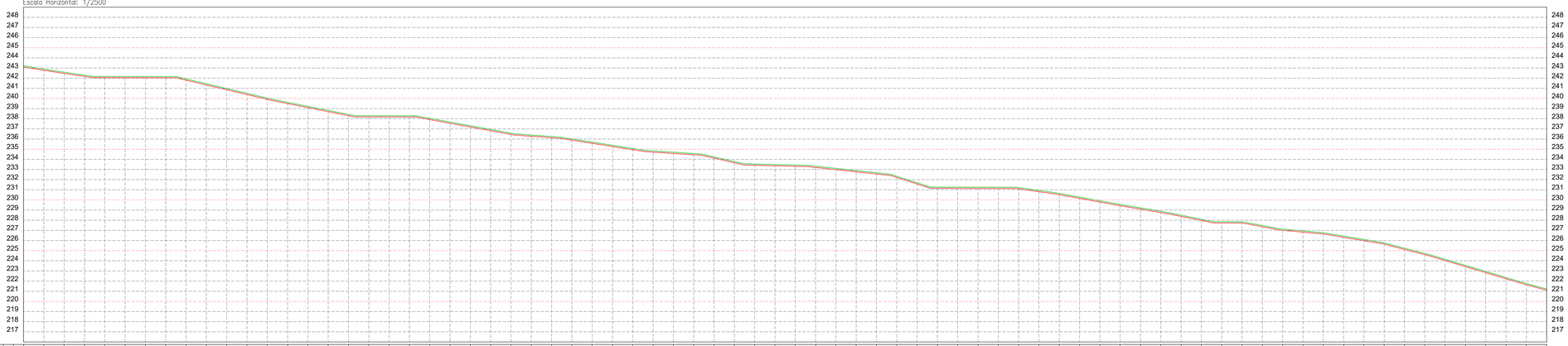
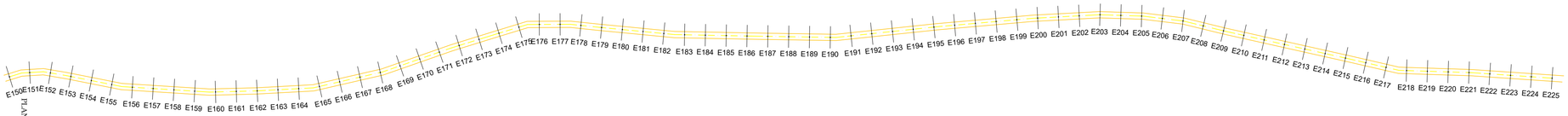
PERFIL LONGITUDINAL TRECHO 5 – LOC. SIRIEMA A LOC. INHUMA (E150 – E225)
Escala Vertical: 1/250
Escala Horizontal: 1/2500



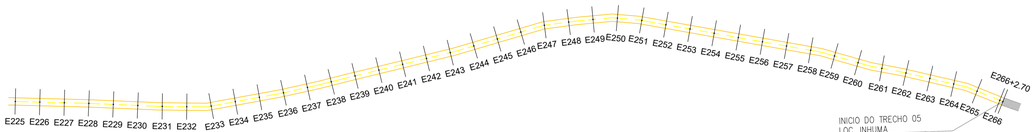
ESTACAS 20,00m	COTAS (m) TERRENO	COTAS (m) GREIDE
E150	243,101	243,221
E151	242,777	242,897
E152	242,589	242,295
E153	242,175	242,173
E154	242,053	242,170
E155	242,050	242,166
E156	242,046	242,163
E157	242,043	241,929
E158	241,809	241,455
E159	241,335	240,509
E160	240,881	240,035
E161	240,389	239,620
E162	239,915	239,220
E163	239,500	238,822
E164	239,100	238,426
E165	238,702	238,295
E166	238,306	238,294
E167	238,175	238,174
E168	238,174	238,172
E169	238,172	237,922
E170	237,922	237,676
E171	237,556	237,311
E172	237,191	236,946
E173	236,826	236,581
E174	236,451	236,395
E175	236,275	236,248
E176	236,128	236,012
E177	235,892	235,699
E178	235,579	235,386
E179	235,286	235,073
E180	234,953	234,830
E181	234,710	234,701
E182	234,581	234,573
E183	234,453	234,242
E184	234,122	233,785
E185	233,665	233,537
E186	233,417	233,486
E187	233,386	233,436
E188	233,316	233,325
E189	233,205	233,109
E190	232,889	232,894
E191	232,774	232,679
E192	232,559	232,335
E193	232,215	231,690
E194	231,570	231,262
E195	231,142	231,257
E196	231,137	231,254
E197	231,134	231,249
E198	231,129	231,211
E199	231,091	230,933
E200	230,813	230,638
E201	230,518	230,275
E202	230,195	229,913
E203	229,793	229,551
E204	229,431	229,214
E205	229,094	228,877
E206	228,757	228,501
E207	228,381	228,094
E208	227,974	227,850
E209	227,730	227,845
E210	227,725	227,476
E211	227,356	227,122
E212	227,002	226,945
E213	226,825	226,764
E214	226,644	226,434
E215	226,314	226,104
E216	225,984	225,762
E217	225,642	225,245
E218	225,125	224,726
E219	224,606	224,149
E220	224,029	223,550
E221	223,430	222,852
E222	222,832	222,263
E223	222,233	221,764
E224	221,644	221,210
E225	221,090	



