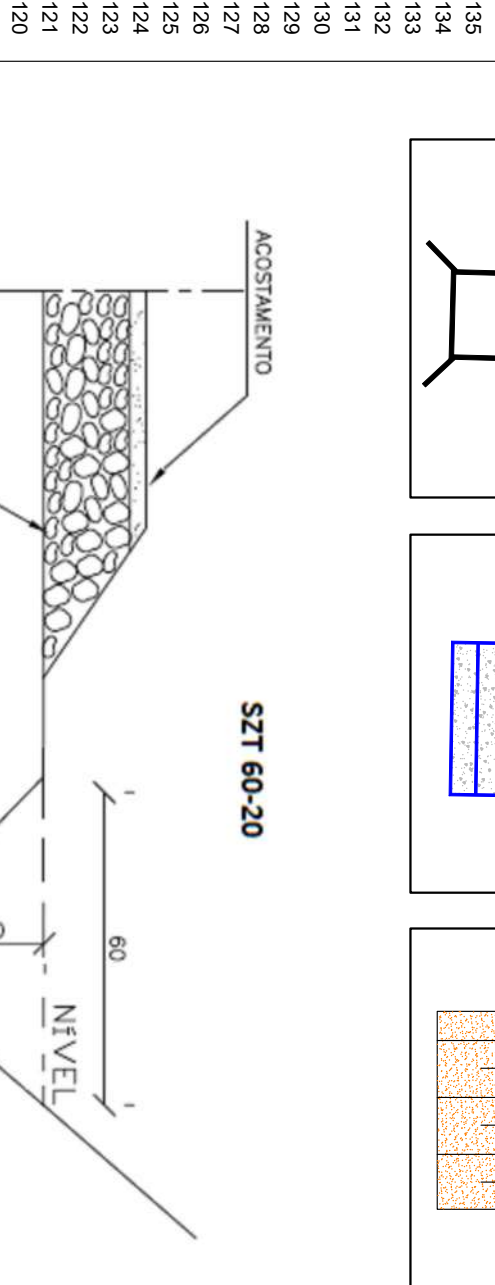


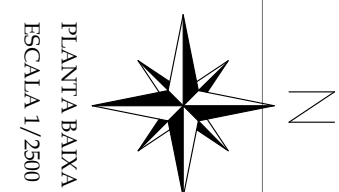


CONSUMOS MÉDIOS	
ESCAVAÇÃO EM SOLO (EVENTUAL)	≤ 0,14m³/m
SOLO LOCAL (EVENTUAL)	≤ 0,20m³/m

TRECHO - 1

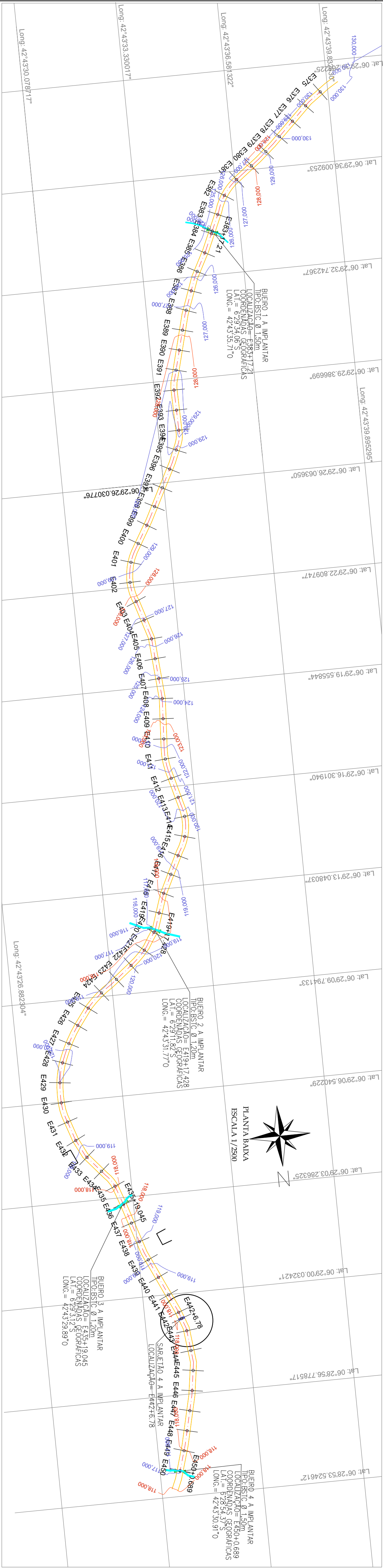
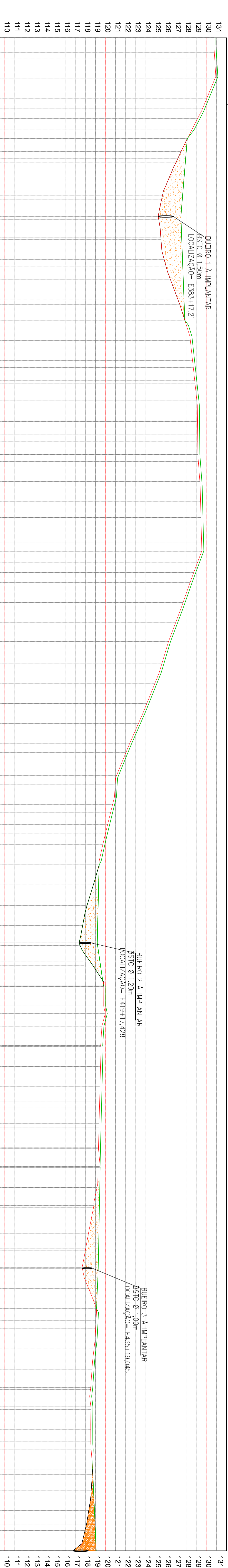
1	E0	A	E60	-	1,200m
2	E75	A	E160	-	1,900m
3	E172	A	E190	-	360m
4	E480	A	E500	-	400m

01	TRC=0 1 BR-343 ALE 0 PONDADO SALOBRO 1	INIC= E0	EXTENSAO=15,110,00m	FUSO - 23	FUSO - 23
	-----			LAT= 6°29'15,09"S	LAT= 6°28'34,30"S
	FINAL: E755+10,00		LARGURA=6,00m	LONG= 42°47'21,16"O	LONG= 42°43'56,28"O

