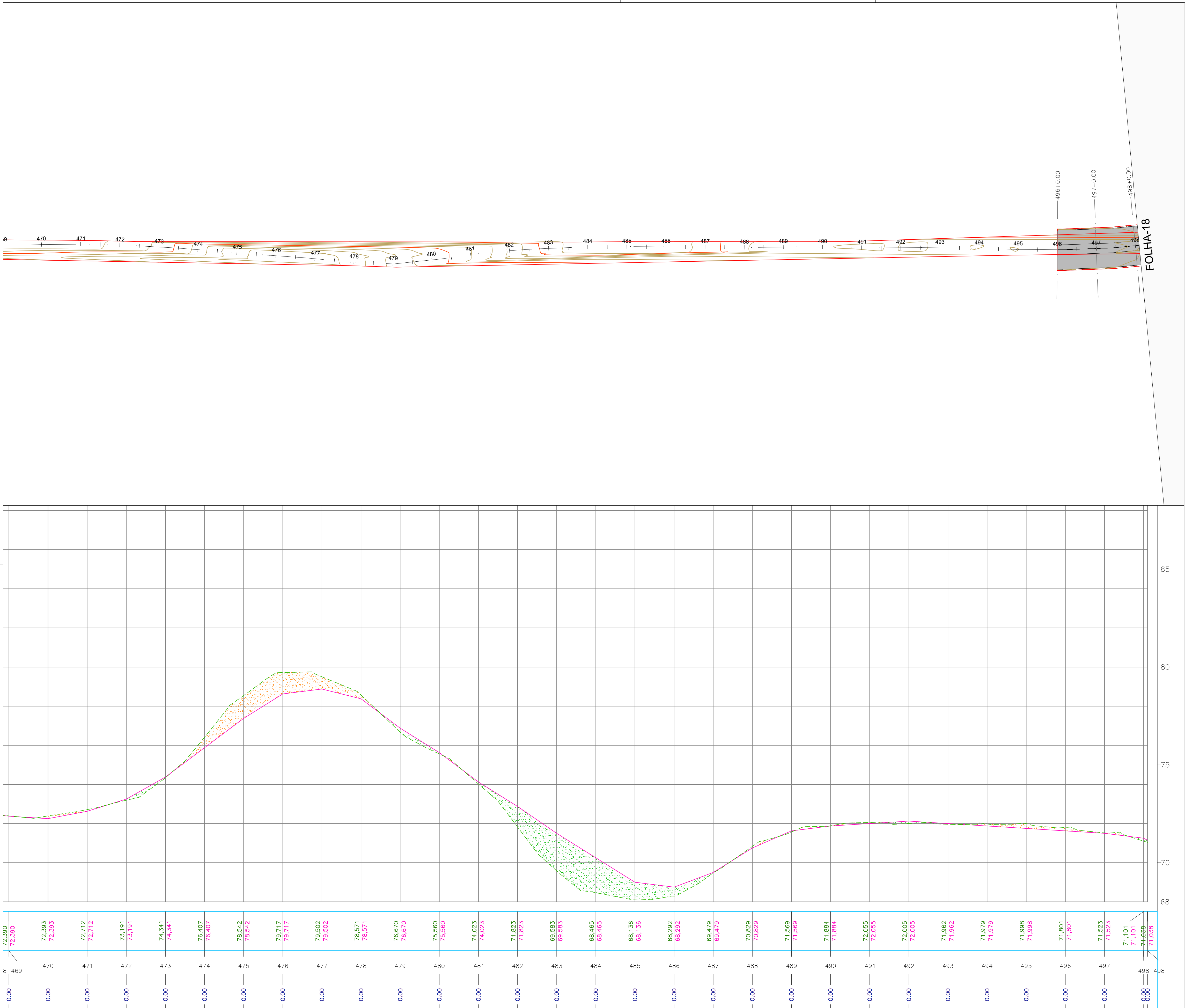
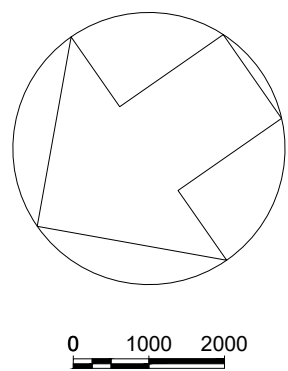




