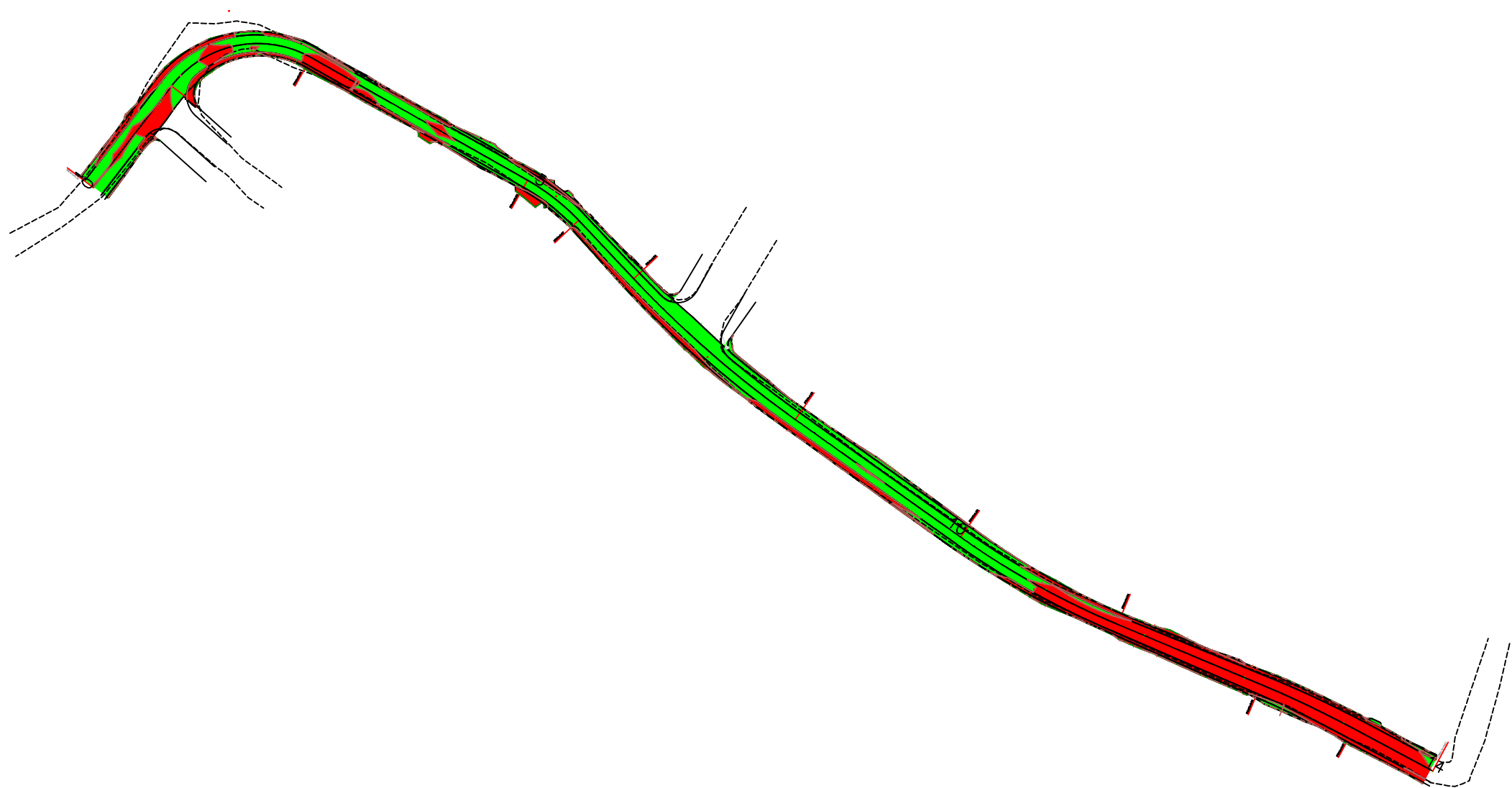
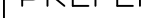
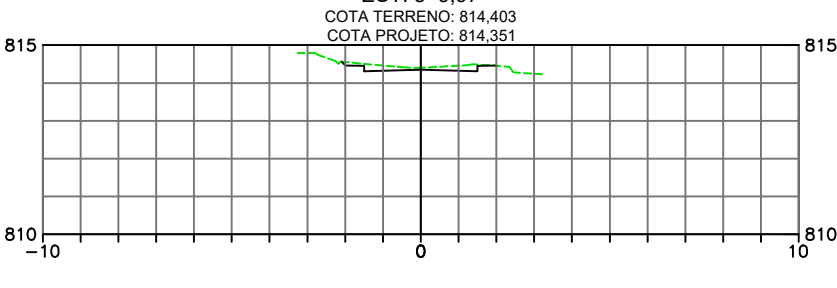
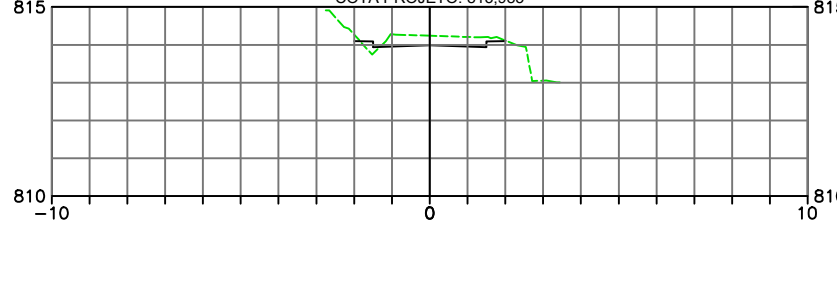
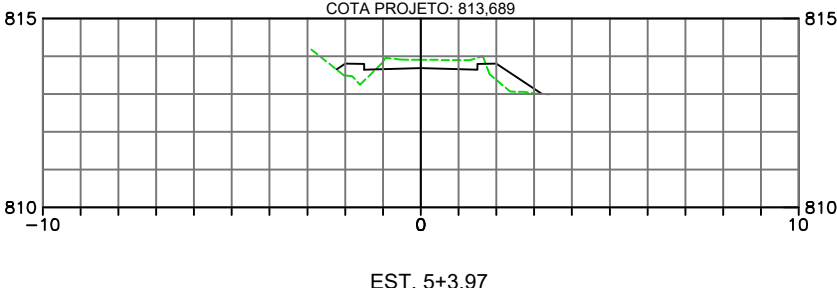
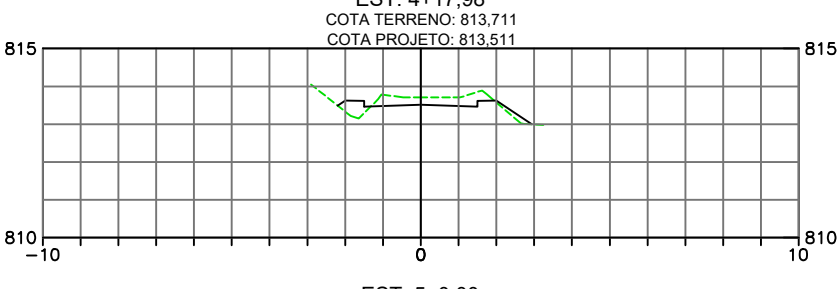
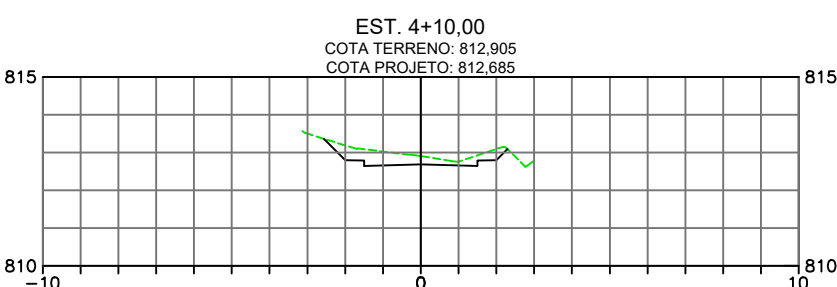
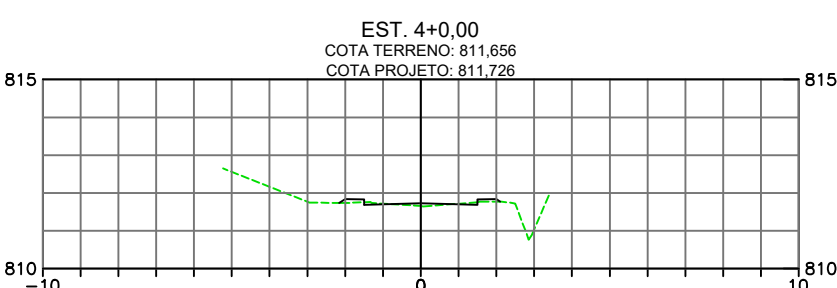
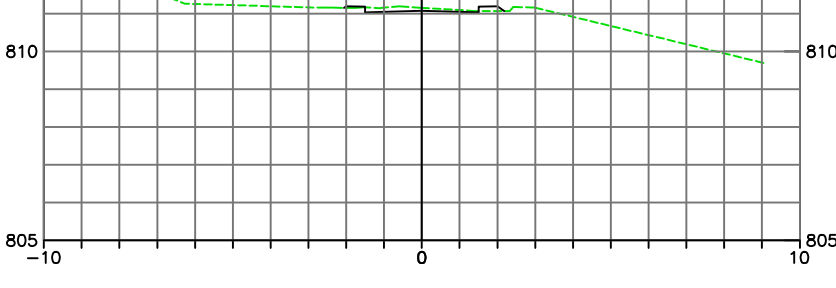
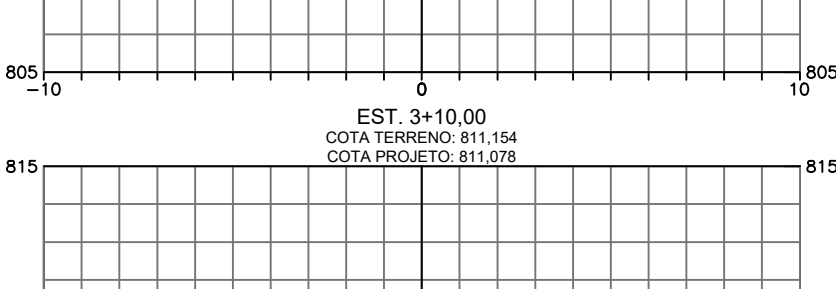
