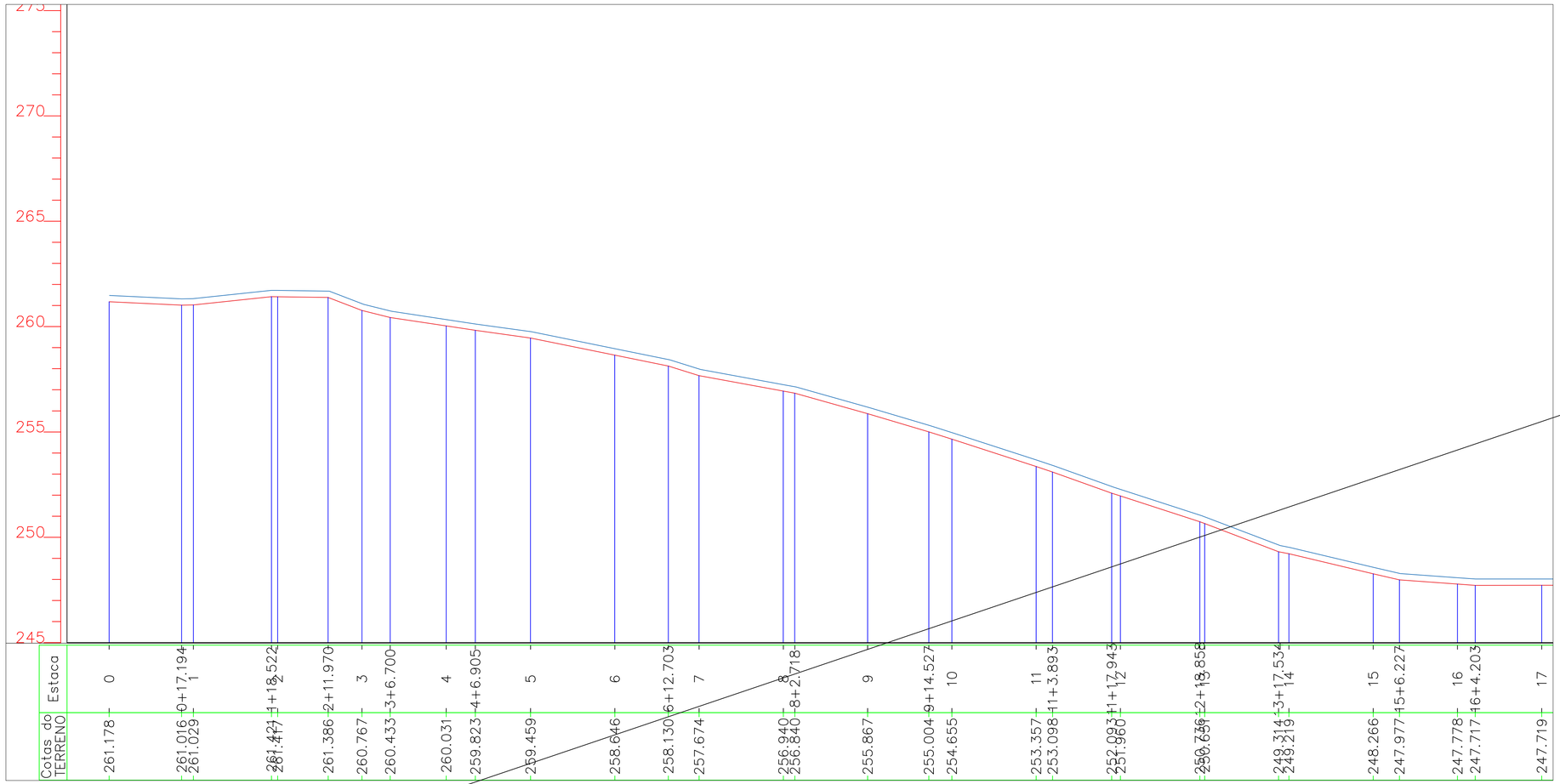
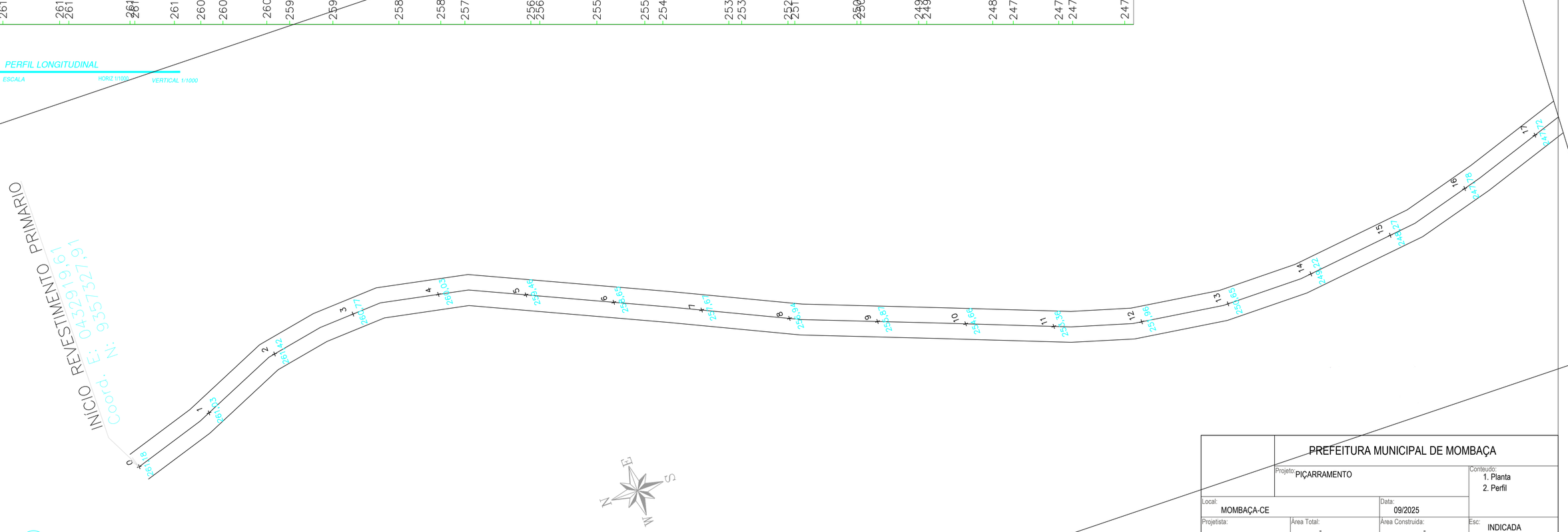


01 PERFIL LONGITUDINAL

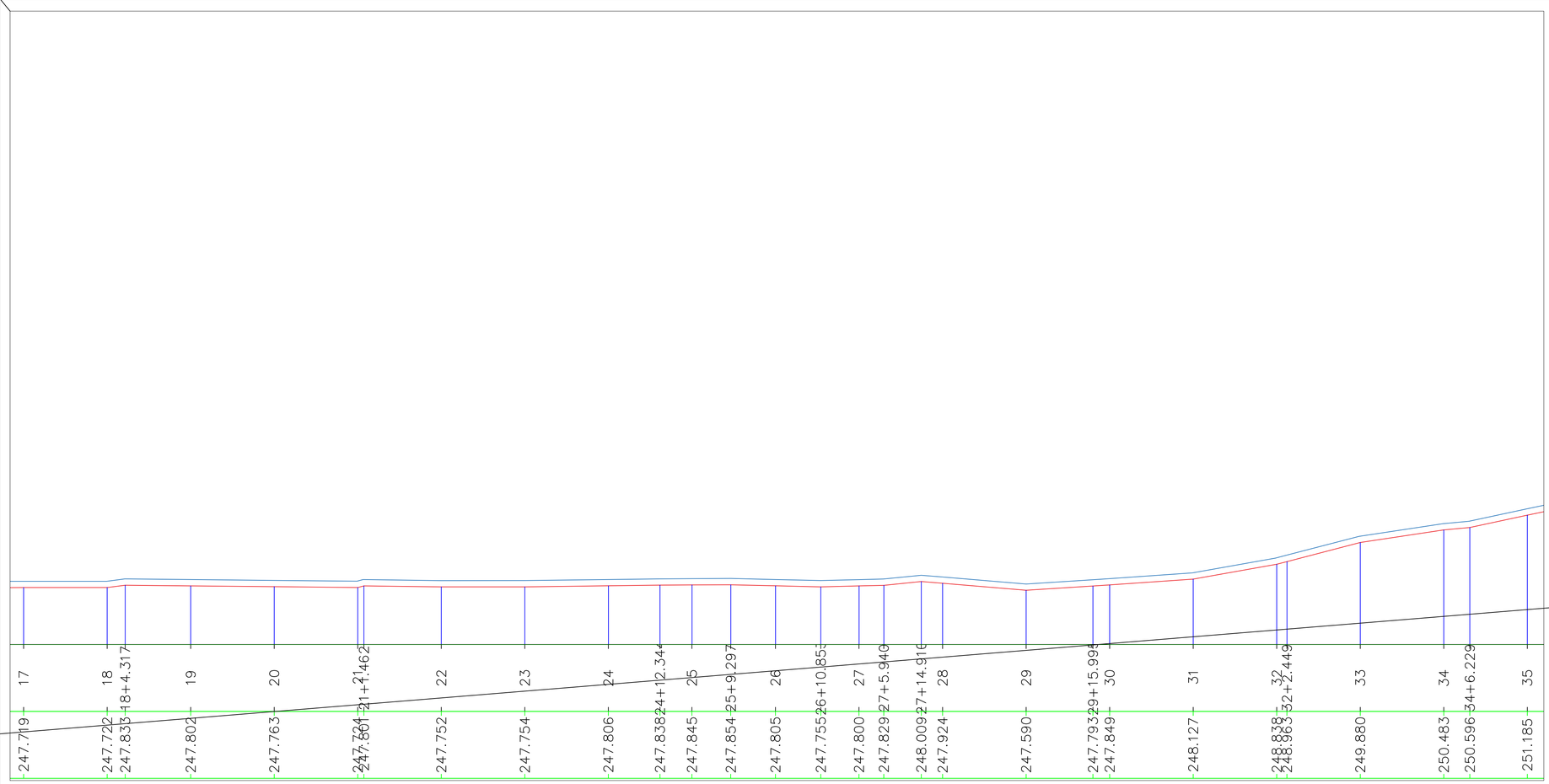
ESCALA HORIZ 1/1000 VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

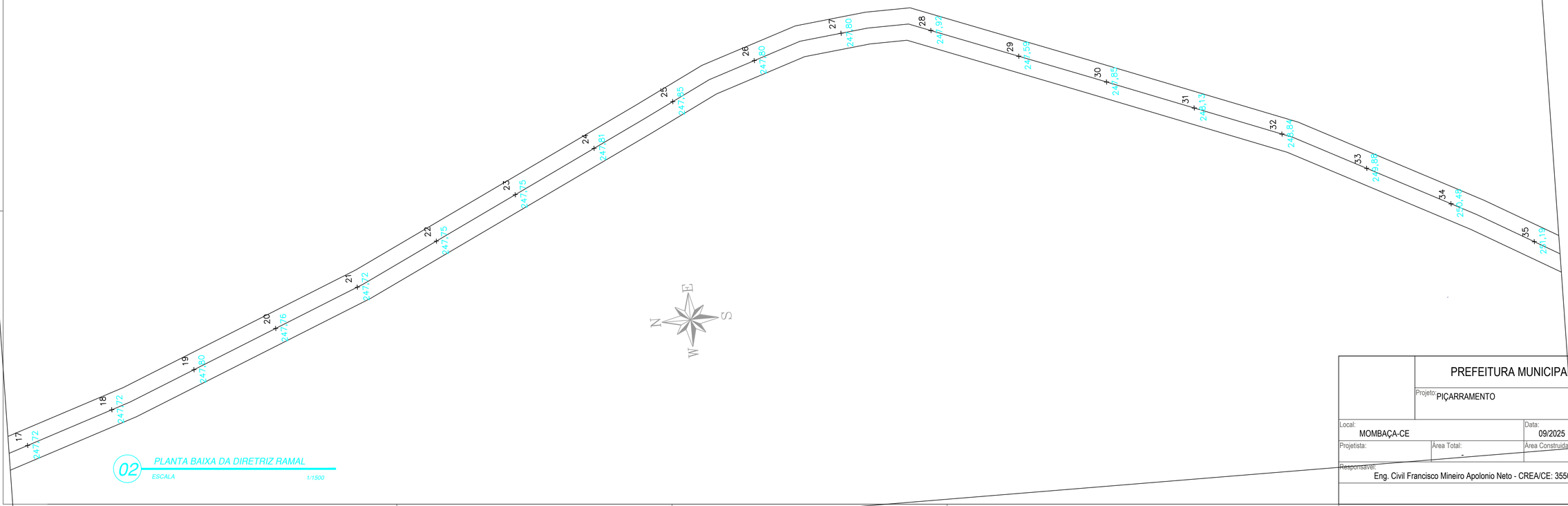
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA
Projeto: PIÇARRAMENTO	Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE	Data: 09/2025
Projetista:	Área Total: - / Area Construida: - / Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032	01/29



01 PERFIL LONGITUDINAL

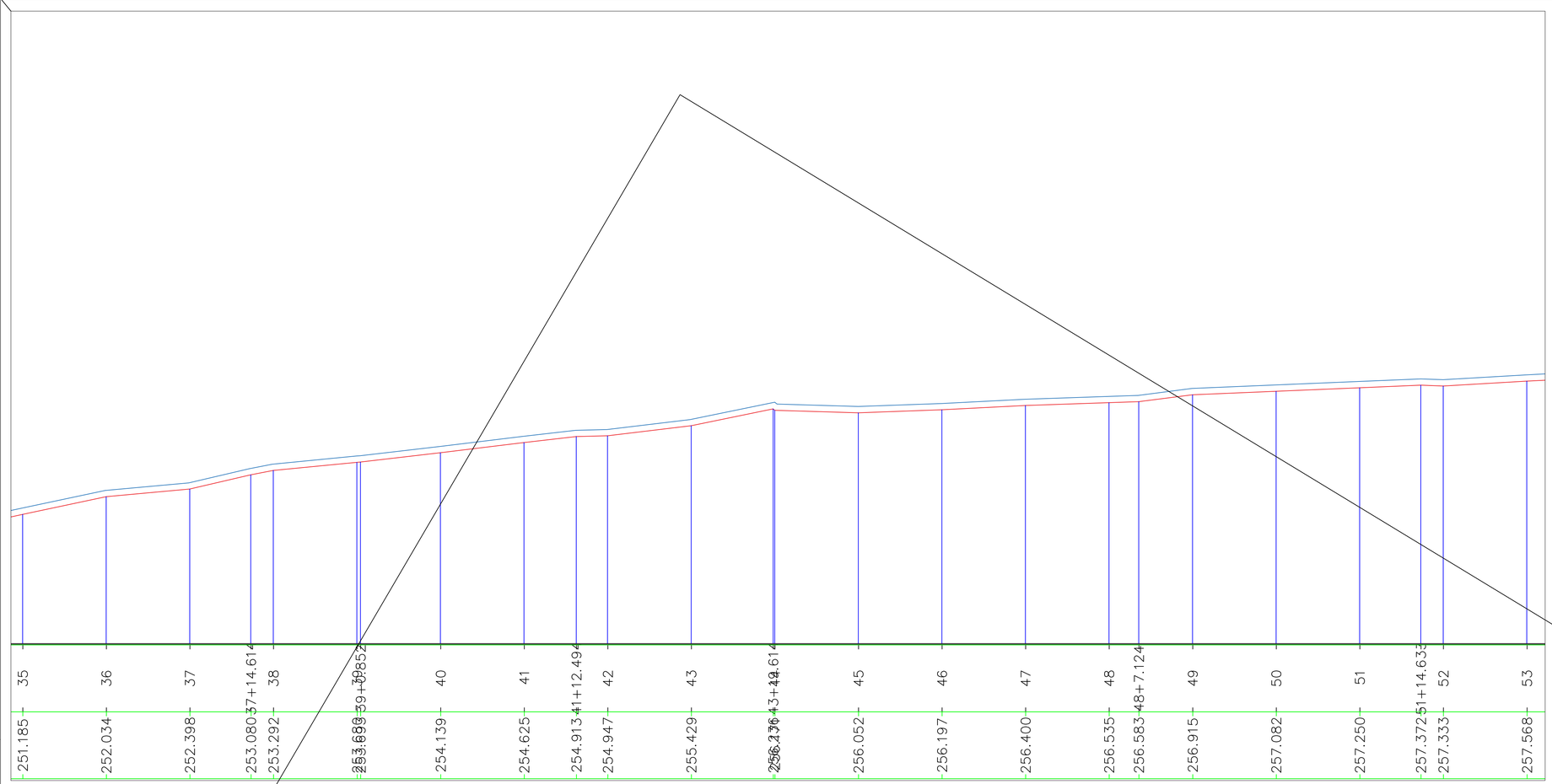
ESCALA HORIZ 1/1000 VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

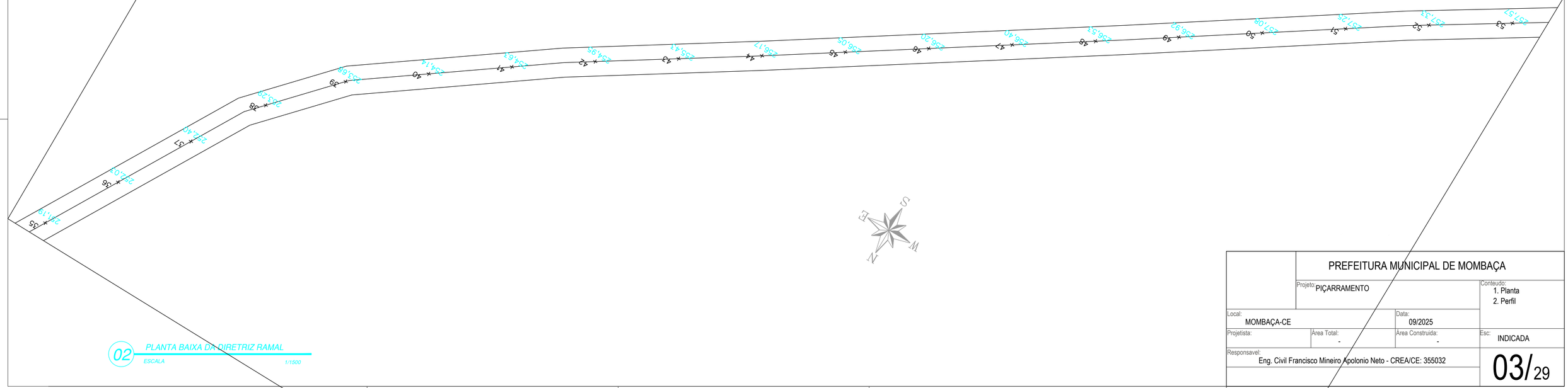
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			02/29



01 PERFIL LONGITUDINAL

ESCALA HORIZ 1/1000 VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO

Conteudo: 1. Planta 2. Perfil

Local: MOMBAÇA-CE

Data: 09/2025

Projetista:

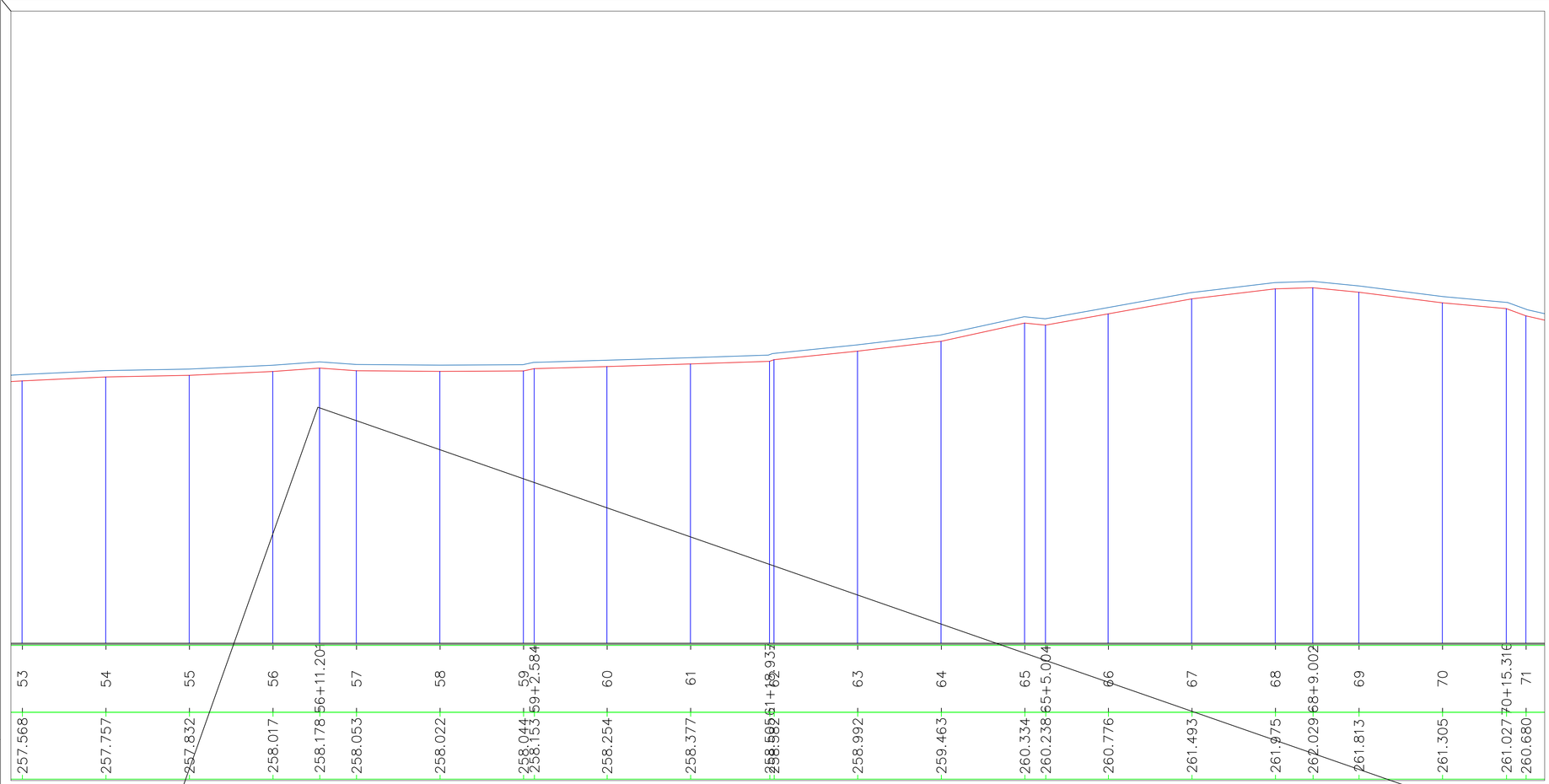
Área Total: -

Area Construida: -

Esc: INDICADA

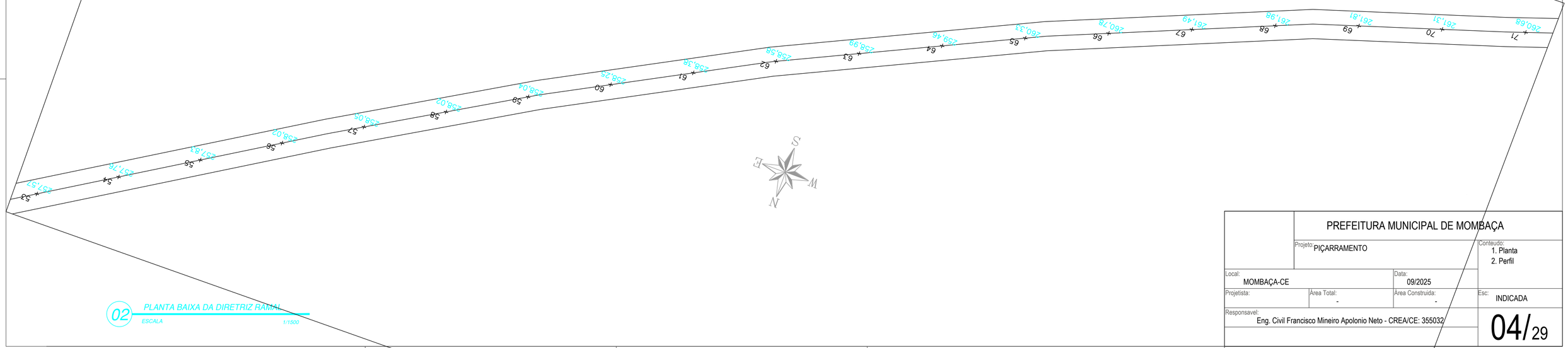
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032