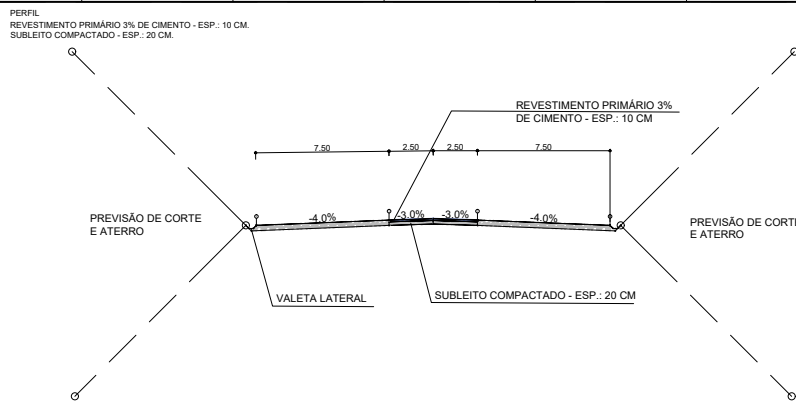
FOLHA-18

LEGENDA :

- 1000
- EIXO ESTAQUEADO DA VIA
- ATERRO
 - CORTE
 - BUEIRO
 - PONTE EXISTENTE
 - PAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS :

- ATERRO
- CORTE



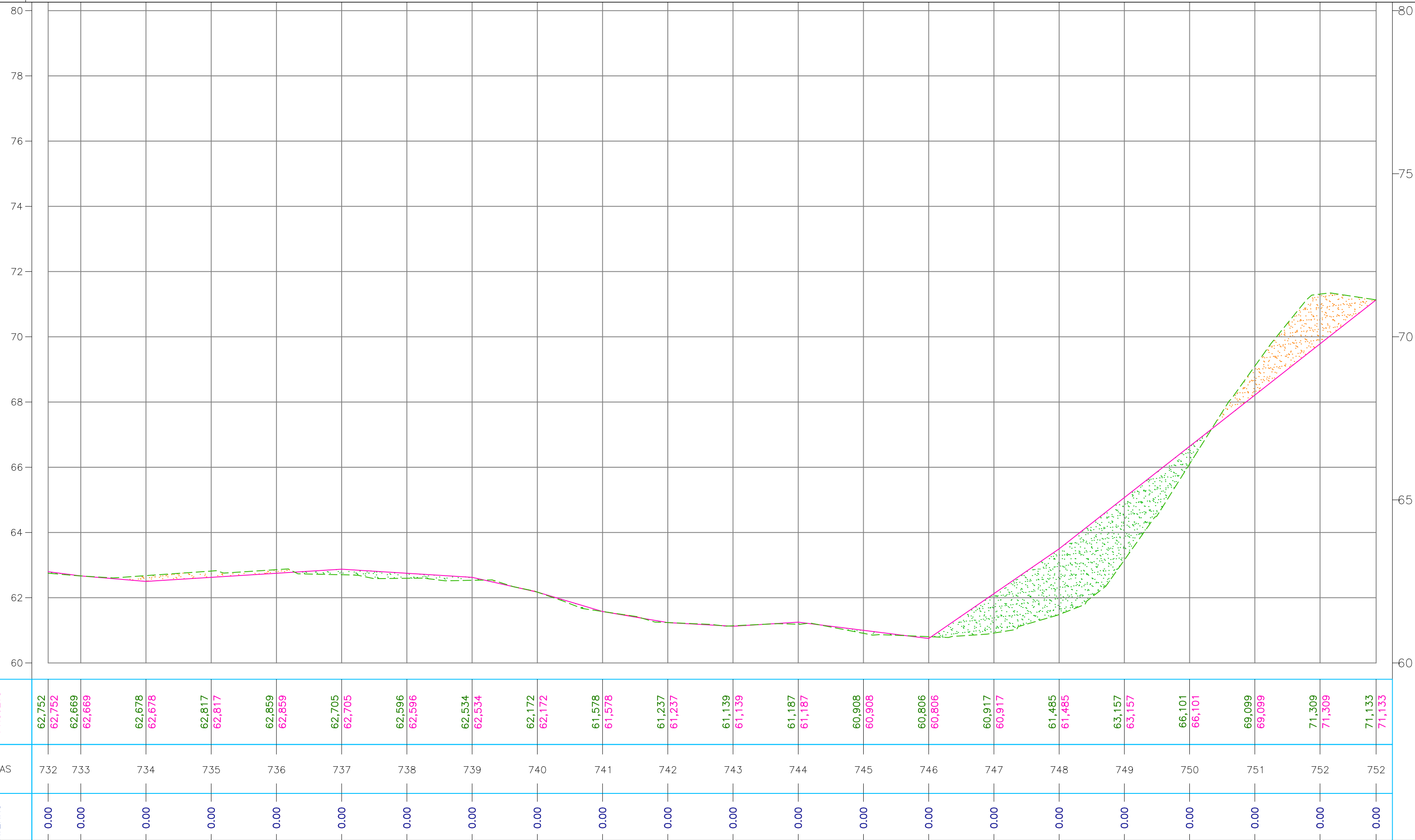
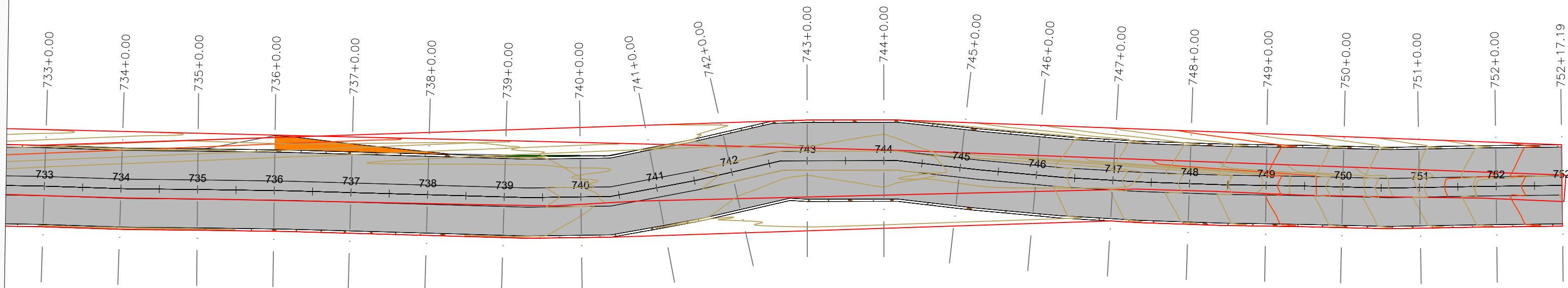
VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