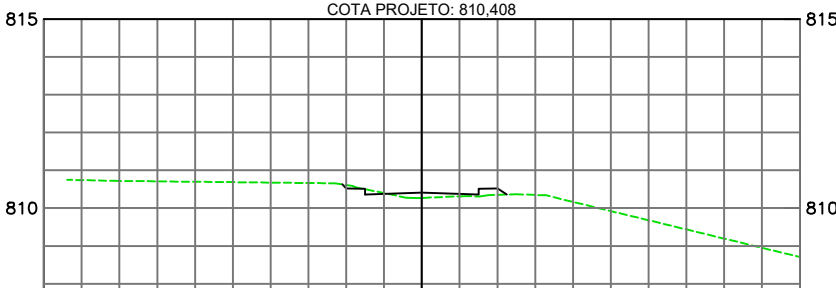
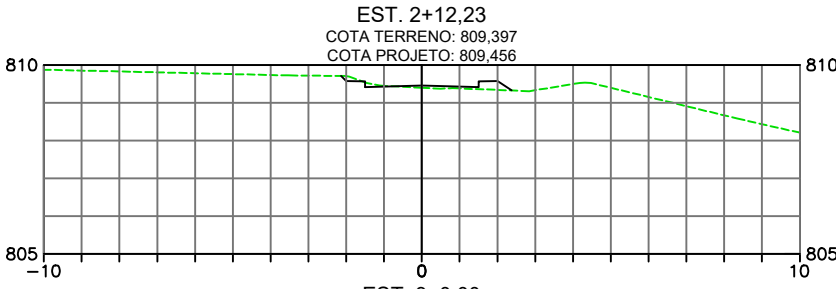
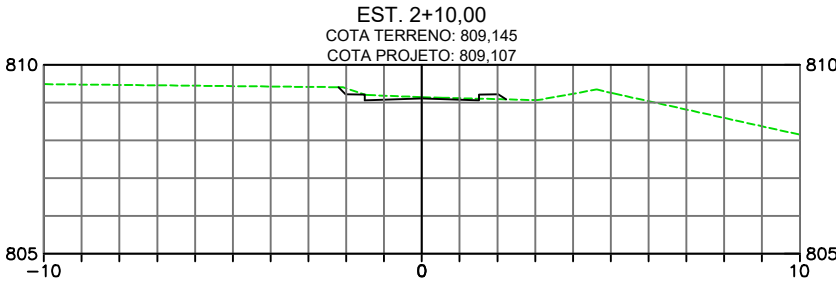
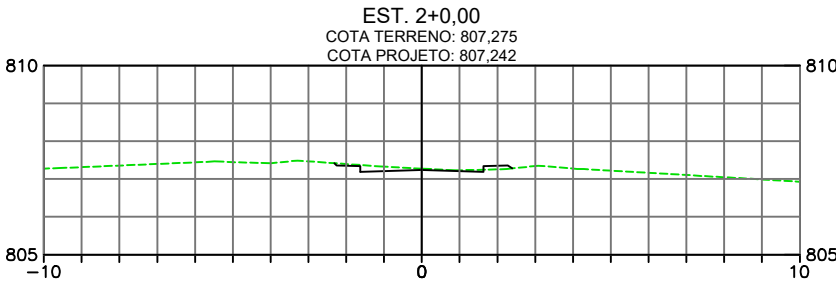
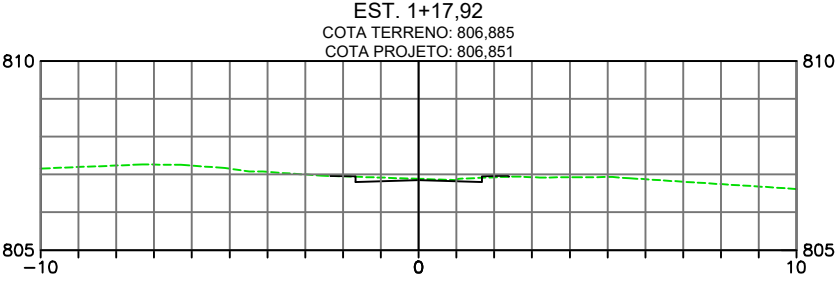
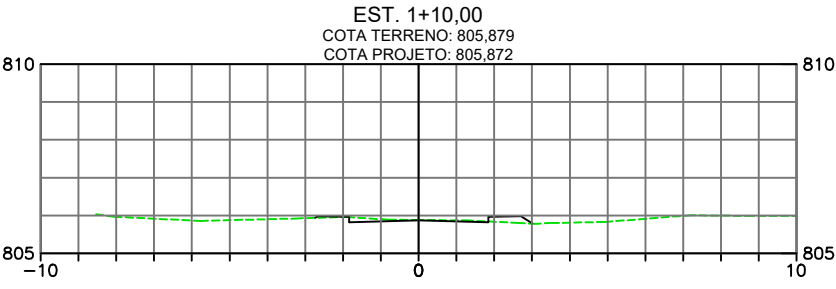
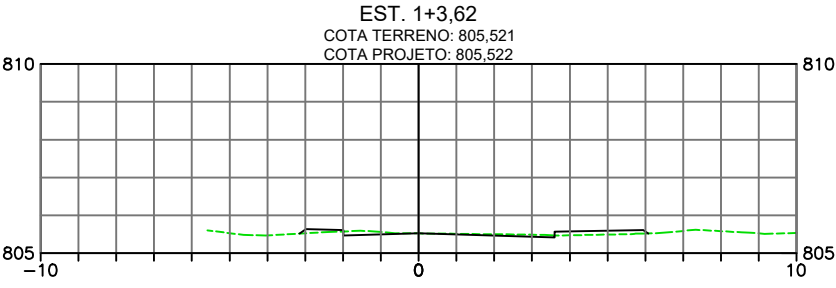
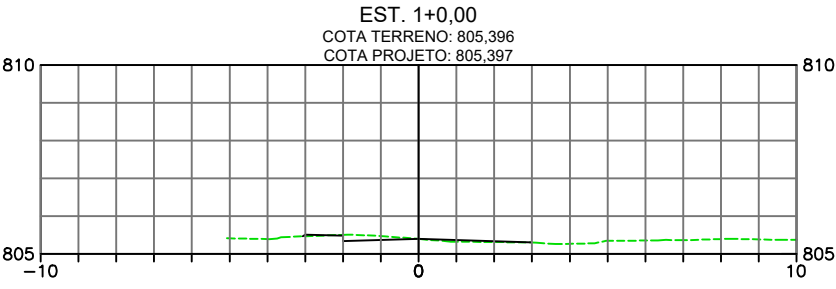
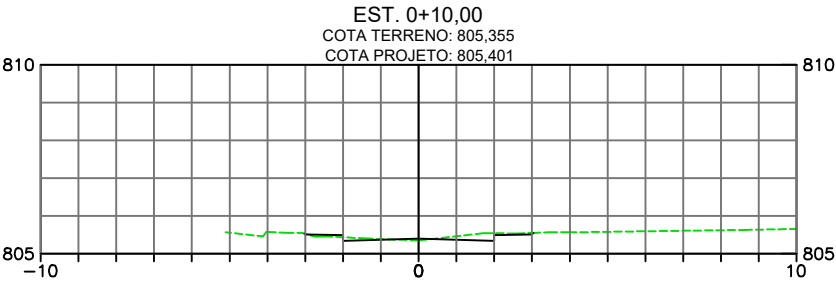
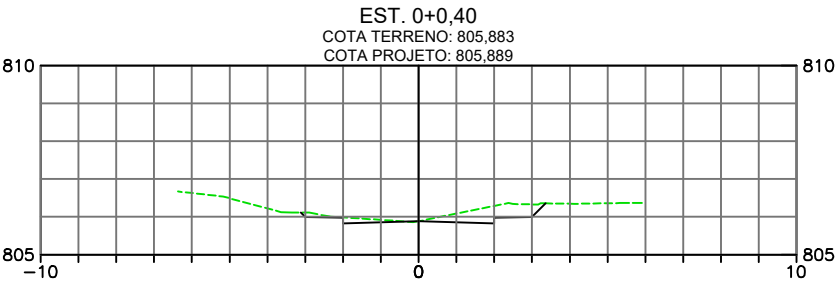