03/29



01 PERFIL LONGITUDINAL

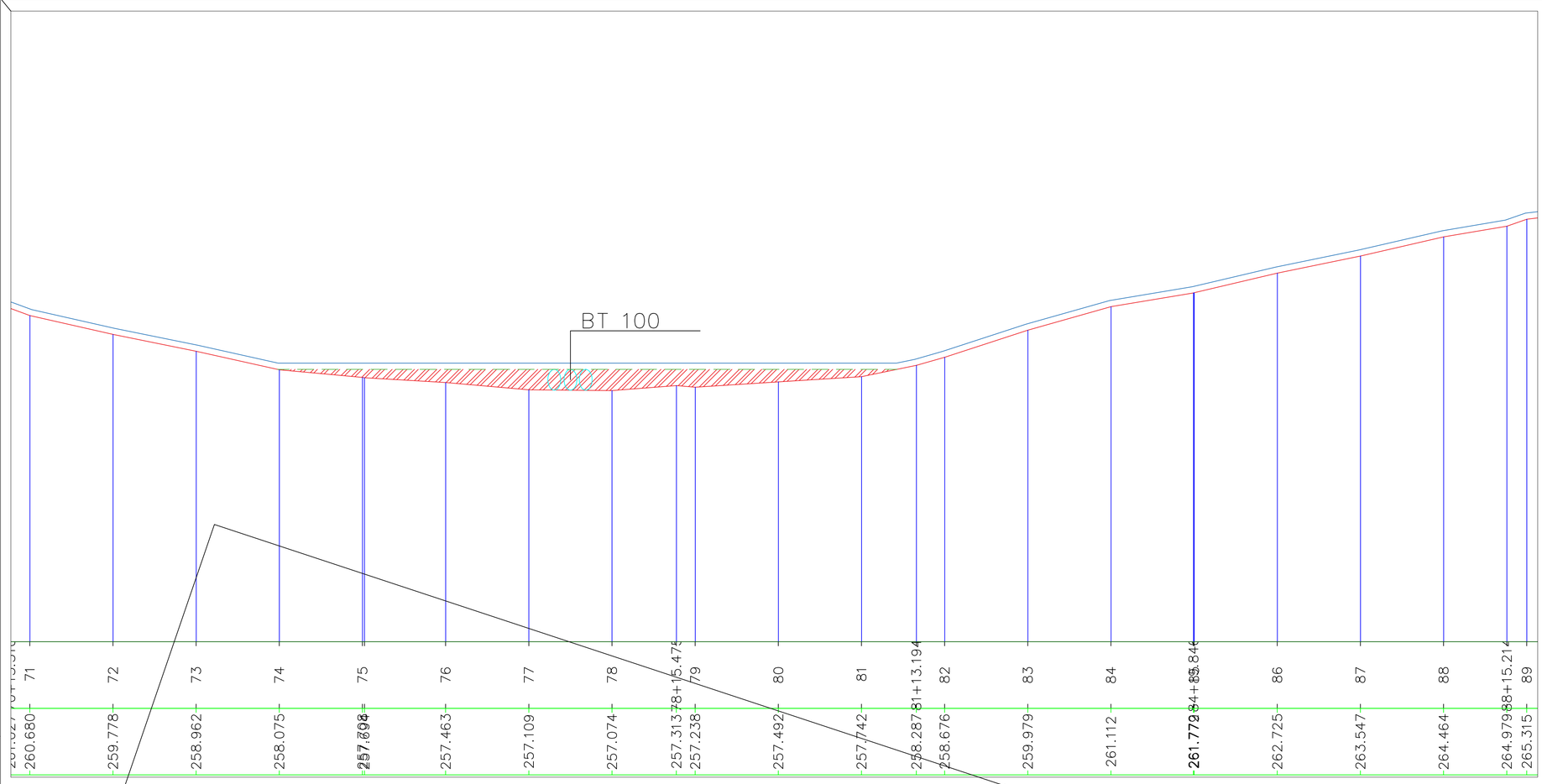
ESCALA HORIZ 1/1000 VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAIAL

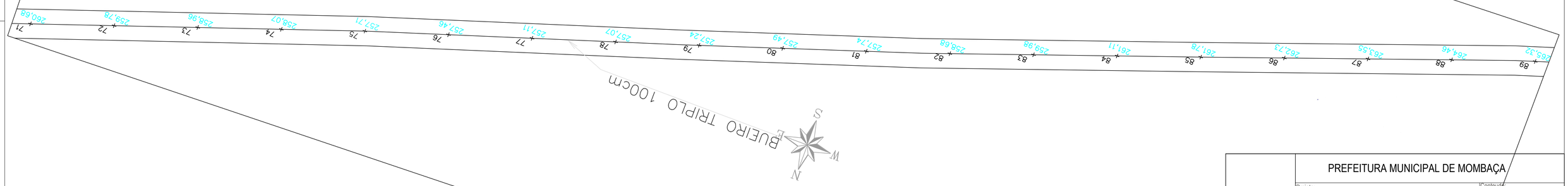
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			04/29



01 PERFIL LONGITUDINAL

ESCALA HORIZ 1/1000 VERTICAL 1/1000

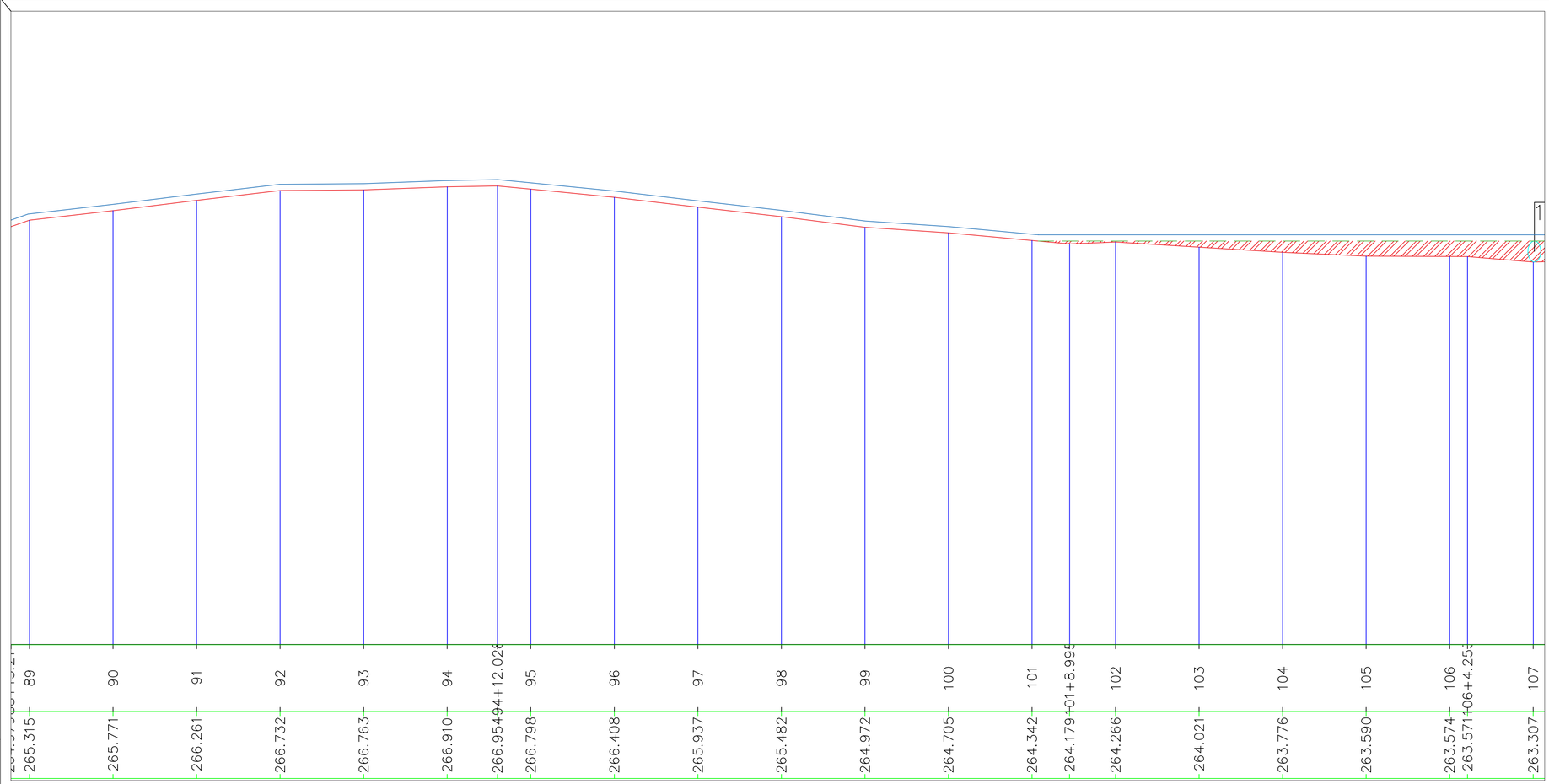


02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

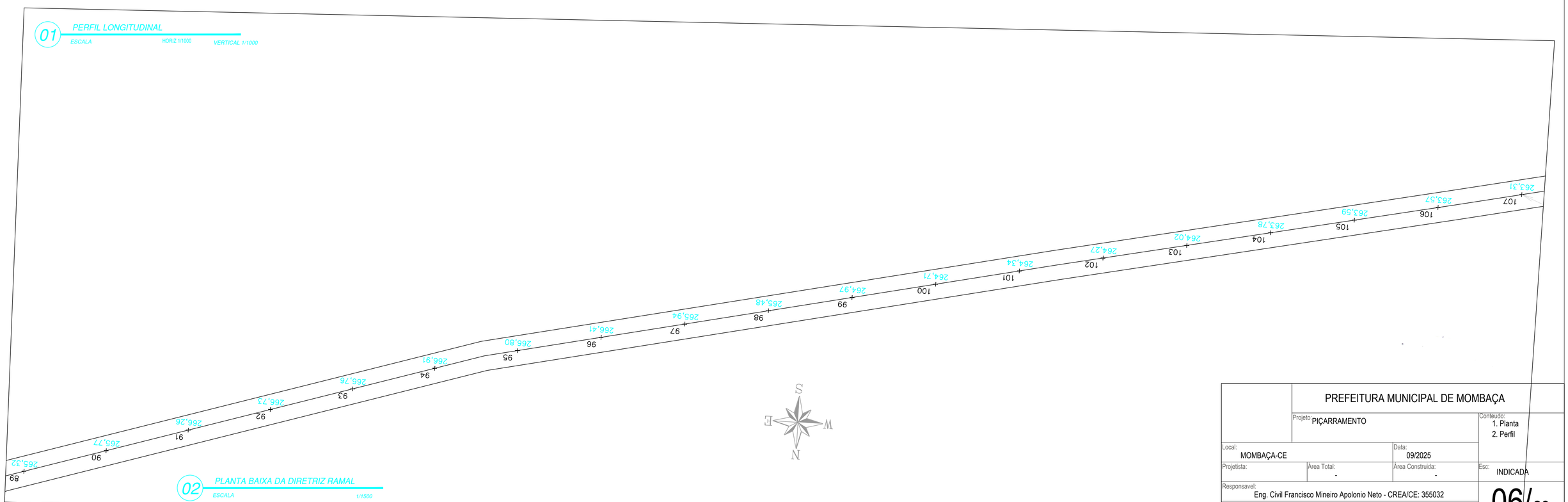
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			05/29



01 PERFIL LONGITUDINAL

ESCALA HORIZ 1/1000 VERTICAL 1/1000

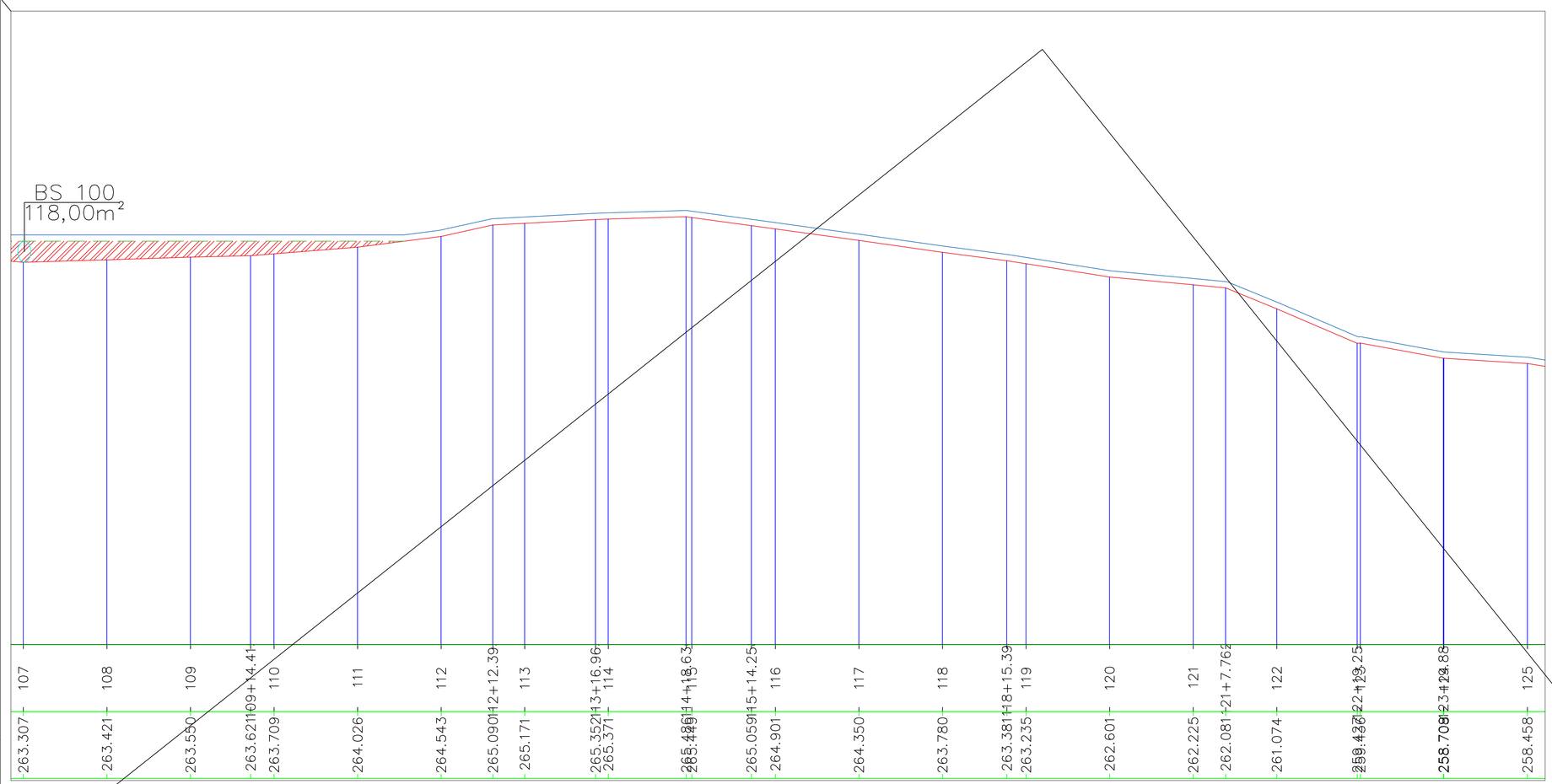


02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

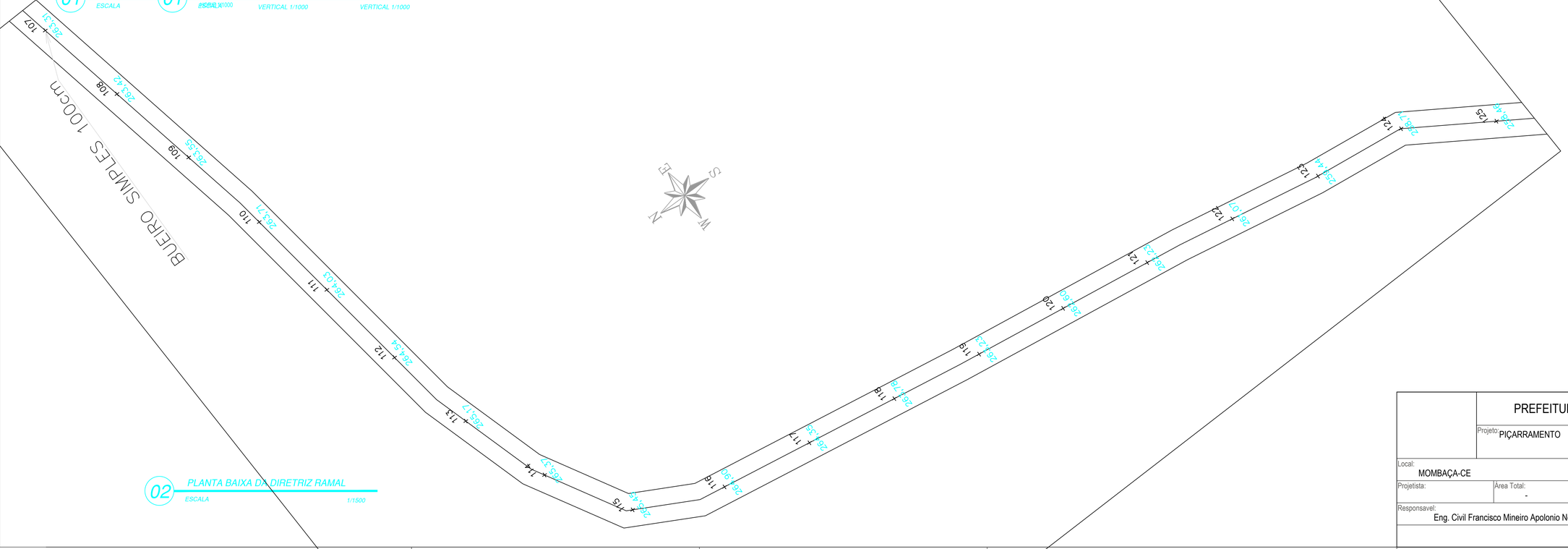
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			06/29



