	273,215.4308	573.6944	283°25'25"	94°35'15"	100.957	-1.668
5390	CASA	8,786,760.3162	273,218.8685	576.0822	283°34'08"	94°43'58"	97.482	0.719
5391	COTA	8,786,759.6155	273,223.7423	576.1710	283°51'18"	95°01'08"	92.581	0.808
5392	CASA	8,786,758.6647	273,228.7188	576.1738	284°01'51"	95°11'41"	87.522	0.811
5393	CASA	8,786,757.8248	273,233.5945	576.3742	284°17'08"	95°26'58"	82.589	1.011
5394	CASA	8,786,756.8710	273,238.7793	576.4515	284°32'55"	95°42'45"	77.330	1.089
5395	CASA	8,786,756.0635	273,243.3085	576.2048	284°49'45"	95°59'35"	72.744	0.842

Nome	Descrição	Norte	Este	Cota
S8	E	8,786,737.4456	273,313.6297	575.3629

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5396	CASA	8,786,755.2350	273,248.4113	576.2030	285°15'26"	96°25'16"	67.601	0.840
5397	CASA	8,786,754.1878	273,253.9163	576.2849	285°39'44"	96°49'34"	62.016	0.922
5398	CASA	8,786,753.4057	273,258.8107	576.3567	286°13'57"	97°23'47"	57.095	0.994
5399	CASA	8,786,752.5153	273,263.6366	576.3608	286°46'29"	97°56'19"	52.215	0.998
5400	CASA	8,786,751.5963	273,269.0276	576.0967	287°36'09"	98°45'59"	46.793	0.734
5401	CASA	8,786,750.7729	273,273.5936	575.8995	288°24'42"	99°34'32"	42.196	0.537
5402	CASA	8,786,758.1018	273,275.0517	575.9357	298°09'59"	109°19'49"	43.760	0.573
5403	COTA	8,786,750.1429	273,278.7339	575.7666	289°59'41"	101°09'31"	37.134	0.404
5404	CASA	8,786,753.8807	273,284.2319	575.7892	299°12'28"	110°22'18"	33.680	0.426
5405	CASA	8,786,753.1391	273,289.3309	575.8825	302°51'24"	114°01'14"	28.926	0.520
5406	CASA	8,786,761.2064	273,290.6890	575.8059	316°00'22"	127°10'12"	33.028	0.443
5407	SAPATA	8,786,747.9359	273,292.7811	576.0289	296°42'36"	107°52'26"	23.339	0.666
5408	SAPATA	8,786,747.0764	273,297.8447	575.9814	301°23'19"	112°33'09"	18.491	0.619
5409	SAPATA	8,786,755.6231	273,299.3590	575.9737	321°51'56"	133°01'46"	23.110	0.611
5410	COTA	8,786,746.1949	273,303.5398	575.4836	310°55'48"	122°05'38"	13.355	0.121
5411	COTA	8,786,744.7107	273,310.1278	575.3401	334°15'56"	145°25'46"	8.065	-0.023
5412	COTA	8,786,766.8018	273,312.3980	575.2512	357°35'51"	168°45'41"	29.382	-0.112
5413	COTA	8,786,784.6162	273,314.1964	575.0517	0°41'18"	171°51'08"	47.174	-0.311
5414	COTA	8,786,792.3036	273,314.7285	575.0462	1°08'51"	172°18'41"	54.869	-0.317
5415	COTA	8,786,813.9610	273,318.6212	574.5653	3°43'57"	174°53'47"	76.678	-0.798
5416	CER	8,786,783.1796	273,324.2767	574.9136	13°06'19"	184°16'09"	46.957	-0.449
5417	CER	8,786,781.2742	273,334.1817	574.7235	25°07'22"	196°17'12"	48.408	-0.639
5418	CER	8,786,743.5727	273,317.6530	575.2169	33°17'26"	204°27'16"	7.330	-0.146
5419	COTA	8,786,739.8298	273,339.3062	574.5336	84°41'42"	255°51'32"	25.787	-0.829
5420	COTA	8,786,736.7791	273,359.3138	574.8268	90°50'09"	261°59'59"	45.689	-0.536
5421	CASA	8,786,729.7499	273,324.9434	575.3054	124°13'26"	295°23'16"	13.683	-0.057
5422	CASA	8,786,730.7018	273,325.2090	575.2010	120°12'59"	291°22'49"	13.400	-0.162
5423	CASA	8,786,729.8334	273,329.2451	575.2117	115°59'18"	287°09'08"	17.372	-0.151
5424	CER	8,786,724.6094	273,358.2323	574.9564	106°03'19"	277°13'09"	46.413	-0.406

Nome	Descrição	Norte	Este	Cota
S9	E	8,786,755.7937	273,216.2740	576.1929

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S9.1	A	8,786,762.0747	273,182.8734	575.5017	280°39'01"	179°58'38"	33.986	-0.691
5470	CASA	8,786,753.2091	273,202.8403	576.0330	259°06'35"	158°26'12"	13.680	-0.160
5471	CER	8,786,755.2496	273,190.4247	576.1284	268°47'39"	168°07'16"	25.855	-0.064
5472	CASA	8,786,756.2954	273,185.0570	576.1097	270°55'15"	170°14'52"	31.221	-0.083
5473	POST	8,786,757.3313	273,184.9747	575.8874	272°48'45"	172°08'22"	31.337	-0.305
5474	MURO	8,786,757.2755	273,179.5999	575.5512	272°18'50"	171°38'27"	36.704	-0.642
5475	CASA	8,786,762.2328	273,149.7760	574.7980	275°31'51"	174°51'28"	66.809	-1.395
5476	SAPATA	8,786,763.8930	273,140.7500	574.5002	276°07'16"	175°26'53"	75.957	-1.693
5477	MURO	8,786,765.0424	273,134.2467	573.8632	276°25'59"	175°45'36"	82.547	-2.330
5478	CASA	8,786,767.3435	273,121.3632	573.2216	276°56'18"	176°15'55"	95.611	-2.971

Nome	Descrição	Norte	Este	Cota
P26.1	E	8,786,655.3004	273,096.1028	572.7747

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4829	CASA	8,786,679.5954	273,094.8950	572.9934	357°09'15"	251°36'36"	24.325	0.219
4830	CASA	8,786,681.1973	273,094.9846	573.2070	357°31'40"	251°59'01"	25.921	0.432
4831	CASA	8,786,686.1611	273,095.5903	573.1477	359°02'55"	253°30'16"	30.865	0.373
4832	CASA	8,786,691.3704	273,096.1092	573.2178	0°00'37"	254°27'58"	36.070	0.443
4833	CASA	8,786,691.2016	273,098.0869	572.9844	3°09'48"	257°37'09"	35.956	0.210
4834	CASA	8,786,696.2598	273,098.9028	573.1138	3°54'39"	258°22'00"	41.055	0.339
4835	CASA	8,786,701.4641	273,099.6785	574.3737	4°25'45"	258°53'06"	46.302	1.599
4836	SAPATA	8,786,706.2941	273,100.6832	573.3290	5°07'58"	259°35'19"	51.199	0.554
4837	CASA	8,786,711.1174	273,101.4961	573.2803	5°31'09"	259°58'30"	56.077	0.506
4838	CASA	8,786,716.2038	273,102.3893	573.4253	5°53'36"	260°20'57"	61.227	0.651
4839	CASA	8,786,721.0240	273,103.2403	573.1183	6°11'53"	260°39'14"	66.110	0.344
4840	CASA	8,786,725.9326	273,104.0781	573.0001	6°26'32"	260°53'53"	71.081	0.225
4841	CASA	8,786,730.5056	273,104.9343	573.1041	6°41'52"	261°09'13"	75.722	0.329
4842	CASA	8,786,736.1154	273,106.0179	573.2545	6°59'41"	261°27'02"	81.421	0.480
4843	CASA	8,786,740.4389	273,106.7282	573.1899	7°06'50"	261°34'11"	85.799	0.415
4844	CASA	8,786,749.6010	273,108.3297	573.1551	7°23'16"	261°50'37"	95.090	0.380
4845	ARV	8,786,749.9315	273,109.3802	573.5683	7°59'13"	262°26'34"	95.558	0.794
4846	ARV	8,786,753.4887	273,110.0648	573.8567	8°05'35"	262°32'56"	99.176	1.082
4847	ARV	8,786,756.8489	273,110.7541	574.6485	8°12'36"	262°39'57"	102.600	1.874
4848	CASA	8,786,759.2544	273,109.7884	574.8852	7°30'00"	261°57'21"	104.851	2.110
4849	CASA	8,786,764.0661	273,110.6108	574.8105	7°35'52"	262°03'13"	109.729	2.036
4850	POST	8,786,768.5178	273,120.4559	572.1607	12°08'22"	266°35'43"	115.807	-0.614
4851	CASA	8,786,737.9295	273,116.0554	573.3242	13°34'32"	268°01'53"	85.004	0.550
4852	POST	8,786,737.7964	273,114.8844	573.2089	12°49'33"	267°16'54"	84.607	0.434
4853	CASA	8,786,733.5164	273,115.1930	573.5990	13°42'58"	268°10'19"	80.512	0.824
4854	CASA	8,786,728.4160	273,114.1834	573.5077	13°53'24"	268°20'45"	75.318	0.733
4855	ARV	8,786,726.1834	273,112.4517	573.3165	12°59'17"	267°26'38"	72.744	0.542
4856	CASA	8,786,723.8378	273,113.3163	573.6207	14°05'55"	268°33'16"	70.666	0.846
4857	CASA	8,786,718.6054	273,112.4634	573.7211	14°29'26"	268°56'47"	65.385	0.946
4858	CASA	8,786,713.6121	273,111.6158	573.6957	14°53'52"	269°21'13"	60.340	0.921
4859	CASA	8,786,709.5199	273,110.8183	572.6076	15°11'05"	269°38'26"	56.181	-0.167
4860	ARV	8,786,708.1118	273,109.1698	573.2148	13°53'51"	268°21'12"	54.404	0.440
4861	CASA	8,786,704.7370	273,110.0818	572.7455	15°47'21"	270°14'42"	51.375	-0.029
4862	POST	8,786,704.8408	273,109.1158	573.6029	14°43'04"	269°10'25"	51.221	0.828
4863	CASA	8,786,699.1355	273,109.0845	572.2393	16°29'48"	270°57'09"	45.717	-0.535
4864	CASA	8,786,694.1299	273,108.3394	572.7128	17°29'30"	271°56'51"	40.712	-0.062
4865	CASA	8,786,690.8322	273,107.8488	572.6079	18°17'34"	272°44'55"	37.423	-0.167
4866	ARV	8,786,689.5728	273,106.3306	572.4048	16°37'00"	271°04'21"	35.766	-0.370
4867	ARV	8,786,686.6442	273,105.7946	573.1769	17°10'56"	271°38'17"	32.808	0.402
4868	CASA	8,786,684.2693	273,106.6610	573.2895	20°01'31"	274°28'52"	30.833	0.515
4869	CASA	8,786,675.6078	273,105.1116	573.5477	23°55'23"	278°22'44"	22.216	0.773
4870	CASA	8,786,665.5151	273,103.4489	573.3309	35°43'22"	290°10'43"	12.582	0.556

Nome	Descrição	Norte	Este	Cota
S6.1	E	8,786,645.4458	273,146.6123	573.6769

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4941	COTA	8,786,657.5068	273,153.3226	574.0989	29°05'23"	288°59'45"	13.802	0.422

Nome	Descrição	Norte	Este	Cota
S6.1	E	8,786,645.4458	273,146.6123	573.6769

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
4942	CASA	8,786,669.8703	273,155.5807	574.4995	20°09'45"	280°04'07"	26.019	0.823
4943	CASA	8,786,674.6276	273,156.3670	574.5164	18°29'00"	278°23'22"	30.769	0.839
4944	CASA	8,786,679.9089	273,157.3426	574.6342	17°17'39"	277°12'01"	36.095	0.957
4945	CASA	8,786,684.5755	273,158.1738	574.7375	16°27'38"	276°22'00"	40.802	1.061
4946	POST	8,786,684.6037	273,157.0996	574.4484	14°59'35"	274°53'57"	40.538	0.772
4947	CASA	8,786,689.8700	273,158.9065	574.8303	15°28'09"	275°22'31"	46.094	1.153
4948	CASA	8,786,694.5157	273,159.5192	574.9015	14°44'12"	274°38'34"	50.739	1.225
4949	CASA	8,786,699.6627	273,160.4665	575.1627	14°20'03"	274°14'25"	55.959	1.486
4950	CASA	8,786,704.4010	273,161.3525	575.0675	14°02'15"	273°56'37"	60.770	1.391
4951	CASA	8,786,709.2449	273,162.2052	574.9756	13°44'03"	273°38'25"	65.677	1.299
4952	POST	8,786,713.5927	273,161.7732	574.7686	12°32'33"	272°26'55"	69.813	1.092
4953	CASA	8,786,714.4976	273,163.0614	574.8036	13°23'56"	273°18'18"	70.984	1.127
4954	CASA	8,786,719.1125	273,163.9698	575.4063	13°15'30"	273°09'52"	75.684	1.729
4955	CASA	8,786,724.1917	273,164.7018	575.3111	12°56'15"	272°50'37"	80.797	1.634
4956	CASA	8,786,729.2049	273,165.5438	575.3475	12°44'10"	272°38'32"	85.872	1.671
4957	CASA	8,786,738.9609	273,167.2115	575.5377	12°25'21"	272°19'43"	95.757	1.861
4958	CASA	8,786,743.8353	273,167.9608	575.5823	12°14'32"	272°08'54"	100.679	1.905
4959	ARV	8,786,743.1621	273,166.4920	575.1830	11°29'58"	271°24'20"	99.718	1.506
4960	CASA	8,786,749.1203	273,168.8277	575.8207	12°05'40"	272°00'02"	106.028	2.144
4961	CASA	8,786,753.9876	273,169.7040	577.0153	12°00'37"	271°54'59"	110.971	3.338
4962	CASA	8,786,758.7485	273,170.6043	575.3327	11°57'21"	271°51'43"	115.815	1.656
4963	POST	8,786,760.1513	273,169.2963	575.1100	11°11'11"	271°05'33"	116.927	1.433
4964	SAPATA	8,786,760.2118	273,160.7784	575.2932	7°02'12"	266°56'34"	115.637	1.616
4965	CASA	8,786,753.2461	273,159.6428	575.2132	6°53'32"	266°47'54"	108.585	1.536
4966	CASA	8,786,748.8942	273,158.9789	575.7343	6°49'01"	266°43'23"	104.185	2.057
4967	CASA	8,786,743.3345	273,158.0698	574.8629	6°40'33"	266°34'55"	98.557	1.186
4968	CASA	8,786,738.4391	273,157.1277	575.2217	6°27'05"	266°21'27"	93.586	1.545
4969	CASA	8,786,732.1394	273,156.0328	574.7409	6°12'06"	266°06'28"	87.204	1.064
4970	SAPATA	8,786,726.2139	273,154.8877	574.7833	5°51'00"	265°45'22"	81.191	1.106
4971	SAPATA	8,786,719.9093	273,153.8552	574.6336	5°33'20"	265°27'42"	74.815	0.957
4972	CASA	8,786,715.6090	273,153.0937	574.6500	5°16'40"	265°11'02"	70.462	0.973
4973	CASA	8,786,711.9423	273,152.4128	574.7321	4°59'07"	264°53'29"	66.749	1.055
4974	CASA	8,786,707.2929	273,151.6262	574.6527	4°38'05"	264°32'27"	62.050	0.976
4975	CASA	8,786,702.3061	273,150.7812	574.6756	4°11'36"	264°05'58"	57.013	0.999
4976	CASA	8,786,696.3546	273,149.8071	574.5748	3°35'27"	263°29'49"	51.009	0.898
4977	CASA	8,786,687.2864	273,148.4509	574.6497	2°30'58"	262°25'20"	41.881	0.973
4978	CASA	8,786,681.2483	273,147.3915	574.9991	1°14'48"	261°09'10"	35.811	1.322
4979	CASA	8,786,671.9424	273,145.7384	574.6326	358°06'39"	258°01'01"	26.511	0.956
4980	MURO	8,786,662.5614	273,144.1703	573.6777	351°52'48"	251°47'10"	17.289	0.001

Nome	Descrição	Norte	Este	Cota
S7.1	E	8,786,627.9188	273,245.5226	574.8992

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5039	CASA	8,786,641.4731	273,253.0598	575.4855	29°04'38"	288°48'03"	15.509	0.586
5040	CASA	8,786,647.8280	273,254.0865	575.5343	23°16'30"	282°59'55"	21.673	0.635
5041	CASA	8,786,651.9570	273,254.7265	575.7310	20°57'04"	280°40'29"	25.740	0.832
5042	CASA	8,786,656.9206	273,255.4534	575.6877	18°54'08"	278°37'33"	30.655	0.788

Nome	Descrição	Norte	Este	Cota
S7.1	E	8,786,627.9188	273,245.5226	574.8992

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5043	CASA	8,786,660.9479	273,256.2225	573.3262	17°57'00"	277°40'25"	34.719	-1.573
5044	CASA	8,786,666.9622	273,257.2857	573.4358	16°46'00"	276°29'25"	40.777	-1.463
5045	POST	8,786,666.9310	273,256.3766	573.0960	15°32'52"	275°16'17"	40.494	-1.803
5046	CASA	8,786,671.5589	273,258.0551	573.1551	16°01'23"	275°44'48"	45.404	-1.744
5047	CASA	8,786,676.2218	273,258.8952	575.1866	15°28'29"	275°11'54"	50.120	0.287
5048	CASA	8,786,681.4160	273,259.4362	573.5845	14°34'43"	274°18'08"	55.277	-1.315
5049	CASA	8,786,686.5257	273,260.2128	573.6206	14°04'18"	273°47'43"	60.420	-1.279
5050	CASA	8,786,691.3769	273,261.0281	573.7086	13°43'51"	273°27'16"	65.325	-1.191
5051	CASA	8,786,696.6304	273,261.8377	573.7454	13°21'26"	273°04'51"	70.622	-1.154
5052	ARV	8,786,696.9861	273,260.3548	573.4868	12°07'13"	271°50'38"	70.642	-1.412
5053	ARV	8,786,701.4522	273,262.6023	576.1814	13°04'35"	272°48'00"	75.491	1.282
5054	POST	8,786,701.6743	273,261.4799	576.0599	12°12'29"	271°55'54"	75.462	1.161
5055	POST	8,786,705.9990	273,263.4057	576.1305	12°54'01"	272°37'26"	80.102	1.231
5056	CASA	8,786,710.9356	273,264.1821	576.9849	12°40'04"	272°23'29"	85.088	2.086
5057	CASA	8,786,716.0947	273,265.0392	576.5807	12°28'50"	272°12'15"	90.310	1.681
5058	CASA	8,786,721.0235	273,265.8973	577.3586	12°20'38"	272°04'03"	95.308	2.459
5059	CASA	8,786,726.0396	273,266.5229	577.8972	12°04'50"	271°48'15"	100.343	2.998
5060	CASA	8,786,728.0107	273,266.7155	577.8215	11°57'18"	271°40'43"	102.311	2.922
5061	CASA	8,786,728.3821	273,266.2091	575.7979	11°38'07"	271°21'32"	102.571	0.899
5062	CASA	8,786,730.9336	273,266.5352	576.4618	11°31'44"	271°15'09"	105.136	1.563
5063	CASA	8,786,731.0727	273,267.2191	577.5628	11°52'41"	271°36'06"	105.411	2.664
5064	CASA	8,786,735.5784	273,268.0388	577.8709	11°48'46"	271°32'11"	109.989	2.972
5065	CASA	8,786,741.0167	273,268.5530	577.5327	11°30'36"	271°14'01"	115.419	2.633
5066	POST	8,786,742.2078	273,267.8783	575.9567	11°04'04"	270°47'29"	116.455	1.057
5067	CASA	8,786,742.5010	273,259.8136	577.4665	7°06'34"	266°49'59"	115.470	2.567
5068	CASA	8,786,737.4549	273,258.7842	576.4575	6°54'12"	266°37'37"	110.336	1.558
5069	CASA	8,786,732.5604	273,257.8567	576.3903	6°43'21"	266°26'46"	105.366	1.491
5070	CASA	8,786,727.7200	273,257.1042	576.4208	6°37'10"	266°20'35"	100.471	1.522
5071	CASA	8,786,722.9009	273,256.2678	576.3998	6°27'16"	266°10'41"	95.588	1.501
5072	CASA	8,786,717.6375	273,255.3835	576.3295	6°16'20"	265°59'45"	90.259	1.430
5073	CASA	8,786,712.5742	273,254.5554	576.3676	6°05'26"	265°48'51"	85.136	1.468
5074	CASA	8,786,707.7933	273,253.7388	576.3538	5°52'23"	265°35'48"	80.296	1.455
5075	CASA	8,786,702.8815	273,252.8807	576.3300	5°36'22"	265°19'47"	75.323	1.431
5076	CASA	8,786,698.6924	273,252.2223	576.0336	5°24'28"	265°07'53"	71.090	1.134
5077	CASA	8,786,693.8465	273,251.3407	577.2372	5°02'36"	264°46'01"	66.184	2.338
5078	CASA	8,786,689.1908	273,250.7069	575.8928	4°50'11"	264°33'36"	61.491	0.994
5079	CASA	8,786,683.8664	273,249.8406	575.8104	4°24'48"	264°08'13"	56.114	0.911
5080	CASA	8,786,679.6928	273,249.1364	575.7788	3°59'34"	263°42'59"	51.900	0.880
5081	CASA	8,786,674.5575	273,248.3603	576.3596	3°28'55"	263°12'20"	46.725	1.460
5082	CASA	8,786,669.8646	273,247.6350	576.2187	2°52'59"	262°36'24"	41.999	1.319
5083	CASA	8,786,664.4599	273,246.8160	576.3472	2°01'38"	261°45'03"	36.564	1.448
5084	MURO	8,786,659.0086	273,245.9680	575.9614	0°49'15"	260°32'40"	31.093	1.062
5085	MURO	8,786,653.4158	273,245.2092	575.9495	359°17'45"	259°01'10"	25.499	1.050
5086	CASA	8,786,646.7207	273,244.1497	575.3630	355°49'26"	255°32'51"	18.852	0.464
5087	MURO	8,786,641.0559	273,243.2632	575.0300	350°14'29"	249°57'54"	13.330	0.131

Nome	Descrição	Norte	Este	Cota
S7.3	E	8,786,570.5939	273,287.2486	575.2709

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S7.3.1	A	8,786,556.3881	273,359.5859	576.2331	101°06'38"	91°45'42"	73.719	0.962
S7.3.2	A	8,786,533.2619	273,444.4702	577.2680	103°21'27"	94°00'31"	161.593	1.997
5088	CER	8,786,500.7107	273,272.8603	575.3403	191°38'03"	182°17'07"	71.349	0.069
5089	POST	8,786,499.7478	273,272.0358	575.7942	192°07'09"	182°46'13"	72.461	0.523
5090	CER	8,786,578.4572	273,284.4070	575.2402	340°07'53"	330°46'57"	8.361	-0.031
5091	MURO	8,786,605.6136	273,288.3479	575.4010	1°47'53"	352°26'57"	35.037	0.130
5092	MURO	8,786,606.4295	273,282.3708	575.4073	352°14'56"	342°54'00"	36.166	0.136
5093	CER	8,786,590.4243	273,279.3514	575.3127	338°17'09"	328°56'13"	21.345	0.042
5094	CER	8,786,594.0422	273,253.6059	574.9279	304°52'33"	295°31'37"	41.008	-0.343
5095	MURO	8,786,595.1044	273,245.6646	575.7783	300°30'58"	291°10'02"	48.270	0.507
5096	MURO	8,786,595.9219	273,240.8380	575.3636	298°37'23"	289°16'27"	52.872	0.093
5097	CER	8,786,597.6362	273,229.4974	574.8637	295°05'30"	285°44'34"	63.769	-0.407
5098	MURO	8,786,598.7712	273,224.5096	574.8277	294°11'09"	284°50'13"	68.776	-0.443
5099	CER	8,786,600.9554	273,213.4079	574.6848	292°21'05"	283°00'09"	79.839	-0.586
5100	CER	8,786,598.8264	273,212.5670	574.4487	290°42'31"	281°21'35"	79.840	-0.822
5101	CER	8,786,602.3937	273,190.5775	575.3644	288°12'31"	278°51'35"	101.767	0.094
5102	CASA	8,786,603.3728	273,184.6895	574.5230	287°43'28"	278°22'32"	107.670	-0.748
5103	CER	8,786,593.6450	273,195.8248	575.2063	284°09'05"	274°48'09"	94.285	-0.065
5104	CASA	8,786,559.3303	273,289.8495	575.4517	166°59'52"	157°38'56"	11.560	0.181
5105	CASA	8,786,564.7093	273,290.9765	575.3531	147°38'45"	138°17'49"	6.966	0.082
5106	CASA	8,786,563.0262	273,300.7917	575.5954	119°11'45"	109°50'49"	15.514	0.325
5107	MF	8,786,614.9769	273,300.8453	575.5628	17°01'57"	7°41'01"	46.419	0.292
5108	MF	8,786,615.1326	273,298.9885	575.4949	14°46'00"	5°25'04"	46.060	0.224
5109	COTA	8,786,612.4440	273,299.1883	575.5617	15°55'24"	6°34'28"	43.520	0.291
5110	CER	8,786,592.9070	273,302.4355	578.4249	34°14'25"	24°53'29"	26.991	3.154
5111	CASA	8,786,593.7682	273,296.7487	575.5379	22°17'27"	12°56'31"	25.046	0.267
5112	CASA	8,786,586.5144	273,295.4765	575.6837	27°19'50"	17°58'54"	17.921	0.413
5113	CASA	8,786,580.5404	273,294.5370	575.7478	36°13'57"	26°53'01"	12.331	0.477
5114	CASA	8,786,573.6133	273,293.3872	575.3218	63°48'31"	54°27'35"	6.841	0.051
5115	CASA	8,786,571.7759	273,303.4175	575.3963	85°49'08"	76°28'12"	16.212	0.125
5116	SAPATA	8,786,570.2307	273,312.0729	576.0099	90°50'18"	81°29'22"	24.827	0.739
5117	SAPATA	8,786,568.9360	273,317.2318	576.0284	93°09'54"	83°48'58"	30.029	0.758
5118	CASA	8,786,568.0744	273,321.9422	576.0661	94°09'13"	84°48'17"	34.785	0.795
5119	CASA	8,786,567.0576	273,327.0599	576.1716	95°04'34"	85°43'38"	39.968	0.901
5120	CASA	8,786,566.0926	273,331.7415	576.1249	95°46'37"	86°25'41"	44.720	0.854
5121	CASA	8,786,565.1135	273,336.6747	576.1040	96°19'38"	86°58'42"	49.729	0.833
5122	CASA	8,786,564.1268	273,341.5358	576.0735	96°47'37"	87°26'41"	54.671	0.803
5123	COTA	8,786,558.5202	273,327.3244	575.9225	106°45'58"	97°25'02"	41.855	0.652
5124	COTA	8,786,559.6071	273,321.2664	575.7753	107°53'57"	98°33'01"	35.748	0.504
5125	COTA	8,786,560.6040	273,314.5610	575.7464	110°05'27"	100°44'31"	29.082	0.475
5126	COTA	8,786,561.5756	273,308.3079	575.6577	113°10'56"	103°50'00"	22.909	0.387
5127	COTA	8,786,551.6369	273,289.0247	575.3444	174°38'51"	165°17'55"	19.040	0.074
5128	COTA	8,786,543.8515	273,288.3471	575.3101	177°38'52"	168°17'56"	26.765	0.039
5129	COTA	8,786,534.7988	273,287.5072	575.3683	179°35'10"	170°14'14"	35.796	0.097
5130	COTA	8,786,525.3903	273,285.8575	575.3526	181°45'46"	172°24'50"	45.225	0.082
5131	COTA	8,786,517.9191	273,284.3590	575.3674	183°08'24"	173°47'28"	52.754	0.096
5132	COTA	8,786,511.2191	273,283.4527	575.3531	183°39'29"	174°18'33"	59.496	0.082
5133	COTA	8,786,504.5362	273,282.3778	575.3201	184°13'02"	174°52'06"	66.237	0.049

Nome	Descrição	Norte	Este	Cota
S7.3	E	8,786,570.5939	273,287.2486	575.2709

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5134	COTA	8,786,499.0937	273,281.0547	575.3541	184°57'04"	175°36'08"	71.768	0.083

Nome	Descrição	Norte	Este	Cota
S7.3.1	E	8,786,556.3873	273,359.5903	576.2647

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5135	SAPATA	8,786,561.3152	273,356.3352	576.4141	326°33'11"	45°26'33"	5.906	0.149
5136	CASA	8,786,572.5186	273,343.7034	576.3359	315°26'15"	34°19'37"	22.641	0.071
5137	CER	8,786,581.3602	273,346.5534	576.3109	332°26'01"	51°19'23"	28.171	0.046
5138	CER	8,786,579.1386	273,360.0966	576.8296	1°16'29"	80°09'51"	22.757	0.565
5139	CER	8,786,569.8798	273,358.7765	576.2927	356°32'54"	75°26'16"	13.517	0.028
5140	CER	8,786,567.7688	273,367.9335	576.3888	36°14'35"	115°07'57"	14.112	0.124
5141	CASA	8,786,556.4128	273,380.9523	575.8002	89°55'54"	168°49'16"	21.362	-0.464
5142	CASA	8,786,556.3740	273,380.9483	575.7961	90°02'09"	168°55'31"	21.358	-0.469
5143	CASA	8,786,563.9119	273,382.3297	575.9733	71°41'25"	150°34'47"	23.952	-0.291
5144	CER	8,786,574.8962	273,383.9730	576.8451	52°47'52"	131°41'14"	30.612	0.580
5145	CER	8,786,576.6935	273,379.1062	576.5244	43°51'47"	122°45'09"	28.164	0.260
5146	CASA	8,786,555.3313	273,386.1924	575.6219	92°16'24"	171°09'46"	26.623	-0.643
5147	SAPATA	8,786,554.3909	273,391.2324	576.0071	93°36'37"	172°29'59"	31.705	-0.258
5148	CASA	8,786,553.2832	273,396.2682	576.0480	94°50'15"	173°43'37"	36.809	-0.217
5149	CER	8,786,552.4719	273,400.0011	575.8144	95°32'03"	174°25'25"	40.600	-0.450
5150	SAPATA	8,786,551.3125	273,405.2291	576.2728	96°20'42"	175°14'04"	45.920	0.008
5151	SAPATA	8,786,550.2572	273,409.8630	576.2970	96°57'08"	175°50'30"	50.645	0.032
5152	COTA	8,786,544.1412	273,407.4825	575.8987	104°20'36"	183°13'58"	49.433	-0.366
5153	COTA	8,786,537.5042	273,405.9404	576.3132	112°09'58"	191°03'20"	50.049	0.049
5154	COTA	8,786,528.0488	273,402.2963	576.3395	123°34'02"	202°27'24"	51.253	0.075
5155	COTA	8,786,544.2564	273,400.2806	575.7671	106°36'03"	185°29'25"	42.460	-0.498
5156	COTA	8,786,546.3431	273,392.9093	575.5500	106°46'33"	185°39'55"	34.800	-0.715
5157	COTA	8,786,548.2522	273,385.5380	575.5260	107°24'26"	186°17'48"	27.193	-0.739
5158	COTA	8,786,549.8303	273,377.4784	575.9365	110°07'51"	189°01'13"	19.052	-0.328
5159	COTA	8,786,551.4146	273,368.5922	576.1851	118°55'00"	197°48'22"	10.284	-0.080
5160	COTA	8,786,552.6622	273,360.6614	576.4173	163°57'30"	242°50'52"	3.876	0.153
5161	COTA	8,786,554.6046	273,350.3772	576.3291	259°02'57"	337°56'19"	9.384	0.064
5162	COTA	8,786,555.9912	273,342.9801	576.1659	268°38'03"	347°31'25"	16.615	-0.099
5163	COTA	8,786,557.8005	273,333.1951	576.0291	273°03'53"	351°57'15"	26.433	-0.236
5164	ARV	8,786,544.6344	273,321.3172	575.8497	252°55'46"	331°49'08"	40.037	-0.415
5165	ARV	8,786,539.6614	273,328.9321	575.9175	241°23'06"	320°16'28"	34.924	-0.347

Nome	Descrição	Norte	Este	Cota
S7.3.2	E	8,786,533.2618	273,444.4707	577.2980

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5166	SAPATA	8,786,559.5165	273,412.1404	576.3224	309°04'46"	25°43'19"	41.648	-0.976
5167	SAPATA	8,786,546.5768	273,424.5763	577.0025	303°47'38"	20°26'11"	23.939	-0.296
5168	SAPATA	8,786,545.3335	273,429.2394	577.0208	308°23'57"	25°02'30"	19.435	-0.277
5169	SAPATA	8,786,554.1427	273,426.0286	576.9373	318°32'57"	35°11'30"	27.859	-0.361
5170	CASA	8,786,545.2760	273,449.7226	577.0081	23°36'44"	100°15'17"	13.112	-0.290
5171	CASA	8,786,551.1410	273,451.4108	577.0141	21°12'53"	97°51'26"	19.179	-0.284

Nome	Descrição	Norte	Este	Cota
S7.3.2	E	8,786,533.2618	273,444.4707	577.2980

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5172	CASA	8,786,543.6581	273,454.5382	577.0851	44°04'47"	120°43'20"	14.472	-0.213
5173	CER	8,786,541.9261	273,454.3401	577.1267	48°43'13"	125°21'46"	13.133	-0.171
5174	CER	8,786,539.4978	273,479.3892	577.0911	79°52'28"	156°31'01"	35.471	-0.207
5175	COTA	8,786,540.8227	273,495.6057	577.1331	81°35'21"	158°13'54"	51.691	-0.165
5176	CER	8,786,536.7674	273,493.9747	577.2666	85°56'58"	162°35'31"	49.628	-0.031
5177	CER	8,786,534.8365	273,447.9773	577.2079	65°49'02"	142°27'35"	3.844	-0.090
5178	ARV	8,786,514.1304	273,420.1113	576.7520	231°51'17"	308°29'50"	30.974	-0.546
5179	ARV	8,786,501.6319	273,408.9168	576.9696	228°20'34"	304°59'07"	47.587	-0.328
5180	ARV	8,786,486.1846	273,405.2096	577.1978	219°49'38"	296°28'11"	61.300	-0.100
5181	COTA	8,786,488.3839	273,392.0801	576.6289	229°25'00"	306°03'33"	68.984	-0.669
5182	COTA	8,786,489.6151	273,381.2886	576.5572	235°21'47"	312°00'20"	76.792	-0.741
5183	COTA	8,786,490.7943	273,372.1703	576.4403	239°34'16"	316°12'49"	83.850	-0.858
5184	COTA	8,786,491.9410	273,363.0575	576.4484	243°05'25"	319°43'58"	91.299	-0.850
5185	COTA	8,786,493.4955	273,351.5514	576.2957	246°49'51"	323°28'24"	101.071	-1.002
5186	COTA	8,786,494.7551	273,342.9116	576.2179	249°14'08"	325°52'41"	108.614	-1.080
5187	COTA	8,786,495.6722	273,333.6175	576.0534	251°16'07"	327°54'40"	117.053	-1.245
5188	COTA	8,786,496.4347	273,324.4150	575.8866	252°56'48"	329°35'21"	125.577	-1.411
5189	MURO	8,786,498.5483	273,314.2067	575.5962	255°04'42"	331°43'15"	134.810	-1.702
5190	MURO	8,786,529.8981	273,320.1922	575.7720	268°26'59"	345°05'32"	124.324	-1.526
5191	MURO	8,786,533.9643	273,298.9413	575.8459	270°16'36"	346°55'09"	145.531	-1.452
5192	COTA	8,786,527.0592	273,336.6189	575.9308	266°42'31"	343°21'04"	108.030	-1.367
5193	COTA	8,786,524.5327	273,351.7296	576.1209	264°37'23"	341°15'56"	93.151	-1.177
5194	COTA	8,786,521.0021	273,372.7763	576.0654	260°17'47"	336°56'20"	72.735	-1.233
5195	COTA	8,786,518.2753	273,391.3242	576.1214	254°15'09"	330°53'42"	55.219	-1.177
5196	COTA	8,786,516.0666	273,409.6187	576.6357	243°44'22"	320°22'55"	38.863	-0.662
5197	COTA	8,786,537.5977	273,415.5499	576.3771	278°31'36"	355°10'09"	29.244	-0.921
5198	COTA	8,786,534.2061	273,424.8373	576.8577	272°45'14"	349°23'47"	19.656	-0.440

Nome	Descrição	Norte	Este	Cota
S7.4	E	8,786,610.7065	273,344.2815	575.8342

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5240	CASA	8,786,621.9572	273,331.5772	576.3474	311°31'39"	32°02'11"	16.970	0.513
5241	CASA	8,786,621.3105	273,336.2870	576.0281	322°59'12"	43°29'44"	13.280	0.194
5242	CASA	8,786,626.2209	273,337.2851	575.9812	335°43'35"	56°14'07"	17.019	0.147
5243	CASA	8,786,625.5642	273,342.2571	575.9223	352°14'28"	72°45'00"	14.995	0.088
5244	CASA	8,786,636.9029	273,344.0995	575.9136	359°36'07"	80°06'39"	26.197	0.079
5245	CER	8,786,642.8249	273,344.9775	575.8885	1°14'29"	81°45'01"	32.126	0.054
5246	CASA	8,786,646.2188	273,345.5509	576.0311	2°02'50"	82°33'22"	35.535	0.197
5247	CASA	8,786,651.0296	273,346.3077	576.0279	2°52'36"	83°23'08"	40.374	0.194
5248	SAPATA	8,786,656.3900	273,347.1256	576.0107	3°33'45"	84°04'17"	45.772	0.177
5249	CASA	8,786,661.4203	273,347.9038	575.7658	4°05'08"	84°35'40"	50.843	-0.068
5250	CASA	8,786,666.2040	273,348.6609	575.4966	4°30'43"	85°01'15"	55.670	-0.338
5251	CASA	8,786,672.0471	273,349.6604	575.4497	5°00'41"	85°31'13"	61.576	-0.385
5252	CASA	8,786,677.9133	273,350.5233	575.3769	5°18'22"	85°48'54"	67.496	-0.457
5253	COTA	8,786,682.4322	273,351.2559	575.5873	5°33'14"	86°03'46"	72.064	-0.247
5254	CASA	8,786,688.5677	273,352.2506	575.8779	5°50'38"	86°21'10"	78.268	0.044
5255	CASA	8,786,693.3988	273,353.0129	575.5454	6°01'39"	86°32'11"	83.152	-0.289

Nome	Descrição	Norte	Este	Cota
S7.4	E	8,786,610.7065	273,344.2815	575.8342

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5256	CASA	8,786,698.0287	273,353.6186	575.5682	6°06'12"	86°36'44"	87.820	-0.266
5257	CASA	8,786,703.2307	273,354.4013	575.5824	6°14'31"	86°45'03"	93.076	-0.252
5258	CASA	8,786,707.3744	273,355.0243	575.4137	6°20'29"	86°51'01"	97.263	-0.420
5259	CASA	8,786,711.6960	273,355.7535	575.3916	6°28'51"	86°59'23"	101.639	-0.443
5260	CASA	8,786,716.3285	273,356.4706	575.3283	6°34'59"	87°05'31"	106.323	-0.506
5261	SAPATA	8,786,673.7206	273,360.0413	574.8407	14°02'30"	94°33'02"	64.955	-0.993
5262	CASA	8,786,663.7511	273,357.9965	575.7524	14°29'48"	95°00'20"	54.789	-0.082
5263	CASA	8,786,658.1911	273,357.2132	575.8757	15°14'03"	95°44'35"	49.214	0.042
5264	ARV	8,786,653.8621	273,354.7620	575.8769	13°39'01"	94°09'33"	44.410	0.043
5265	CASA	8,786,652.3311	273,356.3325	576.0829	16°08'48"	96°39'20"	43.334	0.249
5266	POST	8,786,652.2245	273,355.1697	575.9120	14°41'42"	95°12'14"	42.922	0.078
5267	CASA	8,786,646.5360	273,355.4472	575.8016	17°18'32"	97°49'04"	37.529	-0.033
5268	CASA	8,786,640.2276	273,354.4000	575.8327	18°55'10"	99°25'42"	31.207	-0.001
5269	CASA	8,786,634.4123	273,353.5575	576.1833	21°22'13"	101°52'45"	25.456	0.349
5270	SAPATA	8,786,627.8330	273,352.4784	575.9342	25°34'34"	106°05'06"	18.987	0.100
5271	ARV	8,786,627.2699	273,350.8682	576.0142	21°41'10"	102°11'42"	17.825	0.180
5272	ARV	8,786,625.3777	273,350.4468	575.9829	22°47'37"	103°18'09"	15.914	0.149
5273	CASA	8,786,622.2206	273,351.5698	576.3302	32°20'00"	112°50'32"	13.627	0.496

Nome	Descrição	Norte	Este	Cota
S7.5	E	8,786,602.2980	273,397.0187	576.1229

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5274	COTA	8,786,606.6470	273,395.9475	576.2767	346°09'48"	66°53'45"	4.479	0.154
5275	COTA	8,786,612.2408	273,396.9562	576.2769	359°38'24"	80°22'21"	9.943	0.154
5276	COTA	8,786,618.6986	273,398.5395	576.1544	5°17'53"	86°01'50"	16.471	0.032
5277	COTA	8,786,626.8421	273,399.2577	576.0181	5°12'45"	85°56'42"	24.646	-0.105
5278	CER	8,786,629.7054	273,388.6485	575.9845	343°01'03"	63°45'00"	28.657	-0.138
5279	CER	8,786,631.7859	273,375.9710	579.0561	324°28'55"	45°12'52"	36.229	2.933
5280	COTA	8,786,636.5457	273,400.5767	575.9244	5°55'53"	86°39'50"	34.432	-0.198
5281	CER	8,786,660.7358	273,377.3688	578.4213	341°24'53"	62°08'50"	61.653	2.298
5282	COTA	8,786,645.4197	273,401.4813	575.8713	5°54'31"	86°38'28"	43.352	-0.252
5283	SAPATA	8,786,646.6003	273,395.3676	576.0104	357°51'57"	78°35'54"	44.333	-0.113
5284	SAPATA	8,786,651.6207	273,396.2282	575.9927	359°04'55"	79°48'52"	49.329	-0.130
5285	SAPATA	8,786,652.8224	273,389.0562	576.0011	351°02'39"	71°46'36"	51.148	-0.122
5286	CER	8,786,675.4016	273,380.5849	575.4418	347°19'50"	68°03'47"	74.928	-0.681
5287	CER	8,786,680.1414	273,381.8948	575.4356	349°00'19"	69°44'16"	79.299	-0.687
5288	COTA	8,786,651.4508	273,402.3026	575.7411	6°08'09"	86°52'06"	49.436	-0.382
5289	CER	8,786,676.2578	273,400.8112	575.4163	2°56'08"	83°40'05"	74.057	-0.707
5290	COTA	8,786,660.2775	273,404.0306	575.6811	6°53'45"	87°37'42"	58.402	-0.442
5291	CER	8,786,681.4169	273,401.6448	575.3549	3°20'47"	84°04'44"	79.254	-0.768
5292	COTA	8,786,670.9372	273,407.3142	575.5791	8°31'50"	89°15'47"	69.407	-0.544
5293	MURO	8,786,712.9103	273,407.5659	575.2336	5°26'49"	86°10'46"	111.114	-0.889
5294	COTA	8,786,683.2604	273,410.1916	575.3850	9°14'29"	89°58'26"	82.027	-0.738
5295	COTA	8,786,696.1570	273,411.9230	575.1962	9°01'23"	89°45'20"	95.035	-0.927
5296	COTA	8,786,711.0388	273,415.1195	575.3690	9°27'03"	90°11'00"	110.237	-0.754
5297	CASA	8,786,654.6146	273,408.2664	575.7327	12°08'01"	92°51'58"	53.512	-0.390
5298	CASA	8,786,649.6608	273,407.5982	575.7929	12°35'30"	93°19'27"	48.530	-0.330

Nome	Descrição	Norte	Este	Cota
S7.5	E	8,786,602.2980	273,397.0187	576.1229

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5299	CASA	8,786,644.5758	273,407.0300	576.0554	13°19'20"	94°03'17"	43.447	-0.068
5300	CASA	8,786,643.6472	273,415.2622	578.6731	23°48'27"	104°32'24"	45.195	2.550
5301	CASA	8,786,634.6786	273,406.3777	575.9533	16°07'16"	96°51'13"	33.706	-0.170
5302	CASA	8,786,628.7081	273,405.3929	575.9680	17°35'35"	98°19'32"	27.706	-0.155
5303	CASA	8,786,627.6279	273,410.8017	576.0260	28°33'09"	109°17'06"	28.837	-0.097
5304	COTA	8,786,622.3470	273,404.0494	576.0597	19°19'29"	100°03'26"	21.246	-0.063
5305	SAPATA	8,786,613.1382	273,401.9785	576.1418	24°35'11"	105°19'08"	11.921	0.019
5306	SAPATA	8,786,606.0344	273,400.7508	576.0623	44°58'03"	125°42'00"	5.281	-0.061
5307	CASA	8,786,612.1604	273,407.6235	576.1574	47°04'39"	127°48'36"	14.482	0.034
5308	CASA	8,786,604.8541	273,406.4525	576.2426	74°50'23"	155°34'20"	9.774	0.120
5309	CASA	8,786,603.7947	273,412.2161	576.4149	84°22'32"	165°06'29"	15.271	0.292
5310	CASA	8,786,604.2291	273,412.6045	578.2283	82°56'13"	163°40'10"	15.705	2.105
5311	CASA	8,786,603.6932	273,415.6996	576.2782	85°43'44"	166°27'41"	18.733	0.155
5312	CASA	8,786,602.7236	273,418.1554	576.3363	88°50'48"	169°34'45"	21.141	0.213
5313	POST	8,786,601.1940	273,417.7633	576.4127	93°02'47"	173°46'44"	20.774	0.290
5314	CASA	8,786,601.8088	273,423.1841	576.2592	91°04'16"	171°48'13"	26.170	0.136
5315	SAPATA	8,786,601.4769	273,426.0971	576.1767	91°37'03"	172°21'00"	29.090	0.054
5316	CER	8,786,600.1786	273,428.1506	576.4081	93°53'41"	174°37'38"	31.204	0.285
5317	CASA	8,786,587.4780	273,406.8491	580.5936	146°26'35"	227°10'32"	17.784	4.471
5318	SAPATA	8,786,593.8181	273,414.6582	576.7256	115°40'31"	196°24'28"	19.572	0.603
5319	SAPATA	8,786,591.7058	273,424.5579	576.8323	111°02'17"	191°46'14"	29.506	0.709
5320	SAPATA	8,786,585.9395	273,423.7177	576.7932	121°29'45"	202°13'42"	31.312	0.670
5321	COTA	8,786,590.6466	273,430.8421	576.4630	109°00'28"	189°44'25"	35.774	0.340
5322	CASA	8,786,582.9240	273,432.6160	576.5698	118°33'27"	199°17'24"	40.528	0.447
5323	CASA	8,786,590.0516	273,434.0650	576.5006	108°17'33"	189°01'30"	39.018	0.378
5324	CASA	8,786,589.0880	273,439.4111	576.5234	107°18'28"	188°02'25"	44.403	0.400
5325	COTA	8,786,587.7374	273,446.1536	576.5327	106°30'24"	187°14'21"	51.247	0.410
5326	CASA	8,786,586.5237	273,453.9788	576.7638	105°28'46"	186°12'43"	59.104	0.641
5327	CASA	8,786,585.6348	273,459.1189	576.8535	105°01'13"	185°45'10"	64.297	0.731
5328	SAPATA	8,786,583.8405	273,469.0484	576.6812	104°22'22"	185°06'19"	74.357	0.558
5329	SAPATA	8,786,583.6756	273,474.4168	576.9585	103°31'43"	184°15'40"	79.607	0.836
5330	CER	8,786,582.7951	273,479.1365	576.9259	103°21'37"	184°05'34"	84.402	0.803
5331	CERCA	8,786,581.9784	273,484.4834	576.7858	103°04'44"	183°48'41"	89.794	0.663
5332	CASA	8,786,581.1872	273,489.4679	576.6465	102°51'47"	183°35'44"	94.829	0.524
5333	COTA	8,786,580.1060	273,495.4910	576.8686	102°42'01"	183°25'58"	100.942	0.746
5334	CASA	8,786,579.2901	273,499.6565	576.7809	102°38'06"	183°22'03"	105.185	0.658
5335	CASA	8,786,578.2764	273,504.9057	577.3036	102°33'09"	183°17'06"	110.529	1.181
5336	COTA	8,786,576.2249	273,515.9861	576.7293	102°21'42"	183°05'39"	121.791	0.606
5337	COTA	8,786,574.9031	273,524.5127	576.8945	102°07'37"	182°51'34"	130.404	0.772
5338	COTA	8,786,571.8149	273,537.4493	576.9129	102°14'50"	182°58'47"	143.701	0.790
5339	COTA	8,786,572.3284	273,546.3847	576.9579	101°20'44"	182°04'41"	152.343	0.835
5340	COTA	8,786,568.3060	273,566.1476	577.0845	101°21'51"	182°05'48"	172.511	0.962
5341	CER	8,786,575.4633	273,575.8637	577.2242	98°32'00"	179°15'57"	180.847	1.101
5342	POST	8,786,589.7005	273,483.0452	576.7413	98°19'52"	179°03'49"	86.944	0.618
5343	POST	8,786,595.3388	273,450.5028	576.5730	97°24'49"	178°08'46"	53.935	0.450

Nome	Descrição	Norte	Este	Cota
S7.6	E	8,786,570.3294	273,575.8492	577.2042

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5344	COTA	8,786,567.2466	273,561.5621	577.1561	257°49'26"	338°00'10"	14.616	-0.048
5345	CASA	8,786,610.6428	273,424.7641	576.5757	284°56'24"	5°07'08"	156.371	-0.629
5346	COTA	8,786,558.1522	273,532.6019	577.0795	254°16'28"	334°27'12"	44.929	-0.125
5347	COTA	8,786,551.0856	273,510.9565	577.0856	253°28'57"	333°39'41"	67.686	-0.119
5348	COTA	8,786,546.2598	273,494.6370	577.2828	253°29'29"	333°40'13"	84.704	0.079
5349	CER	8,786,543.5651	273,479.9853	577.1641	254°24'03"	334°34'47"	99.530	-0.040
5350	CASA	8,786,572.4505	273,503.9565	577.0038	271°41'24"	351°52'08"	71.924	-0.200
5351	CASA	8,786,549.7414	273,480.5436	578.3141	257°48'37"	337°59'21"	97.504	1.110
5352	CER	8,786,571.2667	273,597.6972	577.2781	87°32'37"	167°43'21"	21.868	0.074
5353	CER	8,786,580.8314	273,591.0672	577.3143	55°23'25"	135°34'09"	18.490	0.110
5354	COTA	8,786,576.6679	273,593.8340	577.1586	70°35'08"	150°45'52"	19.069	-0.046
5355	COTA	8,786,581.6987	273,609.2175	577.1882	71°11'06"	151°21'50"	35.252	-0.016
5356	COTA	8,786,586.1468	273,621.8318	577.2898	71°01'03"	151°11'47"	48.627	0.086
5357	COTA	8,786,590.5479	273,633.7359	577.3619	70°44'49"	150°55'33"	61.316	0.158
5358	COTA	8,786,595.1974	273,646.3170	577.4316	70°33'44"	150°44'28"	74.727	0.227
5359	COTA	8,786,598.4228	273,655.1872	577.5852	70°30'04"	150°40'48"	84.165	0.381
5360	COTA	8,786,604.1259	273,670.6396	577.6658	70°22'37"	150°33'21"	100.635	0.462
5361	COTA	8,786,609.8974	273,685.8067	577.8988	70°12'32"	150°23'16"	116.860	0.695
5362	COTA	8,786,612.9811	273,693.8963	577.9344	70°08'05"	150°18'49"	125.516	0.730
5363	COTA	8,786,620.7161	273,714.2368	578.0531	69°59'37"	150°10'21"	147.275	0.849

Nome	Descrição	Norte	Este	Cota
S8.1	E	8,786,727.3366	273,364.2700	574.8440

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1.2	A	8,786,642.0144	273,776.3272	578.2330	101°41'55"	180°24'34"	420.798	3.389
S8.1.1	A	8,786,665.3316	273,663.9528	577.0525	101°41'23"	180°24'02"	306.030	2.208
5425	POST	8,786,723.0179	273,366.3717	574.9269	154°03'05"	232°45'44"	4.803	0.083
5426	MURO	8,786,721.2258	273,368.1991	574.9420	147°15'39"	225°58'18"	7.265	0.098
5427	MURO	8,786,710.9806	273,366.4823	575.0045	172°17'50"	251°00'29"	16.505	0.160
5428	MURO	8,786,708.4659	273,370.4822	575.7253	161°46'43"	240°29'22"	19.867	0.881
5429	MURO	8,786,703.9994	273,369.9183	575.7281	166°23'40"	245°06'19"	24.011	0.884
5430	MURO	8,786,701.2269	273,364.7396	575.2592	178°58'11"	257°40'50"	26.114	0.415
5431	MURO	8,786,701.3022	273,363.9053	575.1551	180°48'10"	259°30'49"	26.037	0.311
5432	CASA	8,786,690.1241	273,362.0449	575.4971	183°25'19"	262°07'58"	37.279	0.653
5433	CASA	8,786,684.8820	273,361.3208	575.3269	183°58'26"	262°41'05"	42.557	0.483
5434	CASA	8,786,679.8457	273,360.5943	575.4035	184°25'33"	263°08'12"	47.633	0.559
5435	POST	8,786,680.3088	273,359.6122	575.4137	185°39'23"	264°22'02"	47.258	0.570
5436	CER	8,786,723.2342	273,415.4479	574.8881	94°34'59"	173°17'38"	51.342	0.044
5437	COTA	8,786,726.7876	273,404.4003	574.7576	90°47'02"	169°29'41"	40.134	-0.086
5438	COTA	8,786,728.9515	273,390.4893	574.7251	86°28'32"	165°11'11"	26.269	-0.119
5439	COTA	8,786,690.1477	273,520.6118	575.7464	103°22'49"	182°05'28"	160.704	0.902
5440	COTA	8,786,685.8570	273,541.3169	575.8384	103°11'09"	181°53'48"	181.841	0.994
5441	COTA	8,786,681.9567	273,561.7542	575.9003	102°56'29"	181°39'08"	202.631	1.056
5442	COTA	8,786,731.9572	273,370.9825	574.7633	55°27'29"	134°10'08"	8.149	-0.081
5443	COTA	8,786,756.6304	273,418.2224	574.4272	61°30'00"	140°12'39"	61.392	-0.417
5444	COTA	8,786,763.2764	273,378.7552	574.5558	21°57'05"	100°39'44"	38.749	-0.288
5445	CER	8,786,790.1016	273,422.6992	574.0715	42°57'04"	121°39'43"	85.752	-0.773

Nome	Descrição	Norte	Este	Cota
S8.1	E	8,786,727.3366	273,364.2700	574.8440

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5446	COTA	8,786,797.7612	273,387.7639	574.0391	18°26'56"	97°09'35"	74.240	-0.805
5447	COTA	8,786,794.8332	273,401.0707	574.0158	28°36'01"	107°18'40"	76.877	-0.828
5448	COTA	8,786,761.5613	273,395.5744	574.1832	42°26'54"	121°09'33"	46.382	-0.661
5449	COTA	8,786,730.6161	273,386.5389	574.7476	81°37'21"	160°20'00"	22.509	-0.096

Nome	Descrição	Norte	Este	Cota
S8.1.1	E	8,786,665.3043	273,664.0848	577.0034

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1.1.1	A	8,786,732.6033	273,729.4059	577.1337	44°08'44"	122°27'21"	93.787	0.130
5450	CASA	8,786,694.8089	273,545.6084	575.6942	283°59'03"	2°17'40"	122.095	-1.309
5451	CASA	8,786,693.6886	273,551.7710	576.0942	284°10'59"	2°29'36"	115.845	-0.909
5452	CER	8,786,671.2413	273,669.0397	577.1713	39°50'52"	118°09'29"	7.733	0.168
5453	ARV	8,786,669.9887	273,669.9278	577.2647	51°16'49"	129°35'26"	7.489	0.261
5454	CASA	8,786,670.1056	273,694.6328	578.6696	81°04'04"	159°22'41"	30.923	1.666
5455	CASA	8,786,671.1450	273,688.8360	578.4124	76°43'21"	155°01'58"	25.431	1.409
5456	CASA	8,786,680.1932	273,690.2629	578.9971	60°22'15"	138°40'52"	30.116	1.994
5457	ARV	8,786,664.5253	273,697.0366	577.5823	91°21'15"	169°39'52"	32.961	0.579
265	PCO	8,786,688.6218	273,409.2353	575.3751	275°13'40"	353°32'17"	255.914	-1.628
266	PCO	8,786,646.5407	273,428.2892	575.8978	265°27'01"	343°45'38"	236.541	-1.106
267	PCO	8,786,680.4147	273,441.1282	575.5696	273°52'38"	352°11'15"	223.468	-1.434
268	PCO	8,786,646.3577	273,456.8230	575.8972	264°46'37"	343°05'14"	208.126	-1.106
269	PCO	8,786,667.8166	273,461.5794	575.7927	270°42'39"	349°01'16"	202.521	-1.211
270	PCO	8,786,634.9072	273,478.5352	576.2092	260°41'47"	339°00'24"	188.023	-0.794
271	PCO	8,786,666.2858	273,491.9196	575.9168	270°19'36"	348°38'13"	172.168	-1.087
272	PCO	8,786,633.3640	273,503.1191	576.3100	258°46'36"	337°05'13"	164.104	-0.693
273	PCO	8,786,655.4671	273,519.3136	576.1438	266°06'46"	344°25'23"	145.105	-0.860
274	PCO	8,786,626.0723	273,534.4764	576.5031	253°09'33"	331°28'10"	135.416	-0.500
275	PCO	8,786,649.0656	273,547.7476	576.3626	262°03'14"	340°21'51"	117.465	-0.641
276	PCO	8,786,618.0696	273,559.0280	576.7103	245°47'27"	324°06'04"	115.187	-0.293
277	PCO	8,786,643.7377	273,570.3467	576.5428	257°02'36"	335°21'13"	96.187	-0.461
278	PCO	8,786,612.8145	273,585.4021	576.9383	236°17'33"	314°36'10"	94.584	-0.065
279	PCO	8,786,639.4421	273,597.3756	576.7727	248°48'34"	327°07'11"	71.547	-0.231
280	PCO	8,786,612.7219	273,617.0712	577.1869	221°47'59"	300°06'36"	70.535	0.183
281	PCO	8,786,641.1087	273,620.2787	576.9662	241°05'12"	319°23'49"	50.044	-0.037
282	PCO	8,786,616.4377	273,643.7439	577.4587	202°35'59"	280°54'36"	52.931	0.455
283	PCO	8,786,638.9502	273,648.9074	577.3149	209°56'16"	288°14'53"	30.412	0.311
284	PCO	8,786,619.5362	273,668.0204	577.7871	175°05'07"	253°23'44"	45.937	0.784
285	PCO	8,786,635.2365	273,669.9996	577.6409	168°52'16"	247°10'53"	30.644	0.637
286	PCO	8,786,635.0954	273,695.7089	577.9991	133°41'20"	211°59'57"	43.734	0.996
287	PCO	8,786,641.1534	273,737.7689	578.1969	108°08'50"	186°27'27"	77.541	1.193

Nome	Descrição	Norte	Este	Cota
S8.1.2	E	8,786,642.0138	273,776.3298	578.2077

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1.2.1	A	8,786,715.2244	273,981.0299	578.8393	70°19'14"	148°37'19"	217.398	0.632
5458	CER	8,786,644.8493	273,750.4739	578.0464	276°15'30"	354°33'35"	26.011	-0.161

Nome	Descrição	Norte	Este	Cota
S8.1.2	E	8,786,642.0138	273,776.3298	578.2077

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5459	CER	8,786,637.4274	273,749.3641	578.4437	260°20'50"	338°38'55"	27.353	0.236
5460	CER	8,786,652.2157	273,776.7859	578.1856	2°33'35"	80°51'40"	10.212	-0.022
5461	ESTRADA	8,786,644.5875	273,784.3826	578.2086	72°16'34"	150°34'39"	8.454	0.001
5462	ESTRADA	8,786,649.7672	273,799.6940	578.2472	71°38'30"	149°56'35"	24.617	0.039
5463	ESTRADA	8,786,654.6526	273,814.8210	578.1906	71°49'20"	150°07'25"	40.513	-0.017
5464	ESTRADA	8,786,660.1825	273,829.9144	578.2001	71°16'12"	149°34'17"	56.581	-0.008
5465	ESTRADA	8,786,666.2239	273,846.7885	578.2879	71°02'13"	149°20'18"	74.502	0.080
5466	ESTRADA	8,786,672.5558	273,864.8723	578.3848	70°58'07"	149°16'12"	93.662	0.177
5467	ESTRADA	8,786,676.7004	273,875.5516	578.4124	70°43'52"	149°01'57"	105.110	0.205
5468	ESTRADA	8,786,681.1528	273,887.9127	578.4486	70°40'16"	148°58'21"	118.248	0.241
5469	ESTRADA	8,786,686.7721	273,904.1531	578.4707	70°42'07"	149°00'12"	135.433	0.263

Nome	Descrição	Norte	Este	Cota
S9.1	E	8,786,762.0755	273,182.8695	575.5197

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S9.1.1	A	8,786,773.5519	273,116.4416	573.0199	279°48'07"	179°09'06"	67.412	-2.500
S9.1.2	A	8,786,809.9280	273,192.4135	575.0180	11°16'46"	270°37'45"	48.795	-0.502
S9.1.3	A	8,786,857.8113	273,200.9060	574.0255	10°40'10"	270°01'09"	97.420	-1.494
5479	CER	8,786,767.0800	273,180.0644	575.3991	330°43'44"	230°04'43"	5.737	-0.121
5480	SAPATA	8,786,766.1290	273,189.6805	575.6599	59°14'28"	318°35'27"	7.926	0.140
5481	SAPATA	8,786,765.3327	273,194.8786	575.9097	74°49'30"	334°10'29"	12.443	0.390
5482	CASA	8,786,774.1589	273,191.2198	575.8891	34°38'48"	293°59'47"	14.688	0.369
5483	CASA	8,786,773.3242	273,196.1747	575.9349	49°47'15"	309°08'14"	17.423	0.415
5484	CASA	8,786,783.3025	273,192.6263	575.6120	24°41'08"	284°02'07"	23.362	0.092

Nome	Descrição	Norte	Este	Cota
S9.1.2	E	8,786,809.9275	273,192.4134	575.0166

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5485	POST	8,786,806.9267	273,195.7102	575.2085	132°18'33"	301°01'47"	4.458	0.192
5486	COTA	8,786,805.6359	273,196.6194	575.1965	135°34'39"	304°17'53"	6.009	0.180
5487	COTA	8,786,804.4945	273,204.6910	575.3503	113°52'12"	282°35'26"	13.426	0.334
5488	SAPATA	8,786,802.8406	273,211.7624	575.8925	110°06'58"	278°50'12"	20.606	0.876
5489	SAPATA	8,786,801.7598	273,218.4996	575.8622	107°23'08"	276°06'22"	27.335	0.846
5490	SAPATA	8,786,783.7806	273,208.3042	575.8726	148°42'39"	317°25'53"	30.597	0.856
5491	COTA	8,786,799.4906	273,231.1572	575.6177	105°04'36"	273°47'50"	40.125	0.601
5492	POST	8,786,800.2660	273,233.0034	575.9670	103°23'20"	272°06'34"	41.724	0.950
5493	COTA	8,786,797.9958	273,244.5228	575.8685	102°53'49"	271°37'03"	53.458	0.852
5494	COTA	8,786,791.4916	273,268.2291	575.6808	103°40'02"	272°23'16"	78.025	0.664
5495	POST	8,786,793.5120	273,270.5813	575.8439	101°51'36"	270°34'50"	79.873	0.827
5496	COTA	8,786,798.1039	273,284.1647	575.4769	97°20'35"	266°03'49"	92.510	0.460
5497	CASA	8,786,800.2482	273,272.2115	575.6347	96°54'58"	265°38'12"	80.383	0.618
5498	CASA	8,786,801.5504	273,265.5009	575.6240	96°32'19"	265°15'33"	73.566	0.607
5499	CASA	8,786,802.5068	273,260.6088	575.7144	96°12'37"	264°55'51"	68.598	0.698
5500	CASA	8,786,803.4358	273,255.7285	575.7347	95°51'15"	264°34'29"	63.647	0.718
5501	CER	8,786,805.2375	273,245.7948	575.7019	95°01'16"	263°44'30"	53.587	0.685
5502	CASA	8,786,806.4059	273,239.8218	575.7565	94°14'54"	262°58'08"	47.539	0.740

Nome	Descrição	Norte	Este	Cota
S9.1.2	E	8,786,809.9275	273,192.4134	575.0166

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5503	CASA	8,786,818.0878	273,241.9244	575.6149	80°38'27"	249°21'41"	50.179	0.598
5504	COTA	8,786,808.7575	273,228.3093	575.7604	91°52'01"	260°35'15"	35.915	0.744
5505	SAPATA	8,786,810.6695	273,217.6165	575.7352	88°18'49"	257°02'03"	25.214	0.719
5506	SAPATA	8,786,811.2656	273,213.0651	575.6964	86°17'34"	255°00'48"	20.695	0.680
5507	SAPATA	8,786,817.5830	273,218.2073	578.3130	73°28'10"	242°11'24"	26.906	3.296
5508	CASA	8,786,812.3472	273,205.3653	575.2478	79°25'05"	248°08'19"	13.176	0.231
5509	CASA	8,786,813.5530	273,198.1166	575.3545	57°33'22"	226°16'36"	6.758	0.338
5510	CASA	8,786,818.7326	273,198.9648	575.3427	36°39'04"	205°22'18"	10.975	0.326
5511	CASA	8,786,823.5993	273,199.8741	574.8550	28°37'17"	197°20'31"	15.575	-0.162
5512	SAPATA	8,786,833.7210	273,201.9729	575.3206	21°53'20"	190°36'34"	25.642	0.304
5513	COTA	8,786,838.7270	273,203.0127	574.6720	20°12'20"	188°55'34"	30.688	-0.345
5514	CASA	8,786,843.8619	273,203.8539	574.5324	18°37'51"	187°21'05"	35.811	-0.484
5515	CASA	8,786,853.3170	273,205.5412	574.2748	16°50'01"	185°33'15"	45.332	-0.742
5516	POST	8,786,854.5064	273,204.8234	574.2913	15°33'23"	184°16'37"	46.274	-0.725
5517	CASA	8,786,842.9980	273,209.7561	574.9112	27°40'24"	196°23'38"	37.342	-0.105
5518	CASA	8,786,854.8010	273,195.7590	573.9193	4°15'50"	172°59'04"	44.998	-1.097
5519	CASA	8,786,845.0375	273,193.9600	574.1798	2°31'20"	171°14'34"	35.144	-0.837
5520	MURO	8,786,834.9494	273,192.0889	574.3729	359°15'25"	167°58'39"	25.024	-0.644
5521	MURO	8,786,835.8931	273,186.7266	574.3661	347°38'48"	156°22'02"	26.581	-0.651
5522	CASA	8,786,825.6215	273,185.1318	574.6273	335°06'36"	143°49'50"	17.301	-0.389
5523	COTA	8,786,815.6772	273,188.4790	574.7941	325°37'01"	134°20'15"	6.967	-0.223