MAPA DE CORTE E ATERRO



OBSERVAÇÕES:	LEGENDA:		ENG.º COORDENADOR:	SECRETARIA DE OBRAS		 	PREFEITURA MUNICIPAL DE RIBEIRÃO DAS NEVES PAVIMENTAÇÃO URBANA		
		POSTE	Bárbara Wlora Teles dos Reis 191.336/D CREA/MG		ESCALA: H: 1=1000 V: 1=100 APROVADO:		Eng.º Fiscal—CREA/MG _____ Prefeito Municipal	ENDEREÇO: RUA PREFEITO LATITUDE: 19°45'58.61"S, LONGITUDE: 44°4'43.65"O BAIRRO: ROSANA JUSTINÓPOLIS—REGIÃO CENTRO—RIBEIRÃO DAS NEVES —MG	
		PV EXISTENTE	ENG.º COORDENADOR: Carlos Roberto Teles Fernandes 67.380/D CREA/MG					DETALHE:	
		CAIXA	RT: Bárbara Wlora Teles dos Reis 191.336/D CREA/MG					PROJETO DE TERRAPLENAGEM MAPA DE CORTE E ATERRO	
		ATERRO	DESENHISTA: Ketly Horrara da Silva 290.491/D CREA/MG				FOLHA: TRE-01		
		CORTE							



OBSERVAÇÕES:

ENG.º COORDENADOR:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

RT:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Ketly Harrana da Silva
290.491/D CREA/MG

SECRETARIA DE OBRAS

ESCALA:
H: 1-1000
V: 1-100

APROVADO:

Eng.º Fiscal - CREA/MG

Prefeito Municipal

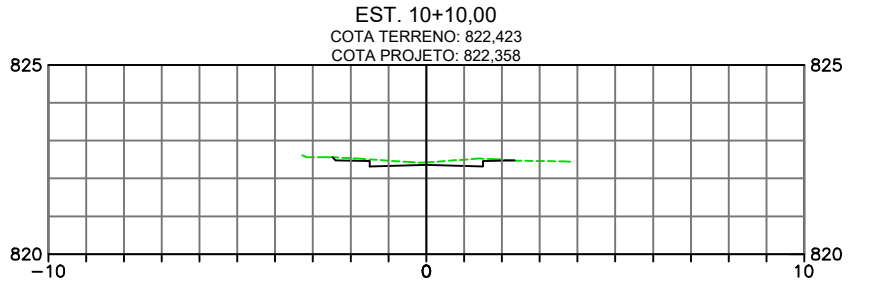
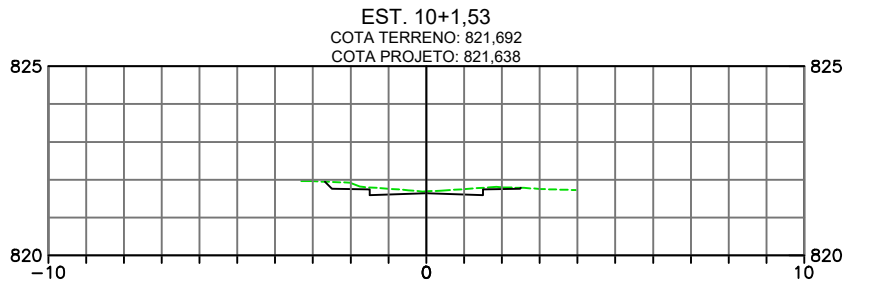
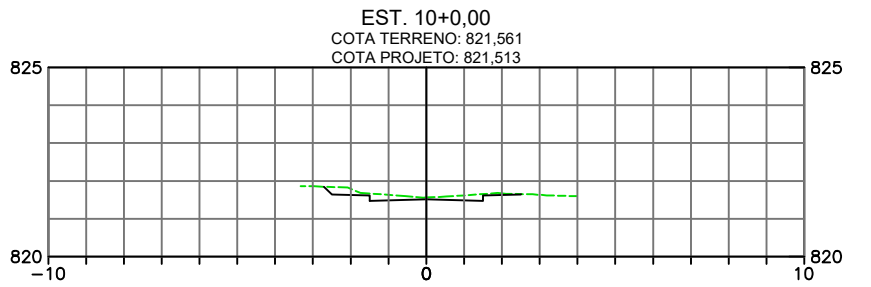
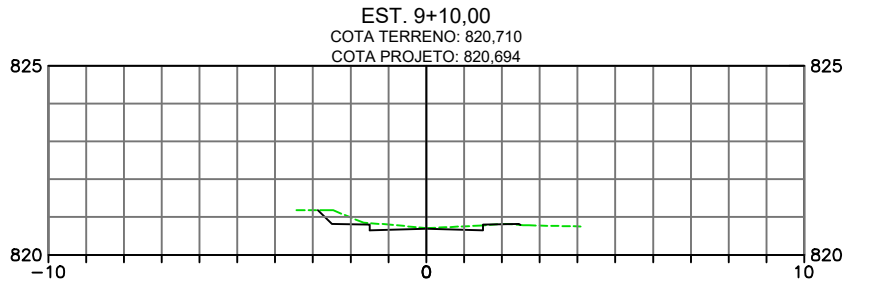
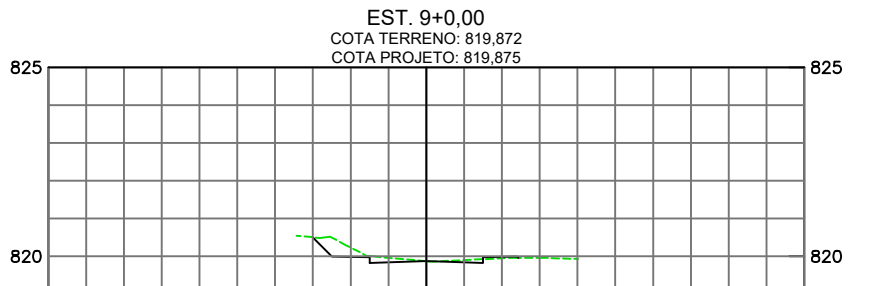
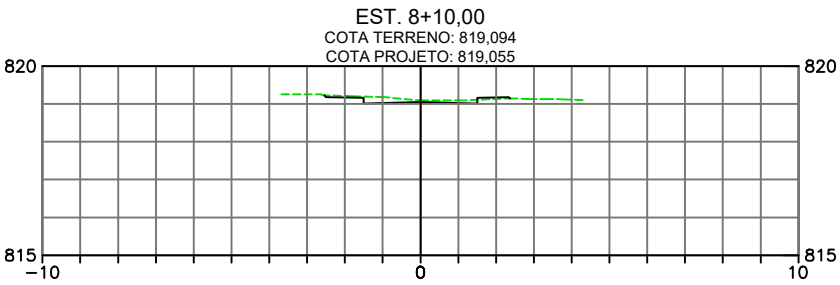
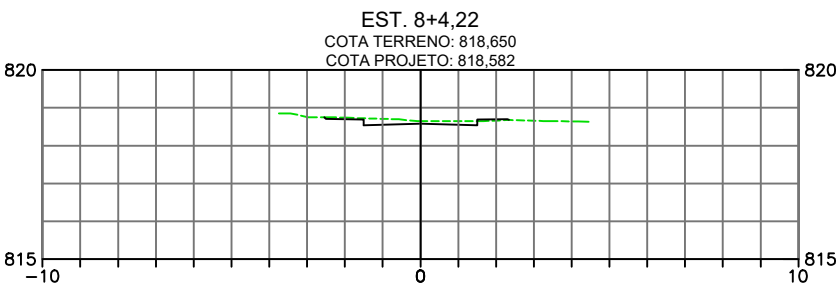