01 PERFIL LONGITUDINALPERFIL LONGITUDINAL

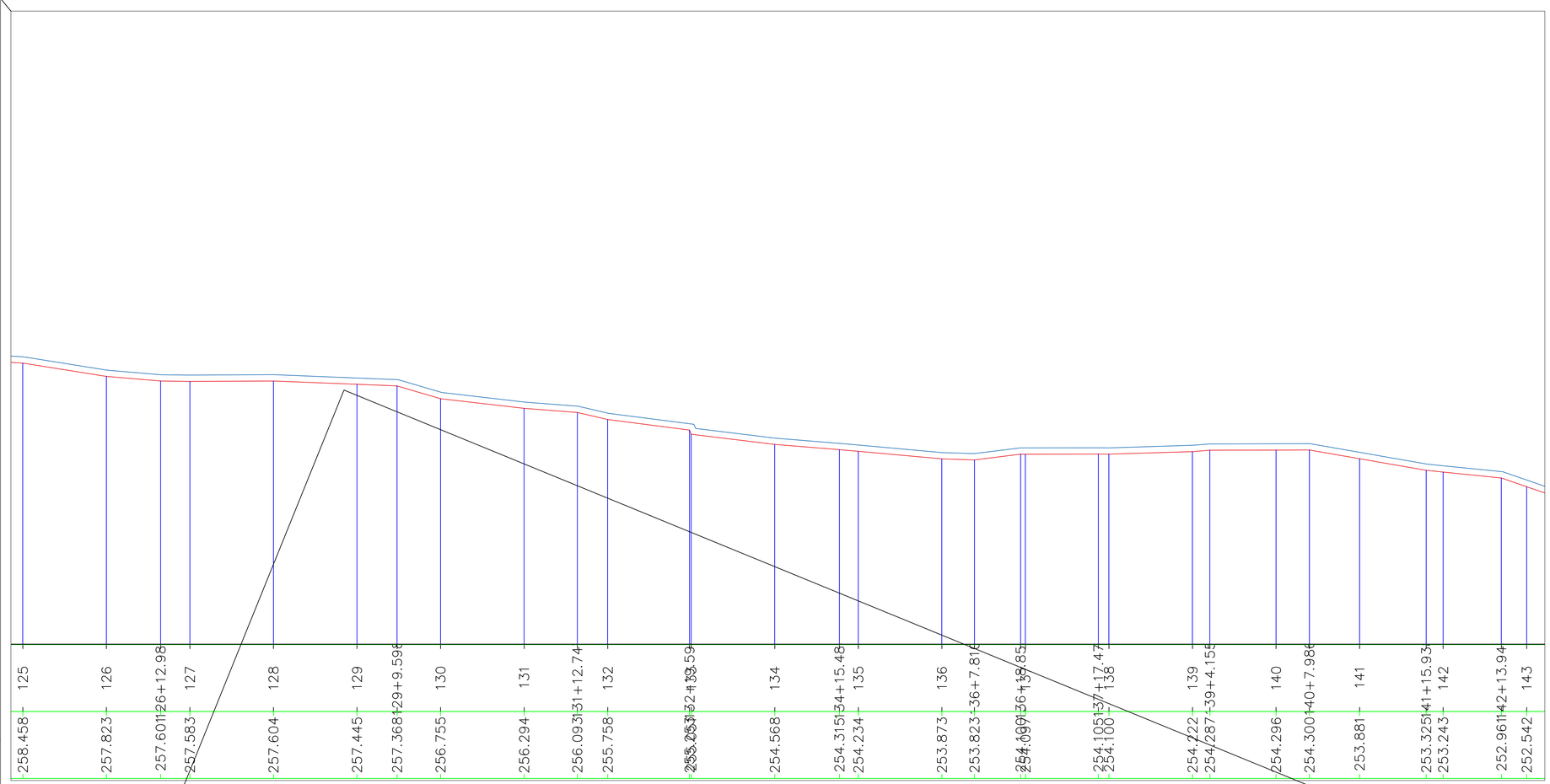
ESCALA 1/1000 VERTICAL 1/1000 ESCALA 1/1000 VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

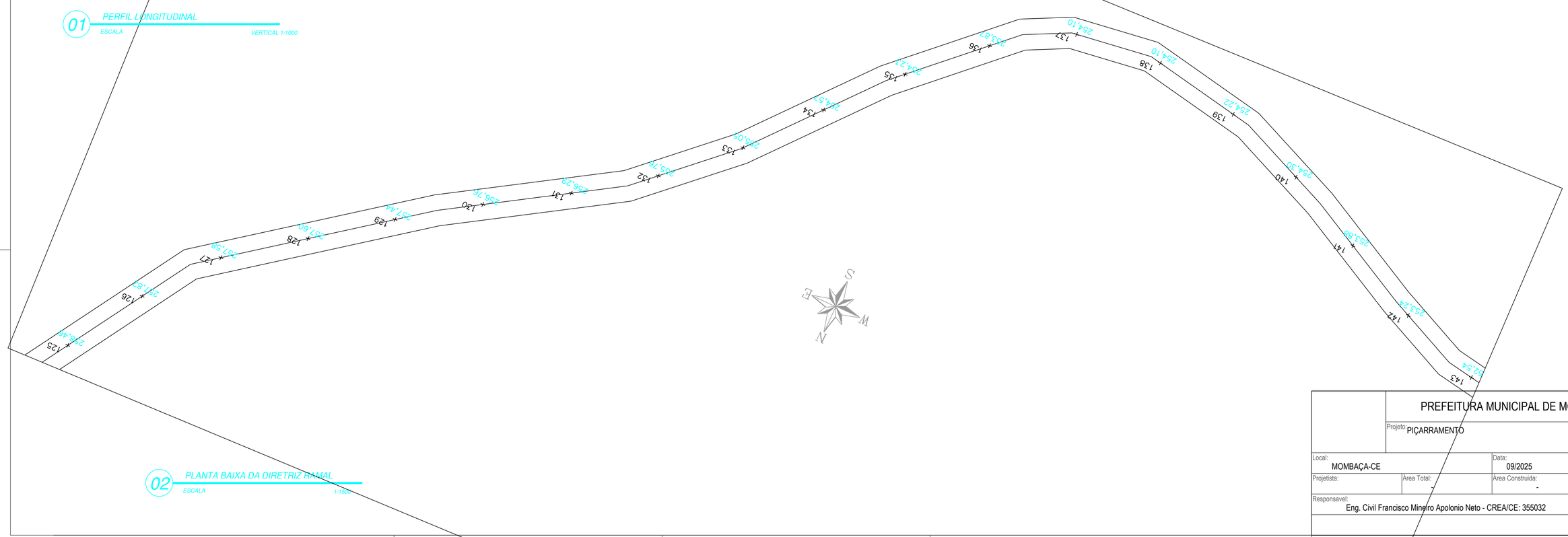
ESCALA 1/1500

PREFEITURA MUNICIPAL DE MOMBAÇA			
Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			07/29



01 PERFIL LONGITUDINAL

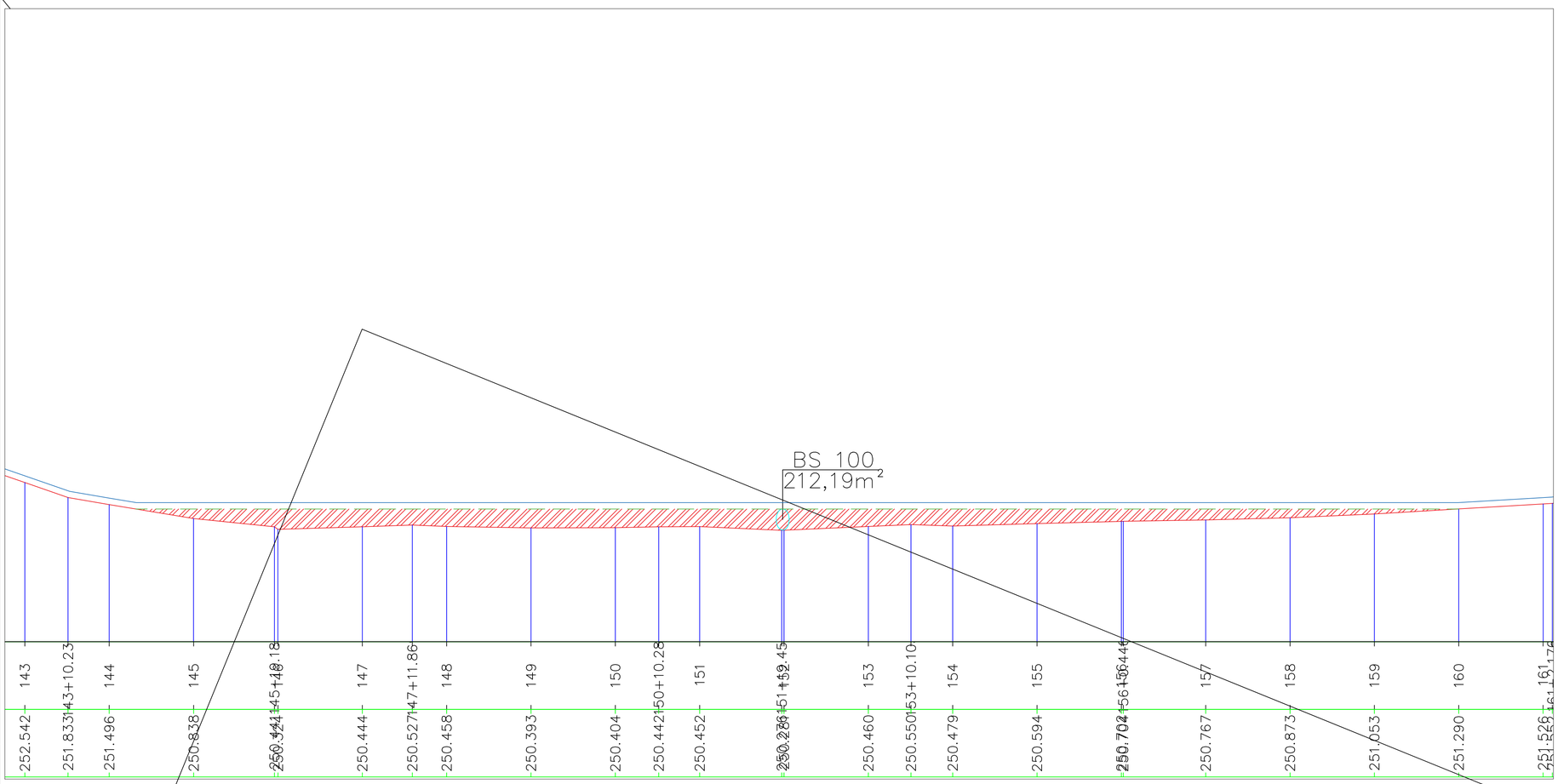
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

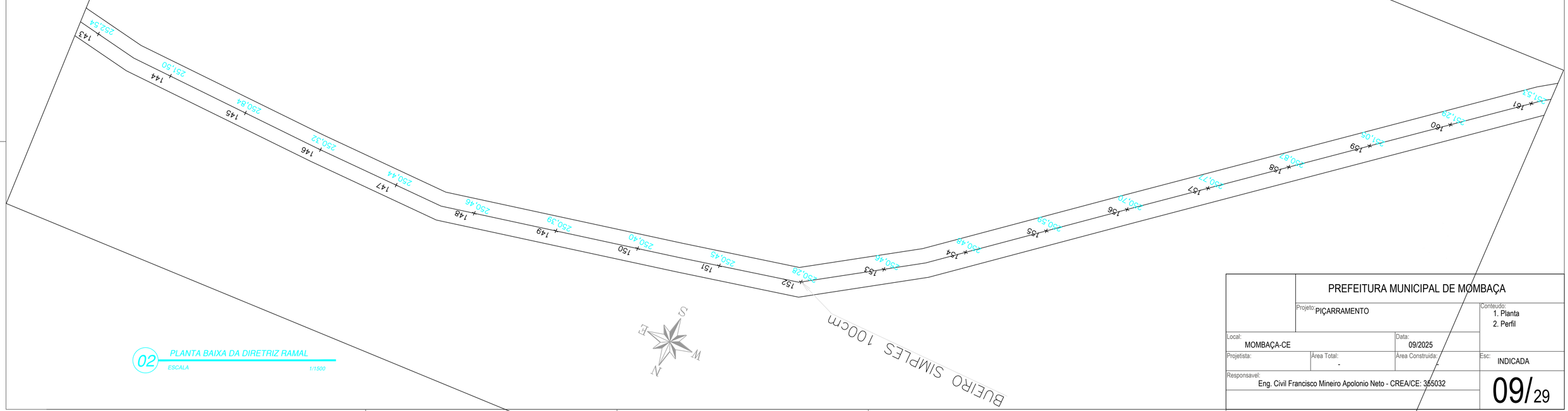
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			08/29



01 PERFIL LONGITUDINAL

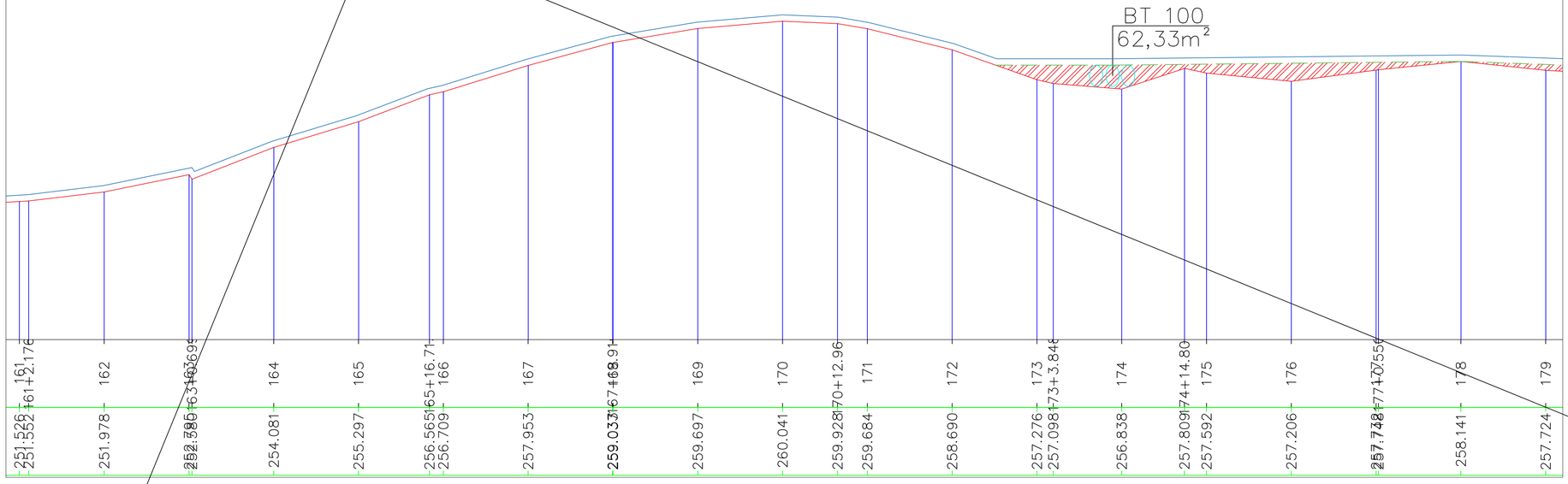
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

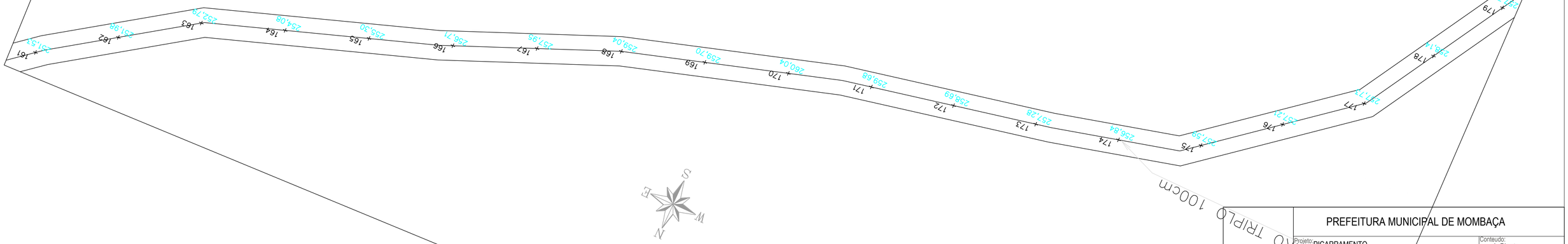
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			09/29



01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000



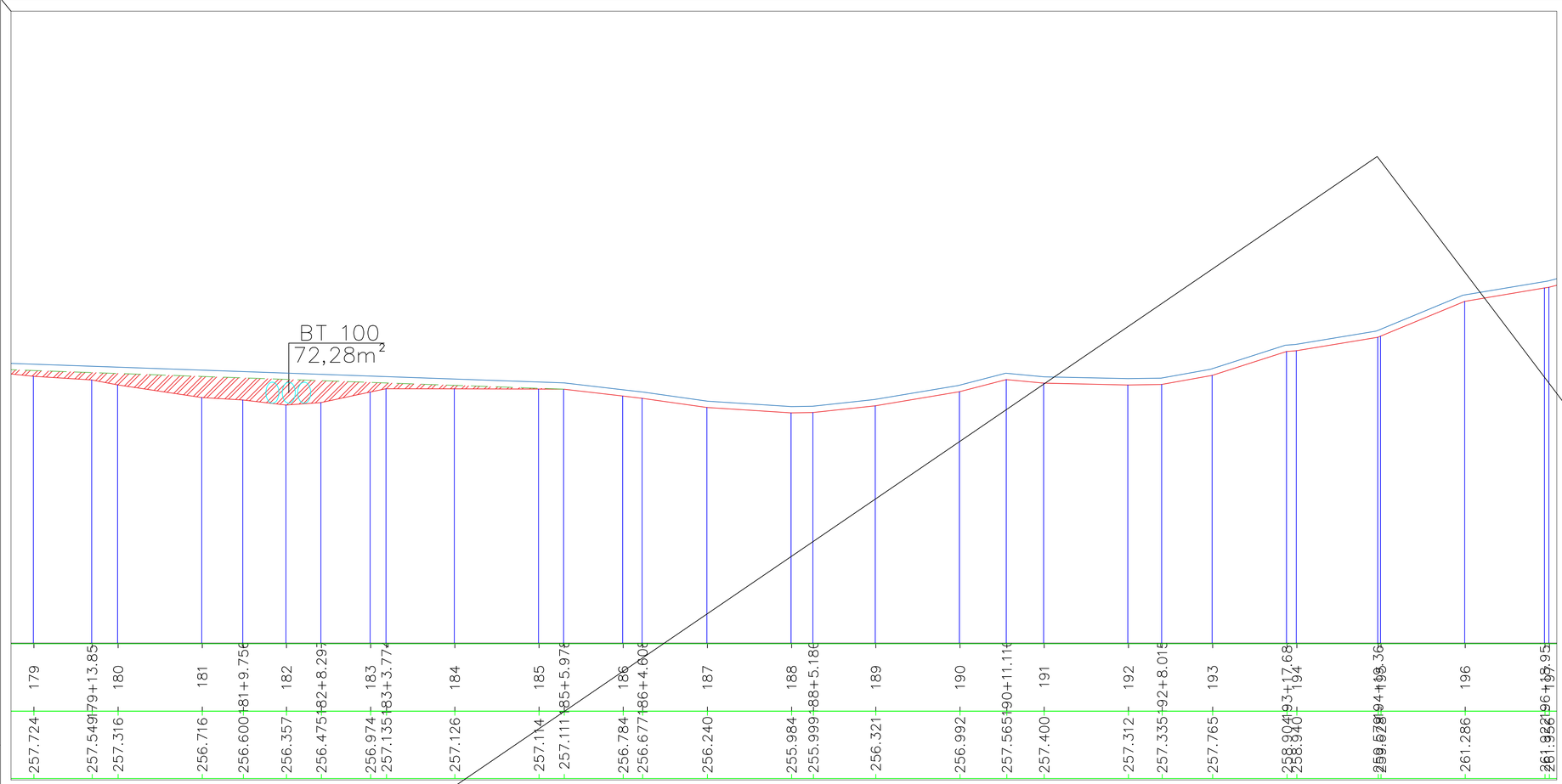
02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

BUEIRO TRIPLO 100cm

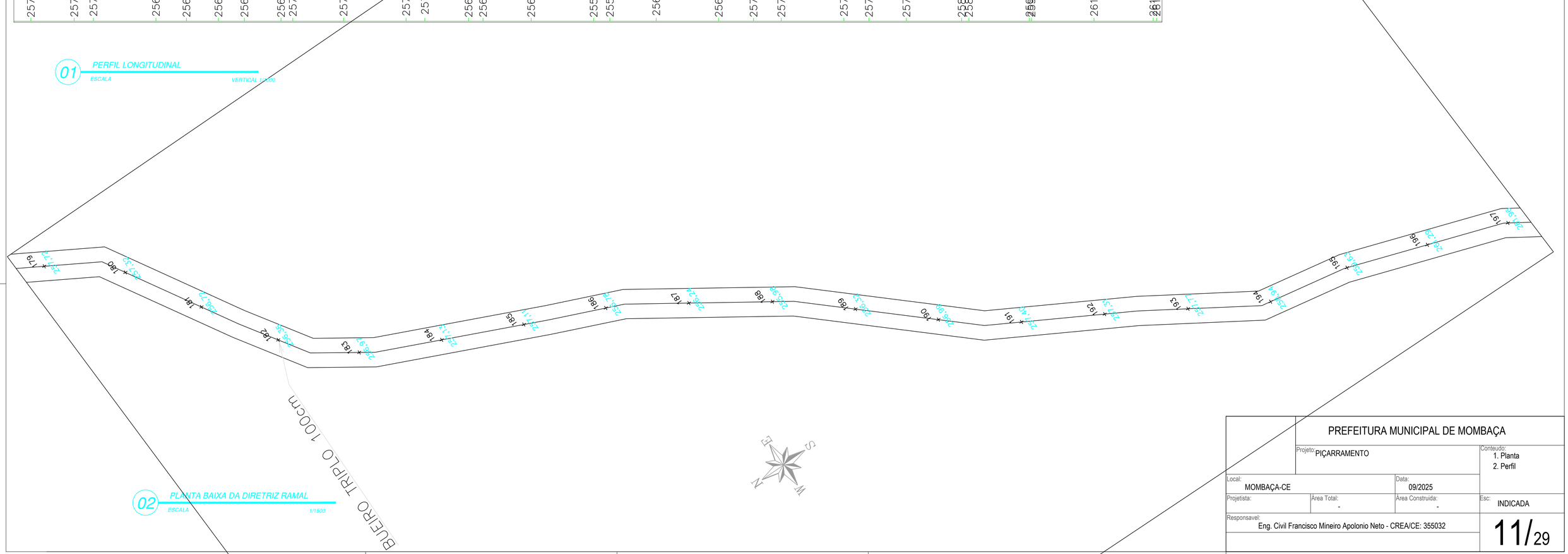
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE	Data: 09/2025	
Projetista:	Área Total: -	Área Construida: - Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032		10/29