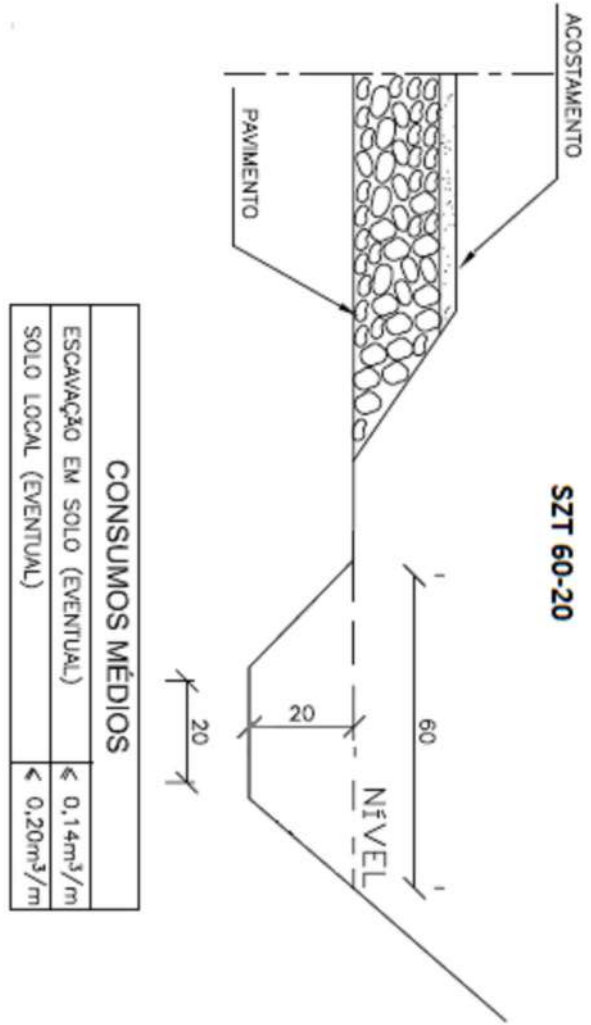
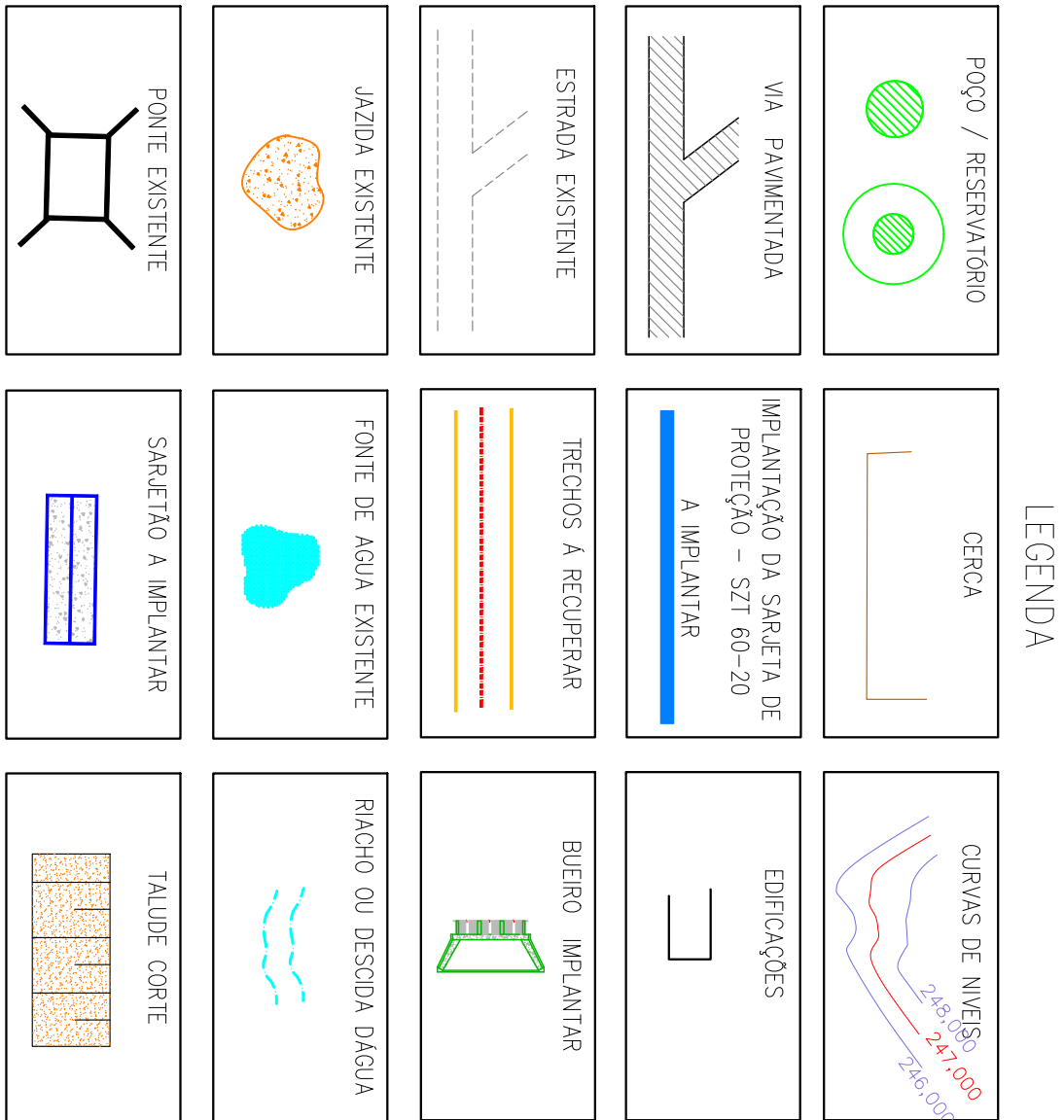