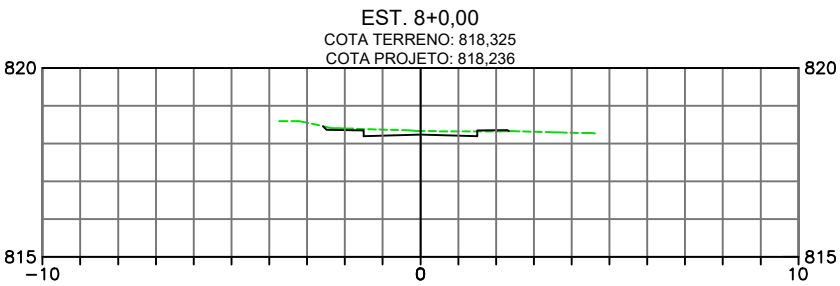
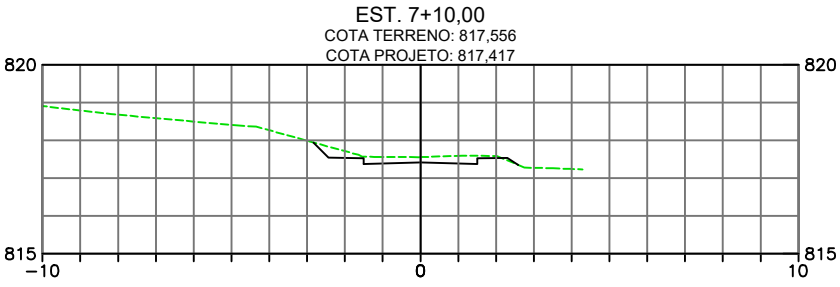
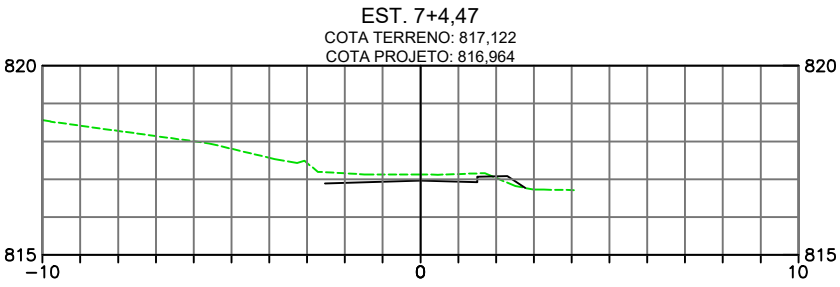
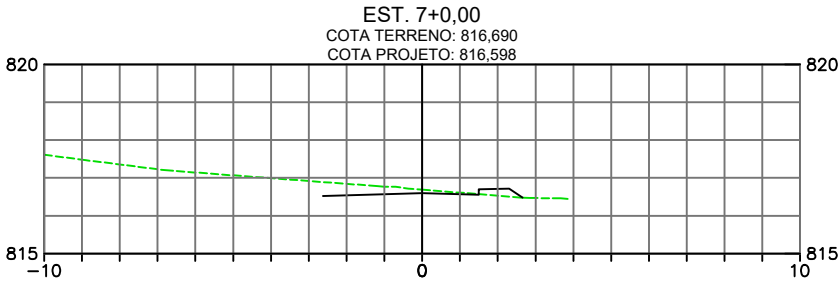
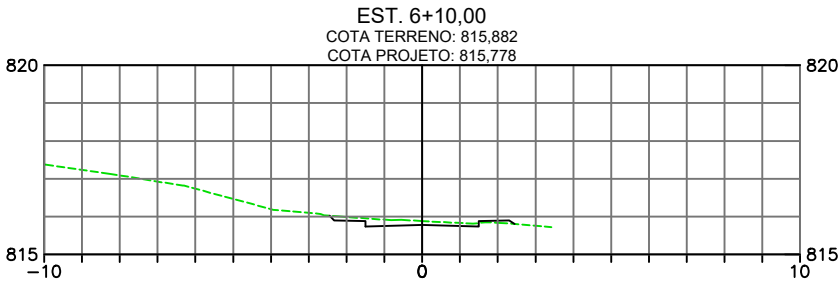
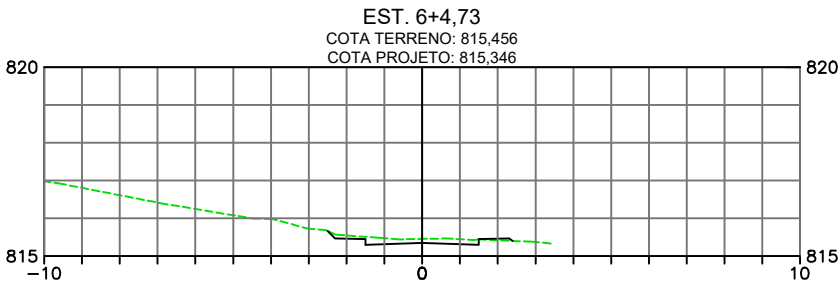
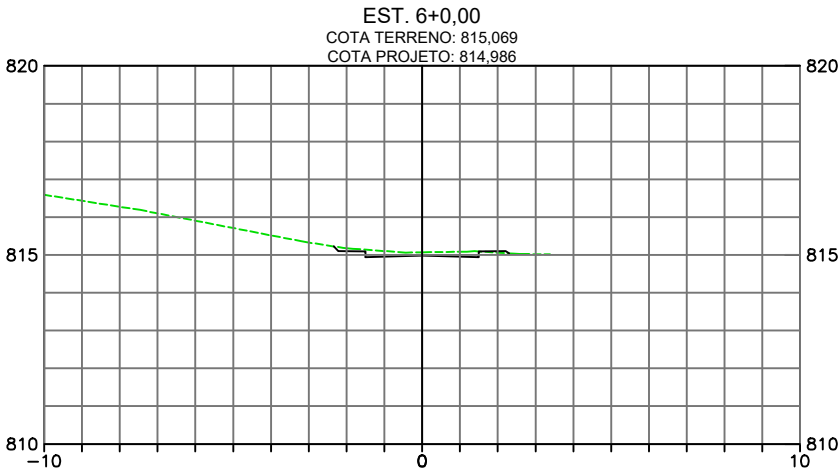
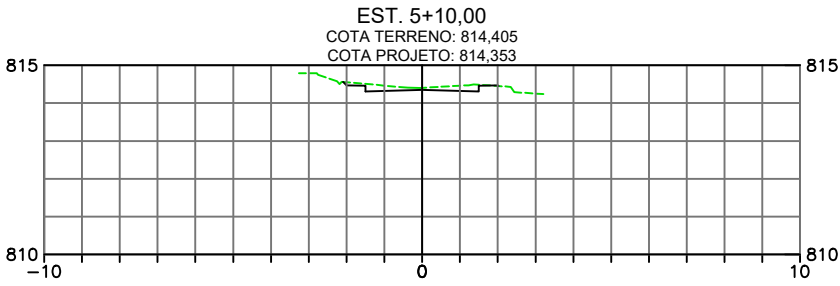