01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1500

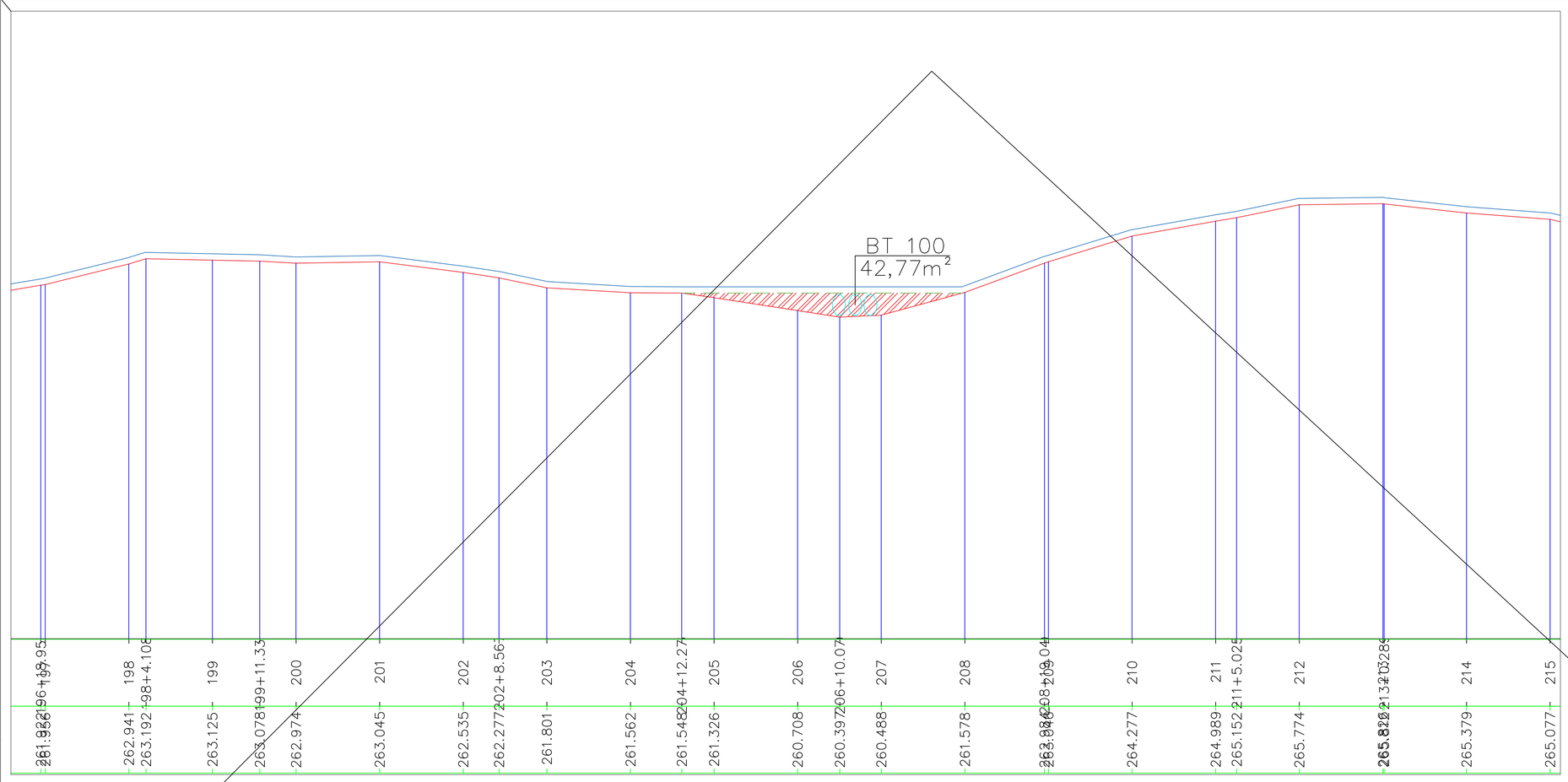


02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

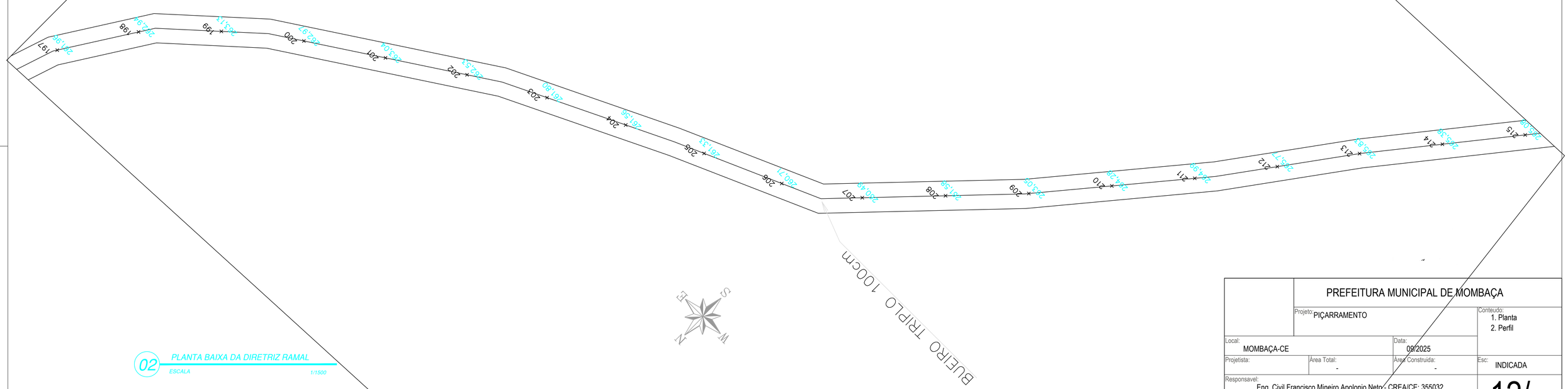
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			11/29



01 PERFIL LONGITUDINAL

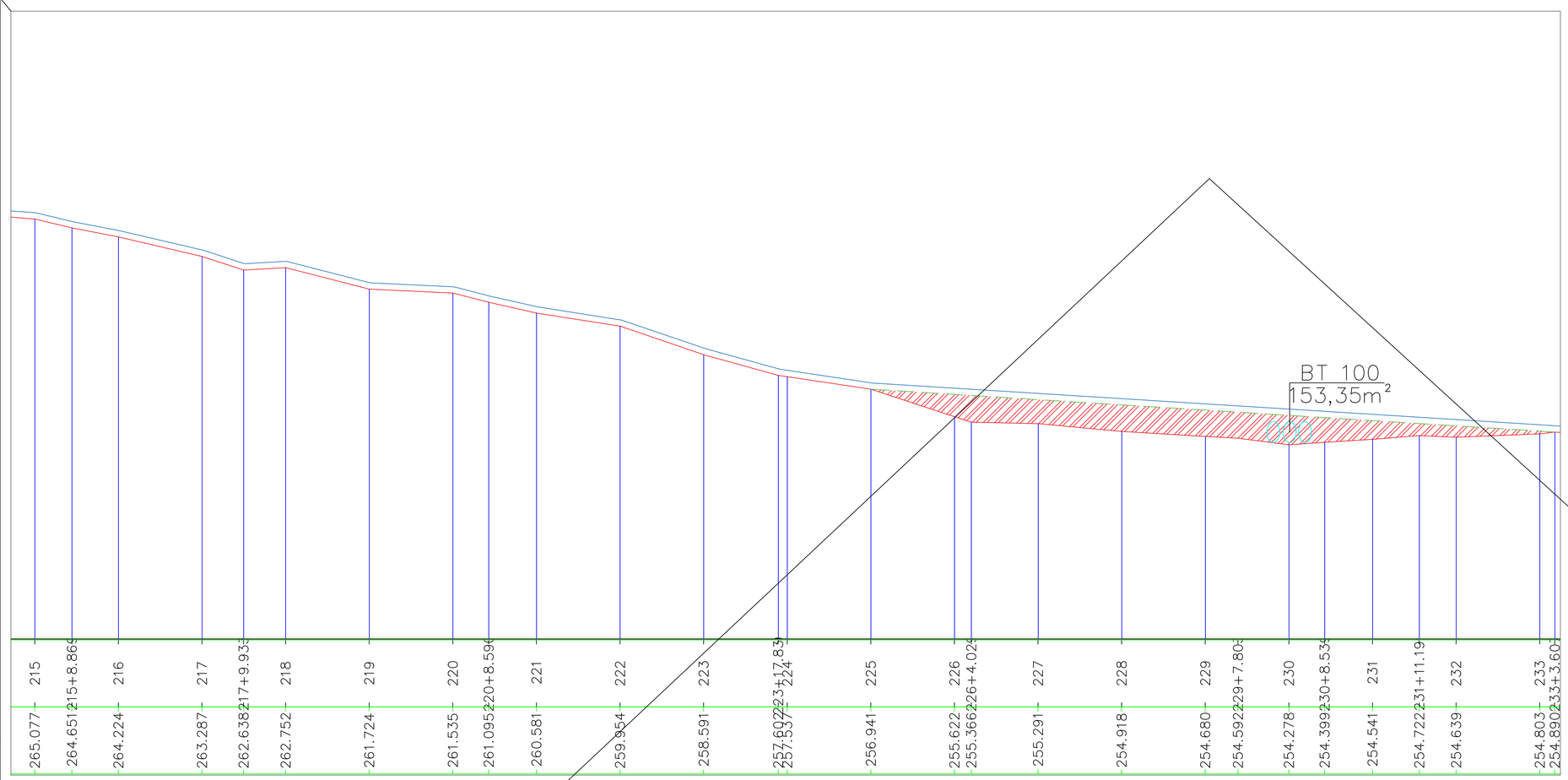
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

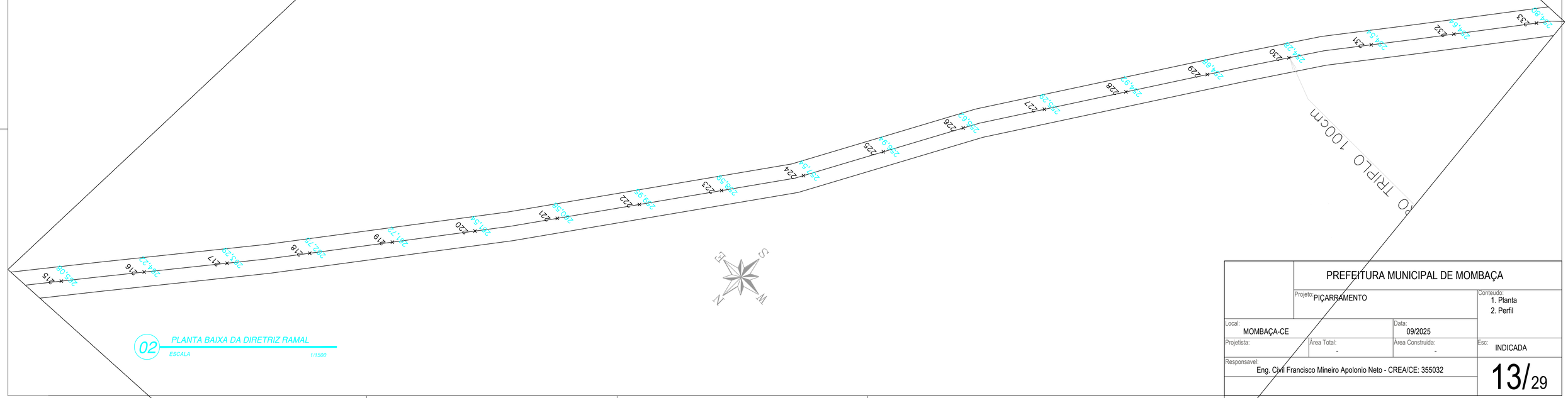
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			12/29



01 *PERFIL LONGITUDINAL*

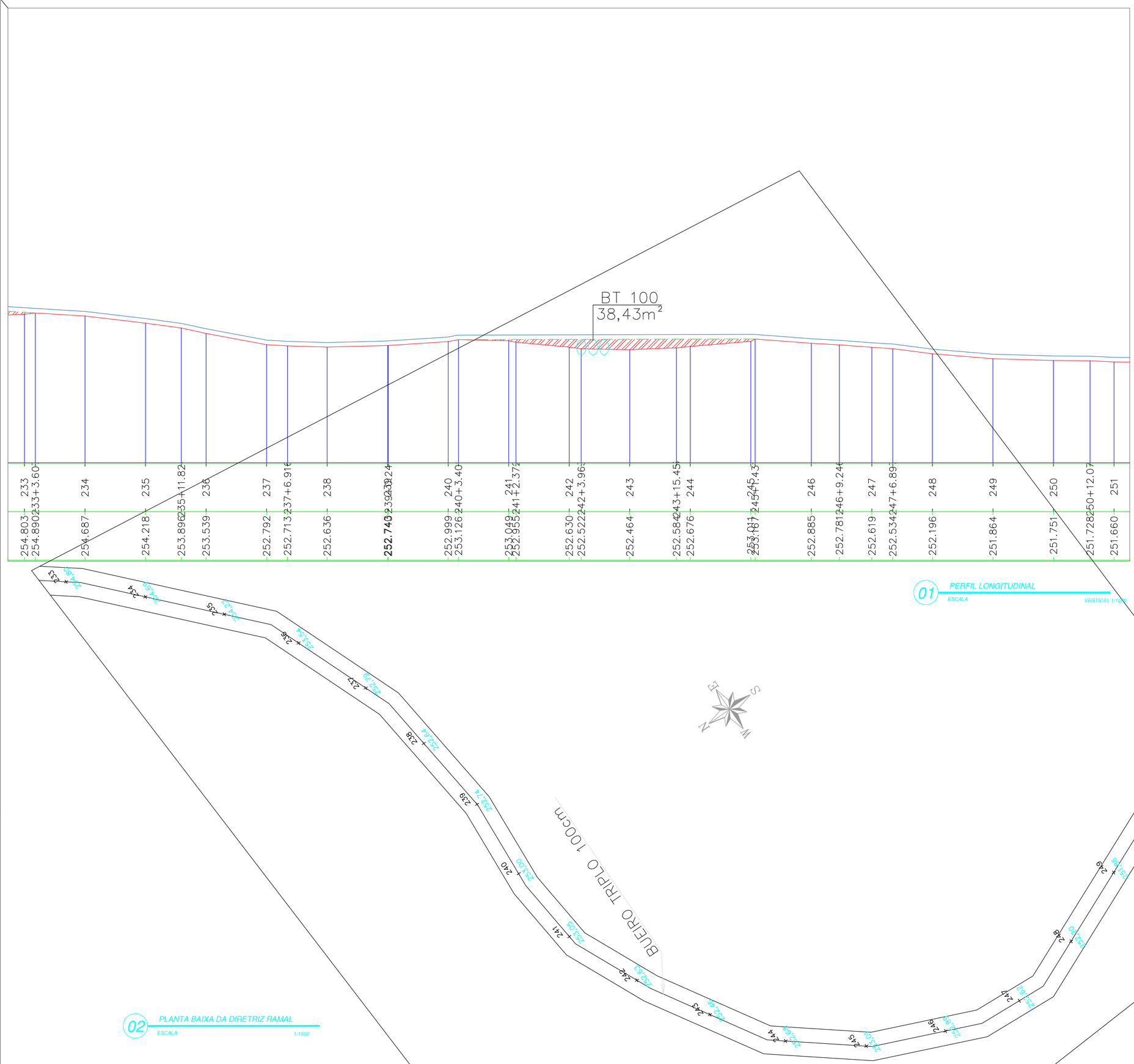
ESCALA *VERTICAL 1/1000*



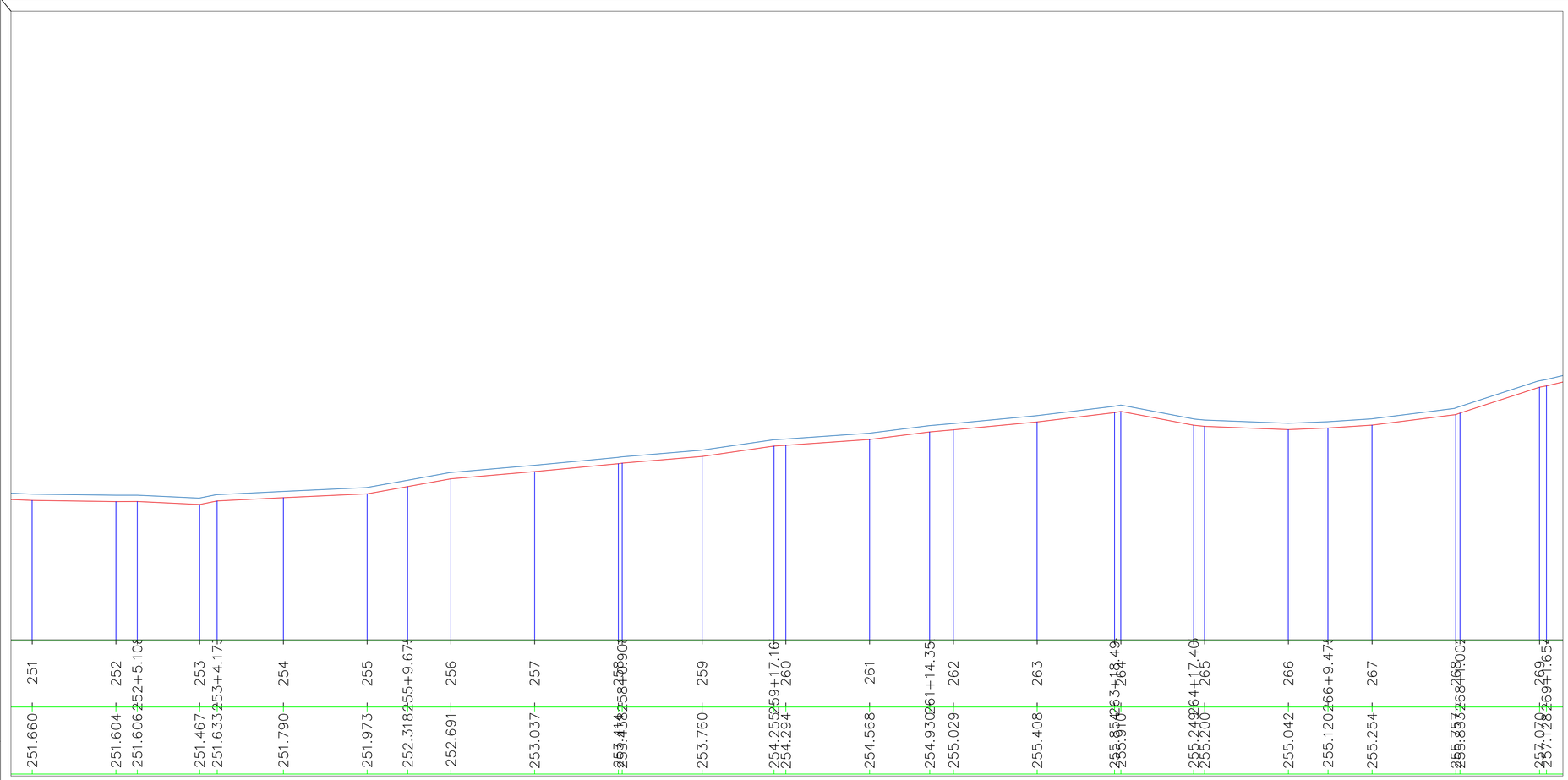
02 *PLANTA BAIXA DA DIRETRIZ RAMAL*

ESCALA *1/1500*

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			13/29

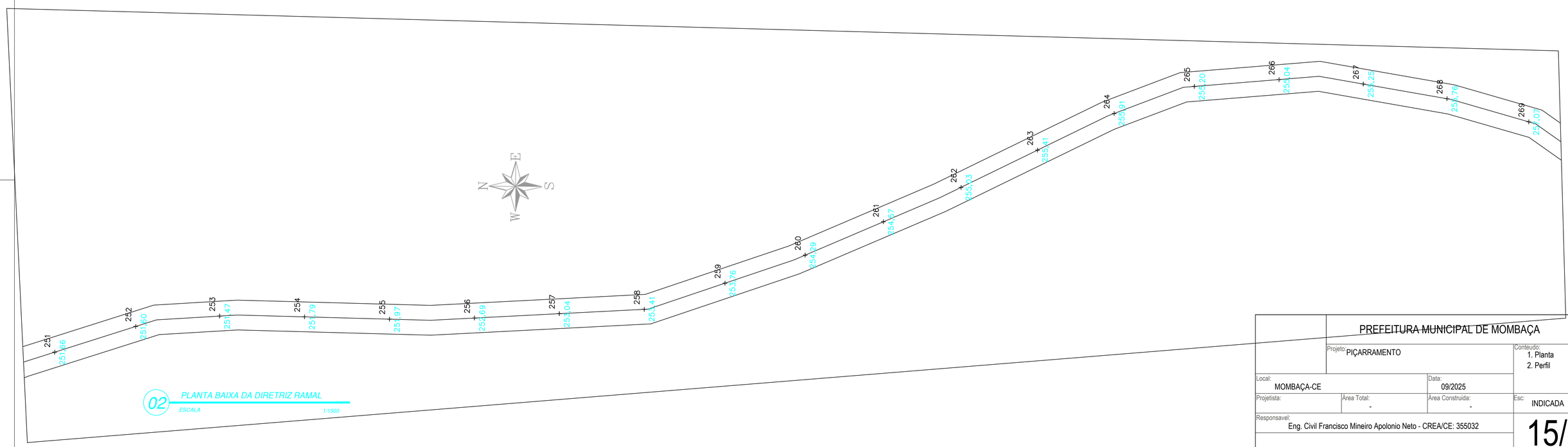


PREFEITURA MUNICIPAL DE MOMBAÇA			
Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			14/29