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CORTE ATERRO	COTAS (m)	COTAS (m)	ESTACAS
0,200	130,949	130,749	20,000
0,200	130,958	130,758	E375
0,200	131,075	130,875	E374+14,850
0,200	130,851	130,651	E377
0,200	130,844	129,644	E378+9,857
0,200	129,345	129,145	E379
0,200	128,804	128,604	E379+10,454
0,200	128,112	128,112	E384
0,510	128,006	127,496	E380+12,810
0,788	127,948	127,160	E381
0,946	127,915	126,969	E381+4,048
1,520	127,784	126,263	E382
2,003	127,646	125,643	E382+16,743
2,048	127,619	125,572	E383
2,250	127,478	125,228	E383+17,211
2,213	127,488	125,275	E384
2,070	127,555	125,485	E384+17,678
2,060	127,564	125,503	E385
1,814	127,639	125,825	E386
1,862	127,683	126,977	E386+6,361
1,264	127,714	126,450	E387
0,589	127,789	127,200	E388
0,447	127,805	127,358	E388+7,220
0,000	127,864	127,864	E389
0,200	128,615	128,415	E390
0,200	128,833	128,633	E391
0,200	128,908	128,709	E391+5,854
0,200	128,983	128,883	E392
0,200	129,264	129,064	E393
0,200	129,326	129,126	E393+9,939
0,200	129,339	129,139	E394+13,657
0,200	129,345	129,145	E395
0,200	129,360	129,160	E395+13,348
0,200	129,410	129,210	E396
0,200	129,559	129,359	E397
0,200	129,629	129,429	E398
0,200	129,657	129,457	E398+15,612
0,200	129,675	129,475	E399
0,200	129,732	129,532	E400
0,200	129,740	129,540	E400+9,133
0,200	129,732	129,132	E401
0,200	128,951	128,751	E401+10,246
0,200	128,593	128,393	E402
0,200	127,894	127,894	E404+3,000
0,200	127,154	126,954	E405
0,200	126,440	126,240	E406+6,684
0,200	125,809	125,609	E406
0,200	125,104	124,904	E407
0,200	124,302	124,102	E407+6,072
0,200	123,459	123,259	E409
0,200	122,584	122,384	E410
0,200	122,026	121,826	E410+9,899
0,200	121,671	121,561	E411
0,200	121,292	121,092	E411+11,532
0,200	121,160	120,960	E412
0,200	120,908	120,708	E413
0,200	120,714	120,514	E413+7,797
0,200	120,411	120,211	E414
0,200	120,203	120,003	E414+6,300
0,200	119,932	119,732	E415
0,000	119,370	119,370	E416
0,530	119,320	118,790	E417
1,096	119,271	118,174	E418
1,107	119,270	118,162	E418+0,381
1,486	119,221	117,736	E419
1,890	119,176	117,468	E419+5,428
1,732	119,215	117,483	E420
0,943	119,657	118,503	E420+5,306
0,744	119,507	118,762	E421
-0,018	119,798	119,816	E422
0,200	118,895	118,695	E423
0,200	119,052	118,852	E423+7,496
0,200	119,314	119,114	E424
0,200	119,739	119,539	E424+6,168
0,200	119,706	119,506	E424+6,504
0,200	119,655	119,455	E425
0,200	119,618	119,418	E427+14,168
0,200	119,603	119,403	E428
0,200	119,683	119,383	E428+16,563
0,200	119,502	119,302	E429+5,047