Nome	Descrição	Norte	Este	Cota
S9.1.3	E	8,786,857.8152	273,200.9068	574.0144

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S9.1.3.1	A	8,786,874.7579	273,128.0467	571.5759	283°05'27"	92°25'17"	74.804	-2.439
S9.1.3.2	A	8,786,873.8697	273,270.4476	574.4371	77°00'01"	246°19'51"	71.370	0.423
5524	CASA	8,786,852.4619	273,211.4652	574.3657	116°53'09"	286°12'59"	11.838	0.351
5525	SAPATA	8,786,851.7454	273,215.3849	574.8198	112°44'43"	282°04'33"	15.699	0.805
5526	COTA	8,786,850.6526	273,221.1054	574.5759	109°31'30"	278°51'20"	21.431	0.561
5527	SAPATA	8,786,849.7439	273,227.7046	575.2216	106°45'43"	276°05'33"	27.987	1.207
5528	SAPATA	8,786,848.7675	273,233.3965	575.2256	105°33'41"	274°53'31"	33.726	1.211
5529	COTA	8,786,846.4678	273,242.8862	574.9533	105°07'34"	274°27'24"	43.486	0.939
5530	COTA	8,786,844.7510	273,259.2715	574.9340	102°37'01"	271°56'51"	59.809	0.920
5531	COTA	8,786,840.0399	273,279.8216	574.4333	102°41'38"	272°01'28"	80.892	0.419
5532	COTA	8,786,848.3154	273,280.9873	574.2776	96°45'55"	266°05'45"	80.642	0.263
5533	COTA	8,786,853.3911	273,260.6873	574.6017	94°13'57"	263°33'47"	59.944	0.587
5534	COTA	8,786,857.4259	273,239.9028	574.4693	90°34'19"	259°54'09"	38.998	0.455
5535	COTA	8,786,861.2793	273,217.5879	574.1587	78°16'06"	247°35'56"	17.037	0.144
5536	SAPATA	8,786,863.6398	273,203.6470	574.1921	25°11'41"	194°31'31"	6.437	0.178
5537	SAPATA	8,786,864.4859	273,198.9315	574.1653	343°30'20"	152°50'10"	6.957	0.151
5538	SAPATA	8,786,883.3209	273,206.9508	573.7528	13°19'53"	182°39'43"	26.212	-0.262
5539	COTA	8,786,867.0769	273,183.7421	573.2628	298°21'01"	107°40'51"	19.504	-0.752
5540	COTA	8,786,878.9838	273,191.8771	573.3608	336°53'56"	146°13'46"	23.014	-0.654
5541	COTA	8,786,870.3123	273,166.2512	572.7583	289°49'47"	99°09'37"	36.840	-1.256
5542	COTA	8,786,873.8089	273,147.6589	572.4548	286°43'06"	96°02'56"	55.598	-1.560
5543	COTA	8,786,891.6475	273,208.6000	573.1278	12°48'39"	182°08'29"	34.696	-0.887

Nome	Descrição	Norte	Este	Cota
S9.1.3	E	8,786,857.8152	273,200.9068	574.0144

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5544	COTA	8,786,876.4784	273,134.6803	571.7762	285°44'18"	95°04'08"	68.806	-2.238
5545	COTA	8,786,895.4532	273,191.1820	572.3054	345°30'47"	154°50'37"	38.874	-1.709
5546	COTA	8,786,897.9127	273,173.9078	572.0564	326°02'47"	135°22'37"	48.340	-1.958
5547	MURO	8,786,901.3401	273,160.5171	571.7439	317°08'23"	126°28'13"	59.378	-2.270
5548	MURO	8,786,886.4368	273,157.6902	572.1718	303°30'57"	112°50'47"	51.835	-1.843
5549	MURO	8,786,890.4369	273,137.9641	572.2845	297°23'48"	106°43'38"	70.894	-1.730
5550	SAPATA	8,786,924.6841	273,165.5284	571.2239	332°07'05"	141°26'55"	75.651	-2.790
5551	SAPATA	8,786,929.2526	273,146.1942	570.7563	322°33'08"	131°52'58"	89.982	-3.258
5552	SAPATA	8,786,935.8538	273,147.5864	570.9638	325°39'25"	134°59'15"	94.515	-3.051
5553	IGREJA	8,786,938.0535	273,136.9023	570.6109	321°25'17"	130°45'07"	102.639	-3.404
5554	IGREJA	8,786,930.2107	273,134.8205	570.5929	317°36'31"	126°56'21"	98.023	-3.422
5555	COTA	8,786,946.7540	273,150.2266	570.5505	330°19'27"	139°39'17"	102.365	-3.464
5556	COTA	8,786,952.2340	273,151.4682	570.5844	332°21'47"	141°41'37"	106.579	-3.430
5557	COTA	8,786,947.5619	273,170.1368	570.5127	341°04'32"	150°24'22"	94.875	-3.502
5558	MURO	8,786,946.1294	273,200.2015	571.8913	359°32'33"	168°52'23"	88.317	-2.123
5559	MURO	8,786,940.9059	273,219.4239	572.0600	12°33'48"	181°53'38"	85.129	-1.954
5560	MURO	8,786,950.4005	273,222.1631	572.0092	12°55'49"	182°15'39"	94.994	-2.005
5561	POST	8,786,869.1146	273,123.0424	571.7424	278°15'25"	87°35'15"	78.680	-2.272
5562	COTA	8,786,868.3566	273,125.3314	571.6765	277°56'26"	87°16'16"	76.307	-2.338
5563	COTA	8,786,863.9334	273,153.5040	572.8637	277°21'16"	86°41'06"	47.796	-1.151
5564	POST	8,786,861.7778	273,164.2544	573.3085	276°10'14"	85°30'04"	36.866	-0.706
5565	CASA	8,786,928.1335	273,228.2183	572.9452	21°13'34"	190°33'24"	75.436	-1.069
5566	CASA	8,786,923.1270	273,226.9129	572.7794	21°42'42"	191°02'32"	70.299	-1.235
5567	CASA	8,786,920.9324	273,235.4656	573.0097	28°42'08"	198°01'58"	71.959	-1.005
5568	COTA	8,786,858.9926	273,173.5061	573.1622	272°27'38"	81°47'28"	27.426	-0.852
5569	SAPATA	8,786,961.6195	273,219.3441	571.5160	10°04'18"	179°24'08"	105.429	-2.498
5570	SAPATA	8,786,980.4086	273,224.7420	571.2810	11°00'09"	180°19'59"	124.889	-2.733
5571	CASA	8,786,857.5014	273,180.8372	573.4418	269°06'15"	78°26'05"	20.072	-0.573
5572	CASA	8,786,856.6377	273,186.1035	573.9221	265°27'08"	74°46'58"	14.850	-0.092
5573	CASA	8,786,855.7805	273,190.6466	573.9642	258°46'59"	68°06'49"	10.460	-0.050
1	PCO	8,786,901.1635	273,208.4746	572.6381	9°54'11"	179°14'01"	44.004	-1.376
2	PCO	8,786,915.1447	273,211.8467	572.0828	10°48'13"	180°08'03"	58.364	-1.932
3	PCO	8,786,909.4424	273,188.7116	571.9851	346°42'34"	156°02'24"	53.048	-2.029
4	PCO	8,786,920.7810	273,191.1972	571.7737	351°14'02"	160°33'52"	63.710	-2.241
5	PCO	8,786,916.6686	273,163.7095	571.4453	327°42'21"	137°02'11"	69.623	-2.569
6	PCO	8,786,928.1595	273,166.5160	571.0386	333°56'47"	143°16'37"	78.301	-2.976
7	PCO	8,786,923.8064	273,142.7947	570.8691	318°37'58"	127°57'48"	87.931	-3.145
8	PCO	8,786,933.5062	273,145.4698	570.6341	323°46'50"	133°06'40"	93.821	-3.380
9	PCO	8,786,979.1956	273,156.5305	568.9624	339°55'04"	149°14'54"	129.238	-5.052
10	PCO	8,786,998.0444	273,161.6741	568.5663	344°22'11"	153°42'01"	145.614	-5.448
11	PCO	8,786,972.4444	273,181.0169	569.5277	350°09'23"	159°29'13"	116.342	-4.487
12	PCO	8,786,989.7504	273,182.0989	568.9459	351°53'13"	161°13'03"	133.269	-5.068
13	PCO	8,786,968.2550	273,196.2259	569.8079	357°34'23"	166°54'13"	110.539	-4.207
14	PCO	8,786,985.9630	273,196.4304	569.1742	357°59'58"	167°19'48"	128.226	-4.840
15	PCO	8,786,960.0649	273,224.9347	570.3907	13°13'27"	182°33'17"	105.035	-3.624
16	PCO	8,786,976.6492	273,229.1926	569.7844	13°23'20"	182°43'10"	122.154	-4.230
17	PCO	8,787,007.9106	273,237.7327	568.9714	13°47'07"	183°06'57"	154.547	-5.043
18	PCO	8,787,034.4583	273,244.5969	568.4250	13°53'33"	183°13'23"	181.966	-5.589

Nome	Descrição	Norte	Este	Cota
S9.1.3	E	8,786,857.8152	273,200.9068	574.0144

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
19	PCO	8,787,018.6472	273,198.2475	568.4707	359°03'10"	168°23'00"	160.854	-5.544
20	PCO	8,787,048.9170	273,193.0799	567.5278	357°39'17"	166°59'07"	191.262	-6.487
21	PCO	8,787,031.0664	273,171.6207	567.6585	350°24'20"	159°44'10"	175.709	-6.356
22	PCO	8,787,053.3414	273,178.9067	567.1241	353°34'49"	162°54'39"	196.760	-6.890
23	PCO	8,787,043.2024	273,153.0323	567.1409	345°31'13"	154°51'03"	191.469	-6.874
24	PCO	8,787,063.0604	273,162.8646	566.7348	349°29'58"	158°49'48"	208.741	-7.280
25	PCO	8,787,065.0439	273,118.7753	566.0962	338°22'48"	147°42'38"	222.911	-7.918
26	PCO	8,787,081.3111	273,128.8163	565.9027	342°07'21"	151°27'11"	234.835	-8.112
27	PCO	8,787,093.1435	273,132.9282	565.7049	343°53'16"	153°13'06"	244.950	-8.310
28	PCO	8,787,087.1989	273,153.4175	566.0763	348°18'12"	157°38'02"	234.248	-7.938
29	PCO	8,787,082.9247	273,185.5163	566.3946	356°05'20"	165°25'10"	225.635	-7.620

Nome	Descrição	Norte	Este	Cota
S9.1.3.1	E	8,786,874.7581	273,128.0458	571.5959

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5574	CASA	8,786,880.0906	273,058.0967	569.1193	274°21'34"	171°16'07"	70.152	-2.477
5575	CASA	8,786,881.1139	273,052.0471	568.9265	274°46'50"	171°41'23"	76.264	-2.669
5576	POST	8,786,901.6066	273,014.8215	567.8260	283°20'24"	180°14'57"	116.364	-3.770
5577	CASA	8,786,882.7076	273,104.0271	570.8186	288°18'47"	185°13'20"	25.300	-0.777
5578	CASA	8,786,881.3660	273,109.6293	571.0758	289°44'17"	186°38'50"	19.566	-0.520
5579	SAPATA	8,786,879.7848	273,116.2458	571.3130	293°04'25"	189°58'58"	12.826	-0.283
5580	COTA	8,786,898.3820	273,024.3835	568.0880	282°50'17"	179°44'50"	106.320	-3.508
5581	COTA	8,786,895.6976	273,040.6379	568.4461	283°28'19"	180°22'52"	89.881	-3.150
5582	COTA	8,786,893.2353	273,052.2381	568.7176	283°41'53"	180°36'26"	78.027	-2.878
5583	COTA	8,786,889.1847	273,072.5544	569.4965	284°34'23"	181°28'56"	57.336	-2.099
5584	COTA	8,786,886.4985	273,085.7614	569.9273	285°31'03"	182°25'36"	43.884	-1.669
5585	COTA	8,786,884.8514	273,095.8446	570.3947	287°24'12"	184°18'45"	33.746	-1.201
5586	CASA	8,786,877.9100	273,124.0618	571.4740	308°20'53"	205°15'26"	5.080	-0.122
5587	CASA	8,786,883.0031	273,125.4532	571.3324	342°32'41"	239°27'14"	8.643	-0.263
5588	CASA	8,786,887.8358	273,126.6780	571.3021	354°01'45"	250°56'18"	13.149	-0.294
5589	CASA	8,786,893.4276	273,128.1817	571.1829	0°25'02"	257°19'35"	18.670	-0.413
5590	CASA	8,786,898.1363	273,129.3948	571.2605	3°18'09"	260°12'42"	23.417	-0.335
5591	CASA	8,786,907.7580	273,131.9069	571.1871	6°40'25"	263°34'58"	33.225	-0.409
5592	POST	8,786,907.3962	273,132.7406	571.3344	8°11'08"	265°05'41"	32.974	-0.262
5593	CASA	8,786,904.0189	273,130.8936	571.5217	5°33'32"	262°28'05"	29.399	-0.074

Nome	Descrição	Norte	Este	Cota
S9.1.1	E	8,786,773.5521	273,116.4401	573.0511

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5594	ARV	8,786,764.3137	273,119.6403	573.3349	160°53'38"	61°05'31"	9.777	0.284
5595	CASA	8,786,762.8461	273,120.5338	572.3086	159°04'28"	59°16'21"	11.462	-0.743
5596	ARV	8,786,761.7588	273,119.1603	572.6320	167°00'42"	67°12'35"	12.103	-0.419
5597	ARV	8,786,758.1861	273,118.2390	573.1232	173°19'22"	73°31'15"	15.471	0.072
5598	ARV	8,786,753.8825	273,117.3145	573.1162	177°27'17"	77°39'10"	19.689	0.065
5599	CASA	8,786,757.9028	273,119.6691	572.4561	168°20'30"	68°32'23"	15.979	-0.595
5600	CASA	8,786,752.7915	273,118.7157	573.3225	173°44'41"	73°56'34"	20.885	0.271

Nome	Descrição	Norte	Este	Cota
S9.1.1	E	8,786,773.5521	273,116.4401	573.0511

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5601	CER	8,786,748.1467	273,117.9455	572.3800	176°36'32"	76°48'25"	25.450	-0.671
5602	CASA	8,786,743.1070	273,116.8580	571.3268	179°12'49"	79°24'42"	30.448	-1.724

Nome	Descrição	Norte	Este	Cota
S9.1.3.2	E	8,786,873.8733	273,270.4632	574.3773

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
30	PCO	8,786,885.5423	273,282.2768	573.3873	45°21'10"	148°21'09"	16.605	-0.990
31	PCO	8,786,894.2899	273,257.8568	573.1048	328°18'23"	71°18'22"	23.995	-1.272
32	PCO	8,786,900.3357	273,231.1739	573.1594	303°57'41"	46°57'40"	47.370	-1.218
33	PCO	8,786,870.2933	273,249.7980	574.0553	260°10'19"	3°10'18"	20.973	-0.322
34	PCO	8,786,877.2143	273,225.2986	573.7502	274°13'51"	17°13'50"	45.288	-0.627
35	PCO	8,786,920.6079	273,236.5752	572.1122	324°03'13"	67°03'12"	57.728	-2.265
36	PCO	8,786,912.4706	273,258.9636	572.2421	343°24'33"	86°24'32"	40.274	-2.135
37	PCO	8,786,904.5538	273,286.0039	572.4788	26°51'49"	129°51'48"	34.392	-1.899
38	PCO	8,786,953.9012	273,248.4173	570.7988	344°35'54"	87°35'53"	83.009	-3.579
39	PCO	8,786,948.8760	273,266.6025	570.9207	357°03'12"	100°03'11"	75.102	-3.457
40	PCO	8,786,940.5339	273,292.1965	571.0837	18°03'27"	121°03'26"	70.114	-3.294
41	PCO	8,786,990.3924	273,307.7998	569.9508	17°46'02"	120°46'01"	122.355	-4.427
42	PCO	8,787,027.4774	273,321.2298	570.1008	18°17'20"	121°17'19"	161.776	-4.276
43	PCO	8,786,997.6474	273,279.3812	569.5046	4°07'16"	107°07'15"	124.095	-4.873
44	PCO	8,787,035.2316	273,291.9221	569.4742	7°34'31"	110°34'30"	162.779	-4.903
45	PCO	8,787,005.6832	273,247.8772	569.1905	350°16'36"	93°16'35"	133.731	-5.187
46	PCO	8,787,043.3162	273,257.6598	568.6953	355°40'44"	98°40'43"	169.926	-5.682
47	CERCA	8,787,074.6885	273,216.4554	567.1318	344°56'49"	87°56'48"	207.951	-7.246
48	CERCA	8,787,077.8195	273,216.8911	567.0924	345°16'56"	88°16'55"	210.865	-7.285
49	CERCA	8,787,075.7567	273,210.9700	566.9164	343°34'49"	86°34'48"	210.467	-7.461
50	CERCA	8,787,078.6730	273,212.5449	566.7534	344°12'32"	87°12'31"	212.832	-7.624
51	CERCA	8,787,074.5998	273,217.2393	567.0992	345°08'58"	88°08'57"	207.663	-7.278
52	CERCA	8,787,069.4005	273,244.6182	568.2288	352°28'13"	95°28'12"	197.228	-6.149
53	CERCA	8,787,061.4707	273,288.0284	569.5325	5°20'57"	108°20'56"	188.418	-4.845
54	CERCA	8,787,054.5402	273,324.4129	570.4214	16°37'35"	119°37'34"	188.550	-3.956
55	CERCA	8,787,052.1037	273,338.8833	570.7612	21°00'04"	124°00'03"	190.912	-3.616
56	CERCA	8,787,048.4110	273,359.5833	571.3514	27°02'57"	130°02'56"	195.974	-3.026
57	PCO	8,787,012.1462	273,355.6891	570.9455	31°38'53"	134°38'52"	162.428	-3.432
58	CERCA	8,787,043.4415	273,387.7561	572.9235	34°40'20"	137°40'19"	206.182	-1.454
59	PCO	8,787,007.0679	273,381.6031	571.7628	39°50'32"	142°50'31"	173.473	-2.615
60	PCO	8,786,973.4801	273,344.6162	570.6991	36°39'58"	139°39'57"	124.178	-3.678
61	PCO	8,786,971.3925	273,373.5988	571.1941	46°36'12"	149°36'11"	141.940	-3.183
62	PCO	8,786,926.5574	273,332.0624	571.7504	49°27'38"	152°27'37"	81.056	-2.627
63	PCO	8,786,923.7826	273,361.2510	571.8274	61°12'03"	164°12'02"	103.602	-2.550
64	PCO	8,786,890.1948	273,324.4667	572.8919	73°11'01"	176°11'00"	56.416	-1.485
65	PCO	8,786,892.1721	273,354.1531	572.6853	77°39'59"	180°39'58"	85.667	-1.692
66	PCO	8,786,854.6676	273,316.8560	573.6786	112°29'19"	215°29'18"	50.211	-0.699
67	PCO	8,786,850.0542	273,349.5805	573.4317	106°45'18"	209°45'17"	82.625	-0.946
68	PCO	8,786,818.0014	273,304.5922	574.7569	148°34'54"	251°34'53"	65.471	0.380
69	PCO	8,786,785.4778	273,299.3511	575.3610	161°54'09"	264°54'08"	92.996	0.984
70	PCO	8,786,809.8488	273,340.4310	574.1936	132°27'37"	235°27'36"	94.840	-0.184

Nome	Descrição	Norte	Este	Cota
S9.1.3.2	E	8,786,873.8733	273,270.4632	574.3773

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
71	PCO	8,786,747.2600	273,293.8611	575.9359	169°31'48"	272°31'47"	128.757	1.559
72	PCO	8,786,773.6158	273,332.8930	574.8048	148°05'23"	251°05'22"	118.106	0.428
73	PCO	8,786,741.5191	273,327.9988	575.2054	156°30'18"	259°30'17"	144.319	0.828
74	PCO	8,786,735.7216	273,357.5922	574.9517	147°45'41"	250°45'40"	163.332	0.574
75	PCO	8,786,730.0369	273,386.0097	574.9477	141°13'28"	244°13'27"	184.499	0.570
76	PCO	8,786,767.6259	273,365.2104	574.5883	138°16'29"	241°16'28"	142.357	0.211
77	PCO	8,786,762.7075	273,398.9236	574.3000	130°52'19"	233°52'18"	169.882	-0.077
78	PCO	8,786,804.5397	273,369.5851	574.0899	124°58'19"	227°58'18"	120.964	-0.287
79	PCO	8,786,796.4849	273,408.0583	574.1434	119°21'18"	222°21'17"	157.865	-0.234
80	PCO	8,786,844.4480	273,374.5696	573.3771	105°46'58"	208°46'57"	108.185	-1.000
81	PCO	8,786,832.1201	273,419.1324	573.6640	105°41'14"	208°41'13"	154.421	-0.713
82	PCO	8,786,894.6300	273,382.7448	572.3957	79°31'35"	182°31'34"	114.184	-1.982
83	PCO	8,786,887.6772	273,429.3065	572.6213	85°02'00"	188°01'59"	159.442	-1.756
84	PCO	8,786,945.8330	273,387.2378	571.3712	58°21'27"	161°21'26"	137.166	-3.006
85	PCO	8,786,933.0231	273,438.3162	572.8108	70°35'17"	173°35'16"	177.970	-1.567
86	PCO	8,786,994.3741	273,397.9758	572.2183	46°37'10"	149°37'09"	175.442	-2.159
87	PCO	8,786,985.8261	273,443.9452	573.5635	57°09'53"	160°09'52"	206.469	-0.814
88	PCO	8,787,040.2194	273,405.6811	573.3026	39°06'24"	142°06'23"	214.371	-1.075
89	PCO	8,787,031.9553	273,451.0086	574.3565	48°47'43"	151°47'42"	239.972	-0.021
90	PCO	8,787,036.2522	273,429.1189	574.5444	44°20'08"	147°20'07"	227.021	0.167
91	PCO	8,787,031.9305	273,451.0316	574.3320	48°48'12"	151°48'11"	239.973	-0.045
92	CERCA	8,787,025.7854	273,484.0004	574.0291	54°34'18"	157°34'17"	262.060	-0.348
93	CERCA	8,787,018.1711	273,524.8663	573.9935	60°26'17"	163°26'16"	292.477	-0.384
94	PCO	8,786,983.9459	273,476.2743	573.7615	61°51'40"	164°51'39"	233.397	-0.616
95	PCO	8,786,976.3023	273,508.7869	573.9470	66°44'33"	169°44'32"	259.403	-0.430
96	PCO	8,786,927.6930	273,469.3178	572.8669	74°51'21"	177°51'20"	206.009	-1.510
97	PCO	8,786,919.9865	273,502.1661	573.3619	78°44'39"	181°44'38"	236.247	-1.015
98	PCO	8,786,870.9632	273,455.7154	573.1389	90°54'00"	193°53'59"	185.275	-1.238
99	PCO	8,786,863.4871	273,493.0901	573.3820	92°40'16"	195°40'15"	222.869	-0.995
100	PCO	8,786,809.5156	273,447.5651	574.0722	109°58'15"	212°58'14"	188.433	-0.305
101	PCO	8,786,803.1597	273,483.6262	574.3369	108°21'09"	211°21'08"	224.586	-0.040
102	PCO	8,786,785.7998	273,444.3205	574.3862	116°51'58"	219°51'57"	194.893	0.009
103	PCO	8,786,778.4175	273,481.1036	574.6750	114°22'43"	217°22'42"	231.260	0.298
104	PCO	8,786,771.7564	273,514.6650	574.8673	112°41'35"	215°41'34"	264.693	0.490
105	PCO	8,786,762.8398	273,558.2678	575.3183	111°05'47"	214°05'46"	308.480	0.941
106	PCO	8,786,806.8808	273,517.1837	574.4902	105°11'29"	208°11'28"	255.654	0.113
107	PCO	8,786,801.2513	273,561.7467	574.7522	103°59'58"	206°59'57"	300.200	0.375
108	PCO	8,786,848.1182	273,531.7138	574.0162	95°37'49"	198°37'48"	262.517	-0.361
109	PCO	8,786,851.2994	273,566.6352	574.2797	94°21'31"	197°21'30"	297.031	-0.098
110	PCO	8,786,902.1028	273,536.1608	573.7013	83°56'07"	186°56'06"	267.193	-0.676
111	PCO	8,786,899.2752	273,571.1291	574.3087	85°10'15"	188°10'14"	301.737	-0.069
112	PCO	8,786,945.4640	273,541.2846	574.1165	75°11'34"	178°11'33"	280.124	-0.261
113	PCO	8,786,942.6859	273,575.0437	574.5882	77°16'09"	180°16'08"	312.257	0.211
114	CERCA	8,786,940.9993	273,574.8751	574.5906	77°33'53"	180°33'52"	311.725	0.213
115	PCO	8,786,984.9719	273,545.9530	574.2768	68°02'13"	171°02'12"	297.048	-0.100
116	CERCA	8,786,987.2468	273,578.8750	574.8830	69°48'59"	172°48'58"	328.590	0.506
117	PCO	8,787,013.3970	273,549.5514	574.9291	63°26'18"	166°26'17"	312.021	0.552
118	CERCA	8,787,007.3737	273,581.0066	574.8412	66°44'15"	169°44'14"	338.023	0.464

Nome	Descrição	Norte	Este	Cota
S9.1.3.2	E	8,786,873.8733	273,270.4632	574.3773

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
119	CERCA	8,786,764.6903	273,547.9841	575.1985	111°28'33"	214°28'32"	298.226	0.821
120	PCO	8,786,749.1433	273,437.2743	574.8620	126°47'12"	229°47'11"	208.287	0.485
121	PCO	8,786,723.4228	273,543.8902	575.6210	118°49'17"	221°49'16"	312.086	1.244
122	PCO	8,786,736.7333	273,483.2675	575.2652	122°47'58"	225°47'57"	253.166	0.888

Nome	Descrição	Norte	Este	Cota
S8.1.1.1	E	8,786,732.6040	273,729.4066	577.0554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
123	CERCA	8,786,988.0826	273,686.1062	575.8858	350°22'50"	126°14'06"	259.122	-1.170
124	CERCA	8,786,993.8467	273,649.5171	575.6775	342°59'46"	118°51'02"	273.185	-1.378
125	PCO	8,786,939.1211	273,682.0824	576.0804	347°05'36"	122°56'52"	211.870	-0.975
126	PCO	8,786,945.0221	273,646.1595	575.4275	338°35'59"	114°27'15"	228.148	-1.628
127	PCO	8,786,880.0509	273,676.7031	575.7265	340°19'52"	116°11'08"	156.583	-1.329
128	PCO	8,786,881.3835	273,652.1656	575.4393	332°33'48"	108°25'04"	167.635	-1.616
129	PCO	8,786,823.8049	273,673.5720	575.6367	328°31'28"	104°22'44"	106.935	-1.419
130	PCO	8,786,827.6103	273,648.4616	575.3490	319°34'09"	95°25'25"	124.813	-1.706
131	PCO	8,786,784.8809	273,672.0293	575.7295	312°20'13"	88°11'29"	77.621	-1.326
132	PCO	8,786,789.9398	273,645.4604	575.4818	304°20'00"	80°11'16"	101.658	-1.574
133	PCO	8,786,755.4291	273,670.8413	576.1998	291°17'34"	67°08'50"	62.856	-0.856
134	PCO	8,786,760.7368	273,640.4889	575.8208	287°33'25"	63°24'41"	93.262	-1.235
135	CERCA	8,786,713.5357	273,668.8498	576.7684	252°31'18"	28°22'34"	63.488	-0.287
136	PCO	8,786,713.0023	273,639.8721	576.4289	257°39'04"	33°30'20"	91.655	-0.626
137	CERCA	8,786,671.9780	273,667.1427	577.2306	225°45'49"	1°37'05"	86.904	0.175
138	CERCA	8,786,677.6790	273,638.1846	576.8232	238°56'52"	14°48'08"	106.481	-0.232
139	CERCA	8,786,665.2721	273,703.1343	577.7211	201°18'55"	337°10'11"	72.276	0.666
140	CERCA	8,786,659.6065	273,733.2574	577.9121	176°58'49"	312°50'05"	73.099	0.857
141	PCO	8,786,708.9532	273,733.4206	577.3916	170°22'03"	306°13'19"	23.989	0.336
142	PCO	8,786,710.4478	273,707.4397	577.2414	224°45'15"	0°36'31"	31.200	0.186
143	PCO	8,786,763.0556	273,740.5720	576.7746	20°08'10"	155°59'26"	32.434	-0.281
144	PCO	8,786,761.3917	273,712.7483	576.3962	329°56'38"	105°47'54"	33.260	-0.659
145	PCO	8,786,803.6988	273,747.3574	576.5926	14°10'14"	150°01'30"	73.326	-0.463
146	PCO	8,786,807.6429	273,710.1836	576.1136	345°37'53"	121°29'09"	77.462	-0.942
147	PCO	8,786,838.2097	273,758.8971	576.8118	15°36'09"	151°27'25"	109.646	-0.244
148	PCO	8,786,842.6409	273,724.5044	576.3892	357°26'57"	133°18'13"	110.146	-0.666
149	PCO	8,786,876.9265	273,764.1307	576.8383	13°31'42"	149°22'58"	148.441	-0.217
150	PCO	8,786,883.3986	273,726.0920	576.5104	358°44'27"	134°35'43"	150.831	-0.545
151	PCO	8,786,915.3169	273,764.6134	576.8452	10°54'24"	146°45'40"	186.074	-0.210
152	PCO	8,786,917.9151	273,727.2142	576.5940	359°19'20"	135°10'36"	185.324	-0.461
153	CERCA	8,786,971.5368	273,775.7781	576.8722	10°59'00"	146°50'16"	243.391	-0.183
154	CERCA	8,786,978.1891	273,741.3018	576.5874	2°46'23"	138°37'39"	245.873	-0.468
155	CERCA	8,786,971.5318	273,775.4719	576.8531	10°54'46"	146°46'02"	243.328	-0.202
156	CERCA	8,786,952.6412	273,875.3436	577.2526	33°33'14"	169°24'30"	264.034	0.197
157	CERCA	8,786,960.3528	273,832.4091	577.1128	24°20'08"	160°11'24"	249.958	0.057
158	PCO	8,786,904.3452	273,827.8421	577.1239	29°49'11"	165°40'27"	197.951	0.069
159	PCO	8,786,901.8368	273,869.9810	577.3128	39°42'54"	175°34'10"	220.002	0.257
160	PCO	8,786,823.0509	273,816.5038	577.2503	43°55'09"	179°46'25"	125.565	0.195
161	PCO	8,786,819.8280	273,865.1862	577.6682	57°17'01"	193°08'17"	161.382	0.613

Nome	Descrição	Norte	Este	Cota
S8.1.1.1	E	8,786,732.6040	273,729.4066	577.0554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
162	PCO	8,786,757.9708	273,809.7386	577.3299	72°28'31"	208°19'47"	84.242	0.274
163	PCO	8,786,750.9213	273,850.9895	577.6819	81°25'57"	217°17'13"	122.955	0.626
164	PCO	8,786,710.1565	273,804.4011	577.7120	106°39'49"	242°31'05"	78.282	0.657
165	PCO	8,786,711.3483	273,853.4648	577.9593	99°43'21"	235°34'37"	125.866	0.904
166	CERCA	8,786,661.7349	273,815.9798	578.5132	129°18'14"	265°09'30"	111.881	1.458
167	CERCA	8,786,677.6369	273,861.0302	578.4928	112°39'57"	248°31'13"	142.640	1.437

Nome	Descrição	Norte	Este	Cota
S8.1.2.1	E	8,786,715.2203	273,981.0186	578.6614

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1.2.2	A	8,786,776.3799	274,145.3666	577.4344	69°35'17"	179°16'03"	175.359	-1.227
168	CERCA	8,786,764.6979	274,136.4318	577.7016	72°20'26"	182°01'12"	163.099	-0.960
169	CERCA	8,786,777.0450	274,127.6693	577.9734	67°08'27"	176°49'13"	159.150	-0.688
170	CERCA	8,786,742.0571	274,074.2968	578.3950	73°56'57"	183°37'43"	97.062	-0.266
171	CERCA	8,786,754.2717	274,067.2579	578.7319	65°38'16"	175°19'02"	94.669	0.070
172	CERCA	8,786,720.6885	273,977.9282	578.7408	330°31'36"	80°12'22"	6.281	0.079
173	CERCA	8,786,708.7823	273,981.9568	578.7394	171°42'32"	281°23'18"	6.506	0.078
174	CERCA	8,786,720.8028	274,016.2784	578.6788	81°00'12"	190°40'58"	35.699	0.017
175	CERCA	8,786,724.1618	274,025.0917	578.5354	78°31'54"	188°12'40"	44.971	-0.126
176	CERCA	8,786,736.0841	274,018.9104	579.0542	61°09'44"	170°50'30"	43.256	0.393
177	PCO	8,786,774.1026	273,976.9883	578.2744	356°05'04"	105°45'50"	59.020	-0.387
178	PCO	8,786,782.5357	274,018.0875	578.2217	28°50'26"	138°31'12"	76.847	-0.440
179	PCO	8,786,832.9226	273,972.6417	577.9194	355°55'45"	105°36'31"	118.000	-0.742
180	PCO	8,786,830.9344	274,018.4347	577.6460	17°55'07"	127°35'53"	121.613	-1.015
181	PCO	8,786,878.3268	273,967.2098	577.7071	355°09'39"	104°50'25"	163.690	-0.954
182	PCO	8,786,884.3197	274,022.5089	577.3700	13°47'09"	123°27'55"	174.115	-1.291
183	PCO	8,786,903.8323	273,963.0602	577.6001	354°33'40"	104°14'26"	189.465	-1.061
184	CERCA	8,786,922.8991	274,025.2030	577.0962	12°00'39"	121°41'25"	212.327	-1.565
185	CERCA	8,786,935.2677	273,962.1011	577.5347	355°05'11"	104°45'57"	220.859	-1.127
186	CERCA	8,786,916.3973	274,057.6841	576.8478	20°51'40"	130°32'26"	215.290	-1.814
187	PCO	8,786,847.1135	274,051.3320	577.2940	28°03'45"	137°44'31"	149.465	-1.367
188	PCO	8,786,780.6430	274,043.1029	578.0823	43°30'01"	153°10'47"	90.192	-0.579
189	PCO	8,786,760.1794	273,904.1675	578.1072	300°19'42"	50°00'28"	89.036	-0.554
190	PCO	8,786,824.5486	273,891.3075	577.7594	320°37'44"	70°18'30"	141.424	-0.902

Nome	Descrição	Norte	Este	Cota
S8.1.2.2	E	8,786,776.3766	274,145.3577	577.2864

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S8.1.2.3	A	8,786,846.3049	274,337.0269	576.1086	69°57'22"	180°22'05"	204.027	-1.178
S8.1.2.4	A	8,786,853.9735	274,366.3928	575.9858	70°39'21"	181°04'04"	234.260	-1.301
191	PCO	8,786,823.2618	274,118.7725	576.9617	330°26'44"	80°51'27"	53.898	-0.325
192	PCO	8,786,862.1601	274,110.2622	576.8099	337°44'59"	88°09'42"	92.685	-0.477
193	CERCA	8,786,906.7104	274,106.7352	576.4463	343°29'37"	93°54'20"	135.936	-0.840
194	CERCA	8,786,898.0760	274,150.7557	576.1731	2°32'23"	112°57'06"	121.819	-1.113
195	CERCA	8,786,799.7834	274,185.7672	576.8005	59°55'08"	170°19'51"	46.699	-0.486
196	PCO	8,786,851.4361	274,158.1631	576.5120	9°40'54"	120°05'37"	76.144	-0.774

Nome	Descrição	Norte	Este	Cota
S8.1.2.2	E	8,786,776.3766	274,145.3577	577.2864

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
197	CERCA	8,786,794.0069	274,169.1694	577.2107	53°29'01"	163°53'44"	29.628	-0.076
198	PCO	8,786,837.5740	274,196.0126	576.3564	39°36'56"	150°01'39"	79.442	-0.930
199	CERCA	8,786,888.8324	274,197.1780	575.9959	24°44'26"	135°09'09"	123.821	-1.290
200	PCO	8,786,843.0240	274,239.1742	576.2026	54°36'36"	165°01'19"	115.080	-1.084
201	CERCA	8,786,879.1708	274,247.0928	575.9444	44°42'12"	155°06'55"	144.626	-1.342
202	PCO	8,786,846.1984	274,273.9384	576.2075	61°29'50"	171°54'33"	146.315	-1.079
203	CERCA	8,786,873.3282	274,277.0050	576.0401	53°37'49"	164°02'32"	163.495	-1.246
204	PCO	8,786,852.0673	274,308.1133	576.1196	65°03'32"	175°28'15"	179.495	-1.167
205	CERCA	8,786,866.5272	274,311.3693	576.0384	61°29'47"	171°54'30"	188.910	-1.248
206	CERCA	8,786,857.5673	274,347.6088	576.0044	68°07'40"	178°32'23"	217.939	-1.282
207	CERCA	8,786,860.5074	274,337.6760	575.9754	66°22'22"	176°47'05"	209.915	-1.311
208	CERCA	8,786,859.2193	274,338.7034	575.9206	66°48'23"	177°13'06"	210.346	-1.366
209	CERCA	8,786,857.0302	274,354.0144	576.0774	68°52'00"	179°16'43"	223.702	-1.209
210	CERCA	8,786,859.7260	274,365.5249	575.9574	69°15'53"	179°40'36"	235.416	-1.329
211	CERCA	8,786,845.9019	274,367.7263	575.9611	72°38'16"	183°02'59"	232.984	-1.325
212	CERCA	8,786,839.0789	274,340.0940	576.1637	72°09'08"	182°33'51"	204.582	-1.123
213	CERCA	8,786,852.8060	274,334.0657	576.0036	67°57'05"	178°21'48"	203.598	-1.283
214	CERCA	8,786,843.8091	274,307.0110	576.2238	67°21'25"	177°46'08"	175.154	-1.063
215	CERCA	8,786,827.7667	274,309.1124	576.3356	72°34'37"	182°59'20"	171.629	-0.951
216	CERCA	8,786,815.6357	274,275.8218	576.4347	73°15'09"	183°39'52"	136.243	-0.852
217	CERCA	8,786,830.8560	274,268.6069	576.2538	66°09'12"	176°33'55"	134.753	-1.033
218	CERCA	8,786,818.7811	274,235.2567	576.3044	64°44'50"	175°09'33"	99.398	-0.982
219	CERCA	8,786,802.6146	274,240.0312	576.5266	74°30'35"	184°55'18"	98.242	-0.760
220	CERCA	8,786,786.0621	274,195.1373	576.9550	78°59'23"	189°24'06"	50.713	-0.331
221	CERCA	8,786,775.1418	274,164.7795	577.2082	93°38'17"	204°03'00"	19.461	-0.078

Nome	Descrição	Norte	Este	Cota
B6	E	8,786,537.8661	273,085.2313	572.8617

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B6.1	A	8,786,493.6978	273,275.2218	575.2926	103°05'15"	273°48'27"	195.057	2.431
B6.2	A	8,786,488.7814	273,076.3151	573.4964	190°17'44"	1°00'56"	49.888	0.635
3730	CASA	8,786,531.3026	273,056.3405	572.8914	257°12'02"	67°55'14"	29.627	0.030
3731	CASA	8,786,530.2657	273,061.0486	572.8694	252°33'09"	63°16'21"	25.349	0.008
3732	CASA	8,786,521.0110	273,059.2437	572.8139	237°02'00"	47°45'12"	30.975	-0.048
3733	MURO	8,786,513.6831	273,058.5013	575.2420	227°51'50"	38°35'02"	36.046	2.380
3734	CASA	8,786,527.9385	273,072.8076	572.9649	231°22'20"	42°05'32"	15.903	0.103
3735	CASA	8,786,526.6431	273,078.9219	573.0552	209°20'38"	20°03'50"	12.875	0.194
3736	CASA	8,786,519.5788	273,077.6775	573.2346	202°26'38"	13°09'50"	19.786	0.373
3737	MF	8,786,529.3618	273,078.3303	572.8215	219°03'30"	29°46'42"	10.952	-0.040
3738	MF	8,786,528.8774	273,079.6719	572.8585	211°44'11"	22°27'23"	10.569	-0.003
3739	MF	8,786,527.6911	273,079.7785	573.0061	208°11'13"	18°54'25"	11.544	0.144
3740	CASA	8,786,556.5015	273,059.0405	575.6028	305°25'58"	116°09'10"	32.144	2.741
3741	CASA	8,786,554.8380	273,065.3845	575.8640	310°32'07"	121°15'19"	26.114	3.002
3742	CASA	8,786,550.2227	273,064.1150	572.7604	300°20'05"	111°03'17"	24.466	-0.101
3743	CASA	8,786,549.0747	273,069.8686	572.8386	306°06'52"	116°50'04"	19.017	-0.023
3744	POST	8,786,548.0418	273,069.4696	572.6016	302°50'46"	113°33'58"	18.761	-0.260
3745	CASA	8,786,547.7507	273,076.2789	572.8715	317°49'59"	128°33'11"	13.336	0.010
3746	CASA	8,786,546.4535	273,083.0139	572.8988	345°31'17"	156°14'29"	8.869	0.037
3747	MF	8,786,545.4162	273,081.4591	572.7806	333°27'09"	144°10'21"	8.440	-0.081
3748	MF	8,786,545.3001	273,083.3472	572.7728	345°46'41"	156°29'53"	7.669	-0.089
3749	MF	8,786,547.3440	273,084.1624	572.7366	353°33'55"	164°17'07"	9.538	-0.125
3750	MURO	8,786,554.2903	273,084.9857	572.8487	359°08'36"	169°51'48"	16.426	-0.013
3751	MURO	8,786,554.2725	273,085.3782	572.7128	0°30'47"	171°13'59"	16.407	-0.149
3752	MURO	8,786,567.0048	273,087.8706	572.7015	5°10'32"	175°53'44"	29.258	-0.160
3753	CER	8,786,589.3387	273,091.9872	571.6834	7°28'39"	178°11'51"	51.914	-1.178
3754	MF	8,786,590.6938	273,092.4748	572.3791	7°48'27"	178°31'39"	53.322	-0.483
3755	MF	8,786,540.5511	273,075.0866	572.7079	284°49'27"	95°32'39"	10.494	-0.154
3756	MF	8,786,537.7326	273,077.0564	572.7312	269°03'50"	79°47'02"	8.176	-0.130
3757	MF	8,786,536.4305	273,073.9080	572.6806	262°46'27"	73°29'39"	11.414	-0.181
3758	MF	8,786,538.4938	273,074.0389	572.7526	273°12'35"	83°55'47"	11.210	-0.109
3759	MF	8,786,539.5900	273,069.8396	571.9307	276°23'26"	87°06'38"	15.488	-0.931

Nome	Descrição	Norte	Este	Cota
B7	E	8,786,564.7257	272,946.9053	570.5895

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B7.1	A	8,786,554.0132	272,926.2015	570.3041	242°38'32"	330°37'24"	23.311	-0.285
B7.2	A	8,786,624.9750	272,944.9813	569.8088	358°10'16"	86°09'08"	60.280	-0.781
3610	CASA	8,786,545.5211	272,946.6750	571.1724	180°41'13"	268°40'05"	19.206	0.583
3611	POST	8,786,546.6397	272,947.3709	571.1628	178°31'31"	266°30'23"	18.092	0.573
3612	MF	8,786,546.6557	272,947.9982	570.9508	176°32'20"	264°31'12"	18.103	0.361
3613	CASA	8,786,545.3926	272,941.1170	570.9643	196°40'04"	284°38'56"	20.181	0.375
3614	CASA	8,786,545.1946	272,934.8196	570.8925	211°44'56"	299°43'48"	22.968	0.303
3615	CASA	8,786,545.0146	272,929.7105	570.7733	221°05'58"	309°04'50"	26.157	0.184
3616	CASA	8,786,544.8917	272,926.4197	570.6105	225°55'33"	313°54'25"	28.514	0.021
3617	CASA	8,786,544.7066	272,920.9180	570.5476	232°23'29"	320°22'21"	32.804	-0.042
3618	CASA	8,786,544.5980	272,917.3307	570.4808	235°45'43"	323°44'35"	35.774	-0.109

Nome	Descrição	Norte	Este	Cota
B7	E	8,786,564.7257	272,946.9053	570.5895

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3619	CASA	8,786,544.7125	272,912.7335	570.3731	239°38'39"	327°37'31"	39.601	-0.216
3620	CASA	8,786,544.8023	272,906.4044	570.3228	243°48'23"	331°47'15"	45.136	-0.267
3621	CASA	8,786,544.8603	272,902.5847	569.4158	245°51'26"	333°50'18"	48.569	-1.174
3622	CASA	8,786,544.9267	272,896.9852	569.2991	248°21'58"	336°20'50"	53.703	-1.290
3623	POST	8,786,545.8787	272,896.0834	569.6981	249°39'11"	337°38'03"	54.204	-0.891
3624	CASA	8,786,545.4094	272,890.5783	569.9608	251°04'18"	339°03'10"	59.547	-0.629
3625	CASA	8,786,545.5779	272,886.7911	569.1388	252°19'56"	340°18'48"	63.090	-1.451
3626	CASA	8,786,545.6220	272,883.0340	568.8240	253°20'54"	341°19'46"	66.667	-1.765
3627	CASA	8,786,545.7927	272,877.5584	569.0646	254°43'46"	342°42'38"	71.885	-1.525
3628	CASA	8,786,573.4738	272,878.1123	569.3870	277°14'50"	5°13'42"	69.347	-1.202
3629	CASA	8,786,573.2933	272,883.4399	569.6830	277°41'18"	5°40'10"	64.041	-0.906
3630	CASA	8,786,571.7396	272,872.8497	568.7647	275°24'38"	3°23'30"	74.387	-1.825
3631	ARV	8,786,571.6633	272,879.3697	569.4536	275°51'55"	3°50'47"	67.891	-1.136
3632	CASA	8,786,573.0305	272,889.2200	569.7390	278°11'33"	6°10'25"	58.280	-0.850
3633	CASA	8,786,571.8812	272,897.2896	569.6094	278°12'24"	6°11'16"	50.129	-0.980
3634	POST	8,786,571.3037	272,897.1522	569.5331	277°31'54"	5°30'46"	50.186	-1.056
3635	CASA	8,786,572.8319	272,897.4512	568.6068	279°18'32"	7°17'24"	50.114	-1.983
3636	CASA	8,786,571.9785	272,902.3477	569.6973	279°14'43"	7°13'35"	45.144	-0.892
3637	CASA	8,786,572.0445	272,907.0009	569.6705	280°23'35"	8°22'27"	40.570	-0.919
3638	CASA	8,786,572.1672	272,911.8269	572.6849	281°58'38"	9°57'30"	35.859	2.095
3639	CASA	8,786,571.8348	272,917.0829	568.7731	283°24'29"	11°23'21"	30.658	-1.816
3640	CASA	8,786,570.7789	272,916.9701	569.8138	281°25'54"	9°24'46"	30.541	-0.776
3641	CASA	8,786,570.5899	272,921.2807	570.1225	282°53'25"	10°52'17"	26.287	-0.467
3642	CASA	8,786,570.5010	272,924.7413	570.1144	284°36'18"	12°35'10"	22.904	-0.475
3643	CASA	8,786,570.4349	272,928.1625	570.1814	286°56'28"	14°55'20"	19.593	-0.408
3644	CASA	8,786,570.3889	272,932.7253	570.1935	291°46'15"	19°45'07"	15.269	-0.396
3645	CASA	8,786,570.3583	272,937.5267	570.4017	300°59'17"	28°58'09"	10.940	-0.188
3646	MF	8,786,568.8509	272,937.3954	570.1833	293°27'02"	21°25'54"	10.366	-0.406
3647	MF	8,786,569.0159	272,938.6472	570.2458	297°27'09"	25°26'01"	9.306	-0.344
3648	MF	8,786,570.7880	272,938.9524	570.2980	307°19'03"	35°17'55"	10.000	-0.291
3649	CASA	8,786,581.9251	272,938.0329	570.3489	332°42'47"	60°41'39"	19.353	-0.241
3650	CASA	8,786,588.3910	272,938.2746	570.2471	339°57'48"	67°56'40"	25.190	-0.342
3651	POST	8,786,590.0929	272,939.5248	570.0136	343°46'41"	71°45'33"	26.419	-0.576
3652	CASA	8,786,593.5218	272,938.4563	570.7394	343°38'53"	71°37'45"	30.010	0.150
3653	MURO	8,786,604.5524	272,938.8962	570.0613	348°37'47"	76°36'39"	40.624	-0.528
3654	MURO	8,786,616.5145	272,939.3779	569.7120	351°43'49"	79°42'41"	52.333	-0.877
3655	MF	8,786,621.2667	272,939.0938	569.6666	352°08'03"	80°06'55"	57.078	-0.923
3656	MF	8,786,620.9528	272,940.8987	569.7306	353°54'09"	81°53'01"	56.547	-0.859
3657	MF	8,786,619.4515	272,941.0982	569.7646	353°56'35"	81°55'27"	55.033	-0.825
3658	MF	8,786,622.3361	272,948.1602	569.8638	1°14'53"	89°13'45"	57.624	-0.726
3659	CASA	8,786,610.7764	272,948.0543	569.9950	1°25'46"	89°24'38"	46.065	-0.594
3660	MURO	8,786,604.7905	272,948.0113	570.0613	1°34'53"	89°33'45"	40.080	-0.528
3661	MURO	8,786,597.2766	272,947.9294	570.2665	1°48'08"	89°47'00"	32.567	-0.323
3662	CASA	8,786,593.4018	272,947.8916	570.4573	1°58'12"	89°57'04"	28.693	-0.132
3663	CASA	8,786,589.9913	272,947.8954	570.1735	2°14'40"	90°13'32"	25.285	-0.416
3664	CASA	8,786,580.0573	272,947.9185	570.1811	3°46'52"	91°45'44"	15.365	-0.408
3665	CASA	8,786,571.0149	272,947.6139	570.5143	6°25'45"	94°24'37"	6.329	-0.075
3666	MF	8,786,572.8577	272,946.2065	570.3793	355°05'19"	83°04'11"	8.162	-0.210

Nome	Descrição	Norte	Este	Cota
B7	E	8,786,564.7257	272,946.9053	570.5895

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3667	MF	8,786,571.1541	272,946.4868	570.4130	356°16'31"	84°15'23"	6.442	-0.176
3668	MF	8,786,569.7677	272,948.3722	570.4555	16°13'19"	104°12'11"	5.251	-0.134
3669	CASA	8,786,570.4562	272,953.3071	570.6005	48°10'03"	136°08'55"	8.592	0.011
3670	CASA	8,786,569.9871	272,959.4669	570.7175	67°16'27"	155°15'19"	13.619	0.128
3671	CASA	8,786,569.1183	272,959.4992	570.7089	70°46'19"	158°45'11"	13.338	0.119
3672	CASA	8,786,568.6591	272,965.5274	570.9885	78°04'24"	166°03'16"	19.033	0.399
3673	ARV	8,786,567.2163	272,965.0249	570.9146	82°10'25"	170°09'17"	18.290	0.325
3674	ARV	8,786,568.0841	272,970.9317	571.5945	82°02'35"	170°01'27"	24.260	1.005
3675	ARV	8,786,567.9000	272,975.8407	569.9209	83°44'23"	171°43'15"	29.109	-0.669
3676	ARV	8,786,566.9799	272,981.6212	571.3551	86°17'06"	174°15'58"	34.789	0.766
3677	POST	8,786,566.1389	272,981.3193	571.3237	87°38'55"	175°37'47"	34.443	0.734
3678	CASA	8,786,565.8136	272,987.4677	571.5476	88°27'50"	176°26'42"	40.577	0.958
3679	CASA	8,786,564.8198	272,992.6062	571.5964	89°52'56"	177°51'48"	45.701	1.007
3680	CASA	8,786,563.6364	272,998.3527	571.6054	91°12'47"	179°11'39"	51.459	1.016
3681	CASA	8,786,562.4650	273,004.4839	571.9228	92°14'55"	180°13'47"	57.623	1.333
3682	CASA	8,786,561.1722	273,010.6843	573.0328	93°11'21"	181°10'13"	63.878	2.443
3683	CASA	8,786,560.0442	273,016.5040	572.9189	93°50'54"	181°49'46"	69.756	2.329
3684	CASA	8,786,558.4998	273,023.3291	572.3140	94°39'27"	182°38'19"	76.677	1.725
3685	POST	8,786,557.6841	273,023.0463	572.0200	95°17'02"	183°15'54"	76.466	1.431
3686	CASA	8,786,557.2407	273,029.3793	572.1752	95°11'09"	183°10'01"	82.813	1.586
3687	CASA	8,786,556.1353	273,034.6638	572.2151	95°35'27"	183°34'19"	88.178	1.626
3688	CASA	8,786,555.0493	273,040.2390	572.4092	95°55'09"	183°54'01"	93.834	1.820
3689	CASA	8,786,553.9669	273,045.9486	572.5016	96°11'59"	184°10'51"	99.626	1.912
3690	CASA	8,786,552.7724	273,051.7662	572.4357	96°30'12"	184°29'04"	105.540	1.846
3691	CASA	8,786,551.5468	273,057.7395	572.6107	96°46'52"	184°45'44"	111.615	2.021
3692	MF	8,786,561.0778	272,962.6338	570.8121	103°03'29"	191°02'21"	16.146	0.223
3693	MF	8,786,560.2218	272,961.2257	570.8290	107°27'32"	195°26'24"	15.012	0.240
3694	MF	8,786,558.6724	272,962.8552	570.8511	110°46'58"	198°45'50"	17.060	0.262
3695	ARV	8,786,559.2466	272,964.5365	571.0328	107°15'48"	195°14'40"	18.463	0.443
3696	ARV	8,786,558.8843	272,968.3116	571.1091	105°15'49"	193°14'41"	22.189	0.520
3697	CASA	8,786,550.4957	272,956.6680	571.0139	145°32'50"	233°31'42"	17.257	0.424
3698	CASA	8,786,551.4770	272,957.6737	571.0151	140°53'46"	228°52'38"	17.073	0.426
3699	MF	8,786,549.4801	272,955.1685	571.0059	151°32'32"	239°31'24"	17.341	0.416
3700	MF	8,786,552.1024	272,956.6631	570.9628	142°17'46"	230°16'38"	15.955	0.373
3701	MF	8,786,553.0552	272,960.3004	570.8932	131°03'51"	219°02'43"	17.766	0.304
3702	ARV	8,786,552.9813	272,958.7877	571.0250	134°39'55"	222°38'47"	16.707	0.436
3703	CASA	8,786,550.6107	272,962.6480	571.0697	131°52'47"	219°51'39"	21.144	0.480
3704	CASA	8,786,549.6412	272,968.6261	571.1870	124°46'44"	212°45'36"	26.445	0.598
3705	CASA	8,786,548.6113	272,973.6450	571.4020	121°04'30"	209°03'22"	31.220	0.812
3706	CASA	8,786,547.5308	272,979.8251	571.7518	117°34'46"	205°33'38"	37.140	1.162
3707	CASA	8,786,546.3260	272,985.6591	573.4180	115°23'52"	203°22'44"	42.900	2.829
3708	CASA	8,786,545.2247	272,990.8321	571.8392	113°56'19"	201°55'11"	48.061	1.250
3709	CASA	8,786,544.1347	272,996.1420	571.8747	112°41'42"	200°40'34"	53.369	1.285
3710	CASA	8,786,543.1548	273,000.8967	571.8780	111°46'41"	199°45'33"	58.141	1.289
3711	CASA	8,786,541.9406	273,006.4968	572.0359	110°55'29"	198°54'21"	63.799	1.446
3712	ARV	8,786,543.4068	273,006.3298	572.1064	109°44'09"	197°43'01"	63.133	1.517
3713	CASA	8,786,540.8348	273,011.5711	572.1054	110°16'37"	198°15'29"	68.938	1.516
3714	CASA	8,786,539.8028	273,016.3961	571.9746	109°43'50"	197°42'42"	73.825	1.385

Nome	Descrição	Norte	Este	Cota
B7	E	8,786,564.7257	272,946.9053	570.5895

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3715	CASA	8,786,538.5746	273,022.2520	571.2716	109°08'27"	197°07'19"	79.756	0.682
3716	CASA	8,786,537.5569	273,027.1265	572.4464	108°42'36"	196°41'28"	84.697	1.857
3717	CASA	8,786,536.5302	273,031.8890	572.4611	108°21'17"	196°20'09"	89.539	1.872
3718	CASA	8,786,535.4183	273,037.2180	572.3594	107°58'44"	195°57'36"	94.949	1.770
3719	CASA	8,786,534.4253	273,041.6405	572.3479	107°44'12"	195°43'04"	99.463	1.758
3720	CASA	8,786,533.4155	273,046.6170	572.6967	107°25'58"	195°24'50"	104.512	2.107
3721	CASA	8,786,532.3947	273,051.1916	572.7554	107°13'29"	195°12'21"	109.183	2.166
3722	MURO	8,786,534.6927	272,955.4721	571.4747	164°04'46"	252°03'38"	31.231	0.885
3723	CASA	8,786,530.5140	272,955.2005	571.4962	166°22'15"	254°21'07"	35.203	0.907
3724	CASA	8,786,525.5040	272,954.8485	571.6629	168°33'05"	256°31'57"	40.018	1.073
3725	CASA	8,786,519.6637	272,954.4666	571.6881	170°28'29"	258°27'21"	45.692	1.099
3726	CASA	8,786,515.7930	272,954.2308	571.7348	171°29'09"	259°28'01"	49.478	1.145
3727	CASA	8,786,513.6705	272,954.1736	571.7839	171°53'52"	259°52'44"	51.570	1.194
3728	CASA	8,786,508.7048	272,953.7290	571.8878	173°03'19"	261°02'11"	56.435	1.298
3729	CASA	8,786,505.2910	272,953.4224	572.2863	173°44'33"	261°43'25"	59.791	1.697
3896	MF	8,786,561.8046	272,932.7842	570.1589	258°18'46"	346°17'38"	14.420	-0.431
3897	MF	8,786,557.6165	272,935.1755	570.2413	238°46'50"	326°45'42"	13.716	-0.348
3898	MF	8,786,553.4803	272,931.3024	570.2986	234°13'08"	322°12'00"	19.233	-0.291
3899	ARV	8,786,555.7884	272,931.5857	570.3591	239°44'28"	327°43'20"	17.736	-0.230
3900	ARV	8,786,559.6368	272,932.0307	570.3242	251°06'47"	339°05'39"	15.721	-0.265
3901	ARV	8,786,559.8965	272,927.3580	570.1999	256°07'23"	344°06'15"	20.135	-0.390
3902	ARV	8,786,556.2878	272,927.5768	570.2746	246°24'59"	334°23'51"	21.090	-0.315
3903	ARV	8,786,546.7219	272,933.5979	570.6079	216°28'11"	304°27'03"	22.388	0.018
3904	ARV	8,786,547.1949	272,920.2674	570.2381	236°39'02"	324°37'54"	31.889	-0.351
3905	ARV	8,786,548.0273	272,915.2371	570.1117	242°11'52"	330°10'44"	35.801	-0.478
3906	ARV	8,786,547.6297	272,905.1128	569.8898	247°45'08"	335°44'00"	45.154	-0.700
3907	ARV	8,786,548.3851	272,900.1177	568.5595	250°44'54"	338°43'46"	49.559	-2.030
3908	ARV	8,786,548.7965	272,894.8081	569.7282	252°59'55"	340°58'47"	54.478	-0.861
3909	ARV	8,786,548.9371	272,889.8256	569.6075	254°32'18"	342°31'10"	59.223	-0.982
3910	ARV	8,786,548.3737	272,885.1495	569.3736	255°10'10"	343°09'02"	63.884	-1.216
3911	ARV	8,786,549.0472	272,879.8190	568.5368	256°50'45"	344°49'37"	68.894	-2.053

Nome	Descrição	Norte	Este	Cota
B8	E	8,786,573.2508	272,705.0502	567.0464

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B8.1	A	8,786,512.7853	272,699.9519	567.8175	184°49'11"	92°48'03"	60.680	0.771
B8.2	A	8,786,570.0380	272,760.5513	567.8455	93°18'47"	1°17'39"	55.594	0.799
B8.3	A	8,786,570.6083	272,806.9889	568.3537	91°29'06"	181°03'21"	101.973	1.307
3339	CASA	8,786,565.5671	272,680.1801	567.1853	252°49'53"	160°48'45"	26.030	0.139
3340	CASA	8,786,565.3695	272,686.2514	567.3274	247°15'16"	155°14'08"	20.384	0.281
3341	POST	8,786,566.2170	272,686.5876	567.0315	249°08'40"	157°07'32"	19.757	-0.015
3342	CASA	8,786,565.1788	272,692.0292	567.3547	238°12'16"	146°11'08"	15.320	0.308
3343	CASA	8,786,565.0511	272,696.0883	567.3725	227°32'36"	135°31'28"	12.147	0.326
3344	CASA	8,786,564.8336	272,699.6900	567.3545	212°29'22"	120°28'14"	9.979	0.308
3345	ARV	8,786,568.6715	272,690.5333	567.0424	252°29'33"	160°28'25"	15.222	-0.004
3346	ARV	8,786,569.0368	272,680.2040	566.9767	260°22'27"	168°21'19"	25.201	-0.070
3347	ARV	8,786,569.4464	272,670.6962	566.8628	263°40'51"	171°39'43"	34.564	-0.184

Nome	Descrição	Norte	Este	Cota
B8	E	8,786,573.2508	272,705.0502	567.0464

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3348	MF	8,786,570.6514	272,672.3634	566.6932	265°27'12"	173°26'04"	32.790	-0.353
3349	MF	8,786,569.1443	272,697.4826	566.8829	241°30'50"	149°29'42"	8.610	-0.164
3350	MF	8,786,568.2873	272,700.4138	566.9207	223°02'55"	131°01'47"	6.792	-0.126
3351	MF	8,786,565.1076	272,701.0970	567.1573	205°53'40"	113°52'32"	9.052	0.111
3352	CASA	8,786,550.6078	272,698.4439	567.6433	196°15'55"	104°14'47"	23.587	0.597
3353	CASA	8,786,547.0280	272,698.0930	568.1635	194°51'32"	102°50'24"	27.130	1.117
3354	CASA	8,786,542.0288	272,697.6111	567.5951	193°24'06"	101°22'58"	32.096	0.549
3355	CASA	8,786,537.0941	272,697.2099	567.6720	192°14'05"	100°12'57"	36.997	0.626
3356	CASA	8,786,532.7394	272,696.8349	567.6902	191°27'49"	99°26'41"	41.336	0.644
3357	CASA	8,786,532.7364	272,696.8343	567.6544	191°27'49"	99°26'41"	41.339	0.608
3358	CASA	8,786,529.0285	272,696.5279	567.7632	190°54'29"	98°53'21"	45.036	0.717
3359	CASA	8,786,519.2908	272,695.7061	567.7484	189°49'28"	97°48'20"	54.763	0.702
3360	MF	8,786,516.7004	272,695.2284	567.7200	189°51'11"	97°50'03"	57.397	0.674
3361	MF	8,786,517.6612	272,696.7079	567.7358	188°32'05"	96°30'57"	56.212	0.689
3362	MF	8,786,519.8792	272,697.0352	567.7255	188°32'26"	96°31'18"	53.970	0.679
3363	MF	8,786,517.9879	272,703.8940	567.8350	181°11'55"	89°10'47"	55.275	0.789
3364	MF	8,786,516.1654	272,704.1798	567.8279	180°52'25"	88°51'17"	57.092	0.781
3365	MF	8,786,515.9993	272,705.6868	567.9047	179°21'47"	87°20'39"	57.255	0.858
3366	ARV	8,786,518.3755	272,705.7716	567.1519	179°14'49"	87°13'41"	54.880	0.105
3367	ARV	8,786,523.6046	272,706.3048	567.1573	178°33'09"	86°32'01"	49.662	0.111
3368	ARV	8,786,537.1926	272,707.5536	567.1092	176°01'43"	84°00'35"	36.145	0.063
3369	ARV	8,786,565.4075	272,709.7914	567.8015	148°50'50"	56°49'42"	9.165	0.755
3370	MF	8,786,564.2372	272,708.2269	567.1636	160°35'09"	68°34'01"	9.557	0.117
3371	MF	8,786,567.3098	272,709.4099	567.0534	143°43'39"	51°42'31"	7.369	0.007
3372	MF	8,786,568.4774	272,712.8189	567.0989	121°34'05"	29°32'57"	9.118	0.052
3373	POST	8,786,565.4315	272,718.0590	567.3902	121°00'33"	28°59'25"	15.178	0.344
3374	ARV	8,786,546.1241	272,713.2227	568.1636	163°14'02"	71°12'54"	28.331	1.117
3375	ARV	8,786,564.8576	272,725.8075	568.0969	112°00'57"	19°59'49"	22.390	1.050
3376	CASA	8,786,563.7236	272,729.4222	566.7261	111°21'03"	19°19'55"	26.168	-0.320
3377	CASA	8,786,563.6914	272,735.3647	567.9444	107°30'08"	15°29'00"	31.786	0.898
3378	CASA	8,786,563.3753	272,741.1477	567.6633	105°18'02"	13°16'54"	37.424	0.617
3379	ARV	8,786,566.8750	272,731.6230	567.5860	103°29'33"	11°28'25"	27.327	0.540
3380	CASA	8,786,582.2854	272,701.3897	567.3166	337°56'40"	245°55'32"	9.748	0.270
3381	CASA	8,786,581.8529	272,707.4064	567.3317	15°19'06"	283°17'58"	8.919	0.285
3382	CASA	8,786,581.4561	272,714.2200	567.2570	48°10'39"	316°09'31"	12.305	0.211
3383	CASA	8,786,581.2160	272,719.7350	567.4355	61°31'27"	329°30'19"	16.706	0.389
3384	CASA	8,786,580.7366	272,726.0891	567.4714	70°24'51"	338°23'43"	22.331	0.425
3385	CASA	8,786,580.4253	272,730.9374	567.7680	74°30'35"	342°29'27"	26.863	0.722
3386	CASA	8,786,579.9496	272,738.9772	566.9442	78°49'51"	346°48'43"	34.582	-0.102
3387	CASA	8,786,579.7270	272,744.4241	566.4261	80°39'35"	348°38'27"	39.903	-0.620
3388	CASA	8,786,579.4135	272,748.8336	567.3781	81°59'17"	349°58'09"	44.215	0.332
3389	CASA	8,786,578.9956	272,753.8381	567.7758	83°17'04"	351°15'56"	49.125	0.729
3390	CASA	8,786,578.7496	272,758.4096	567.8064	84°06'59"	352°05'51"	53.642	0.760
3391	ARV	8,786,575.8246	272,753.3096	567.7602	86°56'50"	354°55'42"	48.328	0.714
3392	ARV	8,786,576.1211	272,747.3058	567.6900	86°06'51"	354°05'43"	42.353	0.644
3393	ARV	8,786,576.4631	272,741.3824	567.5592	84°56'51"	352°55'43"	36.474	0.513
3394	ARV	8,786,576.9147	272,735.8017	567.5002	83°12'20"	351°11'12"	30.969	0.454
3395	ARV	8,786,577.2440	272,730.5028	567.4101	81°05'02"	349°03'54"	25.764	0.364

Nome	Descrição	Norte	Este	Cota
B8	E	8,786,573.2508	272,705.0502	567.0464

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3396	ARV	8,786,577.3239	272,725.1823	567.3521	78°33'45"	346°32'37"	20.540	0.306
3397	ARV	8,786,577.5505	272,719.5167	567.2920	73°26'50"	341°25'42"	15.092	0.246
3398	ARV	8,786,577.9849	272,714.3068	567.2248	62°54'49"	330°53'41"	10.397	0.178
3399	ARV	8,786,577.8457	272,708.9053	566.8908	39°59'48"	307°58'40"	5.998	-0.156
3400	ARV	8,786,578.3423	272,703.6904	566.8094	345°02'50"	253°01'42"	5.270	-0.237
3401	ARV	8,786,578.7842	272,696.6463	567.0574	303°21'45"	211°20'37"	10.062	0.011
3402	PASS	8,786,580.1296	272,704.6955	567.1561	357°02'55"	265°01'47"	6.888	0.110
3403	PASS	8,786,581.0431	272,691.6849	567.0233	300°14'37"	208°13'29"	15.471	-0.023