01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000

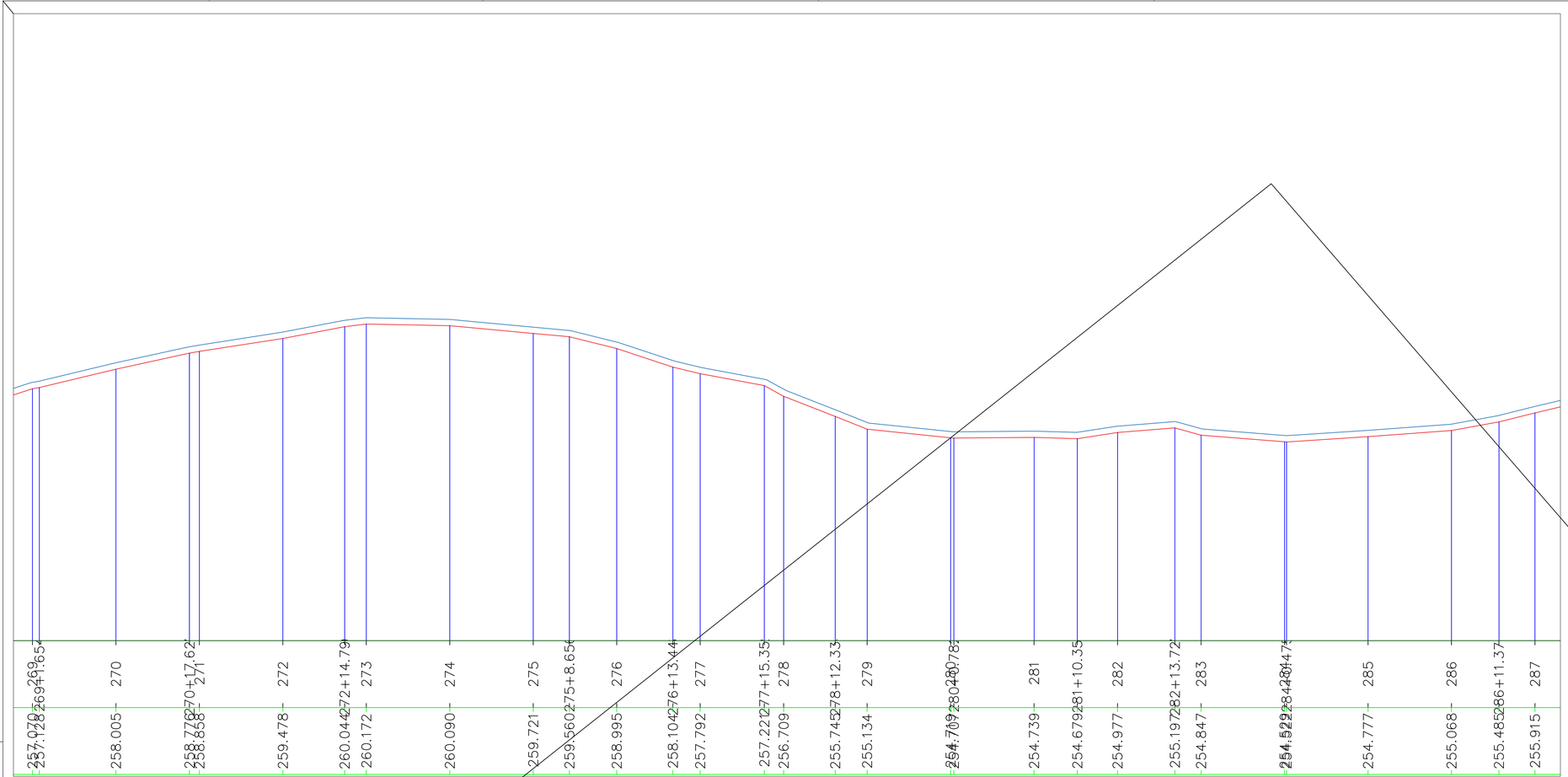


02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

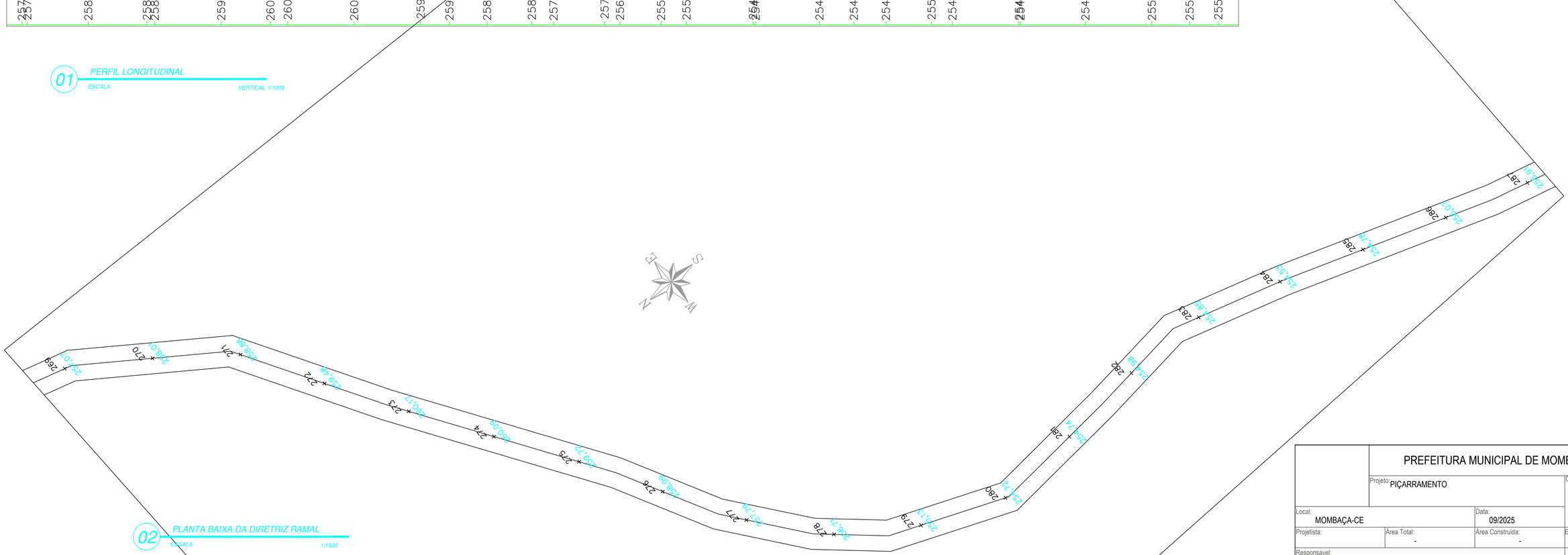
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			15/29



01 PERFIL LONGITUDINAL

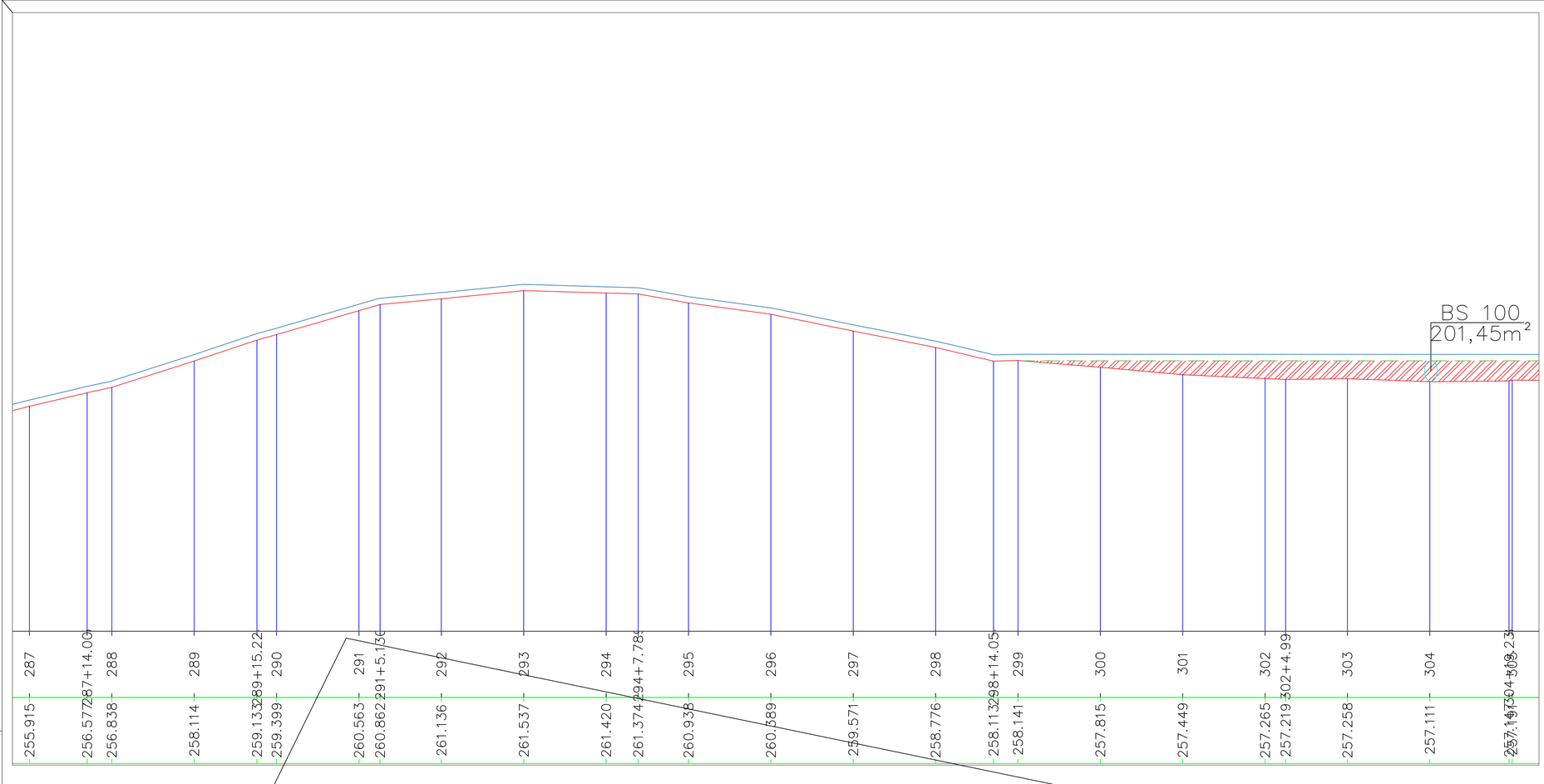
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

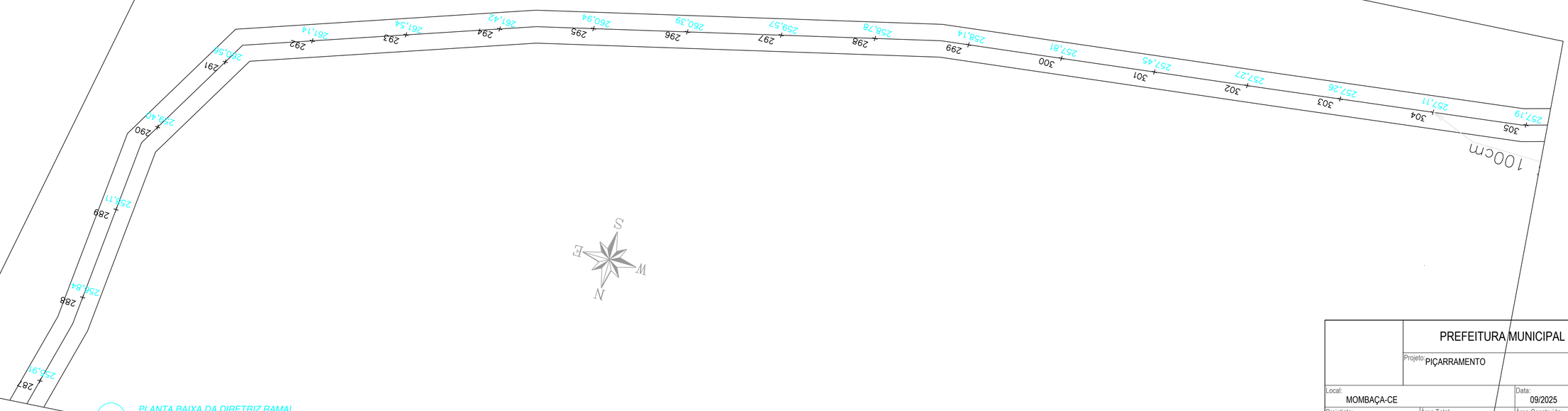
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			16/29



01 PERFIL LONGITUDINAL

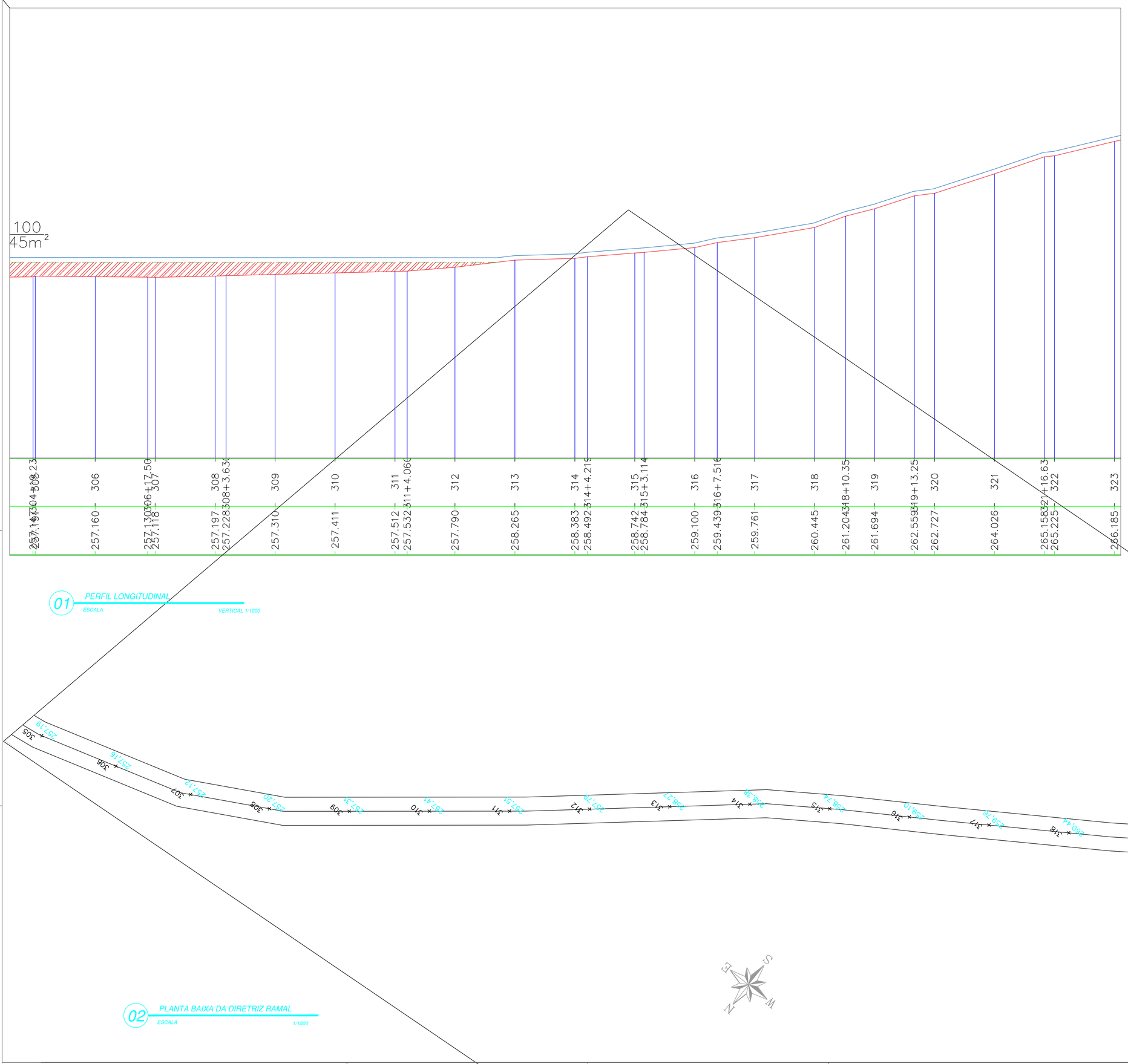
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			17/29



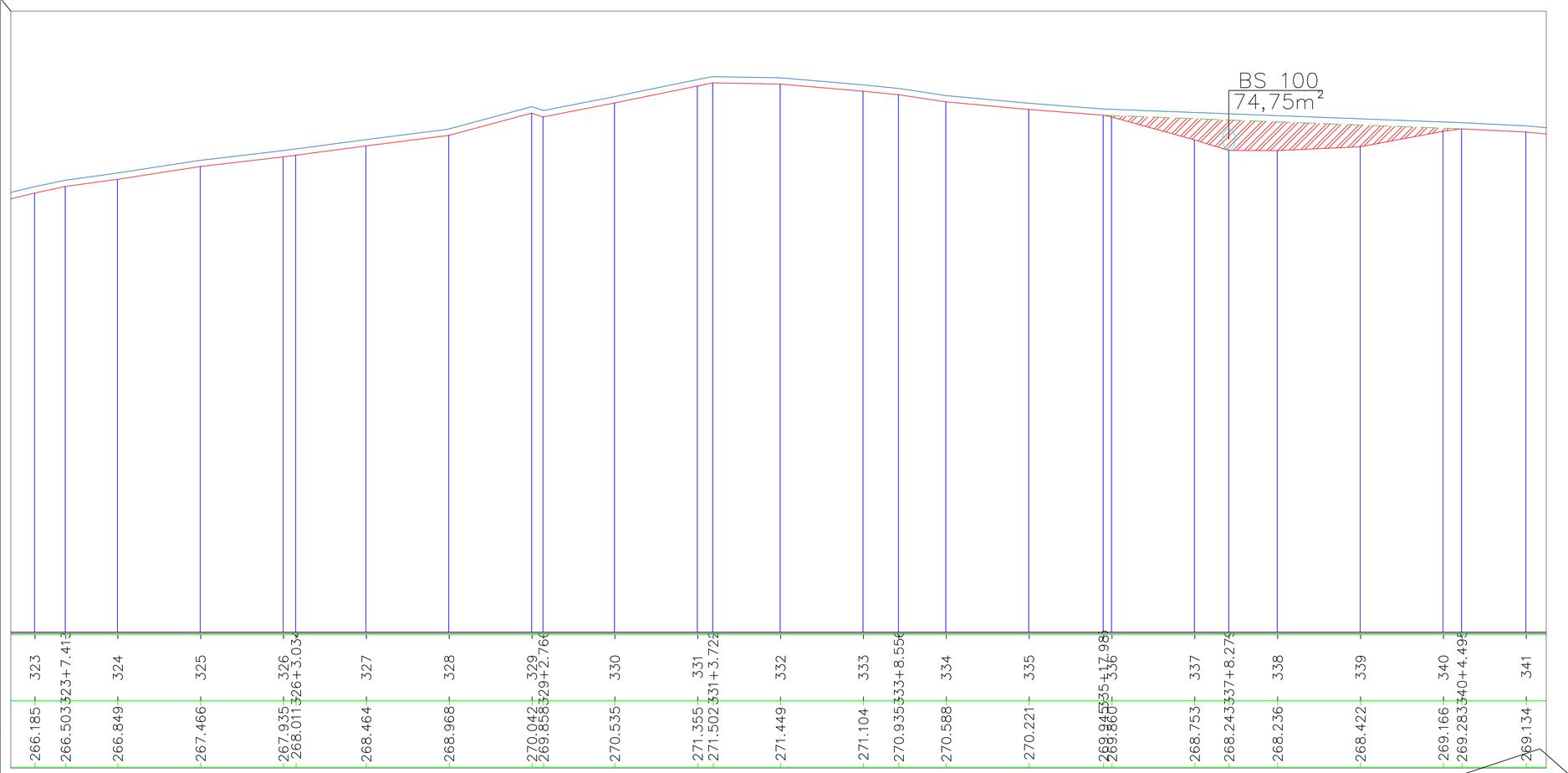
01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000

02 PLANTA BAIXA DA DIRETRIZ RAMAL

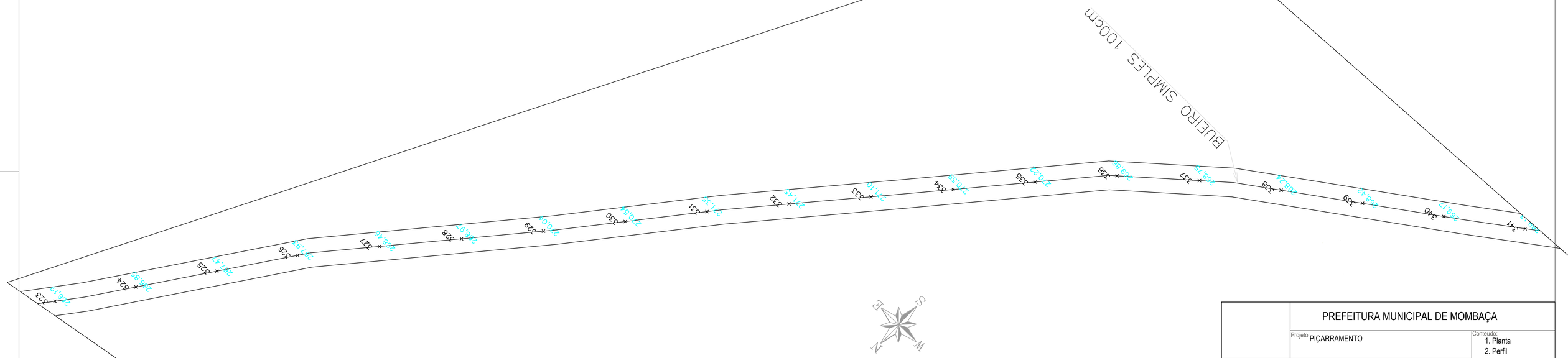
ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA	
	Projeto: PIÇARRAMENTO	Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE	Data: 09/2025	
Projetista:	Area Total: - / Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032		18/29