PREFEITURA MUNICIPAL DE RIBEIRÃO DAS NEVES
PAVIMENTAÇÃO URBANA

ENDEREÇO: RUA PREFEITO RAMOS
LATITUDE: 19°45'58.61"S, LONGITUDE: 44°4'43.65"O
BAIRRO: ROSANA JUSTINÓPOLIS-REGIÃO CENTRO-RIBEIRÃO DAS NEVES -MG

DETALHE: PROJETO DE TERRAPLENAGEM
SEÇÕES TRANSVERSAIS

FOLHA:
TRE-02



OBSERVAÇÕES:

ENG.º COORDENADOR:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

RT:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Ketly Horrara da Silva
290.491/D CREA/MG

SECRETARIA DE OBRAS

ESCALA:
H: 1-1000
V: 1-100

APROVADO:

Eng.º Fiscal- CREA/MG

Prefeito Municipal

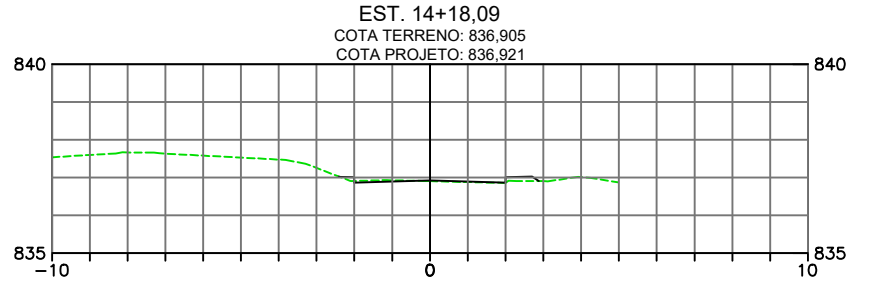
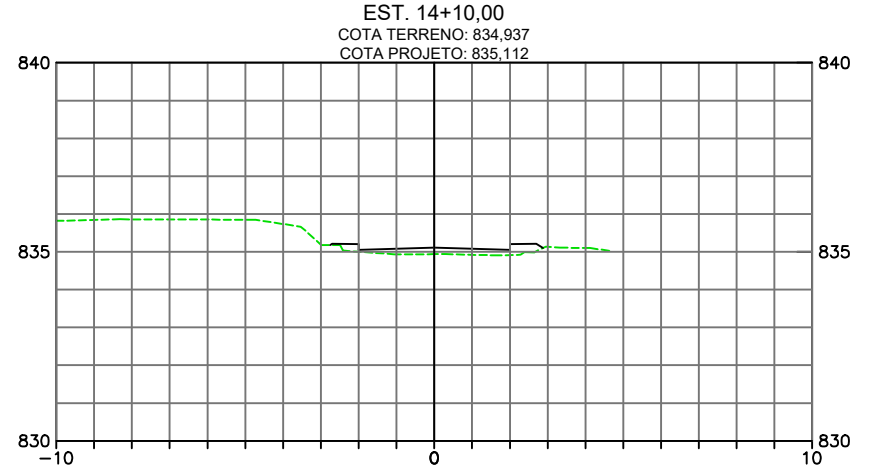
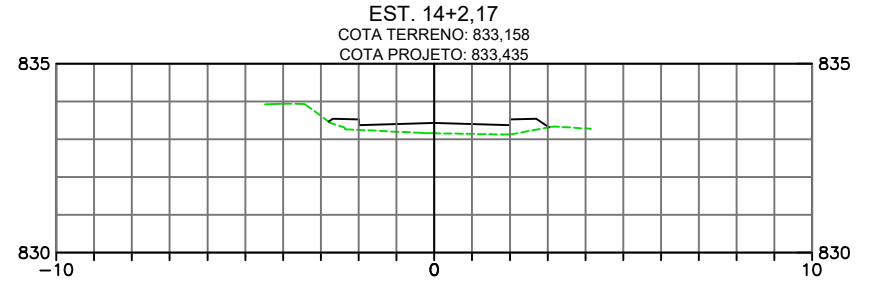
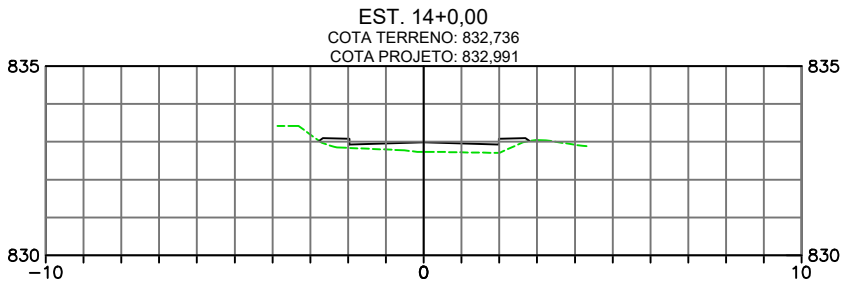
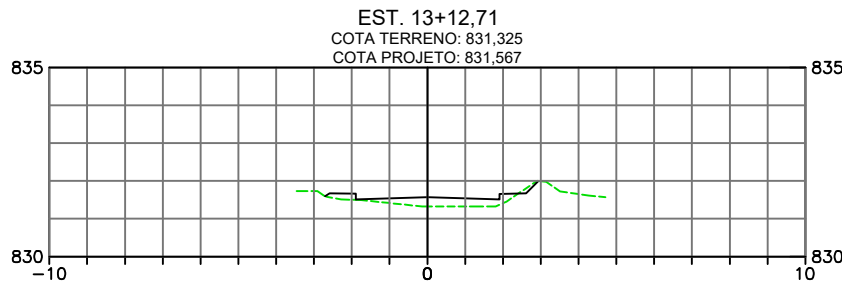
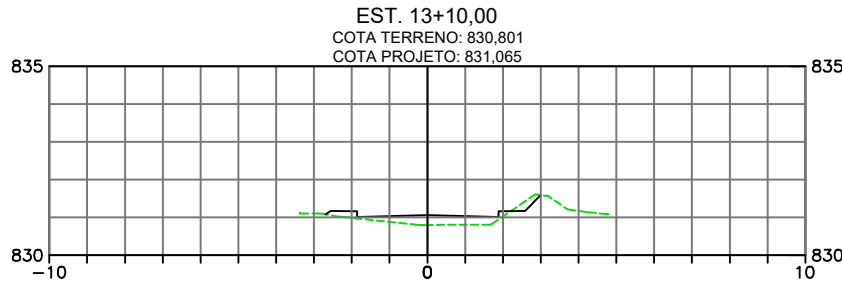
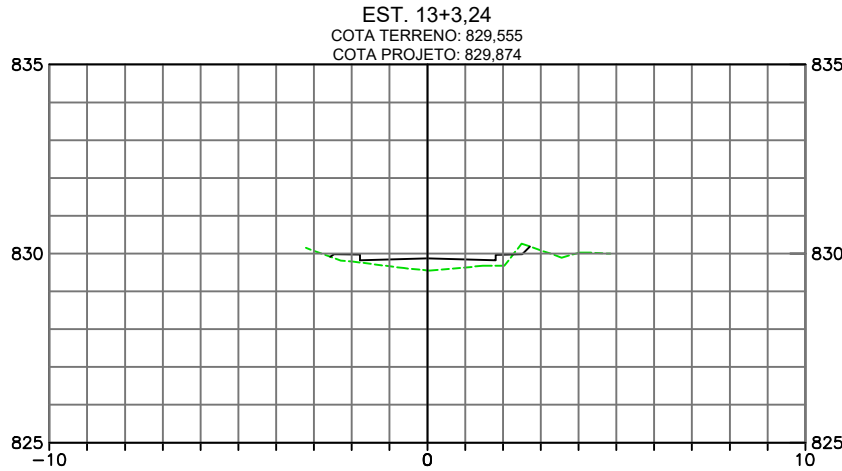
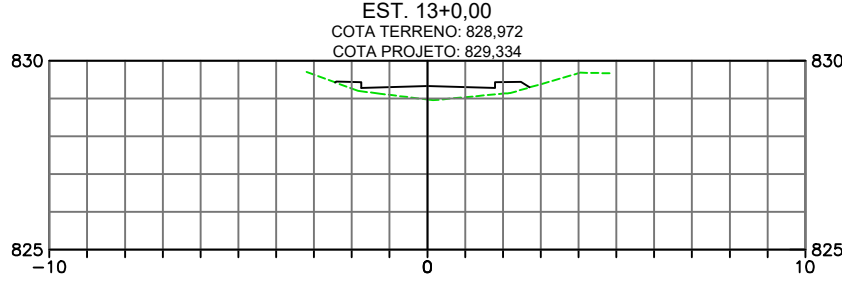
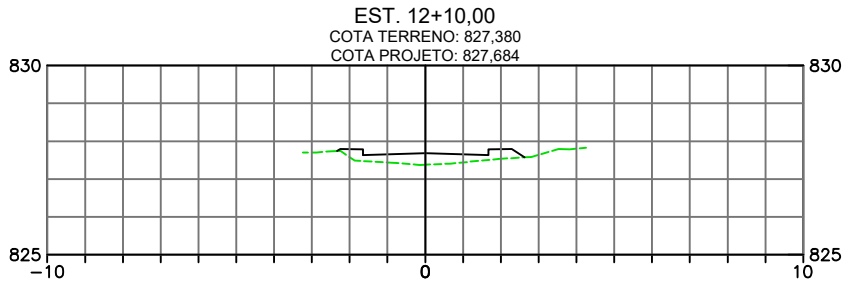
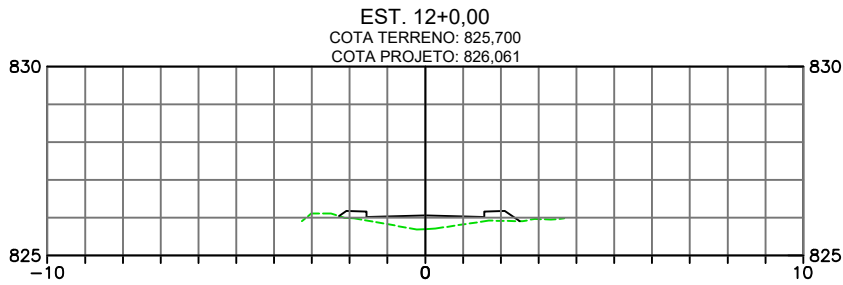
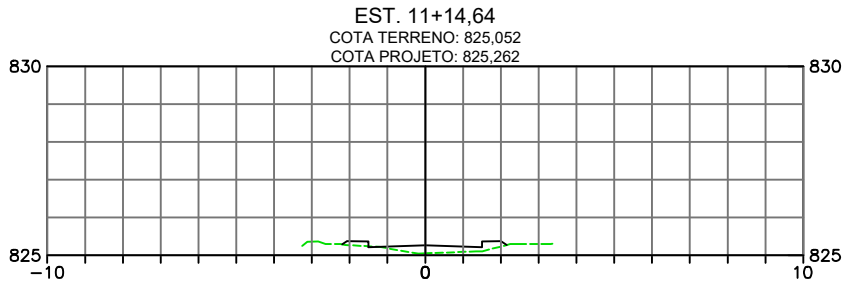
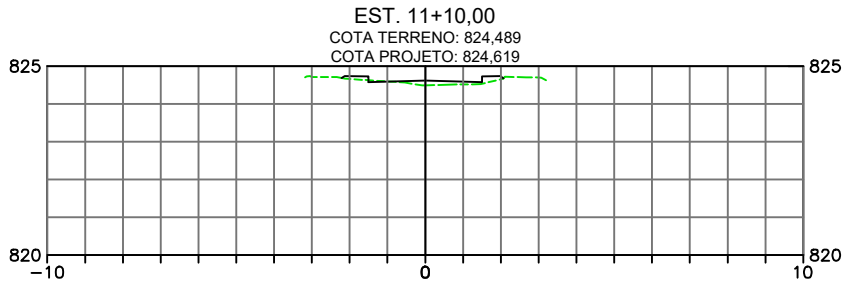
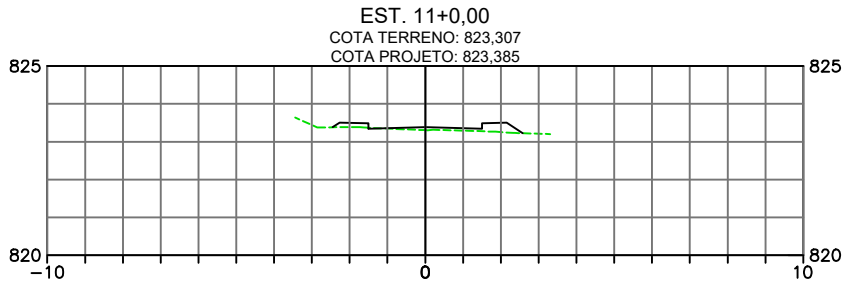
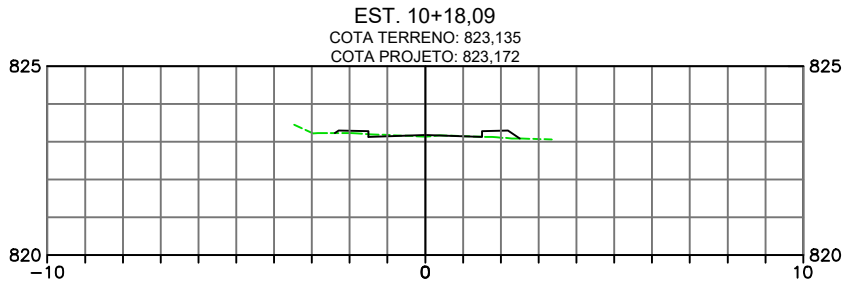