Nome	Descrição	Norte	Este	Cota
B9	E	8,786,574.1876	272,579.9534	566.1229

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B9.1	A	8,786,575.3189	272,648.7521	566.5755	89°03'29"	60°32'51"	68.808	0.453
3066	CASA	8,786,582.0490	272,571.3869	566.3527	312°32'32"	284°01'54"	11.627	0.230
3067	CASA	8,786,592.6819	272,583.9445	566.3609	12°10'40"	343°40'02"	18.920	0.238
3068	MURO	8,786,596.9637	272,586.2972	566.2620	15°33'51"	347°03'13"	23.643	0.139
3069	MURO	8,786,602.1702	272,589.2803	566.1179	18°26'02"	349°55'24"	29.496	-0.005
3070	MURO	8,786,608.7141	272,593.0473	566.1231	20°46'08"	352°15'30"	36.926	0.000
3071	MURO	8,786,618.6197	272,598.5091	565.9053	22°39'59"	354°09'21"	48.151	-0.218
3072	SAPATA	8,786,626.3854	272,602.5350	565.8355	23°23'39"	354°53'01"	56.873	-0.287
3073	CASA	8,786,631.3121	272,605.6134	565.7978	24°11'22"	355°40'44"	62.623	-0.325
3074	CASA	8,786,633.6297	272,601.6969	568.6852	20°05'32"	351°34'54"	63.294	2.562
3075	MF	8,786,634.5382	272,616.4385	565.6324	31°09'19"	2°38'41"	70.522	-0.491
3076	MF	8,786,636.4214	272,619.0547	565.5930	32°08'28"	3°37'50"	73.498	-0.530
3077	POST	8,786,635.2398	272,617.7425	565.5957	31°45'22"	3°14'44"	71.801	-0.527
3078	CASA	8,786,628.0535	272,614.5959	565.8098	32°44'46"	4°14'08"	64.044	-0.313
3079	CASA	8,786,622.8903	272,611.7183	565.7933	33°06'48"	4°36'10"	58.146	-0.330
3080	POST	8,786,612.1133	272,604.2169	565.9650	32°36'35"	4°05'57"	45.023	-0.158
3081	CASA	8,786,608.2391	272,603.7701	566.0454	34°58'13"	6°27'35"	41.554	-0.077
3082	CASA	8,786,604.8434	272,601.8848	566.2729	35°34'49"	7°04'11"	37.693	0.150
3083	CASA	8,786,601.7536	272,600.1993	566.3015	36°17'44"	7°47'06"	34.202	0.179
3084	CASA	8,786,597.6707	272,598.0042	566.3023	37°32'55"	9°02'17"	29.619	0.179
3085	CASA	8,786,594.9185	272,596.4748	566.3066	38°33'11"	10°02'33"	26.509	0.184
3086	CASA	8,786,590.9530	272,594.2972	566.3246	40°32'57"	12°02'19"	22.064	0.202
3087	CASA	8,786,584.8913	272,591.1282	566.3244	46°14'01"	17°43'23"	15.474	0.202
3088	CASA	8,786,584.0211	272,591.7023	566.3227	50°04'19"	21°33'41"	15.321	0.200
3089	MF	8,786,586.1204	272,589.9364	566.1108	39°54'58"	11°24'20"	15.558	-0.012
3090	MF	8,786,583.9550	272,589.4529	566.1129	44°12'13"	15°41'35"	13.625	-0.010
3091	MF	8,786,581.7720	272,591.2471	566.1673	56°06'59"	27°36'21"	13.604	0.044
3092	MF	8,786,580.1836	272,593.7062	566.1831	66°26'38"	37°56'00"	15.003	0.060
3093	MF	8,786,579.7009	272,597.9959	566.2211	73°00'30"	44°29'52"	18.866	0.098
3094	CASA	8,786,584.3685	272,601.4527	566.3953	64°39'38"	36°09'00"	23.788	0.272
3095	CASA	8,786,584.9694	272,608.1846	566.4514	69°05'52"	40°35'14"	30.220	0.329
3096	ARV	8,786,581.0773	272,596.3703	566.3652	67°14'02"	38°43'24"	17.804	0.242
3097	ARV	8,786,581.0388	272,601.8475	566.4100	72°37'26"	44°06'48"	22.941	0.287
3098	ARV	8,786,581.2422	272,607.1659	566.4321	75°28'00"	46°57'22"	28.112	0.309
3099	ARV	8,786,581.2038	272,612.5202	566.4725	77°50'32"	49°19'54"	33.314	0.350

Nome	Descrição	Norte	Este	Cota
B9	E	8,786,574.1876	272,579.9534	566.1229

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3100	ARV	8,786,581.1048	272,617.7680	566.5159	79°38'02"	51°07'24"	38.442	0.393
3101	CASA	8,786,567.5992	272,585.2683	566.3018	141°06'25"	112°35'47"	8.465	0.179
3102	CASA	8,786,567.4964	272,589.9641	566.6498	123°45'33"	95°14'55"	12.041	0.527
3103	CASA	8,786,567.3582	272,594.5541	566.6036	115°04'04"	86°33'26"	16.119	0.481
3104	CASA	8,786,567.2410	272,599.6217	566.3616	109°27'10"	80°56'32"	20.859	0.239
3105	CASA	8,786,567.1653	272,604.2708	566.3616	106°06'28"	77°35'50"	25.311	0.239
3106	CASA	8,786,566.9925	272,609.4567	566.8215	103°42'20"	75°11'42"	30.368	0.699
3107	CASA	8,786,566.8981	272,614.2166	565.3879	102°00'39"	73°30'01"	35.030	-0.735
3108	POST	8,786,568.1384	272,614.2784	566.0659	99°59'42"	71°29'04"	34.854	-0.057
3109	CASA	8,786,566.6838	272,625.6808	566.6849	99°19'09"	70°48'31"	46.339	0.562
3110	CASA	8,786,566.4536	272,635.5814	566.8710	97°54'55"	69°24'17"	56.163	0.748
3111	CASA	8,786,566.3536	272,640.1377	566.8764	97°24'59"	68°54'21"	60.692	0.754
3112	CASA	8,786,566.2090	272,646.1443	566.7882	96°52'24"	68°21'46"	66.670	0.665
3113	ARV	8,786,569.0530	272,642.0987	566.7452	94°43'24"	66°12'46"	62.357	0.622
3114	ARV	8,786,570.7997	272,634.8109	566.5956	93°32'03"	65°01'25"	54.962	0.473
3115	ARV	8,786,570.6646	272,628.1117	566.5237	94°11'03"	65°40'25"	48.287	0.401
3116	ARV	8,786,570.5259	272,621.5596	566.6850	95°01'47"	66°31'09"	41.767	0.562
3117	ARV	8,786,570.3852	272,615.6756	566.4447	96°04'34"	67°33'56"	35.924	0.322
3118	ARV	8,786,570.9170	272,603.9465	566.5159	97°45'45"	69°15'07"	24.215	0.393
3119	ARV	8,786,570.6056	272,597.6056	566.2435	101°28'16"	72°57'38"	18.012	0.121
3120	MF	8,786,569.8721	272,593.9837	566.0952	107°05'50"	78°35'12"	14.679	-0.028
3121	MF	8,786,571.7082	272,597.6344	566.0617	97°58'58"	69°28'20"	17.854	-0.061

Nome	Descrição	Norte	Este	Cota
B10	E	8,786,640.4952	272,615.9712	565.6316

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B10.1	A	8,786,637.1149	272,677.4163	566.3171	93°08'56"	244°38'18"	61.538	0.685
3186	MF	8,786,636.5715	272,622.1009	565.5995	122°37'24"	274°06'46"	7.278	-0.032
3187	MURO	8,786,619.4779	272,632.3799	566.0451	142°01'12"	293°30'34"	26.664	0.413
3188	COTA	8,786,635.1043	272,621.1046	565.5928	136°24'04"	287°53'26"	7.444	-0.039
3189	CASA	8,786,633.7842	272,632.7606	566.3276	111°47'15"	263°16'37"	18.081	0.696
3190	CASA	8,786,633.6067	272,641.0628	566.3466	105°21'05"	256°50'27"	26.020	0.715
3191	MF	8,786,646.1459	272,614.6863	565.4948	347°11'25"	138°40'47"	5.795	-0.137
3192	CASA	8,786,649.3885	272,612.6939	565.5803	339°46'16"	131°15'38"	9.478	-0.051
3193	CASA	8,786,652.1851	272,616.1901	565.6037	1°04'23"	152°33'45"	11.692	-0.028
3194	CASA	8,786,664.0299	272,623.2411	565.5411	17°09'58"	168°39'20"	24.632	-0.091
3195	CASA	8,786,669.1793	272,626.2047	566.3534	19°38'05"	171°07'27"	30.455	0.722
3196	CASA	8,786,679.2668	272,632.0489	566.5740	22°31'22"	174°00'44"	41.973	0.942
3197	CASA	8,786,691.2471	272,638.2138	566.8174	23°39'58"	175°09'20"	55.412	1.186
3198	CASA	8,786,696.8218	272,641.4785	566.6379	24°21'48"	175°51'10"	61.833	1.006
3199	CASA	8,786,705.2414	272,645.7522	563.6798	24°42'03"	176°11'25"	71.267	-1.952
3200	MF	8,786,643.2881	272,627.1403	565.6956	75°57'39"	227°27'01"	11.513	0.064
3201	MF	8,786,644.2695	272,625.1202	565.6302	67°34'55"	219°04'17"	9.897	-0.001
3202	MF	8,786,646.2447	272,624.0379	565.6519	54°31'14"	206°00'36"	9.906	0.020
3203	MF	8,786,648.7124	272,624.0465	565.5641	44°30'03"	195°59'25"	11.521	-0.068
3204	ARV	8,786,646.3777	272,624.3175	565.6816	54°49'25"	206°18'47"	10.211	0.050
3205	CASA	8,786,645.7079	272,626.9738	565.8241	64°39'00"	216°08'22"	12.175	0.192

Nome	Descrição	Norte	Este	Cota
B10	E	8,786,640.4952	272,615.9712	565.6316

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3206	CASA	8,786,647.1667	272,626.1579	565.8187	56°46'42"	208°16'04"	12.177	0.187
3207	POST	8,786,649.5440	272,625.6624	565.7636	46°57'48"	198°27'10"	13.259	0.132
3208	CASA	8,786,654.7805	272,629.8685	565.7640	44°12'41"	195°42'03"	19.930	0.132
3209	CASA	8,786,661.2403	272,633.0942	565.7942	39°32'11"	191°01'33"	26.899	0.163
3210	CER	8,786,665.4079	272,635.2205	565.8361	37°41'32"	189°10'54"	31.483	0.204
3211	CASA	8,786,670.8654	272,637.9382	565.5886	35°52'43"	187°22'05"	37.482	-0.043
3212	CASA	8,786,676.4257	272,640.6844	565.6032	34°31'14"	186°00'36"	43.609	-0.028
3213	CASA	8,786,681.2775	272,643.1210	565.5655	33°39'10"	185°08'32"	48.993	-0.066
3214	POST	8,786,682.0776	272,642.1015	565.1402	32°08'43"	183°38'05"	49.111	-0.491
3215	CASA	8,786,687.1022	272,646.0790	565.0719	32°51'44"	184°21'06"	55.486	-0.560
3216	CASA	8,786,645.2370	272,633.3613	566.0503	74°44'52"	226°14'14"	18.025	0.419
3217	CASA	8,786,644.9240	272,636.8384	566.0508	78°01'03"	229°30'25"	21.332	0.419
3218	CASA	8,786,644.6554	272,640.4989	566.0260	80°22'25"	231°51'47"	24.878	0.394
3219	CASA	8,786,644.3784	272,643.8440	566.0386	82°04'07"	233°33'29"	28.142	0.407
3220	CASA	8,786,643.8774	272,650.5240	566.2649	84°24'34"	235°53'56"	34.718	0.633
3221	CASA	8,786,641.8836	272,673.1413	566.3831	88°36'32"	240°05'54"	57.187	0.751
3222	POST	8,786,641.8385	272,674.1537	566.3694	88°40'39"	240°10'01"	58.198	0.738
3223	MF	8,786,641.2714	272,674.3500	566.2211	89°14'18"	240°43'40"	58.384	0.589
3224	MF	8,786,640.9752	272,672.2221	566.2313	89°30'40"	241°00'02"	56.253	0.600

Nome	Descrição	Norte	Este	Cota
B9.1	E	8,786,575.3189	272,648.7521	566.5931

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3122	CASA	8,786,566.7695	272,620.4523	566.5551	253°11'26"	344°07'57"	29.563	-0.038
3123	CASA	8,786,566.5374	272,630.5774	566.8040	244°12'42"	335°09'13"	20.185	0.211
3124	CASA	8,786,585.7438	272,601.6254	566.4810	282°28'25"	13°24'56"	48.266	-0.112
3125	CASA	8,786,585.1725	272,623.0877	566.6272	291°00'14"	21°56'45"	27.491	0.034
3126	CASA	8,786,585.2665	272,627.1351	566.6371	294°42'39"	25°39'10"	23.796	0.044
3127	CASA	8,786,585.4697	272,633.3204	566.8091	303°20'11"	34°16'42"	18.471	0.216
3128	CASA	8,786,585.5715	272,637.7428	566.8396	312°57'42"	43°54'13"	15.044	0.247
3129	CASA	8,786,585.4571	272,640.7609	566.7997	321°45'14"	52°41'45"	12.909	0.207
3130	CASA	8,786,585.1774	272,646.8893	566.8215	349°17'59"	80°14'30"	10.033	0.228
3131	CASA	8,786,585.0975	272,651.5207	566.8097	15°48'29"	106°45'00"	10.163	0.217
3132	CASA	8,786,584.8566	272,658.2908	566.8859	45°00'11"	135°56'42"	13.489	0.293
3133	CASA	8,786,584.5018	272,664.8340	566.9354	60°16'24"	151°12'55"	18.519	0.342
3134	CASA	8,786,584.2314	272,669.9866	566.9669	67°13'53"	158°10'24"	23.029	0.374
3135	CASA	8,786,584.0206	272,674.0959	567.0419	71°03'01"	161°59'32"	26.796	0.449
3136	CASA	8,786,583.7700	272,677.9059	567.0585	73°50'03"	164°46'34"	30.354	0.465
3137	CASA	8,786,583.4676	272,683.2508	567.1070	76°42'37"	167°39'08"	35.448	0.514
3138	CASA	8,786,583.1564	272,687.2525	567.1017	78°29'37"	169°26'08"	39.290	0.509
3139	CASA	8,786,582.8744	272,692.7258	567.1561	80°15'03"	171°11'34"	44.618	0.563
3140	CASA	8,786,582.5429	272,693.4582	567.1024	80°49'16"	171°45'47"	45.286	0.509
3141	MF	8,786,579.7853	272,693.4224	566.8617	84°17'25"	175°13'56"	44.893	0.269
3142	MF	8,786,577.8431	272,692.7438	566.9008	86°42'58"	177°39'29"	44.064	0.308
3143	MF	8,786,577.7204	272,689.9282	566.8284	86°39'44"	177°36'15"	41.246	0.235
3144	ARV	8,786,579.1780	272,691.8758	567.0514	84°53'11"	175°49'42"	43.296	0.458
3145	ARV	8,786,579.5928	272,683.7874	567.0749	83°02'42"	173°59'13"	35.295	0.482

Nome	Descrição	Norte	Este	Cota
B9.1	E	8,786,575.3189	272,648.7521	566.5931

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3146	ARV	8,786,579.8588	272,678.1355	566.8871	81°13'01"	172°09'32"	29.732	0.294
3147	ARV	8,786,580.0742	272,673.0063	566.9980	78°54'26"	169°50'57"	24.716	0.405
3148	ARV	8,786,580.5318	272,666.6234	566.8099	73°44'19"	164°40'50"	18.616	0.217
3149	ARV	8,786,580.5842	272,658.3657	566.8703	61°17'27"	152°13'58"	10.961	0.277
3150	MF	8,786,579.4075	272,661.6915	566.6086	72°27'52"	163°24'23"	13.570	0.016
3151	ARV	8,786,580.5698	272,652.8829	566.8453	38°11'28"	129°07'59"	6.681	0.252
3152	ARV	8,786,580.4882	272,647.5423	566.6464	346°49'41"	77°46'12"	5.309	0.053
3153	ARV	8,786,580.6742	272,642.2962	566.8616	309°40'34"	40°37'05"	8.388	0.269
3154	ARV	8,786,580.9068	272,636.8529	566.6074	295°09'18"	26°05'49"	13.146	0.014
3155	ARV	8,786,581.1404	272,631.1888	566.6253	288°20'18"	19°16'49"	18.503	0.032
3156	PASS	8,786,583.1303	272,643.3455	566.6330	325°18'41"	56°15'12"	9.500	0.040
3157	MF	8,786,571.5230	272,642.2639	566.5164	239°40'15"	330°36'46"	7.517	-0.077
3158	MF	8,786,571.2693	272,644.3398	566.5562	227°27'17"	318°23'48"	5.989	-0.037
3159	MF	8,786,568.9862	272,645.9227	566.5368	204°04'29"	295°01'00"	6.936	-0.056
3160	MF	8,786,566.3702	272,646.7314	566.6183	192°43'30"	283°40'01"	9.174	0.025
3161	MF	8,786,566.4148	272,650.4682	566.6221	169°05'28"	260°01'59"	9.068	0.029
3162	POST	8,786,567.3507	272,650.6324	566.7091	166°43'22"	257°39'53"	8.187	0.116
3163	MF	8,786,569.1158	272,650.9049	566.5435	160°51'39"	251°48'10"	6.566	-0.050
3164	MF	8,786,571.0160	272,652.4060	566.5544	139°39'47"	230°36'18"	5.645	-0.039
3165	MF	8,786,571.4262	272,655.3040	566.5413	120°42'59"	211°39'30"	7.621	-0.052
3166	CASA	8,786,566.1637	272,651.5529	566.7392	162°59'25"	253°55'56"	9.574	0.146
3167	CASA	8,786,547.0568	272,650.9060	567.0985	175°38'31"	266°35'02"	28.344	0.505
3168	CASA	8,786,543.0972	272,650.7888	567.1835	176°23'00"	267°19'31"	32.286	0.590
3169	POST	8,786,534.1320	272,649.6193	567.2352	178°47'38"	269°44'09"	41.196	0.642
3170	MURO	8,786,529.6370	272,650.5699	567.2858	177°43'17"	268°39'48"	45.718	0.693
3171	CASA	8,786,520.8456	272,650.3940	567.2740	178°16'25"	269°12'56"	54.498	0.681
3172	CASA	8,786,521.0726	272,645.6492	567.2159	183°16'26"	274°12'57"	54.335	0.623
3173	CASA	8,786,533.8684	272,645.9817	567.2453	183°49'26"	274°45'57"	41.543	0.652
3174	CASA	8,786,544.4982	272,646.1072	567.1233	184°54'18"	275°50'49"	30.934	0.530
3175	CASA	8,786,554.2761	272,646.2845	566.9808	186°41'18"	277°37'49"	21.187	0.388
3176	BANCDEPRAC	8,786,543.5068	272,648.2538	567.5693	180°53'51"	271°50'22"	31.816	0.976
3177	BANCDEPRAC	8,786,555.7471	272,648.6698	566.9484	180°14'28"	271°10'59"	19.572	0.355
3178	CASA	8,786,566.1353	272,655.7055	566.9643	142°52'07"	233°48'38"	11.519	0.371
3179	CASA	8,786,566.0269	272,661.6544	566.9940	125°45'39"	216°42'10"	15.900	0.401
3180	CASA	8,786,565.9123	272,666.3260	566.9719	118°09'31"	209°06'02"	19.933	0.379
3181	ORELH	8,786,566.4364	272,666.5217	566.9680	116°33'33"	207°30'04"	19.866	0.375
3182	CASA	8,786,565.8030	272,671.7869	567.1104	112°26'46"	203°23'17"	24.923	0.517
3183	ARV	8,786,568.7727	272,661.0470	566.7616	118°01'57"	208°58'28"	13.929	0.169
3184	ARV	8,786,569.0565	272,656.9007	566.8963	127°32'35"	218°29'06"	10.277	0.303
3185	ARV	8,786,570.0239	272,652.2172	566.6945	146°47'57"	237°44'28"	6.328	0.101

Nome	Descrição	Norte	Este	Cota
B10.1	E	8,786,637.1149	272,677.4160	566.3247

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B10.1.1	A	8,786,636.3750	272,699.5116	566.4825	91°55'05"	178°46'09"	22.108	0.158
B10.1.2	A	8,786,633.6490	272,755.2679	567.1950	92°32'57"	179°24'01"	77.929	0.870
B10.1.3	A	8,786,690.2774	272,696.9771	565.6441	20°12'04"	107°03'08"	56.647	-0.681

Nome	Descrição	Norte	Este	Cota
B10.1	E	8,786,637.1149	272,677.4160	566.3247

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3225	CASA	8,786,631.3362	272,640.9926	566.2398	260°59'06"	347°50'10"	36.879	-0.085
3226	CASA	8,786,630.5465	272,655.5138	566.2148	253°18'22"	340°09'26"	22.866	-0.110
3227	CASA	8,786,630.1883	272,658.2566	566.5868	250°07'26"	336°58'30"	20.373	0.262
3228	POST	8,786,634.3890	272,658.9299	566.1776	261°36'42"	348°27'46"	18.686	-0.147
3229	CASA	8,786,629.9913	272,663.3814	566.5583	243°05'19"	329°56'23"	15.739	0.234
3230	CASA	8,786,629.7258	272,668.2083	566.6090	231°15'11"	318°06'15"	11.806	0.284
3231	CASA	8,786,629.2324	272,679.1171	566.5264	167°49'19"	254°40'23"	8.064	0.202
3232	CASA	8,786,632.9681	272,679.3054	566.4539	155°30'21"	242°21'25"	4.557	0.129
3233	MURO	8,786,628.7392	272,687.8437	566.6873	128°46'20"	215°37'24"	13.375	0.363
3234	CASA	8,786,628.3461	272,693.5785	566.7850	118°28'54"	205°19'58"	18.388	0.460
3235	CASA	8,786,628.0818	272,697.1762	566.6199	114°34'01"	201°25'05"	21.727	0.295
3236	MF	8,786,632.7762	272,697.4445	566.5777	102°13'23"	189°04'27"	20.493	0.253
3237	MF	8,786,640.2186	272,687.9764	566.3586	73°37'19"	160°28'23"	11.007	0.034
3238	MF	8,786,641.9351	272,684.6611	566.2981	56°21'50"	143°12'54"	8.702	-0.027
3239	MF	8,786,645.5934	272,683.5488	566.1913	35°52'46"	122°43'50"	10.464	-0.133
3240	MF	8,786,643.1298	272,675.0404	566.2170	338°26'52"	65°17'56"	6.467	-0.108
3241	CASA	8,786,650.7877	272,676.6530	566.3492	356°48'22"	83°39'26"	13.694	0.025
3242	CASA	8,786,655.6509	272,678.5890	566.2981	3°37'16"	90°28'20"	18.573	-0.027
3243	CASA	8,786,661.4470	272,680.9124	566.2452	8°10'38"	95°01'42"	24.582	-0.079
3244	CASA	8,786,676.0599	272,686.4543	565.8789	13°03'57"	99°55'01"	39.980	-0.446
3245	CASA	8,786,688.2220	272,691.1103	565.8464	15°00'01"	101°51'05"	52.910	-0.478
3246	MF	8,786,716.0423	272,711.3221	565.4106	23°14'52"	110°05'56"	85.902	-0.914
3247	MF	8,786,718.7111	272,713.3073	565.4161	23°44'35"	110°35'39"	89.141	-0.909
3248	MF	8,786,718.7330	272,716.3738	565.4489	25°30'58"	112°22'02"	90.439	-0.876

Nome	Descrição	Norte	Este	Cota
B10.1.1	E	8,786,636.3750	272,699.5121	566.5006

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3249	CASA	8,786,611.3010	272,695.7950	566.9031	188°25'57"	276°30'52"	25.348	0.403
3250	CASA	8,786,606.2864	272,695.4243	566.9606	187°44'13"	275°49'08"	30.365	0.460
3251	CASA	8,786,601.5388	272,695.0405	567.0650	187°18'53"	275°23'48"	35.122	0.564
3252	MURO	8,786,591.5815	272,694.2627	567.2364	186°41'03"	274°45'58"	45.100	0.736
3253	CASA	8,786,582.7462	272,696.2329	567.0811	183°29'57"	271°34'52"	53.729	0.580
3254	CASA	8,786,601.4667	272,697.8673	567.1232	182°41'52"	270°46'47"	34.947	0.623
3255	MURO	8,786,604.6517	272,698.1860	567.0053	182°23'38"	270°28'33"	31.751	0.505
3256	CASA	8,786,610.6568	272,698.4771	566.8973	182°18'17"	270°23'12"	25.739	0.397
3257	CASA	8,786,627.8750	272,699.9443	566.7661	177°05'21"	265°10'16"	8.511	0.266
3258	CASA	8,786,631.4322	272,700.2392	566.6299	171°37'57"	259°42'52"	4.996	0.129
3259	CASA	8,786,627.6169	272,705.3743	566.8182	146°12'14"	234°17'09"	10.539	0.318
3260	CASA	8,786,631.1461	272,705.5576	566.7089	130°51'27"	218°56'22"	7.993	0.208
3261	MF	8,786,632.6148	272,700.3201	566.4637	167°52'23"	255°57'18"	3.846	-0.037
3262	CASA	8,786,627.2331	272,711.1867	566.9771	128°03'47"	216°08'42"	14.828	0.477
3263	MURO	8,786,626.7248	272,721.3674	566.9156	113°49'26"	201°54'21"	23.891	0.415
3264	MURO	8,786,630.2717	272,721.5983	566.9390	105°26'52"	193°31'47"	22.914	0.438
3265	MURO	8,786,629.7515	272,731.6364	567.1166	101°39'01"	189°43'56"	32.800	0.616
3266	CASA	8,786,626.2866	272,731.4874	569.3252	107°30'39"	195°35'34"	33.529	2.825
3267	CASA	8,786,626.1929	272,734.2611	569.5490	106°19'54"	194°24'49"	36.210	3.048

Nome	Descrição	Norte	Este	Cota
B10.1.1	E	8,786,636.3750	272,699.5121	566.5006

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3268	MURO	8,786,629.5357	272,734.6069	567.2167	101°01'40"	189°06'35"	35.755	0.716
3269	MURO	8,786,629.3291	272,740.4279	567.2865	99°46'15"	187°51'10"	41.518	0.786
3270	ARV	8,786,629.4853	272,740.6603	567.1633	99°30'19"	187°35'14"	41.721	0.663
3271	ARV	8,786,637.2209	272,749.3409	567.0755	89°01'39"	177°06'34"	49.836	0.575
3272	ARV	8,786,637.4232	272,752.1687	567.1197	88°51'35"	176°56'30"	52.667	0.619
3273	ARV	8,786,639.7978	272,752.7492	567.1226	86°19'17"	174°24'12"	53.347	0.622
3274	POST	8,786,638.0456	272,751.8465	567.2737	88°10'18"	176°15'13"	52.361	0.773
3275	POST	8,786,639.7163	272,717.7740	566.8148	79°37'54"	167°42'49"	18.565	0.314

Nome	Descrição	Norte	Este	Cota
B10.1.3	E	8,786,690.2802	272,696.9781	565.6544

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3276	MF	8,786,689.6527	272,691.0241	565.4971	263°59'03"	63°46'59"	5.987	-0.157
3277	MF	8,786,688.7386	272,692.4187	565.5326	251°19'06"	51°07'02"	4.813	-0.122
3278	MF	8,786,687.1297	272,692.2700	565.5832	236°12'41"	36°00'37"	5.665	-0.071
3279	CASA	8,786,694.9603	272,678.2593	565.2985	284°02'15"	83°50'11"	19.295	-0.356
3280	CASA	8,786,697.2384	272,673.9034	565.2618	286°46'51"	86°34'47"	24.101	-0.393
3281	CASA	8,786,700.0087	272,668.6236	565.2344	288°56'14"	88°44'10"	29.977	-0.420
3282	CASA	8,786,702.8878	272,663.1630	564.8636	290°26'51"	90°14'47"	36.089	-0.791
3283	CASA	8,786,712.8020	272,664.0663	564.8776	304°23'03"	104°10'59"	39.880	-0.777
3284	CASA	8,786,707.2550	272,674.2368	565.1118	306°44'20"	106°32'16"	28.378	-0.543
3285	CASA	8,786,705.4376	272,677.5885	565.2297	308°00'57"	107°48'53"	24.611	-0.425
3286	CASA	8,786,703.2884	272,681.4953	565.3289	310°02'10"	109°50'06"	20.222	-0.326
3287	CASA	8,786,701.5466	272,684.7147	565.3643	312°34'25"	112°22'21"	16.653	-0.290
3288	CASA	8,786,696.2721	272,694.1919	565.6728	335°03'43"	134°51'39"	6.608	0.018
3289	POST	8,786,694.8926	272,695.2062	565.5423	338°59'04"	138°47'00"	4.941	-0.112
3290	MF	8,786,695.3998	272,693.0515	565.4969	322°30'47"	122°18'43"	6.452	-0.158
3291	MF	8,786,694.7474	272,694.7232	565.5516	333°13'01"	133°00'57"	5.004	-0.103
3292	MF	8,786,696.5587	272,695.8675	565.5079	349°58'06"	149°46'02"	6.376	-0.147
3293	CASA	8,786,702.0377	272,696.5568	565.7381	357°56'52"	157°44'48"	11.765	0.084

Nome	Descrição	Norte	Este	Cota
B10.1.2	E	8,786,633.6491	272,755.2664	567.2160

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3294	MURO	8,786,629.0343	272,746.8289	567.2087	241°19'27"	328°46'30"	9.617	-0.007
3295	MURO	8,786,628.7812	272,750.3354	567.2589	225°22'10"	312°49'13"	6.929	0.043
3296	CASA	8,786,625.4920	272,750.2674	567.4320	211°30'06"	298°57'09"	9.567	0.216
3297	CASA	8,786,625.2576	272,754.0372	567.5507	188°20'02"	275°47'05"	8.481	0.335
3298	CASA	8,786,625.1117	272,757.5363	567.5323	165°06'39"	252°33'42"	8.834	0.316
3299	MURO	8,786,628.5269	272,754.2977	567.3463	190°42'33"	278°09'36"	5.213	0.130
3300	MURO	8,786,628.3730	272,757.9115	567.3823	153°22'25"	240°49'28"	5.902	0.166
3301	CASA	8,786,624.8049	272,764.7779	567.5945	132°55'05"	220°22'08"	12.988	0.379
3302	MURO	8,786,628.1454	272,764.9220	567.4620	119°41'00"	207°08'03"	11.114	0.246
3303	ARV	8,786,628.9635	272,768.1328	567.5143	110°00'38"	197°27'41"	13.693	0.298
3304	CASA	8,786,627.9008	272,771.9985	567.0878	108°57'36"	196°24'39"	17.692	-0.128
3305	CASA	8,786,627.5757	272,778.8510	568.2525	104°26'27"	191°53'30"	24.354	1.037

Nome	Descrição	Norte	Este	Cota
B10.1.2	E	8,786,633.6491	272,755.2664	567.2160

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3306	MF	8,786,636.7394	272,760.9484	567.1880	61°27'34"	148°54'37"	6.468	-0.028
3307	MF	8,786,637.4720	272,759.5629	567.1838	48°20'17"	135°47'20"	5.751	-0.032
3308	MF	8,786,639.6021	272,759.3322	567.1842	34°19'57"	121°47'00"	7.209	-0.032
3309	CASA	8,786,647.6251	272,762.6724	567.2664	27°55'10"	115°22'13"	15.817	0.050
3310	TELHE	8,786,646.9329	272,761.0968	567.2357	23°41'50"	111°08'53"	14.507	0.020
3311	CASA	8,786,664.6396	272,765.6916	567.0959	18°35'35"	106°02'38"	32.697	-0.120
3312	CASA	8,786,675.7954	272,767.6502	567.0488	16°22'28"	103°49'31"	43.928	-0.167
3313	CASA	8,786,692.6601	272,770.5856	566.7875	14°33'10"	102°00'13"	60.967	-0.429
3314	CASA	8,786,693.9771	272,768.9710	566.7560	12°47'55"	100°14'58"	61.865	-0.460
3315	MF	8,786,708.1455	272,774.1360	566.4567	14°12'50"	101°39'53"	76.849	-0.759
3316	MF	8,786,708.0002	272,771.4782	566.3987	12°18'02"	99°45'05"	76.098	-0.817
3317	MF	8,786,706.3731	272,770.4834	566.4073	11°49'06"	99°16'09"	74.299	-0.809
3318	MF	8,786,706.4462	272,763.4618	566.4119	6°25'24"	93°52'27"	73.257	-0.804
3319	MF	8,786,709.3633	272,763.1258	566.4560	5°55'35"	93°22'38"	76.121	-0.760
3320	MF	8,786,710.5756	272,760.4799	566.2545	3°52'38"	91°19'41"	77.103	-0.962
3321	CASA	8,786,645.0984	272,776.8893	567.2823	62°05'56"	149°32'59"	24.467	0.066
3322	CASA	8,786,643.6626	272,785.0164	567.3968	71°23'51"	158°50'54"	31.390	0.181
3323	CASA	8,786,642.1630	272,793.4005	567.3574	77°24'52"	164°51'55"	39.073	0.141
3324	TELHE	8,786,640.3948	272,798.0853	567.3922	81°02'50"	168°29'53"	43.347	0.176
3325	POST	8,786,636.3005	272,785.8417	567.5859	85°02'38"	172°29'41"	30.690	0.370
3326	POST	8,786,639.2822	272,784.0759	567.5114	78°56'12"	166°23'15"	29.355	0.295
3327	ARV	8,786,639.9331	272,773.5052	567.4944	70°59'21"	158°26'24"	19.291	0.278
3328	ARV	8,786,639.2985	272,778.1741	567.4609	76°08'47"	163°35'50"	23.594	0.245
3329	ARV	8,786,639.1392	272,788.6662	567.5272	80°39'56"	168°06'59"	33.848	0.311
3330	ARV	8,786,638.7665	272,794.0976	567.6295	82°29'33"	169°56'36"	39.167	0.413
3331	ARV	8,786,638.7865	272,799.0208	567.5213	83°18'12"	170°45'15"	44.055	0.305
3332	ARV	8,786,638.4160	272,804.4097	567.7382	84°27'35"	171°54'38"	49.374	0.522
3333	ARV	8,786,638.0769	272,809.3886	567.7229	85°19'23"	172°46'26"	54.303	0.507
3334	ARV	8,786,637.8422	272,814.9593	567.8545	85°58'55"	173°25'58"	59.840	0.638
3335	POST	8,786,634.6843	272,816.8097	567.9025	89°02'11"	176°29'14"	61.552	0.687
3336	ARV	8,786,637.6919	272,820.0694	567.8962	86°25'49"	173°52'52"	64.929	0.680
3337	ARV	8,786,643.3978	272,820.8791	567.7721	81°32'56"	168°59'59"	66.333	0.556
3338	ARV	8,786,648.4669	272,822.4344	567.9233	77°33'34"	165°00'37"	68.783	0.707

Nome	Descrição	Norte	Este	Cota
B8.2	E	8,786,570.0380	272,760.5528	567.8554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3404	CER	8,786,557.4794	272,741.0375	567.8069	237°14'16"	323°55'29"	23.207	-0.048
3405	ARV	8,786,565.7502	272,750.0968	567.9651	247°42'09"	334°23'22"	11.301	0.110
3406	POST	8,786,564.8174	272,753.3966	567.9793	233°53'20"	320°34'33"	8.858	0.124
3407	CER	8,786,556.5546	272,764.5768	568.1515	163°22'57"	250°04'10"	14.071	0.296
3408	CASA	8,786,562.9983	272,765.4245	568.0658	145°18'56"	232°00'09"	8.561	0.210
3409	CASA	8,786,562.8158	272,770.9080	568.2781	124°53'37"	211°34'50"	12.625	0.423
3410	CASA	8,786,562.6733	272,774.5529	568.3978	117°44'47"	204°26'00"	15.819	0.542
3411	MURO	8,786,562.2984	272,779.6684	568.4575	112°02'32"	198°43'45"	20.623	0.602
3412	CER	8,786,561.9335	272,787.2372	568.2264	106°53'40"	193°34'53"	27.888	0.371
3413	CASA	8,786,561.7391	272,792.1728	568.6141	104°42'22"	191°23'35"	32.691	0.759

Nome	Descrição	Norte	Este	Cota
B8.2	E	8,786,570.0380	272,760.5528	567.8554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3414	CASA	8,786,561.3520	272,797.9657	568.3537	103°04'14"	189°45'27"	38.408	0.498
3415	POST	8,786,562.6010	272,797.9719	568.4064	101°14'28"	187°55'41"	38.151	0.551
3416	MF	8,786,561.7796	272,799.4058	568.2349	102°00'00"	188°41'13"	39.721	0.379
3417	MF	8,786,563.3709	272,798.8599	568.2216	99°52'23"	186°33'36"	38.883	0.366
3418	MF	8,786,563.7850	272,797.4710	568.2471	99°36'48"	186°18'01"	37.444	0.392
3419	ARV	8,786,563.4390	272,789.9933	568.3282	102°38'02"	189°19'15"	30.171	0.473
3420	ARV	8,786,564.3019	272,777.3652	568.1724	108°50'19"	195°31'32"	17.764	0.317
3421	ARV	8,786,564.7129	272,771.5726	568.1073	115°47'28"	202°28'41"	12.239	0.252
3422	ARV	8,786,564.9053	272,766.3087	568.0517	131°43'26"	218°24'39"	7.712	0.196
3423	CASA	8,786,578.3758	272,763.1968	567.8323	17°35'41"	104°16'54"	8.747	-0.023
3424	CASA	8,786,577.8963	272,769.4730	566.6225	48°37'18"	135°18'31"	11.888	-1.233
3425	CASA	8,786,577.5561	272,773.5280	568.0312	59°54'41"	146°35'54"	14.996	0.176
3426	CASA	8,786,577.2434	272,778.8533	567.8950	68°30'33"	155°11'46"	19.668	0.040
3427	CASA	8,786,577.0396	272,782.2111	568.0826	72°05'07"	158°46'20"	22.762	0.227
3428	CASA	8,786,576.6678	272,786.8066	568.2840	75°49'39"	162°30'52"	27.078	0.429
3429	CASA	8,786,576.5013	272,790.8285	568.1648	77°56'58"	164°38'11"	30.958	0.309
3430	CASA	8,786,576.3027	272,795.8674	568.3155	79°56'26"	166°37'39"	35.866	0.460
3431	CASA	8,786,575.9573	272,799.7372	568.3788	81°24'35"	168°05'48"	39.629	0.523
3432	CASA	8,786,575.7267	272,803.9787	568.6825	82°32'13"	169°13'26"	43.797	0.827
3433	MF	8,786,574.4104	272,803.6143	568.2542	84°12'08"	170°53'21"	43.283	0.399
3434	MF	8,786,572.5106	272,800.9622	568.2169	86°29'55"	173°11'08"	40.485	0.362
3435	MF	8,786,571.7369	272,798.0363	568.1955	87°24'18"	174°05'31"	37.522	0.340
3436	ARV	8,786,573.2123	272,799.7956	568.3175	85°22'32"	172°03'45"	39.371	0.462
3437	ARV	8,786,573.5988	272,793.8851	568.2364	83°54'09"	170°35'22"	33.522	0.381
3438	ARV	8,786,573.9732	272,788.0698	568.1254	81°51'41"	168°32'54"	27.797	0.270
3439	ARV	8,786,574.2896	272,782.5119	568.0438	79°02'32"	165°43'45"	22.367	0.188
3440	ARV	8,786,574.5885	272,776.9137	567.9737	74°27'25"	161°08'38"	16.982	0.118
3441	ARV	8,786,574.6068	272,771.2967	567.9872	66°57'45"	153°38'58"	11.675	0.132
3442	ARV	8,786,574.9128	272,765.6457	567.8212	46°15'13"	132°56'26"	7.050	-0.034
3443	ARV	8,786,575.2712	272,759.6358	567.8134	350°03'41"	76°44'54"	5.313	-0.042

Nome	Descrição	Norte	Este	Cota
B8.1	E	8,786,512.7828	272,699.9517	567.8262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B8.1.1	A	8,786,516.5362	272,629.9402	567.3021	273°04'08"	268°14'57"	70.112	-0.524
B8.1.2	A	8,786,512.1999	272,711.0414	567.9228	93°00'33"	88°11'22"	11.105	0.097
3444	CASA	8,786,519.4091	272,692.8897	567.6920	313°10'36"	308°21'25"	9.684	-0.134
3445	CASA	8,786,519.6721	272,687.0397	567.6998	298°04'57"	293°15'46"	14.635	-0.126
3446	CASA	8,786,519.8236	272,681.0387	567.7075	290°25'08"	285°35'57"	20.181	-0.119
3447	CASA	8,786,519.9651	272,675.1757	567.2963	286°09'59"	281°20'48"	25.796	-0.530
3448	CASA	8,786,520.1150	272,670.1607	566.6755	283°49'37"	279°00'26"	30.680	-1.151
3449	CASA	8,786,520.2749	272,665.0723	567.7733	282°07'23"	277°18'12"	35.675	-0.053
3450	CASA	8,786,520.4139	272,659.5898	567.5963	280°42'23"	275°53'12"	41.077	-0.230
3451	CASA	8,786,520.5866	272,654.3821	567.5169	279°43'04"	274°53'53"	46.233	-0.309
3452	MF	8,786,520.6384	272,650.4258	567.2826	279°00'47"	274°11'36"	50.145	-0.544
3453	MF	8,786,519.2563	272,650.7598	567.3290	277°29'49"	272°40'38"	49.616	-0.497
3454	MF	8,786,518.9176	272,652.5067	567.3062	277°22'04"	272°32'53"	47.840	-0.520

Nome	Descrição	Norte	Este	Cota
B8.1	E	8,786,512.7828	272,699.9517	567.8262

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3455	ARV	8,786,519.3737	272,651.7845	567.4064	277°47'30"	272°58'19"	48.616	-0.420
3456	ARV	8,786,518.0979	272,677.8303	567.6099	283°30'37"	278°41'26"	22.751	-0.216
3457	ARV	8,786,517.7746	272,684.9230	567.6674	288°22'26"	283°33'15"	15.836	-0.159
3458	CASA	8,786,506.3899	272,705.1853	567.9672	140°41'41"	135°52'30"	8.262	0.141
3459	CASA	8,786,506.8477	272,700.1662	567.9481	177°55'48"	173°06'37"	5.939	0.122
3460	CASA	8,786,507.7957	272,700.1473	567.9353	177°45'13"	172°56'02"	4.991	0.109
3461	CASA	8,786,508.0750	272,693.8106	567.9959	232°31'32"	227°42'21"	7.738	0.170
3462	CASA	8,786,507.8926	272,689.5543	567.9635	244°48'40"	239°59'29"	11.490	0.137
3463	POST	8,786,509.5515	272,689.1539	567.7159	253°20'23"	248°31'12"	11.271	-0.110
3464	CASA	8,786,508.1824	272,685.0538	567.7924	252°50'22"	248°01'11"	15.592	-0.034
3465	CASA	8,786,508.3692	272,680.7227	567.8208	257°04'22"	252°15'11"	19.729	-0.005
3466	CASA	8,786,508.6507	272,666.8224	567.8454	262°53'26"	258°04'15"	33.386	0.019
3467	CASA	8,786,509.0334	272,662.5733	567.7356	264°16'19"	259°27'08"	37.566	-0.091
3468	CASA	8,786,509.2423	272,656.6673	567.6027	265°19'26"	260°30'15"	43.429	-0.223
3469	CASA	8,786,509.4929	272,654.0224	567.5746	265°54'11"	261°05'00"	46.047	-0.252
3470	CASA	8,786,509.5516	272,650.5583	567.4670	266°15'26"	261°26'15"	49.499	-0.359
3471	POST	8,786,510.7738	272,649.5557	567.3757	267°43'02"	262°53'51"	50.436	-0.450
3472	CASA	8,786,509.5618	272,647.6027	567.4673	266°28'45"	261°39'34"	52.448	-0.359
3473	CASA	8,786,509.6635	272,643.7161	567.4149	266°49'31"	262°00'20"	56.322	-0.411
3474	CASA	8,786,509.9448	272,638.0788	567.4677	267°22'26"	262°33'15"	61.938	-0.358
3475	CASA	8,786,510.0406	272,633.9917	567.3367	267°37'10"	262°47'59"	66.017	-0.489
3476	CASA	8,786,510.6574	272,629.4377	567.3013	268°16'25"	263°27'14"	70.546	-0.525
3477	CASA	8,786,510.5831	272,625.3171	567.2690	268°18'43"	263°29'32"	74.667	-0.557
3478	CASA	8,786,510.5358	272,620.6295	567.2161	268°22'39"	263°33'28"	79.354	-0.610
3479	CASA	8,786,510.5527	272,614.8729	566.4228	268°29'55"	263°40'44"	85.108	-1.403
3480	CASA	8,786,510.4829	272,611.0254	567.4571	268°31'07"	263°41'56"	88.956	-0.369
3481	ARV	8,786,512.9432	272,617.5879	566.6908	270°06'42"	265°17'31"	82.364	-1.135
3482	ARV	8,786,512.3292	272,632.1752	566.8633	269°37'00"	264°47'49"	67.778	-0.963
3483	ARV	8,786,511.6361	272,640.4157	567.4435	268°53'48"	264°04'37"	59.547	-0.383

Nome	Descrição	Norte	Este	Cota
B8.1.2	E	8,786,512.1998	272,711.0424	567.9265

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B8.1.2.1	A	8,786,476.0639	272,705.3600	568.1007	188°56'12"	275°55'39"	36.580	0.174
3484	CASA	8,786,494.8378	272,704.6833	568.5265	200°06'58"	287°06'25"	18.490	0.600
3485	CASA	8,786,494.6943	272,705.3398	568.0837	198°02'37"	285°02'04"	18.411	0.157
3486	CASA	8,786,490.1449	272,704.9274	568.0901	195°29'48"	282°29'15"	22.887	0.164
3487	CASA	8,786,486.9018	272,704.5173	568.4185	194°27'47"	281°27'14"	26.126	0.492
3488	CASA	8,786,482.7038	272,703.8009	568.4480	193°47'38"	280°47'05"	30.372	0.522
3489	CASA	8,786,477.1979	272,702.8847	568.1730	193°07'10"	280°06'37"	35.940	0.247
3490	POST	8,786,507.2171	272,714.2149	568.0290	147°30'56"	234°30'23"	5.907	0.103
3491	MF	8,786,508.1720	272,714.3847	567.9452	140°18'53"	227°18'20"	5.234	0.019
3492	MF	8,786,504.8328	272,713.8950	568.0635	158°49'59"	245°49'26"	7.900	0.137
3493	CER	8,786,505.0088	272,715.1851	567.9992	150°03'14"	237°02'41"	8.299	0.073
3494	CER	8,786,490.5695	272,714.5628	568.0705	170°45'22"	257°44'49"	21.915	0.144
3495	CASA	8,786,485.8386	272,713.8187	568.1037	173°59'17"	260°58'44"	26.507	0.177
3496	CASA	8,786,505.1804	272,717.2114	568.0928	138°41'23"	225°40'50"	9.345	0.166

Nome	Descrição	Norte	Este	Cota
B8.1.2	E	8,786,512.1998	272,711.0424	567.9265

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3497	CASA	8,786,504.6600	272,722.9961	568.0882	122°14'31"	209°13'58"	14.133	0.162
3498	CASA	8,786,504.2102	272,728.2831	568.2305	114°51'50"	201°51'17"	19.002	0.304
3499	CASA	8,786,503.8799	272,733.0791	568.3226	110°41'03"	197°40'30"	23.555	0.396
3500	CASA	8,786,503.3876	272,733.0744	569.9960	111°48'01"	198°47'28"	23.729	2.069
3501	POST	8,786,505.2211	272,734.6057	568.1735	106°29'52"	193°29'19"	24.575	0.247
3502	CASA	8,786,502.9093	272,736.7735	568.3686	109°51'10"	196°50'37"	27.357	0.442
3503	CASA	8,786,502.4464	272,742.2036	568.5156	107°22'49"	194°22'16"	32.652	0.589
3504	CASA	8,786,500.6932	272,759.1844	568.6174	103°26'33"	190°26'00"	49.498	0.691
3505	CASA	8,786,501.2124	272,759.3404	568.6327	102°48'59"	189°48'26"	49.532	0.706
3506	CASA	8,786,500.7951	272,765.2691	568.7805	101°52'38"	188°52'05"	55.413	0.854
3507	CASA	8,786,500.5624	272,768.5283	568.5168	101°26'40"	188°26'07"	58.652	0.590
3508	POST	8,786,501.9620	272,770.7784	568.4286	99°43'31"	186°42'58"	60.607	0.502
3509	MURO	8,786,500.2778	272,772.6219	568.9409	100°57'26"	187°56'53"	62.723	1.014
3510	CASA	8,786,499.8714	272,777.3500	568.9193	100°31'58"	187°31'25"	67.444	0.993
3511	CASA	8,786,512.5223	272,803.4788	568.8160	89°48'01"	176°47'28"	92.437	0.890
3512	CASA	8,786,512.8736	272,797.7708	569.1625	89°33'18"	176°32'45"	86.731	1.236
3513	CASA	8,786,513.1971	272,791.9432	568.9222	89°17'38"	176°17'05"	80.907	0.996
3514	CASA	8,786,513.5661	272,786.8611	568.8293	88°58'04"	175°57'31"	75.831	0.903
3515	CASA	8,786,513.8697	272,781.9667	568.7735	88°39'05"	175°38'32"	70.944	0.847
3516	CASA	8,786,514.0419	272,780.1789	568.6435	88°28'26"	175°27'53"	69.161	0.717
3517	CASA	8,786,514.3843	272,774.1646	568.5845	88°01'05"	175°00'32"	63.160	0.658
3518	CASA	8,786,514.7404	272,768.0038	569.0740	87°26'47"	174°26'14"	57.018	1.148
3519	CASA	8,786,514.9793	272,764.4511	568.8985	87°01'16"	174°00'43"	53.481	0.972
3520	CASA	8,786,515.6071	272,758.9323	568.3521	85°55'50"	172°55'17"	48.011	0.426
3521	CASA	8,786,524.2116	272,759.6276	571.3910	76°06'48"	163°06'15"	50.048	3.465
3522	CER	8,786,524.8588	272,740.0865	570.9517	66°27'00"	153°26'27"	31.683	3.025
3523	CASA	8,786,516.7099	272,740.0438	568.3665	81°09'39"	168°09'06"	29.350	0.440
3524	CASA	8,786,516.9168	272,734.7701	568.1511	78°45'24"	165°44'51"	24.192	0.225
3525	ARV	8,786,514.7143	272,737.0592	568.1267	84°28'47"	171°28'14"	26.138	0.200
3526	CASA	8,786,517.0567	272,729.7337	568.1416	75°26'03"	162°25'30"	19.312	0.215
3527	CASA	8,786,524.9362	272,729.7323	568.2688	55°43'39"	142°43'06"	22.617	0.342
3528	MURO	8,786,525.0145	272,727.6451	568.0714	52°20'16"	139°19'43"	20.973	0.145
3529	MURO	8,786,537.0785	272,728.2170	568.3092	34°37'08"	121°36'35"	30.231	0.383
3530	CASA	8,786,542.3399	272,728.4063	568.3111	29°56'48"	116°56'15"	34.784	0.385
3531	CASA	8,786,552.4338	272,728.9051	567.8689	23°56'24"	110°55'51"	44.021	-0.058
3532	PASS	8,786,515.7242	272,724.9446	568.1707	75°46'29"	162°45'56"	14.342	0.244
3533	ARV	8,786,517.2961	272,716.2509	567.5452	45°37'29"	132°36'56"	7.287	-0.381
3534	ARV	8,786,517.3721	272,713.7411	567.8481	27°33'14"	114°32'41"	5.834	-0.078
3535	PASS	8,786,516.6671	272,705.3716	568.0393	308°13'49"	35°13'16"	7.219	0.113

Nome	Descrição	Norte	Este	Cota
B8.1.2.1	E	8,786,476.0624	272,705.3598	568.1049

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3536	CASA	8,786,485.1954	272,717.1945	568.1534	52°20'32"	43°24'20"	14.949	0.048
3537	CASA	8,786,478.7289	272,715.6127	568.4071	75°25'20"	66°29'08"	10.594	0.302
3538	CASA	8,786,472.7638	272,713.9567	568.4570	110°59'31"	102°03'19"	9.208	0.352
3539	CASA	8,786,467.3767	272,712.5724	568.5135	140°17'38"	131°21'26"	11.290	0.409

Nome	Descrição	Norte	Este	Cota
B8.1.2.1	E	8,786,476.0624	272,705.3598	568.1049

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3540	POST	8,786,465.8297	272,709.5305	568.1851	157°49'30"	148°53'18"	11.050	0.080
3541	CASA	8,786,461.4457	272,710.8930	568.2392	159°15'57"	150°19'45"	15.629	0.134
3542	CASA	8,786,455.2546	272,709.3398	568.5834	169°10'18"	160°14'06"	21.185	0.478
3543	CASA	8,786,448.5728	272,707.5278	568.3837	175°29'27"	166°33'15"	27.575	0.279
3544	CASA	8,786,443.8158	272,706.2537	568.4784	178°24'44"	169°28'32"	32.259	0.373
3545	CASA	8,786,439.0056	272,704.9555	568.5470	180°37'31"	171°41'19"	37.059	0.442
3546	MURO	8,786,432.2163	272,703.3094	568.5196	182°40'39"	173°44'27"	43.894	0.415
3547	CASA	8,786,426.1901	272,701.7882	568.6086	184°05'47"	175°09'35"	50.000	0.504
3548	POST	8,786,426.9257	272,700.2759	568.5627	185°54'26"	176°58'14"	49.399	0.458
3549	MURO	8,786,426.6813	272,680.0466	571.2664	207°08'25"	198°12'13"	55.491	3.161
3550	MURO	8,786,443.6589	272,689.1049	568.3097	206°38'25"	197°42'13"	36.252	0.205
3551	CASA	8,786,449.3746	272,691.3684	568.4666	207°39'59"	198°43'47"	30.133	0.362
3552	CASA	8,786,455.8639	272,694.0507	568.3838	209°14'40"	200°18'28"	23.149	0.279
3553	CER	8,786,455.0540	272,695.6709	568.0526	204°45'32"	195°49'20"	23.135	-0.052
3554	ARV	8,786,452.5447	272,705.9848	568.2793	178°28'40"	169°32'28"	23.526	0.174
3555	ARV	8,786,471.8221	272,710.7154	568.0287	128°22'13"	119°26'01"	6.831	-0.076

Nome	Descrição	Norte	Este	Cota
B8.3	E	8,786,570.6082	272,806.9934	568.3621

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3556	MF	8,786,555.2343	272,798.9822	568.3312	207°31'26"	296°02'20"	17.336	-0.031
3557	MF	8,786,554.6300	272,799.5829	568.3745	204°52'54"	293°23'48"	17.613	0.012
3558	CASA	8,786,553.9578	272,797.4892	568.6237	209°43'06"	298°14'00"	19.172	0.262
3559	CASA	8,786,553.2964	272,802.2988	568.7008	195°10'22"	283°41'16"	17.937	0.339
3560	CASA	8,786,552.4215	272,808.2049	568.9363	176°11'20"	264°42'14"	18.227	0.574
3561	CASA	8,786,551.6591	272,814.2975	568.9149	158°55'14"	247°26'08"	20.308	0.553
3562	CASA	8,786,550.8223	272,820.5383	569.0142	145°36'20"	234°07'14"	23.978	0.652
3563	CASA	8,786,549.5623	272,829.5540	568.5758	133°00'38"	221°31'32"	30.853	0.214
3564	CASA	8,786,548.8865	272,834.6042	568.9608	128°11'33"	216°42'27"	35.131	0.599
3565	CER	8,786,548.1855	272,841.1561	569.1073	123°16'44"	211°47'38"	40.864	0.745
3566	CASA	8,786,547.7725	272,845.2620	569.3419	120°49'32"	209°20'26"	44.564	0.980
3567	CASA	8,786,546.4431	272,857.3260	569.3924	115°38'46"	204°09'40"	55.833	1.030
3568	POST	8,786,547.6851	272,857.5976	569.1657	114°22'12"	202°53'06"	55.554	0.804
3569	POST	8,786,546.2778	272,862.7403	569.5954	113°34'43"	202°05'37"	60.825	1.233
3570	POST	8,786,546.1560	272,867.5284	569.6123	111°59'44"	200°30'38"	65.287	1.250
3571	POST	8,786,546.0298	272,872.3294	569.7253	110°36'56"	199°07'50"	69.806	1.363
3572	ARV	8,786,549.5262	272,874.3042	569.4115	107°23'27"	195°54'21"	70.535	1.049
3573	ARV	8,786,549.6714	272,869.4011	568.6741	108°32'45"	197°03'39"	65.826	0.312
3574	ARV	8,786,549.3594	272,864.5770	569.1731	110°15'16"	198°46'10"	61.379	0.811
3575	ARV	8,786,550.3767	272,859.8177	569.2522	110°57'24"	199°28'18"	56.566	0.890
3576	ARV	8,786,550.3743	272,854.5053	569.1074	113°04'04"	201°34'58"	51.641	0.745
3577	ARV	8,786,550.6973	272,849.2052	568.0841	115°15'10"	203°46'04"	46.672	-0.278
3578	ARV	8,786,550.7089	272,844.1708	568.1921	118°09'29"	206°40'23"	42.168	-0.170
3579	ARV	8,786,551.1147	272,839.4411	568.9540	120°59'46"	209°30'40"	37.853	0.592
3580	ARV	8,786,551.6373	272,834.0956	568.8471	124°59'28"	213°30'22"	33.082	0.485
3581	ARV	8,786,552.0396	272,829.8158	568.8296	129°07'56"	217°38'50"	29.422	0.468
3582	POST	8,786,551.2177	272,824.5281	568.7369	137°52'38"	226°23'32"	26.143	0.375

Nome	Descrição	Norte	Este	Cota
B8.3	E	8,786,570.6082	272,806.9934	568.3621

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3583	ARV	8,786,552.5881	272,819.1532	568.6785	145°59'20"	234°30'14"	21.739	0.316
3584	MF	8,786,559.8364	272,817.1296	568.5276	136°44'29"	225°15'23"	14.791	0.166
3585	MF	8,786,560.5760	272,814.9349	568.4969	141°38'06"	230°09'00"	12.795	0.135
3586	MF	8,786,564.3217	272,813.6020	568.4426	133°34'09"	222°05'03"	9.121	0.081
3587	MF	8,786,566.7837	272,814.6985	568.4230	116°23'52"	204°54'46"	8.602	0.061
3588	MF	8,786,567.8862	272,817.7442	568.4501	104°12'28"	192°43'22"	11.090	0.088
3589	ARV	8,786,562.3678	272,816.0725	568.6477	132°13'39"	220°44'33"	12.261	0.286
3590	ARV	8,786,565.7641	272,816.1387	568.6401	117°54'34"	206°25'28"	10.349	0.278
3591	ARV	8,786,565.5975	272,821.3724	568.5742	109°12'44"	197°43'38"	15.227	0.212
3592	ARV	8,786,561.9743	272,821.2709	568.6580	121°09'44"	209°40'38"	16.685	0.296
3593	CASA	8,786,575.7245	272,808.1295	568.5003	12°31'11"	101°02'05"	5.241	0.138
3594	CASA	8,786,575.5650	272,812.6578	568.4652	48°48'40"	137°19'34"	7.527	0.103
3595	CASA	8,786,575.4255	272,817.9851	568.5043	66°20'00"	154°50'54"	12.001	0.142
3596	CASA	8,786,575.3185	272,822.4381	568.5520	73°02'22"	161°33'16"	16.147	0.190
3597	CASA	8,786,575.1699	272,826.9610	568.5666	77°07'52"	165°38'46"	20.482	0.205
3598	POST	8,786,574.2777	272,827.1145	568.5570	79°39'52"	168°10'46"	20.453	0.195
3599	CASA	8,786,574.9162	272,832.6026	568.6416	80°27'04"	168°57'58"	25.969	0.280
3600	CASA	8,786,574.8278	272,837.1183	568.8231	82°01'35"	170°32'29"	30.419	0.461
3601	CASA	8,786,574.7074	272,841.8794	568.8336	83°17'54"	171°48'48"	35.126	0.472
3602	CASA	8,786,574.5658	272,846.7590	568.8641	84°18'59"	172°49'53"	39.962	0.502
3603	SAPATA	8,786,574.4399	272,851.9876	569.1150	85°07'57"	173°38'51"	45.157	0.753
3604	CASA	8,786,574.2472	272,857.3351	569.0465	85°51'56"	174°22'50"	50.473	0.684
3605	CASA	8,786,574.1071	272,862.3710	569.1287	86°23'05"	174°53'59"	55.488	0.767
3606	POST	8,786,572.7795	272,862.3729	569.1512	87°45'17"	176°16'11"	55.422	0.789
3607	CASA	8,786,573.9814	272,866.7293	569.2165	86°46'05"	175°16'59"	59.831	0.854
3608	CASA	8,786,573.7173	272,873.8852	569.3585	87°20'20"	175°51'14"	66.964	0.996
3609	ARV	8,786,572.4276	272,867.9963	569.1891	88°17'30"	176°48'24"	61.030	0.827

Nome	Descrição	Norte	Este	Cota
B6.2	E	8,786,488.7779	273,076.3144	573.5083

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3760	CER	8,786,511.0915	273,067.4497	572.8466	338°19'59"	328°02'15"	24.010	-0.662
3761	CER	8,786,494.0017	273,064.7561	573.5068	294°19'14"	284°01'30"	12.684	-0.002
3762	COTA	8,786,493.5562	273,072.9795	573.3968	325°05'14"	314°47'30"	5.827	-0.111
3763	CASA	8,786,494.0971	273,059.6214	573.4129	287°40'27"	277°22'43"	17.520	-0.095
3764	CASA	8,786,494.5228	273,054.5343	573.5135	284°46'34"	274°28'50"	22.525	0.005
3765	POST	8,786,493.5355	273,054.4808	573.5016	282°17'34"	271°59'50"	22.346	-0.007
3766	ARV	8,786,493.6821	273,050.8463	573.4559	280°53'58"	270°36'14"	25.936	-0.052
3767	CASA	8,786,495.0683	273,049.3104	573.4278	283°06'46"	272°49'02"	27.727	-0.080
3768	CASA	8,786,495.6625	273,043.4672	573.3469	281°50'15"	271°32'31"	33.561	-0.161
3769	CASA	8,786,496.2231	273,037.6762	573.3304	280°54'24"	270°36'40"	39.349	-0.178
3770	CASA	8,786,496.9250	273,031.6453	573.3809	280°20'11"	270°02'27"	45.406	-0.127
3771	CASA	8,786,497.6609	273,024.1321	573.3850	279°39'39"	269°21'55"	52.933	-0.123
3772	CASA	8,786,498.1540	273,018.1442	573.9362	279°09'23"	268°51'39"	58.921	0.428
3773	POST	8,786,496.9078	273,018.0802	573.3504	277°56'51"	267°39'07"	58.799	-0.158
3774	CASA	8,786,498.5068	273,012.5868	573.1427	278°40'48"	268°23'04"	64.466	-0.366
3775	CASA	8,786,498.9586	273,007.1275	573.1253	278°22'15"	268°04'31"	69.932	-0.383

Nome	Descrição	Norte	Este	Cota
B6.2	E	8,786,488.7779	273,076.3144	573.5083

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
3776	CASA	8,786,499.4709	273,002.1786	573.1841	278°12'27"	267°54'43"	74.903	-0.324
3777	CASA	8,786,499.8317	272,998.0209	572.8611	278°02'10"	267°44'26"	79.070	-0.647
3778	MF	8,786,490.8296	273,019.2283	573.1492	272°03'30"	261°45'46"	57.123	-0.359
3779	MF	8,786,490.0898	273,022.1513	573.2616	271°23'15"	261°05'31"	54.179	-0.247
3780	CASA	8,786,489.1256	273,031.6068	573.4620	270°26'44"	260°09'00"	44.709	-0.046
3781	MF	8,786,489.1546	273,030.8270	573.3393	270°28'28"	260°10'44"	45.489	-0.169
3782	MF	8,786,489.7134	273,032.2944	573.3897	271°13'03"	260°55'19"	44.030	-0.119
3783	CASA	8,786,487.8010	273,039.8925	573.2537	268°27'49"	258°10'05"	36.435	-0.255
3784	CASA	8,786,486.1711	273,048.6872	575.8561	264°36'35"	254°18'51"	27.750	2.348
3785	CER	8,786,486.5839	273,054.5920	576.1886	264°13'57"	253°56'13"	21.833	2.680
3786	CASA	8,786,486.3462	273,058.8247	573.7406	262°05'04"	251°47'20"	17.658	0.232
3787	CER	8,786,485.7256	273,063.3828	573.7345	256°43'10"	246°25'26"	13.287	0.226
3788	SAPATA	8,786,485.0252	273,070.4256	573.9712	237°29'32"	227°11'48"	6.983	0.463
3789	COTA	8,786,484.3839	273,077.3437	573.6255	166°49'02"	156°31'18"	4.513	0.117
3790	COTA	8,786,467.8113	273,074.2703	574.2223	185°34'07"	175°16'23"	21.066	0.714
3791	MF	8,786,467.3166	273,072.7582	574.2569	189°24'31"	179°06'47"	21.754	0.749
3792	SAPATA	8,786,469.5931	273,066.6869	574.3450	206°38'56"	196°21'12"	21.465	0.837
3793	SAPATA	8,786,470.7939	273,059.9188	574.1535	222°21'17"	212°03'33"	24.336	0.645

Nome	Descrição	Norte	Este	Cota
B6.1	E	8,786,493.6972	273,275.2242	575.2975

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B6.1.1	A	8,786,422.0757	273,598.4595	578.4263	102°29'37"	179°24'22"	331.075	3.129
MARCO IBGE		8,786,497.0706	273,160.2817	574.6254	271°40'52"	348°35'37"	114.992	-0.672
5719	COTA	8,786,496.1884	273,173.4897	574.0324	271°24'10"	348°18'55"	101.765	-1.265
5720	COTA	8,786,493.1345	273,181.9399	574.3005	269°39'16"	346°34'01"	93.286	-0.997
5721	ARV	8,786,491.2038	273,191.9506	574.4088	268°17'06"	345°11'51"	83.311	-0.889
5722	COTA	8,786,488.2898	273,204.4656	574.6948	265°37'48"	342°32'33"	70.965	-0.603
5723	COTA	8,786,478.8096	273,245.9931	574.9944	243°00'36"	319°55'21"	32.804	-0.303
5724	COTA	8,786,472.8008	273,268.6605	575.2450	197°26'17"	274°21'02"	21.903	-0.052
5725	POST	8,786,470.6193	273,276.8055	575.4668	176°04'49"	252°59'34"	23.132	0.169
5726	COTA	8,786,430.6884	273,262.4584	575.6750	191°27'12"	268°21'57"	64.289	0.377
5727	POST	8,786,421.4413	273,269.6973	575.7915	184°22'27"	261°17'12"	72.467	0.494
5728	CASA	8,786,386.7732	273,256.3157	576.1891	190°01'43"	266°56'28"	108.583	0.892
5729	CASA	8,786,421.4984	273,261.1492	576.1510	191°01'53"	267°56'38"	73.558	0.853
5730	CASA	8,786,424.3940	273,246.3986	576.8476	202°35'03"	279°29'48"	75.059	1.550
5731	ARV	8,786,427.8969	273,241.2141	576.2189	207°19'59"	284°14'44"	74.070	0.921
5732	MURO	8,786,430.1195	273,216.9558	575.3745	222°30'18"	299°25'03"	86.240	0.077
5733	CASA	8,786,413.6203	273,199.6573	575.5650	223°20'25"	300°15'10"	110.103	0.267
5734	CASA	8,786,419.1048	273,200.4857	575.5067	225°03'22"	301°58'07"	105.593	0.209
5735	CASA	8,786,422.8259	273,199.8215	575.4146	226°46'28"	303°41'13"	103.481	0.117
5736	CASA	8,786,427.8582	273,200.7102	575.4546	228°32'13"	305°26'58"	99.434	0.157
5737	CASA	8,786,428.9284	273,200.3880	575.4597	229°07'29"	306°02'14"	98.972	0.162
5738	CASA	8,786,429.3308	273,199.3007	575.3838	229°42'34"	306°37'19"	99.536	0.086
5739	CASA	8,786,428.2726	273,193.6632	575.8130	231°15'54"	308°10'39"	104.559	0.516
5740	POST	8,786,440.0720	273,177.4562	575.0913	241°15'20"	318°10'05"	111.509	-0.206
5741	COTA	8,786,448.3912	273,178.3512	574.9154	244°56'07"	321°50'52"	106.944	-0.382