PLANTA BAIXA TRECHO 5
ESCALA 1/2500

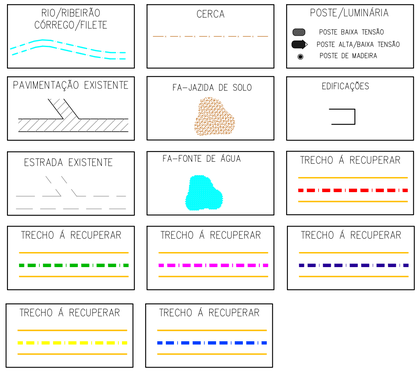
PERFIL LONGITUDINAL TRECHO 5 – LOC. SIRIEMA A LOC. INHUMA (E225 – E266+2,70)
Escala Vertical: 1/250
Escala Horizontal: 1/2500

ESTACAS 20,00m	COTAS (m) TERRENO	COTAS (m) GREIDE
E225	221,090	221,210
E226	220,535	220,655
E227	220,275	220,395
E228	220,103	220,223
E229	219,771	219,891
E230	219,424	219,544
E231	219,077	219,197
E232	218,824	218,944
E233	218,714	218,834
E234	218,605	218,725
E235	218,495	218,615
E236	218,384	218,504
E237	218,274	218,394
E238	218,164	218,284
E239	218,094	218,174
E240	217,944	218,064
E241	217,833	217,953
E242	217,723	217,843
E243	217,613	217,733
E244	217,503	217,623
E245	217,388	217,508
E246	217,211	217,331
E247	217,033	217,153
E248	216,819	216,939
E249	216,605	216,725
E250	216,391	216,511
E251	216,180	216,300
E252	216,130	216,250
E253	216,137	216,257
E254	216,020	216,140
E255	215,862	215,982
E256	215,762	215,882
E257	215,686	215,806
E258	215,675	215,795
E259	215,694	215,804
E260	215,697	215,817
E261	215,774	215,894
E262	215,852	215,972
E263	215,929	216,049
E264	215,938	216,056
E265	215,885	216,015
E266	215,854	215,974
E266+2,700	215,850	215,970



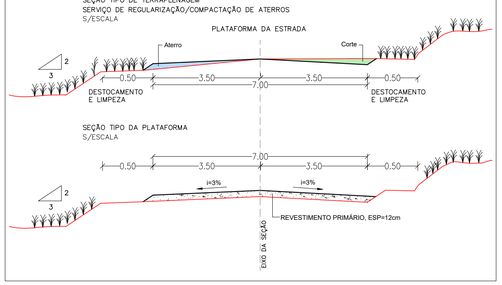
PLANTA BAIXA TRECHO 5
ESCALA 1/2500

LEGENDA:

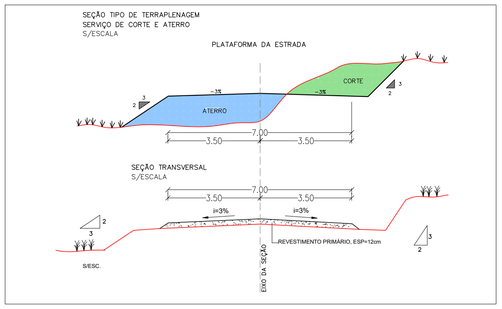


QUADRO RESUMO					
Nº	NOME E EXTENSÃO DOS TRECHOS	ESTACAS	LARGURA	COORDENADAS GEOGRÁFICAS INÍCIO	COORDENADAS GEOGRÁFICAS FINAL
1	TRECHO 1 SEDE ATÉ A LOC. SIRIEMAÍ	INICIO: E0 FINAL: E624+15.00	LARGURA: 7,00m EXTENSÃO:12.495,00m	LAT= 6° 6'1.83"S LONG=42°37'38.73"O	LAT=6° 9'9.17"S LONG=42°32'17.68"O
2	TRECHO 2 LOC. SIRIEMA ATÉ A LOC. PITOMBEIRA	INICIO: E0 FINAL: E369+5.00	LARGURA: 7,00m EXTENSÃO: 7.385,00m	LAT=6° 9'29.76"S LONG=42°32'10.07"O	LAT= 6° 10'30.92"S LONG=42°28'52.62"O
3	TRECHO 3 SEDE A LOC OURO VERDE	INICIO: E0 FINAL:E428+0.23	EXTENSÃO:8.560,23m LARGURA: 7,00m	LAT=6° 5'27.97"S LONG=42°38'11.20"O	LAT= 6° 2'23.71"S LONG=42°36'37.47"O
4	TRECHO 4 LOC. SIRIEMA ATÉ A LOC. PITOMBEIRA	INICIO: E0 FINAL:E233+9.00	EXTENSÃO: 4.669,00m LARGURA: 7,00m	LAT.= 6° 9'41.22"S LONG.=42°32'11.71"O	LAT.= 6° 12'4.70"S LONG.=42°32'37.90"O
5	TRECHO 5 LOC. SIRIEMA ATÉ A LOC. INHUMA	INICIO: E0 FINAL:E266+2.70	EXTENSÃO:5.322.70m LARGURA: 7,00m	LAT.= 6° 9'8.81"S LONG.= 42°32'17.51"O	LAT.= 6° 6'31.09"S LONG.=42°32'51.52"O
6	TRECHO 6 LOC. INHUMA ATÉ A LOC. PEDRA DE AMOLAR	INICIO: E0 FINAL:E94+1,50	EXTENSÃO:1.881,50m LARGURA: 7,00m	LAT.= 6° 5'46.90"S LONG.=42°32'35.60"O	LAT.= 6° 5'8.40"S LONG.=42°33'9.94"O
	LEGENDA/ IDENTIFICAÇÃO			COORDENADAS GEOGRÁFICAS	
7	JA – JAZIDA DE SOLO	–	–	JA1 – 6° 8'30.12"S/ 42°32'32.35"O JA2 – 6° 7'13.16"S/ 42°37'41.06"O	
8	FA – FONTE DE ÁGUA	–	–	FA1 – 6° 6'28.13"S/ 42°37'47.62"O FA2 – 6° 9'38.47"S/ 42°32'0.70"O	

SEÇÃO TIPO DE TERRAPLENAGEM
SERVIÇO DE REGULARIZAÇÃO/COMPACTAÇÃO DE ATERROS
S/ESCALA



SEÇÃO TIPO DE TERRAPLENAGEM
SERVIÇO DE CORTE E ATERRO
S/ESCALA



VERMELHA CONSULTORIA LTDA

CLIENTE: PREFEITURA MUNICIPAL DE JARDIM DO MULATO (PI)

PROJETO BÁSICO: EXECUÇÃO DE OBRAS E SERVIÇOS DE ENGENHARIA EM ESTRADAS VICINAIS (REVESTIMENTO PRIMÁRIO)

CONVÊNIO Nº/ANO: 977180/2025 - MINISTÉRIO DA AGRICULTURA E PECUÁRIA / P. M. DE JARDIM DO MULATO (PI)

LOCAL: ZONA RURAL, TRECHO 5, LOC. SIRIEMA A LOC. INHUMA, ESTACA (E150 A E225), ESTACA (E225 A E266+2.70)

DESENHO: PROJETO DE TERRAPLANAGEM: PERFIS LONGITUDINAIS, SEÇÃO TIPO/ PROJETO GEOMÉTRICO: PLANTA BAIXA, SEÇÃO TIPO DA PLATAFORMA

ESCALA: 1/2500

DADOS DE CAMPO:	DESENHO/CAD:	PROJETISTA:	Nº DO DESENHO:
CLIENTE	WANDERSON LEMOS	Samuel Ferreira Acevedo, Engenheiro Civil, RN: 052410619 9/CREA-PI	03
DATA: 2026	FORMATO: A1 / REV.: 00		PRANCHA Nº: PG - 19/20