PREFEITURA MUNICIPAL DE RIBEIRÃO DAS NEVES
PAVIMENTAÇÃO URBANA

ENDEREÇO: RUA PREFEITO RAMOS
LATITUDE: 19°45'58.61"S, LONGITUDE: 44°4'43.65"O
BAIRRO: ROSANA JUSTINÓPOLIS-REGIÃO CENTRO-RIBEIRÃO DAS NEVES -MG

DETALHE: PROJETO DE TERRAPLENAGEM
SEÇÕES TRANSVERSAIS

FOLHA:
TRE-03



OBSERVAÇÕES:

ENG.º COORDENADOR:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

RT:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Ketly Horrara da Silva
290.491/D CREA/MG

SECRETARIA DE OBRAS

ESCALA:
H: 1-1000
V: 1-100

APROVADO:

Eng.º Fiscal - CREA/MG

Prefeito Municipal



PREFEITURA MUNICIPAL DE RIBEIRÃO DAS NEVES
PAVIMENTAÇÃO URBANA

ENDEREÇO: RUA PREFEITO RAMOS
LATITUDE: 19°45'58.61"S, LONGITUDE: 44°4'43.65"O
BAIRRO: ROSANA JUSTINÓPOLIS-REGIÃO CENTRO-RIBEIRÃO DAS NEVES -MG

DETALHE: PROJETO DE TERRAPLENAGEM
SEÇÕES TRANSVERSAIS

FOLHA:
TRE-04

Volume Rua Prefeito

Station	Cut Area (Sq.M.)	Cut Volume (Cu.M.)	Reusable Volume (Cu.M.)	Fill Area (Sq.M.)	Fill Volume (Cu.M.)	Cum. Cut Vol. (Cu.M.)	Cum. Reusable Vol. (Cu.M.)	Cum. Fill Vol. (Cu.M.)	Cum. Net Vol. (Cu.M.)
0+0.403	1,05	0	0	0	0	0	0	0	0
0+10.000	0,29	6,41	6,41	0,06	0,42	6,41	0,42	0,42	5,99
1+0.000	0,2	2,45	2,45	0,09	0,99	8,86	1,41	1,41	7,45
1+3.622	0,24	0,8	0,8	0,33	0,98	9,66	2,39	2,39	7,27
1+10.000	0,15	1,26	1,26	0,18	1,84	10,92	4,23	4,23	6,69
1+17.924	0,23	1,56	1,56	0,03	1	12,48	5,23	5,23	7,25
2+0.000	0,24	0,5	0,5	0,06	0,11	12,98	5,34	5,34	7,64
2+10.000	0,25	2,52	2,52	0,08	0,82	15,5	6,17	6,17	9,34
2+12.226	0,07	0,37	0,37	0,26	0,45	15,88	6,62	6,62	9,26
3+0.000	0,06	0,54	0,54	0,33	2,99	16,41	9,61	9,61	6,8
3+10.000	0,25	1,57	1,57	0,09	2,72	17,98	12,33	12,33	5,65
4+0.000	0,05	1,5	1,5	0,15	1,54	19,48	13,87	13,87	5,61
4+10.000	1,19	6,19	6,19	0	0,98	25,66	14,85	14,85	10,82
4+17.978	0,72	7,61	7,61	0,34	1,79	33,27	16,63	16,63	16,64
5+0.000	0,65	1,38	1,38	0,74	1,41	34,65	18,04	18,04	16,61
5+3.972	0,78	2,82	2,82	0,08	2,08	37,47	20,12	20,12	17,35
5+9.966	0,4	3,51	3,51	0	0,33	40,98	20,45	20,45	20,53
5+10.000	0,39	0,01	0,01	0	0	40,99	20,45	20,45	20,54
6+0.000	0,42	4,09	4,09	0,02	0,16	45,08	20,61	20,61	24,47
6+4.726	0,48	2,15	2,15	0,03	0,16	47,23	20,77	20,77	26,46
6+10.000	0,45	2,46	2,46	0,05	0,28	49,69	21,05	21,05	28,63
7+0.000	0,7	5,73	5,73	0,18	1,49	55,42	22,54	22,54	32,88
7+4.474	0,85	3,45	3,45	0,08	0,76	58,87	23,3	23,3	35,56
7+10.000	0,78	4,48	4,48	0,02	0,36	63,35	23,66	23,66	39,68
8+0.000	0,43	6,03	6,03	0,02	0,26	69,37	23,93	23,93	45,45
8+4.221	0,38	1,7	1,7	0,03	0,15	71,07	24,08	24,08	46,99
8+10.000	0,32	2	2	0,03	0,24	73,07	24,32	24,32	48,76
9+0.000	0,56	4,4	4,4	0,04	0,46	77,48	24,78	24,78	52,7
9+10.000	0,52	5,43	5,43	0,01	0,3	82,91	25,08	25,08	57,83
10+0.000	0,55	5,37	5,37	0	0,05	88,27	25,13	25,13	63,15
10+1.530	0,56	0,85	0,85	0	0	89,12	25,13	25,13	64
10+10.000	0,48	4,37	4,37	0	0	93,5	25,13	25,13	68,37
10+18.085	0,04	2,08	2,08	0,22	1,17	95,58	26,3	26,3	69,28
11+0.000	0,01	0,04	0,04	0,45	0,84	95,62	27,14	27,14	68,48
11+10.000	0,01	0,1	0,1	0,31	4,98	95,72	32,12	32,12	63,6
11+14.640	0	0,04	0,04	0,57	2,68	95,76	34,8	34,8	60,96
12+0.000	0	0,01	0,01	1,08	5,77	95,77	40,57	40,57	55,2
12+10.000	0	0	0	1,11	14,25	95,77	54,82	54,82	40,95
13+0.000	0	0	0	1,22	15,12	95,77	69,94	69,94	25,83
13+3.241	0,06	0,1	0,1	0,98	4,63	95,87	74,57	74,57	21,3
13+10.000	0,12	0,6	0,6	0,87	8,13	96,47	82,71	82,71	13,77
13+12.708	0,04	0,21	0,21	0,83	3	96,68	85,7	85,7	10,98
14+0.000	0	0,14	0,14	1,13	9,29	96,82	94,99	94,99	1,83
14+2.174	0	0	0	1,39	3,57	96,82	98,56	98,56	-1,73
14+10.000	0	0	0	0,87	11,53	96,82	110,08	110,08	-13,26
14+18.093	0,06	0,24	0,24	0,14	5,3	97,06	115,38	115,38	-18,32

OBSERVAÇÕES:

ENG.º COORDENADOR:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

RT:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Ketly Horrara da Silva
290.491/D CREA/MG

SECRETARIA DE OBRAS

ESCALA:
H: 1–1000
V: 1–100

APROVADO:

Eng.º Fiscal—CREA/MG

Prefeito Municipal



PREFEITURA MUNICIPAL DE RIBEIRÃO DAS NEVES
PAVIMENTAÇÃO URBANA

ENDEREÇO: RUA PREFEITO RAMOS
LATITUDE: 19°45'58.61"S, LONGITUDE: 44°4'43.65"O
BAIRRO: ROSANA JUSTINÓPOLIS—REGIÃO CENTRO—RIBEIRÃO DAS NEVES —MG

DETALHE: PROJETO DE TERRAPLENAGEM
QUADRO DE VOLUME

FOLHA:
TRE—05