Nome	Descrição	Norte	Este	Cota
B6.1	E	8,786,493.6972	273,275.2242	575.2975

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5742	COTA	8,786,440.8924	273,174.6271	574.9494	242°18'16"	319°13'01"	113.614	-0.348
5743	COTA	8,786,454.6992	273,140.3043	574.6557	253°52'42"	330°47'27"	140.443	-0.642
5744	COTA	8,786,448.4401	273,139.3218	574.6870	251°34'54"	328°29'39"	143.240	-0.611
5745	COTA	8,786,433.4744	273,134.9939	575.0639	246°45'31"	323°40'16"	152.615	-0.234
5746	COTA	8,786,460.2565	273,230.4961	575.0640	233°13'00"	310°07'45"	55.847	-0.233
5747	UMBUZ	8,786,365.0961	273,271.8643	576.4837	181°29'48"	258°24'33"	128.645	1.186
5748	UMBUZ	8,786,357.4300	273,260.5413	576.5102	186°09'00"	263°03'45"	137.056	1.213
5749	POST	8,786,410.0852	273,325.0045	576.3518	149°13'54"	226°08'39"	97.309	1.054
5750	LVG	8,786,327.6807	273,245.8798	576.9011	190°01'26"	266°56'11"	168.590	1.604
5751	LVG	8,786,338.9535	273,253.3082	576.6581	188°03'40"	264°58'25"	156.288	1.361
5752	LVG	8,786,387.4426	273,377.6065	577.0374	136°03'48"	212°58'33"	147.554	1.740
5753	LVG	8,786,393.0879	273,348.4540	576.6803	143°57'02"	220°51'47"	124.438	1.383
5754	LVG	8,786,324.6999	273,263.7263	576.9686	183°53'32"	260°48'17"	169.388	1.671
5755	LVG	8,786,401.4239	273,315.5221	576.3736	156°24'29"	233°19'14"	100.689	1.076
5756	LVG	8,786,339.1063	273,274.2448	576.7665	180°21'47"	257°16'32"	154.594	1.469
5757	LVG	8,786,381.3782	273,306.1358	576.6260	164°36'45"	241°31'30"	116.495	1.328
5758	LVG	8,786,381.3581	273,306.0704	576.6452	164°38'46"	241°33'31"	116.497	1.348
5759	LVG	8,786,363.5940	273,279.4854	576.5412	178°07'27"	255°02'12"	130.173	1.244
5760	LVG	8,786,384.8040	273,284.2551	576.3657	175°15'33"	252°10'18"	109.267	1.068
5837	CASA	8,786,518.2753	273,237.0502	573.3568	302°46'31"	19°41'16"	45.402	-1.941
5838	CASA	8,786,511.8996	273,266.9229	575.4747	335°29'03"	52°23'48"	20.006	0.177
5839	CASA	8,786,523.7418	273,269.3627	575.4486	348°57'38"	65°52'23"	30.611	0.151
5840	CASA	8,786,529.1005	273,272.7308	575.4773	355°58'17"	72°53'02"	35.491	0.180
5841	CASA	8,786,536.4163	273,274.2602	575.4885	358°42'26"	75°37'11"	42.730	0.191
5842	CASA	8,786,542.1600	273,275.3645	575.4701	0°09'57"	77°04'42"	48.463	0.173
5843	CASA	8,786,549.5223	273,277.0507	575.4441	1°52'26"	78°47'11"	55.855	0.147

Nome	Descrição	Norte	Este	Cota
B6.1.1	E	8,786,422.0753	273,598.4614	578.4525

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B6.1.1.1	A	8,786,377.9049	273,709.3284	579.7560	111°43'22"	189°13'45"	119.342	1.304
B6.1.1.2	A	8,786,433.3315	273,555.0573	578.0541	284°32'19"	2°02'42"	44.840	-0.398
B6.1.1.3	A	8,786,285.8830	273,678.4645	580.3454	149°34'08"	227°04'31"	157.952	1.893
5761	EIXO	8,786,411.8796	273,683.0512	579.1916	96°52'22"	174°22'45"	85.202	0.739
5793	CER	8,786,351.1016	273,616.0973	579.1872	166°02'44"	243°33'07"	73.132	0.735
5794	POST	8,786,293.2564	273,659.9487	580.1240	154°29'03"	231°59'26"	142.741	1.672
5795	CASA	8,786,286.3011	273,658.7709	580.3650	156°02'59"	233°33'22"	148.566	1.912
5796	CASA	8,786,286.8119	273,655.4028	580.3112	157°10'14"	234°40'37"	146.760	1.859
5797	CASA	8,786,282.8352	273,654.7496	580.3894	157°59'20"	235°29'43"	150.187	1.937
5798	CASA	8,786,273.4080	273,652.4888	581.6614	160°01'42"	237°32'05"	158.180	3.209
5799	CASA	8,786,267.8394	273,651.3535	581.9800	161°04'18"	238°34'41"	163.053	3.528
5800	CASA	8,786,269.7342	273,674.0116	580.4670	153°37'19"	231°07'42"	170.046	2.015
5801	POST	8,786,273.0737	273,673.6089	580.3729	153°14'11"	230°44'34"	166.879	1.920

Nome	Descrição	Norte	Este	Cota
B6.1.1.2	E	8,786,433.3320	273,555.0556	578.0772

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5762	COTA	8,786,422.5853	273,554.5848	578.3948	182°30'30"	77°58'11"	10.757	0.318
5763	COTA	8,786,427.5395	273,527.4518	578.2864	258°08'56"	153°36'37"	28.205	0.209
5764	COTA	8,786,398.1536	273,547.5700	578.4513	192°00'46"	87°28'27"	35.966	0.374
5765	COTA	8,786,436.9489	273,473.6078	577.6464	272°32'34"	168°00'15"	81.528	-0.431
5766	COTA	8,786,378.7716	273,541.8871	578.4921	193°34'09"	89°01'50"	56.127	0.415
5767	COTA	8,786,407.6282	273,466.3339	577.8893	253°50'35"	149°18'16"	92.370	-0.188
5768	COTA	8,786,384.0594	273,516.3631	578.3726	218°08'30"	113°36'11"	62.649	0.295
5769	COTA	8,786,390.2920	273,461.0159	577.8884	245°24'27"	140°52'08"	103.421	-0.189
5770	POST	8,786,380.3464	273,472.1584	578.6938	237°24'52"	132°52'33"	98.384	0.617
5771	COTA	8,786,371.6282	273,452.3578	579.3587	239°00'05"	134°27'46"	119.809	1.281
5772	COTA	8,786,366.1183	273,474.4866	578.3143	230°09'50"	125°37'31"	104.924	0.237
5773	COTA	8,786,345.5203	273,445.4848	578.0024	231°17'27"	126°45'08"	140.416	-0.075
5774	COTA	8,786,327.5255	273,440.0379	579.0163	227°23'19"	122°51'00"	156.282	0.939
5775	UMBZ	8,786,316.9025	273,441.6571	578.2055	224°14'40"	119°42'21"	162.527	0.128
5776	COTA	8,786,290.9354	273,426.4984	578.4137	222°04'34"	117°32'15"	191.843	0.336
5777	COTA	8,786,269.1760	273,419.5515	578.5216	219°32'18"	114°59'59"	212.858	0.444
5778	COTA	8,786,262.7066	273,443.7816	578.6995	213°06'38"	108°34'19"	203.703	0.622
5779	COTA	8,786,245.6184	273,442.0368	579.4289	211°03'05"	106°30'46"	219.111	1.352
5780	COTA	8,786,245.5872	273,442.1370	579.5466	211°01'29"	106°29'10"	219.086	1.469
5781	CER	8,786,212.4452	273,430.7067	580.4273	209°22'39"	104°50'20"	253.483	2.350
5782	COTA	8,786,207.8944	273,451.7815	580.6492	204°36'46"	100°04'27"	247.967	2.572
5783	CER	8,786,200.0462	273,491.8288	581.0122	195°09'52"	90°37'33"	241.702	2.935
5784	COTA	8,786,280.7078	273,502.6767	580.7787	198°56'30"	94°24'11"	161.362	2.702
5785	COTA	8,786,320.8098	273,514.4077	580.4702	199°51'43"	95°19'24"	119.639	2.393
5786	CER	8,786,403.8676	273,550.2791	579.7289	189°12'29"	84°40'10"	29.849	1.652
5787	CER	8,786,389.7087	273,608.6952	578.7687	129°07'13"	24°34'54"	69.139	0.691
5788	CER	8,786,386.4899	273,622.6566	578.8144	124°43'08"	20°10'49"	82.244	0.737
5789	CASA	8,786,378.7636	273,572.3421	580.6614	162°25'21"	57°53'02"	57.241	2.584
5790	CASA	8,786,380.8556	273,563.5351	578.8399	170°49'16"	66°16'57"	53.157	0.763
5791	CASA	8,786,375.4684	273,562.1179	579.7646	173°02'29"	68°30'10"	58.293	1.687
5792	POST	8,786,361.3228	273,566.1182	578.7175	171°15'58"	66°43'39"	72.854	0.640

Nome	Descrição	Norte	Este	Cota
B6.1.1.3	E	8,786,285.8778	273,678.4676	580.3473

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5802	CASA	8,786,253.9512	273,671.2783	580.5124	192°41'25"	223°07'17"	32.726	0.165
5803	CASA	8,786,246.5602	273,669.9389	580.5552	192°14'20"	222°40'12"	40.232	0.208
5804	CASA	8,786,257.7309	273,646.3976	580.4272	228°43'39"	259°09'31"	42.670	0.080
5805	CASA	8,786,240.6494	273,646.3587	580.4730	215°22'19"	245°48'11"	55.467	0.126
5806	CASA	8,786,231.2385	273,667.2846	580.6297	191°34'01"	221°59'53"	55.772	0.282
5807	CASA	8,786,236.5900	273,668.1998	580.7040	191°46'04"	222°11'56"	50.346	0.357
5808	CASA	8,786,248.2956	273,675.5410	580.5900	184°27'10"	214°53'02"	37.696	0.243
5809	CASA	8,786,257.9294	273,677.2950	580.5628	182°24'09"	212°50'01"	27.973	0.216
5810	CASA	8,786,256.2592	273,683.5527	580.6217	170°15'29"	200°41'21"	30.052	0.274
5811	CASA	8,786,257.1765	273,683.7863	580.5980	169°30'05"	199°55'57"	29.190	0.251
5812	CASA	8,786,256.4786	273,688.0099	581.3099	162°01'04"	192°26'56"	30.909	0.963
5813	CASA	8,786,276.7048	273,679.0738	580.4348	176°13'09"	206°39'01"	9.193	0.087

Nome	Descrição	Norte	Este	Cota
B6.1.1.3	E	8,786,285.8778	273,678.4676	580.3473

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5814	CASA	8,786,273.7845	273,693.3327	580.3910	129°07'47"	159°33'39"	19.163	0.044
5815	CASA	8,786,293.2955	273,681.9653	580.3993	25°14'46"	55°40'38"	8.201	0.052

Nome	Descrição	Norte	Este	Cota
B6.1.1.1	E	8,786,377.9046	273,709.3294	579.7830

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
B6.1.1.1.1	A	8,786,302.7528	274,089.3487	579.3273	101°11'11"	169°27'49"	387.379	-0.456
5816	CER	8,786,383.9804	273,709.9050	579.7423	5°24'42"	73°41'20"	6.103	-0.041
5817	CER	8,786,363.6991	273,715.8774	579.1503	155°15'10"	223°31'48"	15.642	-0.633
5818	CER	8,786,361.1313	273,727.0733	579.2059	133°23'21"	201°39'59"	24.417	-0.577
5819	CER	8,786,347.5078	273,724.2878	577.5998	153°47'53"	222°04'31"	33.878	-2.183
5820	COTA	8,786,364.8187	273,740.6398	579.8549	112°40'55"	180°57'33"	33.935	0.072
5821	COTA	8,786,355.3402	273,739.4349	579.3435	126°51'07"	195°07'45"	37.623	-0.439
5822	COTA	8,786,344.2117	273,735.7847	578.9684	141°51'41"	210°08'19"	42.838	-0.815
5823	COTA	8,786,336.6596	273,734.1434	578.8827	148°58'04"	217°14'42"	48.134	-0.900
5824	COTA	8,786,329.2364	273,747.8887	578.9360	141°36'38"	209°53'16"	62.092	-0.847

Nome	Descrição	Norte	Este	Cota
B6.1.1.1.1	E	8,786,302.7530	274,089.3477	579.4043

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5825	COTA	8,786,404.1342	273,722.8950	578.6795	285°27'52"	4°16'41"	380.218	-0.725
5826	COTA	8,786,364.2038	273,741.1080	578.1124	280°00'27"	358°49'16"	353.620	-1.292
5827	COTA	8,786,395.1079	273,770.0730	578.4098	286°08'00"	4°56'49"	332.364	-0.994
5828	COTA	8,786,358.0868	273,771.8525	578.3959	279°53'11"	358°42'00"	322.281	-1.008
5829	COTA	8,786,349.0694	273,819.3536	580.3665	279°44'03"	358°32'52"	273.938	0.962
5830	COTA	8,786,382.9005	273,837.2966	580.6139	287°38'23"	6°27'12"	264.487	1.210
5831	LVG	8,786,238.9688	274,393.2380	579.8644	101°51'14"	180°40'03"	310.512	0.460
5832	CER	8,786,244.8577	274,397.6509	578.8191	100°38'08"	179°26'57"	313.692	-0.585
5833	COTA	8,786,272.2872	274,395.2223	579.5222	95°41'17"	174°30'06"	307.388	0.118
5834	LVG	8,786,228.3201	274,441.2050	580.4769	101°56'40"	180°45'29"	359.644	1.073
5835	CER	8,786,290.9897	274,395.9852	580.5484	92°11'49"	171°00'38"	306.863	1.144
5836	LVG	8,786,287.3184	274,139.2158	579.0908	107°11'52"	186°00'41"	52.202	-0.313

Nome	Descrição	Norte	Este	Cota
S10	E	8,786,608.3156	272,298.5485	561.4943

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S10.1	A	8,786,637.4461	272,312.9094	560.9219	26°14'33"	254°52'59"	32.478	-0.572
S10.2	A	8,786,594.3562	272,312.8418	562.0241	134°19'22"	2°57'48"	19.979	0.530
S10.3	A	8,786,581.6848	272,325.4761	562.1897	134°40'57"	3°19'23"	37.872	0.695
S10.4	A	8,786,578.5867	272,253.9294	557.5737	236°19'31"	104°57'57"	53.616	-3.921
6022	POST	8,786,629.7406	272,299.4739	560.9352	2°28'23"	231°06'49"	21.445	-0.559
6023	BOR.RIO	8,786,636.7808	272,296.1037	560.2073	355°05'28"	223°43'54"	28.570	-1.287
6024	BOR.RIO	8,786,634.2022	272,291.1217	560.7895	343°59'31"	212°37'57"	26.931	-0.705
6025	BOR.RIO	8,786,630.7973	272,287.5270	560.8702	333°53'02"	202°31'28"	25.038	-0.624
6026	BOR.RIO	8,786,627.0578	272,285.2240	560.6333	324°35'23"	193°13'49"	22.996	-0.861
6027	BOR.RIO	8,786,622.8669	272,283.5462	559.7688	314°07'33"	182°45'59"	20.900	-1.725
6028	COTA	8,786,603.5009	272,282.5566	560.2776	253°14'41"	121°53'07"	16.701	-1.217
6029	COTA	8,786,598.0932	272,276.6047	559.6388	245°01'19"	113°39'45"	24.208	-1.855
6030	COTA	8,786,592.7605	272,269.5750	558.9051	241°46'12"	110°24'38"	32.885	-2.589
6031	COTA	8,786,582.6319	272,262.5802	558.4273	234°28'15"	103°06'41"	44.197	-3.067
6032	COTA	8,786,574.3457	272,256.1763	557.8050	231°16'51"	99°55'17"	54.308	-3.689
6033	COTA	8,786,566.0771	272,252.0821	557.2665	227°43'44"	96°22'10"	62.795	-4.228
6034	CTA	8,786,570.1270	272,241.6728	556.3305	236°07'16"	104°45'42"	68.507	-5.164
6035	CTA	8,786,580.8984	272,246.7467	556.8909	242°06'33"	110°44'59"	58.610	-4.603
6036	CTA	8,786,595.5539	272,254.3709	557.2968	253°53'15"	122°31'41"	45.984	-4.197
6037	CTA	8,786,597.0557	272,235.9014	554.5957	259°48'39"	128°27'05"	63.651	-6.899
6038	ARV	8,786,613.1887	272,291.3136	560.9487	303°57'45"	172°36'11"	8.723	-0.546
6039	ARV	8,786,609.5173	272,289.0936	560.9867	277°14'37"	145°53'03"	9.531	-0.508
6040	CASA	8,786,614.9866	272,289.1493	561.1130	305°21'53"	174°00'19"	11.526	-0.381
6041	CASA	8,786,610.3726	272,286.6186	560.4981	279°47'00"	148°25'26"	12.106	-0.996
6042	CASA	8,786,606.0923	272,284.1714	560.6748	261°12'35"	129°51'01"	14.548	-0.819
6043	MF	8,786,605.8733	272,293.1887	561.6688	245°30'13"	114°08'39"	5.890	0.175
6044	SAPATA	8,786,604.8745	272,292.3988	561.7129	240°46'17"	109°24'43"	7.047	0.219
6045	SAPATA	8,786,587.3229	272,278.2636	560.8406	224°01'04"	92°39'30"	29.192	-0.654
6046	CASA	8,786,599.7633	272,298.4330	561.7676	180°46'27"	49°24'53"	8.553	0.273
6047	CASA	8,786,581.9919	272,283.9042	561.1409	209°05'17"	77°43'43"	30.123	-0.353
6048	POST	8,786,600.6526	272,298.9786	560.3947	176°47'17"	45°25'43"	7.675	-1.100
6049	CASA	8,786,593.7573	272,305.3767	560.3572	154°52'21"	23°30'47"	16.080	-1.137
6050	CASA	8,786,587.2414	272,312.8738	562.0188	145°47'38"	14°26'04"	25.482	0.525
6051	MF	8,786,583.9328	272,318.0673	561.9588	141°19'20"	9°57'46"	31.233	0.465
6052	MF	8,786,604.6474	272,307.7762	561.7480	111°40'44"	340°19'10"	9.930	0.254
6053	MURO	8,786,597.9151	272,315.6749	561.9966	121°16'10"	349°54'36"	20.037	0.502
6054	ARV	8,786,592.0973	272,322.5074	562.2420	124°05'42"	352°44'08"	28.932	0.748
6055	MF	8,786,589.3711	272,324.0834	562.1310	126°34'19"	355°12'45"	31.795	0.637
6056	MF	8,786,588.5372	272,326.4800	562.2185	125°18'09"	353°56'35"	34.225	0.724
6057	MF	8,786,590.0840	272,328.2481	560.9501	121°32'40"	350°11'06"	34.849	-0.544

Nome	Descrição	Norte	Este	Cota
S14	E	8,786,887.3525	272,242.5447	560.7198

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S14.1	A	8,786,853.1659	272,291.4200	555.7732	124°58'17"	351°39'42"	59.645	-4.947
6473	CER	8,786,854.3757	272,298.2738	555.2378	120°36'51"	347°18'16"	64.755	-5.482
6474	SAPATA	8,786,862.1703	272,294.2871	555.7864	115°57'05"	342°38'30"	57.545	-4.933

Nome	Descrição	Norte	Este	Cota
S14	E	8,786,887.3525	272,242.5447	560.7198

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6475	CASA	8,786,867.0208	272,287.8551	555.9429	114°10'00"	340°51'25"	49.663	-4.777
6476	CASA	8,786,869.3776	272,284.5134	556.5973	113°11'06"	339°52'31"	45.656	-4.123
6477	CASA	8,786,871.7913	272,281.2119	557.1191	111°55'18"	338°36'43"	41.681	-3.601
6478	CASA	8,786,873.9976	272,277.9144	558.3052	110°41'08"	337°22'33"	37.807	-2.415
6479	CASA	8,786,876.8552	272,273.9582	557.9404	108°28'40"	335°10'05"	33.121	-2.779
6480	CASA	8,786,879.7747	272,269.8237	558.3653	105°31'29"	332°12'54"	28.312	-2.355
6481	ARV	8,786,874.1005	272,272.8160	557.7654	113°38'33"	340°19'58"	33.045	-2.954
6482	ARV	8,786,880.1640	272,266.3866	559.1391	106°46'42"	333°28'07"	24.902	-1.581
6483	POST	8,786,879.4237	272,265.6427	559.1385	108°56'44"	335°38'09"	24.421	-1.581
6484	CASA	8,786,881.6126	272,267.2260	559.1183	103°05'31"	329°46'56"	25.340	-1.602
6485	CASA	8,786,883.8588	272,264.0730	559.7561	99°13'04"	325°54'29"	21.810	-0.964
6486	POST	8,786,884.8665	272,260.5408	559.8131	97°51'54"	324°33'19"	18.167	-0.907
6487	POST	8,786,886.5551	272,257.8970	559.9723	92°58'24"	319°39'49"	15.373	-0.747
6488	CASA	8,786,887.8966	272,258.4764	560.0136	88°02'38"	314°44'03"	15.941	-0.706
6489	ARV	8,786,887.0801	272,254.5296	560.2312	91°18'08"	317°59'33"	11.988	-0.489
6490	ARV	8,786,888.3182	272,252.9972	560.2984	84°43'18"	311°24'43"	10.497	-0.421
6491	CASA	8,786,890.7065	272,254.3744	560.5503	74°10'14"	300°51'39"	12.296	-0.169
6492	ARV	8,786,890.8456	272,248.2210	560.6541	58°23'34"	285°04'59"	6.665	-0.066
6493	CASA	8,786,892.4859	272,251.2579	563.0350	59°29'44"	286°11'09"	10.113	2.315
6494	CASA	8,786,895.0825	272,247.9440	560.9237	34°56'02"	261°37'27"	9.429	0.204
6495	CASA	8,786,893.5072	272,246.7621	560.7687	34°25'14"	261°06'39"	7.461	0.049
6496	ARV	8,786,894.3695	272,242.2080	560.8891	357°15'12"	223°56'37"	7.025	0.169
6497	CASA	8,786,896.9222	272,242.9438	561.0123	2°23'17"	229°04'42"	9.578	0.292
6498	ARV	8,786,895.6428	272,238.8629	561.0127	336°03'13"	202°44'38"	9.071	0.293
6499	CASA	8,786,899.0540	272,238.8297	561.5404	342°23'11"	209°04'36"	12.277	0.821
6500	CASA	8,786,902.0307	272,234.5922	561.7032	331°33'06"	198°14'31"	16.694	0.983
6501	CASA	8,786,904.3356	272,231.3841	561.7711	326°41'19"	193°22'44"	20.322	1.051
6502	ARV	8,786,901.4771	272,231.1417	561.3957	321°05'07"	187°46'32"	18.153	0.676
6503	CASA	8,786,907.2314	272,227.5566	560.9497	322°59'05"	189°40'30"	24.896	0.230
6504	ARV	8,786,903.1555	272,227.3498	561.4871	316°07'25"	182°48'50"	21.923	0.767
6505	CASA	8,786,909.5905	272,224.2835	560.7886	320°36'29"	187°17'54"	28.775	0.069
6506	CASA	8,786,908.6222	272,223.5104	560.6372	318°10'28"	184°51'53"	28.543	-0.083
6507	POST	8,786,906.3086	272,224.9151	560.6985	317°04'35"	183°46'00"	25.887	-0.021
6508	CASA	8,786,910.4353	272,220.8144	560.9159	316°43'43"	183°25'08"	31.702	0.196
6509	CASA	8,786,911.4018	272,221.5728	565.2077	318°54'37"	185°36'02"	31.909	4.488
6510	CASA	8,786,916.4707	272,214.9449	561.1592	316°32'00"	183°13'25"	40.120	0.439
6511	ARV	8,786,912.2289	272,214.5881	562.0419	311°39'48"	178°21'13"	37.422	1.322
6512	CASA	8,786,918.8750	272,211.6512	561.1556	315°34'38"	182°16'03"	44.137	0.436
6513	CASA	8,786,922.4107	272,206.8316	561.5825	314°28'11"	181°09'36"	50.045	0.863
6514	CASA	8,786,925.3837	272,202.7490	561.3855	313°42'04"	180°23'29"	55.046	0.666
6515	ARV	8,786,920.6245	272,202.4472	562.0996	309°41'06"	176°22'31"	52.104	1.380
6516	CASA	8,786,928.4935	272,198.4827	561.5239	313°02'11"	179°43'36"	60.283	0.804
6517	ARV	8,786,923.0160	272,198.7820	562.1894	309°10'39"	175°52'04"	56.454	1.470
6518	CASA	8,786,931.5099	272,194.1591	561.2952	312°23'02"	179°04'27"	65.506	0.575
6519	POST	8,786,923.7837	272,195.1735	562.2280	307°33'44"	174°15'09"	59.760	1.508
6520	ARV	8,786,927.4446	272,192.9655	562.3335	308°57'38"	175°39'03"	63.761	1.614
6521	CASA	8,786,934.4751	272,189.9136	561.9470	311°50'21"	178°31'46"	70.644	1.227
6522	ARV	8,786,931.1250	272,186.7398	562.6280	308°06'36"	174°48'01"	70.924	1.908

Nome	Descrição	Norte	Este	Cota
S14	E	8,786,887.3525	272,242.5447	560.7198

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6523	CASA	8,786,938.2791	272,184.8217	562.0765	311°25'14"	178°06'39"	76.977	1.357
6524	ARV	8,786,936.6589	272,177.9997	562.7245	307°22'35"	174°04'00"	81.223	2.005
6525	POST	8,786,935.8511	272,174.5706	562.4970	305°30'26"	172°11'51"	83.502	1.777
6526	CASA	8,786,940.6308	272,181.5569	562.1022	311°08'24"	177°49'49"	80.982	1.382
6527	ARV	8,786,938.7428	272,175.3583	562.2213	307°24'43"	174°06'08"	84.587	1.502
6528	POST	8,786,878.8593	272,220.6160	561.0122	248°49'41"	115°31'06"	23.516	0.292
6529	CASA	8,786,878.0908	272,217.9722	560.6780	249°20'52"	116°02'17"	26.260	-0.042
6530	CASA	8,786,880.7777	272,214.6747	561.1939	256°43'33"	123°24'58"	28.635	0.474
6531	CASA	8,786,883.8023	272,210.6909	561.6096	263°38'25"	130°19'50"	32.051	0.890
6532	CASA	8,786,887.3575	272,206.5997	561.3466	270°00'28"	136°41'53"	35.945	0.627
6533	CASA	8,786,889.4156	272,203.6784	561.3449	273°02'18"	139°43'43"	38.921	0.625
6534	CASA	8,786,894.0442	272,198.8703	561.8774	278°42'39"	145°24'04"	44.184	1.158
6535	CASA	8,786,899.1340	272,192.7155	562.2038	283°18'09"	149°59'34"	51.203	1.484
6536	COTA	8,786,901.5627	272,203.2087	561.7844	289°51'44"	156°33'09"	41.824	1.065
6537	ORELH	8,786,903.9224	272,198.8243	561.6326	290°45'23"	157°26'48"	46.755	0.913
6538	CASA	8,786,902.1762	272,189.0776	562.2645	285°29'45"	152°11'10"	55.484	1.545
6539	CASA	8,786,906.2059	272,184.1603	562.4962	287°53'46"	154°35'11"	61.353	1.776
6540	CASA	8,786,909.1147	272,180.6437	562.5109	289°22'11"	156°03'36"	65.615	1.791
6541	POST	8,786,910.9858	272,181.1739	562.3223	291°03'40"	157°45'05"	65.764	1.603
6542	CASA	8,786,912.5727	272,176.6812	563.9745	290°57'09"	157°38'34"	70.527	3.255
6543	CASA	8,786,915.9321	272,172.6283	562.5162	292°13'59"	158°55'24"	75.532	1.796
6544	ARV	8,786,920.0405	272,173.8958	562.3509	295°27'43"	162°09'08"	76.034	1.631
6545	CASA	8,786,919.9364	272,167.9715	562.9752	293°36'08"	160°17'33"	81.381	2.255
6546	POST	8,786,924.3898	272,165.2989	562.2628	295°36'59"	162°18'24"	85.666	1.543
6547	CASA	8,786,924.6071	272,162.5602	562.3371	294°58'29"	161°39'54"	88.235	1.617
6548	CASA	8,786,872.5203	272,214.3975	561.1645	242°12'46"	108°54'11"	31.816	0.445
6549	CASA	8,786,866.2868	272,210.1306	560.7737	236°58'49"	103°40'14"	38.658	0.054
6550	CASA	8,786,857.8604	272,204.0331	560.9217	232°33'18"	99°14'43"	48.507	0.202
6551	CASA	8,786,860.4979	272,205.4562	560.5851	234°05'34"	100°46'59"	45.790	-0.135
6552	CASA	8,786,851.4481	272,200.3831	560.6177	229°34'57"	96°16'22"	55.378	-0.102
6553	CASA	8,786,846.3617	272,196.9751	560.7285	228°01'40"	94°43'05"	61.293	0.009
6554	CASA	8,786,842.2113	272,194.2333	560.6510	226°56'34"	93°37'59"	66.119	-0.069
6555	POST	8,786,840.2614	272,194.3525	560.4960	225°39'43"	92°21'08"	67.380	-0.224
6556	CASA	8,786,833.6047	272,188.5622	560.5692	225°07'29"	91°48'54"	76.177	-0.151
6557	CASA	8,786,829.7316	272,185.9541	560.7474	224°28'59"	91°10'24"	80.763	0.028
6558	CASA	8,786,825.4566	272,183.2160	560.7409	223°47'12"	90°28'37"	85.738	0.021
6559	CASA	8,786,821.6053	272,180.6114	560.8566	223°17'20"	89°58'45"	90.324	0.137
6560	ARV	8,786,819.2481	272,188.2763	559.9044	218°32'57"	85°14'22"	87.082	-0.815
6561	ARV	8,786,829.3085	272,195.2761	560.0020	219°09'28"	85°50'53"	74.856	-0.718
6562	ARV	8,786,832.9983	272,197.1470	560.0447	219°52'09"	86°33'34"	70.819	-0.675
6563	ARV	8,786,838.7043	272,201.4627	560.1082	220°10'48"	86°52'13"	63.674	-0.612
6564	ARV	8,786,842.8409	272,202.8819	560.2239	221°42'11"	88°23'36"	59.619	-0.496
6565	ARV	8,786,854.1880	272,214.2599	560.2262	220°27'34"	87°08'59"	43.588	-0.494
6566	POST	8,786,859.6702	272,231.8706	559.8095	201°05'10"	67°46'35"	29.669	-0.910
6567	CER	8,786,844.5702	272,264.8417	557.0268	152°28'21"	19°09'46"	48.244	-3.693
6568	CER	8,786,839.6448	272,259.6543	557.6302	160°16'13"	26°57'38"	50.683	-3.090
6569	CER	8,786,843.5092	272,249.8148	558.0765	170°35'05"	37°16'30"	44.442	-2.643
6570	CER	8,786,840.0793	272,247.1286	558.0563	174°27'41"	41°09'06"	47.495	-2.664

Nome	Descrição	Norte	Este	Cota
S14	E	8,786,887.3525	272,242.5447	560.7198

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6571	CER	8,786,842.2076	272,244.2727	558.6557	177°48'28"	44°29'53"	45.178	-2.064
6572	CASA	8,786,845.4842	272,240.4448	558.6605	182°52'16"	49°33'41"	41.921	-2.059
6573	CASA	8,786,840.2295	272,235.8517	558.7240	188°05'01"	54°46'26"	47.596	-1.996
6574	CASA	8,786,843.2975	272,232.0190	559.1078	193°26'14"	60°07'39"	45.295	-1.612
6575	CASA	8,786,840.3904	272,229.4225	559.1600	195°36'41"	62°18'06"	48.761	-1.560
6576	CASA	8,786,837.3452	272,226.7645	559.1091	197°30'48"	64°12'13"	52.438	-1.611
6577	CASA	8,786,834.3315	272,224.2057	559.1363	199°04'46"	65°46'11"	56.103	-1.584
6578	CASA	8,786,829.9217	272,220.2484	559.2968	201°13'03"	67°54'28"	61.607	-1.423
6579	CASA	8,786,825.2599	272,216.3443	559.2397	202°52'39"	69°34'04"	67.394	-1.480
6580	CASA	8,786,824.6196	272,218.0979	559.3927	201°17'26"	67°58'51"	67.328	-1.327
6581	COTA	8,786,823.5742	272,214.7618	559.1640	203°32'19"	70°13'44"	69.567	-1.556
6582	CASA	8,786,821.8346	272,213.2228	559.1893	204°06'37"	70°48'02"	71.780	-1.530
6583	ARV	8,786,822.1638	272,210.8187	559.2586	205°57'04"	72°38'29"	72.499	-1.461
6584	ARV	8,786,819.9406	272,208.0584	559.2266	207°05'35"	73°47'00"	75.721	-1.493
6585	CASA	8,786,817.4654	272,209.4663	560.7813	205°19'43"	72°01'08"	77.320	0.062
6586	CASA	8,786,812.8023	272,205.6347	561.7109	206°20'24"	73°01'49"	83.187	0.991
6587	SAPATA	8,786,811.8566	272,204.9333	561.7691	206°28'55"	73°10'20"	84.346	1.049
6588	SAPATA	8,786,807.4904	272,200.8458	559.1412	207°34'14"	74°15'39"	90.093	-1.579
6589	SAPATA	8,786,800.1642	272,194.5424	559.1596	208°50'07"	75°31'32"	99.529	-1.560

Nome	Descrição	Norte	Este	Cota
S15	E	8,786,932.8764	272,167.0153	562.6798

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S15.1	A	8,786,956.3011	272,141.0677	563.2320	312°04'29"	190°59'46"	34.957	0.552
6629	CASA	8,786,939.4301	272,180.4656	562.1600	64°01'20"	302°56'37"	14.962	-0.520
6630	CASA	8,786,944.3115	272,189.0329	562.0629	62°33'16"	301°28'33"	24.810	-0.617
6631	CASA	8,786,943.8734	272,177.2973	562.0706	43°04'32"	281°59'49"	15.055	-0.609
6632	CASA	8,786,942.4686	272,176.3047	561.9962	44°04'53"	283°00'10"	13.353	-0.684
6633	CASA	8,786,939.2964	272,172.5953	562.6156	40°59'46"	279°55'03"	8.506	-0.064
6634	CASA	8,786,945.5991	272,177.3576	565.7696	39°06'28"	278°01'45"	16.396	3.090
6635	ARV	8,786,940.4869	272,168.3345	561.8292	9°50'03"	248°45'20"	7.724	-0.851
6636	CASA	8,786,943.0462	272,168.4324	561.6899	7°55'58"	246°51'15"	10.268	-0.990
6637	ARV	8,786,942.4940	272,165.8164	562.5362	352°53'40"	231°48'57"	9.692	-0.144
6638	CASA	8,786,945.4875	272,165.9144	561.7697	355°00'40"	233°55'57"	12.659	-0.910
6639	CASA	8,786,949.3133	272,161.9759	563.2760	342°57'18"	221°52'35"	17.192	0.596
6640	CASA	8,786,953.6856	272,157.4556	563.4422	335°19'34"	214°14'51"	22.900	0.762
6641	CASA	8,786,959.0258	272,152.1062	562.9592	330°18'37"	209°13'54"	30.101	0.279
6642	CASA	8,786,947.5273	272,136.3150	563.1573	295°30'41"	174°25'58"	34.017	0.477
6643	CASA	8,786,945.9613	272,135.1718	563.5722	292°20'18"	171°15'35"	34.427	0.892
6644	POST	8,786,944.2963	272,142.2582	563.1579	294°45'46"	173°41'03"	27.264	0.478
6645	CASA	8,786,941.7449	272,139.8071	563.5998	288°03'12"	166°58'29"	28.617	0.920
6646	CASA	8,786,940.1755	272,142.0775	563.5839	286°18'51"	165°14'08"	25.984	0.904
6647	CASA	8,786,942.0349	272,144.3216	563.5386	291°58'39"	170°53'56"	24.472	0.859
6648	CASA	8,786,936.8692	272,146.5277	565.2465	281°01'41"	159°56'58"	20.873	2.567
6649	CASA	8,786,938.8538	272,148.0237	562.9604	287°28'15"	166°23'32"	19.910	0.281
6650	CASA	8,786,937.0595	272,148.0583	563.1365	282°26'37"	161°21'54"	19.413	0.457
6651	CASA	8,786,932.8962	272,152.7123	563.1011	270°04'45"	149°00'02"	14.303	0.421

Nome	Descrição	Norte	Este	Cota
S15	E	8,786,932.8764	272,167.0153	562.6798

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6652	CASA	8,786,931.5677	272,154.4784	563.0691	264°02'25"	142°57'42"	12.605	0.389
6653	CASA	8,786,928.5486	272,158.1570	563.0892	243°57'41"	122°52'58"	9.859	0.409
6654	CASA	8,786,924.7009	272,162.6329	562.7113	208°11'35"	87°06'52"	9.276	0.032

Nome	Descrição	Norte	Este	Cota
S16	E	8,787,095.6173	272,022.2526	566.2537

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6756	CER	8,787,071.7681	272,061.0554	565.6658	121°34'34"	343°13'48"	45.546	-0.588
6757	CASA	8,787,074.9769	272,058.1785	565.7462	119°52'43"	341°31'57"	41.433	-0.508
6758	CASA	8,787,078.2484	272,054.6958	565.8243	118°09'47"	339°49'01"	36.800	-0.429
6759	CASA	8,787,081.9432	272,050.3922	565.8102	115°55'01"	337°34'15"	31.286	-0.444
6760	CASA	8,787,084.7256	272,047.4428	565.3821	113°22'58"	335°02'12"	27.444	-0.872
6761	ARV	8,787,084.7966	272,043.0230	565.8067	117°31'05"	339°10'19"	23.420	-0.447
6762	CASA	8,787,088.0360	272,043.9778	566.2313	109°14'14"	330°53'28"	23.010	-0.022
6763	CASA	8,787,091.7560	272,040.1600	566.3945	102°10'05"	323°49'19"	18.319	0.141
6764	CASA	8,787,095.4437	272,036.6245	566.1724	90°41'32"	312°20'46"	14.373	-0.081
6765	CASA	8,787,098.0960	272,034.5217	566.2160	78°34'43"	300°13'57"	12.517	-0.038
6766	CASA	8,787,099.8544	272,036.5896	566.3394	73°32'08"	295°11'22"	14.950	0.086
6767	POST	8,787,099.6629	272,027.6096	566.0445	52°56'25"	274°35'39"	6.713	-0.209
6768	CASA	8,787,104.3490	272,032.1146	566.6500	48°28'44"	270°07'58"	13.172	0.396
6769	CASA	8,787,106.4097	272,030.3027	566.8504	36°43'10"	258°22'24"	13.464	0.597
6770	CASA	8,787,111.1678	272,025.5821	566.9941	12°05'06"	233°44'20"	15.903	0.740
6771	CASA	8,787,114.5069	272,022.0281	566.9272	359°19'09"	220°58'23"	18.891	0.674
6772	CASA	8,787,120.5031	272,015.8350	566.8494	345°32'23"	207°11'37"	25.700	0.596
6773	CER	8,787,127.7345	272,010.0846	566.8901	339°15'01"	200°54'15"	34.345	0.636
6774	CASA	8,787,131.6110	272,006.7609	566.9451	336°42'47"	198°22'01"	39.186	0.691
6775	POST	8,787,129.5968	272,002.4693	566.7635	329°47'30"	191°26'44"	39.319	0.510
6776	CASA	8,787,131.6658	272,006.8660	566.9747	336°53'09"	198°32'23"	39.195	0.721
6777	CASA	8,787,136.0981	272,003.1610	567.0754	334°45'02"	196°24'16"	44.757	0.822
6778	CASA	8,787,140.9345	271,999.6526	567.6389	333°29'40"	195°08'54"	50.640	1.385
6779	CASA	8,787,145.4216	271,995.6752	567.7157	331°54'51"	193°34'05"	56.452	1.462
6780	CASA	8,787,149.1228	271,992.3468	567.6962	330°47'53"	192°27'07"	61.296	1.443
6781	CASA	8,787,151.6646	271,990.1462	567.7272	330°11'39"	191°50'53"	64.592	1.473
6782	CASA	8,787,154.9027	271,987.3450	567.8166	329°30'37"	191°09'51"	68.799	1.563
6783	CASA	8,787,158.8576	271,983.9255	567.5619	328°46'55"	190°26'09"	73.948	1.308
6784	CASA	8,787,160.2233	271,985.5229	570.9202	330°22'52"	192°02'06"	74.317	4.666
6785	CASA	8,787,164.1776	271,981.8686	570.8862	329°30'03"	191°09'17"	79.570	4.632
6786	CASA	8,787,163.2063	271,980.5520	568.0209	328°19'36"	189°58'50"	79.418	1.767
6787	CASA	8,787,166.3130	271,977.8563	568.1414	327°52'18"	189°31'32"	83.480	1.888
6788	CASA	8,787,169.4562	271,975.0652	568.2349	327°25'09"	189°04'23"	87.629	1.981
6789	POST	8,787,160.7585	271,976.8388	567.6667	325°07'03"	186°46'17"	79.409	1.413
6790	CASA	8,787,175.7977	271,969.4032	568.2392	326°36'36"	188°15'50"	96.031	1.986
6791	CASA	8,787,177.4918	271,967.9403	568.1637	326°26'29"	188°05'43"	98.251	1.910
6792	CASA	8,787,180.6895	271,965.0598	568.1472	326°05'16"	187°44'30"	102.510	1.893
6793	CASA	8,787,184.5784	271,961.7900	568.2427	325°47'53"	187°27'07"	107.563	1.989
6794	CASA	8,787,187.5450	271,959.2203	568.4544	325°33'46"	187°13'00"	111.462	2.201
6795	ARV	8,787,186.6355	271,957.8257	568.3662	324°42'27"	186°21'41"	111.513	2.112

Nome	Descrição	Norte	Este	Cota
S16	E	8,787,095.6173	272,022.2526	566.2537

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6796	ARV	8,787,188.7400	271,955.9170	568.4241	324°32'10"	186°11'24"	114.334	2.170
6797	CASA	8,787,192.0513	271,955.2518	568.6389	325°12'33"	186°51'47"	117.425	2.385
6798	POST	8,787,195.1435	271,948.1974	568.4844	323°20'53"	185°00'07"	124.055	2.231
6799	CASA	8,787,079.3282	272,012.9868	566.6356	209°37'58"	71°17'12"	18.740	0.382
6800	CASA	8,787,093.9825	272,000.3204	566.9161	265°44'14"	127°23'28"	21.993	0.662
6801	CER	8,787,072.7577	272,005.5524	566.6112	216°09'01"	77°48'15"	28.310	0.358
6802	CER	8,787,087.9676	271,993.7731	566.9071	254°57'55"	116°37'09"	29.489	0.653
6803	SAPATA	8,787,090.8425	272,004.2428	566.8790	255°09'05"	116°48'19"	18.632	0.625
6804	CASA	8,787,126.4792	271,983.6089	570.3883	308°36'43"	170°15'57"	49.455	4.135
6805	CASA	8,787,131.1725	271,979.7531	567.6572	309°54'58"	171°34'12"	55.411	1.404
6806	COTA	8,787,135.5433	271,976.8908	567.7652	311°21'12"	173°00'26"	60.430	1.511
6807	COTA	8,787,145.6631	271,968.1689	567.9886	312°46'46"	174°26'00"	73.686	1.735
6808	COTA	8,787,155.7269	271,959.0574	568.2315	313°34'00"	175°13'14"	87.217	1.978
6809	CER	8,787,170.9276	271,946.5283	568.6284	314°50'35"	176°29'49"	106.798	2.375
6810	CASA	8,787,180.0688	271,938.9911	568.7018	315°24'24"	177°03'38"	118.594	2.448
6811	CASA	8,787,183.0238	271,936.4979	568.9430	315°32'48"	177°12'02"	122.449	2.689
6812	CASA	8,787,186.2466	271,933.6674	569.0372	315°39'13"	177°18'27"	126.732	2.783
6813	CORR	8,787,168.5854	271,964.9030	567.7337	321°50'04"	183°29'18"	92.808	1.480
6814	CORR	8,787,152.8216	271,978.5283	567.0183	322°36'27"	184°15'41"	72.001	0.765
6815	CORR	8,787,138.8835	271,989.6960	566.7851	323°02'23"	184°41'37"	54.147	0.531
6816	CORR	8,787,127.1331	272,000.5950	566.4531	325°30'12"	187°09'26"	38.240	0.199
6817	CORR	8,787,114.0729	272,011.0897	566.1071	328°49'57"	190°29'11"	21.569	-0.147
6818	CORR	8,787,102.8020	272,022.1857	565.9934	359°27'59"	221°07'13"	7.185	-0.260
6819	CORR	8,787,090.9727	272,032.3363	565.7147	114°43'52"	336°23'06"	11.102	-0.539
6820	CORR	8,787,067.8559	272,052.0573	565.5971	132°58'02"	354°37'16"	40.731	-0.657

Nome	Descrição	Norte	Este	Cota
S17	E	8,787,223.5981	271,912.3668	569.5829

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6821	CASA	8,787,182.3385	271,929.0664	569.1045	157°57'53"	18°36'52"	44.511	-0.478
6822	CASA	8,787,183.0786	271,927.9926	569.1980	158°54'42"	19°33'41"	43.428	-0.385
6823	CASA	8,787,173.9427	271,918.0007	569.2001	173°31'37"	34°10'36"	49.974	-0.383
6824	COTA	8,787,198.2627	271,922.3301	569.4265	158°31'57"	19°10'56"	27.224	-0.156
6825	COTA	8,787,208.9362	271,913.0113	569.6767	177°28'59"	38°07'58"	14.676	0.094
6826	COTA	8,787,208.9055	271,913.0814	569.6804	177°12'56"	37°51'55"	14.710	0.097
6827	COTA	8,787,202.8876	271,897.6896	569.8459	215°19'29"	75°58'28"	25.384	0.263
6828	COTA	8,787,225.4218	271,899.7409	570.0630	278°13'09"	138°52'08"	12.757	0.480
6829	COTA	8,787,220.4021	271,881.5733	570.3274	264°04'29"	124°43'28"	30.959	0.744
6830	COTA	8,787,239.6942	271,886.4706	570.5649	301°51'49"	162°30'48"	30.491	0.982
6831	COTA	8,787,237.8278	271,867.2297	570.8535	287°29'52"	148°08'51"	47.327	1.271
6832	COTA	8,787,256.1342	271,872.1577	571.0761	308°58'44"	169°37'43"	51.724	1.493
6833	COTA	8,787,253.2919	271,855.6609	571.2476	297°38'19"	158°17'18"	64.010	1.665
6834	COTA	8,787,273.3553	271,855.7940	571.5183	311°19'57"	171°58'56"	75.341	1.935
6835	COTA	8,787,268.8532	271,841.9265	571.6791	302°43'09"	163°22'08"	83.725	2.096
6836	COTA	8,787,293.0545	271,840.8037	572.0471	314°08'39"	174°47'38"	99.727	2.464
6837	COTA	8,787,288.0830	271,824.6605	572.3047	306°19'29"	166°58'28"	108.861	2.722
6838	COTA	8,787,313.2474	271,825.2247	572.4797	315°48'45"	176°27'44"	125.023	2.897

Nome	Descrição	Norte	Este	Cota
S17	E	8,787,223.5981	271,912.3668	569.5829

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6839	COTA	8,787,308.7312	271,806.6422	572.7721	308°50'32"	169°29'31"	135.740	3.189
6843	CORR	8,787,317.3660	271,824.7634	571.6467	316°56'48"	177°35'47"	128.323	2.064
6844	CORR	8,787,299.3137	271,839.9839	571.1669	316°17'21"	176°56'20"	104.748	1.584
6845	CORR	8,787,278.7232	271,857.8810	570.6552	315°20'03"	175°59'02"	77.508	1.072
6846	CORR	8,787,220.6994	271,907.3720	569.0985	239°52'18"	100°31'17"	5.775	-0.484
6847	CORR	8,787,302.4400	271,850.3422	571.1786	321°48'29"	182°27'28"	100.315	1.596
6848	CORR	8,787,285.7059	271,865.7589	570.8327	323°06'51"	183°45'50"	77.651	1.250
6849	CORR	8,787,265.8078	271,881.2730	570.4158	323°37'22"	184°16'21"	52.426	0.833
6850	CORR	8,787,251.5079	271,894.5423	569.7121	327°26'09"	188°05'08"	33.116	0.129
6851	CASA	8,787,197.0145	271,950.5955	567.6141	124°48'51"	345°27'50"	46.563	-1.969
6852	CASA	8,787,200.1449	271,947.7497	567.6281	123°32'17"	344°11'16"	42.450	-1.955
6853	CASA	8,787,203.1128	271,945.3253	567.5768	121°51'47"	342°30'46"	38.806	-2.006
6854	CASA	8,787,207.5797	271,941.8550	572.0066	118°30'41"	339°09'40"	33.558	2.424
6855	CASA	8,787,206.8707	271,940.9187	567.3265	120°21'52"	341°00'51"	33.091	-2.256
6856	CASA	8,787,209.7718	271,938.5098	568.8320	117°52'23"	338°31'22"	29.574	-0.751
6857	CASA	8,787,214.3667	271,934.6103	568.9722	112°32'21"	333°11'20"	24.083	-0.611
6858	ARV	8,787,211.4261	271,931.0257	568.8848	123°07'06"	343°46'05"	22.278	-0.698
6859	CER	8,787,219.8587	271,930.8330	569.3006	101°26'51"	322°05'50"	18.841	-0.282
6860	CASA	8,787,223.9906	271,926.7215	569.3855	88°26'01"	309°05'00"	14.360	-0.197
6861	CASA	8,787,227.5665	271,923.7023	569.8195	70°42'19"	291°21'18"	12.010	0.237
6862	CASA	8,787,232.0450	271,919.8954	569.8701	41°42'36"	262°21'35"	11.315	0.287
6863	POST	8,787,229.1615	271,919.1631	569.3515	50°41'46"	271°20'45"	8.783	-0.231
6864	ORELH	8,787,231.1501	271,916.2612	569.4273	27°16'45"	247°55'44"	8.497	-0.156
6865	CASA	8,787,236.6648	271,915.8307	569.8309	14°50'50"	235°29'49"	13.518	0.248
6866	CASA	8,787,240.6129	271,912.2794	570.1118	359°42'20"	220°21'19"	17.015	0.529
6867	CASA	8,787,245.5033	271,908.3525	570.3008	349°36'55"	210°15'54"	22.270	0.718
6868	CASA	8,787,250.4785	271,904.3199	570.3471	343°20'04"	203°59'03"	28.059	0.764
6869	CER	8,787,252.2893	271,902.9151	570.2263	341°46'00"	202°24'59"	30.208	0.643
6870	CASA	8,787,256.6285	271,899.5857	570.4763	338°50'46"	199°29'45"	35.417	0.893
6871	CER	8,787,262.7781	271,894.3046	570.9822	335°15'00"	195°53'59"	43.143	1.399
6872	POST	8,787,264.3528	271,889.9417	570.4145	331°10'42"	191°49'41"	46.517	0.832
6873	CASA	8,787,266.6395	271,891.2013	570.9701	333°48'52"	194°27'51"	47.964	1.387
6874	CASA	8,787,271.1690	271,887.4812	570.7187	332°23'05"	193°02'04"	53.687	1.136
6875	CER	8,787,274.8679	271,884.5769	571.0339	331°32'27"	192°11'26"	58.317	1.451
6876	CASA	8,787,278.7499	271,881.4385	570.8843	330°43'01"	191°22'00"	63.232	1.301
6877	CASA	8,787,279.2747	271,882.3051	573.2952	331°38'02"	192°17'01"	63.274	3.712
6878	CASA	8,787,284.0928	271,877.8122	571.1124	330°15'54"	190°54'53"	69.668	1.529
6879	CASA	8,787,287.6704	271,875.0346	571.3175	329°46'21"	190°25'20"	74.155	1.735
6880	CER	8,787,290.9333	271,872.5612	571.4558	329°24'37"	190°03'36"	78.221	1.873
6881	SAPATA	8,787,289.7944	271,870.4829	571.5224	327°40'39"	188°19'38"	78.334	1.940
6882	SAPATA	8,787,293.0148	271,868.3367	571.4781	327°36'49"	188°15'48"	82.203	1.895
6883	SAPATA	8,787,296.4539	271,872.5817	574.4589	331°21'43"	192°00'42"	83.011	4.876
6884	CASA	8,787,298.8283	271,873.3610	574.3618	332°35'38"	193°14'37"	84.741	4.779
6885	CASA	8,787,293.7661	271,867.2077	571.6296	327°14'07"	187°53'06"	83.444	2.047
6886	CASA	8,787,295.9914	271,865.2057	571.3723	326°55'03"	187°34'02"	86.400	1.789
6887	CASA	8,787,300.7331	271,861.2321	571.8098	326°27'31"	187°06'30"	92.545	2.227
6888	POST	8,787,301.4461	271,858.9911	571.3623	325°33'50"	186°12'49"	94.389	1.779
6889	CASA	8,787,304.3399	271,858.3024	571.8059	326°11'38"	186°50'37"	97.171	2.223

Nome	Descrição	Norte	Este	Cota
S17	E	8,787,223.5981	271,912.3668	569.5829

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6890	CASA	8,787,307.3555	271,855.6480	571.6351	325°53'42"	186°32'41"	101.155	2.052
6891	CASA	8,787,310.6054	271,852.9829	572.1344	325°41'09"	186°20'08"	105.341	2.552

Nome	Descrição	Norte	Este	Cota
S18	E	8,787,356.6258	271,798.9467	573.2106

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S18.1	A	8,787,585.2019	271,605.3952	580.1471	319°44'35"	180°11'39"	299.515	6.937
6909	COTA	8,787,526.9222	271,617.2078	580.0769	313°08'18"	173°35'22"	249.058	6.866
6920	CASA	8,787,323.3766	271,842.0839	572.4005	127°37'27"	348°04'31"	54.464	-0.810
6923	POST	8,787,330.2980	271,834.9183	572.3242	126°12'02"	346°39'06"	44.577	-0.886
6935	CER	8,787,381.2205	271,830.1080	573.5771	51°43'01"	272°10'05"	39.698	0.367

Nome	Descrição	Norte	Este	Cota
S19	E	8,787,386.6866	271,828.9139	573.3508

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S19.1	A	8,787,437.9597	271,880.3112	573.3135	45°04'09"	180°09'31"	72.599	-0.037
6942	CASA	8,787,392.6682	271,827.2791	573.4761	344°42'49"	119°48'11"	6.201	0.125
6944	CASA	8,787,397.6246	271,822.4229	573.9409	329°18'49"	104°24'11"	12.719	0.590
6945	CER	8,787,408.3113	271,812.5688	574.1021	322°54'57"	98°00'19"	27.107	0.751
6946	CASA	8,787,396.5003	271,831.4092	573.5393	14°15'58"	149°21'20"	10.126	0.188
6948	CASA	8,787,396.6415	271,831.2311	575.4107	13°06'13"	148°11'35"	10.221	2.060
6950	CASA	8,787,401.1278	271,836.0789	573.6062	26°23'18"	161°28'40"	16.121	0.255
6951	CASA	8,787,405.2117	271,840.1630	573.7424	31°16'03"	166°21'25"	21.673	0.392
6952	CASA	8,787,404.6739	271,841.0346	573.5194	33°58'26"	169°03'48"	21.690	0.169
6953	CASA	8,787,407.4563	271,843.9430	573.5711	35°53'23"	170°58'45"	25.637	0.220
6954	CASA	8,787,410.2249	271,846.6411	573.6862	36°59'03"	172°04'25"	29.467	0.335
6955	CASA	8,787,412.8748	271,849.3121	573.6466	37°54'55"	173°00'17"	33.195	0.296
6956	CASA	8,787,415.8184	271,852.2722	573.7075	38°43'23"	173°48'45"	37.340	0.357
6957	CASA	8,787,420.3205	271,856.4294	573.7161	39°17'10"	174°22'32"	43.455	0.365
6958	CER	8,787,429.9146	271,865.9732	573.5259	40°36'23"	175°41'45"	56.939	0.175
6959	CASA	8,787,433.6479	271,869.5195	573.3636	40°50'55"	175°56'17"	62.082	0.013
6960	CASA	8,787,437.2724	271,872.9501	573.4464	41°02'25"	176°07'47"	67.068	0.096
6961	CASA	8,787,425.4073	271,874.8782	573.2683	49°53'20"	184°58'42"	60.100	-0.083
6962	CASA	8,787,422.4676	271,871.9309	573.2867	50°14'48"	185°20'10"	55.953	-0.064
6963	POST	8,787,419.8354	271,867.5754	573.3147	49°23'23"	184°28'45"	50.927	-0.036
6964	CASA	8,787,418.8776	271,868.5364	573.5521	50°54'29"	185°59'51"	51.051	0.201
6965	COTA	8,787,413.7484	271,863.4287	573.4076	51°54'04"	186°59'26"	43.859	0.057
6966	SAPATA	8,787,411.2658	271,861.0988	573.4779	52°37'53"	187°43'15"	40.497	0.127
6967	CASA	8,787,407.6612	271,857.5030	573.5871	53°44'02"	188°49'24"	35.458	0.236
6968	CASA	8,787,403.9198	271,853.8711	573.5021	55°22'28"	190°27'50"	30.329	0.151
6969	COTA	8,787,399.4887	271,848.9822	573.6348	57°27'54"	192°33'16"	23.804	0.284
6970	CASA	8,787,399.4914	271,857.9159	573.5302	66°10'40"	201°16'02"	31.703	0.179
6971	COTA	8,787,394.3610	271,843.4086	573.5801	62°06'01"	197°11'23"	16.401	0.229
6972	POST	8,787,390.9033	271,838.7839	573.3293	66°52'00"	201°57'22"	10.733	-0.022
6973	CASA	8,787,389.0402	271,840.8052	573.5456	78°48'16"	213°53'38"	12.122	0.195
6974	CASA	8,787,385.6270	271,837.1420	573.3803	97°20'16"	232°25'38"	8.296	0.029

Nome	Descrição	Norte	Este	Cota
S19	E	8,787,386.6866	271,828.9139	573.3508

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6975	CASA	8,787,381.1334	271,841.5069	573.1949	113°47'46"	248°53'08"	13.763	-0.156
6976	COTA	8,787,371.8924	271,851.1129	572.8668	123°40'51"	258°46'13"	26.677	-0.484
6977	CER	8,787,338.3247	271,884.8658	571.9196	130°50'18"	265°55'40"	73.956	-1.431
6978	COTA	8,787,354.0906	271,874.3647	572.3617	125°38'49"	260°44'11"	55.931	-0.989
6979	COTA	8,787,342.8718	271,888.9920	571.8575	126°06'11"	261°11'33"	74.358	-1.493
6980	COTA	8,787,353.2247	271,896.9471	571.8948	116°11'24"	251°16'46"	75.817	-1.456
6981	CER	8,787,370.5331	271,843.8418	573.0624	137°15'29"	272°20'51"	21.995	-0.288
6982	CER	8,787,368.4108	271,846.3933	572.9231	136°16'33"	271°21'55"	25.289	-0.428
6983	CASA	8,787,363.9753	271,851.6964	572.7440	134°54'37"	269°59'59"	32.169	-0.607
6984	CASA	8,787,361.2401	271,855.2747	572.6724	133°59'20"	269°04'42"	36.639	-0.678

Nome	Descrição	Norte	Este	Cota
S20	E	8,787,318.7977	271,927.2178	571.0569

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7008	CER	8,787,385.5445	271,892.6325	572.6060	332°36'32"	27°58'47"	75.175	1.549
7009	ARV	8,787,390.3675	271,908.2524	572.2707	345°09'30"	40°31'45"	74.040	1.214
7010	COTA	8,787,370.8676	271,879.9639	572.4427	317°46'34"	13°08'49"	70.315	1.386
7011	COTA	8,787,353.8843	271,898.4837	571.9168	320°41'04"	16°03'19"	45.351	0.860
7012	COTA	8,787,367.2094	271,901.2743	572.1466	331°48'49"	27°11'04"	54.925	1.090
7013	COTA	8,787,335.8545	271,916.5708	571.5239	328°01'38"	23°23'53"	20.107	0.467
7014	COTA	8,787,320.2583	271,935.7172	570.8207	80°14'59"	135°37'14"	8.624	-0.236
7015	COTA	8,787,301.1264	271,954.1499	570.1031	123°16'15"	178°38'30"	32.212	-0.954
7016	COTA	8,787,335.9919	271,925.3165	571.2354	353°41'24"	49°03'39"	17.299	0.179
7017	COTA	8,787,275.5364	271,974.0871	569.4132	132°42'28"	188°04'43"	63.783	-1.644
7018	COTA	8,787,343.7454	271,944.1873	571.0366	34°13'26"	89°35'41"	30.172	-0.020
7019	COTA	8,787,255.5696	271,992.7849	568.9161	133°57'35"	189°19'50"	91.087	-2.141
7020	COTA	8,787,319.4028	271,969.5985	570.1732	89°10'56"	144°33'11"	42.385	-0.884
7021	COTA	8,787,236.7853	272,009.6595	568.5271	134°51'02"	190°13'17"	116.287	-2.530
7022	COTA	8,787,308.7612	271,980.4855	569.7182	100°40'14"	156°02'29"	54.205	-1.339
7023	COTA	8,787,211.5390	272,033.3154	567.7527	135°18'43"	190°40'58"	150.868	-3.304
7024	COTA	8,787,289.6721	271,998.3272	569.3440	112°16'25"	167°38'40"	76.843	-1.713
7025	COTA	8,787,189.7278	272,052.0328	567.2480	135°57'37"	191°19'52"	179.549	-3.809
7026	COTA	8,787,269.5564	272,016.4853	568.6846	118°52'55"	174°15'10"	101.948	-2.372
7027	COTA	8,787,236.1514	272,096.6272	566.9662	116°00'20"	171°22'35"	188.494	-4.091
7028	COTA	8,787,249.2119	272,035.0198	568.2629	122°50'32"	178°12'47"	128.310	-2.794
7029	COTA	8,787,250.8353	272,085.0025	567.4407	113°18'11"	168°40'26"	171.799	-3.616
7030	COTA	8,787,224.7204	272,053.9424	567.6182	126°35'22"	181°57'37"	157.828	-3.439
7031	COTA	8,787,263.2037	272,070.0412	567.8275	111°16'07"	166°38'22"	153.262	-3.229
7032	COTA	8,787,285.3824	272,044.7146	568.3793	105°52'32"	161°14'47"	122.156	-2.678
7033	COTA	8,787,300.7701	272,027.9026	568.8768	100°09'05"	155°31'20"	102.286	-2.180
7034	COTA	8,787,323.9922	272,002.1149	569.4910	86°01'58"	141°24'13"	75.077	-1.566
7035	COTA	8,787,350.8144	271,973.5193	570.3786	55°20'13"	110°42'28"	56.293	-0.678
7036	COTA	8,787,366.1320	271,956.5029	570.8158	31°44'41"	87°06'56"	55.661	-0.241
7037	COTA	8,787,378.3143	271,944.3490	571.1704	16°03'29"	71°25'44"	61.933	0.114
7038	COTA	8,787,399.1016	271,926.3081	571.7771	359°21'04"	54°43'19"	80.309	0.720
7039	CER	8,787,329.1485	271,875.9217	574.2906	281°24'30"	336°46'45"	52.330	3.234
7040	CER	8,787,319.6613	271,883.8354	574.0353	271°08'26"	326°30'41"	43.391	2.978

Nome	Descrição	Norte	Este	Cota
S20	E	8,787,318.7977	271,927.2178	571.0569

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7041	CASA	8,787,326.6244	271,891.4419	571.6866	282°20'25"	337°42'40"	36.622	0.630
7042	CASA	8,787,323.4278	271,894.4180	571.5860	278°02'06"	333°24'21"	33.125	0.529
7043	SAPATA	8,787,320.4811	271,897.1579	571.5241	273°12'19"	328°34'34"	30.107	0.467
7044	SAPATA	8,787,316.3650	271,892.7124	571.6301	265°58'02"	321°20'17"	34.591	0.573
7045	SAPATA	8,787,322.3426	271,901.0740	571.4219	277°43'19"	333°05'34"	26.383	0.365
7046	SAPATA	8,787,319.4317	271,904.1475	571.3843	271°34'27"	326°56'42"	23.079	0.327
7047	SAPATA	8,787,315.6677	271,900.8701	571.3898	263°13'31"	318°35'46"	26.533	0.333
7048	CER	8,787,301.0811	271,871.6665	571.5530	252°18'41"	307°40'56"	58.308	0.496
7049	CASA	8,787,298.7970	271,873.3180	571.5291	249°38'30"	305°00'45"	57.491	0.472
7050	CER	8,787,310.5988	271,894.8201	571.3695	255°47'54"	311°10'09"	33.419	0.313
7051	CER	8,787,263.8158	271,935.8213	570.0713	171°06'24"	226°28'39"	55.651	-0.986
7052	CER	8,787,270.9344	271,944.0417	569.9863	160°38'01"	216°00'16"	50.734	-1.071
7053	CER	8,787,254.2803	271,960.8796	569.7932	152°26'49"	207°49'04"	72.771	-1.264
7054	CER	8,787,249.9152	271,956.5404	571.0358	156°56'28"	212°18'43"	74.864	-0.021
7055	CER	8,787,236.1915	271,966.6890	570.7790	154°27'38"	209°49'53"	91.552	-0.278
7056	CER	8,787,239.4180	271,973.4248	569.0310	149°47'47"	205°10'02"	91.849	-2.026
7057	CER	8,787,234.0354	271,976.7067	568.9917	149°43'17"	205°05'32"	98.152	-2.065

Nome	Descrição	Norte	Este	Cota
S21	E	8,787,153.7871	272,044.1334	567.0096

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7058	CER	8,787,225.8379	271,976.3088	568.8234	316°43'50"	352°02'58"	98.952	1.814
7059	ARV	8,787,206.0747	271,994.7654	568.3191	316°38'42"	351°57'50"	71.911	1.309
7060	CER	8,787,203.7885	271,992.3621	567.1672	314°00'13"	349°19'21"	71.975	0.158
7061	CER	8,787,189.5559	272,005.3942	567.9515	312°43'01"	348°02'09"	52.727	0.942
7062	ARV	8,787,188.4105	272,008.7978	567.8922	314°25'00"	349°44'08"	49.471	0.883
7063	ARV	8,787,173.6242	272,018.8711	567.3399	308°08'26"	343°27'34"	32.120	0.330
7064	CER	8,787,156.7144	272,030.1741	567.1950	281°50'36"	317°09'44"	14.263	0.185
7065	CER	8,787,150.6739	272,023.3726	567.3259	261°28'18"	296°47'26"	20.993	0.316
7066	CER	8,787,143.3999	272,027.9775	567.2937	237°15'41"	272°34'49"	19.207	0.284
7067	CER	8,787,147.6429	272,040.6338	566.8460	209°39'55"	244°59'03"	7.071	-0.164
7068	CER	8,787,135.9895	272,051.7704	566.5373	156°46'33"	192°05'41"	19.367	-0.472
7069	CER	8,787,131.8876	272,048.0728	567.3187	169°48'09"	205°07'17"	22.251	0.309
7070	CER	8,787,107.0305	272,073.8372	566.0008	147°34'22"	182°53'30"	55.394	-1.009
7071	CER	8,787,108.5842	272,075.7053	565.9893	145°04'04"	180°23'12"	55.137	-1.020
7072	CER	8,787,069.3095	272,115.1310	565.2670	139°57'19"	175°16'27"	110.350	-1.743
7073	COTA	8,787,089.9994	272,119.6546	565.5018	130°11'08"	165°30'16"	98.855	-1.508
7074	COTA	8,787,116.3931	272,092.6084	565.6759	127°38'49"	162°57'57"	61.222	-1.334
7075	COTA	8,787,104.3594	272,131.7741	565.3169	119°25'20"	154°44'28"	100.618	-1.693
7076	COTA	8,787,132.6111	272,107.5292	565.6763	108°28'15"	143°47'23"	66.839	-1.333
7077	COTA	8,787,118.0153	272,144.8070	565.3340	109°33'41"	144°52'49"	106.840	-1.676
7078	COTA	8,787,146.2028	272,123.7701	565.6102	95°26'25"	130°45'33"	79.997	-1.399
7079	COTA	8,787,135.9566	272,164.4170	565.0739	98°25'55"	133°45'03"	121.598	-1.936
7080	COTA	8,787,165.7474	272,145.6997	565.5697	83°17'02"	118°36'10"	102.268	-1.440
7081	COTA	8,787,156.0939	272,185.1876	564.9372	89°03'47"	124°22'55"	141.073	-2.072
7082	COTA	8,787,180.4986	272,159.3239	565.4458	76°56'40"	112°15'48"	118.247	-1.564