01 PERFIL LONGITUDINAL

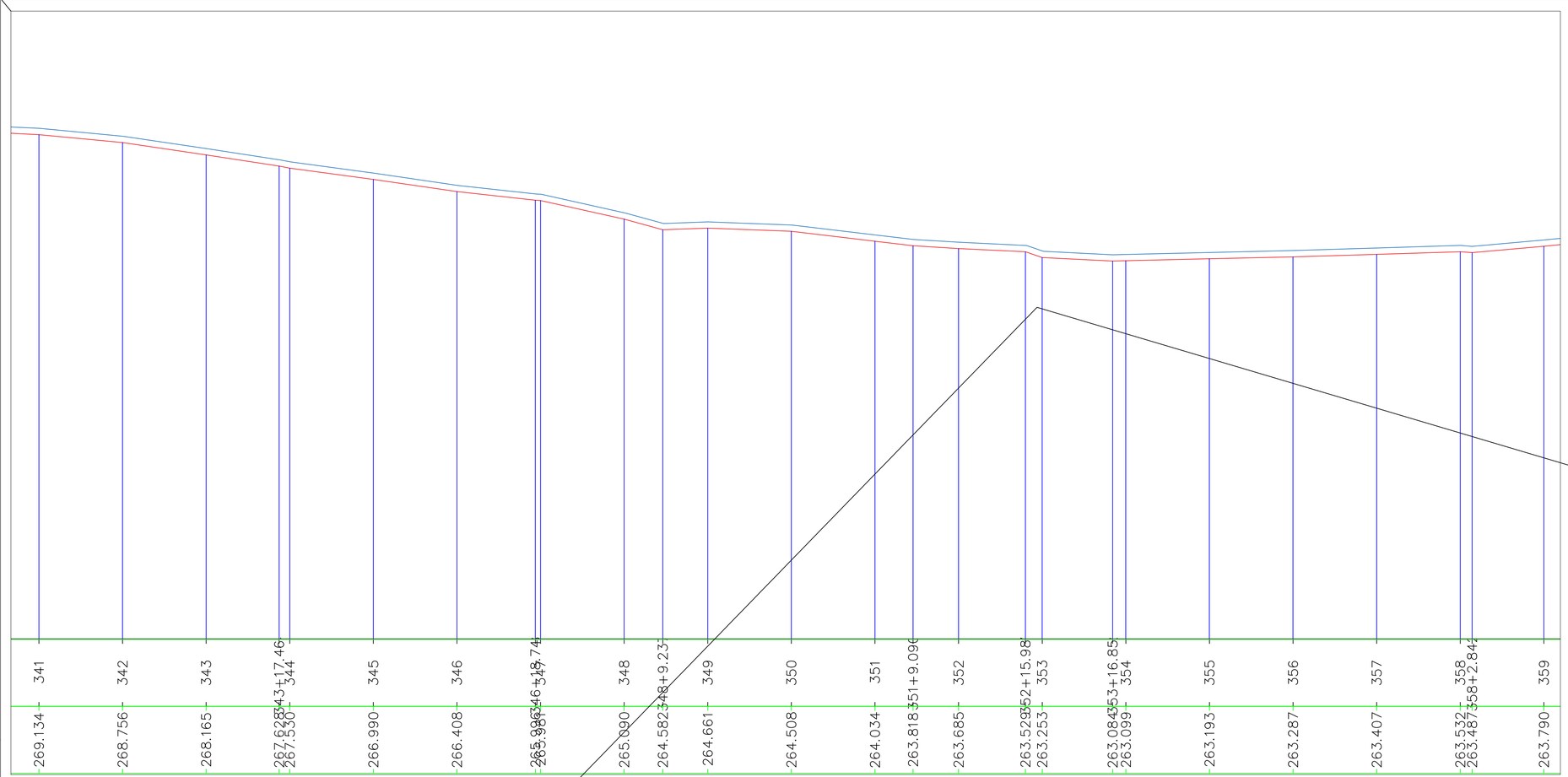
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

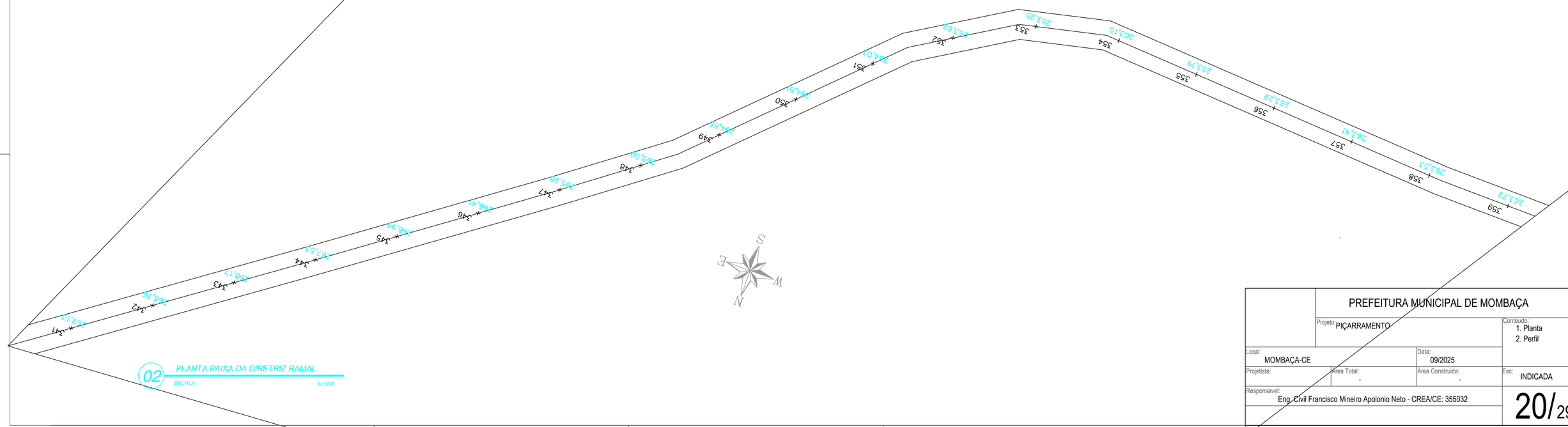
ESCALA 1/1500

PREFEITURA MUNICIPAL DE MOMBAÇA			
Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			19/29



01 PERFIL LONGITUDINAL

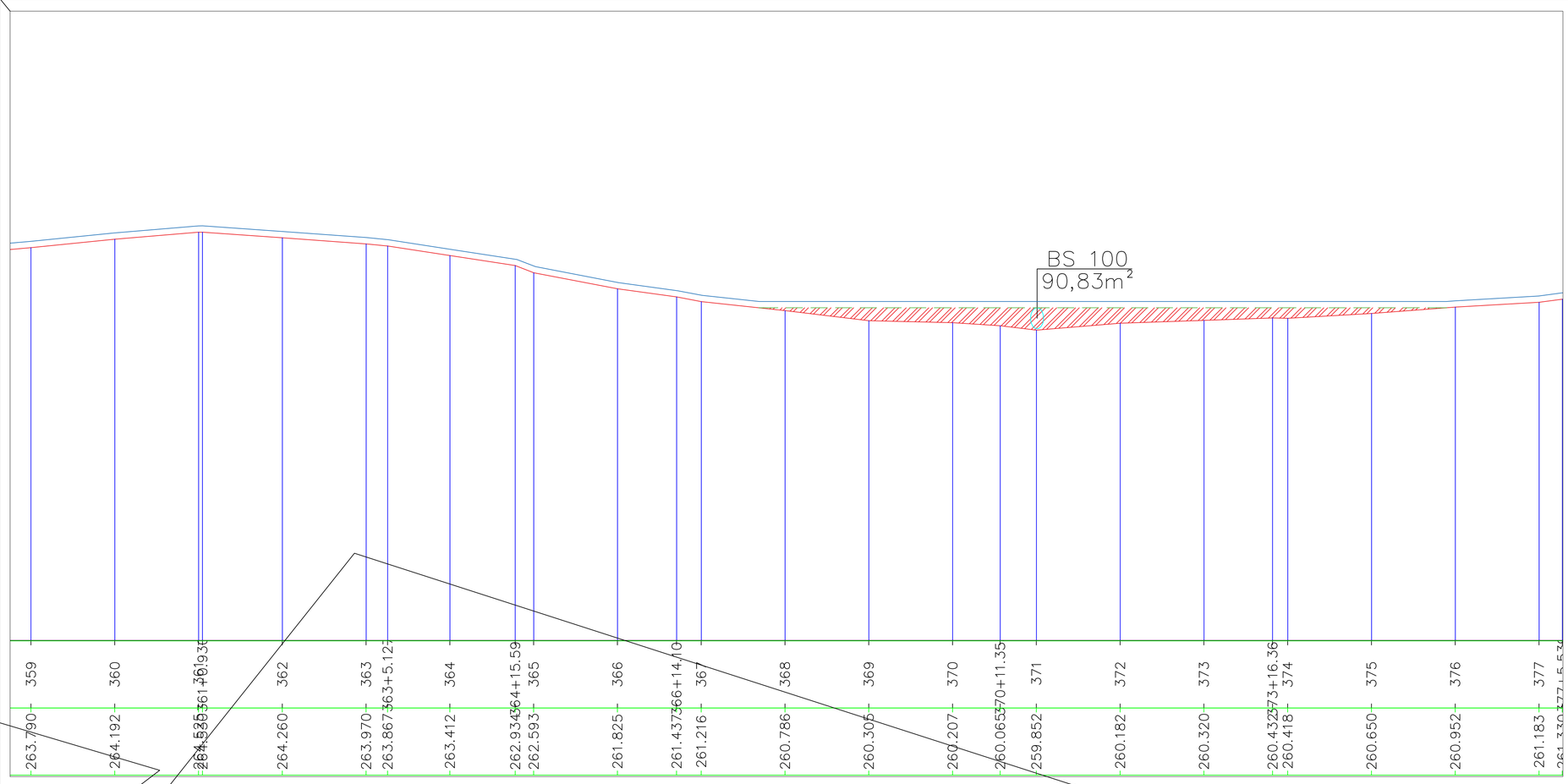
ESCALA VERTICAL 1/1000



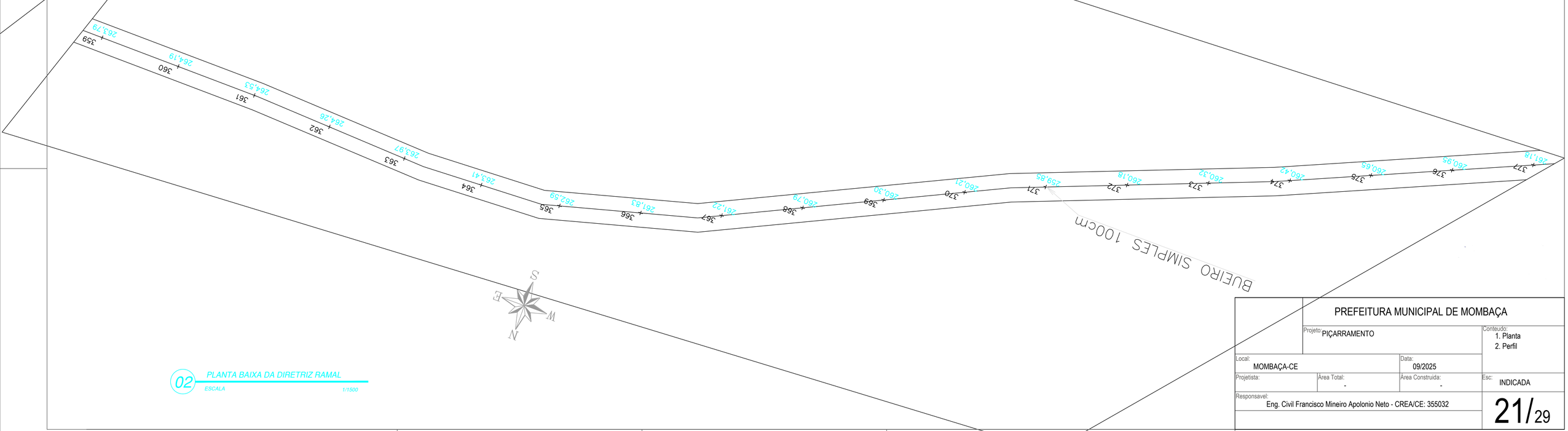
02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

	PREFEITURA MUNICIPAL DE MOMBAÇA		
	Projeto: PIÇARRAMENTO		Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			20/29



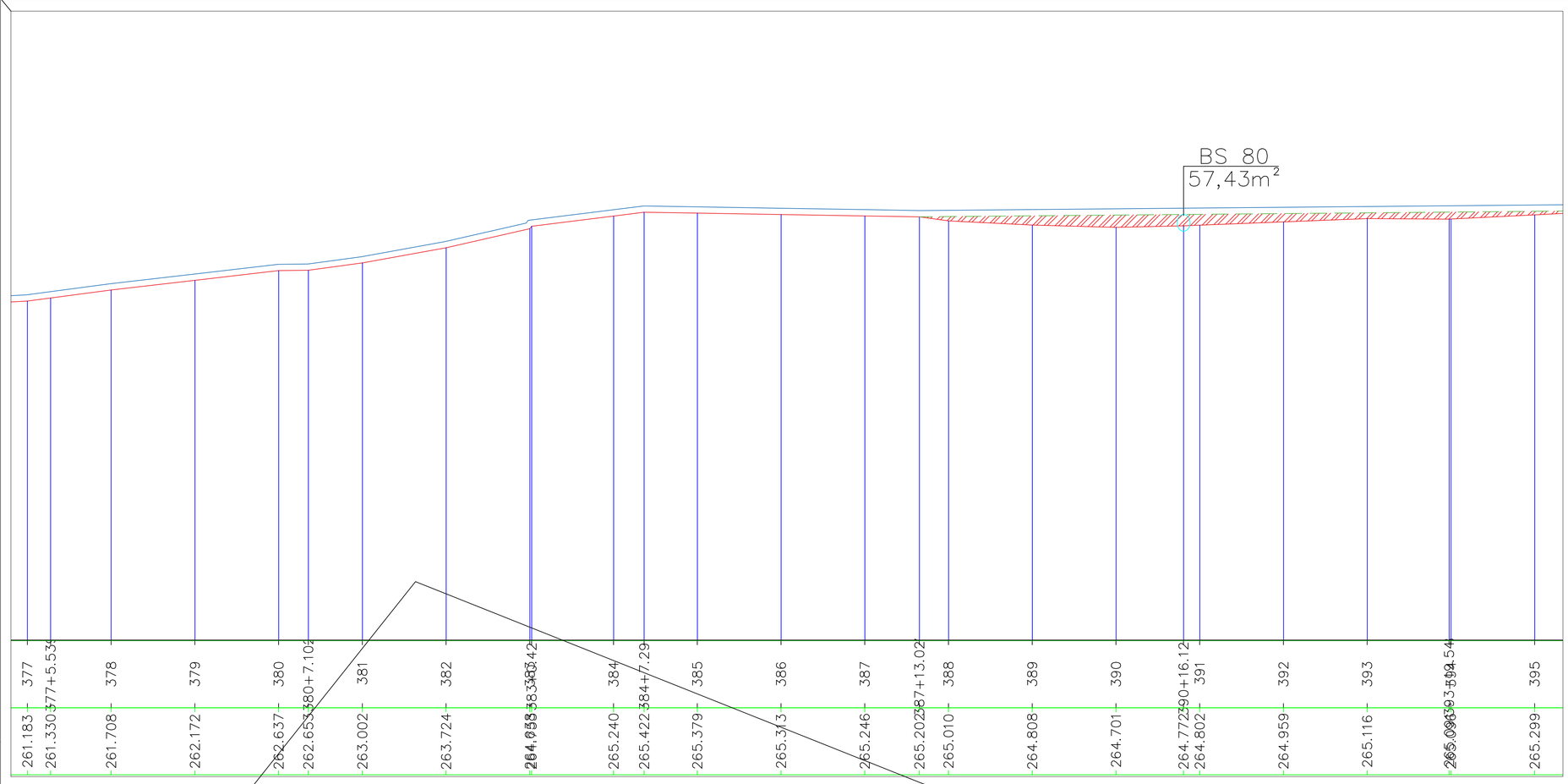
01 PERFIL LONGITUDINAL
ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL
ESCALA 1/1500

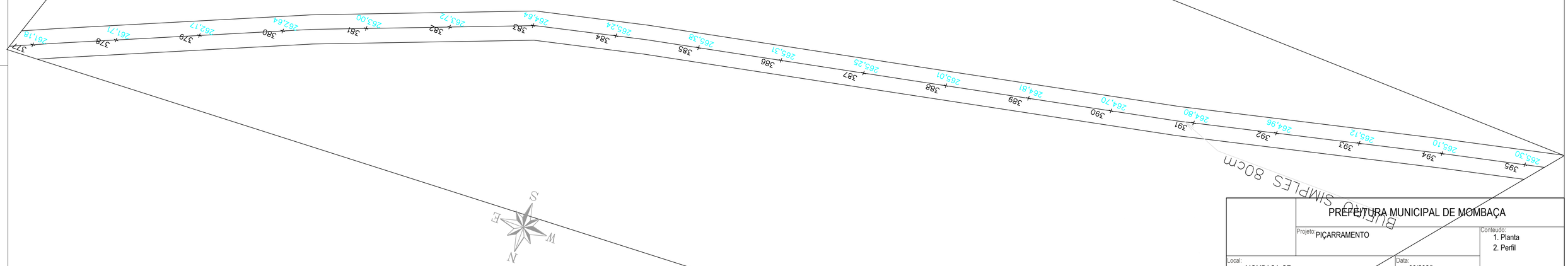
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			21/29



01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO

Conteudo: 1. Planta 2. Perfil

Local: MOMBAÇA-CE

Data: 09/2025

Projetista:

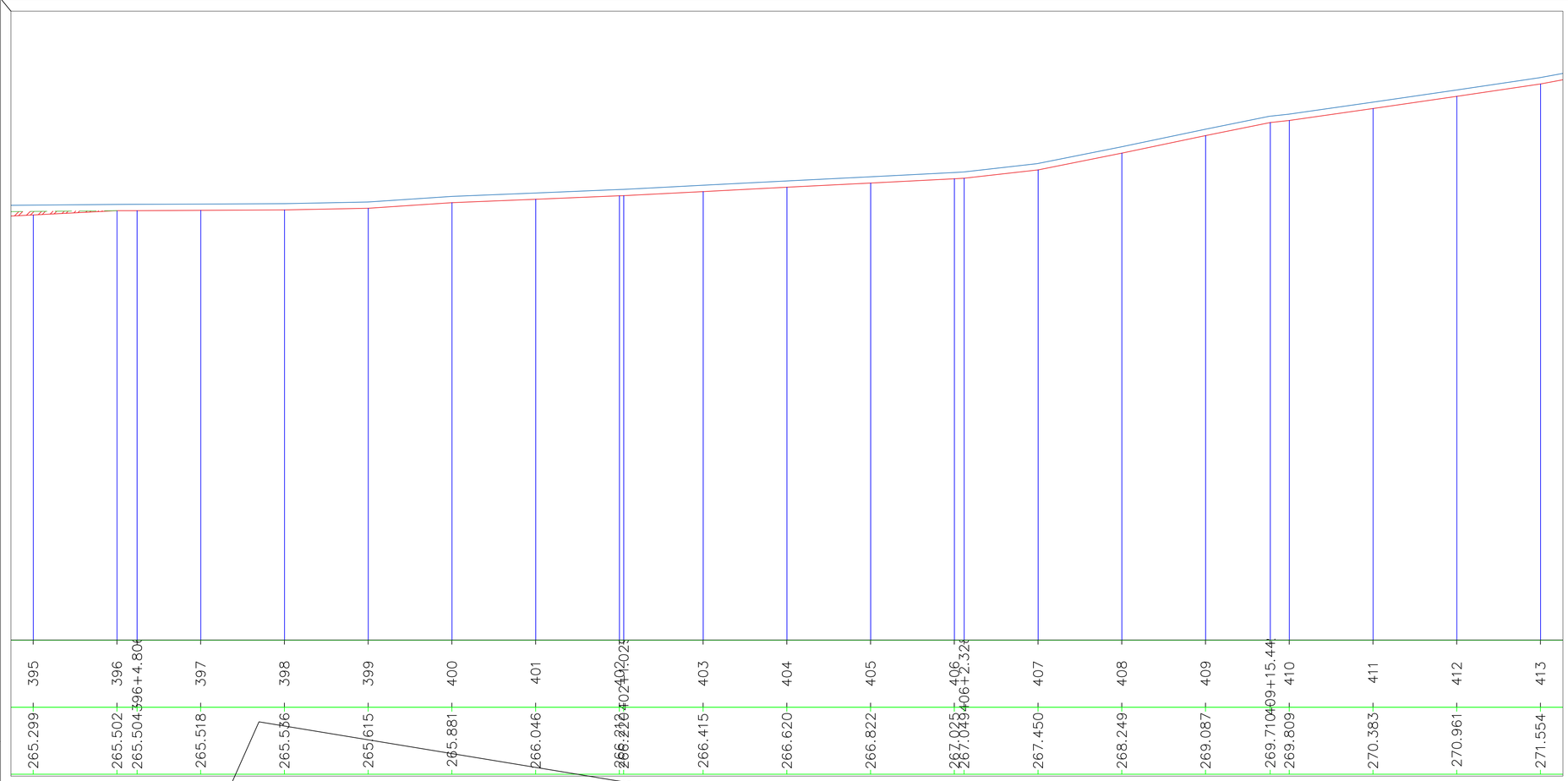
Área Total: -

Área Construida: -

Esc: INDICADA

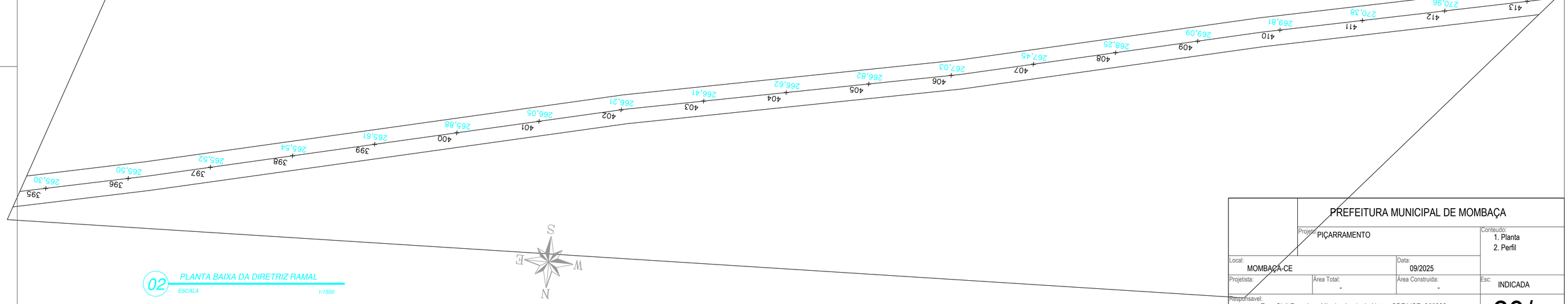
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032

