

NOTA.

Recomenda-se a verificação das cotas de níveis in loco.
Antes do início dos trabalhos, deverá ser executada a limpeza da camada vegetal e remoção de solos orgânicos em toda a área de projeção do pavimento.
Para garantir o escoamento, as seções transversais devem respeitar a declividade mínima de 1% no contorno e nos canteiros para boa drenagem.
Os taludes de corte deverão ter inclinação de 1:1 e os de aterro 1,5:1.

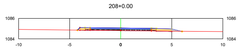
Escala perfis transversais: 1/300
Escala perfil longitudinal: 1/1500

LEGENDA

CORTE

ATERRO

208+0.00



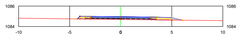
EST.208+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.04	4.73	3777.54
ATERRO	0.11	1.99	2521.58

209+0.00



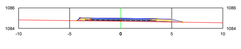
EST.209+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.36	3777.90
ATERRO	0.31	4.21	2525.79

210+0.00



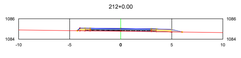
EST.210+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.05	3777.95
ATERRO	0.27	5.77	2531.56

211+0.00



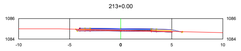
EST.211+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.04	3777.98
ATERRO	0.52	7.93	2539.49

212+0.00



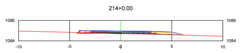
EST.212+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.01	3778.00
ATERRO	0.28	8.01	2547.49

213+0.00



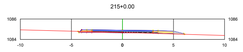
EST.213+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.88	8.82	3786.82
ATERRO	0.07	3.32	2551.02

214+0.00



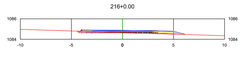
EST.214+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.18	10.55	3797.37
ATERRO	0.25	3.32	2564.34

215+0.00



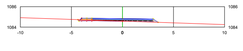
EST.215+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.28	4.58	3801.95
ATERRO	0.25	5.02	2569.36

216+0.00



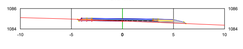
EST.216+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.44	7.19	3809.14
ATERRO	0.21	4.63	2573.99

217+0.00



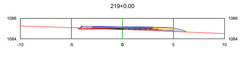
EST.217+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.26	7.00	3816.14
ATERRO	0.16	3.74	2577.73

218+0.00



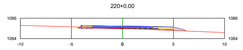
EST.218+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.33	6.11	3822.25
ATERRO	0.50	6.39	2574.11

219+0.00



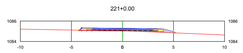
EST.219+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.27	6.14	3828.39
ATERRO	0.61	10.81	2584.92

220+0.00



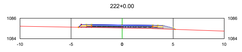
EST.220+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.32	5.88	3834.27
ATERRO	0.40	10.68	2595.60

221+0.00



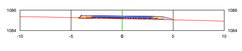
EST.221+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.06	3.78	3838.05
ATERRO	0.39	8.64	2604.24

222+0.00



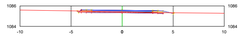
EST.222+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.62	3838.67
ATERRO	0.66	10.61	2614.85

223+0.00



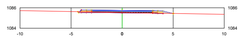
EST.223+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.06	0.59	3839.26
ATERRO	0.35	10.20	2625.05

224+0.00



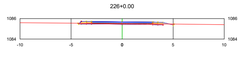
EST.224+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.83	8.83	3848.09
ATERRO	0.06	4.22	2629.27

225+0.00



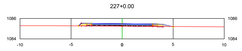
EST.225+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.40	12.29	3860.38
ATERRO	0.10	1.63	2630.89

226+0.00



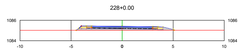
EST.226+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.62	10.25	3870.64
ATERRO	0.05	1.49	2632.39

227+0.00



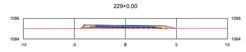
EST.227+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.08	7.00	3877.63
ATERRO	0.10	1.40	2633.79

228+0.00



EST.228+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	0.77	3878.41
ATERRO	1.26	13.55	2647.34

229+0.00



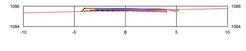
EST.229+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.01	0.07	3878.48
ATERRO	0.50	17.61	2664.95

230+0.00



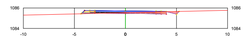
EST.230+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.67	6.97	3885.45
ATERRO	0.02	5.20	2670.15

231+0.00



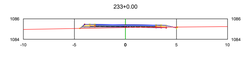
EST.231+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.72	14.18	3899.63
ATERRO	0.09	1.01	2671.16

232+0.00



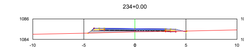
EST.232+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.83	15.70	3915.33
ATERRO	0.07	1.56	2672.72

233+0.00



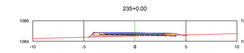
EST.233+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.11	9.38	3924.71
ATERRO	0.44	5.18	2677.90