Nome	Descrição	Norte	Este	Cota
S22	E	8,787,004.3734	272,179.0520	563.3300

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7083	CER	8,787,063.8924	272,109.7006	564.9350	310°38'13"	352°43'07"	91.390	1.605
7084	ARV	8,787,057.6200	272,113.9538	564.8177	309°16'52"	351°21'46"	84.101	1.488
7085	ARV	8,787,057.6386	272,113.9806	564.7768	309°18'09"	351°23'03"	84.092	1.447
7086	CER	8,787,051.5035	272,106.8283	565.2929	303°07'36"	345°12'30"	86.241	1.963
7087	CER	8,787,048.4511	272,109.2997	565.1205	302°17'22"	344°22'16"	82.512	1.790
7088	CASA	8,787,045.7570	272,111.5592	564.9072	301°30'53"	343°35'47"	79.170	1.577
7089	CER	8,787,043.2482	272,110.4662	564.8150	299°32'41"	341°37'35"	78.837	1.485
7090	CASA	8,787,028.1693	272,123.2304	564.4095	293°05'16"	335°10'10"	60.682	1.079
7091	CER	8,787,028.1543	272,123.2229	564.4012	293°04'19"	335°09'13"	60.683	1.071
7092	ARV	8,787,012.6528	272,142.1627	564.1014	282°38'59"	324°43'53"	37.807	0.771
7093	ARV	8,787,010.0252	272,147.7542	563.9472	280°14'10"	322°19'04"	31.804	0.617
7094	ARV	8,787,005.9709	272,155.5352	563.6916	273°53'10"	315°58'04"	23.571	0.362
7095	ARV	8,787,000.2699	272,163.4848	563.4268	255°13'58"	297°18'52"	16.099	0.097
7096	CER	8,786,997.5790	272,168.7211	563.5192	236°40'05"	278°44'59"	12.365	0.189
7097	CER	8,786,986.3043	272,171.9464	563.2387	201°28'02"	243°32'56"	19.416	-0.091
7098	CER	8,786,965.8909	272,193.7252	562.9155	159°07'42"	201°12'36"	41.185	-0.415
7099	CER	8,786,977.0497	272,203.5142	562.8005	138°09'46"	180°14'40"	36.674	-0.529
7100	CER	8,786,960.9402	272,220.9226	561.7998	136°02'58"	178°07'52"	60.329	-1.530
7101	CER	8,787,003.3972	272,184.5257	563.3612	100°06'42"	142°11'36"	5.560	0.031
7102	COTA	8,787,014.1330	272,166.7566	563.5289	308°26'28"	350°31'22"	15.698	0.199
7103	COTA	8,787,059.2938	272,115.7695	564.7806	310°57'12"	353°02'06"	83.791	1.451
7104	COTA	8,787,089.9794	272,232.3712	563.6515	31°54'59"	73°59'53"	100.853	0.321
7105	CER	8,787,110.4476	272,250.9666	563.5452	34°08'09"	76°13'03"	128.154	0.215
7106	COTA	8,787,134.2374	272,180.9600	564.6995	0°50'30"	42°55'24"	129.878	1.369
7107	CER	8,787,133.7262	272,276.4578	563.3005	36°58'50"	79°03'44"	161.926	-0.030
7108	COTA	8,787,070.3701	272,172.6654	564.0300	354°28'21"	36°33'15"	66.305	0.700
7109	EIXO	8,787,098.1667	272,244.9610	563.5052	35°05'45"	77°10'39"	114.635	0.175
7110	CER	8,787,108.7521	272,261.3443	563.0859	38°15'08"	80°20'02"	132.917	-0.244
7111	COTA	8,787,112.1388	272,260.3191	563.2251	37°01'13"	79°06'07"	134.973	-0.105
7112	COTA	8,787,127.4699	272,275.1594	563.1743	37°58'51"	80°03'45"	156.171	-0.156

Nome	Descrição	Norte	Este	Cota
S23	E	8,786,924.0143	272,266.2425	561.5386

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7113	CASA	8,786,911.6274	272,272.1397	560.9070	154°32'31"	201°52'36"	13.719	-0.632
7114	CASA	8,786,908.9941	272,275.0242	560.7008	149°41'13"	197°01'18"	17.399	-0.838
7115	CER	8,786,951.3122	272,214.7261	562.4900	297°55'07"	345°15'12"	58.302	0.951
7116	COTA	8,786,951.2204	272,233.2345	563.4679	309°29'47"	356°49'52"	42.775	1.929
7117	COTA	8,786,937.5347	272,247.4793	561.8718	305°46'33"	353°06'38"	23.127	0.333
7118	COTA	8,786,937.2925	272,278.1570	561.6204	41°54'06"	89°14'11"	17.840	0.082
7119	COTA	8,786,944.7273	272,283.4889	561.6405	39°46'55"	87°07'00"	26.953	0.102
7120	COTA	8,786,900.3481	272,282.6790	560.5983	145°13'11"	192°33'16"	28.814	-0.940
7121	COTA	8,786,898.9944	272,280.8024	559.6894	149°48'13"	197°08'18"	28.948	-1.849
7122	CASA	8,786,905.6053	272,271.7736	563.3263	163°16'37"	210°36'42"	19.222	1.788
7123	CER	8,786,903.1867	272,270.0343	563.1218	169°40'56"	217°01'01"	21.170	1.583
7124	COTA	8,786,891.6487	272,284.9955	558.8624	149°54'42"	197°14'47"	37.406	-2.676
7125	COTA	8,786,885.6650	272,291.6911	558.6507	146°25'55"	193°46'00"	46.025	-2.888

Nome	Descrição	Norte	Este	Cota
S23	E	8,786,924.0143	272,266.2425	561.5386

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7126	COTA	8,786,902.0746	272,292.5117	560.3590	129°52'06"	177°12'11"	34.226	-1.180
7127	COTA	8,786,900.1947	272,285.6865	560.5968	140°46'31"	188°06'36"	30.748	-0.942

Nome	Descrição	Norte	Este	Cota
S25	E	8,786,707.7158	272,512.1626	563.0626

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S25.1	A	8,786,693.8364	272,495.4870	562.9675	230°13'43"	265°01'41"	21.696	-0.095
5868	CASA	8,786,693.7309	272,539.7022	563.7917	116°55'19"	151°43'17"	30.887	0.729
5869	CASA	8,786,684.8978	272,534.2412	564.0228	135°56'37"	170°44'35"	31.751	0.960
5870	MURO	8,786,697.4844	272,516.0526	563.5214	159°11'00"	193°58'58"	10.946	0.459
5871	CASA	8,786,692.7651	272,512.5197	563.9300	178°37'54"	213°25'52"	14.955	0.867
5872	CASA	8,786,687.0795	272,508.2931	563.3576	190°37'13"	225°25'11"	20.996	0.295
5873	CASA	8,786,688.7641	272,499.8504	563.0875	213°00'37"	247°48'35"	22.600	0.025
5874	CASA	8,786,683.0954	272,500.2867	563.2103	205°45'03"	240°33'01"	27.335	0.148
5875	CER	8,786,671.7741	272,498.3878	563.5167	200°58'10"	235°46'08"	38.491	0.454

Nome	Descrição	Norte	Este	Cota
S26	E	8,786,753.0054	272,546.9233	560.9574

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5844	CASA	8,786,749.9121	272,538.0553	561.2331	250°46'14"	33°15'49"	9.392	0.276
5845	CASA	8,786,746.1488	272,535.0637	561.3465	239°57'56"	22°27'31"	13.699	0.389
5846	CASA	8,786,741.2391	272,531.1843	561.8418	233°13'07"	15°42'42"	19.651	0.884
5847	CASA	8,786,736.7154	272,527.6007	561.9018	229°52'02"	12°21'37"	25.273	0.944
5848	CASA	8,786,734.9312	272,526.1600	562.1734	228°57'39"	11°27'14"	27.528	1.216
5849	CASA	8,786,731.7686	272,523.6667	562.1988	227°35'57"	10°05'32"	31.494	1.241
5850	CASA	8,786,728.8492	272,521.4400	562.4059	226°31'53"	9°01'28"	35.113	1.449
5851	CASA	8,786,727.1207	272,520.0835	562.5550	226°02'16"	8°31'51"	37.288	1.598
5852	CASA	8,786,723.1335	272,516.9344	562.7543	225°06'43"	7°36'18"	42.328	1.797
5853	CASA	8,786,720.8068	272,515.0532	562.7570	224°42'22"	7°11'57"	45.304	1.800
5854	POST	8,786,719.2278	272,515.5721	562.9072	222°51'59"	5°21'34"	46.085	1.950
5855	COTA	8,786,716.4735	272,511.5331	563.0256	224°05'26"	6°35'01"	50.863	2.068
5856	CASA	8,786,712.2818	272,508.1713	563.2246	223°34'44"	6°04'19"	56.215	2.267
5857	CASA	8,786,703.4363	272,501.5262	563.0763	222°29'04"	4°58'39"	67.216	2.119
5858	CASA	8,786,698.9212	272,497.9667	562.9748	222°09'04"	4°38'39"	72.951	2.017
5859	MF	8,786,697.6075	272,496.8073	562.9184	222°08'03"	4°37'38"	74.703	1.961
5860	MF	8,786,698.2647	272,499.0506	562.9104	221°10'15"	3°39'50"	72.721	1.953
5861	MF	8,786,700.1864	272,500.6144	562.9641	221°14'33"	3°44'08"	70.245	2.007
5862	CASA	8,786,707.3481	272,519.2195	563.3763	211°14'54"	353°44'29"	53.405	2.419
5863	CASA	8,786,712.2249	272,522.9520	563.0123	210°26'51"	352°56'26"	47.304	2.055
5864	CASA	8,786,730.3516	272,536.8856	562.4340	203°53'52"	346°23'27"	24.778	1.477
5865	CASA	8,786,736.3455	272,541.5924	562.1015	197°44'37"	340°14'12"	17.492	1.144
5866	CASA	8,786,729.4980	272,548.7465	562.3423	175°33'54"	318°03'29"	23.578	1.385
5867	CER	8,786,744.8403	272,548.0965	561.5649	171°49'24"	314°18'59"	8.249	0.608

Nome	Descrição	Norte	Este	Cota
S25.1	E	8,786,693.8338	272,495.4839	562.9743

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S25.1.1	A	8,786,678.1416	272,342.2443	561.6326	264°09'11"	213°55'28"	154.041	-1.342
5876	CASA	8,786,682.3037	272,514.9761	563.4865	120°36'19"	70°22'36"	22.647	0.512
5877	MURO	8,786,679.9191	272,518.9565	563.8746	120°39'35"	70°25'52"	27.287	0.900
5878	MURO	8,786,675.8508	272,516.5424	563.7653	130°29'45"	80°16'02"	27.692	0.791
5879	MURO	8,786,677.0090	272,514.2245	563.6133	131°55'00"	81°41'17"	25.185	0.639
5880	MF	8,786,706.1727	272,515.4734	563.0397	58°18'51"	8°05'08"	23.491	0.065
5881	MF	8,786,698.2866	272,510.0119	563.1884	72°57'35"	22°43'52"	15.195	0.214
5882	MF	8,786,694.4406	272,506.4281	563.1402	86°49'35"	36°35'52"	10.961	0.166
5883	MF	8,786,691.8248	272,502.2625	563.0556	106°30'30"	56°16'47"	7.070	0.081
5884	MF	8,786,690.9143	272,498.2299	562.9435	136°45'17"	86°31'34"	4.008	-0.031
5885	POST	8,786,689.8484	272,492.1174	562.9913	220°11'19"	169°57'36"	5.217	0.017
5886	CASA	8,786,688.4941	272,491.3646	562.9940	217°38'54"	167°25'11"	6.744	0.020
5887	CASA	8,786,688.0348	272,485.2095	562.6574	240°33'33"	190°19'50"	11.798	-0.317
5888	CASA	8,786,687.5105	272,479.8492	562.7886	247°58'46"	197°45'03"	16.865	-0.186
5889	CASA	8,786,686.9754	272,473.9140	562.6865	252°21'41"	202°07'58"	22.634	-0.288
5890	CASA	8,786,686.6088	272,470.1365	562.6137	254°05'25"	203°51'42"	26.357	-0.361
5891	CASA	8,786,686.2356	272,466.4342	562.8242	255°20'32"	205°06'49"	30.027	-0.150
5892	CASA	8,786,685.8521	272,462.3775	562.8061	256°26'42"	206°12'59"	34.055	-0.168
5893	ARV	8,786,686.9515	272,460.1724	562.5246	258°58'16"	208°44'33"	35.976	-0.450
5894	CASA	8,786,685.2007	272,456.2382	562.6887	257°35'38"	207°21'55"	40.184	-0.286
5895	POST	8,786,686.5895	272,457.0700	561.7235	259°19'13"	209°05'30"	39.091	-1.251
5896	CASA	8,786,684.6171	272,450.3065	562.7647	258°28'09"	208°14'26"	46.108	-0.210
5897	ARV	8,786,689.5783	272,427.8437	562.4817	266°24'00"	216°10'17"	67.774	-0.493
5898	CASA	8,786,691.9347	272,423.3579	562.5950	268°29'30"	218°15'47"	72.151	-0.379
5899	CASA	8,786,692.5877	272,429.5987	562.4795	268°54'59"	218°41'16"	65.897	-0.495
5900	CASA	8,786,693.2070	272,435.5392	562.4220	269°24'03"	219°10'20"	59.948	-0.552
5901	CASA	8,786,693.8511	272,441.4589	562.4781	270°01'06"	219°47'23"	54.025	-0.496
5902	CASA	8,786,694.5128	272,447.7878	562.4243	270°48'56"	220°35'13"	47.701	-0.550
5903	CASA	8,786,695.0573	272,452.4453	562.4469	271°37'42"	221°23'59"	43.056	-0.527
5904	CASA	8,786,695.6963	272,459.0265	562.3333	272°55'28"	222°41'45"	36.505	-0.641
5905	CASA	8,786,696.1678	272,464.2300	562.4229	274°16'15"	224°02'32"	31.341	-0.551
5906	CASA	8,786,696.5963	272,469.1082	562.4753	275°58'45"	225°45'02"	26.520	-0.499
5907	COTA	8,786,697.0103	272,472.4166	562.4014	277°50'26"	227°36'43"	23.285	-0.573
5908	CASA	8,786,697.1197	272,475.4050	562.6087	279°17'38"	229°03'55"	20.346	-0.366
5909	CASA	8,786,697.5649	272,480.1081	562.4939	283°38'23"	233°24'40"	15.822	-0.480
5910	CASA	8,786,698.1430	272,485.6299	562.6902	293°37'12"	243°23'29"	10.755	-0.284
5911	CASA	8,786,698.7528	272,490.4336	562.7072	314°14'43"	264°01'00"	7.050	-0.267
5912	CASA	8,786,698.8769	272,492.9231	562.9461	333°04'46"	282°51'03"	5.656	-0.028

Nome	Descrição	Norte	Este	Cota
S25.1.1	E	8,786,678.1415	272,342.2438	561.6401

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S25.1.1.1	A	8,786,682.7683	272,325.0411	558.5315	285°03'14"	200°54'03"	17.814	-3.109
5913	CASA	8,786,691.3447	272,418.2912	561.6700	80°09'02"	355°59'51"	77.185	0.030
5914	CASA	8,786,690.7488	272,411.3431	561.8208	79°39'36"	355°30'25"	70.240	0.181
5915	CASA	8,786,690.2389	272,406.0267	562.6971	79°15'38"	355°06'27"	64.920	1.057
5916	ARV	8,786,688.4731	272,402.5299	562.4980	80°16'31"	356°07'20"	61.165	0.858

Nome	Descrição	Norte	Este	Cota
S25.1.1	E	8,786,678.1415	272,342.2438	561.6401

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5917	CASA	8,786,689.7368	272,400.8538	562.5624	78°48'33"	354°39'22"	59.746	0.922
5918	CASA	8,786,689.0890	272,395.1541	562.4719	78°18'36"	354°09'25"	54.031	0.832
5919	ARV	8,786,687.4184	272,392.3370	562.3582	79°30'29"	355°21'18"	50.945	0.718
5920	CASA	8,786,688.5789	272,390.7567	562.3940	77°51'29"	353°42'18"	49.623	0.754
5921	CASA	8,786,688.1788	272,386.8392	562.4183	77°18'56"	353°09'45"	45.711	0.778
5922	CASA	8,786,687.4857	272,380.3838	561.5891	76°14'02"	352°04'51"	39.268	-0.051
5923	CASA	8,786,686.7576	272,374.1085	561.1205	74°52'09"	350°42'58"	33.009	-0.520
5924	ARV	8,786,685.3727	272,370.2245	561.9743	75°30'35"	351°21'24"	28.900	0.334
5925	CASA	8,786,686.2018	272,369.3289	562.1289	73°25'39"	349°16'28"	28.259	0.489
5926	CASA	8,786,685.5295	272,363.1784	561.9332	70°33'42"	346°24'31"	22.200	0.293
5927	CASA	8,786,684.8264	272,356.7176	561.8520	65°12'35"	341°03'24"	15.943	0.212
5928	CASA	8,786,683.9887	272,350.7427	561.7769	55°28'21"	331°19'10"	10.316	0.137
5929	CASA	8,786,683.4028	272,346.2978	561.4683	37°36'57"	313°27'46"	6.642	-0.172
5930	CASA	8,786,682.6214	272,339.8635	560.8817	332°00'59"	247°51'48"	5.073	-0.758
5931	MF	8,786,681.0167	272,338.3119	560.9244	306°10'31"	222°01'20"	4.871	-0.716
5932	TALUDE	8,786,684.6788	272,337.8601	560.3700	326°09'20"	242°00'09"	7.871	-1.270
5933	TALUDE	8,786,681.3950	272,335.3500	560.4580	295°15'53"	211°06'42"	7.623	-1.182
5934	TALUDE	8,786,677.2002	272,332.9493	560.9351	264°13'00"	180°03'49"	9.342	-0.705
5935	TALUDE	8,786,674.9924	272,331.4665	560.5784	253°42'41"	169°33'30"	11.228	-1.062
5936	TALUDE	8,786,673.8560	272,334.1323	561.1157	242°09'05"	157°59'54"	9.174	-0.524
5937	TALUDE	8,786,671.7954	272,337.1989	561.3604	218°28'59"	134°19'48"	8.107	-0.280
5938	TALUDE	8,786,668.6168	272,333.4580	560.6272	222°41'20"	138°32'09"	12.958	-1.013
5939	TALUDE	8,786,670.5752	272,330.0942	559.7583	238°05'13"	153°56'02"	14.313	-1.882
5940	TALUDE	8,786,673.7260	272,329.6187	559.2169	250°43'23"	166°34'12"	13.375	-2.423
5941	TALUDE	8,786,669.9961	272,323.9558	559.5473	245°59'31"	161°50'20"	20.020	-2.093
5942	TALUDE	8,786,664.8961	272,325.0388	559.9489	232°24'31"	148°15'20"	21.713	-1.691
5943	TALUDE	8,786,664.1915	272,330.6201	560.7112	219°48'08"	135°38'57"	18.158	-0.929
5944	TALUDE	8,786,664.4552	272,335.9002	561.4272	204°52'03"	120°42'52"	15.085	-0.213
5945	CER	8,786,657.0106	272,323.4506	560.4778	221°38'56"	137°29'45"	28.279	-1.162
5946	CER	8,786,661.7334	272,329.4882	561.1829	217°51'40"	133°42'29"	20.783	-0.457
5947	MURO	8,786,663.5728	272,334.8866	561.5810	206°47'37"	122°38'26"	16.321	-0.059
5948	MURO	8,786,661.9492	272,335.3392	561.7753	203°05'38"	118°56'27"	17.603	0.135
5949	MURO	8,786,662.4155	272,343.5958	562.3831	175°05'10"	90°55'59"	15.784	0.743
5950	CASA	8,786,667.4527	272,343.3409	562.3705	174°08'22"	89°59'11"	10.745	0.730
5951	CASA	8,786,667.6917	272,348.3140	562.4238	149°50'53"	65°41'42"	12.085	0.784
5952	CASA	8,786,674.1304	272,347.8102	562.0434	125°46'35"	41°37'24"	6.861	0.403
5953	CASA	8,786,674.6464	272,352.4415	562.0098	108°55'07"	24°45'56"	10.780	0.370
5954	CER	8,786,675.1789	272,356.1017	562.0766	102°04'02"	17°54'51"	14.171	0.436
5955	CASA	8,786,676.0498	272,363.8086	562.5608	95°32'25"	11°23'14"	21.666	0.921
5956	CASA	8,786,676.4901	272,368.9508	562.4065	93°32'18"	9°23'07"	26.758	0.766
5957	CASA	8,786,676.6779	272,372.0649	562.4484	92°48'35"	8°39'24"	29.857	0.808
5958	CASA	8,786,677.1429	272,376.6423	562.4613	91°39'46"	7°30'35"	34.413	0.821
5959	POST	8,786,678.4692	272,376.1372	562.4679	89°26'46"	5°17'35"	33.895	0.828
5960	CASA	8,786,678.0454	272,382.5977	562.5989	90°08'11"	5°59'00"	40.354	0.959
5961	CASA	8,786,678.6053	272,389.2805	564.0755	89°26'06"	5°16'55"	47.039	2.435
5962	CASA	8,786,679.2490	272,395.2262	562.9751	88°48'09"	4°38'58"	52.994	1.335
5963	CASA	8,786,679.9251	272,402.0372	562.8024	88°17'29"	4°08'18"	59.820	1.162
5964	CASA	8,786,682.3277	272,427.2808	563.4076	87°10'54"	3°01'43"	85.140	1.768

Nome	Descrição	Norte	Este	Cota
S25.1.1	E	8,786,678.1415	272,342.2438	561.6401

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5965	CASA	8,786,683.1467	272,433.4355	563.1087	86°51'30"	2°42'19"	91.329	1.469
5966	CASA	8,786,683.7571	272,439.1873	563.0895	86°41'05"	2°31'54"	97.106	1.449
5967	CASA	8,786,684.1085	272,444.2514	562.8490	86°39'08"	2°29'57"	102.182	1.209

Nome	Descrição	Norte	Este	Cota
S25.1.1.1	E	8,786,682.7685	272,325.0407	558.5350

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5968	CASA	8,786,684.6837	272,339.5952	560.5731	82°30'13"	337°26'59"	14.680	2.038
5969	CASA	8,786,685.0358	272,340.8903	560.5746	81°51'32"	336°48'18"	16.011	2.040
5970	CASA	8,786,687.8247	272,340.6586	559.9850	72°03'39"	327°00'25"	16.416	1.450
5971	CER	8,786,693.1588	272,343.7513	559.4094	60°57'21"	315°54'07"	21.402	0.874
5972	MURO	8,786,697.6579	272,348.6733	560.6886	57°47'15"	312°44'01"	27.932	2.154
5973	TALUDE	8,786,675.3880	272,329.4766	559.0775	148°59'33"	43°56'19"	8.611	0.543
5974	TALUDE	8,786,682.6649	272,334.7751	558.0924	90°36'34"	345°33'20"	9.735	-0.443
5975	TALUDE	8,786,686.7920	272,337.3929	557.5206	71°57'28"	326°54'14"	12.991	-1.014
5976	TALUDE	8,786,692.8447	272,341.2842	556.6586	58°11'16"	313°08'02"	19.115	-1.876
5977	TALUDE	8,786,696.7427	272,344.2703	555.8860	53°59'38"	308°56'24"	23.771	-2.649
5978	TALUDE	8,786,704.7281	272,350.0273	555.0435	48°41'21"	303°38'07"	33.265	-3.492
5979	TALUDE	8,786,712.3730	272,355.3676	554.2414	45°41'26"	300°38'12"	42.381	-4.294
5980	TALUDE	8,786,713.7300	272,359.8011	556.1744	48°18'29"	303°15'15"	46.550	-2.361
5981	COTA	8,786,723.2616	272,354.3529	553.0331	35°54'00"	290°50'46"	49.989	-5.502
5982	COTA	8,786,728.4201	272,352.4228	553.1560	30°57'20"	285°54'06"	53.234	-5.379
5983	COTA	8,786,733.6134	272,349.8367	552.8027	25°59'51"	280°56'37"	56.569	-5.732
5984	PONT	8,786,750.4528	272,343.3650	552.3500	15°08'55"	270°05'41"	70.121	-6.185
5985	PONT	8,786,748.9020	272,340.3838	552.4058	13°03'42"	268°00'28"	67.890	-6.129
5986	PONT	8,786,766.2607	272,335.5496	552.7533	7°10'26"	262°07'12"	84.151	-5.782
5987	PONT	8,786,789.8471	272,327.9434	553.7422	1°33'10"	256°29'56"	107.118	-4.793
5988	PONT	8,786,788.2523	272,325.2136	553.6419	0°05'38"	255°02'24"	105.484	-4.893
5989	COTA	8,786,794.9769	272,321.3549	552.7358	358°07'07"	253°03'53"	112.269	-5.799
5990	COTA	8,786,799.1881	272,323.6477	552.6367	359°18'52"	254°15'38"	116.428	-5.898
5991	BOR.RIO	8,786,738.4020	272,343.7557	552.6210	18°35'34"	273°32'20"	58.697	-5.914
5992	BOR.RIO	8,786,730.8874	272,346.0012	552.8505	23°32'16"	278°29'02"	52.486	-5.684
5993	BOR.RIO	8,786,723.1721	272,346.4491	553.0455	27°55'03"	282°51'49"	45.725	-5.490
5994	BOR.RIO	8,786,712.9242	272,342.3952	554.0984	29°55'13"	284°51'59"	34.793	-4.437
5995	BOR.RIO	8,786,702.6816	272,335.9756	555.8917	28°46'21"	283°43'07"	22.718	-2.643
5996	BOR.RIO	8,786,695.3201	272,331.0268	556.9038	25°29'51"	280°26'37"	13.906	-1.631
5997	POST	8,786,686.6180	272,327.6597	558.1241	34°13'47"	289°10'33"	4.656	-0.411
5998	BOR.RIO	8,786,689.8515	272,325.5990	557.2801	4°30'26"	259°27'12"	7.105	-1.255
5999	BOR.RIO	8,786,681.2383	272,320.9388	558.2430	249°32'33"	144°29'19"	4.378	-0.292
6000	BOR.RIO	8,786,677.0407	272,318.2300	558.7746	229°56'09"	124°52'55"	8.899	0.240
6001	BOR.RIO	8,786,657.5907	272,309.5891	559.6705	211°32'14"	106°29'00"	29.541	1.136
6002	POST	8,786,659.9467	272,314.2458	559.9878	205°18'52"	100°15'38"	25.246	1.453
6003	BOR.RIO	8,786,639.5237	272,299.1825	560.1671	210°52'38"	105°49'24"	50.386	1.632
6004	MF	8,786,606.0947	272,306.9282	561.7369	193°17'28"	88°14'14"	78.784	3.202
6005	MF	8,786,610.8748	272,305.4922	561.4735	195°12'41"	90°09'27"	74.504	2.939
6006	MURO	8,786,606.2033	272,307.4720	561.7257	192°55'24"	87°52'10"	78.555	3.191
6007	MURO	8,786,612.5988	272,309.6673	561.5817	192°21'27"	87°18'13"	71.834	3.047

Nome	Descrição	Norte	Este	Cota
S25.1.1.1	E	8,786,682.7685	272,325.0407	558.5350

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6008	CER	8,786,620.6450	272,312.3974	561.6782	191°30'13"	86°26'59"	63.397	3.143
6009	EIXO	8,786,612.4896	272,302.4840	561.2575	197°47'40"	92°44'26"	73.810	2.723
6010	MURO	8,786,625.5983	272,314.0291	561.8613	190°54'08"	85°50'54"	58.221	3.326
6011	EIXO	8,786,628.3957	272,309.1151	561.0309	196°19'30"	91°16'16"	56.657	2.496
6012	ARV	8,786,628.7362	272,313.0721	561.1992	192°29'23"	87°26'09"	55.342	2.664
6013	EIXO	8,786,642.3430	272,315.1492	560.6680	193°44'57"	88°41'43"	41.618	2.133
6014	MURO	8,786,633.4701	272,316.8936	561.6516	189°23'02"	84°19'48"	49.967	3.117
6015	EIXO	8,786,652.5721	272,318.3673	560.3724	192°27'43"	87°24'29"	30.925	1.837
6016	SAPATA	8,786,641.0934	272,318.4627	561.3420	188°58'10"	83°54'56"	42.191	2.807
6017	EIXO	8,786,664.6119	272,322.2686	559.8364	188°40'50"	83°37'36"	18.367	1.301
6018	SAPATA	8,786,649.1706	272,321.0252	561.3549	186°48'55"	81°45'41"	33.837	2.820
6019	CASA	8,786,649.1271	272,323.3474	562.4346	182°52'53"	77°49'39"	33.684	3.900
6020	CASA	8,786,643.2499	272,323.1249	562.8108	182°46'31"	77°43'17"	39.565	4.276
6021	EIXO	8,786,724.6418	272,350.0102	553.2686	30°48'29"	285°45'15"	48.753	-5.266

Nome	Descrição	Norte	Este	Cota
S10.1	E	8,786,637.4470	272,312.9098	560.9139

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6058	CASA	8,786,642.7048	272,328.1641	561.9988	70°58'56"	224°44'23"	16.135	1.085
6059	CASA	8,786,638.9608	272,328.5899	562.0341	84°29'08"	238°14'35"	15.753	1.120
6060	CASA	8,786,639.1504	272,334.3272	562.6903	85°27'09"	239°12'36"	21.485	1.776
6061	CASA	8,786,639.1229	272,334.2019	562.6798	85°29'58"	239°15'25"	21.358	1.766
6062	CASA	8,786,629.8810	272,334.7208	562.5834	109°07'52"	262°53'19"	23.086	1.669
6063	CASA	8,786,628.9360	272,332.2980	562.5617	113°42'01"	267°27'28"	21.174	1.648
6064	ARV	8,786,636.1591	272,325.3302	562.0313	95°55'12"	249°40'39"	12.487	1.117
6065	TALUDE	8,786,630.5285	272,330.5324	562.4268	111°26'04"	265°11'31"	18.932	1.513
6066	TALUDE	8,786,633.4282	272,331.1677	562.4929	102°24'49"	256°10'16"	18.695	1.579
6067	TALUDE	8,786,632.2526	272,325.1089	562.0256	113°03'52"	266°49'19"	13.259	1.112
6068	TALUDE	8,786,634.6578	272,325.8292	562.0563	102°10'57"	255°56'24"	13.217	1.142
6069	TALUDE	8,786,635.8765	272,316.6787	560.8261	112°37'15"	266°22'42"	4.083	-0.088
6070	MANILHA	8,786,638.2309	272,316.8149	560.6057	78°38'58"	232°24'25"	3.983	-0.308
6071	MANILHA	8,786,640.9566	272,317.9064	560.6907	54°54'57"	208°40'24"	6.106	-0.223
6072	MANILHA	8,786,643.8269	272,311.7469	560.4778	349°40'11"	143°25'38"	6.485	-0.436
6073	MANILHA	8,786,641.0838	272,310.2124	560.4253	323°26'10"	117°11'37"	4.528	-0.489
6074	MANILHA	8,786,640.8575	272,314.1323	560.7525	19°43'13"	173°28'40"	3.623	-0.161
6075	TALUDE	8,786,636.1483	272,315.9522	560.8785	113°06'59"	266°52'26"	3.308	-0.035

Nome	Descrição	Norte	Este	Cota
S10.4	E	8,786,578.5861	272,253.9285	557.5703

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6076	CASA	8,786,609.4673	272,278.5081	558.7606	38°31'04"	342°11'33"	39.469	1.190
6077	MURO	8,786,575.4377	272,268.3744	558.7817	102°17'43"	45°58'12"	14.785	1.211
6078	MURO	8,786,580.2157	272,272.1749	559.1279	84°53'47"	28°34'16"	18.319	1.558
6079	MURO	8,786,570.2421	272,274.2275	559.2506	112°20'44"	56°01'13"	21.947	1.680
6080	MURO	8,786,562.8741	272,267.3607	558.5803	139°28'23"	83°08'52"	20.671	1.010
6081	MURO	8,786,548.5553	272,266.8786	559.5555	156°40'23"	100°20'52"	32.704	1.985

Nome	Descrição	Norte	Este	Cota
S10.4	E	8,786,578.5861	272,253.9285	557.5703

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6082	MURO	8,786,544.5338	272,264.1316	558.9330	163°19'13"	106°59'42"	35.548	1.363
6083	MURO	8,786,540.0011	272,261.0516	558.5865	169°32'26"	113°12'55"	39.237	1.016
6084	COTA	8,786,534.7224	272,258.2900	558.7797	174°19'18"	117°59'47"	44.080	1.209
6085	CER	8,786,532.2271	272,256.3451	558.2339	177°00'58"	120°41'27"	46.422	0.664
6086	CER	8,786,527.7374	272,252.6812	558.9619	181°24'19"	125°04'48"	50.864	1.392
6087	SAPATA	8,786,522.7621	272,249.3927	560.1209	184°38'43"	128°19'12"	56.008	2.551
6088	SAPATA	8,786,526.3641	272,245.0407	560.6440	189°39'32"	133°20'01"	52.973	3.074
6089	COTA	8,786,530.7098	272,237.2568	557.3745	199°11'58"	142°52'27"	50.696	-0.196
6090	COTA	8,786,535.3972	272,239.6564	557.3152	198°17'12"	141°57'41"	45.486	-0.255
6091	COTA	8,786,538.9046	272,241.2985	556.4356	197°39'20"	141°19'49"	41.643	-1.135
6092	COTA	8,786,542.1186	272,242.8887	557.2006	196°50'34"	140°31'03"	38.102	-0.370
6093	COTA	8,786,548.9102	272,245.7473	558.9891	195°24'46"	139°05'15"	30.783	1.419
6094	COTA	8,786,559.2380	272,253.4515	557.4461	181°24'45"	125°05'14"	19.354	-0.124
6095	COTA	8,786,568.4764	272,256.9964	557.7702	163°07'09"	106°47'38"	10.565	0.200
6096	BORD RIO	8,786,629.0964	272,274.8010	556.7622	22°27'07"	326°07'36"	54.653	-0.808
6097	BORD RIO	8,786,612.7791	272,264.9975	557.9852	17°56'16"	321°36'45"	35.940	0.415
6098	BORD RIO	8,786,601.3536	272,235.9405	553.9126	321°41'19"	265°21'48"	29.016	-3.658
6099	BORD RIO	8,786,587.6266	272,226.1990	554.0507	288°03'26"	231°43'55"	29.166	-3.520
6100	BORD RIO	8,786,574.6078	272,224.7939	554.9859	262°13'28"	205°53'57"	29.405	-2.584

Nome	Descrição	Norte	Este	Cota
S10.2	E	8,786,594.3545	272,312.8436	562.0284

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6101	MURO	8,786,576.5001	272,290.7334	560.7996	231°04'43"	276°45'21"	28.419	-1.229
6102	MURO	8,786,571.5966	272,298.3709	561.3747	212°27'15"	258°07'53"	26.970	-0.654
6103	COTA	8,786,589.9358	272,309.5319	561.8547	216°51'02"	262°31'40"	5.522	-0.174

Nome	Descrição	Norte	Este	Cota
S10.3	E	8,786,581.6838	272,325.4771	562.1942

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6104	CASA	8,786,597.9044	272,330.7978	562.8189	18°09'38"	63°28'41"	17.071	0.625
6105	CASA	8,786,601.7738	272,332.0406	562.8653	18°05'32"	63°24'35"	21.135	0.671
6106	POST	8,786,601.4520	272,332.4622	562.8586	19°27'39"	64°46'42"	20.966	0.664
6107	CASA	8,786,608.0004	272,334.0054	562.9161	17°57'20"	63°16'23"	27.664	0.722
6108	CASA	8,786,611.7583	272,335.2127	562.9240	17°56'15"	63°15'18"	31.611	0.730
6109	CASA	8,786,617.7120	272,337.1143	562.9052	17°54'02"	63°13'05"	37.861	0.711
6110	CASA	8,786,623.4956	272,338.9667	562.8975	17°52'52"	63°11'55"	43.934	0.703
6111	MF	8,786,623.6080	272,339.0320	562.7870	17°55'01"	63°14'04"	44.061	0.593
6112	MF	8,786,623.1677	272,339.5781	562.7921	18°46'25"	64°05'28"	43.815	0.598
6113	MF	8,786,622.0860	272,339.3881	562.8489	18°59'57"	64°19'00"	42.730	0.655
6114	CASA	8,786,630.2317	272,343.2648	562.9252	20°07'21"	65°26'24"	51.704	0.731
6115	POST	8,786,629.4047	272,346.5461	562.8832	23°49'18"	69°08'21"	52.165	0.689
6116	CASA	8,786,630.2887	272,346.5764	562.9158	23°27'56"	68°46'59"	52.987	0.722
6117	CASA	8,786,630.4636	272,354.1702	563.6196	30°27'53"	75°46'56"	56.593	1.425
6118	CANT	8,786,613.7983	272,350.3905	563.0065	37°48'11"	83°07'14"	40.645	0.812
6119	CANT	8,786,618.1504	272,352.6228	563.0241	36°39'50"	81°58'53"	45.461	0.830

Nome	Descrição	Norte	Este	Cota
S10.3	E	8,786,581.6838	272,325.4771	562.1942

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6120	CANT	8,786,621.0884	272,351.2762	562.9167	33°12'49"	78°31'52"	47.099	0.722
6121	CANT	8,786,622.5636	272,349.3422	562.9226	30°16'33"	75°35'36"	47.336	0.728
6122	CANT	8,786,622.9734	272,346.9622	562.8975	27°29'25"	72°48'28"	46.545	0.703
6123	CANT	8,786,620.2603	272,343.1210	562.8567	24°34'41"	69°53'44"	42.420	0.663
6124	CANT	8,786,605.7279	272,338.3706	562.7674	28°12'07"	73°31'10"	27.283	0.573
6125	CANT	8,786,600.3232	272,337.3191	562.7616	32°25'43"	77°44'46"	22.083	0.567
6126	CANT	8,786,603.5832	272,340.9932	562.8225	35°19'05"	80°38'08"	26.839	0.628
6127	MF	8,786,616.6236	272,362.2871	563.2362	46°29'35"	91°48'38"	50.752	1.042
6128	CASA	8,786,615.2120	272,363.0442	563.4679	48°15'05"	93°34'08"	50.353	1.274
6129	CASA	8,786,609.4015	272,357.6011	563.4696	49°12'40"	94°31'43"	42.429	1.275
6130	CASA	8,786,604.9030	272,353.5280	563.2199	50°23'01"	95°42'04"	36.414	1.026
6131	CASA	8,786,599.7397	272,348.7895	564.9389	52°14'29"	97°33'32"	29.487	2.745
6132	MURO	8,786,600.6004	272,347.7960	563.1464	49°43'00"	95°02'03"	29.257	0.952
6133	CASA	8,786,596.3355	272,345.3436	564.4465	53°35'27"	98°54'30"	24.685	2.252
6134	MURO	8,786,597.0946	272,344.5298	562.9141	51°01'56"	96°20'59"	24.505	0.720
6135	ARV	8,786,593.1999	272,341.5098	562.9926	54°18'38"	99°37'41"	19.740	0.798
6136	CASA	8,786,590.4456	272,340.0044	562.9407	58°54'17"	104°13'20"	16.965	0.746
6137	MF	8,786,583.8003	272,332.1212	562.3922	72°19'50"	117°38'53"	6.973	0.198
6138	CASA	8,786,582.7724	272,332.9725	563.2806	81°44'10"	127°03'13"	7.574	1.086

Nome	Descrição	Norte	Este	Cota
S14.1	E	8,786,853.1653	272,291.4208	555.7717

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6590	BOR.RIO	8,786,797.7307	272,319.5433	552.7003	153°06'03"	208°07'46"	62.160	-3.071
6591	BOR.RIO	8,786,800.4128	272,323.3621	552.6633	148°48'19"	203°50'02"	61.669	-3.108
6592	COTA	8,786,809.1301	272,319.8318	552.5634	147°10'13"	202°11'56"	52.405	-3.208
6593	COTA	8,786,807.0896	272,314.5029	552.6253	153°23'27"	208°25'10"	51.534	-3.146
6594	COTA	8,786,810.8548	272,297.9149	551.6153	171°16'26"	226°18'09"	42.806	-4.156
6595	COTA	8,786,799.6098	272,308.3053	550.9924	162°30'05"	217°31'48"	56.154	-4.779
6596	CER	8,786,789.1244	272,315.9115	550.4670	159°04'19"	214°06'02"	68.564	-5.305
6597	BOR.RIO	8,786,790.9595	272,317.7515	550.6030	157°03'28"	212°05'11"	67.549	-5.169
6598	BOR.RIO	8,786,787.0921	272,319.3742	550.4381	157°04'06"	212°05'49"	71.743	-5.334
6599	COTA	8,786,808.2565	272,314.3001	552.6869	153°00'10"	208°01'53"	50.401	-3.085
6600	COTA	8,786,832.0340	272,296.8675	553.8291	165°32'47"	220°34'30"	21.822	-1.943
6601	COTA	8,786,824.8731	272,286.0256	554.4669	190°47'47"	245°49'30"	28.802	-1.305
6602	COTA	8,786,841.5145	272,282.3704	555.0374	217°50'25"	272°52'08"	14.753	-0.734
6603	COTA	8,786,872.5556	272,256.7427	559.1818	299°12'42"	354°14'25"	39.731	3.410
6604	COTA	8,786,847.7246	272,263.5652	557.2410	258°56'53"	313°58'36"	28.382	1.469
6605	COTA	8,786,866.4593	272,251.7469	559.3250	288°31'30"	343°33'13"	41.842	3.553
6606	COTA	8,786,858.2966	272,244.6786	559.2230	276°15'53"	331°17'36"	47.023	3.451
6607	COTA	8,786,855.7219	272,264.5120	557.7009	275°25'38"	330°27'21"	27.030	1.929
6608	COTA	8,786,856.1482	272,275.9610	556.5879	280°55'14"	335°56'57"	15.745	0.816
6609	COTA	8,786,866.4640	272,265.5036	558.1712	297°09'48"	352°11'31"	29.130	2.399
6610	CORR	8,786,851.9158	272,295.6459	555.2020	106°28'30"	161°30'13"	4.406	-0.570
6611	CORR	8,786,844.6331	272,297.8860	553.2796	142°50'50"	197°52'33"	10.705	-2.492
6612	CORR	8,786,836.3802	272,304.3346	552.9356	142°25'36"	197°27'19"	21.178	-2.836
6613	CORR	8,786,825.0064	272,312.8542	552.1430	142°43'23"	197°45'06"	35.388	-3.629

Nome	Descrição	Norte	Este	Cota
S14.1	E	8,786,853.1653	272,291.4208	555.7717

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6614	CORR	8,786,812.3611	272,319.9421	551.5782	145°02'50"	200°04'33"	49.784	-4.194
6615	CORR	8,786,802.5667	272,326.4997	550.5856	145°16'02"	200°17'45"	61.569	-5.186
6616	BOR.RIO	8,786,783.6261	272,337.2723	550.0354	146°36'02"	201°37'45"	83.295	-5.736
6617	BOR.RIO	8,786,765.2813	272,345.9682	549.4534	148°10'23"	203°12'06"	103.436	-6.318
6618	CER	8,786,760.0580	272,350.5368	549.3647	147°35'15"	202°36'58"	110.289	-6.407
6619	COTA	8,786,863.2875	272,307.1931	555.7325	57°18'31"	112°20'14"	18.741	-0.039
6620	COTA	8,786,867.2926	272,305.4744	555.9143	44°51'00"	99°52'43"	19.927	0.143
6621	CER	8,786,877.4077	272,323.0110	557.4448	52°29'50"	107°31'33"	39.820	1.673
6622	COTA	8,786,886.0249	272,313.2418	558.2788	33°35'12"	88°36'55"	39.445	2.507
6623	COTA	8,786,894.1433	272,304.2589	559.4522	17°23'43"	72°25'26"	42.942	3.681
6624	COTA	8,786,891.8274	272,303.3240	559.2953	17°06'44"	72°08'27"	40.453	3.524
6625	COTA	8,786,885.1728	272,300.7056	558.6361	16°10'35"	71°12'18"	33.327	2.864
6626	CER	8,786,878.9123	272,296.7659	557.1591	11°43'40"	66°45'23"	26.296	1.387
6627	CASA	8,786,874.2817	272,293.4951	556.8266	5°36'36"	60°38'19"	21.218	1.055
6628	SAPATA	8,786,867.4946	272,298.4941	555.9598	26°16'19"	81°18'02"	15.980	0.188

Nome	Descrição	Norte	Este	Cota
S15.1	E	8,786,956.3021	272,141.0666	563.2280

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S15.1.1	A	8,787,062.9834	272,047.6835	565.6920	318°48'10"	186°43'41"	141.779	2.464
6655	CASA	8,786,968.7250	272,160.9757	563.3612	58°02'12"	285°57'43"	23.467	0.133
6656	CER	8,786,970.3769	272,159.0266	563.5039	51°54'54"	279°50'25"	22.818	0.276
6657	CER	8,786,986.2763	272,171.6376	563.2860	45°33'53"	273°29'24"	42.814	0.058
6658	ARV	8,786,983.2132	272,168.6341	563.4238	45°41'25"	273°36'56"	38.525	0.196
6659	MURO	8,786,983.9650	272,157.8960	563.4357	31°18'55"	259°14'26"	32.380	0.208
6660	MURO	8,786,973.8314	272,149.6387	563.4893	26°03'33"	253°59'04"	19.513	0.261
6661	CASA	8,786,966.8181	272,143.2779	563.0920	11°52'31"	239°48'02"	10.746	-0.136
6662	POST	8,786,965.6982	272,143.7181	563.0260	15°45'31"	243°41'02"	9.763	-0.202
6663	CASA	8,786,971.0136	272,139.1636	563.1450	352°37'46"	220°33'17"	14.834	-0.083
6664	SAPATA	8,786,977.9772	272,134.4620	564.0152	343°03'13"	210°58'44"	22.659	0.787
6665	SAPATA	8,786,982.3104	272,130.4651	564.0374	337°49'23"	205°44'54"	28.086	0.809
6666	SAPATA	8,786,986.9821	272,135.5329	564.0237	349°46'32"	217°42'03"	31.175	0.796
6667	COTA	8,786,986.8403	272,126.4476	564.0012	334°25'08"	202°20'39"	33.857	0.773
6668	CASA	8,787,000.5441	272,121.4325	564.0841	336°04'08"	203°59'39"	48.403	0.856
6669	CASA	8,787,002.3819	272,119.8155	565.5190	335°14'30"	203°10'01"	50.744	2.291
6670	MURO	8,787,005.4088	272,123.0308	564.1377	339°49'58"	207°45'29"	52.314	0.910
6671	CASA	8,786,996.6304	272,117.1027	563.9111	329°16'49"	197°12'20"	46.911	0.683
6672	POST	8,786,996.8961	272,114.7225	564.0539	327°01'04"	194°56'35"	48.393	0.826
6673	CASA	8,786,998.6777	272,115.1779	564.0848	328°34'40"	196°30'11"	49.658	0.857
6674	CASA	8,787,002.0781	272,111.9135	564.4921	327°30'30"	195°26'01"	54.271	1.264
6675	CASA	8,787,008.0448	272,106.5912	564.6491	326°19'30"	194°15'01"	62.176	1.421
6676	CASA	8,787,011.0685	272,104.0408	564.6995	325°56'19"	193°51'50"	66.108	1.472
6677	ARV	8,787,010.3091	272,102.0248	564.3238	324°08'12"	192°03'43"	66.641	1.096
6678	CASA	8,787,014.8103	272,100.9031	564.4201	325°31'55"	193°27'26"	70.967	1.192
6679	CER	8,787,016.6872	272,098.7436	563.4765	324°58'26"	192°53'57"	73.740	0.248
6680	CASA	8,786,951.5907	272,131.9197	563.6832	242°44'51"	110°40'22"	10.289	0.455
6681	CASA	8,786,955.6811	272,127.1314	563.5510	267°26'53"	135°22'24"	13.949	0.323

Nome	Descrição	Norte	Este	Cota
S15.1	E	8,786,956.3021	272,141.0666	563.2280

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6682	CASA	8,786,958.4454	272,123.8969	563.8445	277°06'55"	145°02'26"	17.303	0.616
6683	CASA	8,786,960.4227	272,121.6234	563.8989	281°57'56"	149°53'27"	19.875	0.671
6684	CASA	8,786,963.0291	272,118.6189	563.7223	286°40'55"	154°36'26"	23.434	0.494
6685	POST	8,786,963.3491	272,119.9578	563.5605	288°27'40"	156°23'11"	22.254	0.333
6686	CASA	8,786,967.0457	272,122.8950	563.5283	300°35'34"	168°31'05"	21.110	0.300
6687	CASA	8,786,970.9087	272,119.5900	563.9067	304°13'13"	172°08'44"	25.973	0.679
6688	CASA	8,786,976.4938	272,114.7138	564.1631	307°27'34"	175°23'05"	33.199	0.935
6689	CASA	8,786,981.2463	272,110.5851	564.2930	309°17'41"	177°13'12"	39.387	1.065
6690	CASA	8,786,986.7934	272,105.8017	564.2927	310°50'52"	178°46'23"	46.619	1.065
6691	CASA	8,786,989.8636	272,103.1011	564.4325	311°28'36"	179°24'07"	50.673	1.205
6692	CASA	8,786,993.0375	272,100.4081	564.6274	312°05'53"	180°01'24"	54.796	1.399
6693	CASA	8,786,996.6717	272,097.2018	564.4308	312°37'26"	180°32'57"	59.614	1.203
6694	ARV	8,786,999.8737	272,097.0275	564.1803	314°41'39"	182°37'10"	61.951	0.952
6695	CER	8,786,999.1508	272,095.0693	564.6775	312°58'13"	180°53'44"	62.863	1.450
6696	CASA	8,787,003.4739	272,091.3763	564.4060	313°30'38"	181°26'09"	68.515	1.178
6697	CASA	8,787,007.3256	272,088.1180	564.5393	313°56'21"	181°51'52"	73.532	1.311
6698	CASA	8,787,011.0763	272,084.7690	564.6944	314°12'51"	182°08'22"	78.547	1.466
6699	COTA	8,787,013.1644	272,082.6987	564.9510	314°15'05"	182°10'36"	81.487	1.723

Nome	Descrição	Norte	Este	Cota
S15.1.1	E	8,787,062.9834	272,047.6835	565.6868

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6700	CASA	8,787,010.8560	272,084.3736	564.8606	144°51'36"	6°03'26"	63.745	-0.826
6701	CASA	8,787,014.7758	272,080.2986	566.6663	145°55'10"	7°07'00"	58.204	0.980
6702	CASA	8,787,015.4946	272,080.9615	564.6505	144°58'44"	6°10'34"	57.988	-1.036
6703	CASA	8,787,020.1632	272,077.1249	564.7251	145°29'21"	6°41'11"	51.965	-0.962
6704	ARV	8,787,025.3715	272,075.5883	564.6975	143°25'40"	4°37'30"	46.833	-0.989
6705	CASA	8,787,024.9039	272,072.9456	565.3326	146°26'22"	7°38'12"	45.697	-0.354
6706	CASA	8,787,028.4865	272,069.5848	565.4232	147°35'22"	8°47'12"	40.862	-0.264
6707	CASA	8,787,032.3351	272,066.3783	565.4501	148°37'04"	9°48'54"	35.900	-0.237
6708	CASA	8,787,036.1314	272,063.1385	565.3795	150°04'37"	11°16'27"	30.982	-0.307
6709	CASA	8,787,039.1020	272,060.7202	565.3567	151°22'13"	12°34'03"	27.208	-0.330
6710	SAPATA	8,787,042.3272	272,057.8761	565.4982	153°44'11"	14°56'01"	23.034	-0.189
6711	CASA	8,787,045.9015	272,054.7947	565.7295	157°23'53"	18°35'43"	18.503	0.043
6712	CASA	8,787,051.3160	272,050.0950	565.6138	168°19'20"	29°31'10"	11.914	-0.073
6713	CASA	8,787,055.0552	272,046.8679	565.6551	185°52'27"	47°04'17"	7.970	-0.032
6714	CASA	8,787,064.5119	272,038.6510	565.9431	279°36'17"	140°48'07"	9.161	0.256
6715	CASA	8,787,068.0357	272,035.6263	566.2763	292°44'06"	153°55'56"	13.073	0.590
6716	CASA	8,787,071.6335	272,032.4893	566.0148	299°39'10"	160°51'00"	17.484	0.328
6717	CASA	8,787,070.8497	272,031.3923	568.1268	295°46'26"	156°58'16"	18.091	2.440
6718	CASA	8,787,077.7484	272,024.2656	566.2677	302°13'53"	163°25'43"	27.684	0.581
6719	CASA	8,787,079.2891	272,025.5293	566.1745	306°21'12"	167°33'02"	27.508	0.488
6720	CASA	8,787,082.2166	272,023.0216	566.1598	307°56'59"	169°08'49"	31.275	0.473
6721	CASA	8,787,085.3739	272,020.3947	567.7641	309°22'08"	170°33'58"	35.299	2.077
6722	COTA	8,787,089.4660	272,016.3577	566.6708	310°12'39"	171°24'29"	41.020	0.984
6723	SAPATA	8,787,095.8435	272,010.8458	566.9231	311°44'01"	172°55'51"	49.364	1.236
6724	SAPATA	8,787,099.4943	272,007.7616	566.8787	312°26'41"	173°38'31"	54.100	1.192

Nome	Descrição	Norte	Este	Cota
S15.1.1	E	8,787,062.9834	272,047.6835	565.6868

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6725	CASA	8,787,099.1550	272,006.8561	566.9466	311°32'23"	172°44'13"	54.546	1.260
6726	CASA	8,787,103.1209	272,003.5697	566.9247	312°17'52"	173°29'42"	59.641	1.238
6727	CASA	8,787,106.6046	272,000.5559	566.9511	312°47'14"	173°59'04"	64.217	1.264
6728	CASA	8,787,111.5091	271,997.4469	567.1011	314°00'27"	175°12'17"	69.846	1.414
6729	CASA	8,787,115.3893	271,994.2224	567.4354	314°25'44"	175°37'34"	74.863	1.749
6730	CASA	8,787,118.6898	271,991.4519	567.3434	314°43'52"	175°55'42"	79.153	1.657
6731	CASA	8,787,123.3003	271,987.3568	567.6944	314°59'43"	176°11'33"	85.308	2.008
6732	CASA	8,787,126.8843	271,984.2680	567.7605	315°13'06"	176°24'56"	90.027	2.074
6733	CASA	8,787,021.1203	272,094.7604	564.6264	131°38'42"	352°50'32"	62.998	-1.060
6734	CASA	8,787,023.3500	272,092.5768	563.7593	131°26'21"	352°38'11"	59.885	-1.928
6735	CASA	8,787,026.4084	272,089.9059	564.8129	130°54'02"	352°05'52"	55.861	-0.874
6736	ARV	8,787,027.5937	272,086.8248	564.4988	132°07'06"	353°18'56"	52.768	-1.188
6737	POST	8,787,029.2309	272,085.8766	564.6059	131°28'05"	352°39'55"	50.970	-1.081
6738	CASA	8,787,030.0776	272,086.8805	567.8050	130°00'48"	351°12'38"	51.178	2.118
6739	CASA	8,787,029.4341	272,086.3668	564.6689	130°56'04"	352°07'54"	51.205	-1.018
6740	CASA	8,787,033.4148	272,083.1221	564.5786	129°50'25"	351°02'15"	46.154	-1.108
6741	MURO	8,787,038.8919	272,079.1853	564.7623	127°24'27"	348°36'17"	39.658	-0.924
6742	ARV	8,787,040.1682	272,077.6308	564.8241	127°18'06"	348°29'56"	37.648	-0.863
6743	ARV	8,787,042.3166	272,075.8957	564.8846	126°13'28"	347°25'18"	34.972	-0.802
6744	MURO	8,787,044.0518	272,075.5791	565.0874	124°09'47"	345°21'37"	33.713	-0.599
6745	CASA	8,787,046.1472	272,073.5988	565.3959	123°00'37"	344°12'27"	30.904	-0.291
6746	CASA	8,787,049.5079	272,070.7659	564.6117	120°16'35"	341°28'25"	26.728	-1.075
6747	CASA	8,787,053.0986	272,068.1439	564.6366	115°47'10"	336°59'00"	22.723	-1.050
6748	CER	8,787,055.4600	272,065.7994	564.3887	112°33'10"	333°45'00"	19.616	-1.298
6749	ARV	8,787,055.1855	272,063.4027	565.1382	116°23'05"	337°34'55"	17.547	-0.549
6750	ARV	8,787,057.4469	272,060.9008	564.9467	112°43'40"	333°55'30"	14.330	-0.740
6751	CASA	8,787,059.1417	272,062.7237	564.6931	104°19'43"	325°31'33"	15.523	-0.994
6752	CASA	8,787,063.1481	272,059.4734	564.9733	89°11'59"	310°23'49"	11.791	-0.713
6753	POST	8,787,065.4102	272,055.7253	565.2527	73°12'26"	294°24'16"	8.400	-0.434
6754	POST	8,787,066.9633	272,056.4010	565.3723	65°27'40"	286°39'30"	9.583	-0.314
6755	CER	8,787,067.7000	272,055.9104	565.4010	60°10'25"	281°22'15"	9.483	-0.286

Nome	Descrição	Norte	Este	Cota
S19.1	E	8,787,437.9573	271,880.3087	573.3214

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6985	CASA	8,787,441.7848	271,868.6057	573.6284	288°06'37"	63°02'28"	12.313	0.307
6986	CASA	8,787,438.5495	271,865.1372	576.4661	272°14'07"	47°09'58"	15.183	3.145
6987	CER	8,787,454.0156	271,848.0205	574.1021	296°26'35"	71°22'26"	36.061	0.781
6988	COTA	8,787,462.4916	271,847.7358	574.4348	306°59'15"	81°55'06"	40.779	1.113
6989	COTA	8,787,489.5702	271,832.4222	574.9610	317°08'41"	92°04'32"	70.406	1.640
6990	COTA	8,787,470.0494	271,838.7594	574.6437	307°40'55"	82°36'46"	52.500	1.322
6991	CER	8,787,514.4106	271,817.2508	575.6842	320°29'04"	95°24'55"	99.103	2.363
6992	COTA	8,787,484.4226	271,802.0750	575.5965	300°42'26"	75°38'17"	90.992	2.275
6993	COTA	8,787,504.1682	271,814.1577	575.9047	315°01'33"	89°57'24"	93.594	2.583
6994	COTA	8,787,499.9876	271,808.3609	575.9108	310°45'59"	85°41'50"	94.996	2.589
6995	COTA	8,787,441.9470	271,891.3085	573.2015	70°03'50"	204°59'41"	11.701	-0.120
6996	COTA	8,787,436.9623	271,897.1864	573.0558	93°22'25"	228°18'16"	16.907	-0.266

Nome	Descrição	Norte	Este	Cota
S19.1	E	8,787,437.9573	271,880.3087	573.3214

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6997	COTA	8,787,413.8635	271,922.4388	572.2576	119°45'53"	254°41'44"	48.533	-1.064
6998	COTA	8,787,419.5633	271,900.5547	572.5779	132°15'21"	267°11'12"	27.354	-0.743
6999	COTA	8,787,406.9764	271,915.7137	572.0985	131°11'14"	266°07'05"	47.046	-1.223
7000	CER	8,787,400.8360	271,909.0086	572.3768	142°17'27"	277°13'18"	46.922	-0.945
7001	CER	8,787,397.5649	271,905.2381	574.0742	148°19'04"	283°14'55"	47.466	0.753
7002	CASA	8,787,401.9452	271,900.8791	574.3071	150°15'52"	285°11'43"	41.473	0.986
7003	CASA	8,787,393.9573	271,902.0831	575.1504	153°40'13"	288°36'04"	49.093	1.829
7004	CASA	8,787,390.8241	271,898.5197	575.1330	158°52'29"	293°48'20"	50.529	1.812
7005	CER	8,787,431.2248	271,880.7508	573.1980	176°14'34"	311°10'25"	6.747	-0.123
7006	CER	8,787,429.1354	271,878.5068	573.3225	191°32'39"	326°28'30"	9.004	0.001
7007	CER	8,787,439.6957	271,896.9089	573.1189	84°01'17"	218°57'08"	16.691	-0.202

Nome	Descrição	Norte	Este	Cota
S18.1	E	8,787,585.2008	271,605.3962	580.1487

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
7128	CER	8,787,466.6123	271,772.9276	575.9986	125°17'35"	345°33'00"	205.256	-4.150
7129	COTA	8,787,460.3702	271,755.9125	575.7971	129°40'14"	349°55'39"	195.545	-4.352
7130	COTA	8,787,471.6064	271,742.9320	576.1352	129°33'15"	349°48'40"	178.381	-4.014
7131	COTA	8,787,486.2031	271,725.3595	576.7422	129°31'50"	349°47'15"	155.537	-3.407
7132	COTA	8,787,501.4114	271,706.5892	577.1937	129°37'31"	349°52'56"	131.380	-2.955
7133	CER	8,787,518.6650	271,713.8911	578.9542	121°31'09"	341°46'34"	127.272	-1.195
7134	MF	8,787,501.3346	271,693.6089	577.3093	133°33'11"	353°48'36"	121.717	-2.839
7135	MF	8,787,533.7272	271,664.5848	578.3795	131°00'43"	351°16'08"	78.440	-1.769
7136	CASA	8,787,562.4041	271,701.5744	578.1701	103°20'04"	323°35'29"	98.843	-1.979
7137	CASA	8,787,569.2069	271,694.5367	578.4267	100°10'19"	320°25'44"	90.564	-1.722
7138	MF	8,787,542.2010	271,658.8135	578.5746	128°50'00"	349°05'25"	68.574	-1.574
7139	CASA	8,787,578.6983	271,704.5021	578.2029	93°45'14"	314°00'39"	99.319	-1.946
7140	CER	8,787,593.9595	271,700.1924	578.5465	84°43'16"	304°58'41"	95.200	-1.602
7141	MF	8,787,559.0540	271,689.7152	578.2907	107°13'42"	327°29'07"	88.280	-1.858
7142	MF	8,787,576.7772	271,693.5416	578.4100	95°27'32"	315°42'57"	88.547	-1.739
7143	CER	8,787,558.5793	271,668.4616	578.7049	112°53'09"	333°08'34"	68.454	-1.444
7147	CER	8,787,525.4493	271,580.4108	580.7251	202°41'33"	62°56'58"	64.765	0.576
7148	CER	8,787,592.9996	271,586.9359	580.5318	292°54'09"	153°09'34"	20.040	0.383
7149	COTA	8,787,529.1600	271,574.7313	580.1460	208°41'13"	68°56'38"	63.882	-0.003
7154	COTA	8,787,545.2965	271,537.0854	583.2179	239°42'30"	99°57'55"	79.112	3.069
7155	COTA	8,787,600.8158	271,566.9545	580.9696	292°06'25"	152°21'50"	41.492	0.821
7156	COTA	8,787,574.2052	271,530.1493	581.1803	261°41'11"	121°56'36"	76.046	1.032
7158	COTA	8,787,594.0009	271,540.9866	582.0862	277°46'48"	138°02'13"	65.008	1.937
7166	COTA	8,787,617.1614	271,549.0539	582.1019	299°33'52"	159°49'17"	64.776	1.953
7167	COTA	8,787,629.0601	271,506.6405	581.6765	293°56'49"	154°12'14"	108.057	1.528
7168	COTA	8,787,658.4064	271,497.6021	582.4817	304°10'53"	164°26'18"	130.302	2.333
7169	COTA	8,787,667.1983	271,484.6285	582.8534	304°10'31"	164°25'56"	145.974	2.705
7170	COTA	8,787,677.6314	271,470.3120	583.1441	304°22'54"	164°38'19"	163.680	2.995
7171	COTA	8,787,719.2992	271,563.7212	582.6619	342°44'09"	202°59'34"	140.425	2.513
7172	MURO	8,787,766.0280	271,586.6528	585.6066	354°04'56"	214°20'21"	181.796	5.458
7173	MURO	8,787,716.1373	271,627.8985	584.7148	9°45'05"	230°00'30"	132.856	4.566
7174	MURO	8,787,750.5023	271,645.6873	584.6681	13°41'54"	233°57'19"	170.141	4.519

Nome	Descrição	Norte	Este	Cota
S34	E	8,785,947.1289	272,181.9283	565.7277

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S34.1	A	8,785,825.6114	272,132.1074	565.9992	202°17'35"	275°37'34"	131.334	0.271
6379	ARV	8,785,981.7085	272,176.0243	564.8962	350°18'39"	63°38'38"	35.080	-0.832
6380	ARV	8,785,979.6712	272,165.7116	564.6548	333°30'42"	46°50'41"	36.359	-1.073
6381	ARV	8,785,972.2354	272,159.6436	564.7985	318°24'27"	31°44'26"	33.570	-0.929
6382	ARV	8,785,970.8989	272,156.8518	564.7932	313°28'04"	26°48'03"	34.552	-0.935
6383	CER	8,785,991.5043	272,164.6764	564.3646	338°45'19"	52°05'18"	47.611	-1.363
6384	CASA	8,785,996.1209	272,169.0867	564.5018	345°18'44"	58°38'43"	50.647	-1.226
6385	MF	8,785,987.1559	272,191.0174	565.0724	12°47'36"	86°07'35"	41.046	-0.655
6386	MF	8,785,980.8198	272,182.0208	564.9838	0°09'26"	73°29'25"	33.691	-0.744
6387	MF	8,785,974.9479	272,171.8363	564.8965	340°03'38"	53°23'37"	29.593	-0.831
6388	MF	8,785,969.8847	272,160.8177	564.8726	317°08'52"	30°28'51"	31.040	-0.855
6389	MF	8,785,965.7074	272,147.0452	564.8390	298°02'22"	11°22'21"	39.522	-0.889
6390	MF	8,785,964.2811	272,165.2115	565.0162	315°44'11"	29°04'10"	23.951	-0.712
6391	MF	8,785,962.0402	272,162.0930	565.0632	306°56'03"	20°16'02"	24.815	-0.665
6392	MF	8,785,960.7548	272,164.5021	565.2342	308°01'21"	21°21'20"	22.121	-0.494
6393	MF	8,785,960.7026	272,176.8772	565.3050	339°35'19"	52°55'18"	14.483	-0.423
6394	MF	8,785,961.5122	272,180.9874	565.3537	356°15'26"	69°35'25"	14.414	-0.374
6395	MF	8,785,964.4347	272,182.6781	565.3031	2°28'51"	75°48'50"	17.322	-0.425
6396	POST	8,785,962.5307	272,180.8013	565.5117	355°48'54"	69°08'53"	15.443	-0.216
6397	MF	8,785,972.0305	272,185.7229	565.1557	8°39'51"	81°59'50"	25.189	-0.572
6398	MF	8,785,974.4658	272,185.6569	565.1547	7°46'01"	81°06'00"	27.590	-0.573
6399	MF	8,785,973.5512	272,183.4487	565.0429	3°17'36"	76°37'35"	26.466	-0.685
6400	MF	8,785,950.8962	272,172.6510	565.5660	292°06'03"	5°26'02"	10.013	-0.162
6401	MF	8,785,953.7698	272,170.5888	565.4238	300°21'17"	13°41'16"	13.141	-0.304
6402	MF	8,785,951.5303	272,167.7948	565.4753	287°17'50"	0°37'49"	14.803	-0.252
6403	MF	8,785,948.9735	272,169.6622	565.6233	278°33'07"	351°53'06"	12.404	-0.104
6404	ARV	8,785,940.0883	272,167.0766	565.7575	244°38'10"	317°58'09"	16.436	0.030
6405	MF	8,785,934.6280	272,170.6376	565.6867	222°05'17"	295°25'16"	16.845	-0.041
6406	MF	8,785,939.4400	272,168.1094	565.6685	240°54'29"	314°14'28"	15.814	-0.059
6407	MF	8,785,947.8933	272,161.5266	565.4902	272°08'44"	345°28'43"	20.416	-0.238
6408	MF	8,785,948.6301	272,158.5805	565.5007	273°40'44"	347°00'43"	23.396	-0.227
6409	MF	8,785,946.2207	272,155.5689	565.4640	268°01'36"	341°21'35"	26.375	-0.264
6410	MF	8,785,942.3515	272,156.1869	565.3593	259°29'09"	332°49'08"	26.181	-0.368
6411	MF	8,785,928.3508	272,162.2766	565.5396	226°18'08"	299°38'07"	27.181	-0.188
6412	MF	8,785,924.4415	272,166.1248	565.6096	214°51'36"	288°11'35"	27.649	-0.118
6413	POST	8,785,924.9985	272,165.8678	565.6357	215°58'09"	289°18'08"	27.344	-0.092
6414	MF	8,785,927.4516	272,168.8158	565.7223	213°40'43"	287°00'42"	23.646	-0.005
6415	MF	8,785,932.6392	272,170.4746	565.7390	218°19'31"	291°39'30"	18.470	0.011
6416	BOR.RIO	8,785,978.4739	272,127.2898	563.7022	299°50'31"	13°10'30"	62.991	-2.026
6417	BOR.RIO	8,785,984.0274	272,114.1001	564.2109	298°32'46"	11°52'45"	77.215	-1.517
6418	BOR.RIO	8,785,988.5971	272,098.7803	563.6307	296°30'24"	9°50'23"	92.915	-2.097
6419	BOR.RIO	8,785,990.2501	272,087.8389	562.7672	294°37'19"	7°57'18"	103.500	-2.961
6420	PONT	8,785,983.3716	272,078.2166	563.8684	289°15'44"	2°35'43"	109.862	-1.859
6421	PONT	8,785,975.1313	272,075.6960	563.7257	284°46'01"	358°06'00"	109.861	-2.002
6422	PONT	8,785,986.3943	272,067.6022	563.8874	288°57'18"	2°17'17"	120.881	-1.840
6423	EIXO	8,785,981.0458	272,070.9975	563.9473	287°00'03"	0°20'02"	116.000	-1.780
6424	BARRAGEM	8,785,971.1851	272,080.3531	563.8033	283°19'26"	356°39'25"	104.385	-1.924
6425	BARRAGEM	8,785,962.7981	272,093.8218	563.1042	280°05'03"	353°25'02"	89.489	-2.623