22/29



01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000



02 PLANTA BAIXA DA DIRETRIZ RAMAL

ESCALA 1/1500

PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO

Conteudo: 1. Planta 2. Perfil

Local: MOMBAÇA-CE

Data: 09/2025

Projetista:

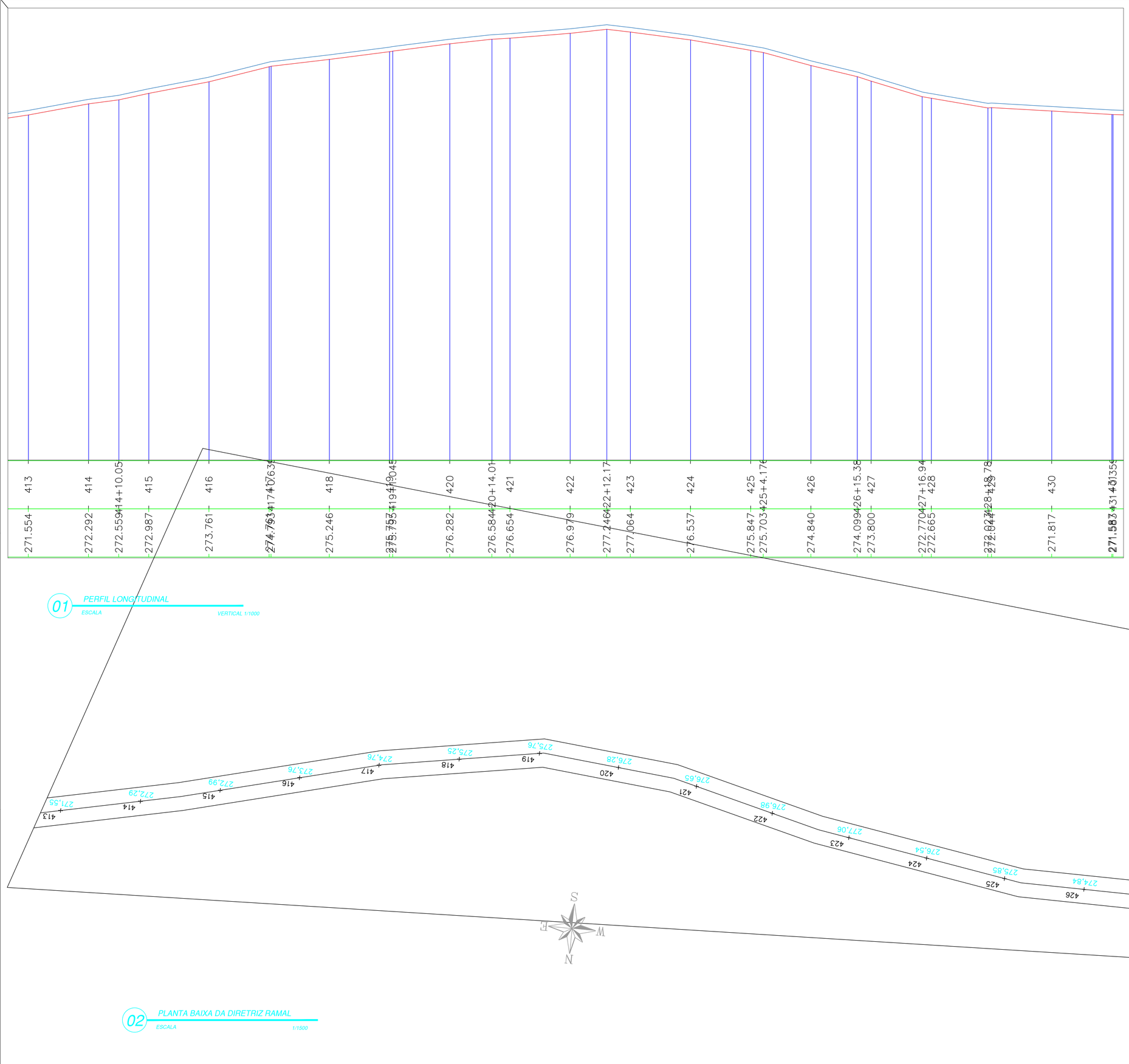
Área Total: -

Area Construida: -

Esc: INDICADA

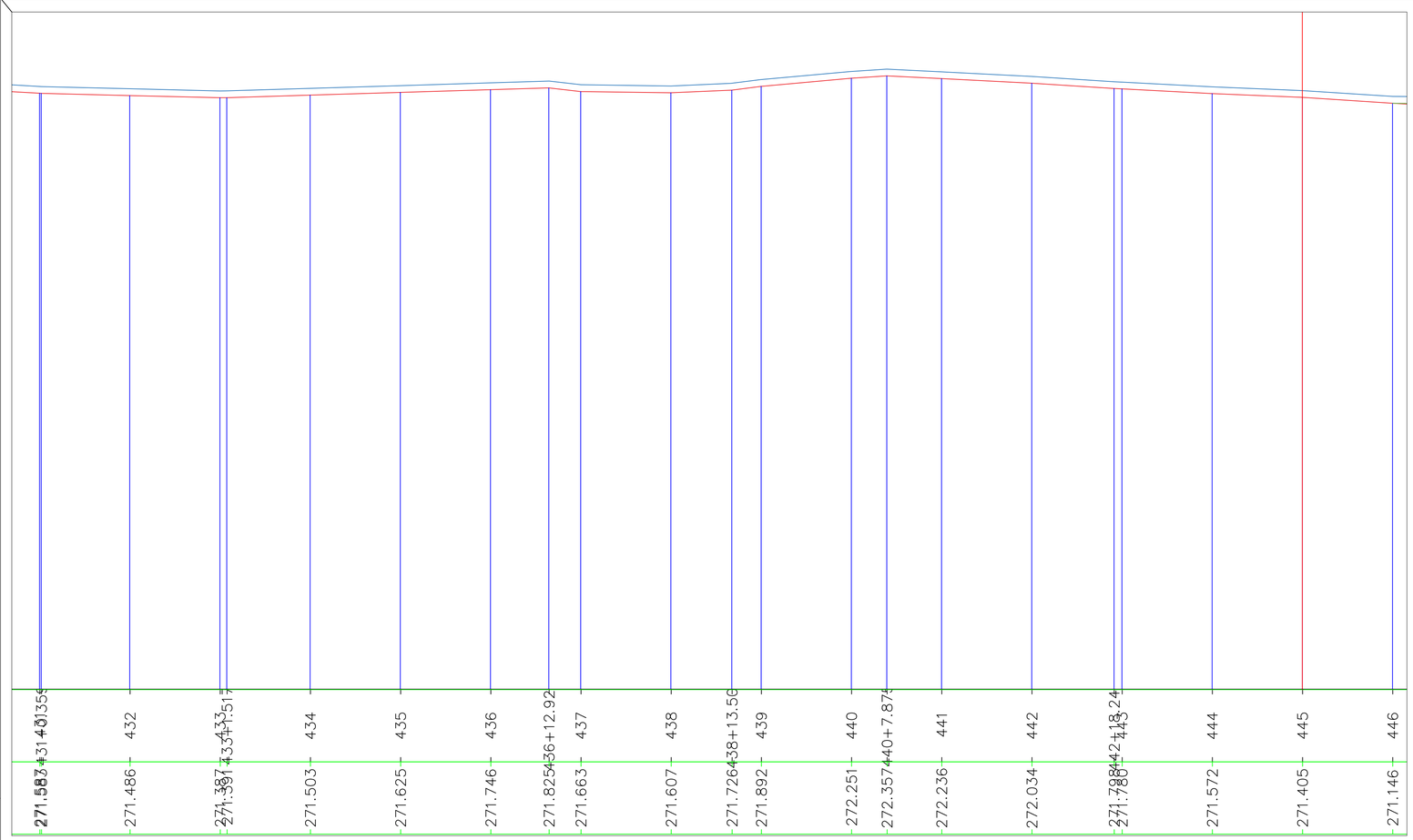
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032

23/29



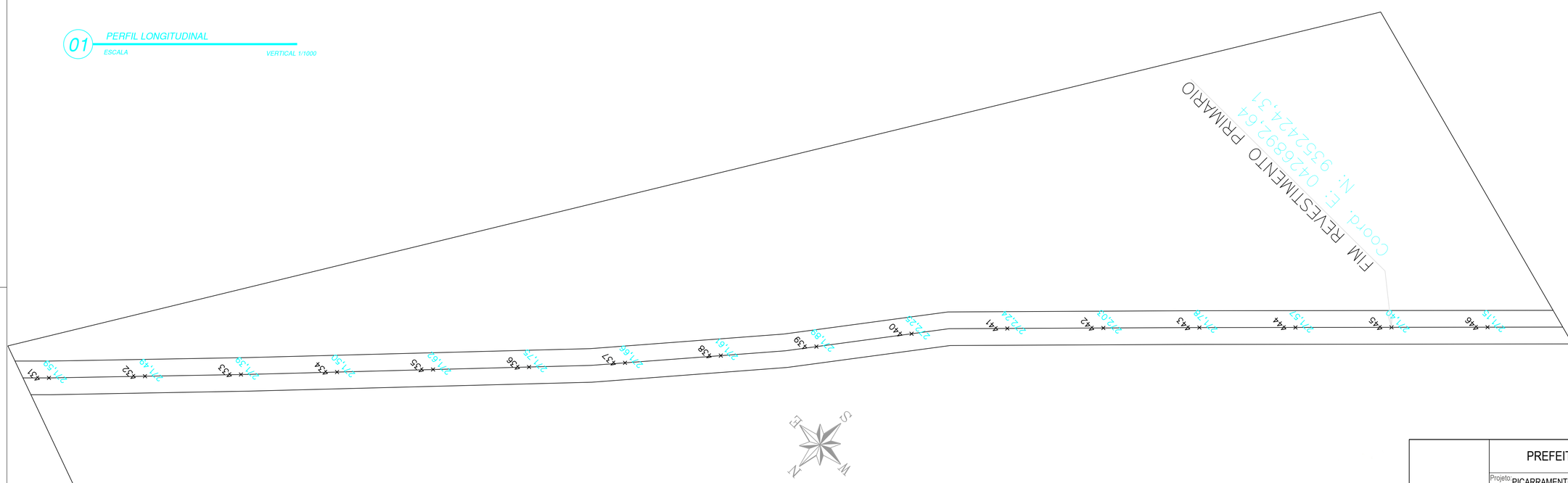
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Planta 2. Perfil
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			24/29

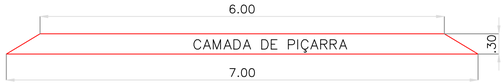


01 PERFIL LONGITUDINAL

ESCALA VERTICAL 1/1000



E74

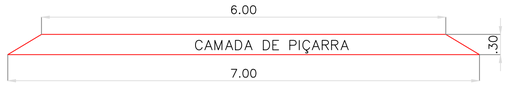


E76

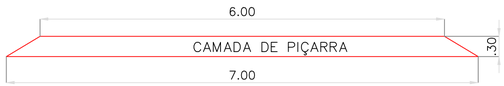
E78

E80

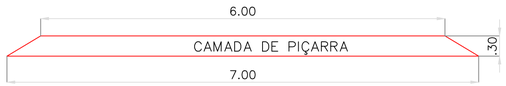
E81+8,53



E101



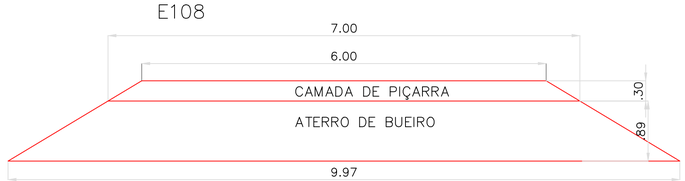
E102



E106

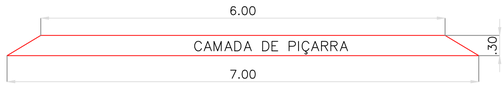
E102

E108

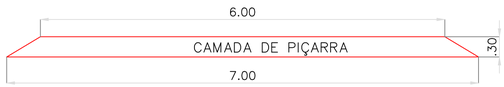


E110

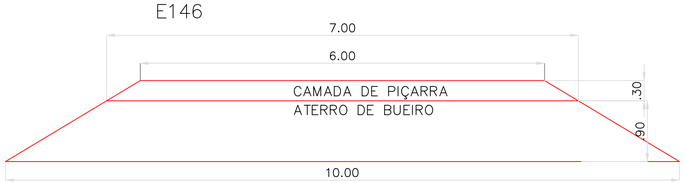
E111+11,00



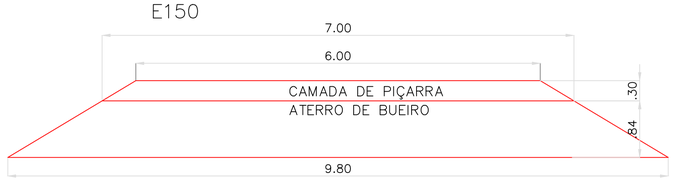
E144+6,00



E146

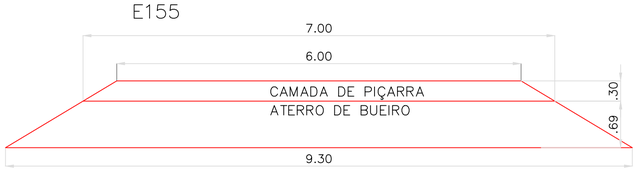


E150

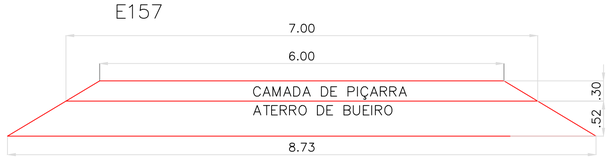


E152

E155



E157



01 SEÇÃO TRANSVERSAL

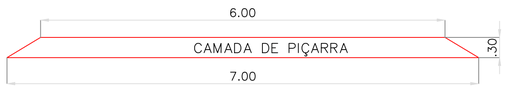
ESCALA VERTICAL 1/1000

PREFEITURA MUNICIPAL DE MOMBAÇA

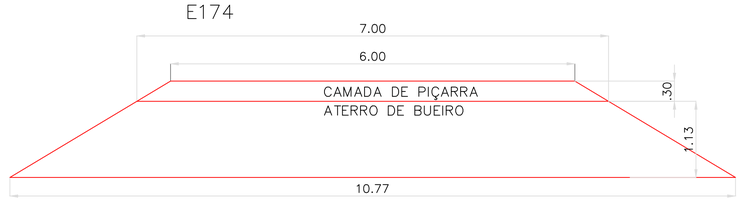
Projeto: PIÇARRAMENTO			Conteudo: 1. Seção Transversal
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			26/29

E160

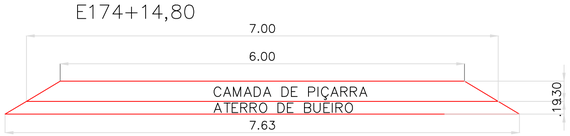
E172+10,25



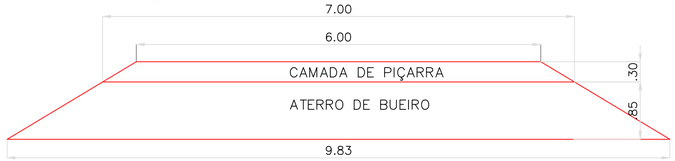
E174



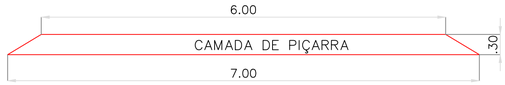
E174+14,80



E176

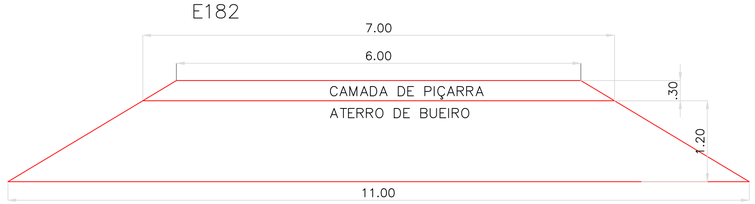


E178

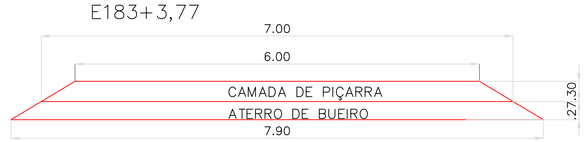


E179+13,80

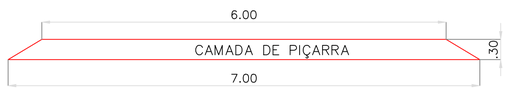
E182



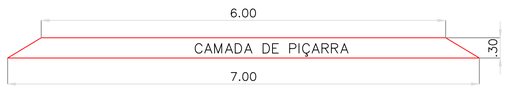
E183+3,77



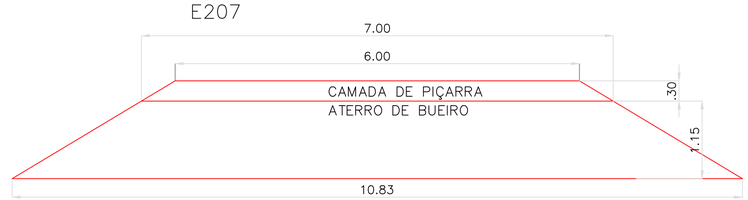
E185



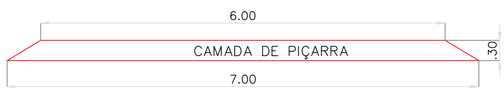
E206+12,27



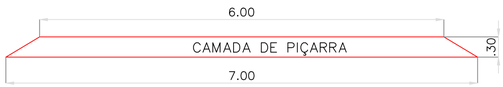
E207



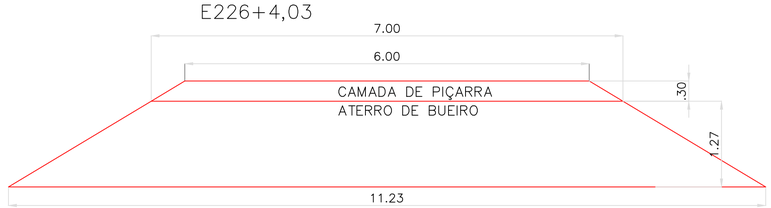
E208



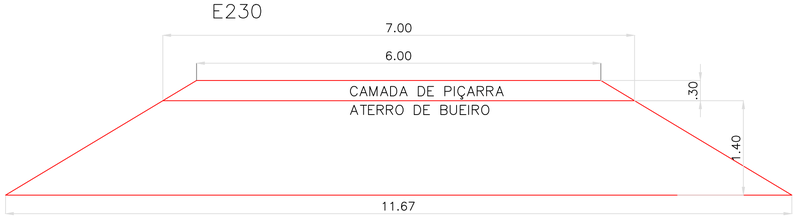
E225



E226+4,03



E230



E232

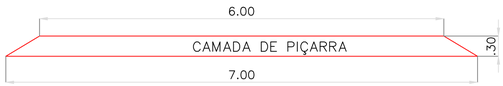
01 SEÇÃO TRANSVERSAL

ESCALA VERTICAL 1/1000

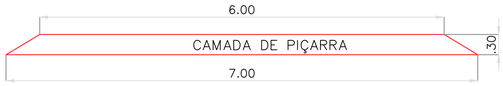
PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO			Conteudo: 1. Seção Transversal
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Area Total: -	Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			27/29