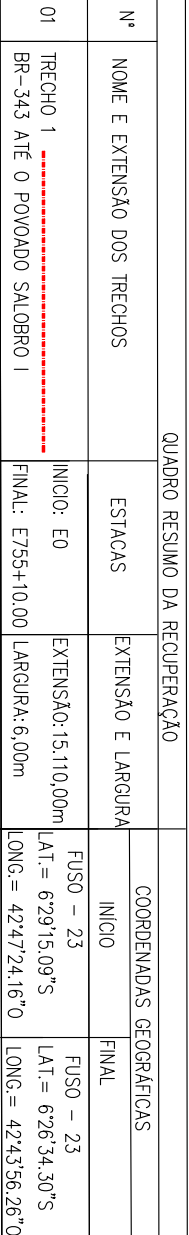
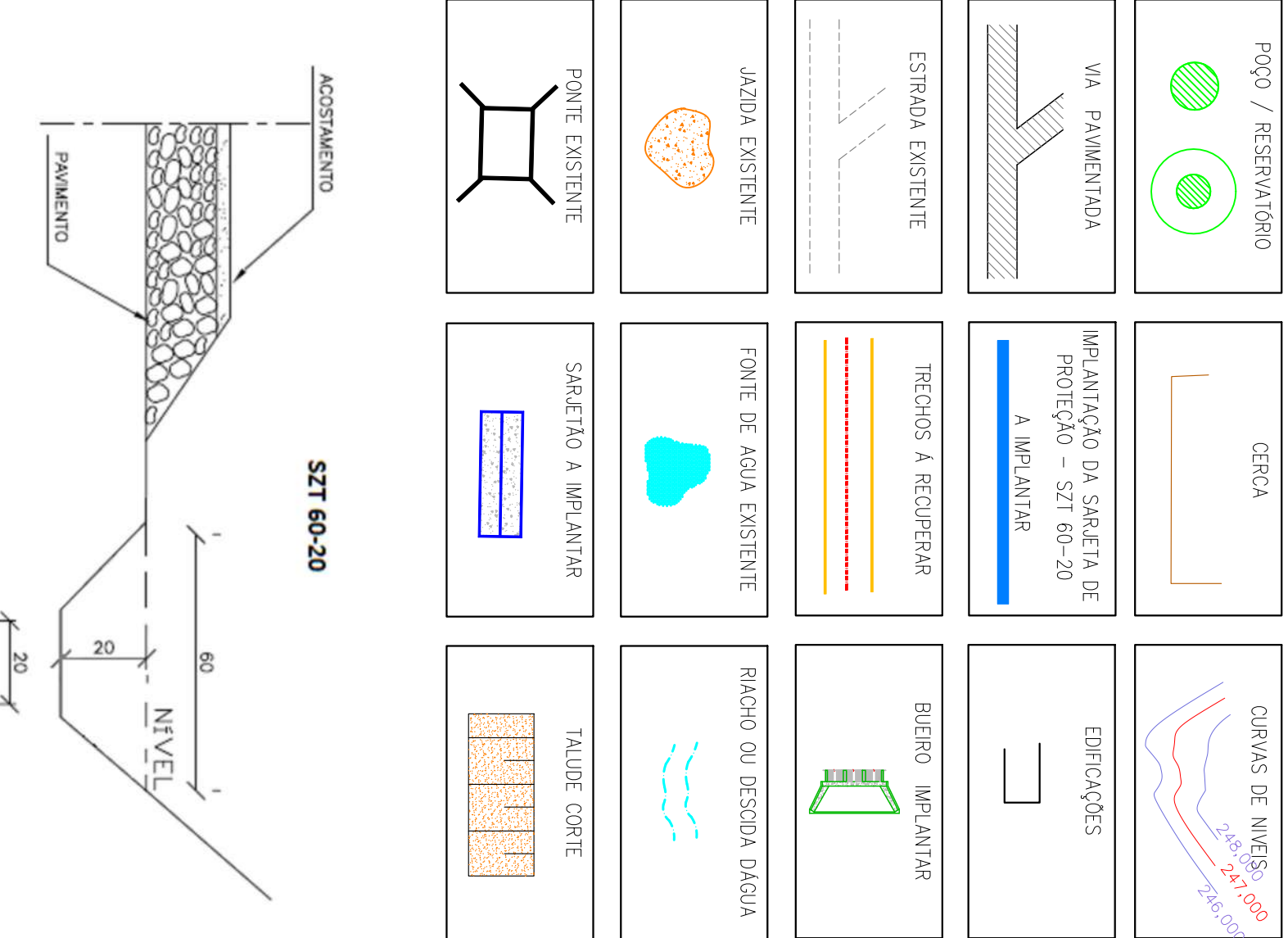