Nome	Descrição	Norte	Este	Cota
S34	E	8,785,947.1289	272,181.9283	565.7277

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6426	BARRAGEM	8,785,948.4517	272,093.1521	562.5129	270°51'13"	344°11'12"	88.786	-3.215
6427	BARRAGEM	8,785,938.9521	272,090.7773	565.0454	264°52'26"	338°12'25"	91.517	-0.682
6428	BARRAGEM	8,785,916.4146	272,077.7058	564.5195	253°34'47"	326°54'46"	108.654	-1.208
6429	COTA	8,785,913.2897	272,094.8557	563.1921	248°45'44"	322°05'43"	93.417	-2.536
6430	COTA	8,785,906.3367	272,118.1771	564.2977	237°23'10"	310°43'09"	75.685	-1.430
6431	CER	8,785,891.5962	272,152.7750	565.7422	207°41'54"	281°01'53"	62.720	0.014
6432	EIXO	8,785,907.4851	272,160.5726	565.7923	208°18'39"	281°38'38"	45.030	0.065
6433	POST	8,785,887.4755	272,151.6141	565.9358	206°56'18"	280°16'17"	66.914	0.208
6434	MURO	8,785,891.6050	272,168.3379	566.3979	193°45'13"	267°05'12"	57.163	0.670
6435	CER	8,785,893.1775	272,167.0737	566.8989	195°23'38"	268°43'37"	55.959	1.171
6436	POST	8,785,850.7505	272,136.4795	566.2170	205°14'49"	278°34'48"	106.557	0.489
6437	POST	8,785,818.4553	272,122.4938	567.2577	204°47'32"	278°07'31"	141.737	1.530
6438	CASA	8,785,815.5687	272,210.7345	568.6283	167°38'58"	240°58'57"	134.677	2.901
6439	CASA	8,785,817.9941	272,205.4470	568.9078	169°40'41"	243°00'40"	131.259	3.180
6440	CASA	8,785,809.2905	272,202.1028	567.9156	171°40'23"	245°00'22"	139.307	2.188
6441	CAX.DGUA	8,785,831.2201	272,215.0125	568.7426	164°04'10"	237°24'09"	120.538	3.015
6442	CAX.DGUA	8,785,836.3406	272,217.4806	568.7167	162°12'30"	235°32'29"	116.353	2.989
6443	CAX.DGUA	8,785,834.2581	272,225.1128	569.0096	159°03'47"	232°23'46"	120.850	3.282
6444	CASA	8,785,835.7726	272,243.7620	568.3475	150°57'27"	224°17'26"	127.372	2.620
6445	CASA	8,785,834.3546	272,235.0632	569.1450	154°46'19"	228°06'18"	124.665	3.417
6446	CASA	8,785,824.2267	272,238.1712	570.9501	155°24'36"	228°44'35"	135.160	5.222
6447	CASA	8,785,807.0704	272,230.8296	572.5731	160°45'12"	234°05'11"	148.350	6.845
6448	CASA	8,785,807.6387	272,242.2163	571.6189	156°37'33"	229°57'32"	151.961	5.891
6449	CER	8,785,844.0766	272,287.4396	568.5460	134°19'28"	207°39'27"	147.487	2.818

Nome	Descrição	Norte	Este	Cota
S35	E	8,786,083.0547	272,237.3497	565.1758

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S35.1	A	8,786,028.5892	272,215.0575	565.3996	202°15'32"	181°43'28"	58.851	0.224
6290	POST	8,786,102.2973	272,202.0065	563.2834	298°33'58"	278°01'54"	40.242	-1.892
6291	POST	8,786,130.7296	272,167.3521	561.9530	304°15'31"	283°43'27"	84.691	-3.223
6292	COTA	8,786,133.9555	272,136.0746	559.2145	296°41'03"	276°08'59"	113.347	-5.961
6293	COTA	8,786,097.9505	272,171.1406	561.9819	282°40'46"	262°08'42"	67.864	-3.194
6294	COTA	8,786,103.3544	272,132.6993	560.4503	280°58'40"	260°26'36"	106.601	-4.725
6295	COTA	8,786,090.6755	272,186.6330	563.2628	278°32'44"	258°00'40"	51.286	-1.913
6296	COTA	8,786,076.9689	272,132.4150	561.9039	266°40'51"	246°08'47"	105.111	-3.272
6297	COTA	8,786,086.2329	272,203.0074	564.0346	275°17'15"	254°45'11"	34.489	-1.141
6298	COTA	8,786,038.9327	272,129.2310	563.1935	247°48'01"	227°15'57"	116.775	-1.982
6299	COTA	8,786,079.6482	272,221.3156	564.9501	258°00'20"	237°28'16"	16.392	-0.226
6300	COTA	8,786,009.1309	272,129.3106	563.4445	235°37'08"	215°05'04"	130.909	-1.731
6301	COTA	8,786,097.6800	272,232.9352	565.1120	343°12'15"	322°40'11"	15.277	-0.064
6302	COTA	8,786,105.9932	272,218.2237	564.2480	320°10'44"	299°38'40"	29.866	-0.928
6303	CER	8,786,036.8697	272,180.9824	564.3576	230°40'13"	210°08'09"	72.872	-0.818
6304	COTA	8,786,117.0754	272,201.1064	563.1980	313°11'18"	292°39'14"	49.709	-1.978
6305	CER	8,786,027.4529	272,205.3450	565.3334	209°55'30"	189°23'26"	64.155	0.158
6306	COTA	8,786,050.9522	272,214.2133	565.5072	215°46'50"	195°14'46"	39.571	0.331
6307	COTA	8,786,075.1595	272,224.3715	565.2869	238°41'10"	218°09'06"	15.191	0.111

Nome	Descrição	Norte	Este	Cota
S35.1	E	8,786,028.5882	272,215.0571	565.4000

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S35.1.1	A	8,785,990.0139	272,325.0290	567.3506	109°19'45"	87°04'13"	116.541	1.951
S35.1.2	A	8,785,964.5230	272,392.5765	567.9937	109°50'39"	87°35'07"	188.726	2.594
S35.1.3	A	8,785,940.6637	272,454.4598	568.7706	110°10'00"	87°54'28"	255.038	3.371
6308	POST	8,786,044.2358	272,213.7151	565.4212	355°05'54"	332°50'22"	15.705	0.021
6309	CASA	8,786,027.0240	272,186.3276	564.5832	266°53'01"	244°37'29"	28.772	-0.817
6310	CASA	8,786,029.8790	272,178.6089	564.3797	272°01'42"	249°46'10"	36.471	-1.020
6311	CASA	8,786,014.7859	272,199.2606	565.3066	228°51'16"	206°35'44"	20.977	-0.093
6312	SAPATA	8,786,006.5717	272,197.3717	565.2056	218°46'27"	196°30'55"	28.240	-0.194
6313	POST	8,786,006.6088	272,198.4118	565.1140	217°08'14"	194°52'42"	27.571	-0.286
6314	CASA	8,786,000.9177	272,195.0959	565.2675	215°48'23"	193°32'51"	34.119	-0.132
6315	MURO	8,785,987.6320	272,189.4699	565.4342	211°59'42"	189°44'10"	48.292	0.034
6316	MURO	8,785,984.7660	272,188.3523	565.2948	211°21'28"	189°05'56"	51.318	-0.105
6317	MURO	8,785,980.1982	272,209.5272	565.6631	186°31'10"	164°15'38"	48.705	0.263
6318	CER	8,785,981.8798	272,202.7209	565.4204	194°47'41"	172°32'09"	48.310	0.020
6319	CER	8,786,013.7020	272,222.4255	565.7027	153°39'56"	131°24'24"	16.610	0.303
6320	CASA	8,786,018.0369	272,231.9142	565.7311	122°02'37"	99°47'05"	19.887	0.331
6321	CER	8,786,011.5300	272,248.5492	566.2747	116°59'27"	94°43'55"	37.586	0.875
6322	CASA	8,786,009.1735	272,255.1352	566.4264	115°50'48"	93°35'16"	44.533	1.026
6323	ARV	8,786,013.4781	272,250.0981	566.2076	113°19'35"	91°04'03"	38.160	0.808

Nome	Descrição	Norte	Este	Cota
S35.1.1	E	8,785,990.0134	272,325.0304	567.3489

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S35.1.1.1	A	8,786,082.5526	272,360.8619	566.8854	21°10'00"	91°50'15"	99.234	-0.463

Nome	Descrição	Norte	Este	Cota
S35.1.2	E	8,785,964.5220	272,392.5793	567.9973

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S35.1.2.1	A	8,786,013.6922	272,412.1503	567.9334	21°42'14"	91°51'35"	52.922	-0.064
S35.1.2.2	A	8,786,056.2327	272,428.6793	567.9172	21°29'10"	91°38'31"	98.560	-0.080
6324	COTA	8,785,957.9688	272,387.1298	568.0323	219°44'47"	289°54'08"	8.523	0.035
6325	COTA	8,785,948.1172	272,411.7690	568.3566	130°31'35"	200°40'56"	25.246	0.359
6326	COTA	8,785,936.1455	272,442.1822	568.6604	119°46'22"	189°55'43"	57.146	0.663
6327	COTA	8,785,920.2640	272,483.1958	569.0446	116°01'53"	186°11'14"	100.847	1.047
6328	CER	8,785,900.1738	272,472.2006	569.7598	128°56'40"	199°06'01"	102.373	1.762
6329	COTA	8,785,968.2256	272,389.0878	567.8895	316°41'21"	26°50'42"	5.090	-0.108
6330	COTA	8,785,973.3700	272,375.8999	567.7077	297°56'42"	8°06'03"	18.881	-0.290
6331	COTA	8,785,964.0546	272,398.5541	567.9768	94°28'21"	164°37'42"	5.993	-0.021
6332	COTA	8,785,981.9028	272,354.4444	567.6895	294°30'08"	4°39'29"	41.909	-0.308
6333	COTA	8,785,990.8578	272,408.3427	568.1463	30°54'10"	101°03'31"	30.693	0.149
6334	COTA	8,786,006.9070	272,414.7190	567.9427	27°34'49"	97°44'10"	47.819	-0.055
6335	COTA	8,785,959.5659	272,411.7470	568.1188	104°29'50"	174°39'11"	19.798	0.121
6336	COTA	8,785,998.7642	272,432.6914	568.0748	49°30'50"	119°40'11"	52.740	0.077
6337	COTA	8,785,951.0646	272,434.1472	568.3431	107°56'21"	178°05'42"	43.692	0.346
6338	COTA	8,785,990.9698	272,451.2069	568.4014	65°43'09"	135°52'30"	64.317	0.404
6339	COTA	8,785,944.4659	272,450.7076	568.6225	109°02'10"	179°11'31"	61.491	0.625

Nome	Descrição	Norte	Este	Cota
S35.1.2	E	8,785,964.5220	272,392.5793	567.9973

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6340	COTA	8,785,985.5743	272,465.0692	569.2683	73°48'21"	143°57'42"	75.485	1.271
6341	COTA	8,785,955.3761	272,454.2033	568.7487	98°26'31"	168°35'52"	62.299	0.751
6342	COTA	8,785,975.2796	272,461.4067	569.5767	81°07'00"	151°16'21"	69.663	1.579
6343	COTA	8,785,971.9812	272,438.7061	568.5160	80°48'51"	150°58'12"	46.726	0.519
6344	COTA	8,785,975.0053	272,431.2278	568.4425	74°49'26"	144°58'47"	40.045	0.445
6345	COTA	8,785,981.7311	272,417.5106	568.3006	55°23'03"	125°32'24"	30.294	0.303
6346	COTA	8,786,013.8304	272,416.6020	567.9924	25°58'30"	96°07'51"	54.849	-0.005
6347	COTA	8,786,007.7120	272,434.1286	568.0656	43°53'27"	114°02'48"	59.931	0.068
6348	COTA	8,786,031.1555	272,423.4400	567.9156	24°51'03"	95°00'24"	73.433	-0.082
6349	COTA	8,786,049.7886	272,430.7560	567.8951	24°07'11"	94°16'32"	93.423	-0.102
6350	COTA	8,785,999.9986	272,451.8968	569.7753	59°07'02"	129°16'23"	69.117	1.778
6351	COTA	8,785,993.4700	272,467.3491	568.7010	68°50'08"	138°59'29"	80.178	0.704
6352	COTA	8,786,043.5961	272,446.2462	568.3999	34°09'52"	104°19'13"	95.566	0.403
6353	SAPATA	8,785,994.9274	272,467.6139	568.3848	67°56'29"	138°05'50"	80.961	0.387
6354	SAPATA	8,786,001.1680	272,469.7680	568.7786	64°36'13"	134°45'34"	85.446	0.781
6355	SAPATA	8,786,008.4201	272,453.2741	568.3673	54°07'24"	124°16'45"	74.906	0.370
6356	COTA	8,786,043.6277	272,446.2139	568.3443	34°08'16"	104°17'37"	95.574	0.347
6357	COTA	8,786,014.2341	272,448.6851	568.2873	48°27'28"	118°36'49"	74.961	0.290
6358	COTA	8,786,037.0485	272,466.2904	568.3049	45°27'51"	115°37'12"	103.409	0.308
6359	COTA	8,786,008.1945	272,472.1104	570.3045	61°13'40"	131°23'01"	90.733	2.307
6360	COTA	8,786,030.7283	272,480.6082	568.9802	53°03'12"	123°12'33"	110.147	0.983
6361	COTA	8,786,019.5853	272,428.7957	568.0456	33°20'02"	103°29'23"	65.906	0.048
6362	SAPATA	8,786,028.0488	272,478.7832	568.7568	53°36'44"	123°46'05"	107.083	0.759
6363	SAPATA	8,786,021.8072	272,476.5806	570.4170	55°42'28"	125°51'49"	101.675	2.420
6364	SAPATA	8,786,029.9328	272,453.9462	568.5661	43°10'23"	113°19'44"	89.691	0.569
6365	COTA	8,785,940.1347	272,459.8428	568.7393	109°55'44"	180°05'05"	71.548	0.742
6366	COTA	8,785,915.1284	272,496.9993	569.4477	115°18'56"	185°28'17"	115.513	1.450
6367	COTA	8,785,929.2129	272,490.1968	568.9910	109°53'08"	180°02'29"	103.807	0.994
6368	COTA	8,785,905.6436	272,520.5954	569.5783	114°41'57"	184°51'18"	140.907	1.581
6369	COTA	8,785,893.6871	272,551.1973	569.9835	114°03'52"	184°13'13"	173.716	1.986
6370	COTA	8,785,917.7658	272,523.3085	571.6164	109°40'48"	179°50'09"	138.839	3.619
6371	COTA	8,785,876.1230	272,539.0032	572.4075	121°07'13"	191°16'34"	171.039	4.410
6372	LVG	8,785,888.4673	272,515.5813	572.0845	121°43'46"	191°53'07"	144.616	4.087
6373	LVG	8,785,895.1341	272,494.2211	571.8983	124°19'13"	194°28'34"	123.068	3.901
6374	LVG	8,785,912.6632	272,466.1243	570.7197	125°11'20"	195°20'41"	89.990	2.722
6375	LVG	8,785,927.4218	272,437.1603	569.1247	129°46'02"	199°55'23"	57.999	1.127
6376	COTA	8,785,938.7806	272,407.4039	568.4499	150°03'44"	220°13'05"	29.705	0.453
6377	COTA	8,785,948.0959	272,376.4616	568.1005	224°27'26"	294°36'47"	23.013	0.103
6378	COTA	8,785,952.7067	272,359.4375	567.9264	250°22'43"	320°32'04"	35.185	-0.071

Nome	Descrição	Norte	Este	Cota
S34.1	E	8,785,825.6105	272,132.1070	565.9936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S34.1.1	A	8,785,851.7666	272,142.4884	566.0487	21°38'53"	359°21'18"	28.141	0.055
S34.1.2	A	8,785,705.0937	272,084.8991	565.0297	201°23'27"	179°05'52"	129.433	-0.964
6450	CASA	8,785,800.6384	272,229.8463	568.4272	104°19'56"	82°02'21"	100.879	2.434
6451	CASA	8,785,793.1946	272,226.8743	568.3481	108°53'01"	86°35'26"	100.158	2.354

Nome	Descrição	Norte	Este	Cota
S34.1	E	8,785,825.6105	272,132.1070	565.9936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6452	CASA	8,785,788.1698	272,239.3587	568.6131	109°14'37"	86°57'02"	113.599	2.620
6453	CER	8,785,769.4692	272,259.5852	569.1433	113°46'07"	91°28'32"	139.293	3.150
6454	CASA	8,785,828.2208	272,151.7322	566.8703	82°25'25"	60°07'50"	19.798	0.877
6455	CASA	8,785,831.1059	272,144.4040	566.9703	65°55'14"	43°37'39"	13.469	0.977
6456	CER	8,785,830.1475	272,144.0984	566.6862	69°16'32"	46°58'57"	12.821	0.693
6457	CASA	8,785,843.6949	272,149.1635	566.7709	43°19'28"	21°01'53"	24.859	0.777
6458	CER	8,785,825.7229	272,148.7176	566.5582	89°36'44"	67°19'09"	16.611	0.565
6459	CER	8,785,817.0813	272,145.4333	566.4907	122°37'13"	100°19'38"	15.822	0.497
6460	POST	8,785,820.0304	272,137.8438	567.0762	134°12'24"	111°54'49"	8.003	1.083
6461	CER	8,785,818.0460	272,137.1059	566.4875	146°32'32"	124°14'57"	9.067	0.494

Nome	Descrição	Norte	Este	Cota
S34.1.1	E	8,785,851.7666	272,142.4884	566.0467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
6462	COTA	8,785,884.0740	272,111.5023	564.0034	316°11'45"	114°32'52"	44.765	-2.043
6463	COTA	8,785,865.1350	272,103.5535	563.9128	288°57'00"	87°18'07"	41.166	-2.134
6464	BARRAG	8,785,919.0875	272,038.2436	558.8251	302°51'15"	101°12'22"	124.093	-7.222
6465	COTA	8,785,849.8231	272,096.3093	563.9530	267°35'24"	65°56'31"	46.220	-2.094
6466	COTA	8,785,804.8817	272,082.6800	564.2510	231°54'23"	30°15'30"	75.995	-1.796
6467	BARRAG	8,785,814.5895	271,978.8371	559.9374	257°12'04"	55°33'11"	167.821	-6.109
6468	BARRAG	8,785,793.8206	271,976.9429	560.5270	250°42'30"	49°03'37"	175.394	-5.520
6469	BARRAG	8,785,793.7772	271,977.0195	560.6063	250°41'12"	49°02'19"	175.336	-5.440
6470	COTA	8,785,776.6716	271,981.5867	560.6723	244°58'51"	43°19'58"	177.563	-5.374
6471	CER	8,785,768.0425	271,990.5593	561.5380	241°08'31"	39°29'38"	173.471	-4.509

Nome	Descrição	Norte	Este	Cota
P1	E	8,787,180.7411	273,125.5720	563.6459

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
M1A	MARCO	8,787,255.4667	273,188.2239	565.6165	39°58'39"	194°17'29"	97.515	1.971

Nome	Descrição	Norte	Este	Cota
S14	E	8,786,887.3525	272,242.5447	560.7198

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
M3	MARCO	8,786,787.6255	272,324.9530	552.8415	140°25'54"	7°07'19"	129.370	-7.878
M4	MARCO	8,786,883.8318	272,255.8570	560.1695	104°48'50"	331°30'15"	13.770	-0.550

Nome	Descrição	Norte	Este	Cota
P18	E	8,786,248.7729	272,299.4350	565.3810

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
M5	MARCO	8,786,261.1481	272,306.5925	565.8116	30°02'39"	8°10'51"	14.296	0.431
M6	MARCO	8,785,962.1142	272,181.6097	565.9954	202°20'39"	180°28'51"	309.929	0.614

Nome	Descrição	Norte	Este	Cota
P25	E	8,786,464.6861	273,073.2739	574.4189

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
M7	MARCO	8,786,496.9788	273,160.2954	574.6756	69°38'26"	147°56'01"	92.820	0.257
M8	MARCO	8,786,485.8696	273,404.4772	577.5051	86°20'25"	164°38'00"	331.880	3.086

Nome	Descrição	Norte	Este	Cota
S12	E	8,786,720.1614	272,350.8081	553.6440

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S12.1	A	8,786,755.7987	272,379.1560	549.6409	38°30'02"	191°14'21"	45.537	-4.003
S12.2	A	8,786,738.2257	272,381.1602	552.4697	59°14'26"	211°58'45"	35.321	-1.174
1	PE-CRI	8,786,720.5804	272,354.6654	553.4042	83°48'02"	236°32'21"	3.880	-0.240
2	PE	8,786,732.3704	272,353.8902	551.0486	14°10'05"	166°54'24"	12.592	-2.595
3	PE	8,786,739.3444	272,351.0878	550.5460	0°50'07"	153°34'26"	19.185	-3.098
4	PE	8,786,747.1606	272,348.7301	549.8483	355°35'56"	148°20'15"	27.079	-3.796
5	PE	8,786,748.5597	272,348.7891	549.5085	355°56'00"	148°40'19"	28.470	-4.136
6	PE	8,786,751.2193	272,343.4010	549.6497	346°35'09"	139°19'28"	31.929	-3.994
7	PE	8,786,749.7455	272,339.6936	549.5827	339°24'33"	132°08'52"	31.603	-4.061
8	PE	8,786,743.9369	272,338.0209	549.6961	331°43'38"	124°27'57"	26.996	-3.948
9	PE	8,786,736.8560	272,342.8322	550.9686	334°27'49"	127°12'08"	18.502	-2.675
10	CRI	8,786,736.9893	272,344.0292	552.7841	338°03'31"	130°47'50"	18.142	-0.860
11	CRI	8,786,730.6552	272,345.8927	552.9638	334°54'04"	127°38'23"	11.588	-0.680
12	PE	8,786,730.4816	272,344.5740	551.4670	328°51'54"	121°36'13"	12.057	-2.177
13	CRI	8,786,722.0023	272,346.4489	553.2910	292°53'41"	85°38'00"	4.732	-0.353
14	CRI	8,786,714.7558	272,343.7617	554.2132	232°30'24"	25°14'43"	8.881	0.569
15	CRI	8,786,708.6864	272,340.8674	555.0626	220°54'08"	13°38'27"	15.182	1.419
16	PE	8,786,720.2188	272,336.8382	550.6281	270°14'07"	62°58'26"	13.970	-3.016
17	PE	8,786,711.6166	272,325.7922	550.5781	251°08'28"	43°52'47"	26.435	-3.066
18	PE	8,786,704.1888	272,315.4527	550.2309	245°41'16"	38°25'35"	38.796	-3.413
19	PE	8,786,691.7456	272,306.9510	551.7114	237°03'36"	29°47'55"	52.258	-1.933
20	PE	8,786,680.8330	272,298.9268	552.4629	232°50'10"	25°34'29"	65.103	-1.181
21	CRI	8,786,692.9389	272,328.9019	557.2677	218°49'26"	11°33'45"	34.942	3.624
22	CRI	8,786,681.3592	272,321.4882	558.4489	217°04'32"	9°48'51"	48.634	4.805
23	CRI	8,786,697.8006	272,333.2281	556.6522	218°10'27"	10°54'46"	28.444	3.008
24	CRI	8,786,706.4164	272,338.2204	555.1794	222°29'01"	15°13'20"	18.638	1.535
25	CRI	8,786,731.8446	272,350.4098	553.0125	358°02'50"	150°47'09"	11.690	-0.632
26	CRI	8,786,742.6711	272,346.6916	552.8244	349°38'11"	142°22'30"	22.883	-0.820
27	CRI	8,786,725.1800	272,352.4519	553.2908	18°08'09"	170°52'28"	5.281	-0.353
28	CRI	8,786,793.6419	272,326.1765	552.7570	341°28'05"	134°12'24"	77.499	-0.887
29	CRI	8,786,792.3888	272,321.9664	552.7947	338°13'56"	130°58'15"	77.773	-0.849
30	CRI	8,786,803.1887	272,323.0832	552.5964	341°32'04"	134°16'23"	87.534	-1.048
31	CRI	8,786,800.6383	272,317.7845	552.7638	337°41'21"	130°25'40"	86.989	-0.880
32	CRI	8,786,815.2593	272,318.1171	552.6166	341°01'44"	133°46'03"	100.560	-1.027
33	CRI	8,786,811.6726	272,311.5871	552.8215	336°48'01"	129°32'20"	99.562	-0.822
34	CRI	8,786,824.1905	272,312.8934	553.3676	339°58'30"	132°42'49"	110.723	-0.276
35	CRI	8,786,819.7377	272,307.2113	553.1080	336°21'18"	129°05'37"	108.702	-0.536
36	PE	8,786,815.9967	272,318.4739	551.9424	341°21'21"	134°05'40"	101.143	-1.702
37	PE	8,786,813.8357	272,309.1393	552.1513	336°01'09"	128°45'28"	102.524	-1.493
38	PE	8,786,808.0213	272,322.4566	551.1480	342°06'56"	134°51'15"	92.321	-2.496
39	PE	8,786,804.7471	272,314.3026	551.5982	336°39'21"	129°23'40"	92.127	-2.046
40	PE	8,786,797.0242	272,327.4726	550.7705	343°06'42"	135°51'01"	80.327	-2.874
41	PE	8,786,793.5018	272,330.2323	550.6484	344°19'42"	137°04'01"	76.172	-2.996
42	PE	8,786,795.7401	272,318.0941	551.1165	336°35'41"	129°20'00"	82.355	-2.528
43	PE	8,786,788.8605	272,328.7418	550.6335	342°11'34"	134°55'53"	72.156	-3.011
44	PE	8,786,788.5736	272,321.7236	550.7361	336°58'04"	129°42'23"	74.338	-2.908
44	PE	8,786,787.5251	272,324.9310	550.3746	338°59'10"	131°43'29"	72.163	-3.269
45	PE	8,786,789.3779	272,321.7774	551.0853	337°14'45"	129°59'04"	75.058	-2.559

Nome	Descrição	Norte	Este	Cota
S12	E	8,786,720.1614	272,350.8081	553.6440

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
46	CERCA	8,786,760.2408	272,350.5884	549.3125	359°41'09"	152°25'28"	40.080	-4.332
47	CERCA	8,786,766.7533	272,360.5526	550.3118	11°48'46"	164°33'05"	47.600	-3.332
48	CERCA	8,786,749.0178	272,373.3868	549.7063	38°02'29"	190°46'48"	36.640	-3.938
49	PE	8,786,672.8798	272,329.7082	559.4794	204°02'57"	356°47'16"	51.776	5.835
50	PE	8,786,683.1830	272,335.2011	558.1712	202°52'57"	355°37'16"	40.137	4.527
51	PE-CRI	8,786,670.5243	272,328.9939	559.8044	203°43'27"	356°27'46"	54.219	6.160
52	PE	8,786,693.0671	272,341.4343	556.6572	199°05'02"	351°49'21"	28.670	3.013
53	CRI	8,786,677.8618	272,332.9339	560.9572	202°54'25"	355°38'44"	45.921	7.313
54	CRI	8,786,685.8044	272,337.6681	560.0416	200°55'46"	353°40'05"	36.784	6.398
55	PE	8,786,701.1213	272,348.0768	555.6100	188°09'48"	340°54'07"	19.235	1.966
56	CRI	8,786,691.2290	272,340.9369	558.9592	198°50'19"	351°34'38"	30.570	5.315
57	PE	8,786,710.2575	272,355.4458	554.6741	154°54'28"	307°38'47"	10.936	1.030
58	CRI	8,786,692.8306	272,342.9213	558.8868	196°05'47"	348°50'06"	28.446	5.243
59	PE	8,786,719.7052	272,359.3399	553.3974	93°03'38"	245°47'57"	8.544	-0.247
60	PE	8,786,728.8878	272,366.0129	551.9251	60°08'51"	212°53'10"	17.531	-1.719
61	CRI	8,786,698.2906	272,352.0130	558.9667	176°50'48"	329°35'07"	21.904	5.323
62	CRI	8,786,709.7905	272,357.4529	557.3012	147°21'05"	300°05'24"	12.317	3.657
63	CRI	8,786,714.9087	272,361.9589	556.6927	115°13'23"	267°57'42"	12.326	3.049
64	CRI	8,786,719.8844	272,367.4808	556.8874	90°57'06"	243°41'25"	16.675	3.243
65	PCO	8,786,709.4752	272,375.2054	560.3403	113°39'13"	266°23'32"	26.635	6.696
66	PCO	8,786,714.9522	272,384.1547	559.9158	98°52'43"	251°37'02"	33.751	6.272
67	PE-CRI	8,786,729.0528	272,364.0270	551.9878	56°04'26"	208°48'45"	15.931	-1.656
68	PE	8,786,732.4106	272,361.0035	550.8617	39°46'18"	192°30'37"	15.937	-2.782
69	CRI	8,786,728.5352	272,361.5105	552.7293	51°57'34"	204°41'53"	13.589	-0.915
70	PE	8,786,730.4424	272,357.7585	551.3085	34°03'37"	186°47'56"	12.410	-2.336
71	CRI	8,786,727.4113	272,357.8214	552.6153	44°02'59"	196°47'18"	10.087	-1.029
72	CRI	8,786,727.3923	272,357.8007	552.6182	44°02'24"	196°46'43"	10.059	-1.026
73	PE	8,786,727.8170	272,354.2967	551.8891	24°29'53"	177°14'12"	8.413	-1.755
74	COTA	8,786,753.0228	272,360.1116	549.4394	15°48'27"	168°32'46"	34.153	-4.205
75	COTA	8,786,739.4811	272,365.6705	550.0634	37°34'14"	190°18'33"	24.375	-3.581

Nome	Descrição	Norte	Este	Cota
S12.1	E	8,786,755.7960	272,379.1538	549.6028

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S12.3	A	8,786,758.5027	272,416.8246	550.1395	85°53'25"	227°23'23"	37.768	0.537
76	PE	8,786,753.3151	272,399.3288	550.1657	97°00'37"	238°30'35"	20.327	0.563
77	PE	8,786,751.5156	272,385.7782	550.0315	122°52'06"	264°22'04"	7.887	0.429
78	CERCA	8,786,746.1172	272,376.0376	550.5297	197°50'46"	339°20'44"	10.168	0.927
79	COTA	8,786,766.4738	272,386.1815	549.1159	33°21'05"	174°51'03"	12.783	-0.487

Nome	Descrição	Norte	Este	Cota
S12.3	E	8,786,758.5027	272,416.8256	550.1040

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S12.4	A	8,786,772.7528	272,428.3962	549.6944	39°04'31"	133°11'06"	18.356	-0.410
80	PE	8,786,757.6710	272,412.6038	549.9143	258°51'20"	352°57'55"	4.303	-0.190
81	PE	8,786,760.6732	272,424.3987	550.0853	74°00'26"	168°07'01"	7.878	-0.019

Nome	Descrição	Norte	Este	Cota
S12.3	E	8,786,758.5027	272,416.8256	550.1040

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
82	COTA	8,786,725.2003	272,404.4200	559.4198	200°25'52"	294°32'27"	35.538	9.316
83	COTA	8,786,726.6299	272,415.2861	559.5560	182°45'55"	276°52'30"	31.910	9.452

Nome	Descrição	Norte	Este	Cota
S12.4	E	8,786,772.7524	272,428.3959	549.6875

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S12.5	A	8,786,769.2580	272,446.6158	550.2778	100°51'25"	241°46'54"	18.552	0.590
84	COTA	8,786,777.5226	272,423.0082	549.0554	311°31'16"	92°26'45"	7.196	-0.632
85	COTA	8,786,778.6536	272,433.0101	549.2350	38°01'22"	178°56'51"	7.491	-0.452
86	PE	8,786,766.7733	272,441.0449	550.6037	115°18'00"	256°13'29"	13.991	0.916
87	PE	8,786,764.7712	272,431.7100	550.2927	157°26'59"	298°22'28"	8.642	0.605

Nome	Descrição	Norte	Este	Cota
S12.5	E	8,786,769.2582	272,446.6148	550.2865

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
88	PE	8,786,769.5025	272,442.9419	549.7445	273°48'21"	352°56'56"	3.681	-0.542
89	PE	8,786,774.1462	272,451.9367	550.0668	47°26'01"	126°34'36"	7.226	-0.220
90	PE	8,786,778.9632	272,457.3773	549.9650	47°57'27"	127°06'02"	14.492	-0.321
91	PE	8,786,787.7444	272,470.0961	549.7642	51°47'15"	130°55'50"	29.885	-0.522
92	PE	8,786,793.7395	272,480.2374	549.3374	53°56'27"	133°05'02"	41.591	-0.949
93	PE	8,786,800.2270	272,490.2685	549.1484	54°38'50"	133°47'25"	53.523	-1.138

Nome	Descrição	Norte	Este	Cota
S12.2	E	8,786,738.2283	272,381.1645	552.4579

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
94	PE	8,786,725.7731	272,363.5748	553.0088	234°41'52"	355°27'26"	21.553	0.551
95	CRI	8,786,726.1103	272,376.4993	555.8638	201°03'21"	321°48'55"	12.985	3.406
96	PE	8,786,730.6686	272,370.9658	551.9358	233°27'09"	354°12'43"	12.695	-0.522
97	CRI	8,786,732.4594	272,381.3213	554.2390	178°26'37"	299°12'11"	5.771	1.781
98	PE	8,786,731.3918	272,375.7065	552.6119	218°36'09"	339°21'43"	8.748	0.154
99	CRI	8,786,735.3689	272,381.2611	553.2522	178°03'53"	298°49'27"	2.861	0.794
100	PE	8,786,735.8192	272,378.3642	552.0406	229°17'38"	350°03'12"	3.694	-0.417
101	PE-CRI	8,786,741.3525	272,379.6338	551.3359	333°53'47"	94°39'21"	3.479	-1.122
102	COTA	8,786,717.3483	272,382.4571	559.4302	176°27'27"	297°13'01"	20.920	6.972
103	COTA	8,786,722.9963	272,392.6583	559.0744	142°57'45"	263°43'19"	19.082	6.616

Nome	Descrição	Norte	Este	Cota
S24	E	8,786,745.7704	272,485.7146	559.9467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
S24.1	A	8,786,790.7876	272,506.9021	557.1511	25°12'15"	240°00'13"	49.754	-2.796
104	CRI	8,786,792.2529	272,507.0593	556.9021	24°39'52"	239°27'50"	51.149	-3.045
105	CERCA	8,786,803.5558	272,522.5847	556.1763	32°32'24"	247°20'22"	68.546	-3.770
106	CRI	8,786,787.8686	272,495.8967	556.2993	13°35'48"	228°23'46"	43.312	-3.647
107	CRI	8,786,801.7125	272,517.8196	556.3291	29°51'05"	244°39'03"	64.500	-3.618
108	CRI	8,786,778.5996	272,481.5765	556.5714	352°48'57"	207°36'55"	33.089	-3.375
109	CERCA	8,786,788.1515	272,542.5958	557.9651	53°18'39"	268°06'37"	70.934	-1.982
110	CRI	8,786,769.8327	272,469.7423	555.9356	326°25'27"	181°13'25"	28.881	-4.011
111	MURO	8,786,784.4833	272,538.8607	558.1425	53°55'46"	268°43'44"	65.751	-1.804
112	MURO	8,786,780.6864	272,535.7382	558.4157	55°05'07"	269°53'05"	61.004	-1.531
113	CRI	8,786,779.4119	272,478.6464	555.9685	348°08'04"	202°56'02"	34.376	-3.978
114	CERCA	8,786,773.9870	272,531.4274	559.0749	58°18'53"	273°06'51"	53.720	-0.872
115	CERCA	8,786,769.1324	272,527.5518	559.4355	60°49'15"	275°37'13"	47.918	-0.511
116	CRI	8,786,771.7597	272,466.5706	554.9084	323°37'27"	178°25'25"	32.279	-5.038
117	CERCA	8,786,764.9696	272,524.0708	559.6754	63°24'35"	278°12'33"	42.893	-0.271
118	CERCA	8,786,762.7987	272,522.1090	559.8798	64°55'33"	279°43'31"	40.181	-0.067
119	CRI	8,786,764.2760	272,454.0172	554.0890	300°16'38"	155°04'36"	36.704	-5.858
120	CERCA	8,786,759.4420	272,519.5715	560.0235	68°00'39"	282°48'37"	36.513	0.077
121	CERCA	8,786,750.3352	272,440.7990	554.6411	275°48'11"	130°36'09"	45.147	-5.306
122	SAPATA	8,786,765.4970	272,501.3460	559.0783	38°23'36"	253°11'34"	25.169	-0.868
123	SAPATA	8,786,760.5867	272,507.5806	559.0824	55°52'43"	270°40'41"	26.413	-0.864
124	SAPATA	8,786,765.1449	272,511.1916	559.0904	52°44'53"	267°32'51"	32.007	-0.856
125	SAPATA	8,786,770.0113	272,505.1417	559.0787	38°42'33"	253°30'31"	31.065	-0.868
126	CERCA	8,786,754.7104	272,514.8854	559.6210	72°57'40"	287°45'38"	30.510	-0.326
127	POSTE	8,786,737.4650	272,478.8627	560.7880	219°31'21"	74°19'19"	10.767	0.841
128	MURO	8,786,747.6758	272,510.2888	560.5890	85°33'59"	300°21'57"	24.648	0.642
129	MURO	8,786,744.2420	272,507.9110	561.1425	93°56'20"	308°44'18"	22.249	1.196
130	MURO	8,786,731.3979	272,482.8204	561.3301	191°23'07"	46°11'05"	14.661	1.383
131	MURO	8,786,724.2190	272,477.2530	561.7466	201°26'10"	56°14'08"	23.153	1.800
132	CERCA	8,786,739.2260	272,504.0316	561.2853	109°39'40"	324°27'38"	19.451	1.339
133	CERCA	8,786,731.1757	272,497.4186	561.7810	141°16'21"	356°04'19"	18.708	1.834
134	CERCA	8,786,723.7772	272,472.9162	561.5229	210°11'46"	64°59'44"	25.446	1.576
135	CASA	8,786,722.9864	272,493.9273	562.4026	160°10'40"	14°58'38"	24.219	2.456
136	CERCA	8,786,723.0189	272,467.5201	561.2896	218°38'58"	73°26'56"	29.132	1.343
137	CERCA	8,786,724.1171	272,462.5733	560.9722	226°54'09"	81°42'07"	31.692	1.025
138	CERCA	8,786,723.4346	272,457.8175	560.5307	231°19'03"	86°07'01"	35.737	0.584
139	CERCA	8,786,724.0507	272,449.8765	560.4755	238°46'55"	93°34'53"	41.906	0.529
140	CERCA	8,786,724.1338	272,444.0237	560.4607	242°34'18"	97°22'16"	46.971	0.514
141	SAPATA	8,786,722.1749	272,435.0419	560.9426	245°01'52"	99°49'50"	55.897	0.996
142	SAPATA	8,786,724.1331	272,444.1097	560.9175	242°31'21"	97°19'19"	46.895	0.971
143	MURO	8,786,718.2122	272,427.3474	561.0175	244°43'32"	99°31'30"	64.546	1.071
144	MURO	8,786,717.5622	272,420.8606	561.4123	246°29'36"	101°17'34"	70.723	1.466
145	MURO	8,786,724.9683	272,420.0928	560.5867	252°24'41"	107°12'39"	68.840	0.640
146	MURO	8,786,724.4747	272,414.9589	560.5303	253°14'58"	108°02'56"	73.891	0.584
147	CRI	8,786,730.3884	272,435.3272	559.6701	253°01'26"	107°49'24"	52.683	-0.277
148	PE	8,786,743.8764	272,459.2954	557.7432	265°53'58"	120°41'56"	26.487	-2.203
149	PE	8,786,746.2968	272,463.0797	557.8066	271°19'56"	126°07'54"	22.641	-2.140
150	CRI	8,786,732.6860	272,447.0749	559.4635	251°17'33"	106°05'31"	40.795	-0.483

Nome	Descrição	Norte	Este	Cota
S24	E	8,786,745.7704	272,485.7146	559.9467

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
151	CRI	8,786,739.4601	272,463.0382	559.8814	254°26'58"	109°14'56"	23.538	-0.065
152	CRI	8,786,736.1653	272,453.6493	559.7399	253°19'28"	108°07'26"	33.473	-0.207
153	CRI	8,786,743.4124	272,466.0666	559.5145	263°09'23"	117°57'21"	19.789	-0.432
154	PE-CRI	8,786,740.4716	272,469.1085	559.7041	252°18'10"	107°06'08"	17.431	-0.243
155	COTA	8,786,755.1372	272,493.1158	558.9583	38°18'51"	253°06'49"	11.938	-0.988
156	COTA	8,786,783.2094	272,515.0985	557.4484	38°07'35"	252°55'33"	47.593	-2.498
157	CASA	8,786,791.3236	272,546.0592	558.2511	52°57'05"	267°45'03"	75.608	-1.696

Nome	Descrição	Norte	Este	Cota
S24.1	E	8,786,790.7867	272,506.9017	557.1084

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
158	PE	8,786,800.3854	272,497.8332	549.6903	316°37'37"	111°25'22"	13.205	-7.418
159	PE	8,786,805.0162	272,505.3032	549.6084	353°35'25"	148°23'10"	14.319	-7.500
160	PE	8,786,813.2821	272,513.7062	549.4604	16°49'47"	171°37'32"	23.502	-7.648

Nome	Descrição	Norte	Este	Cota
H1	E	8,786,805.4999	272,525.9842	556.1478

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H1.1	A	8,786,836.8384	272,550.7613	555.5635	38°19'51"	184°20'35"	39.950	-0.584
161	CRI	8,786,806.5337	272,525.4991	555.7767	334°51'35"	120°52'19"	1.142	-0.371
162	CRI	8,786,803.2433	272,529.7836	556.1075	120°42'27"	266°43'11"	4.419	-0.040
163	CRI	8,786,816.5076	272,529.6310	553.2757	18°19'47"	164°20'31"	11.596	-2.872
164	CRI	8,786,801.1476	272,533.3157	556.2572	120°41'43"	266°42'27"	8.526	0.109
165	CRI	8,786,812.7135	272,536.2038	555.1638	54°47'00"	200°47'44"	12.509	-0.984
166	CRI	8,786,800.7885	272,537.6487	556.6944	111°59'39"	258°00'23"	12.580	0.547
167	CRI	8,786,806.9624	272,539.9760	556.3387	84°01'58"	230°02'42"	14.068	0.191
168	PE	8,786,810.8279	272,532.2305	553.7576	49°32'11"	195°32'55"	8.210	-2.390
169	PE	8,786,807.8976	272,533.2572	553.7732	71°45'15"	217°45'59"	7.658	-2.375
170	PE	8,786,813.7657	272,529.6985	552.7080	24°11'50"	170°12'34"	9.062	-3.440
171	COTA	8,786,815.4382	272,544.0089	556.2075	61°07'44"	207°08'28"	20.583	0.060
172	COTA	8,786,820.8994	272,547.2364	556.2490	54°04'21"	200°05'05"	26.245	0.101
173	COTA	8,786,828.9621	272,549.6165	555.9388	45°12'25"	191°13'09"	33.301	-0.209

Nome	Descrição	Norte	Este	Cota
H1.1	E	8,786,836.8352	272,550.7588	555.5280

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H1.2	A	8,786,850.3438	272,543.1317	548.6637	330°33'01"	112°13'10"	15.513	-6.864
174	CRI	8,786,823.6416	272,538.0760	554.1914	223°52'08"	5°32'17"	18.301	-1.337
175	PE	8,786,847.3243	272,550.9622	550.2499	1°06'38"	142°46'47"	10.491	-5.278
176	CERCA	8,786,834.6125	272,545.6265	554.2508	246°34'58"	28°15'07"	5.593	-1.277
177	CERCA	8,786,842.7702	272,553.9617	554.8020	28°21'14"	170°01'23"	6.744	-0.726
178	PE	8,786,841.3408	272,543.8669	549.9142	303°10'29"	84°50'38"	8.234	-5.614
179	CRI	8,786,849.2014	272,560.0938	554.9384	37°02'54"	178°43'03"	15.494	-0.590
180	CRI	8,786,855.6632	272,565.5045	554.8304	38°04'02"	179°44'11"	23.915	-0.698
181	PE	8,786,831.4307	272,536.5788	550.5993	249°08'10"	30°48'19"	15.175	-4.929

Nome	Descrição	Norte	Este	Cota
H1.1	E	8,786,836.8352	272,550.7588	555.5280

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
182	CRI	8,786,861.6513	272,571.5398	554.4723	39°56'34"	181°36'43"	32.368	-1.056
183	PE	8,786,817.3790	272,522.4150	549.9401	235°31'58"	17°12'07"	34.379	-5.588
184	PE	8,786,820.0613	272,527.5943	550.0865	234°05'27"	15°45'36"	28.600	-5.442
185	PE	8,786,827.0616	272,535.4603	550.8872	237°25'37"	19°05'46"	18.154	-4.641
186	COTA	8,786,876.7845	272,600.6698	555.6796	51°19'33"	192°59'42"	63.930	0.152
187	COTA	8,786,868.5308	272,588.7205	555.3250	50°08'25"	191°48'34"	49.454	-0.203
188	CERCA	8,786,820.1509	272,561.8508	558.6098	146°23'00"	288°03'09"	20.035	3.082
189	CRI	8,786,821.1763	272,564.3202	558.3393	139°06'21"	280°46'30"	20.715	2.811
190	COTA	8,786,853.3261	272,579.7474	555.2316	60°21'56"	202°02'05"	33.351	-0.296
191	PE	8,786,822.6985	272,563.5311	556.4303	137°54'09"	279°34'18"	19.052	0.902
192	PE	8,786,820.5811	272,561.5497	556.3683	146°25'13"	288°05'22"	19.510	0.840
193	COTA	8,786,843.4862	272,568.6154	555.1805	69°34'17"	211°14'26"	19.055	-0.348
194	COTA	8,786,837.0514	272,559.4101	555.1363	88°34'07"	230°14'16"	8.654	-0.392
195	MURO	8,786,818.7541	272,563.5375	559.4108	144°44'58"	286°25'07"	22.141	3.883
196	MURO	8,786,813.3177	272,569.7164	559.6300	141°07'39"	282°47'48"	30.207	4.102
197	MURO	8,786,815.9741	272,572.0293	559.8609	134°26'36"	276°06'45"	29.793	4.333
198	CRI	8,786,818.4352	272,569.3217	559.8177	134°44'51"	276°25'00"	26.137	4.290
199	PE	8,786,818.4116	272,569.0039	558.3878	135°16'44"	276°56'53"	25.929	2.860
200	CRI	8,786,821.1766	272,572.5922	559.7238	125°38'51"	267°19'00"	26.868	4.196
201	PE	8,786,821.4174	272,572.6859	558.0165	125°06'45"	266°46'54"	26.805	2.488
202	PE	8,786,824.6918	272,572.3846	556.2768	119°18'55"	260°59'04"	24.802	0.749
203	CERCA	8,786,822.3152	272,574.7559	557.6360	121°10'37"	262°50'46"	28.048	2.108
204	CRI	8,786,820.4064	272,576.7190	559.1031	122°19'39"	263°59'48"	30.722	3.575
205	CRI	8,786,816.0580	272,584.1822	559.5342	121°52'00"	263°32'09"	39.355	4.006
206	PE	8,786,822.4256	272,579.5659	556.7555	116°34'29"	258°14'38"	32.210	1.227
207	PE	8,786,819.8623	272,584.6660	556.9427	116°35'28"	258°15'37"	37.918	1.415
208	CRI	8,786,817.1785	272,591.5008	560.4367	115°45'21"	257°25'30"	45.236	4.909
209	PE	8,786,821.0219	272,589.5883	557.2796	112°09'31"	253°49'40"	41.926	1.752
210	CRI	8,786,824.9251	272,599.2063	559.9986	103°48'41"	245°28'50"	49.890	4.471
211	PE	8,786,827.4243	272,596.4722	557.1646	101°37'58"	243°18'07"	46.672	1.637
212	CRI	8,786,835.2135	272,611.1210	560.2406	91°32'20"	233°12'29"	60.384	4.713
213	PE	8,786,836.5647	272,600.4851	556.3794	90°18'42"	231°58'51"	49.727	0.851
214	CRI	8,786,845.0861	272,618.7057	559.9109	83°04'35"	224°44'44"	68.446	4.383
215	PE	8,786,844.2424	272,609.0702	556.8328	82°45'38"	224°25'47"	58.780	1.305
216	PE	8,786,851.3466	272,615.7576	557.2102	77°24'53"	219°05'02"	66.599	1.682

Nome	Descrição	Norte	Este	Cota
H1.2	E	8,786,850.3403	272,543.1337	548.6515

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H1.3	A	8,786,871.3204	272,566.1007	548.6803	47°35'19"	257°02'18"	31.107	0.029
217	PE	8,786,855.4876	272,556.5876	549.6276	69°03'49"	278°30'48"	14.405	0.976

Nome	Descrição	Norte	Este	Cota
H1.3	E	8,786,871.3163	272,566.0962	548.6554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
218	PE	8,786,859.3814	272,558.3360	549.2141	213°01'56"	345°26'37"	14.236	0.559

Nome	Descrição	Norte	Este	Cota
H1.3	E	8,786,871.3163	272,566.0962	548.6554

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
219	PE	8,786,867.9711	272,566.9317	549.3190	165°58'40"	298°23'21"	3.448	0.664
220	PE	8,786,876.1316	272,573.2880	549.4901	56°11'44"	188°36'25"	8.655	0.835
221	PE	8,786,882.7405	272,580.2345	549.5504	51°03'38"	183°28'19"	18.177	0.895
222	PE	8,786,896.7819	272,588.9308	549.6863	41°52'55"	174°17'36"	34.204	1.031

Nome	Descrição	Norte	Este	Cota
H2	E	8,786,871.0646	272,582.6465	555.2053

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H2.1	A	8,786,899.1784	272,607.2800	555.0135	41°13'30"	180°23'27"	37.379	-0.192
223	CRI	8,786,863.9756	272,570.6890	553.7454	239°20'18"	18°30'15"	13.901	-1.460
224	CRI	8,786,871.9904	272,575.5910	553.8740	277°28'30"	56°38'27"	7.116	-1.331
225	CRI	8,786,877.6722	272,581.0747	554.3632	346°37'08"	125°47'05"	6.792	-0.842
226	CRI	8,786,883.1151	272,587.0417	554.7735	20°02'18"	159°12'15"	12.827	-0.432

Nome	Descrição	Norte	Este	Cota
H2.1	E	8,786,899.1787	272,607.2803	554.9807

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
227	CERCA	8,786,885.9646	272,587.4509	553.9464	236°19'15"	15°05'45"	23.829	-1.034
228	COTA	8,786,868.4923	272,609.4917	556.6486	175°52'41"	314°39'11"	30.766	1.668
229	CRI	8,786,894.8814	272,594.0140	553.8725	252°03'04"	30°49'34"	13.945	-1.108
230	COTA	8,786,856.7577	272,600.5473	555.9623	189°01'07"	327°47'37"	42.952	0.982
231	CRI	8,786,899.2364	272,599.4895	553.6416	270°25'27"	49°11'57"	7.791	-1.339
232	COTA	8,786,840.1726	272,582.7576	555.6966	202°34'03"	341°20'33"	63.899	0.716
233	CRI	8,786,901.1856	272,607.4096	554.7389	3°41'13"	142°27'43"	2.011	-0.242
234	CRI	8,786,906.8403	272,613.7983	554.6613	40°23'20"	179°09'50"	10.059	-0.319
235	CRI	8,786,915.6750	272,612.4323	554.4163	17°20'39"	156°07'09"	17.282	-0.564
236	MURO	8,786,830.3917	272,606.6386	560.8337	180°32'04"	319°18'34"	68.790	5.853
237	CRI	8,786,924.3552	272,615.5985	554.1642	18°17'00"	157°03'30"	26.515	-0.816
238	CRI	8,786,948.9480	272,621.4390	552.9319	15°52'49"	154°39'19"	51.744	-2.049
239	CRI	8,786,967.6323	272,631.9818	551.7152	19°50'31"	158°37'01"	72.774	-3.266
240	PE	8,786,940.7469	272,609.4158	549.4720	2°56'27"	141°42'57"	41.623	-5.509
241	PE	8,786,934.0786	272,606.3578	549.1164	358°29'09"	137°15'39"	34.912	-5.864
242	PE	8,786,927.9633	272,604.2660	549.5932	354°01'18"	132°47'48"	28.942	-5.387
243	PE	8,786,920.9527	272,601.3161	549.9063	344°40'53"	123°27'23"	22.576	-5.074
244	PE	8,786,913.4235	272,597.6477	550.0275	325°55'57"	104°42'27"	17.196	-4.953
245	PE	8,786,906.9725	272,593.3951	549.5000	299°18'20"	78°04'50"	15.923	-5.481
246	PE	8,786,901.4299	272,592.3157	550.2006	278°33'18"	57°19'48"	15.133	-4.780
247	COTA	8,786,885.3549	272,606.9401	555.9694	181°24'35"	320°11'05"	13.828	0.989
248	COTA	8,786,870.6471	272,619.6080	557.4776	156°37'56"	295°24'26"	31.081	2.497
249	COTA	8,786,896.5581	272,615.6632	556.2243	107°21'36"	246°08'06"	8.783	1.244
250	COTA	8,786,907.3656	272,630.8997	556.3915	70°52'58"	209°39'28"	24.998	1.411
251	COTA	8,786,896.0276	272,643.9984	559.2050	94°54'18"	233°40'48"	36.853	4.224
252	COTA	8,786,921.9210	272,639.6718	555.7406	54°55'37"	193°42'07"	39.578	0.760
253	COTA	8,786,884.5152	272,628.8222	558.2747	124°14'35"	263°01'05"	26.059	3.294
254	COTA	8,786,933.3181	272,652.9270	556.4717	53°12'25"	191°58'55"	57.001	1.491
255	COTA	8,786,905.8848	272,653.3538	559.5380	81°43'07"	220°29'37"	46.559	4.557

Nome	Descrição	Norte	Este	Cota
H2.1	E	8,786,899.1787	272,607.2803	554.9807

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
256	COTA	8,786,913.9203	272,665.7795	559.7137	75°51'22"	214°37'52"	60.328	4.733
257	CERCA	8,786,849.2662	272,629.7718	559.3803	155°44'34"	294°31'04"	54.746	4.400

Nome	Descrição	Norte	Este	Cota
H3	E	8,786,927.9803	272,630.9446	555.5079

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H3.1	A	8,786,967.3142	272,641.5788	552.6502	15°07'43"	154°48'40"	40.746	-2.858
H3.2	A	8,786,988.5201	272,675.4593	552.7304	36°19'37"	176°00'34"	75.144	-2.778
258	PE-CRI	8,786,927.0866	272,656.5150	556.9233	92°00'06"	231°41'03"	25.586	1.415
259	PE	8,786,921.8352	272,650.6402	556.9695	107°19'41"	247°00'38"	20.632	1.462
260	CRI	8,786,918.3007	272,654.5781	558.3507	112°16'21"	251°57'18"	25.539	2.843
261	PE	8,786,915.6473	272,642.6041	556.5239	136°36'28"	276°17'25"	16.972	1.016
262	CRI	8,786,911.0687	272,649.8356	558.5997	131°50'08"	271°31'05"	25.355	3.092
263	CRI	8,786,907.6907	272,635.8531	557.8312	166°24'00"	306°04'57"	20.875	2.323
264	PE-CRI	8,786,905.9849	272,631.1025	556.6379	179°35'19"	319°16'16"	21.996	1.130
265	PE	8,786,945.9402	272,612.7789	549.4865	314°40'25"	94°21'22"	25.545	-6.021
266	PE	8,786,956.3640	272,618.3955	549.9852	336°08'55"	115°49'52"	31.034	-5.523

Nome	Descrição	Norte	Este	Cota
H3.1	E	8,786,967.3122	272,641.5782	552.6144

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
267	RIO	8,786,965.4375	272,617.1240	547.9118	265°36'58"	70°29'15"	24.526	-4.703
268	RIO	8,786,998.5541	272,633.8105	548.0670	346°02'15"	150°54'32"	32.193	-4.547
269	RIO	8,786,974.1304	272,620.7498	547.9645	288°07'33"	92°59'50"	21.916	-4.650
270	RIO	8,786,991.4675	272,631.9973	548.4982	338°21'53"	143°14'10"	25.986	-4.116
271	RIO	8,786,982.0967	272,626.5549	548.2437	314°32'27"	119°24'44"	21.078	-4.371
272	RIO	8,786,976.8627	272,622.6603	548.4048	296°47'10"	101°39'27"	21.192	-4.210
273	PE	8,786,966.2183	272,621.1545	549.6025	266°56'02"	71°48'19"	20.453	-3.012
274	PE	8,786,982.9339	272,637.0417	549.5528	343°48'24"	148°40'41"	16.267	-3.062
275	PE	8,786,971.8347	272,628.2264	550.0052	288°42'43"	93°35'00"	14.097	-2.609
276	PE	8,786,979.6469	272,645.0243	550.2847	15°36'33"	180°28'50"	12.807	-2.330
277	PE	8,786,976.3923	272,633.2234	549.9746	317°22'55"	122°15'12"	12.339	-2.640
278	PE-CRI	8,786,983.1965	272,652.4368	550.4119	34°21'24"	199°13'41"	19.241	-2.203
279	CRI	8,786,978.3952	272,648.1345	551.7195	30°36'25"	195°28'42"	12.877	-0.895
280	CRI	8,786,975.5201	272,644.5610	551.7813	19°58'16"	184°50'33"	8.733	-0.833
281	CRI	8,786,972.5051	272,640.5589	551.9664	348°53'39"	153°45'56"	5.292	-0.648
282	COTA	8,786,936.9390	272,630.4664	554.5848	200°05'41"	4°57'58"	32.342	1.970
283	COTA	8,786,942.3265	272,659.5178	555.7501	144°19'19"	309°11'36"	30.759	3.136
284	COTA	8,786,951.2863	272,644.0405	554.1726	171°15'55"	336°08'12"	16.214	1.558
285	CERCA	8,786,930.3439	272,667.3048	557.7806	145°09'56"	310°02'13"	45.039	5.166
286	COTA	8,786,962.3657	272,655.1680	553.0412	110°00'03"	274°52'20"	14.462	0.427
287	COTA	8,786,943.2454	272,674.4113	556.8357	126°14'30"	291°06'47"	40.709	4.221
288	COTA	8,786,949.8785	272,665.7638	555.3094	125°47'07"	290°39'24"	29.814	2.695
289	COTA	8,786,974.2570	272,670.6636	553.3498	76°34'15"	241°26'32"	29.903	0.735
290	COTA	8,786,958.9831	272,674.3731	554.9621	104°15'02"	269°07'19"	33.836	2.348
291	COTA	8,786,980.7846	272,660.6252	551.8617	54°43'38"	219°35'55"	23.330	-0.753

Nome	Descrição	Norte	Este	Cota
H3.1	E	8,786,967.3122	272,641.5782	552.6144

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
292	BOMBA	8,786,979.1475	272,615.3104	547.9071	294°15'16"	99°07'33"	28.811	-4.707

Nome	Descrição	Norte	Este	Cota
H3.2	E	8,786,988.5168	272,675.4570	552.6613

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
293	COTA	8,786,940.1441	272,690.6683	558.3403	162°32'37"	306°13'00"	50.708	5.679
294	COTA	8,786,975.5071	272,687.7195	554.6367	136°41'36"	280°21'59"	17.878	1.975
295	POSTE	8,786,956.5565	272,706.8780	557.8092	135°29'15"	279°09'38"	44.819	5.148
296	CERCA	8,786,992.9056	272,702.6319	554.2632	80°49'33"	224°29'56"	27.527	1.602
297	CERCA	8,786,972.8649	272,723.4228	557.4911	108°04'20"	251°44'43"	50.455	4.830
298	CERCA	8,787,003.4639	272,692.2934	552.7664	48°24'07"	192°04'30"	22.514	0.105
299	POSTE	8,787,007.1028	272,668.7651	550.5904	340°11'55"	123°52'18"	19.754	-2.071
300	CERCA	8,786,989.9649	272,737.7401	556.9243	88°40'05"	232°20'28"	62.300	4.263
301	CASA	8,787,005.3482	272,658.1902	549.9387	314°16'06"	97°56'29"	24.113	-2.723
302	CASA	8,787,002.9690	272,656.6065	549.9405	307°28'35"	91°08'58"	23.753	-2.721
303	CASA	8,787,004.4811	272,654.2227	549.9324	306°56'11"	90°36'34"	26.566	-2.729
304	COTA	8,787,005.8646	272,753.4807	556.5587	77°27'53"	221°08'16"	79.929	3.897
305	COTA	8,787,023.8815	272,769.7696	556.2867	69°26'43"	213°07'06"	100.725	3.625
306	CERCA	8,787,038.3617	272,651.1107	547.8160	333°58'02"	117°38'25"	55.473	-4.845
307	RIO	8,787,038.3858	272,651.0984	547.8134	333°58'00"	117°38'23"	55.500	-4.848
308	RIO	8,787,019.5804	272,643.9096	548.0234	314°33'26"	98°13'49"	44.274	-4.638
309	RIO	8,787,008.5353	272,639.7095	548.1060	299°14'55"	82°55'18"	40.971	-4.555

Nome	Descrição	Norte	Este	Cota
H4	E	8,787,017.6430	272,697.8915	552.8548

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
H4.1	A	8,787,064.7682	272,705.5718	551.0356	9°15'23"	152°30'34"	47.747	-1.819
310	CERCA	8,787,025.2766	272,705.4121	552.4559	44°34'21"	187°49'32"	10.716	-0.399
311	CERCA	8,787,043.0476	272,675.5713	549.5924	318°41'52"	101°57'03"	33.817	-3.262

Nome	Descrição	Norte	Este	Cota
H4.1	E	8,787,064.7687	272,705.5719	550.9936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
312	RIO	8,787,048.3789	272,659.0506	548.0479	250°35'32"	61°20'09"	49.324	-2.946
313	RIO	8,787,064.7017	272,664.5509	548.0246	269°54'23"	80°39'00"	41.021	-2.969
314	RIO	8,787,080.1498	272,668.7470	547.9537	292°40'10"	103°24'47"	39.908	-3.040
315	RIO	8,787,091.9979	272,678.4147	548.0063	315°04'33"	125°49'10"	38.457	-2.987
316	RIO	8,787,102.4460	272,683.9653	548.0200	330°10'02"	140°54'39"	43.433	-2.974
317	RIO	8,787,116.8282	272,689.1007	548.0966	342°26'35"	153°11'12"	54.603	-2.897
318	RIO	8,787,131.6897	272,696.9982	548.0885	352°41'57"	163°26'34"	67.468	-2.905
319	RIO	8,787,147.4177	272,703.5404	548.0712	358°35'31"	169°20'08"	82.674	-2.922
320	RIO	8,787,157.4145	272,713.3883	548.0154	4°49'21"	175°33'58"	92.975	-2.978
321	COTA	8,787,149.6118	272,735.4791	548.6461	19°25'03"	190°09'40"	89.960	-2.348
322	COTA	8,787,141.6331	272,743.7305	548.9529	26°24'06"	197°08'43"	85.815	-2.041
323	CERCA	8,787,113.5970	272,733.0438	550.0847	29°21'47"	200°06'24"	56.026	-0.909

Nome	Descrição	Norte	Este	Cota
H4.1	E	8,787,064.7687	272,705.5719	550.9936

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
324	CERCA	8,787,128.2262	272,719.4437	549.4245	12°19'51"	183°04'28"	64.956	-1.569
325	CERCA	8,787,118.6215	272,734.5892	550.0651	28°19'01"	199°03'38"	61.173	-0.929
326	COTA	8,787,109.5125	272,721.9001	550.2318	20°02'54"	190°47'31"	47.630	-0.762
327	COTA	8,787,102.4106	272,727.2541	551.2988	29°56'33"	200°41'10"	43.440	0.305
328	CERCA	8,787,106.6764	272,745.2857	551.6749	43°27'37"	214°12'14"	57.736	0.681
329	COTA	8,787,097.8880	272,715.2948	550.3531	16°21'39"	187°06'16"	34.517	-0.641
330	COTA	8,787,092.3813	272,724.0050	551.3941	33°43'32"	204°28'09"	33.200	0.400
331	COTA	8,787,091.1474	272,736.1488	552.0427	49°12'56"	219°57'33"	40.383	1.049
332	CERCA	8,787,093.7452	272,693.8811	549.2954	338°01'41"	148°46'18"	31.246	-1.698
333	COTA	8,787,074.5571	272,728.4183	552.1864	66°48'27"	237°33'04"	24.855	1.193
334	COTA	8,787,077.4260	272,714.7248	551.0383	35°52'19"	206°36'56"	15.620	0.045
335	CERCA	8,787,086.3678	272,701.2307	549.8733	348°38'08"	159°22'45"	22.031	-1.120
336	COTA	8,787,079.1124	272,704.9306	550.2054	357°26'24"	168°11'01"	14.358	-0.788
337	COTA	8,787,059.4040	272,721.7675	552.2603	108°19'37"	279°04'14"	17.061	1.267
338	COTA	8,787,051.8447	272,706.0259	551.4389	177°59'16"	348°43'53"	12.932	0.445
339	COTA	8,787,044.5424	272,717.4140	552.5046	149°39'06"	320°23'43"	23.438	1.511
340	COTA	8,787,060.5289	272,692.1968	550.2506	252°24'43"	63°09'20"	14.031	-0.743
341	COTA	8,787,029.3893	272,699.0858	552.2574	190°23'19"	1°07'56"	35.969	1.264
342	COTA	8,787,028.5286	272,710.5834	553.2503	172°07'36"	342°52'13"	36.585	2.257
343	CERCA	8,787,061.0024	272,682.3473	549.6771	260°47'19"	71°31'56"	23.528	-1.317
344	COTA	8,787,034.0126	272,738.1464	554.5200	133°21'19"	304°05'56"	44.800	3.526
345	COTA	8,787,051.4683	272,747.4831	553.5987	107°36'24"	278°21'01"	43.971	2.605
346	CERCA	8,787,015.0329	272,722.9487	554.5288	160°44'29"	331°29'06"	52.684	3.535
347	COTA	8,787,018.3977	272,753.1660	555.8230	134°15'15"	304°59'52"	66.449	4.829
348	COTA	8,787,040.9141	272,762.8067	555.3636	112°37'32"	283°22'09"	62.007	4.370
349	COTA	8,787,059.6450	272,764.8097	554.5152	94°56'36"	265°41'13"	59.459	3.522
350	COTA	8,787,034.1805	272,784.5268	556.0919	111°10'37"	281°55'14"	84.673	5.098
351	COTA	8,787,058.4238	272,788.5025	555.0634	94°22'30"	265°07'07"	83.173	4.070
352	COTA	8,787,009.3739	272,740.0818	555.8249	148°04'40"	318°49'17"	65.265	4.831
353	COTA	8,787,003.7379	272,768.7582	557.3319	134°00'21"	304°44'58"	87.848	6.338
354	COTA	8,787,030.8758	272,812.8775	557.0008	107°31'44"	278°16'21"	112.531	6.007
355	COTA	8,787,052.9940	272,786.8494	555.2940	98°14'35"	268°59'12"	82.126	4.300
356	COTA	8,786,989.8983	272,787.0259	558.9488	132°35'18"	303°19'55"	110.636	7.955
357	COTA	8,786,988.5212	272,753.3101	557.5629	147°56'58"	318°41'35"	89.959	6.569
358	COTA	8,786,980.2168	272,803.2078	559.9844	130°53'32"	301°38'09"	129.158	8.991
359	CERCA	8,786,981.8668	272,786.5162	559.3775	135°41'04"	306°25'41"	115.865	8.384