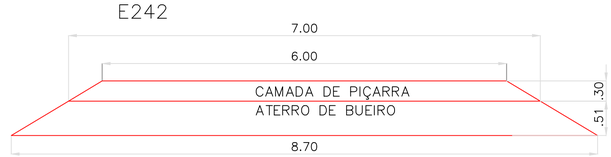
E233+3,61



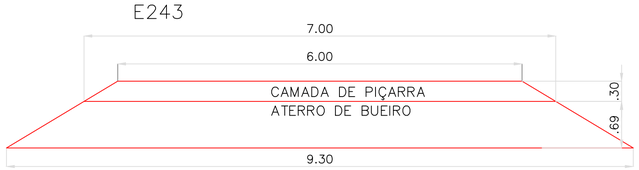
E241



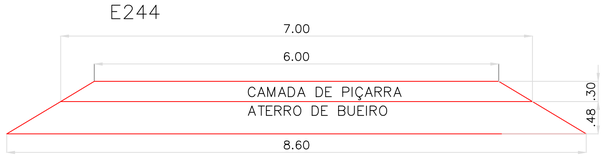
E242



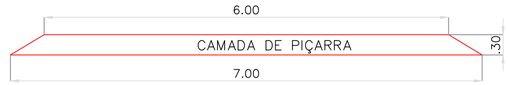
E243



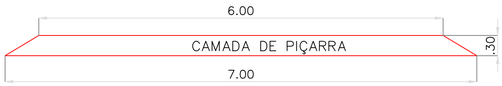
E244



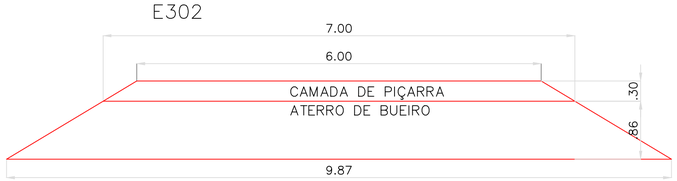
E245



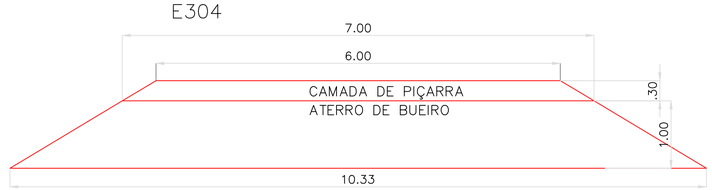
E299



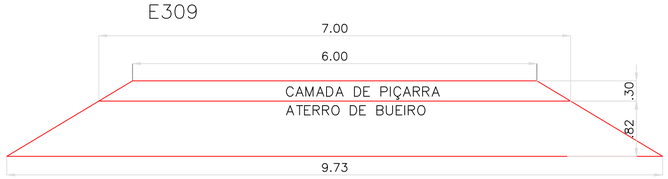
E302



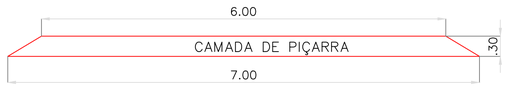
E304



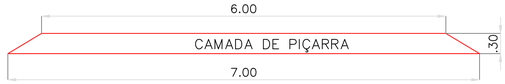
E309



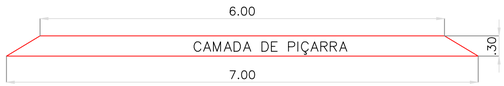
E312+14,23



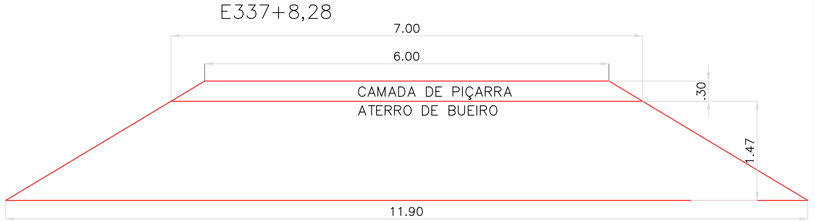
E312+14,23



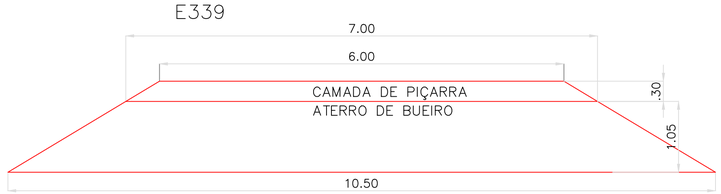
E336



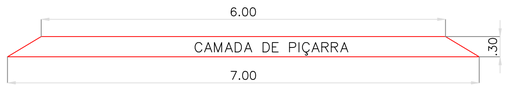
E337+8,28



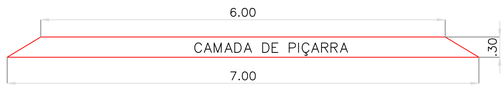
E339



E340+4,49



E367+13,74

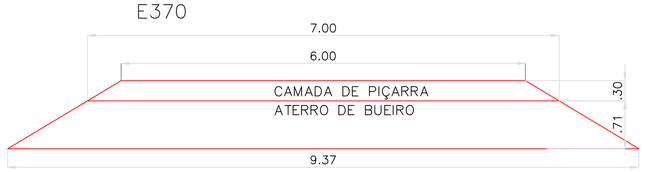


01 SEÇÃO TRANSVERSAL

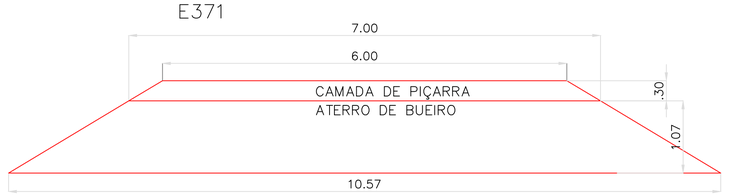
ESCALA VERTICAL 1/1000

PREFEITURA MUNICIPAL DE MOMBAÇA			
Projeto: PIÇARRAMENTO			Conteudo: 1. Seção Transversal
Local: MOMBAÇA-CE		Data: 09/2025	
Projetista:	Área Total: -	Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032			28/29

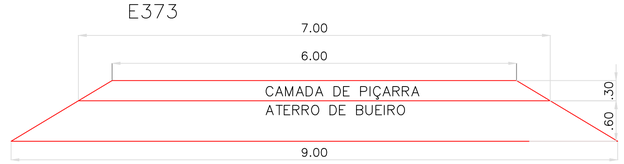
E370



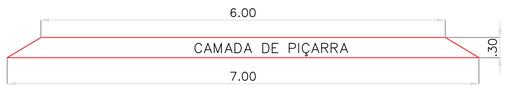
E371



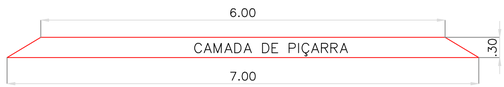
E373



E376

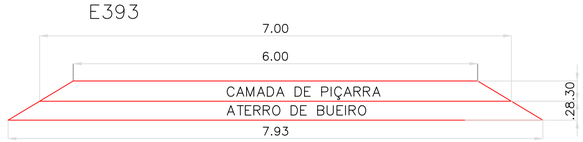


E387

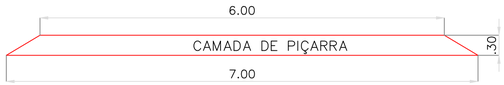


E390+16,12

E393



E396



01 SEÇÃO TRANSVERSAL
ESCALA VERTICAL 1/1000

ATERRO DE BUEIROS

ESTACA INICIAL			ESTACA FINAL			BUEIRO	LB1	Lb1	H1	LB2	Lb2	H2	A1 (m²)	A2 (m²)	Dist (m)	VOL (m³)
E74	+	0,00	E76	+	0,00	Triplo 100	7,00	7,00	0,00	9,10	7,00	0,63	0,00	5,07	40,00	101,43
E76	+	0,00	E78	+	0,00		9,10	7,00	0,63	10,30	7,00	0,99	5,07	8,56	40,00	272,70
E78	+	0,00	E80	+	0,00		10,30	7,00	0,99	9,00	7,00	0,60	8,56	4,80	40,00	267,27
E80	+	0,00	E81	+	8,53		9,00	7,00	0,60	7,00	7,00	0,00	4,80	0,00	28,53	68,47
E101	+	0,00	E102	+	0,00	Triplo 100	7,00	7,00	0,00	7,00	7,00	0,14	0,00	0,98	20,00	9,80
E102	+	0,00	E106	+	0,00		7,00	7,00	0,14	9,47	7,00	0,74	0,98	6,09	80,00	282,96
E106	+	0,00	E108	+	0,00		9,47	7,00	0,74	9,97	7,00	0,89	6,09	7,55	40,00	272,91
E108	+	0,00	E110	+	0,00		9,97	7,00	0,89	9,03	7,00	0,61	7,55	4,89	40,00	248,82
E110	+	0,00	E111	+	11,00		9,03	7,00	0,61	7,00	7,00	0,00	4,89	0,00	31,00	75,78
E144	+	6,30	E146	+	0,00	Simples 100	7,00	7,00	0,00	10,00	7,00	0,90	0,00	7,65	33,70	128,90
E146	+	0,00	E150	+	0,00		10,00	7,00	0,90	9,80	7,00	0,84	7,65	7,06	80,00	588,24
E150	+	0,00	E152	+	0,00		9,80	7,00	0,84	10,33	7,00	1,00	7,06	8,67	40,00	314,42
E152	+	0,00	E155	+	0,00		10,33	7,00	1,00	9,30	7,00	0,69	8,67	5,62	60,00	428,66
E155	+	0,00	E157	+	0,00		9,30	7,00	0,69	8,73	7,00	0,52	5,62	4,09	40,00	194,27
E157	+	0,00	E160	+	0,00		8,73	7,00	0,52	7,00	7,00	0,00	4,09	0,00	60,00	122,69
E172	+	10,25	E174	+	0,00	Triplo 100	7,00	7,00	0,00	10,77	7,00	1,13	0,00	10,04	29,75	149,35
E174	+	0,00	E174	+	14,80		10,77	7,00	1,13	7,63	7,00	0,19	10,04	1,39	14,80	84,58
E174	+	14,80	E176	+	0,00		7,63	7,00	0,19	9,83	7,00	0,85	1,39	7,15	25,20	107,64
E176	+	0,00	E178	+	0,00		9,83	7,00	0,85	7,00	7,00	0,00	7,15	0,00	40,00	143,06
E178	+	0,00	E179	+	13,80	Triplo 100	7,00	7,00	0,00	8,17	7,00	0,35	0,00	2,65	33,80	44,87
E179	+	13,80	E182	+	0,00		8,17	7,00	0,35	11,00	7,00	1,20	2,65	10,80	46,20	310,80
E182	+	0,00	E183	+	3,77		11,00	7,00	1,20	7,90	7,00	0,27	10,80	2,01	23,77	152,26
E183	+	3,77	E185	+	0,00		7,90	7,00	0,27	7,00	7,00	0,00	2,01	0,00	36,23	36,44
E206	+	12,27	E207	+	3,77	Triplo 100	7,00	7,00	0,00	10,83	7,00	1,15	0,00	10,25	11,50	58,95
E207	+	3,77	E208	+	0,00		10,83	7,00	1,15	7,00	7,00	0,00	10,25	0,00	16,23	83,20
E225	+	0,00	E226	+	4,03	Triplo 100	7,00	7,00	0,00	11,23	7,00	1,27	0,00	11,58	24,03	139,09
E226	+	4,03	E230	+	0,00		11,23	7,00	1,27	11,67	7,00	1,40	11,58	13,07	75,97	936,14
E230	+	0,00	E232	+	0,00		11,67	7,00	1,40	8,80	7,00	0,54	13,07	4,27	40,00	346,70
E232	+	0,00	E233	+	3,61		8,80	7,00	0,54	7,00	7,00	0,00	4,27	0,00	23,61	50,36
E241	+	0,00	E242	+	0,00	Triplo 100	7,00	7,00	0,00	8,70	7,00	0,51	0,00	4,00	20,00	40,04
E242	+	0,00	E243	+	0,00		8,70	7,00	0,51	9,30	7,00	0,69	4,00	5,62	20,00	96,27
E243	+	0,00	E244	+	0,00		9,30	7,00	0,69	8,60	7,00	0,48	5,62	3,74	20,00	93,68
E244	+	0,00	E245	+	0,00		8,60	7,00	0,48	7,00	7,00	0,00	3,74	0,00	20,00	37,44
E299	+	0,00	E302	+	0,00	Simples 100	7,00	7,00	0,00	9,87	7,00	0,86	0,00	7,25	60,00	217,62
E302	+	0,00	E304	+	0,00		9,87	7,00	0,86	10,33	7,00	1,00	7,25	8,67	40,00	318,38
E304	+	0,00	E309	+	0,00		10,33	7,00	1,00	9,73	7,00	0,82	8,67	6,86	100,00	776,22
E309	+	0,00	E312	+	14,23		9,73	7,00	0,82	7,00	7,00	0,00	6,86	0,00	74,23	254,58
E336	+	0,00	E337	+	8,28	Simples 100	7,00	7,00	0,00	11,90	7,00	1,47	0,00	13,89	28,28	196,43
E337	+	8,28	E339	+	0,00		11,90	7,00	1,47	10,50	7,00	1,05	13,89	9,19	31,72	366,03
E339	+	0,00	E340	+	4,49		10,50	7,00	1,05	7,00	7,00	0,00	9,19	0,00	24,49	112,50
E367	+	13,74	E370	+	0,00	Simples 100	7,00	7,00	0,00	9,37	7,00	0,71	0,00	5,81	46,26	134,42
E370	+	0,00	E371	+	0,00		9,37	7,00	0,71	10,57	7,00	1,07	5,81	9,40	20,00	152,11
E371	+	0,00	E373	+	0,00		10,57	7,00	1,07	9,00	7,00	0,60	9,40	4,80	40,00	284,00
E373	+	0,00	E376	+	0,00		9,00	7,00	0,60	7,00	7,00	0,00	4,80	0,00	60,00	144,00
E387	+	0,00	E390	+	16,12	Simples 100	7,00	7,00	0,00	8,80	7,00	0,54	0,00	4,27	76,12	162,36
E390	+	16,12	E393	+	0,00		8,80	7,00	0,54	7,93	7,00	0,20	4,27	1,49	43,88	126,35
E393	+	0,00	E396	+	0,00		7,93	7,00	0,20	7,00	7,00	0,00	1,49	0,00	60,00	44,79
VOLUME DE ATERRO TOTAL:																**9577,96**

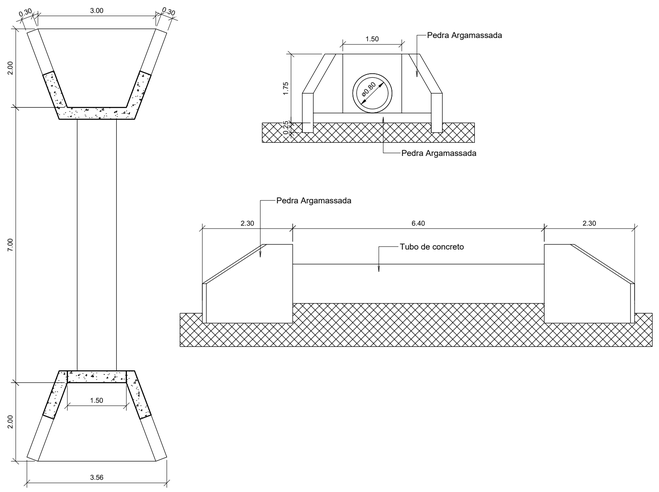
RESUMO DE BUEIROS		
	Simples 80	0
	Simples 100	5
	Duplo 100	0
	Triplo 100	7

02 QUADRO DE CUBAÇÃO
ESCALA 1/1500

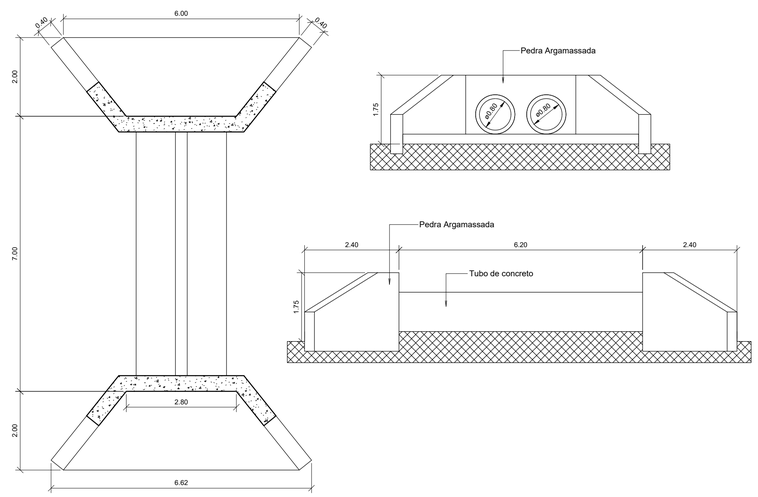
FRANCISCO MINEIRO APOLONIO NETO:04153822388

Assinado de forma digital por FRANCISCO MINEIRO APOLONIO N.

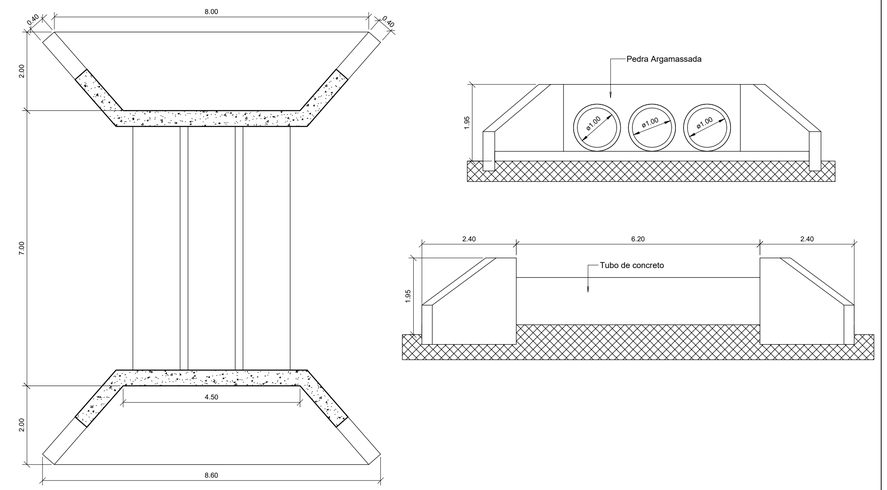
	PREFEITURA MUNICIPAL DE MOMBAÇA	
Projeto: PIÇARRAMENTO		Conteudo: 1. Seção Transversal 2. Quadro de Cubação
Local: MOMBAÇA-CE		Data: 09/2025
Projetista:	Área Total: - / Área Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032		29/29



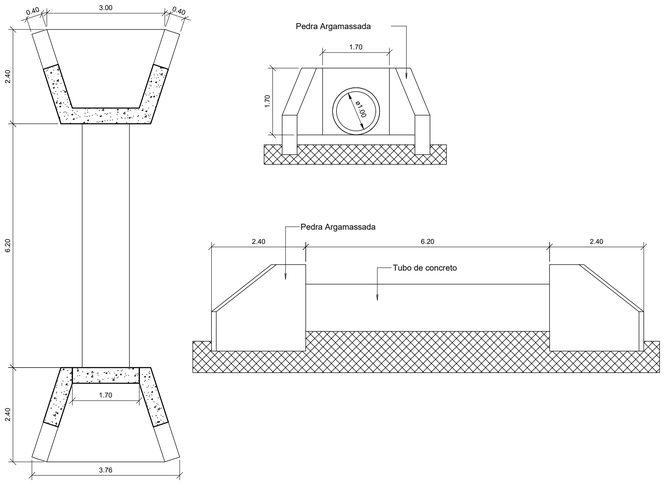
BUEIRO TUBULAR 80
Escala 1:50



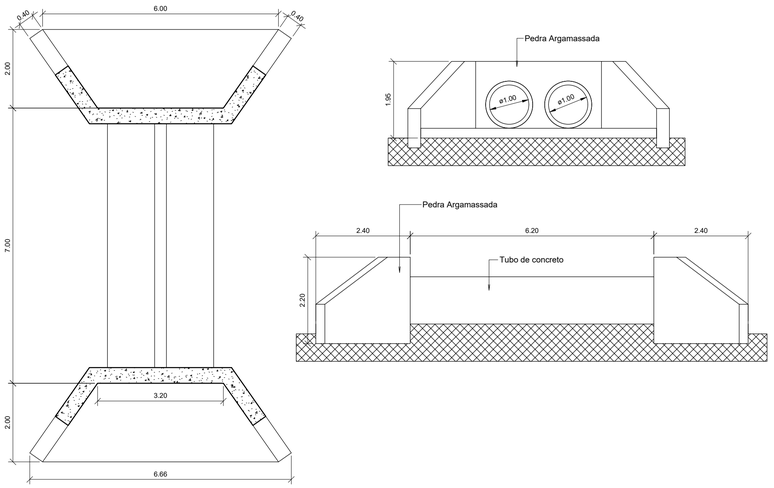
BUEIRO DUPLO TUBULAR 80
Escala 1:50



BUEIRO TRIPLO TUBULAR 100
Escala 1:50



BUEIRO TUBULAR 100
Escala 1:50



BUEIRO DUPLO TUBULAR 100
Escala 1:50

FRANCISCO MINEIRO APOLONIO NETO:04153822388

Assinado de forma digital por FRANCISCO MINEIRO APOLONIO NETO:04153822388
Versão do Adobe Acrobat Reader: 2025.001.20756

PREFEITURA DE QUIXERAMOBIM

Projeto: Piçarramento de Estradas Vicinais do Município de Mombaça

Conteúdo: 1. Detalhemento de Bueiros

Local: MOMBAÇA-CE

Data: 04/2025

Projetista: Ronis

Área Total: -

Área Construida: -

Esc: INDICADA

Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032

01/01

9357400

9356400

9355400

9354400

9353400

9352400

426800

427800

428800

429800

430800

431800

432800

433800

INÍCIO REVESTIMENTO PRIMARIO
Coord. E: 0432919,61
N: 9357327,91

RECOMPOSIÇÃO DE CERCA
ESTACA 00 ATÉ 455+10

FIM REVESTIMENTO PRIMARIO
Coord. E: 0426892,64
N: 9352424,31

01 PALNTA REMOÇÃO DE CERCAS
ESCALA 1/10000

PREFEITURA MUNICIPAL DE MOMBAÇA

Projeto: PIÇARRAMENTO		Conteudo: 1. Planta Georreferenciada
Local: MOMBAÇA-CE		Data: 09/2025
Projetista:	Área Total: - / Area Construida: -	Esc: INDICADA
Responsavel: Eng. Civil Francisco Mineiro Apolonio Neto - CREA/CE: 355032		01/01