QUADRO RESUMO DA RECUPERAÇÃO			COORDENADAS GEOMÉTRICAS	
Nº	NOME E EXTENSÃO DOS TRECHOS	ESTIMAS	INÍCIO	FINAL
01	TRECHO 1 - BR-343 R/L E 0+000,00 SALOBRO I	INÍCIO: ID FINAL: 575+0,00	EXTENSÃO: 51,110,00m LARGURA: 4,00m	FIJSD - 23 LAI = 6°29'15,09"S LON = 42°47'24,16"O LAI = 6°28'34,30"S LON = 42°35'56,25"O

LOCAL DE IMPLANTAÇÃO:
TRECHO - 1

1 E0 A E60 -	1.200m
2 E75 A E160 -	1.900m
3 E172 A E190 -	360m
4 E480 A E500 -	400m

VERMELHA CONSULTORIA		VERMELHA CONSULTORIA LTDA	
CLIENTE: PREFEITURA MUNICIPAL DE AMARANTE - PI		TRECHO: 1	
PROJETO: RECUPERAÇÃO E MANUTENÇÃO DE ESTRADAS VICINAIS		BR-343 ATE O POVOADO SALOBRO I	
CONTRATO Nº: 946808/2023 - MINISTÉRIO DA AGRICULTURA E PECUÁRIA - MAPA / P. M. DE AMARANTE - PI		ESTACAS - E375 A E450	
DESENHO: PROJETO GEOMÉTRICO - PLANTA BAIXA E PERÍFLU LONGITUDINAL		ESCALA: 1/2500	
DADOS DE CAMPO:		Nº DO DESENHO: -	
ELVIS	DESENHO/OUT: WANDERSON LEMOS	PRONÁCIA Nº: PG-06/11	
DATA: 2025	FORMATO: A1	Rn: 19214633/1CREAPLI	
REV: 00		Paulo Thiago Soares Engenheiro Civil Rn: 19214633/1CREAPLI	