Nome	Descrição	Norte	Este	Cota
H5	E	8,787,120.7261	272,721.5981	549.5800

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
360	RIO	8,787,164.0121	272,727.3155	547.9999	7°31'27"	174°34'22"	43.662	-1.580
361	RIO	8,787,171.1176	272,740.4547	548.0270	20°30'57"	187°33'52"	53.804	-1.553
362	RIO	8,787,175.4803	272,751.1310	548.0443	28°20'28"	195°23'23"	62.211	-1.536
363	RIO	8,787,179.6036	272,765.8315	547.9969	36°55'00"	203°57'55"	73.642	-1.583
364	CERCA	8,787,170.4144	272,776.4214	548.2729	47°48'46"	214°51'41"	73.990	-1.307
365	COTA	8,787,152.4819	272,740.1922	548.4512	30°21'01"	197°23'56"	36.799	-1.129
366	COTA	8,787,142.4837	272,744.4277	548.8778	46°22'38"	213°25'33"	31.537	-0.702

Nome	Descrição	Norte	Este	Cota
H5	E	8,787,120.7261	272,721.5981	549.5800

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
367	COTA	8,787,144.4002	272,785.8984	549.1259	69°47'14"	236°50'09"	68.520	-0.454
368	COTA	8,787,138.0943	272,718.3466	548.9367	349°23'46"	156°26'41"	17.670	-0.643
369	COTA	8,787,124.3677	272,731.8389	549.6484	70°25'29"	237°28'24"	10.869	0.068
370	COTA	8,787,135.2926	272,792.7780	549.6373	78°26'04"	245°28'59"	72.655	0.057
371	COTA	8,787,124.3788	272,743.3232	550.0472	80°27'21"	247°30'16"	22.030	0.467
372	COTA	8,787,110.1262	272,801.5576	552.2048	97°33'05"	264°36'00"	80.659	2.625
373	COTA	8,787,106.8118	272,742.1415	551.5824	124°06'37"	291°09'32"	24.812	2.002
374	COTA	8,787,108.0030	272,756.5281	551.6867	110°00'50"	277°03'45"	37.175	2.107
375	COTA	8,787,126.1800	272,761.9068	549.8908	82°17'40"	249°20'35"	40.676	0.311
376	COTA	8,787,088.6049	272,809.4245	553.4857	110°05'21"	277°08'16"	93.516	3.906
377	COTA	8,787,093.3190	272,755.0687	552.6026	129°18'43"	296°21'38"	43.260	3.023
378	COTA	8,787,109.5071	272,770.9141	551.4321	102°48'58"	269°51'53"	50.576	1.852
379	COTA	8,787,099.7968	272,779.5645	552.4443	109°51'09"	276°54'04"	61.629	2.864
380	COTA	8,787,118.3916	272,780.7511	550.8902	92°15'36"	259°18'31"	59.199	1.310

Nome	Descrição	Norte	Este	Cota
R14	E	8,787,175.4856	272,732.8490	548.2294

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
381	RIO	8,787,182.8850	272,772.0701	547.5168	79°18'58"	295°39'52"	39.913	-0.713
382	RIO	8,787,183.0506	272,786.2922	547.3841	81°56'35"	298°17'29"	53.976	-0.845
383	RIO	8,787,188.9315	272,814.6827	547.6841	80°40'09"	297°01'03"	82.931	-0.545
384	RIO	8,787,185.2360	272,800.4919	547.9235	81°47'51"	298°08'45"	68.342	-0.306
385	RIO	8,787,190.1636	272,823.4771	547.8595	80°48'01"	297°08'55"	91.809	-0.370

Nome	Descrição	Norte	Este	Cota
R15	E	8,787,213.9283	272,858.8652	550.7757

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
386	RIO	8,787,187.5933	272,829.2456	547.7490	228°21'34"	335°19'28"	39.634	-3.027
387	RIO	8,787,177.5561	272,836.8017	547.5165	211°14'28"	318°12'22"	42.541	-3.259
388	RIO	8,787,174.0091	272,846.4678	547.6599	197°15'10"	304°13'04"	41.800	-3.116
389	RIO	8,787,165.4479	272,853.7355	547.6427	186°02'24"	293°00'18"	48.751	-3.133
390	RIO	8,787,156.6728	272,865.2287	547.6380	173°39'29"	280°37'23"	57.608	-3.138
391	RIO	8,787,154.4664	272,880.1303	547.8231	160°19'18"	267°17'12"	63.150	-2.953
392	RIO	8,787,157.9624	272,890.4268	547.7727	150°34'46"	257°32'40"	64.252	-3.003
393	RIO	8,787,163.5114	272,901.0680	547.5148	140°04'05"	247°01'59"	65.749	-3.261
394	RIO	8,787,174.1904	272,908.7530	547.7453	128°32'20"	235°30'14"	63.780	-3.030
395	RIO	8,787,197.0749	272,918.8953	547.0088	105°40'55"	212°38'49"	62.351	-3.767

Nome	Descrição	Norte	Este	Cota
R16	E	8,787,294.4785	272,900.9024	552.6616

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
396	RIO	8,787,231.5732	272,935.3174	547.1758	151°19'02"	303°45'30"	71.704	-5.486
397	RIO	8,787,248.9359	272,947.2449	546.9284	134°30'04"	286°56'32"	64.975	-5.733
398	RIO	8,787,258.6331	272,952.7910	547.4874	124°38'14"	277°04'42"	63.066	-5.174
399	RIO	8,787,266.5619	272,956.9262	547.0025	116°29'13"	268°55'41"	62.594	-5.659

Nome	Descrição	Norte	Este	Cota
R16	E	8,787,294.4785	272,900.9024	552.6616

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
400	RIO	8,787,275.5544	272,961.2488	547.2835	107°24'39"	259°51'07"	63.244	-5.378
401	CERCA	8,787,279.8727	272,960.8137	548.4316	103°42'03"	256°08'31"	61.666	-4.230
402	CASA	8,787,277.6668	272,963.2195	550.8498	105°05'51"	257°32'19"	64.545	-1.812
403	CASA	8,787,275.6408	272,961.4863	550.8793	107°16'20"	259°42'48"	63.445	-1.782
404	CASA	8,787,276.2614	272,964.6859	550.9865	105°56'23"	258°22'51"	66.334	-1.675
405	CASA	8,787,274.4337	272,963.0424	550.9339	107°52'42"	260°19'10"	65.293	-1.728
406	CRI	8,787,273.9812	272,973.0669	553.6499	105°51'23"	258°17'51"	75.019	0.988
407	CRI	8,787,281.2640	272,975.2065	553.0677	100°05'03"	252°31'31"	75.470	0.406
408	CRI	8,787,262.1498	272,968.0469	554.6487	115°42'35"	268°09'03"	74.522	1.987
409	COTA	8,787,270.2214	272,986.1057	555.3329	105°53'29"	258°19'57"	88.589	2.671
410	COTA	8,787,267.8061	272,994.2235	558.1799	105°57'02"	258°23'30"	97.058	5.518
411	CRI	8,787,253.9245	272,960.7264	554.6197	124°07'58"	276°34'26"	72.274	1.958
412	COTA	8,787,275.4885	272,999.4922	558.2929	100°54'09"	253°20'37"	100.402	5.631
413	COTA	8,787,251.9851	272,985.4920	558.2881	116°40'21"	269°06'49"	94.663	5.626
414	CRI	8,787,240.8619	272,953.6965	555.2956	135°26'34"	287°53'02"	75.246	2.634
415	COTA	8,787,241.7256	272,986.2737	558.1608	121°42'46"	274°09'14"	100.355	5.499
416	CRI	8,787,222.8785	272,945.4236	556.4440	148°07'35"	300°34'03"	84.313	3.782
417	CRI	8,787,215.4039	272,938.6029	555.1532	154°30'34"	306°57'02"	87.602	2.492
418	COTA	8,787,231.6485	272,980.8309	558.1016	128°10'12"	280°36'40"	101.667	5.440

Nome	Descrição	Norte	Este	Cota
R17	E	8,787,228.4364	272,966.8311	557.6208

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
R17.1	A	8,787,196.2847	272,943.5424	558.6019	215°55'02"	260°52'05"	39.700	0.981

Nome	Descrição	Norte	Este	Cota
A1	E	8,786,797.2370	272,284.1618	551.1865

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
420	PE	8,786,823.3717	272,271.0108	555.6758	333°17'18"	294°20'54"	29.257	4.489
421	PE	8,786,831.2117	272,271.9698	555.3201	340°15'33"	301°19'09"	36.096	4.134
422	CRI	8,786,811.2866	272,277.0412	552.9210	333°07'23"	294°10'59"	15.751	1.734
423	CRI	8,786,818.7791	272,282.4625	553.6451	355°29'22"	316°32'58"	21.609	2.459
424	CRI	8,786,808.5463	272,289.2252	552.1892	24°07'08"	345°10'44"	12.391	1.003
425	CRI	8,786,789.1411	272,291.8837	550.6750	136°21'17"	97°24'53"	11.188	-0.512
426	CRI	8,786,798.2249	272,299.3658	550.9401	86°16'57"	47°20'33"	15.236	-0.246
427	CRI	8,786,770.8225	272,298.6936	550.0001	151°10'58"	112°14'34"	30.148	-1.186
428	CRI	8,786,781.4728	272,309.1758	550.2718	122°13'11"	83°16'47"	29.567	-0.915
429	RIO	8,786,757.0429	272,309.4510	549.3895	147°49'22"	108°52'58"	47.488	-1.797
430	CRI	8,786,774.4408	272,317.3753	549.9194	124°27'50"	85°31'26"	40.284	-1.267
431	RIO	8,786,752.8598	272,294.6246	549.4239	166°44'01"	127°47'37"	45.594	-1.763
432	RIO	8,786,759.0223	272,319.1018	549.3327	137°33'47"	98°37'23"	51.780	-1.854
433	RIO	8,786,763.9855	272,334.2372	549.6774	123°35'07"	84°38'43"	60.110	-1.509
434	CRI	8,786,766.4166	272,291.5347	549.9358	166°32'47"	127°36'23"	31.690	-1.251
435	CRI	8,786,782.5889	272,283.5716	550.6228	182°18'27"	143°22'03"	14.660	-0.564
436	CRI	8,786,800.3278	272,275.5571	551.5265	289°45'29"	250°49'05"	9.143	0.340
437	CRI	8,786,804.2087	272,271.7635	552.4152	299°20'57"	260°24'33"	14.224	1.229
438	PE	8,786,815.3747	272,254.4728	555.8348	301°25'18"	262°28'54"	34.791	4.648
439	CRI	8,786,791.3264	272,268.4776	552.2177	249°21'04"	210°24'40"	16.761	1.031

Nome	Descrição	Norte	Este	Cota
A2	E	8,786,762.0312	272,266.6729	552.8946

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
420	CERCA	8,786,816.2516	272,237.8080	557.4991	331°58'15"	305°33'16"	61.425	4.605
421	CERCA	8,786,806.7159	272,228.4828	557.5958	319°28'51"	293°03'52"	58.781	4.701
440	CERCA	8,786,815.9729	272,237.7406	557.3718	331°47'33"	305°22'34"	61.211	4.477
441	CERCA	8,786,806.8127	272,228.5624	557.5978	319°36'04"	293°11'05"	58.803	4.703
442	CERCA	8,786,799.1143	272,221.1982	557.5877	309°11'46"	282°46'47"	58.678	4.693
443	PE	8,786,794.1326	272,248.9518	555.0418	331°05'59"	304°41'00"	36.668	2.147
444	PE	8,786,783.8957	272,238.6265	555.7218	307°56'22"	281°31'23"	35.562	2.827
445	PE	8,786,788.1510	272,210.4698	557.7730	294°55'34"	268°30'35"	61.976	4.878
446	PE	8,786,771.7905	272,227.3117	556.5302	283°55'31"	257°30'32"	40.553	3.636
447	CASA	8,786,780.3622	272,203.0667	558.2094	286°04'36"	259°39'37"	66.195	5.315
448	SAPATA	8,786,773.2449	272,195.9858	558.5695	279°00'51"	252°35'52"	71.571	5.675
449	PE	8,786,760.0944	272,219.7598	556.9916	267°38'09"	241°13'10"	46.953	4.097
450	CERCA	8,786,764.2047	272,187.0946	558.6767	271°33'52"	245°08'53"	79.608	5.782
451	PE	8,786,741.9210	272,200.8734	557.4579	253°00'19"	226°35'20"	68.804	4.563
452	CERCA	8,786,752.5553	272,175.9947	558.9427	264°02'03"	237°37'04"	91.172	6.048
453	PE	8,786,730.3279	272,185.5208	557.3880	248°39'40"	222°14'41"	87.125	4.493
454	CERCA	8,786,742.5551	272,166.2714	558.7829	259°01'19"	232°36'20"	102.273	5.888
455	PE	8,786,721.7502	272,172.8460	557.8093	246°45'56"	220°20'57"	102.108	4.915
456	CERCA	8,786,732.3234	272,156.2918	559.2533	254°56'11"	228°31'12"	114.309	6.359
457	PE	8,786,714.2450	272,196.3385	555.2981	235°48'26"	209°23'27"	85.032	2.404
458	PE	8,786,727.7195	272,207.9306	556.0257	239°42'38"	213°17'39"	68.029	3.131
459	CRI	8,786,721.1361	272,227.0700	553.0269	224°04'49"	197°39'50"	56.928	0.132
460	PE	8,786,740.9175	272,222.9754	555.5216	244°12'40"	217°47'41"	48.531	2.627

Nome	Descrição	Norte	Este	Cota
A2	E	8,786,762.0312	272,266.6729	552.8946

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
461	CRI	8,786,732.6469	272,240.8826	552.0273	221°16'23"	194°51'24"	39.097	-0.867
462	PE	8,786,751.9168	272,237.2477	555.1661	251°01'50"	224°36'51"	31.115	2.272
463	CRI	8,786,741.6382	272,249.7862	552.6911	219°37'37"	193°12'38"	26.477	-0.203
464	PE	8,786,763.7595	272,252.7497	554.3817	277°04'34"	250°39'35"	14.030	1.487
465	CRI	8,786,751.7160	272,261.9284	552.4181	204°42'01"	178°17'02"	11.354	-0.476
466	CRI	8,786,775.6426	272,266.4059	552.7226	358°52'34"	332°27'35"	13.614	-0.172
467	CRI	8,786,760.2967	272,271.4965	552.2147	109°46'39"	83°21'40"	5.126	-0.680
468	CRI	8,786,767.3706	272,274.8416	551.2401	56°49'47"	30°24'48"	9.759	-1.654
469	RIO	8,786,754.8496	272,289.5816	549.4011	107°24'20"	80°59'21"	24.008	-3.493
470	RIO	8,786,750.6445	272,279.0213	549.3830	132°40'46"	106°15'47"	16.797	-3.512
471	RIO	8,786,740.0559	272,262.7653	549.5322	190°04'58"	163°39'59"	22.320	-3.362
472	RIO	8,786,730.1435	272,251.5616	549.5181	205°21'21"	178°56'22"	35.287	-3.376
473	RIO	8,786,724.3319	272,243.8336	549.7626	211°12'31"	184°47'32"	44.078	-3.132
474	RIO	8,786,712.0448	272,232.0028	549.5493	214°44'41"	188°19'42"	60.833	-3.345
475	RIO	8,786,702.7864	272,221.3581	549.6993	217°24'41"	190°59'42"	74.588	-3.195
476	RIO	8,786,700.7868	272,215.1799	549.9012	220°03'23"	193°38'24"	80.015	-2.993
477	PE	8,786,756.2720	272,275.6195	550.1176	122°46'13"	96°21'14"	10.640	-2.777
478	PE	8,786,745.9960	272,263.3788	550.4290	191°36'31"	165°11'32"	16.370	-2.466
479	PE	8,786,736.0090	272,253.6031	550.1745	206°40'06"	180°15'07"	29.120	-2.720
480	PE	8,786,729.9578	272,242.0517	550.7393	217°30'42"	191°05'43"	40.434	-2.155
481	PE	8,786,718.6074	272,233.3764	550.1452	217°28'49"	191°03'50"	54.720	-2.749
482	PE	8,786,713.1983	272,226.5154	550.0557	219°25'55"	193°00'56"	63.224	-2.839

Nome	Descrição	Norte	Este	Cota
A3	E	8,786,715.7217	272,220.0126	553.7353

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
483	CBOMBA	8,786,700.8391	272,215.1850	549.8541	197°58'20"	152°45'22"	15.646	-3.881
484	CBOMBA	8,786,701.9602	272,214.4372	550.2318	202°03'18"	156°50'20"	14.848	-3.504
485	CBOMBA	8,786,701.2944	272,213.1624	550.0880	205°23'56"	160°10'58"	15.971	-3.647
486	CBOMBA	8,786,699.9926	272,213.8645	549.9829	201°20'57"	156°07'59"	16.888	-3.752
487	RIO	8,786,701.3898	272,225.7912	549.5559	158°02'27"	112°49'29"	15.453	-4.179
488	RIO	8,786,698.1590	272,222.7903	549.4580	171°00'46"	125°47'48"	17.781	-4.277
489	RIO	8,786,698.5715	272,225.2429	549.2144	163°02'24"	117°49'26"	17.930	-4.521
490	RIO	8,786,703.8026	272,224.8941	549.4101	157°43'42"	112°30'44"	12.880	-4.325
491	RIO	8,786,701.5165	272,218.1479	549.8572	187°28'42"	142°15'44"	14.327	-3.878
492	RIO	8,786,699.0699	272,211.3897	549.8539	207°22'36"	162°09'38"	18.752	-3.881
493	RIO	8,786,697.7656	272,207.1427	549.9436	215°37'51"	170°24'53"	22.092	-3.792
494	RIO	8,786,695.5732	272,201.9314	549.9256	221°54'17"	176°41'19"	27.072	-3.810
495	RIO	8,786,691.5365	272,202.6092	549.6683	215°44'18"	170°31'20"	29.796	-4.067
496	RIO	8,786,692.0945	272,208.1968	549.7312	206°34'10"	161°21'12"	26.417	-4.004
497	RIO	8,786,693.0228	272,212.8206	549.3670	197°34'50"	152°21'52"	23.811	-4.368
498	RIO	8,786,692.6946	272,214.9086	549.4079	192°29'52"	147°16'54"	23.586	-4.327
499	RIO	8,786,690.5111	272,214.6722	549.4162	191°57'37"	146°44'39"	25.770	-4.319
500	RIO	8,786,687.0294	272,211.0889	549.5272	197°16'35"	152°03'37"	30.048	-4.208
501	PE	8,786,701.5937	272,202.9792	550.4835	230°19'36"	185°06'38"	22.130	-3.252
502	PE	8,786,699.8567	272,209.3629	550.1850	213°52'20"	168°39'22"	19.108	-3.550
503	PE	8,786,704.7859	272,215.8032	550.3272	201°03'10"	155°50'12"	11.718	-3.408

Nome	Descrição	Norte	Este	Cota
A3	E	8,786,715.7217	272,220.0126	553.7353

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
504	PE	8,786,711.0329	272,220.6799	550.3481	171°54'03"	126°41'05"	4.736	-3.387
505	CRI	8,786,710.3195	272,214.1842	553.5764	227°10'24"	181°57'26"	7.947	-0.159
506	CRI	8,786,717.8062	272,223.6300	553.5747	60°02'49"	14°49'51"	4.175	-0.161
507	CRI	8,786,712.9711	272,217.6423	553.3504	220°45'09"	175°32'11"	3.631	-0.385

Nome	Descrição	Norte	Este	Cota
A4	E	8,786,678.1784	272,182.1493	550.0491

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A4.1	A	8,786,692.7971	272,171.9782	550.5335	325°10'16"	279°55'41"	17.809	0.484
508	RIO	8,786,660.8704	272,161.9702	549.3880	229°22'47"	184°08'12"	26.585	-0.661
509	CERCA	8,786,677.3006	272,200.6415	549.1448	92°43'03"	47°28'28"	18.513	-0.904
510	RIO	8,786,670.3266	272,192.2037	549.2679	127°59'14"	82°44'39"	12.757	-0.781
511	RIO	8,786,665.9625	272,169.4695	549.4046	226°04'04"	180°49'29"	17.607	-0.644
512	RIO	8,786,666.6434	272,184.4391	549.3684	168°46'21"	123°31'46"	11.760	-0.681
513	RIO	8,786,666.2659	272,176.2077	549.4406	206°30'32"	161°15'57"	13.312	-0.608
514	PE	8,786,697.6799	272,183.5113	550.6993	3°59'42"	318°45'07"	19.549	0.650
515	PE	8,786,702.0168	272,195.2458	550.9509	28°47'01"	343°32'26"	27.199	0.902
516	PE	8,786,705.6494	272,182.1503	554.3286	0°00'07"	314°45'32"	27.471	4.280
517	CRI	8,786,708.5705	272,208.3963	553.6454	40°48'51"	355°34'16"	40.157	3.596
518	CRI	8,786,708.1357	272,200.1296	554.6421	30°58'19"	345°43'44"	34.939	4.593

Nome	Descrição	Norte	Este	Cota
A4.1	E	8,786,692.7975	272,171.9779	550.5151

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
519	CRI	8,786,706.0786	272,189.3169	554.0425	52°32'57"	267°22'41"	21.841	3.527
520	CRI	8,786,693.1745	272,167.5790	552.1652	274°53'55"	129°43'39"	4.415	1.650
521	CERCA	8,786,702.7411	272,172.5138	554.3885	3°05'07"	217°54'51"	9.958	3.873
522	PE	8,786,696.4784	272,178.0012	550.7208	58°34'15"	273°23'59"	7.059	0.206
523	CRI	8,786,701.0661	272,173.1047	554.0143	7°45'36"	222°35'20"	8.345	3.499
524	PE	8,786,692.1598	272,167.9986	550.4287	260°53'43"	115°43'27"	4.030	-0.086
525	PE	8,786,686.0897	272,161.9976	550.3680	236°05'40"	90°55'24"	12.025	-0.147
526	CRI	8,786,687.3831	272,159.5501	552.1568	246°27'31"	101°17'15"	13.556	1.642
527	PE	8,786,676.0457	272,155.6511	550.1440	224°15'50"	79°05'34"	23.392	-0.371
528	CRI	8,786,678.7368	272,153.4702	551.9881	232°46'31"	87°36'15"	23.243	1.473
529	PE	8,786,665.6001	272,148.5846	550.1338	220°41'59"	75°31'43"	35.874	-0.381
530	CRI	8,786,667.1994	272,146.1768	551.9387	225°13'34"	80°03'18"	36.345	1.424
531	COTA	8,786,676.3592	272,168.7721	549.8575	191°02'06"	45°51'50"	16.748	-0.658
532	COTA	8,786,685.4226	272,176.7146	550.3136	147°17'18"	2°07'02"	8.765	-0.202
533	COTA	8,786,708.2059	272,146.2652	557.1185	300°55'56"	155°45'40"	29.976	6.603
534	COTA	8,786,702.3728	272,156.9467	555.4424	302°29'54"	157°19'38"	17.822	4.927

Nome	Descrição	Norte	Este	Cota
A5	E	8,786,665.0883	272,154.8040	549.6783

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A10	A	8,786,586.6032	272,128.9555	549.4673	198°13'44"	133°48'33"	82.632	-0.211

Nome	Descrição	Norte	Este	Cota
A5	E	8,786,665.0883	272,154.8040	549.6783

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
535	COTA	8,786,662.7909	272,105.5495	557.7123	267°19'46"	202°54'35"	49.308	8.034
536	COTA	8,786,663.7452	272,128.2139	554.1594	267°06'30"	202°41'19"	26.624	4.481
537	PE-CRI	8,786,657.5981	272,141.8079	550.2695	240°02'36"	175°37'25"	15.000	0.591
538	PE	8,786,666.1247	272,149.2865	550.1100	280°38'19"	216°13'08"	5.614	0.432
539	CRI	8,786,667.9043	272,146.5068	551.9582	288°44'50"	224°19'39"	8.762	2.280
540	RIO	8,786,651.3501	272,159.5504	549.3891	160°56'25"	96°31'14"	14.535	-0.289
541	RIO	8,786,653.4047	272,166.0173	549.2753	136°10'35"	71°45'24"	16.194	-0.403
542	RIO	8,786,643.9790	272,169.2676	549.6426	145°34'54"	81°09'43"	25.589	-0.036
543	RIO	8,786,636.7785	272,166.9668	549.3777	156°45'00"	92°19'49"	30.812	-0.301
544	RIO	8,786,627.0143	272,160.1609	549.3561	171°59'28"	107°34'17"	38.449	-0.322
545	RIO	8,786,618.8574	272,157.2218	549.2988	177°00'22"	112°35'11"	46.294	-0.380
546	RIO	8,786,612.2469	272,151.3361	549.3345	183°45'17"	119°20'06"	52.955	-0.344
547	RIO	8,786,612.2827	272,137.9665	549.3199	197°41'07"	133°15'56"	55.425	-0.358
548	RIO	8,786,612.2919	272,137.9606	549.3199	197°41'38"	133°16'27"	55.418	-0.358
549	RIO	8,786,602.1969	272,133.9809	549.4122	198°19'10"	133°53'59"	66.249	-0.266
550	RIO	8,786,590.9924	272,130.4006	549.3983	198°13'45"	133°48'34"	78.011	-0.280
551	RIO	8,786,578.8720	272,126.1950	549.4106	198°21'26"	133°56'15"	90.839	-0.268
552	PE	8,786,598.1165	272,120.2248	550.1014	207°18'30"	142°53'19"	75.372	0.423
553	PE	8,786,614.9940	272,127.1199	549.9521	208°55'36"	144°30'25"	57.235	0.274
554	PE	8,786,625.8562	272,130.3809	550.0757	211°54'12"	147°29'01"	46.213	0.397
555	PE	8,786,637.3509	272,130.6898	550.4630	221°00'10"	156°34'59"	36.754	0.785
556	PE	8,786,648.8184	272,136.5893	550.2768	228°13'40"	163°48'29"	24.423	0.598
557	COTA	8,786,642.2550	272,159.5041	549.6743	168°22'06"	103°56'55"	23.312	-0.004
558	COTA	8,786,647.3521	272,149.4557	549.7413	196°46'49"	132°21'38"	18.525	0.063
559	COTA	8,786,632.8521	272,152.6350	549.9150	183°50'57"	119°25'46"	32.309	0.237
560	COTA	8,786,635.9715	272,142.1315	550.0762	203°31'12"	139°06'01"	31.755	0.398
561	COTA	8,786,619.5972	272,149.2656	549.5198	186°56'29"	122°31'18"	45.827	-0.158
562	COTA	8,786,627.6031	272,137.9349	549.8485	204°13'43"	139°48'32"	41.106	0.170

Nome	Descrição	Norte	Este	Cota
A10	E	8,786,586.6030	272,128.9554	549.3911

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
1	RIO	8,786,602.7560	272,119.1004	550.9242	328°36'45"	310°23'01"	18.922	1.533
2	RIO	8,786,587.6841	272,114.0175	550.9639	274°08'22"	255°54'38"	14.977	1.573
3	RIO	8,786,575.1404	272,111.3418	550.5226	236°56'41"	218°42'57"	21.015	1.131
4	RIO	8,786,560.7714	272,104.3353	551.2497	223°37'28"	205°23'44"	35.685	1.859
563	COTA	8,786,611.0334	272,110.8132	552.7586	323°24'08"	305°10'24"	30.430	3.367
564	COTA	8,786,596.0694	272,107.1223	553.6792	293°26'26"	275°12'42"	23.797	4.288
565	COTA	8,786,578.0897	272,099.7843	553.4780	253°43'50"	235°30'06"	30.388	4.087
566	COTA	8,786,623.3541	272,101.7988	554.4361	323°32'17"	305°18'33"	45.696	5.045
567	COTA	8,786,600.1738	272,093.1103	555.1346	290°44'11"	272°30'27"	38.328	5.743
568	COTA	8,786,581.8483	272,081.3935	556.5714	264°17'28"	246°03'44"	47.799	7.180
569	COTA	8,786,638.5623	272,091.1405	556.1319	323°57'13"	305°43'29"	64.263	6.741
570	COTA	8,786,605.7991	272,077.8325	557.5570	290°34'50"	272°21'06"	54.608	8.166
571	COTA	8,786,589.0944	272,076.0450	557.7661	272°41'45"	254°28'01"	52.969	8.375
572	PE	8,786,591.6421	272,118.3973	550.0696	295°30'50"	277°17'06"	11.699	0.678
573	PE	8,786,581.5667	272,114.2256	550.0828	251°07'26"	232°53'42"	15.567	0.692

Nome	Descrição	Norte	Este	Cota
A10	E	8,786,586.6030	272,128.9554	549.3911

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
574	PE	8,786,570.1153	272,110.1098	550.4670	228°49'04"	210°35'20"	25.040	1.076
575	PE	8,786,561.2544	272,105.7193	550.8018	222°30'37"	204°16'53"	34.387	1.411
576	PE	8,786,551.0198	272,104.9740	550.4542	213°58'41"	195°44'57"	42.910	1.063
577	PE	8,786,545.5137	272,102.3164	550.8880	212°57'22"	194°43'38"	48.969	1.497
578	PE	8,786,542.8163	272,104.7453	550.4939	208°56'19"	190°42'35"	50.034	1.103

Nome	Descrição	Norte	Este	Cota
A11	E	8,786,550.6478	272,117.3377	549.6618

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
5	PCO	8,786,550.2640	272,089.0753	553.5196	269°13'19"	251°18'56"	28.265	3.858
6	PCO	8,786,523.0210	272,090.7032	553.0739	223°57'08"	206°02'45"	38.375	3.412
7	RIO	8,786,551.1659	272,104.4631	551.4582	272°18'16"	254°23'53"	12.885	1.796
8	RIO	8,786,540.6724	272,107.1644	551.0434	225°33'45"	207°39'22"	14.248	1.382
9	RIO	8,786,528.2539	272,106.2084	550.1487	206°25'35"	188°31'12"	25.007	0.487

Nome	Descrição	Norte	Este	Cota
A12	E	8,786,525.2842	272,105.5855	550.2831

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
10	PCO	8,786,524.3178	272,087.1819	554.0534	266°59'38"	242°08'00"	18.429	3.770
11	PCO	8,786,512.3814	272,087.5706	553.1900	234°23'19"	209°31'41"	22.159	2.907
12	PCO	8,786,498.9122	272,084.8042	553.2185	218°14'18"	193°22'40"	33.576	2.935
13	RIO	8,786,499.3489	272,098.8807	550.4610	194°29'41"	169°38'03"	26.788	0.178
14	RIO	8,786,508.4426	272,102.0877	550.2280	191°43'58"	166°52'20"	17.201	-0.055
15	RIO	8,786,485.6601	272,097.2909	550.4600	191°49'23"	166°57'45"	40.483	0.177

Nome	Descrição	Norte	Este	Cota
A13	E	8,786,460.7378	272,090.0465	550.7863

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
16	PCO	8,786,486.1886	272,075.5516	553.5074	330°20'14"	316°48'05"	29.289	2.721
17	PCO	8,786,471.4113	272,070.3438	553.3583	298°26'44"	284°54'35"	22.408	2.572
18	PCO	8,786,456.6516	272,066.1575	553.5234	260°17'36"	246°45'27"	24.236	2.737
19	PCO	8,786,443.6566	272,065.5498	553.0500	235°06'45"	221°34'36"	29.864	2.264
20	RIO	8,786,435.3734	272,091.7563	550.3447	176°08'37"	162°36'28"	25.422	-0.442
21	RIO	8,786,456.6707	272,095.2724	550.3584	127°53'33"	114°21'24"	6.622	-0.428
22	RIO	8,786,414.0263	272,088.9681	550.0043	181°19'21"	167°47'12"	46.724	-0.782

Nome	Descrição	Norte	Este	Cota
A14	E	8,786,406.6362	272,077.2798	551.7807

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
23	PCO	8,786,422.4689	272,056.4400	554.3484	307°13'30"	293°56'51"	26.172	2.568
24	PCO	8,786,409.5403	272,054.9327	554.9730	277°24'15"	264°07'36"	22.535	3.192
25	PCO	8,786,381.1696	272,045.2221	555.8511	231°32'11"	218°15'32"	40.942	4.070
26	RIO	8,786,415.5550	272,084.2332	550.5954	37°56'29"	24°39'50"	11.309	-1.185
27	RIO	8,786,376.5126	272,076.9897	550.0928	180°33'06"	167°16'27"	30.125	-1.688

Nome	Descrição	Norte	Este	Cota
A14	E	8,786,406.6362	272,077.2798	551.7807

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
28	RIO	8,786,396.8349	272,080.7455	550.6032	160°31'36"	147°14'57"	10.396	-1.178
29	RIO	8,786,357.9758	272,076.0478	549.6234	181°27'01"	168°10'22"	48.676	-2.157

Nome	Descrição	Norte	Este	Cota
A15	E	8,786,332.4145	272,052.5950	552.1724

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
30	PCO	8,786,354.0167	272,042.4027	554.6660	334°44'28"	316°20'42"	23.886	2.494
31	PCO	8,786,338.5762	272,036.9400	554.8322	291°29'03"	273°05'17"	16.824	2.660
32	PCO	8,786,352.5121	272,027.0466	557.0021	308°11'25"	289°47'39"	32.506	4.830
33	RIO	8,786,371.2796	272,068.3472	551.3356	22°03'46"	3°40'00"	41.936	-0.837
34	RIO	8,786,351.4304	272,064.9480	550.5532	33°00'29"	14°36'43"	22.676	-1.619
35	RIO	8,786,327.5288	272,061.2848	550.2867	119°20'46"	100°57'00"	9.969	-1.886
36	RIO	8,786,315.2078	272,057.6221	549.6156	163°42'50"	145°19'04"	17.926	-2.557

Nome	Descrição	Norte	Este	Cota
A16	E	8,786,300.8385	272,032.0013	554.4304

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
37	RIO	8,786,298.3389	272,045.8018	550.6899	100°15'59"	67°09'15"	14.025	-3.740
38	PCO	8,786,329.3851	272,023.9362	556.3129	344°13'25"	311°06'41"	29.664	1.882
39	PCO	8,786,305.1918	272,019.0156	556.2571	288°31'58"	255°25'14"	13.696	1.827
40	PCO	8,786,326.7484	272,005.3556	558.3763	314°11'52"	281°05'08"	37.166	3.946
41	PCO	8,786,286.5908	271,990.1786	558.1053	251°11'15"	218°04'31"	44.183	3.675
42	POSTE	8,786,281.4270	271,983.6342	558.5298	248°07'57"	215°01'13"	52.117	4.099
43	PCO	8,786,264.5764	271,980.6746	556.6089	234°45'32"	201°38'48"	62.844	2.179
44	PCO	8,786,280.3689	272,020.1977	552.4636	209°58'10"	176°51'26"	23.629	-1.967
45	PCO	8,786,259.0777	271,999.0475	551.6306	218°16'38"	185°09'54"	53.197	-2.800
46	PCO	8,786,252.1337	272,007.9944	551.1982	206°14'20"	173°07'36"	54.300	-3.232
47	PCO	8,786,231.0316	271,977.0784	553.7461	218°11'42"	185°04'58"	88.823	-0.684
48	RIO	8,786,248.4501	272,014.3098	551.4160	198°39'35"	165°32'51"	55.295	-3.014

Nome	Descrição	Norte	Este	Cota
A17	E	8,786,174.8591	271,941.0267	558.4499

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
49	RIO	8,786,220.1743	271,995.0117	552.3798	49°59'23"	14°09'19"	70.483	-6.070
50	RIO	8,786,201.1649	271,983.0160	553.1702	57°56'00"	22°05'56"	49.549	-5.280
51	RIO	8,786,186.1149	271,966.1428	554.2763	65°51'37"	30°01'33"	27.523	-4.174
52	RIO	8,786,172.8936	271,950.4162	556.8490	101°49'21"	65°59'17"	9.593	-1.601
53	RIO	8,786,160.0809	271,938.4217	557.6312	189°59'48"	154°09'44"	15.006	-0.819
54	RIO	8,786,149.3381	271,924.8163	558.6214	212°25'22"	176°35'18"	30.234	0.172
55	RIO	8,786,141.8120	271,913.0747	559.4022	220°13'31"	184°23'27"	43.283	0.952
56	PCO	8,786,249.8250	271,939.8607	559.6967	359°06'32"	323°16'28"	74.975	1.247
57	PCO	8,786,204.1450	271,913.0606	560.2398	316°19'14"	280°29'10"	40.494	1.790
58	PCO	8,786,260.3775	271,909.9907	561.0011	340°03'12"	304°13'08"	90.976	2.551
59	PCO	8,786,174.0305	271,890.3024	560.8587	269°03'51"	233°13'47"	50.731	2.409
60	PCO	8,786,218.6324	271,884.5833	561.5749	307°47'40"	271°57'36"	71.428	3.125

Nome	Descrição	Norte	Este	Cota
A17	E	8,786,174.8591	271,941.0267	558.4499

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
61	PCO	8,786,139.6447	271,864.3867	561.3538	245°19'20"	209°29'16"	84.343	2.904
62	PCO	8,786,178.1727	271,863.1932	561.7540	272°26'16"	236°36'12"	77.904	3.304
63	PCO	8,786,116.2555	271,845.4732	561.3430	238°28'44"	202°38'40"	112.093	2.893
64	PCO	8,786,151.7549	271,849.7029	561.6974	255°48'09"	219°58'05"	94.201	3.248
65	PCO	8,786,141.5099	271,837.0363	561.8203	252°13'09"	216°23'05"	109.207	3.370

Nome	Descrição	Norte	Este	Cota
A18	E	8,786,134.7849	271,892.3920	560.6844

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
66	RIO	8,786,132.7830	271,910.5721	559.1843	96°17'01"	45°46'18"	18.290	-1.500
67	RIO	8,786,125.3767	271,906.6137	558.9831	123°29'10"	72°58'27"	17.052	-1.701
68	RIO	8,786,114.9389	271,894.6942	559.0435	173°22'59"	122°52'16"	19.979	-1.641

Nome	Descrição	Norte	Este	Cota
A19	E	8,786,110.5417	271,855.7074	561.4421

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
69	RIO	8,786,105.2736	271,888.1677	558.3247	99°13'06"	42°40'38"	32.885	-3.117
70	RIO	8,786,086.2342	271,852.6028	557.0758	187°16'42"	130°44'14"	24.505	-4.366
71	RIO	8,786,090.8248	271,873.0230	557.8500	138°42'36"	82°10'08"	26.241	-3.592
72	RIO	8,786,085.4120	271,868.7049	556.9246	152°39'04"	96°06'36"	28.292	-4.518
73	RIO	8,786,088.7214	271,837.9211	559.0428	219°11'03"	162°38'35"	28.151	-2.399
74	CERCA	8,786,086.3622	271,845.0525	557.7618	203°46'52"	147°14'24"	26.423	-3.680

Nome	Descrição	Norte	Este	Cota
A20	E	8,786,103.9192	271,804.0320	561.6109

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
75	CERCA	8,786,100.9763	271,802.1412	561.5751	212°43'11"	130°01'22"	3.498	-0.036

Nome	Descrição	Norte	Este	Cota
A21	E	8,786,067.1150	271,787.1424	562.5948

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
A21.1	A	8,786,023.2661	271,738.3185	560.8581	228°04'22"	203°25'20"	65.624	-1.737
76	RIO	8,786,039.5754	271,812.4427	555.7915	137°25'36"	112°46'34"	37.397	-6.803
77	RIO	8,786,035.3153	271,803.9643	555.0484	152°07'17"	127°28'15"	35.975	-7.546

Nome	Descrição	Norte	Este	Cota
S32	E	8,786,086.3145	271,720.0474	562.5050

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
78	CERCA	8,786,120.0483	271,742.4898	563.0712	33°38'06"	287°39'59"	40.517	0.566
79	CERCA	8,786,130.4001	271,735.1449	563.5887	18°54'15"	272°56'08"	46.599	1.084
80	CERCA	8,786,137.7001	271,751.2573	563.8208	31°16'23"	285°18'16"	60.121	1.316
81	EIXO	8,786,099.7732	271,727.7542	562.6469	29°47'48"	283°49'41"	15.509	0.142
82	CERCA	8,786,031.6505	271,702.8578	562.9898	197°27'22"	91°29'15"	57.303	0.485

Nome	Descrição	Norte	Este	Cota
S32	E	8,786,086.3145	271,720.0474	562.5050

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
83	CERCA	8,786,044.9674	271,697.8981	563.4049	208°10'39"	102°12'32"	46.906	0.900
84	EIXO	8,786,044.2419	271,702.4695	562.8913	202°40'30"	96°42'23"	45.597	0.386
85	EIXO	8,786,062.7854	271,710.4983	562.5063	202°05'21"	96°07'14"	25.393	0.001
86	EIXO	8,786,119.5751	271,737.1345	563.0551	27°11'28"	281°13'21"	37.393	0.550
87	EIXO	8,786,139.9794	271,746.1195	563.5920	25°54'43"	279°56'36"	59.663	1.087
88	EIXO	8,786,081.3261	271,750.6120	562.4490	99°16'10"	353°18'03"	30.969	-0.056
89	EIXO	8,786,160.1338	271,756.3257	563.9133	26°10'18"	280°12'11"	82.252	1.408
90	EIXO	8,786,072.1364	271,775.4593	562.5803	104°21'08"	358°23'01"	57.197	0.075
91	EIXO	8,786,180.1369	271,765.9785	564.0404	26°05'03"	280°06'56"	104.462	1.535
92	EIXO	8,786,061.1981	271,805.8800	562.5726	106°18'38"	0°20'31"	89.432	0.068
93	EIXO	8,786,200.7361	271,775.5466	564.0504	25°52'31"	279°54'24"	127.171	1.545
94	EIXO	8,786,048.3809	271,847.1870	562.7388	106°36'47"	0°38'40"	132.678	0.234
95	EIXO	8,786,032.7977	271,897.1418	562.8604	106°48'52"	0°50'45"	185.004	0.355
96	EIXO	8,786,018.5699	271,942.9388	563.2083	106°54'21"	0°56'14"	232.959	0.703

Nome	Descrição	Norte	Este	Cota
A21.1	E	8,786,023.2671	271,738.3196	560.8340

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
97	RIO	8,786,026.6883	271,778.4651	556.0747	85°07'44"	37°03'22"	40.291	-4.759
98	CERCA	8,786,009.9204	271,773.2218	557.0461	110°55'37"	62°51'15"	37.367	-3.788
99	RIO	8,786,021.1309	271,788.0518	555.1576	92°27'34"	44°23'12"	49.778	-5.676
100	RIO	8,786,000.7267	271,803.8515	553.7351	108°58'52"	60°54'30"	69.300	-7.099
101	PCO	8,786,048.4628	271,758.9542	558.3853	39°18'59"	351°14'37"	32.567	-2.449
102	PCO	8,786,030.3779	271,751.7413	558.3962	62°05'07"	14°00'45"	15.189	-2.438
103	PCO	8,786,062.8418	271,734.4143	559.7984	354°21'51"	306°17'29"	39.767	-1.036
104	PCO	8,786,034.8327	271,729.6823	561.5725	323°14'50"	275°10'28"	14.435	0.739

Nome	Descrição	Norte	Este	Cota
MR05	E	8,787,447.1780	272,649.0890	562.4770

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
AL01	A	8,787,440.5753	272,453.0111	564.8586	268°04'17"	38°51'38"	196.189	2.382
01	CERCA	8,787,452.0940	272,644.8872	562.4364	319°28'43"	90°16'04"	6.467	-0.041
02	TN	8,787,464.3491	272,634.0013	562.8180	318°41'43"	89°29'04"	22.858	0.341
03	TN	8,787,478.9976	272,621.9010	563.1722	319°29'17"	90°16'38"	41.853	0.695
04	TN	8,787,492.9267	272,610.1477	563.5307	319°35'44"	90°23'05"	60.078	1.054
05	TN	8,787,507.8621	272,597.1396	563.9849	319°26'04"	90°13'25"	79.883	1.508
06	TN	8,787,525.5178	272,581.4937	564.6843	319°12'39"	90°00'00"	103.471	2.207
07	TN	8,787,546.1038	272,563.7310	565.4751	319°12'39"	90°00'00"	130.661	2.998
08	CERCA	8,787,503.1648	272,712.3198	562.1586	48°28'38"	179°15'59"	84.455	-0.318
09	CERCA	8,787,508.9989	272,688.6305	562.6018	32°36'13"	163°23'34"	73.385	0.125
10	CINSAU	8,787,513.9238	272,686.0432	562.7581	28°58'17"	159°45'38"	76.293	0.281
11	CERCA	8,787,510.4052	272,683.0400	562.7117	28°14'04"	159°01'25"	71.766	0.235
12	TN	8,787,497.7001	272,672.7731	562.6941	25°07'00"	155°54'21"	55.798	0.217
13	TN	8,787,483.5735	272,662.2707	562.5872	19°54'34"	150°41'55"	38.709	0.110
14	CERCA	8,787,491.7016	272,696.6883	562.2437	46°54'44"	177°42'05"	65.177	-0.233
15	CERCA	8,787,478.7594	272,679.7603	562.3749	44°09'45"	174°57'06"	44.024	-0.102
16	CERCA	8,787,464.5518	272,661.1572	562.4857	34°47'05"	165°34'26"	21.154	0.009
17	TN	8,787,472.1002	272,651.6555	562.5962	5°52'47"	136°40'08"	25.054	0.119
18	CERCA	8,787,451.0338	272,642.3628	562.4076	299°49'24"	70°36'45"	7.753	-0.069
19	CERCA	8,787,454.9610	272,631.9878	562.6778	294°28'16"	65°15'37"	18.789	0.201
20	CERCA	8,787,461.3582	272,617.0727	563.1607	293°53'20"	64°40'41"	35.016	0.684
21	CERCA	8,787,467.3476	272,600.3765	563.5195	292°29'32"	63°16'53"	52.723	1.043
22	TN	8,787,477.5551	272,623.5242	563.2083	319°55'00"	90°42'21"	39.703	0.731
23	TN	8,787,483.0769	272,608.3649	563.4961	311°23'48"	82°11'09"	54.288	1.019
24	TN	8,787,494.0743	272,633.5873	563.2404	341°42'31"	112°29'52"	49.392	0.763
25	TN	8,787,499.0637	272,618.3101	563.5356	329°19'24"	100°06'45"	60.328	1.059
26	TN	8,787,508.0855	272,639.7984	563.3923	351°19'38"	122°06'59"	61.612	0.915
27	TN	8,787,512.5609	272,624.4650	563.8001	339°21'47"	110°09'08"	69.866	1.323
28	CERCA	8,787,520.9624	272,646.8289	563.7024	358°14'44"	129°02'05"	73.819	1.225
29	CERCA	8,787,525.9190	272,625.8806	564.3660	343°34'39"	114°22'00"	82.090	1.889
30	SINZAU	8,787,525.1052	272,647.2026	563.7749	358°36'48"	129°24'09"	77.950	1.298
31	SINZAU	8,787,529.4132	272,630.1853	564.5953	347°03'15"	117°50'36"	84.380	2.118
32	CERCA	8,787,532.6516	272,601.3987	564.8144	330°50'26"	101°37'47"	97.878	2.337
33	SINZAU	8,787,538.0641	272,600.0563	565.0314	331°39'12"	102°26'33"	103.269	2.554
34	SINZAU	8,787,542.6889	272,580.8148	565.4532	324°26'30"	95°13'51"	117.404	2.976
35	CERCA	8,787,539.8261	272,579.2503	565.4133	322°59'27"	93°46'48"	116.022	2.936
36	TN	8,787,516.2970	272,595.5144	564.2015	322°13'14"	93°00'35"	87.451	1.724
37	TN	8,787,532.2238	272,572.4035	565.0105	317°57'33"	88°44'54"	114.514	2.533
38	TN	8,787,501.5109	272,590.6550	563.9199	312°55'02"	83°42'23"	79.791	1.443
39	TN	8,787,515.6311	272,569.8132	564.4576	310°48'36"	81°35'57"	104.740	1.981
40	TN	8,787,487.0141	272,582.6447	563.9445	300°56'40"	71°44'01"	77.471	1.468
41	TN	8,787,498.0278	272,561.7250	564.3320	300°12'05"	70°59'26"	101.085	1.855
42	TN	8,787,499.5629	272,540.9357	564.5489	295°50'37"	66°37'58"	120.172	2.072
43	TN	8,787,502.4322	272,522.7154	564.8187	293°36'59"	64°24'20"	137.925	2.342
44	TN	8,787,513.9394	272,524.6315	565.0159	298°12'36"	68°59'57"	141.233	2.539
45	TN	8,787,510.3554	272,545.5346	564.7245	301°23'13"	72°10'34"	121.305	2.248
46	CASA	8,787,517.3876	272,553.8686	564.6770	306°24'10"	77°11'31"	118.306	2.200
47	CASA	8,787,514.8391	272,552.4010	564.6734	304°59'02"	75°46'23"	118.011	2.196

Nome	Descrição	Norte	Este	Cota
MR05	E	8,787,447.1780	272,649.0890	562.4770

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
48	CASA	8,787,516.5952	272,549.2416	564.7446	304°48'30"	75°35'51"	121.607	2.268
49	TN	8,787,535.5663	272,530.2280	565.2500	306°38'08"	77°25'29"	148.123	2.773
50	TN	8,787,522.7495	272,550.8933	564.8064	307°34'55"	78°22'16"	123.909	2.329
51	TN	8,787,536.2101	272,553.1848	565.0889	312°52'19"	83°39'40"	130.860	2.612
52	CERCA	8,787,552.3541	272,530.4931	565.7106	311°34'05"	82°21'26"	158.515	3.234
53	CERCA	8,787,545.5361	272,558.0278	565.4412	317°12'22"	87°59'43"	134.039	2.964
54	SINZAU	8,787,556.1602	272,530.9492	565.6143	312°41'28"	83°28'49"	160.730	3.137
55	SINZAU	8,787,548.3257	272,555.4961	565.6646	317°13'18"	88°00'39"	137.806	3.188
56	SINZAU	8,787,561.1707	272,508.9291	566.1396	309°07'18"	79°54'39"	180.663	3.663
57	CERCA	8,787,559.0273	272,507.8169	566.0503	308°22'11"	79°09'32"	180.189	3.573
58	TN	8,787,552.9909	272,506.3110	566.0597	306°32'32"	77°19'53"	177.713	3.583
59	TN	8,787,534.3866	272,501.3477	565.5776	300°33'09"	71°20'30"	171.560	3.101
60	TN	8,787,521.3192	272,497.5376	565.3195	296°04'07"	66°51'28"	168.715	2.842
61	TN	8,787,512.0837	272,494.9164	565.1764	292°49'51"	63°37'12"	167.278	2.699
62	CERCA	8,787,442.8374	272,627.4205	562.4973	258°40'21"	29°27'42"	22.099	0.020
63	TN	8,787,446.8458	272,612.1795	562.8536	269°29'04"	40°16'25"	36.911	0.377
64	CERCA	8,787,432.9496	272,613.2340	562.3851	248°21'19"	19°08'40"	38.575	-0.092
65	TN	8,787,437.8718	272,591.7736	562.7618	260°46'39"	31°34'00"	58.066	0.285
66	CERCA	8,787,427.0247	272,605.6747	562.3197	245°05'56"	15°53'17"	47.864	-0.157
67	TN	8,787,426.9149	272,574.9689	562.5886	254°42'36"	25°29'57"	76.840	0.112
68	CERCA	8,787,413.7327	272,590.1721	562.3038	240°25'04"	11°12'25"	67.748	-0.173
69	TN	8,787,411.8799	272,559.5956	562.4833	248°28'29"	19°15'50"	96.203	0.006
70	CERCA	8,787,401.3403	272,576.3040	562.3107	237°47'55"	8°35'16"	86.016	-0.166
71	CERCA	8,787,388.8946	272,561.4127	562.1734	236°23'09"	7°10'30"	105.281	-0.304
72	TN	8,787,397.6091	272,547.1142	562.6054	244°04'34"	14°51'55"	113.384	0.128
73	CERCA	8,787,379.0294	272,545.0749	562.3009	236°46'04"	7°33'25"	124.351	-0.176
74	CERCA	8,787,383.9435	272,527.6197	562.5700	242°29'58"	13°17'19"	136.943	0.093
75	CERCA	8,787,389.3067	272,507.7952	562.9802	247°43'37"	18°30'58"	152.686	0.503
76	TN	8,787,399.4091	272,535.3619	562.6086	247°12'58"	18°00'19"	123.352	0.132
77	TN	8,787,405.3967	272,517.0561	563.0299	252°26'25"	23°13'46"	138.486	0.553
78	TN	8,787,414.2336	272,545.6600	562.7624	252°19'56"	23°07'17"	108.549	0.285
79	TN	8,787,431.1554	272,555.8192	562.9232	260°15'09"	31°02'30"	94.636	0.446
80	TN	8,787,437.6195	272,537.7475	563.0951	265°05'36"	35°52'57"	111.751	0.618
81	TN	8,787,445.9617	272,563.2436	563.0546	269°11'18"	39°58'39"	85.854	0.578
82	TN	8,787,443.8310	272,517.9977	563.5246	268°32'15"	39°19'36"	131.134	1.048
83	TN	8,787,426.1218	272,509.3768	563.4289	261°25'46"	32°13'07"	141.290	0.952
84	TN	8,787,414.3019	272,502.1909	563.4076	257°23'06"	28°10'27"	150.532	0.931
85	TN	8,787,404.3268	272,496.6981	563.3009	254°17'40"	25°05'01"	158.301	0.824
86	CERCA	8,787,393.3463	272,492.1307	563.4093	251°04'11"	21°51'32"	165.933	0.932
87	CERCA	8,787,398.8526	272,472.8681	564.0024	254°39'53"	25°27'14"	182.727	1.525
88	TN	8,787,407.6949	272,477.5954	563.9827	257°02'05"	27°49'26"	175.980	1.506
89	TN	8,787,418.0427	272,483.4702	564.0140	260°01'22"	30°48'43"	168.162	1.537

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
AL02	A	8,787,505.8188	272,282.4157	567.6607	290°55'47"	202°51'30"	182.642	2.790

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
90	TN	8,787,429.5178	272,489.9266	563.8136	106°40'22"	18°36'05"	38.540	-1.057
91	TN	8,787,442.8154	272,494.3613	564.1211	86°53'57"	358°49'40"	41.415	-0.750
92	TN	8,787,458.7109	272,502.6755	564.0829	69°56'28"	341°52'11"	52.876	-0.788
93	TN	8,787,474.9155	272,509.6023	564.3043	58°45'07"	330°40'50"	66.199	-0.567
94	CERCA	8,787,492.3183	272,516.9151	564.5500	51°00'17"	322°56'00"	82.229	-0.321
95	CERCA	8,787,500.1269	272,491.9818	565.1803	33°12'13"	305°07'56"	71.172	0.309
96	TN	8,787,483.3957	272,484.3299	564.8611	36°11'07"	308°06'50"	53.054	-0.010
97	TN	8,787,457.1007	272,523.6086	563.6249	76°49'34"	348°45'17"	72.510	-1.246
98	TN	8,787,465.0982	272,474.0715	564.8628	40°39'42"	312°35'25"	32.328	-0.008
99	TN	8,787,473.3313	272,530.9561	564.0105	67°12'24"	339°08'07"	84.552	-0.861
100	TN	8,787,449.5962	272,465.9821	564.7780	55°11'27"	327°07'10"	15.803	-0.093
101	CERCA	8,787,486.2807	272,536.0180	564.4823	61°09'47"	333°05'30"	94.762	-0.389
102	TN	8,787,433.4733	272,458.2152	564.7092	143°44'40"	55°40'23"	8.807	-0.162
103	TN	8,787,418.0450	272,451.8268	564.5568	182°59'54"	94°55'37"	22.561	-0.314
104	CERCA	8,787,406.1027	272,447.2002	564.4974	189°33'41"	101°29'24"	34.958	-0.374
105	TN	8,787,458.9097	272,551.1001	563.5447	79°24'47"	351°20'30"	99.792	-1.326
106	CERCA	8,787,412.1545	272,425.4713	564.7219	224°05'38"	136°01'21"	39.572	-0.149
107	TN	8,787,469.1535	272,556.6261	563.8063	74°34'52"	346°30'35"	107.488	-1.065
108	TN	8,787,429.4681	272,431.7475	564.8186	242°24'54"	154°20'37"	23.986	-0.052
109	CERCA	8,787,478.6815	272,560.9215	564.0948	70°33'04"	342°28'47"	114.445	-0.776
110	CERCA	8,787,474.3173	272,574.9663	563.9442	74°32'06"	346°27'49"	126.541	-0.927
111	TN	8,787,461.9379	272,568.5384	563.5016	79°31'26"	351°27'09"	117.490	-1.369
112	TN	8,787,448.3585	272,440.1668	564.9872	301°13'24"	213°09'07"	15.015	0.116
113	TN	8,787,464.5530	272,447.7517	565.1614	347°38'17"	259°34'00"	24.547	0.290
114	TN	8,787,479.3846	272,453.9936	565.3469	1°27'23"	273°23'06"	38.822	0.476
115	TN	8,787,495.6689	272,461.6069	565.4337	8°52'20"	280°48'03"	55.761	0.563
116	CERCA	8,787,507.8313	272,467.7493	565.7140	12°21'49"	284°17'32"	68.853	0.843
117	TN	8,787,524.0895	272,471.7145	565.7773	12°37'34"	284°33'17"	85.584	0.906
118	TN	8,787,541.3317	272,476.4371	566.1092	13°05'28"	285°01'11"	103.445	1.238
119	CERCA	8,787,513.2527	272,449.7832	565.9218	357°27'37"	269°23'20"	72.749	1.051
120	TN	8,787,555.7394	272,479.2613	566.1443	12°50'33"	284°46'16"	118.119	1.273
121	TN	8,787,495.2070	272,441.1348	565.6815	347°44'23"	259°40'06"	55.907	0.810
122	CERCA	8,787,565.2744	272,483.4898	566.5349	13°44'12"	285°39'55"	128.371	1.664
123	TN	8,787,477.3144	272,433.3762	565.4857	331°53'00"	243°48'43"	41.655	0.615
124	CINSAU	8,787,567.4101	272,483.5599	566.5381	13°32'38"	285°28'21"	130.463	1.667
125	TN	8,787,459.8476	272,423.5971	565.3818	303°14'14"	215°09'57"	35.162	0.511
126	CINSAU	8,787,573.3568	272,461.1319	566.7691	3°30'06"	275°25'49"	133.030	1.898
127	CERCA	8,787,571.3868	272,461.0381	566.8255	3°30'48"	275°26'31"	131.058	1.954
128	TN	8,787,443.8919	272,415.6649	565.1612	275°04'33"	187°00'16"	37.489	0.290
129	TN	8,787,563.3921	272,459.1192	566.4995	2°50'57"	274°46'40"	122.969	1.628
130	TN	8,787,549.0424	272,454.2158	566.3403	0°38'19"	272°34'02"	108.474	1.469
131	TN	8,787,428.5752	272,410.5429	565.1246	254°13'13"	166°08'56"	44.127	0.254
132	CERCA	8,787,417.1471	272,407.6570	565.0282	242°40'44"	154°36'27"	51.044	0.157
133	TN	8,787,535.2355	272,449.4544	566.0913	357°51'03"	269°46'46"	94.727	1.220
134	TN	8,787,524.3091	272,445.9841	565.9678	355°12'21"	267°08'04"	84.028	1.097
135	CERCA	8,787,520.8055	272,426.4196	566.3917	341°39'56"	253°35'39"	84.521	1.521
136	CERCA	8,787,422.3158	272,388.8954	565.3245	254°06'10"	166°01'53"	66.661	0.453
137	TN	8,787,439.5877	272,393.7921	565.6017	269°02'41"	180°58'24"	59.223	0.731

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
138	TN	8,787,534.4522	272,430.2498	566.2858	346°22'25"	258°18'08"	96.596	1.415
139	TN	8,787,456.0004	272,401.3122	565.5972	286°36'53"	198°32'36"	53.947	0.726
140	TN	8,787,548.7442	272,434.0596	566.5273	350°03'53"	261°59'36"	109.816	1.656
141	TN	8,787,473.8238	272,407.5385	565.8127	306°10'34"	218°06'17"	56.328	0.942
142	TN	8,787,564.0146	272,437.8874	566.6028	353°01'01"	264°56'44"	124.362	1.732
143	TN	8,787,490.4033	272,415.1448	565.9833	322°46'14"	234°41'57"	62.581	1.112
144	TN	8,787,506.8042	272,421.5011	566.1380	334°33'33"	246°29'16"	73.341	1.267
145	CERCA	8,787,527.0717	272,405.0347	566.6929	330°59'12"	242°54'55"	98.909	1.822
146	TN	8,787,510.4679	272,399.2744	566.4342	322°26'51"	234°22'34"	88.160	1.563
147	CERCA	8,787,578.4193	272,437.9138	566.6005	353°45'05"	265°40'48"	138.668	1.730
148	CINSAU	8,787,580.2794	272,438.0842	567.0329	353°54'11"	265°49'54"	140.499	2.162
149	CINSAU	8,787,584.1504	272,420.4107	567.2279	347°12'32"	259°08'15"	147.229	2.357
150	CERCA	8,787,582.0523	272,420.5118	567.2881	347°03'52"	258°59'35"	145.161	2.417
151	TN	8,787,491.8627	272,391.6543	566.2780	309°53'38"	221°49'21"	79.966	1.407
152	TN	8,787,474.9695	272,384.3760	566.0983	296°37'04"	208°32'47"	76.767	1.227
153	TN	8,787,574.0961	272,417.3930	567.1540	345°03'55"	256°59'38"	138.189	2.283
154	TN	8,787,459.0202	272,378.7082	565.9968	283°56'32"	195°52'15"	76.554	1.126
155	TN	8,787,559.9266	272,412.1437	567.0272	341°06'00"	253°01'43"	126.153	2.156
156	TN	8,787,442.6452	272,376.7620	565.9248	271°33'19"	183°29'02"	76.273	1.054
157	TN	8,787,547.8073	272,408.3222	566.8177	337°22'41"	249°18'24"	116.170	1.947
158	CERCA	8,787,426.9112	272,372.8664	565.5756	260°19'27"	172°15'10"	81.297	0.705
159	TN	8,787,536.4081	272,404.4090	566.5584	333°06'36"	245°02'19"	107.451	1.687
160	CERCA	8,787,432.1347	272,353.6086	565.9537	265°08'47"	177°04'30"	99.756	1.083
161	CERCA	8,787,534.0372	272,383.0614	567.0426	323°11'22"	235°07'05"	116.737	2.172
162	TN	8,787,448.9309	272,357.0972	566.1604	274°58'45"	186°54'28"	96.273	1.289
163	TN	8,787,544.2060	272,385.8252	566.9146	327°02'44"	238°58'27"	123.502	2.044
164	TN	8,787,465.6102	272,361.6034	566.2476	285°19'03"	197°14'46"	94.770	1.377
165	TN	8,787,558.5336	272,389.8375	567.1309	331°49'48"	243°45'31"	133.808	2.260
166	TN	8,787,482.3036	272,367.6598	566.3810	296°03'19"	207°59'02"	95.002	1.510
167	TN	8,787,575.7894	272,394.6725	567.2782	336°39'49"	248°35'32"	147.261	2.407
168	TN	8,787,500.4836	272,372.4779	566.6357	306°38'49"	218°34'32"	100.369	1.765
169	TN	8,787,519.1622	272,377.7826	566.7583	316°15'09"	228°10'52"	108.787	1.887
170	CERCA	8,787,587.6438	272,398.8969	567.6631	339°48'01"	251°43'44"	156.707	2.792
171	CERCA	8,787,540.1554	272,363.4273	567.3326	318°01'35"	229°57'18"	133.943	2.462
172	TN	8,787,522.9494	272,357.0281	567.1103	310°38'17"	222°34'00"	126.481	2.239
173	CINSAU	8,787,590.6325	272,398.7122	567.5566	340°06'31"	252°02'14"	159.578	2.686
174	CINSAU	8,787,598.3470	272,376.1415	568.0256	334°01'30"	245°57'13"	175.500	3.155
175	CERCA	8,787,595.0883	272,375.9965	568.0345	333°30'29"	245°26'12"	172.641	3.163
176	TN	8,787,505.9323	272,351.5414	566.9338	302°47'13"	214°42'56"	120.693	2.063
177	TN	8,787,587.2155	272,374.0839	567.8508	331°42'38"	243°38'21"	166.530	2.980
178	TN	8,787,489.8952	272,345.7786	566.8604	294°42'01"	206°37'44"	118.027	1.989
179	TN	8,787,572.7478	272,369.5574	567.6251	327°43'59"	239°39'42"	156.312	2.754
180	TN	8,787,473.3986	272,339.7899	566.6132	286°10'04"	198°05'47"	117.879	1.742
181	TN	8,787,561.2319	272,366.2271	567.4796	324°16'31"	236°12'14"	148.623	2.609
182	TN	8,787,457.2181	272,334.7725	566.4932	278°00'45"	189°56'28"	119.400	1.622
183	TN	8,787,548.7755	272,362.2123	567.2658	319°59'56"	231°55'39"	141.248	2.395
184	CERCA	8,787,438.8793	272,329.5545	566.3074	269°12'47"	181°08'30"	123.464	1.436
185	CERCA	8,787,546.9959	272,341.2322	567.7813	313°35'40"	225°31'23"	154.334	2.910

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
186	TN	8,787,555.6197	272,343.5002	567.5546	316°24'46"	228°20'29"	158.830	2.684
187	TN	8,787,569.8965	272,348.1202	567.9086	320°57'22"	232°53'05"	166.509	3.038
188	CERCA	8,787,445.8569	272,305.0842	566.6570	272°02'42"	183°58'25"	148.017	1.786
189	TN	8,787,583.7599	272,352.2420	567.9603	324°51'52"	236°47'35"	175.087	3.089
190	TN	8,787,465.0333	272,305.9124	566.8195	279°26'26"	191°22'09"	149.114	1.948
191	TN	8,787,592.9119	272,354.6242	568.0354	327°08'41"	239°04'24"	181.344	3.164
192	TN	8,787,480.8396	272,311.6673	566.8171	285°54'04"	197°49'47"	146.963	1.946
193	CERCA	8,787,599.7007	272,356.3815	568.2191	328°43'58"	240°39'41"	186.165	3.348
194	TN	8,787,496.3839	272,319.2401	567.0125	292°38'47"	204°34'30"	144.942	2.142
195	TN	8,787,518.0881	272,328.6504	567.3158	301°56'09"	213°51'52"	146.536	2.445
196	CINSAU	8,787,605.8222	272,357.7273	568.2749	330°01'58"	241°57'41"	190.748	3.404
197	TN	8,787,533.9783	272,333.5374	567.3695	308°01'08"	219°56'51"	151.648	2.499
198	CINSAU	8,787,610.6716	272,332.7041	568.5872	324°43'47"	236°39'30"	208.340	3.716
199	CERCA	8,787,606.8493	272,331.6957	568.5517	323°53'10"	235°48'53"	205.824	3.681
200	CERCA	8,787,553.4459	272,317.5109	567.9282	309°47'42"	221°43'25"	176.349	3.057
201	TN	8,787,600.7170	272,329.5262	568.4234	322°21'55"	234°17'38"	202.220	3.552
202	TN	8,787,537.5100	272,311.4663	567.6117	304°24'20"	216°20'03"	171.552	2.741
203	TN	8,787,587.2088	272,325.5075	568.1782	318°59'34"	230°55'17"	194.313	3.307
204	TN	8,787,521.0024	272,305.9916	567.4708	298°40'54"	210°36'37"	167.577	2.600
205	TN	8,787,576.3530	272,321.5934	568.0098	315°56'09"	227°51'52"	188.958	3.139
206	TN	8,787,505.2801	272,301.7735	567.3201	293°09'49"	205°05'32"	164.494	2.449
207	TN	8,787,563.4922	272,317.2180	567.9254	312°09'06"	224°04'49"	183.159	3.054
208	TN	8,787,491.0077	272,291.4862	567.2775	287°20'25"	199°16'08"	169.211	2.406
209	TN	8,787,474.9756	272,284.9445	567.2290	281°34'05"	193°29'48"	171.547	2.358
210	CERCA	8,787,560.6898	272,293.2243	568.4150	306°56'01"	218°51'44"	199.895	3.544
211	CERCA	8,787,453.0138	272,278.9327	567.0556	274°05'14"	186°00'57"	174.518	2.185
212	CERCA	8,787,458.8873	272,259.2724	567.5150	275°23'59"	187°19'42"	194.598	2.644
213	TN	8,787,570.4924	272,296.4094	568.2938	309°40'48"	221°36'31"	203.473	3.423
214	TN	8,787,476.1368	272,263.0449	567.5912	280°36'12"	192°31'55"	193.262	2.720
215	TN	8,787,581.7329	272,300.1559	568.4274	312°43'21"	224°39'04"	208.060	3.556
216	TN	8,787,492.6055	272,268.4146	567.7161	285°44'29"	197°40'12"	191.785	2.845
217	TN	8,787,595.5745	272,304.1929	568.6642	316°09'59"	228°05'42"	214.873	3.793
218	TN	8,787,510.1816	272,274.3830	567.8023	291°17'24"	203°13'07"	191.707	2.931
219	TN	8,787,609.5219	272,308.0526	568.9816	319°22'15"	231°17'58"	222.609	4.111
220	TN	8,787,527.3790	272,281.0211	568.0234	296°46'51"	208°42'34"	192.650	3.152
221	CERCA	8,787,612.3385	272,309.1296	568.9522	320°02'56"	231°58'39"	224.061	4.081
222	TN	8,787,548.5995	272,289.1894	568.1303	303°24'06"	215°19'49"	196.228	3.259
223	CERCA	8,787,565.8910	272,273.3779	568.7733	304°54'04"	216°49'47"	219.022	3.902
224	CINSAU	8,787,616.6733	272,307.7177	569.0066	320°28'33"	232°24'16"	228.297	4.136
225	CINSAU	8,787,621.1541	272,286.8637	569.4292	317°23'03"	229°18'46"	245.382	4.558
226	CERCA	8,787,618.6761	272,286.3557	569.3824	316°54'08"	228°49'51"	243.911	4.511
227	TN	8,787,548.8145	272,269.3950	568.3800	300°31'10"	212°26'53"	213.141	3.509
228	TN	8,787,531.0258	272,264.6410	568.2443	295°38'59"	207°34'42"	208.957	3.373
229	TN	8,787,601.0419	272,282.3426	569.1581	313°14'10"	225°09'53"	234.256	4.287
230	TN	8,787,514.8396	272,259.2657	568.0040	290°58'22"	202°54'05"	207.487	3.133
231	TN	8,787,589.1605	272,278.5891	569.0177	310°25'39"	222°21'22"	229.127	4.147
232	TN	8,787,498.6670	272,253.9608	567.9033	286°16'12"	198°11'55"	207.350	3.032
233	TN	8,787,576.8815	272,274.4959	568.8684	307°21'52"	219°17'35"	224.601	3.997