234+0.00



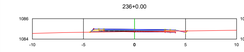
EST.234+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.04	1.49	3926.20
ATERRO	0.78	12.45	2690.35

235+0.00



EST.235+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.14	1.75	3927.94
ATERRO	0.66	14.66	2705.01

236+0.00



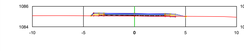
EST.236+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.38	4.50	3932.45
ATERRO	0.14	8.62	2713.63

237+0.00



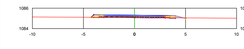
EST.237+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.06	4.18	3936.62
ATERRO	0.17	3.09	2716.72

238+0.00



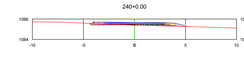
EST.238+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.08	1.35	3937.98
ATERRO	0.11	2.75	2719.47

239+0.00



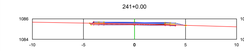
EST.239+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.15	2.33	3940.31
ATERRO	0.08	1.87	2721.34

240+0.00



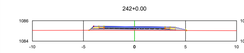
EST.240+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.26	4.17	3944.49
ATERRO	0.31	3.90	2725.24

241+0.00



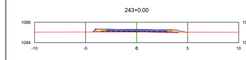
EST.241+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.65	11.05	3955.54
ATERRO	0.08	3.97	2729.21

242+0.00



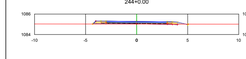
EST.242+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.00	8.55	3964.09
ATERRO	1.10	11.76	2740.97

243+0.00



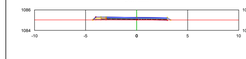
EST.243+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.08	0.82	3964.90
ATERRO	0.16	12.59	2753.56

244+0.00



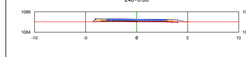
EST.244+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.07	1.54	3966.44
ATERRO	0.18	3.42	2756.98

245+0.00



EST.245+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.05	1.15	3967.59
ATERRO	0.12	3.02	2759.99

246+0.00



EST.246+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.10	1.48	3969.06
ATERRO	0.16	2.79	2762.79

247+0.00

EST.247+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.09	1.94	3971.00
ATERRO	0.18	3.37	2766.16

248+0.00

EST.248+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.08	1.74	3972.74
ATERRO	0.18	3.56	2769.71

249+0.00

EST.249+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.16	2.43	3975.16
ATERRO	0.21	3.87	2773.58

250+0.00

EST.250+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.16	3.24	3978.40
ATERRO	0.21	4.18	2777.76

251+0.00

EST.251+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.08	2.45	3980.85
ATERRO	0.25	4.63	2782.39

252+0.00

EST.252+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.13	2.25	3983.11
ATERRO	0.29	5.34	2787.73

253+0.00

EST.253+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.26	3.88	3986.98
ATERRO	0.24	5.33	2793.06

254+0.00

EST.254+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.44	7.00	3993.99
ATERRO	0.10	3.37	2796.44

255+0.00

EST.255+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.10	5.45	3999.44
ATERRO	0.17	2.62	2799.05

256+0.00

EST.256+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.05	1.49	4000.93
ATERRO	0.13	2.97	2802.03

257+0.00

EST.257+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.02	0.70	4001.63
ATERRO	0.35	4.78	2806.81

258+0.00

EST.258+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.28	3.04	4004.67
ATERRO	0.11	4.56	2811.37

259+0.00

EST.259+0.00			
TIPO	ÁREA (m2)	VOLUME (m3)	VOLUME ACUMULADO (m3)
CORTE	0.43	7.25	4011.92
ATERRO	0.58	6.77	2818.14

INSTITUTO RUAS
AV. CÂNDIDO DE ABREU, 526 - CENTRO CÍVICO - CURITIBA PR
CNPJ: 44.571.860/0001-50
TELEFONE: (41) 9 9241-0550 - 33424184
E-MAIL: contato@institutoruas.com.br

ASSINATURA:

RESPONSÁVEL TÉCNICO
ALEXSANDER MASCHIO
ENG. CIVIL - CREA/PR - 70.043/D

PREFEITURA DE BALSA NOVA - PR
CNPJ: 76.105.527/0001-42

DESCRIÇÃO: PROJETO DE TERRAPLANAGEM - CORTES E ATERROS

LOCALIZAÇÃO: ESTRADA DA LAGE - BALSA NOVA_PR

COORD. INICIAL: X: 629036.27m E. Y: 7184100.58m S.
COORD. FINAL: X: 626136.40m E. Y: 7194900.40m S.

EXTENSÃO:	ESCALA:	DESENHO:	DATA:	PRANCHA:
13.285.01 m	INDICADA	IRUAS	02/04/2026	05

A1