LOCAL DE IMPLANTAÇÃO:
TRECHO - 1

1 E0 A E60 -	1.200m
2 E75 A E160 -	1.900m
3 E172 A E190 -	360m
4 E480 A E500 -	400m

LEGENDA

PÓÇO / RESERVATÓRIO

CERCA

CURVAS DE NÍVEL

VIA PAVIMENTADA

IMPLANTAÇÃO DA SARJETA DE PROTEÇÃO - SZI 60-20

EDIFÍCIOS

ESTRADA EXISTENTE

TRECHOS A RECUPERAR

BUEIRO IMPLANTAR

FAZENDA EXISTENTE

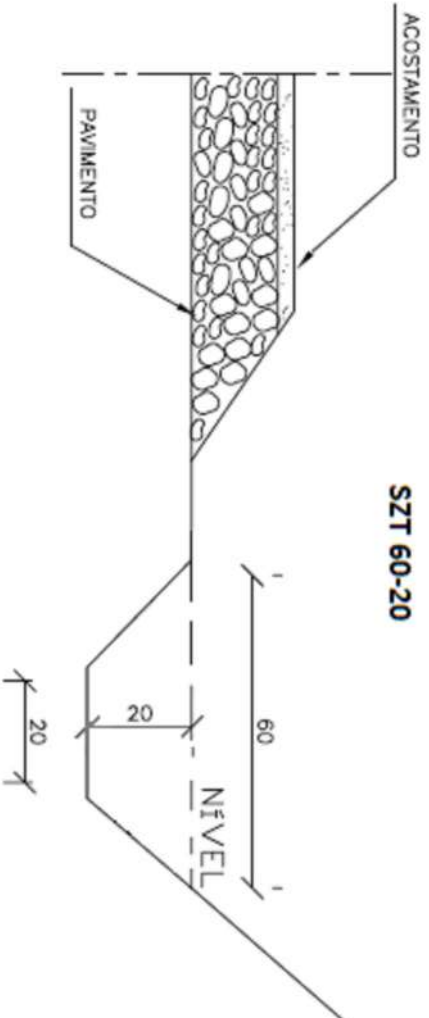
FONTE DE ÁGUA EXISTENTE

RIACHO OU DECIDA D'ÁGUA

PONTE EXISTENTE

SARJETA A IMPLANTAR

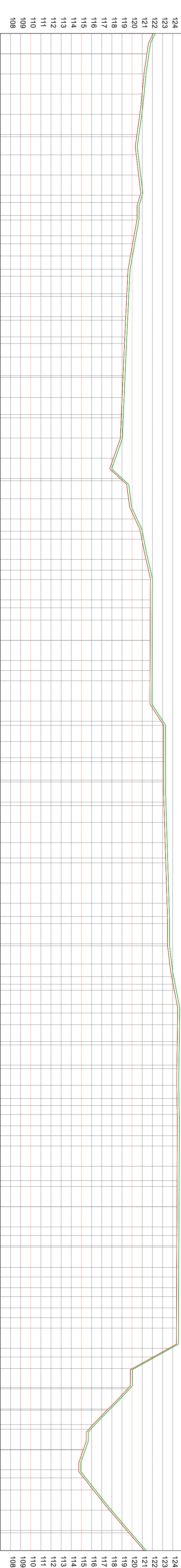
TALUDE CORTE



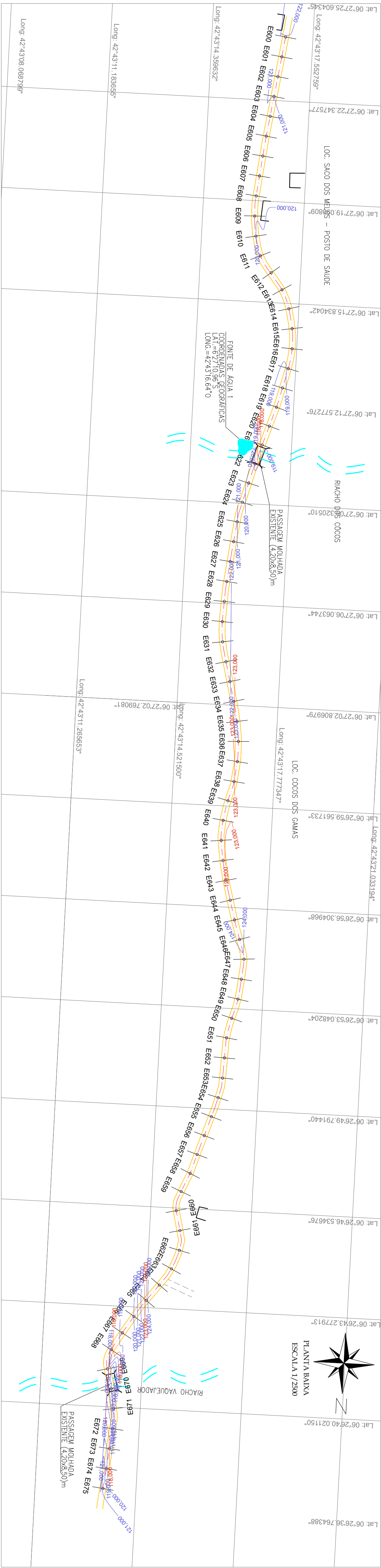
CONSUMOS MÉDIOS	
ESCARPA EM SOLO (GENUÍNA)	16 0,14m³/m
SOLO LOCAL (GENUÍNA)	16 0,20m³/m