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
234	TN	8,787,482.6479	272,246.9482	567.8901	281°32'24"	193°28'07"	210.310	3.019
235	CERCA	8,787,572.1919	272,252.8084	569.0848	303°19'20"	215°15'03"	239.588	4.214
236	CERCA	8,787,463.6980	272,240.2427	567.8103	276°12'09"	188°07'52"	214.017	2.939
237	TN	8,787,583.4787	272,256.7833	569.1974	306°03'53"	217°59'36"	242.745	4.326
238	TN	8,787,592.7987	272,260.7473	569.3551	308°22'15"	220°17'58"	245.226	4.484
239	CERCA	8,787,471.5622	272,215.7247	568.3381	277°26'25"	189°22'08"	239.297	3.467
240	TN	8,787,487.7243	272,221.8055	568.3280	281°31'35"	193°27'18"	235.960	3.457
241	TN	8,787,602.3873	272,264.5964	569.4611	310°39'25"	222°35'08"	248.358	4.590
242	TN	8,787,503.8839	272,226.4293	568.3814	285°36'40"	197°32'23"	235.256	3.510
243	TN	8,787,615.3503	272,270.6714	569.4651	313°47'14"	225°42'57"	252.572	4.594
244	TN	8,787,522.7155	272,234.2243	568.4065	290°34'42"	202°30'25"	233.694	3.536
245	CERCA	8,787,621.5673	272,271.8600	569.6722	314°58'32"	226°54'15"	256.071	4.801
246	TN	8,787,541.8223	272,240.4298	568.6745	295°28'04"	207°23'47"	235.457	3.803
247	CINSAU	8,787,625.2955	272,272.8592	569.6677	315°43'05"	227°38'48"	258.021	4.797
248	CINSAU	8,787,631.5671	272,249.9722	570.2861	313°14'58"	225°10'41"	278.749	5.415
249	CERCA	8,787,628.8377	272,248.9765	570.1175	312°41'54"	224°37'37"	277.617	5.246
250	CERCA	8,787,571.9654	272,252.1935	569.0882	303°11'47"	215°07'30"	239.978	4.217
251	TN	8,787,616.7244	272,247.8925	569.6728	310°39'20"	222°35'03"	270.371	4.802
252	TN	8,787,608.9247	272,244.9081	569.6880	308°58'21"	220°54'04"	267.669	4.817
253	TN	8,787,598.6035	272,241.1818	569.6148	306°43'27"	218°39'10"	264.278	4.744
254	TN	8,787,587.1447	272,237.6438	569.3835	304°14'17"	216°10'00"	260.507	4.512
255	CERCA	8,787,577.3661	272,235.2691	569.4032	302°08'19"	214°04'02"	257.141	4.532
256	TN	8,787,559.7355	272,230.8148	569.2087	298°12'16"	210°07'59"	252.128	4.338
257	TN	8,787,541.7132	272,213.6503	569.0544	292°54'22"	204°50'05"	259.847	4.183
258	TN	8,787,524.2620	272,203.4395	569.0991	288°32'16"	200°27'59"	263.225	4.228
259	TN	8,787,511.5093	272,194.5025	568.8527	285°20'40"	197°16'23"	268.060	3.982
260	CERCA	8,787,490.5430	272,189.0844	568.9495	280°43'15"	192°38'58"	268.611	4.079
261	CERCA	8,787,354.3402	272,521.4949	562.1531	141°32'36"	53°28'19"	110.123	-2.718
262	CERCA	8,787,337.1833	272,501.9899	562.3205	154°39'01"	66°34'44"	114.408	-2.551
263	CERCA	8,787,306.5178	272,468.0709	562.6610	173°35'19"	85°31'02"	134.901	-2.210
264	TN	8,787,347.2376	272,481.7942	562.7932	162°51'33"	74°47'16"	97.676	-2.078
265	TN	8,787,320.7207	272,442.1076	563.3292	185°11'46"	97°07'29"	120.349	-1.542
266	TN	8,787,348.0311	272,463.4015	563.2470	173°35'29"	85°31'12"	93.126	-1.624
267	TN	8,787,351.3962	272,443.4739	563.7455	186°06'06"	98°01'49"	89.687	-1.125
268	TN	8,787,335.5384	272,394.9764	564.0798	208°55'11"	120°50'54"	120.001	-0.791
269	TN	8,787,359.0807	272,428.4601	563.8734	196°45'46"	108°41'29"	85.111	-0.998
270	TN	8,787,342.8124	272,375.9778	564.4636	218°14'07"	130°09'50"	124.463	-0.407
271	TN	8,787,368.8055	272,410.6433	564.3087	210°33'08"	122°28'51"	83.340	-0.562
272	TN	8,787,375.7054	272,389.9900	564.6717	224°10'12"	136°05'55"	90.439	-0.199
273	TN	8,787,354.4031	272,342.2167	565.1040	232°07'28"	144°03'11"	140.357	0.233
274	TN	8,787,376.2940	272,373.1851	564.9117	231°09'19"	143°05'02"	102.487	0.041
275	TN	8,787,363.2860	272,329.4479	565.3272	237°58'23"	149°54'06"	145.741	0.456
276	TN	8,787,377.0307	272,345.0559	565.3396	239°31'02"	151°26'45"	125.265	0.469
277	TN	8,787,397.2426	272,308.4144	565.9249	253°19'02"	165°14'45"	150.946	1.054
278	TN	8,787,374.5808	272,287.7563	566.1146	248°13'49"	160°09'32"	177.941	1.244
279	TN	8,787,431.5226	272,299.3533	566.4265	266°37'42"	178°33'25"	153.920	1.555
280	TN	8,787,422.6246	272,319.3691	566.2031	262°20'59"	174°16'42"	134.838	1.332
281	TN	8,787,402.9141	272,369.4698	565.3338	245°43'58"	157°39'41"	91.634	0.463

Nome	Descrição	Norte	Este	Cota
AL01	E	8,787,440.5751	272,453.0069	564.8710

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
282	TN	8,787,399.2867	272,387.0974	565.0138	237°56'07"	149°51'50"	77.774	0.143
283	TN	8,787,391.6724	272,406.9569	564.6522	223°16'45"	135°12'28"	67.172	-0.219
284	TN	8,787,384.7971	272,434.4845	564.1554	198°22'12"	110°17'55"	58.773	-0.716
285	TN	8,787,382.4480	272,449.3499	564.1524	183°36'00"	95°31'43"	58.242	-0.719
286	TN	8,787,377.8347	272,462.2322	563.9912	171°38'07"	83°33'50"	63.415	-0.880
287	TN	8,787,378.3413	272,478.0805	563.4711	158°03'21"	69°59'04"	67.095	-1.400
288	TN	8,787,370.7174	272,498.8508	562.8847	146°43'31"	58°39'14"	83.557	-1.986
289	TN	8,787,366.0859	272,514.9731	562.5016	140°14'37"	52°10'20"	96.894	-2.369

Nome	Descrição	Norte	Este	Cota
AL02	E	8,787,505.8208	272,282.4106	567.6842

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
290	TN	8,787,400.9082	272,282.1421	566.4649	180°08'48"	69°13'01"	104.913	-1.219
291	TN	8,787,380.2328	272,276.0499	566.0501	182°53'58"	71°58'11"	125.749	-1.634
292	TN	8,787,412.4154	272,243.4766	567.1008	202°37'40"	91°41'53"	101.195	-0.583
293	TN	8,787,382.7611	272,232.2821	566.8624	202°09'49"	91°14'02"	132.878	-0.822
294	TN	8,787,421.7319	272,218.2831	567.6057	217°19'47"	106°24'00"	105.751	-0.078
295	TN	8,787,381.5705	272,187.3463	567.5769	217°25'11"	106°29'24"	156.446	-0.107
296	TN	8,787,439.2632	272,179.3882	568.0345	237°08'08"	126°12'21"	122.652	0.350
297	TN	8,787,457.6766	272,173.2116	567.7768	246°12'29"	135°16'42"	119.341	0.093
298	TN	8,787,461.2675	272,160.1548	569.0867	249°58'37"	139°02'50"	130.121	1.403
299	TN	8,787,470.8733	272,172.3571	568.8810	252°22'58"	141°27'11"	115.469	1.197
300	TN	8,787,458.6872	272,200.0441	568.3279	240°13'12"	129°17'25"	94.899	0.644
301	TN	8,787,454.2524	272,221.8430	567.9423	229°35'18"	118°39'31"	79.547	0.258
302	TN	8,787,447.6822	272,239.6962	567.5839	216°18'17"	105°22'30"	72.143	-0.100
303	TN	8,787,443.9159	272,254.6241	567.3722	204°10'24"	93°14'37"	67.855	-0.312
304	TN	8,787,439.1730	272,275.0775	566.9402	186°16'44"	75°20'57"	67.050	-0.744
305	TN	8,787,433.5155	272,292.3409	566.6457	172°10'48"	61°15'01"	72.984	-1.038
306	TN	8,787,425.1323	272,302.6740	566.3881	165°54'10"	54°58'23"	83.194	-1.296
307	TN	8,787,407.5523	272,121.4053	568.8207	238°36'09"	127°40'22"	188.625	1.136
308	TN	8,787,494.4580	272,183.1307	569.0738	263°28'15"	152°32'28"	99.928	1.390
309	TN	8,787,502.0126	272,175.7905	569.2707	267°57'16"	157°01'29"	106.688	1.587
310	TN	8,787,447.1591	272,149.3562	568.8958	246°12'29"	135°16'42"	145.412	1.212
311	TN	8,787,466.8708	272,160.8103	568.9556	252°14'21"	141°18'34"	127.686	1.271

Nome	Descrição	Norte	Este	Cota
DA06	E	8,787,226.3208	272,578.3313	559.8615

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA07	A	8,787,209.0825	272,648.5740	558.0529	103°47'19"	90°26'38"	72.327	-1.809
01	TN	8,787,342.0387	272,580.4861	560.9271	1°04'01"	347°43'20"	115.738	1.066
02	TN	8,787,330.9105	272,592.5145	560.4868	7°43'22"	354°22'41"	105.547	0.625
03	TN	8,787,329.5878	272,570.3629	560.7655	355°35'16"	342°14'35"	103.574	0.904
04	TN	8,787,317.6939	272,581.2283	560.3355	1°48'58"	348°28'17"	91.419	0.474
05	TN	8,787,316.2466	272,556.9100	560.8860	346°36'05"	333°15'24"	92.442	1.024
06	TN	8,787,302.7256	272,568.3498	560.4847	352°33'26"	339°12'45"	77.054	0.623
07	TN	8,787,304.1032	272,543.4979	561.0917	335°52'33"	322°31'52"	85.226	1.230
08	TN	8,787,290.7426	272,559.7212	560.5865	343°53'14"	330°32'33"	67.056	0.725
09	TN	8,787,289.9403	272,532.8273	561.2440	324°25'33"	311°04'52"	78.218	1.383
10	TN	8,787,277.2716	272,549.7129	560.7989	330°40'40"	317°19'59"	58.438	0.937
11	TN	8,787,273.8751	272,520.4953	561.4682	309°25'41"	296°05'00"	74.876	1.607
12	TN	8,787,262.0310	272,535.6994	560.8909	309°57'04"	296°36'23"	55.612	1.029
13	TN	8,787,266.0589	272,515.0497	561.4612	302°07'38"	288°46'57"	74.724	1.600
14	TN	8,787,254.3054	272,528.9242	561.0714	299°31'40"	286°10'59"	56.782	1.210
15	TN	8,787,241.6563	272,542.9247	560.6273	293°25'08"	280°04'27"	38.585	0.766
16	TN	8,787,227.7496	272,561.8180	560.1171	274°56'43"	261°36'02"	16.575	0.256
17	TN	8,787,255.0041	272,554.6310	560.4933	320°26'03"	307°05'22"	37.208	0.632
18	TN	8,787,239.9147	272,573.1244	559.9300	339°02'31"	325°41'50"	14.557	0.069
19	TN	8,787,270.3545	272,565.0087	560.3707	343°10'00"	329°49'19"	46.005	0.509
20	TN	8,787,253.5428	272,585.3727	559.6394	14°30'10"	1°09'29"	28.118	-0.222
21	TN	8,787,287.7773	272,573.8184	560.1645	355°48'01"	342°27'20"	61.622	0.303
22	TN	8,787,266.9428	272,596.9604	559.4344	24°38'10"	11°17'29"	44.690	-0.427
23	TN	8,787,301.2522	272,584.7521	560.0426	4°53'52"	351°33'11"	75.206	0.181
24	TN	8,787,280.5862	272,607.5969	559.4269	28°20'18"	14°59'37"	61.654	-0.435
25	TN	8,787,315.6959	272,596.9754	560.1000	11°47'00"	358°26'19"	91.299	0.239
26	TN	8,787,296.3229	272,620.9977	559.3440	31°21'45"	18°01'04"	81.980	-0.517
27	TN	8,787,325.0435	272,604.6668	560.3371	14°56'12"	1°35'31"	102.175	0.476
28	TN	8,787,305.7652	272,626.8490	559.4534	31°24'47"	18°04'06"	93.088	-0.408
29	TN	8,787,288.8522	272,646.8309	558.5330	47°36'29"	34°15'48"	92.749	-1.329
30	TN	8,787,275.1274	272,631.4166	558.6796	47°24'17"	34°03'36"	72.112	-1.182
31	TN	8,787,275.7702	272,661.1533	557.9852	59°09'38"	45°48'57"	96.461	-1.876
32	TN	8,787,262.1230	272,615.5149	558.9397	46°05'04"	32°44'23"	51.618	-0.922
33	TN	8,787,263.9309	272,650.7617	558.0635	62°33'33"	49°12'52"	81.613	-1.798
34	TN	8,787,249.4372	272,601.9617	559.0740	45°37'48"	32°17'07"	33.057	-0.787
35	TN	8,787,250.3211	272,638.5153	557.9046	68°15'32"	54°54'51"	64.793	-1.957
36	TN	8,787,236.7670	272,588.3961	559.6323	43°56'06"	30°35'25"	14.506	-0.229
37	TN	8,787,236.0287	272,625.8099	558.5411	78°26'39"	65°05'58"	48.461	-1.320
38	TN	8,787,222.4320	272,612.7583	559.1699	96°26'41"	83°06'00"	34.646	-0.692
39	TN	8,787,223.1687	272,572.4974	560.0079	241°37'04"	228°16'23"	6.631	0.146
40	TN	8,787,203.8060	272,595.7349	559.9605	142°17'48"	128°57'07"	28.457	0.099
41	CE	8,787,221.2416	272,574.2848	560.0017	218°32'36"	205°11'55"	6.494	0.140
42	CE	8,787,258.6182	272,629.8176	558.5296	57°54'00"	44°33'19"	60.778	-1.332
43	TN	8,787,188.6137	272,606.1410	559.5816	143°35'26"	130°14'45"	46.853	-0.280
44	TN	8,787,200.2812	272,616.6076	559.4343	124°13'40"	110°52'59"	46.294	-0.427
45	TN	8,787,211.8734	272,627.0941	558.8434	106°30'13"	93°09'32"	50.858	-1.018
46	TN	8,787,227.0014	272,642.5657	558.0575	89°23'35"	76°02'54"	64.238	-1.804
47	TN	8,787,238.6379	272,654.7824	557.4422	80°50'52"	67°30'11"	77.437	-2.419

Nome	Descrição	Norte	Este	Cota
DA06	E	8,787,226.3208	272,578.3313	559.8615

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
48	TN	8,787,250.9677	272,663.5590	557.3395	73°52'15"	60°31'34"	88.720	-2.522
49	TN	8,787,261.9848	272,676.8678	557.1971	70°06'11"	56°45'30"	104.792	-2.664

Nome	Descrição	Norte	Este	Cota
DA07	E	8,787,209.0825	272,648.5740	558.0529

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
50	TN	8,787,178.4769	272,617.7592	558.9280	225°11'43"	301°24'24"	43.431	0.875
51	TN	8,787,189.5246	272,628.3499	558.9174	225°57'34"	302°10'15"	28.134	0.865
52	TN	8,787,200.6694	272,639.6795	558.4731	226°35'36"	302°48'17"	12.243	0.420
53	TN	8,787,214.0081	272,651.5037	557.8092	30°44'39"	106°57'20"	5.731	-0.244
54	TN	8,787,227.2462	272,664.4500	557.0884	41°09'19"	117°22'00"	24.124	-0.964
55	TN	8,787,239.4632	272,675.6812	556.4144	41°44'28"	117°57'09"	40.716	-1.638
56	TN	8,787,247.3826	272,682.2928	556.5448	41°21'37"	117°34'18"	51.028	-1.508
57	TN	8,787,252.8225	272,687.1988	556.7062	41°26'47"	117°39'28"	58.353	-1.347
58	TN	8,787,239.3589	272,700.5058	556.0315	59°45'28"	135°58'09"	60.113	-2.021
59	TN	8,787,227.0380	272,692.4015	554.5097	67°43'19"	143°56'00"	47.363	-3.543
60	TN	8,787,217.4740	272,683.1996	555.8833	76°22'38"	152°35'19"	35.628	-2.170
61	TN	8,787,209.9145	272,675.1980	555.8860	88°12'37"	164°25'18"	26.637	-2.167
62	TN	8,787,198.3591	272,664.3797	556.0916	124°09'18"	200°21'59"	19.100	-1.961
63	TN	8,787,187.9578	272,652.5361	556.8008	169°22'38"	245°35'19"	21.493	-1.252
64	TN	8,787,176.0216	272,640.3270	557.2098	194°00'24"	270°13'05"	34.074	-0.843
DA08	ETE	8,787,158.8013	272,636.0976	555.0798	193°56'08"	270°08'49"	51.806	-2.973
65	TN	8,787,169.0245	272,643.6213	555.3197	187°02'54"	263°15'35"	40.363	-2.733
66	TN	8,787,180.1355	272,654.6702	554.7640	168°06'27"	244°19'08"	29.582	-3.289
67	TN	8,787,189.9374	272,664.2150	555.2205	140°45'08"	216°57'49"	24.722	-2.832
68	TN	8,787,203.4113	272,681.0373	555.3438	99°54'34"	176°07'15"	32.955	-2.709
69	TN	8,787,212.5737	272,692.6700	555.4385	85°28'24"	161°41'05"	44.234	-2.614
70	TN	8,787,220.7787	272,698.7590	554.0583	76°52'51"	153°05'32"	51.530	-3.995
71	TN	8,787,233.1106	272,707.4453	555.5939	67°47'51"	144°00'32"	63.586	-2.459
72	CE	8,787,235.5118	272,618.2619	558.2263	311°05'08"	27°17'49"	40.216	0.173
73	CE	8,787,242.1470	272,619.4108	558.1611	318°35'15"	34°47'56"	44.088	0.108
74	BE	8,787,241.7162	272,619.0994	558.1421	317°54'43"	34°07'24"	43.974	0.089
75	BE	8,787,238.8343	272,618.0025	558.1684	314°13'18"	30°25'59"	42.659	0.115
76	BE	8,787,225.5835	272,629.8665	558.1211	311°24'51"	27°37'32"	24.945	0.068
77	BE	8,787,227.1085	272,632.0953	558.0238	317°34'04"	33°46'45"	24.423	-0.029
78	CE	8,787,223.7051	272,628.2200	558.3009	305°41'39"	21°54'20"	25.062	0.248
79	CE	8,787,230.1467	272,634.1525	558.0689	325°36'10"	41°48'51"	25.528	0.016
80	CE	8,787,218.4721	272,648.7855	557.9790	1°17'27"	77°30'08"	9.392	-0.074
81	CE	8,787,211.1891	272,641.9940	558.2053	287°45'10"	3°57'51"	6.909	0.152
82	BE	8,787,213.4573	272,643.9728	558.0436	313°33'22"	29°46'03"	6.349	-0.009
83	BE	8,787,215.2449	272,645.7324	557.9507	335°14'43"	51°27'24"	6.786	-0.102
84	BE	8,787,202.8731	272,657.4349	557.9615	125°01'16"	201°13'57"	10.820	-0.091
85	BE	8,787,204.9597	272,659.1197	557.9083	111°21'11"	187°33'52"	11.323	-0.145
86	BE	8,787,191.5970	272,672.7715	557.9835	125°51'09"	202°03'50"	29.854	-0.069
87	BE	8,787,193.5903	272,674.1638	557.9571	121°11'28"	197°24'09"	29.914	-0.096
88	CE	8,787,189.4722	272,671.3828	558.0858	130°41'17"	206°53'58"	30.080	0.033
89	CE	8,787,196.4016	272,676.1665	557.9148	114°40'57"	190°53'38"	30.367	-0.138

Nome	Descrição	Norte	Este	Cota
DA07	E	8,787,209.0825	272,648.5740	558.0529

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
90	BE	8,787,180.7448	272,687.1242	557.8985	126°19'09"	202°31'50"	47.845	-0.154
91	BE	8,787,183.1751	272,688.6716	557.8706	122°52'01"	199°04'42"	47.739	-0.182
92	BE	8,787,167.9884	272,703.8962	557.7995	126°36'20"	202°49'01"	68.915	-0.253
93	BE	8,787,170.1102	272,705.5345	557.7823	124°22'48"	200°35'29"	69.017	-0.271
94	CE	8,787,166.5703	272,703.1846	557.9105	127°53'58"	204°06'39"	69.207	-0.142
95	CE	8,787,171.4958	272,706.8168	557.7650	122°50'10"	199°02'51"	69.318	-0.288
96	BE	8,787,154.6892	272,719.4396	557.8350	127°30'30"	203°43'11"	89.334	-0.218
97	BE	8,787,156.7081	272,721.1961	557.7705	125°47'56"	202°00'37"	89.538	-0.282
98	BE	8,787,141.8921	272,736.9733	557.9059	127°14'16"	203°26'57"	111.036	-0.147
99	BE	8,787,144.0543	272,738.3981	557.7357	125°54'10"	202°06'51"	110.892	-0.317
100	CE	8,787,141.0434	272,736.6985	558.0091	127°40'16"	203°52'57"	111.334	-0.044
101	CE	8,787,147.3366	272,741.0943	557.8294	123°43'06"	199°55'47"	111.232	-0.224
102	BE	8,787,133.2275	272,755.3666	557.7713	125°23'11"	201°35'52"	130.991	-0.282
103	BE	8,787,131.1923	272,754.0133	557.9052	126°27'15"	202°39'56"	131.089	-0.148
104	BE	8,787,119.6628	272,771.0337	557.9490	126°08'13"	202°20'54"	151.632	-0.104
105	BE	8,787,121.6118	272,772.6194	557.9245	125°11'23"	201°24'04"	151.784	-0.128
106	CE	8,787,117.2925	272,769.4230	558.1453	127°13'06"	203°25'47"	151.756	0.092
107	CE	8,787,122.6299	272,773.4150	557.9536	124°42'10"	200°54'51"	151.853	-0.099
108	BE	8,787,109.8004	272,789.4652	558.0642	125°10'17"	201°22'58"	172.358	0.011
109	BE	8,787,107.5990	272,787.8496	558.1168	126°04'45"	202°17'26"	172.327	0.064
110	BE	8,787,089.9084	272,811.6923	558.4658	126°09'07"	202°21'48"	202.015	0.413
111	BE	8,787,092.2722	272,813.6519	558.2916	125°17'01"	201°29'42"	202.226	0.239
112	CE	8,787,088.3464	272,811.2350	558.4962	126°35'06"	202°47'47"	202.573	0.443
113	CE	8,787,093.0015	272,814.7428	558.2940	124°56'14"	201°08'55"	202.699	0.241

Nome	Descrição	Norte	Este	Cota
DA02	E	8,787,426.5932	272,609.9573	562.3429

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA09	A	8,787,235.4565	272,393.0587	563.0070	228°36'46"	110°59'36"	289.099	0.664
01	CE	8,787,447.8369	272,648.7470	562.4400	61°17'32"	303°40'22"	44.226	0.097
02	CE	8,787,452.1022	272,645.0136	562.5378	53°57'30"	296°20'20"	43.355	0.195
03	BE	8,787,450.1496	272,646.3926	562.4468	57°06'59"	299°29'49"	43.387	0.104
04	BE	8,787,448.2840	272,647.6554	562.4145	60°05'05"	302°27'55"	43.493	0.072
05	BE	8,787,438.1084	272,630.1968	562.3128	60°21'45"	302°44'35"	23.286	-0.030
06	BE	8,787,440.1117	272,628.5057	562.3918	53°54'53"	296°17'43"	22.952	0.049
07	BE	8,787,427.4752	272,612.0500	562.2884	67°08'43"	309°31'33"	2.271	-0.054
08	BE	8,787,425.7131	272,613.8265	562.2384	102°48'51"	345°11'41"	3.968	-0.104
09	CE	8,787,422.6784	272,616.8973	562.2516	119°25'37"	1°48'27"	7.968	-0.091
10	CE	8,787,429.6326	272,609.6205	562.4300	353°40'41"	236°03'31"	3.058	0.087
11	BE	8,787,415.3566	272,596.9694	562.2093	229°08'06"	111°30'56"	17.174	-0.134
12	BE	8,787,413.3144	272,598.9183	562.1708	219°44'16"	102°07'06"	17.268	-0.172
13	BE	8,787,399.6163	272,583.3039	562.2257	224°39'16"	107°02'06"	37.923	-0.117
14	BE	8,787,401.5894	272,581.5432	562.2673	228°39'11"	111°02'01"	37.849	-0.076
15	CE	8,787,403.1798	272,579.8889	562.4608	232°05'36"	114°28'26"	38.109	0.118
16	CE	8,787,397.3287	272,584.8160	562.2451	220°39'58"	103°02'48"	38.581	-0.098
17	BE	8,787,385.9313	272,566.7826	561.9626	226°43'01"	109°05'51"	59.308	-0.380
18	BE	8,787,387.8873	272,565.0894	562.0710	229°13'01"	111°35'51"	59.256	-0.272
19	BE	8,787,374.6910	272,547.7877	562.1464	230°08'36"	112°31'26"	80.987	-0.196
20	BE	8,787,372.6552	272,549.4892	562.0414	228°16'01"	110°38'51"	81.029	-0.301
21	CE	8,787,370.1979	272,551.3405	562.0018	226°06'24"	108°29'14"	81.341	-0.341
22	CE	8,787,375.0409	272,547.3702	562.2075	230°31'20"	112°54'10"	81.085	-0.135
23	BE	8,787,361.4201	272,531.6527	562.1214	230°13'46"	112°36'36"	101.878	-0.222
24	BE	8,787,359.5307	272,533.4029	562.0116	228°46'53"	111°09'43"	101.774	-0.331
25	BE	8,787,344.9389	272,517.9344	562.0619	228°25'00"	110°47'50"	123.027	-0.281
26	BE	8,787,346.6829	272,516.3488	562.2736	229°30'50"	111°53'40"	123.078	-0.069
27	CE	8,787,347.8914	272,515.2291	562.2765	230°16'47"	112°39'37"	123.156	-0.066
28	CE	8,787,343.9732	272,519.6524	562.0795	227°32'41"	109°55'31"	122.397	-0.263
29	BE	8,787,330.2738	272,503.2020	562.1601	227°56'31"	110°19'21"	143.785	-0.183
30	BE	8,787,332.3653	272,501.1952	562.3797	229°05'44"	111°28'34"	143.903	0.037
31	BE	8,787,318.1694	272,486.1487	562.3287	228°47'25"	111°10'15"	164.573	-0.014
32	BE	8,787,316.4393	272,487.8995	562.2826	227°56'05"	110°18'55"	164.414	-0.060
33	CE	8,787,315.6466	272,488.6332	562.3017	227°33'30"	109°56'20"	164.404	-0.041
34	CE	8,787,320.1068	272,484.0683	562.4805	229°46'23"	112°09'13"	164.886	0.138
35	BE	8,787,303.4760	272,469.6013	562.6599	228°44'37"	111°07'27"	186.702	0.317
36	BE	8,787,301.4644	272,471.5197	562.5819	227°53'27"	110°16'17"	186.607	0.239
37	BE	8,787,289.8949	272,453.2884	562.6540	228°53'40"	111°16'30"	207.922	0.311
38	BE	8,787,288.1505	272,454.6173	562.5281	228°17'31"	110°40'21"	208.079	0.185
39	CE	8,787,286.8450	272,456.2959	562.5420	227°42'54"	110°05'44"	207.705	0.199
40	CE	8,787,290.7602	272,452.3686	562.7318	229°14'26"	111°37'16"	208.050	0.389

Nome	Descrição	Norte	Este	Cota
DA09	E	8,787,235.4565	272,393.0587	563.0070

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA10	A	8,787,089.4364	272,237.2780	563.6523	226°51'09"	178°14'23"	213.517	0.645
41	BE	8,787,276.3041	272,437.7118	562.6442	47°32'55"	358°56'09"	60.518	-0.363

Nome	Descrição	Norte	Este	Cota
DA09	E	8,787,235.4565	272,393.0587	563.0070

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
42	BE	8,787,274.3540	272,439.6252	562.5129	50°07'40"	1°30'54"	60.675	-0.494
43	BE	8,787,258.8885	272,424.1408	562.7785	52°59'18"	4°22'32"	38.925	-0.229
44	BE	8,787,260.6429	272,421.9694	562.8321	48°56'18"	0°19'32"	38.343	-0.175
45	CE	8,787,262.0950	272,420.2984	563.0977	45°38'22"	357°01'36"	38.100	0.091
46	CE	8,787,256.6831	272,425.6938	562.9414	56°57'33"	8°20'47"	38.931	-0.066
47	BE	8,787,244.1298	272,407.8597	562.8380	59°37'48"	11°01'02"	17.155	-0.169
48	BE	8,787,245.7164	272,405.8389	562.9494	51°14'34"	2°37'48"	16.389	-0.058
49	BE	8,787,227.2641	272,385.1255	562.6576	224°04'46"	175°28'00"	11.404	-0.349
50	BE	8,787,224.9921	272,387.4134	562.3749	208°20'46"	159°44'00"	11.890	-0.632
51	CE	8,787,222.8413	272,388.9902	562.5882	197°52'30"	149°15'44"	13.255	-0.419
52	CE	8,787,228.8452	272,382.6333	562.7607	237°37'10"	189°00'24"	12.345	-0.246
53	BE	8,787,213.1591	272,367.6526	561.9683	228°43'43"	180°06'57"	33.803	-1.039
54	BE	8,787,211.3947	272,369.1691	561.9579	224°47'40"	176°10'54"	33.907	-1.049
55	BE	8,787,195.5619	272,352.5492	562.0337	225°26'18"	176°49'32"	56.856	-0.973
56	BE	8,787,197.1499	272,350.8415	562.0173	227°46'50"	179°10'04"	57.006	-0.990
57	BE	8,787,182.1632	272,335.0025	562.2667	227°26'58"	178°50'12"	78.808	-0.740
58	BE	8,787,180.4479	272,336.6879	562.1671	225°42'03"	177°05'17"	78.763	-0.840
59	BE	8,787,166.2244	272,317.4922	562.8405	227°30'18"	178°53'32"	102.486	-0.167
60	BE	8,787,164.3054	272,319.5506	562.7061	225°56'01"	177°19'15"	102.303	-0.301
61	BE	8,787,151.0785	272,301.7485	563.1653	227°15'35"	178°38'49"	124.327	0.158
62	BE	8,787,149.4155	272,303.4052	562.9785	226°10'41"	177°33'55"	124.261	-0.028
63	BE	8,787,133.9061	272,285.9674	563.1211	226°31'17"	177°54'31"	147.584	0.114

Nome	Descrição	Norte	Este	Cota
DA10	E	8,787,089.4364	272,237.2780	563.6523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA11	A	8,786,983.7324	272,158.4173	563.5279	216°43'30"	169°52'21"	131.880	-0.124
64	CE	8,787,169.8571	272,316.6202	563.3664	44°36'48"	357°45'39"	112.972	-0.286
65	CE	8,787,153.9658	272,298.9518	563.3923	43°42'14"	356°51'05"	89.262	-0.260
66	BE	8,787,135.9924	272,284.1514	563.2685	45°11'41"	358°20'32"	66.065	-0.384
67	CE	8,787,123.6629	272,265.3891	563.4598	39°23'50"	352°32'41"	44.291	-0.192
68	BE	8,787,121.3733	272,267.4873	563.3537	43°24'28"	356°33'19"	43.961	-0.299
69	BE	8,787,119.3329	272,269.7502	563.2486	47°21'54"	0°30'45"	44.139	-0.404
70	CE	8,787,117.6512	272,271.3490	563.2386	50°22'17"	3°31'08"	44.237	-0.414
71	CE	8,787,111.1033	272,251.5135	563.6525	33°18'20"	346°27'11"	25.925	0.000
72	CE	8,787,108.0413	272,262.3737	563.4181	53°26'54"	6°35'45"	31.240	-0.234
73	CE	8,787,101.8117	272,268.9866	563.3186	68°40'49"	21°49'40"	34.038	-0.334
74	CE	8,787,119.9342	272,240.5792	563.8851	6°10'41"	319°19'32"	30.676	0.233
75	BE	8,787,105.7728	272,257.0217	563.4061	50°23'42"	3°32'33"	25.626	-0.246
76	BE	8,787,107.5276	272,254.5626	563.4071	43°41'38"	356°50'29"	25.021	-0.245
77	BE	8,787,110.9014	272,236.7307	563.7713	358°32'23"	311°41'14"	21.472	0.119
78	BE	8,787,105.9955	272,235.6090	563.8041	354°14'41"	307°23'32"	16.643	0.152
79	BE	8,787,094.2125	272,242.5799	563.6463	47°59'12"	1°08'03"	7.136	-0.006
80	BE	8,787,093.2767	272,238.4527	563.6646	17°00'29"	330°09'20"	4.016	0.012
81	BE	8,787,094.2004	272,242.5384	563.6420	47°50'05"	0°58'56"	7.097	-0.010
82	BE	8,787,091.8980	272,244.7247	563.5157	71°42'29"	24°51'20"	7.843	-0.137
83	BE	8,787,074.4940	272,232.6656	563.4583	197°09'16"	150°18'07"	15.638	-0.194

Nome	Descrição	Norte	Este	Cota
DA10	E	8,787,089.4364	272,237.2780	563.6523

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
84	BE	8,787,076.1011	272,230.3989	563.5224	207°17'15"	160°26'06"	15.005	-0.130
85	BE	8,787,057.6826	272,216.1616	563.5422	213°37'27"	166°46'18"	38.134	-0.110
86	BE	8,787,055.7714	272,218.7413	563.4924	208°50'18"	161°59'09"	38.431	-0.160
87	BE	8,787,036.7304	272,204.5038	563.5296	211°52'29"	165°01'20"	62.065	-0.123
88	BE	8,787,038.9767	272,201.8445	563.5668	215°04'38"	168°13'29"	61.658	-0.085
89	BE	8,787,021.6739	272,188.2023	563.5221	215°54'48"	169°03'39"	83.667	-0.130
90	BE	8,787,019.9391	272,190.6484	563.5196	213°51'36"	167°00'27"	83.691	-0.133
91	BE	8,787,002.4598	272,177.9679	563.4145	214°17'26"	167°26'17"	105.274	-0.238
92	BE	8,787,004.2468	272,175.8772	563.5099	215°46'57"	168°55'48"	105.011	-0.142
93	BE	8,786,984.4168	272,160.4766	563.5332	216°10'42"	169°19'33"	130.106	-0.119
94	BE	8,786,982.0398	272,163.1151	563.5226	214°37'38"	167°46'29"	130.515	-0.130
95	BE	8,786,961.5574	272,142.9702	563.4232	216°24'29"	169°33'20"	158.893	-0.229
96	BE	8,786,958.2010	272,146.3145	563.3445	214°43'38"	167°52'29"	159.678	-0.308
97	BE	8,786,955.1575	272,147.5806	563.3054	213°44'34"	166°53'25"	161.482	-0.347
98	BE	8,786,962.6192	272,141.9094	563.4405	216°56'38"	170°05'29"	158.675	-0.212

Nome	Descrição	Norte	Este	Cota
MR01	E	8,787,255.2630	273,188.0630	565.6200

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA01	A	8,787,419.2017	272,624.0839	562.1991	286°12'30"	257°08'57"	587.323	-3.421
01	PE-ATT	8,787,487.8622	273,318.2501	566.8063	29°14'10"	0°10'37"	266.554	1.186
02	PE-ATT	8,787,453.7919	273,298.4085	566.5999	29°03'58"	0°00'25"	227.134	0.980
03	PE-ATT	8,787,420.0853	273,279.3467	566.4560	28°58'45"	359°55'12"	188.412	0.836
04	PE-ATT	8,787,382.3782	273,257.8020	566.2358	28°45'02"	359°41'29"	144.989	0.616
05	PE	8,787,349.5846	273,238.4299	566.2186	28°06'07"	359°02'34"	106.927	0.599
06	PE	8,787,316.2701	273,219.3478	566.0060	27°08'57"	358°05'24"	68.561	0.386
07	PE	8,787,281.7282	273,199.5836	565.5380	23°31'27"	354°27'54"	28.864	-0.082
08	PE	8,787,247.2019	273,180.0772	564.9974	224°43'53"	195°40'20"	11.347	-0.623
09	PE	8,787,208.5500	273,156.9013	564.0862	213°42'25"	184°38'52"	56.153	-1.534
10	PE	8,787,169.4690	273,134.3670	563.8285	212°02'29"	182°58'56"	101.212	-1.791
11	PE	8,787,130.9196	273,112.0289	564.1805	211°26'43"	182°23'10"	145.748	-1.439

Nome	Descrição	Norte	Este	Cota
DA01	E	8,787,419.2017	272,624.0839	562.1991

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA02	A	8,787,426.5937	272,609.9559	562.4061	297°37'10"	191°24'40"	15.945	0.207
DA05	A	8,787,305.3402	272,755.2789	557.3815	130°57'15"	193°20'05"	173.714	-4.818
DA06	A	8,787,226.3211	272,578.3303	559.9254	193°20'41"	255°43'31"	198.233	-2.274
DA03	ETE	8,787,447.1245	272,649.1661	562.4701	41°55'57"	104°18'47"	37.534	0.271
12	TN	8,787,436.9173	272,635.8808	562.4790	33°39'36"	96°02'26"	21.284	0.280
13	TN	8,787,426.1529	272,622.4183	562.3198	346°31'30"	48°54'20"	7.148	0.121
14	TN	8,787,414.0625	272,608.6395	562.2643	251°35'42"	313°58'32"	16.277	0.065
15	TN	8,787,404.0892	272,595.5917	562.2141	242°03'30"	304°26'20"	32.252	0.015
16	TN	8,787,393.5100	272,582.0883	562.2568	238°32'35"	300°55'25"	49.231	0.058
17	TN	8,787,383.8818	272,570.4656	562.0465	236°37'34"	299°00'24"	64.206	-0.153
18	CE	8,787,373.4706	272,557.3810	561.9891	235°33'57"	297°56'47"	80.874	-0.210
19	TN	8,787,373.2036	272,558.0104	561.9662	235°09'21"	297°32'11"	80.508	-0.233
20	TN	8,787,362.4365	272,544.2400	562.0862	234°35'21"	296°58'11"	97.966	-0.113
21	TN	8,787,351.7498	272,531.5424	562.1574	233°54'45"	296°17'35"	114.515	-0.042
22	TN	8,787,340.4842	272,519.5110	562.1244	233°01'46"	295°24'36"	130.889	-0.075
23	TN	8,787,330.2929	272,507.4196	562.2917	232°41'22"	295°04'12"	146.681	0.093
24	TN	8,787,319.1273	272,496.0335	562.3015	231°59'30"	294°22'20"	162.517	0.102
25	TN	8,787,309.5589	272,484.6018	562.4401	231°49'49"	294°12'39"	177.417	0.241
26	TN	8,787,310.2950	272,485.3321	562.4341	231°52'18"	294°15'08"	176.388	0.235
DA04	ETE	8,787,297.3112	272,475.5342	563.0347	230°37'48"	293°00'38"	192.157	0.836
27	TN	8,787,288.0704	272,486.4780	562.3778	226°22'49"	288°45'39"	190.081	0.179
28	TN	8,787,297.1777	272,496.0896	562.2270	226°22'05"	288°44'55"	176.840	0.028
29	TN	8,787,307.1065	272,505.4550	561.9867	226°37'20"	289°00'10"	163.212	-0.212
30	TN	8,787,315.9085	272,515.2826	561.8505	226°29'16"	288°52'06"	150.024	-0.349
31	TN	8,787,324.4901	272,524.9599	561.8145	226°18'15"	288°41'05"	137.098	-0.385
32	TN	8,787,334.1354	272,535.9879	561.6245	226°00'09"	288°22'59"	122.463	-0.575
33	TN	8,787,343.3901	272,547.2768	561.4572	225°22'26"	287°45'16"	107.920	-0.742
34	TN	8,787,353.9096	272,559.1514	561.4792	224°50'31"	287°13'21"	92.083	-0.720
35	TN	8,787,362.3209	272,568.4855	561.6897	224°20'49"	286°43'39"	79.540	-0.509
36	CE	8,787,362.6134	272,568.6656	561.6956	224°24'06"	286°46'56"	79.205	-0.503
37	TN	8,787,369.6135	272,576.2299	561.5551	223°58'50"	286°21'40"	68.913	-0.644

Nome	Descrição	Norte	Este	Cota
DA01	E	8,787,419.2017	272,624.0839	562.1991

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
38	TN	8,787,378.5955	272,587.3026	561.7018	222°10'14"	284°33'04"	54.788	-0.497
39	TN	8,787,387.4471	272,597.5456	561.7206	219°53'12"	282°16'02"	41.384	-0.478
40	TN	8,787,395.7211	272,606.8777	561.8058	216°14'01"	278°36'51"	29.110	-0.393
41	TN	8,787,406.0153	272,617.2936	561.9086	207°14'46"	269°37'36"	14.832	-0.290
42	TN	8,787,415.7195	272,626.0645	562.0356	150°22'09"	212°44'59"	4.006	-0.164
43	TN	8,787,424.4944	272,636.6150	562.0595	67°06'09"	129°28'59"	13.603	-0.140
44	TN	8,787,431.4808	272,646.8518	562.1417	61°39'41"	124°02'31"	25.868	-0.057
45	TN	8,787,441.5088	272,657.4607	562.3068	56°14'37"	118°37'27"	40.145	0.108
46	TN	8,787,434.5394	272,669.2835	562.0308	71°15'23"	133°38'13"	47.731	-0.168
47	TN	8,787,424.7204	272,660.5780	561.8152	81°24'03"	143°46'53"	36.909	-0.384
48	TN	8,787,415.2785	272,650.2767	561.7869	98°31'07"	160°53'57"	26.485	-0.412
49	TN	8,787,404.0148	272,638.9002	561.8879	135°42'28"	198°05'18"	21.217	-0.311
50	TN	8,787,392.8696	272,629.4135	561.4149	168°33'29"	230°56'19"	26.866	-0.784
51	TN	8,787,381.2260	272,618.4117	561.3286	188°29'43"	250°52'33"	38.397	-0.870
52	TN	8,787,373.8214	272,611.2650	561.2507	195°46'26"	258°09'16"	47.156	-0.948
53	TN	8,787,363.7705	272,601.3632	561.1848	202°17'18"	264°40'08"	59.907	-1.014
54	TN	8,787,356.7651	272,595.1119	561.1274	204°53'33"	267°16'23"	68.831	-1.072
55	TN	8,787,347.1072	272,587.0591	561.1307	207°11'00"	269°33'50"	81.046	-1.068
56	CE	8,787,346.5629	272,586.5804	561.0814	207°18'27"	269°41'17"	81.749	-1.118
57	CE	8,787,336.8907	272,597.6120	560.8067	197°49'42"	260°12'32"	86.463	-1.392
58	TN	8,787,348.2599	272,609.8227	560.9941	191°22'00"	253°44'50"	72.361	-1.205
59	TN	8,787,357.8431	272,620.7887	560.9152	183°04'27"	245°27'17"	61.447	-1.284
60	TN	8,787,367.6533	272,633.4427	560.8105	169°42'36"	232°05'26"	52.391	-1.389
61	TN	8,787,376.6968	272,643.6785	560.8299	155°15'02"	217°37'52"	46.804	-1.369
62	TN	8,787,387.0887	272,656.2497	560.8487	134°57'11"	197°20'01"	45.452	-1.350
63	TN	8,787,397.2802	272,668.7394	560.9727	116°08'48"	178°31'38"	49.746	-1.226
64	TN	8,787,407.5260	272,680.0704	561.0843	101°46'48"	164°09'38"	57.191	-1.115
65	TN	8,787,419.9930	272,691.4863	561.3340	89°19'39"	151°42'29"	67.407	-0.865
66	TN	8,787,408.0013	272,704.1119	560.7202	97°58'02"	160°20'52"	80.808	-1.479
67	TN	8,787,399.1539	272,697.0499	560.6753	105°21'48"	167°44'38"	75.670	-1.524
68	TN	8,787,389.0279	272,687.1936	560.5440	115°33'12"	177°56'02"	69.952	-1.655
69	TN	8,787,380.8455	272,678.1208	560.3942	125°22'04"	187°44'54"	66.266	-1.805
70	TN	8,787,368.7753	272,667.2920	560.2497	139°24'30"	201°47'20"	66.406	-1.949
71	TN	8,787,355.9845	272,656.2763	560.2816	153°00'48"	215°23'38"	70.942	-1.918
72	TN	8,787,345.7098	272,646.8286	560.1402	162°48'13"	225°11'03"	76.931	-2.059
73	TN	8,787,335.5249	272,638.2716	560.2106	170°22'37"	232°45'27"	84.871	-1.988
74	TN	8,787,324.7164	272,629.2605	560.0721	176°51'51"	239°14'41"	94.627	-2.127
75	TN	8,787,315.5363	272,621.1442	559.7800	181°37'28"	244°00'18"	103.707	-2.419
76	TN	8,787,315.0283	272,620.8371	559.8176	181°47'07"	244°09'57"	104.224	-2.382
77	CE	8,787,315.0371	272,620.7798	559.8385	181°49'01"	244°11'51"	104.217	-2.361
78	CE	8,787,304.4907	272,631.9742	559.1900	176°03'55"	238°26'45"	114.982	-3.009
79	TN	8,787,304.9499	272,632.6169	559.2161	175°43'44"	238°06'34"	114.570	-2.983
80	TN	8,787,314.8045	272,643.8883	559.4514	169°15'31"	231°38'21"	106.259	-2.748
81	TN	8,787,325.9122	272,654.6459	559.4016	161°51'40"	224°14'30"	98.168	-2.797
82	TN	8,787,337.3023	272,665.2827	559.4782	153°17'45"	215°40'35"	91.678	-2.721
83	TN	8,787,348.4770	272,677.1010	559.4922	143°08'38"	205°31'28"	88.390	-2.707
84	TN	8,787,360.1468	272,687.4454	559.7705	132°59'07"	195°21'57"	86.615	-2.429
85	TN	8,787,371.0370	272,699.3443	559.9768	122°37'06"	184°59'56"	89.353	-2.222

Nome	Descrição	Norte	Este	Cota
DA01	E	8,787,419.2017	272,624.0839	562.1991

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
86	TN	8,787,381.7991	272,710.9530	560.1443	113°17'42"	175°40'32"	94.579	-2.055
87	TN	8,787,393.3458	272,722.4898	560.1940	104°43'18"	167°06'08"	101.746	-2.005
88	TN	8,787,377.4654	272,739.3399	559.7771	109°54'23"	172°17'13"	122.580	-2.422
89	TN	8,787,367.5522	272,730.5745	559.7027	115°52'27"	178°15'17"	118.355	-2.496
90	TN	8,787,357.3084	272,719.2028	559.5425	123°03'07"	185°25'57"	113.483	-2.657
91	TN	8,787,347.4317	272,708.7825	559.3866	130°16'36"	192°39'26"	111.017	-2.813
92	TN	8,787,336.4310	272,698.6454	559.2252	137°59'13"	200°22'03"	111.402	-2.974
93	TN	8,787,325.4102	272,689.8336	558.7939	144°58'08"	207°20'58"	114.542	-3.405
94	TN	8,787,315.7881	272,679.3418	558.5225	151°52'58"	214°15'48"	117.251	-3.677
95	TN	8,787,302.9460	272,670.3995	558.2877	158°16'41"	220°39'31"	125.142	-3.911
96	TN	8,787,293.6772	272,661.1934	558.2851	163°31'50"	225°54'40"	130.895	-3.914
97	TN	8,787,285.3816	272,654.3407	558.1852	167°15'35"	229°38'25"	137.198	-4.014
98	CE	8,787,284.6574	272,653.8381	558.2750	167°31'48"	229°54'38"	137.795	-3.924
99	CE	8,787,273.2558	272,665.9788	557.8703	163°59'01"	226°21'51"	151.840	-4.329
100	TN	8,787,273.9363	272,666.2305	557.7889	163°49'15"	226°12'05"	151.256	-4.410
101	TN	8,787,285.4585	272,675.9777	557.7720	158°47'36"	221°10'26"	143.458	-4.427
102	TN	8,787,294.4565	272,685.3568	557.8453	153°50'26"	216°13'16"	138.981	-4.354
103	TN	8,787,304.2651	272,695.3256	557.9593	148°12'29"	210°35'19"	135.225	-4.240
104	TN	8,787,314.3835	272,704.3914	558.0539	142°32'32"	204°55'22"	132.046	-4.145
105	TN	8,787,324.5655	272,714.8186	558.3569	136°12'21"	198°35'11"	131.106	-3.842
106	TN	8,787,335.3269	272,725.9975	558.7377	129°27'16"	191°50'06"	131.990	-3.461
107	TN	8,787,347.9536	272,740.3369	559.1948	121°30'11"	183°53'01"	136.349	-3.004
108	TN	8,787,359.7523	272,753.0173	559.2154	114°45'14"	177°08'04"	141.979	-2.984
109	TN	8,787,347.4139	272,765.6337	558.6654	116°53'32"	179°16'22"	158.713	-3.534
110	TN	8,787,337.9262	272,756.4417	558.5084	121°33'09"	183°55'59"	155.320	-3.691
111	TN	8,787,326.5931	272,746.9294	558.2980	127°00'41"	189°23'31"	153.842	-3.901
112	TN	8,787,315.8437	272,738.3248	558.2387	132°08'13"	194°31'03"	154.058	-3.960
113	TN	8,787,307.6238	272,729.4683	557.9344	136°38'07"	199°00'57"	153.478	-4.265
114	TN	8,787,296.1985	272,717.6454	557.3538	142°44'31"	205°07'21"	154.543	-4.845
115	TN	8,787,284.3725	272,707.1364	557.1600	148°22'04"	210°44'54"	158.356	-5.039
116	TN	8,787,272.6711	272,699.5759	556.9841	152°44'34"	215°07'24"	164.834	-5.215
117	TN	8,787,265.5249	272,693.0366	556.8888	155°50'06"	218°12'56"	168.437	-5.310
118	CE	8,787,255.8040	272,684.7982	556.9197	159°36'59"	221°59'49"	174.313	-5.279
119	CE	8,787,240.3049	272,702.1124	556.0840	156°26'06"	218°48'56"	195.173	-6.115
120	TN	8,787,240.9951	272,702.4992	556.0680	156°14'58"	218°37'48"	194.696	-6.131
121	TN	8,787,251.8857	272,712.1985	555.9978	152°13'38"	214°36'28"	189.100	-6.201
122	TN	8,787,261.9677	272,720.3253	556.1986	148°31'47"	210°54'37"	184.350	-6.000
123	TN	8,787,273.2735	272,730.2155	556.5080	143°58'20"	206°21'10"	180.441	-5.691
124	TN	8,787,284.0046	272,739.7102	556.5703	139°27'42"	201°50'32"	177.898	-5.629
125	TN	8,787,294.8379	272,748.6244	556.8934	134°57'34"	197°20'24"	176.002	-5.306
126	TN	8,787,304.1805	272,758.8721	557.0384	130°28'33"	192°51'23"	177.194	-5.161
127	TN	8,787,319.4576	272,771.4953	558.3500	124°05'02"	186°27'52"	177.986	-3.849
128	TN	8,787,331.4243	272,781.1242	558.4313	119°12'11"	181°35'01"	179.907	-3.768

Nome	Descrição	Norte	Este	Cota
DA05	E	8,787,305.3402	272,755.2789	557.3815

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
129	TN	8,787,321.7489	272,793.0060	557.9501	66°29'40"	115°32'25"	41.141	0.569
130	TN	8,787,306.9511	272,784.6908	556.7307	86°51'55"	135°54'40"	29.456	-0.651
131	TN	8,787,293.2969	272,775.6119	556.0868	120°38'19"	169°41'04"	23.632	-1.295
132	TN	8,787,280.3384	272,766.3441	555.7861	156°07'38"	205°10'23"	27.341	-1.595
133	TN	8,787,268.5909	272,756.5685	555.8249	177°59'25"	227°02'10"	36.772	-1.557
134	TN	8,787,256.3734	272,745.5394	555.4952	191°14'58"	240°17'43"	49.926	-1.886
135	TN	8,787,242.6977	272,736.8892	555.1282	196°21'38"	245°24'23"	65.286	-2.253
136	TN	8,787,229.8292	272,727.3226	555.1192	200°18'58"	249°21'43"	80.520	-2.262
137	CE	8,787,216.5622	272,726.7870	554.0377	197°47'36"	246°50'21"	93.238	-3.344
138	CE	8,787,203.6910	272,741.0229	552.3319	187°59'01"	237°01'46"	102.644	-5.050
139	TN	8,787,204.6673	272,741.3792	552.5844	187°51'40"	236°54'25"	101.628	-4.797
140	TN	8,787,217.3238	272,749.6855	553.4641	183°38'11"	232°40'56"	88.194	-3.917
141	TN	8,787,228.4534	272,758.1387	554.0395	177°52'12"	226°54'57"	76.940	-3.342
142	TN	8,787,243.1511	272,770.2891	554.4380	166°25'50"	215°28'35"	63.975	-2.944
143	TN	8,787,256.3143	272,780.0265	554.7581	153°12'58"	202°15'43"	54.918	-2.623
144	TN	8,787,269.5799	272,790.2317	554.7840	135°39'16"	184°42'01"	50.005	-2.598
145	TN	8,787,284.6752	272,800.9415	555.6127	114°20'59"	163°23'44"	50.121	-1.769
DA07	ETE	8,787,301.5781	272,812.0564	556.2447	93°47'28"	142°50'13"	56.902	-1.137
146	E-FINAL	8,787,286.9431	272,824.2287	555.3799	104°56'23"	153°59'08"	71.362	-2.002
147	E-FINAL	8,787,273.3784	272,838.9319	554.2582	110°54'39"	159°57'24"	89.551	-3.123
148	E-FINAL	8,787,260.8128	272,849.1174	552.8831	115°23'06"	164°25'51"	103.867	-4.498
149	E-FINAL	8,787,247.8469	272,864.1167	551.9914	117°50'43"	166°53'28"	123.090	-5.390
150	E-FINAL	8,787,238.2279	272,878.5272	551.3627	118°34'11"	167°36'56"	140.336	-6.019

Nome	Descrição	Norte	Este	Cota
DA05	E	8,787,305.3393	272,755.2806	557.2998

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA12	A	8,787,243.0505	272,876.1721	551.7000	117°15'35"	166°18'20"	135.995	-5.600
01	TN	8,787,295.8162	272,807.7514	555.9778	100°17'13"	149°19'58"	53.328	-1.322
02	TN	8,787,291.7189	272,804.0877	555.7777	105°35'34"	154°38'19"	50.672	-1.522
03	TN	8,787,280.9476	272,816.9425	555.0419	111°34'57"	160°37'42"	66.311	-2.258
04	TN	8,787,289.9692	272,825.0159	555.4377	102°25'47"	151°28'32"	71.409	-1.862
05	TN	8,787,278.0472	272,837.9880	554.4252	108°15'44"	157°18'29"	87.094	-2.875
06	TN	8,787,269.5018	272,830.0518	554.0225	115°36'30"	164°39'15"	82.916	-3.277
07	TN	8,787,256.4648	272,843.6723	552.5407	118°56'23"	167°59'08"	101.004	-4.759
08	TN	8,787,265.4666	272,851.4581	553.1160	112°31'04"	161°33'49"	104.115	-4.184
09	TN	8,787,252.7946	272,864.2474	552.1495	115°44'38"	164°47'23"	120.974	-5.150
10	TN	8,787,245.5468	272,857.4343	551.6095	120°20'29"	169°23'14"	118.366	-5.690

Nome	Descrição	Norte	Este	Cota
DA12	E	8,787,243.0505	272,876.1721	551.7000

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
11	TN	8,787,234.8018	272,870.6292	551.5911	213°54'01"	276°38'26"	9.938	-0.109
12	RIO	8,787,231.7763	272,888.9478	550.1871	131°25'39"	194°10'04"	17.039	-1.513
13	RIO	8,787,221.2679	272,882.6097	550.1629	163°32'08"	226°16'33"	22.714	-1.537
14	RIO	8,787,208.4075	272,879.0941	549.7137	175°10'44"	237°55'09"	34.766	-1.986
15	RIO	8,787,199.4715	272,872.4463	549.5120	184°53'12"	247°37'37"	43.738	-2.188
16	RIO	8,787,195.4915	272,865.0465	549.1699	193°10'00"	255°54'25"	48.843	-2.530
17	RIO	8,787,198.7060	272,857.0619	549.3108	203°18'49"	266°03'14"	48.287	-2.389
18	RIO	8,787,206.1515	272,849.3135	549.1400	216°03'03"	278°47'28"	45.639	-2.560
19	RIO	8,787,215.3000	272,843.2363	549.0092	229°53'02"	292°37'27"	43.068	-2.691
20	RIO	8,787,222.1537	272,833.5234	549.0097	243°53'47"	306°38'12"	47.493	-2.690
21	RIO	8,787,221.0569	272,823.7770	549.0109	247°13'45"	309°58'10"	56.824	-2.689

Nome	Descrição	Norte	Este	Cota
MR01	E	8,787,255.2630	273,188.0630	565.6200

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA13	A	8,787,018.8916	273,019.4375	565.9218	215°30'14"	186°26'41"	290.355	0.302

Nome	Descrição	Norte	Este	Cota
DA13	E	8,787,018.8916	273,019.4375	565.9218

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA14	A	8,786,709.1665	272,604.0962	564.4457	233°17'16"	197°47'02"	518.110	-1.476

Nome	Descrição	Norte	Este	Cota
DA14	E	8,786,709.1665	272,604.0962	564.4457

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA15	A	8,786,573.9397	272,483.0898	565.2983	221°49'25"	168°32'09"	181.463	0.853

Nome	Descrição	Norte	Este	Cota
DA15	E	8,786,573.9397	272,483.0898	565.2983

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA16	A	8,786,541.6798	272,454.5505	564.9761	221°29'54"	179°40'29"	43.072	-0.322

Nome	Descrição	Norte	Este	Cota
DA16	E	8,786,541.6798	272,454.5505	564.9761

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA17	A	8,786,528.9264	272,424.5236	564.6020	246°59'15"	205°29'21"	32.623	-0.374

Nome	Descrição	Norte	Este	Cota
DA17	E	8,786,528.9264	272,424.5236	564.6020

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
DA18	A	8,786,411.2314	272,359.3524	564.6350	208°58'29"	141°59'14"	134.534	0.033

Nome	Descrição	Norte	Este	Cota
DA18	E	8,786,411.2314	272,359.3524	564.6350

Nome	Descrição	Norte	Este	Cota	Azimute	AH	DH	Desnível
MRIBGE	A	8,786,398.5636	272,375.2610	565.3279	128°31'48"	99°33'19"	20.336	0.693

POLIGONAL DE CONTORNO

Classe	Tipo	Nível Ref.	a	b	c	d	e	f
II PAC	3	565.6200	0°00'01"	0°00'15"	0.1400		0.0400	0.1200

	Estação de Partida	Referência de Partida
Nome	M01	M02
Norte	8,787,255.2600	8,787,484.4700
Este	273,188.0600	273,315.4200
Cota	565.620	566.797
Azimute	29°03'31"	
Distância	262.2171 m	

	Estação de Chegada	Referência de Chegada
Nome	M01	M02
Norte	8,787,255.2600	8,787,484.4700
Este	273,188.0600	273,315.4200
Cota	565.620	566.797
Azimute	29°03'31"	
Distância	262.2171 m	

	Observados	Compensados
Perímetro	5,999.3270 m	5,999.1768 m
Área	674,434.8587 m²	674,393.5197 m²

	Erros	Tolerâncias	Fora
Angular	0°00'57"	0°01'38" (=a+b×N½)	
Relativo	1:28090	1:20000	
Linear	0.2136 m		
Longitudinal	-0.0542 m	1.6766 m	
Transversal	0.2066 m	0.4339 m	
Altimétrico	0.034 m	0.037 m (= 15 mm × K½)	
erD(Máximo)	1:358,651	1:4,387	
eAz	0°00'01"	140°13'11"	
eV	0.0001 m	0.0334 m	

Estação	AH	DH	Desnível	Azimute	Norte	Este	Cota	Erro médio
M02					8,787,484.4700	273,315.4200		
				209°03'31"				
M01	183°22'21"				8,787,255.2600	273,188.0600	565.6200	
		203.204	-0.368	212°25'47"				
P2	189°48'44"				8,787,083.7459	273,079.0890	565.2516	
		87.629	0.569	222°14'31"				
P3	187°07'19"				8,787,018.8729	273,020.1794	565.8207	
		127.268	-0.183	229°21'50"				
P4	183°51'45"				8,786,935.9893	272,923.6012	565.6376	
		176.550	-1.121	233°13'35"				
P6	46°00'39"				8,786,830.2965	272,782.1833	564.5166	
		190.943	3.902	99°14'22"				
S4	180°52'23"				8,786,799.6389	272,970.6492	568.4190	
		148.074	4.637	100°06'45"				
S9.1.1	180°27'07"				8,786,773.6399	273,116.4232	573.0564	
		252.129	1.831	100°33'52"				
S8.1	181°10'59"				8,786,727.4141	273,364.2789	574.8876	
		306.094	2.119	101°44'51"				
S8.1.1	179°51'10"				8,786,665.0933	273,663.9612	577.0070	
		114.768	1.168	101°36'01"				
S8.1.2	328°40'53"				8,786,642.0154	273,776.3845	578.1749	
		213.135	-0.957	250°16'48"				
S7.6	183°58'04"				8,786,570.0982	273,575.7499	577.2178	
		136.526	0.004	254°14'52"				
S7.3.2	209°10'45"				8,786,533.0345	273,444.3508	577.2221	
		161.805	-1.966	283°25'36"				
S7.3	85°21'13"				8,786,570.6060	273,286.9687	575.2556	
		77.812	0.005	188°46'51"				
B6.1	262°52'15"				8,786,493.7059	273,275.0901	575.2606	
		114.965	-0.594	271°39'08"				
M7	107°26'43"				8,786,497.0205	273,160.1729	574.6663	
		144.418	1.876	199°05'48"				
S38.2	175°32'29"				8,786,360.5498	273,112.9249	576.5419	
		93.143	-0.643	194°38'17"				
S38.1	266°34'41"				8,786,270.4302	273,089.3864	575.8989	
		210.139	-4.145	281°12'58"				
S37	180°41'06"				8,786,311.3045	272,883.2605	571.7543	
		145.033	-2.240	281°54'04"				
S36	100°16'32"				8,786,341.2135	272,741.3451	569.5143	
		232.980	0.367	202°10'35"				
P20	87°10'10"				8,786,125.4682	272,653.4046	569.8814	
		162.152	2.347	109°20'54"				
P20.3	269°49'08"				8,786,071.7454	272,806.3984	572.2279	
		233.964	-0.027	199°09'54"				
P20.3.1.1	270°09'05"				8,785,850.7486	272,729.5910	572.2011	
		129.915	-1.993	289°18'57"				
P20.2.4	177°47'23"				8,785,893.7214	272,606.9887	570.2086	
		159.885	-1.437	287°06'21"				
S35.1.3	183°06'17"				8,785,940.7491	272,454.1768	568.7719	
		255.088	-0.296	290°12'37"				

Estação	AH	DH	Desnível	Azimute	Norte	Este	Cota	Erro médio
S35.1	270°49'40"				8,786,028.8733	272,214.7943	568.4756	
		235.748	-3.090	21°02'26"				
P18	88°37'34"				8,786,248.9033	272,299.4345	565.3860	
		121.068	-3.378	289°39'51"				
P18.3.1	270°31'52"				8,786,289.6435	272,185.4269	562.0080	
		73.828	1.479	20°11'52"				
P17.1.1.1	176°20'06"				8,786,358.9317	272,210.9169	563.4866	
		83.529	-1.583	16°31'57"				
P16.2.1	187°28'44"				8,786,439.0076	272,234.6859	561.9035	
		60.481	-1.222	24°00'42"				
P15.1	193°05'42"				8,786,494.2546	272,259.2970	560.6815	
		109.811	1.453	37°06'25"				
S10.3	97°19'22"				8,786,581.8296	272,325.5464	562.1346	
		38.043	-0.704	314°25'34"				
S10	248°26'35"				8,786,608.4595	272,298.3776	561.4310	
		61.304	-1.555	22°52'21"				
S11	213°13'20"				8,786,664.9431	272,322.2053	559.8756	
		24.136	1.791	56°05'42"				
S25.1.1	208°04'39"				8,786,678.4068	272,342.2377	561.6667	
		154.026	1.291	84°10'17"				
S25.1	136°52'02"				8,786,694.0484	272,495.4671	562.9576	
		78.454	-2.046	41°02'24"				
S26	276°47'42"				8,786,753.2222	272,546.9785	560.9112	
		58.748	3.214	137°50'08"				
S27	109°38'26"				8,786,709.6769	272,586.4137	564.1255	
		77.681	0.089	67°28'30"				
P8	162°27'17"				8,786,739.4356	272,658.1689	564.2148	
		222.796	0.584	49°55'49"				
OUR-01	182°12'10"				8,786,882.8540	272,828.6659	564.7990	
		235.737	0.407	52°07'59"				
OUR-02	165°51'22"				8,787,027.5570	273,014.7655	565.2060	
		143.376	-1.288	37°59'21"				
R19	178°33'55"				8,787,140.5559	273,103.0151	563.9181	
		142.792	1.702	36°33'15"				
M01					8,787,255.2600	273,188.0600	565.6200	