LOCAL DE IMPLANTAÇÃO:
TRECHO – 1
1 ED A E60 – 1,200m
2 E72 A E160 – 1,900m
3 E172 A E190 – 360m
4 E480 A E500 – 400m

QUADRO RESUMO DA RECUPERAÇÃO				
Nº	NOME E EXTENSÃO DOS TRECHOS	ESTIMAS	COORDENADAS GEODÉSICAS	
			INÍCIO	FINAL
01	TRECHO 1 BR-343 ATE O POVOADO SALOBRO I	INÍCIO: E0 FINAL: E759+0,00	EXTENSÃO: 15,110,00m LARGURA: 6,00m	PI50 - 23 LAT = 672915,90°S LONG = 427472416,0 LAT = 67534,30°S LONG = 427396,86°O



ATERRO	COTAS (m) GREIDE	COTAS (m) TERRENO	ESTACAS
0,200	122,289	122,089	E600
0,200	121,659	121,459	E601
0,200	121,378	121,178	E602
0,200	121,177	120,977	E603
0,200	120,955	120,755	E604
0,200	120,676	120,476	E605
0,200	120,605	120,405	E606
0,200	120,842	120,642	E607
0,200	120,986	120,786	E608
0,200	120,779	120,579	E609
0,200	120,696	120,496	E610
0,200	120,393	120,193	E611
0,200	120,251	120,051	E612
0,200	120,034	119,834	E613
0,200	119,807	119,607	E614
0,200	119,762	119,562	E615
0,200	119,669	119,469	E616
0,200	119,621	119,321	E617
0,200	119,571	119,271	E618
0,200	119,478	119,278	E619
0,200	119,447	119,187	E620
0,200	119,387	119,187	E621
0,200	119,366	119,066	E622
0,200	119,212	119,012	E623
0,200	119,136	118,936	E624
0,200	119,036	118,836	E625
0,200	118,353	118,153	E626
0,200	118,353	118,153	E627
0,200	118,353	118,153	E628
0,200	118,353	118,153	E629
0,200	118,353	118,153	E630
0,200	118,353	118,153	E631
0,200	118,353	118,153	E632
0,200	118,353	118,153	E633
0,200	118,353	118,153	E634
0,200	118,353	118,153	E635
0,200	118,353	118,153	E636
0,200	118,353	118,153	E637
0,200	118,353	118,153	E638
0,200	118,353	118,153	E639
0,200	118,353	118,153	E640
0,200	118,353	118,153	E641
0,200	118,353	118,153	E642
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0,200	118,353	118,153	E644
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0,200	118,353	118,153	E654
0,200	118,353	118,153	E655
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0,200	118,353	118,153	E664
0,200	118,353	118,153	E665
0,200	118,353	118,153	E666
0,200	118,353	118,153	E667
0,200	118,353	118,153	E668
0,200	118,353	118,153	E669
0,200	118,353	118,153	E670
0,200	118,353	118,153	E671
0,200	118,353	118,153	E672
0,200	118,353	118,153	E673
0,200	118,353	118,153	E674
0,200	118,353	118,153	E675



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CLIENTE

PREFEITURA MUNICIPAL DE AMARANTE - PI

PROJETO

RECUPERAÇÃO E MANUTENÇÃO DE ESTRADAS VICINAIS

CONDIÇÃO

946908/2023 - MINISTÉRIO DA AGRICULTURA E PECUÁRIA - MAPA / P. M. DE AMARANTE - PI

DESENHO

PROJETO GEOMÉTRICO - PLANTA BAIXA E PERFIL LONGITUDINAL

DADOS DE CAMPO

ELVIS

PROJETA

WANDERSON LEMOS

DATA

2025

TRECHO

TRECHO 1 - BR-343 ATE O POVOADO SALOBRO I

ESTACAS

ESTACAS - E600 A E675

ESCALA

1/2500

Nº DO DESENHO

-

PRONCHIA Nº

PG-09/11