GEOMÉTRICO

PLANTA E PERFIL

TÍTULO			MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI	
OBJETIVO:		DATA:		FOLHA:
TRECHO:		ESCALA:		17
LOCAL:		CONTEÚDO PLANTA E PERFIL		

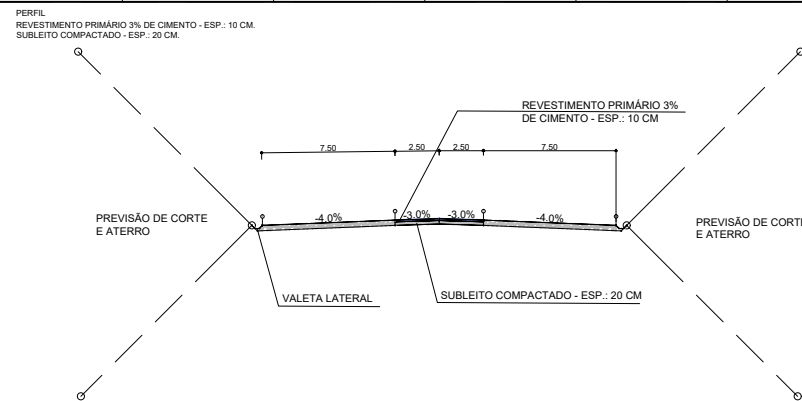
FOLHA-25



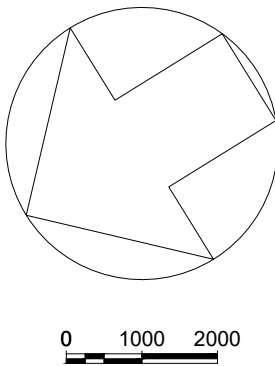
TERRENO PROJETO	62,752 62,752	62,669 62,669	62,678 62,678	62,817 62,817	62,859 62,859	62,705 62,705	62,596 62,596	62,534 62,534	62,172 62,172	61,578 61,578	61,237 61,237	61,139 61,139	61,187 61,187	60,908 60,908	60,806 60,806	60,917 60,917	61,485 61,485	63,157 63,157	66,101 66,101	69,099 69,099	71,309 71,309	71,133 71,133
ESTACAS	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	752
CORTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATERRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

- LEGENDA :
- 1000
- EIXO ESTAQUEADO DA VIA
- ATERRO
- CORTE
- BUEIRO
- PONTE EXISTENTE
- PAVIMENTAÇÃO PROJETADA

- LEGENDA SEÇÕES TRANSVERSAIS :
- ATERRO
- CORTE



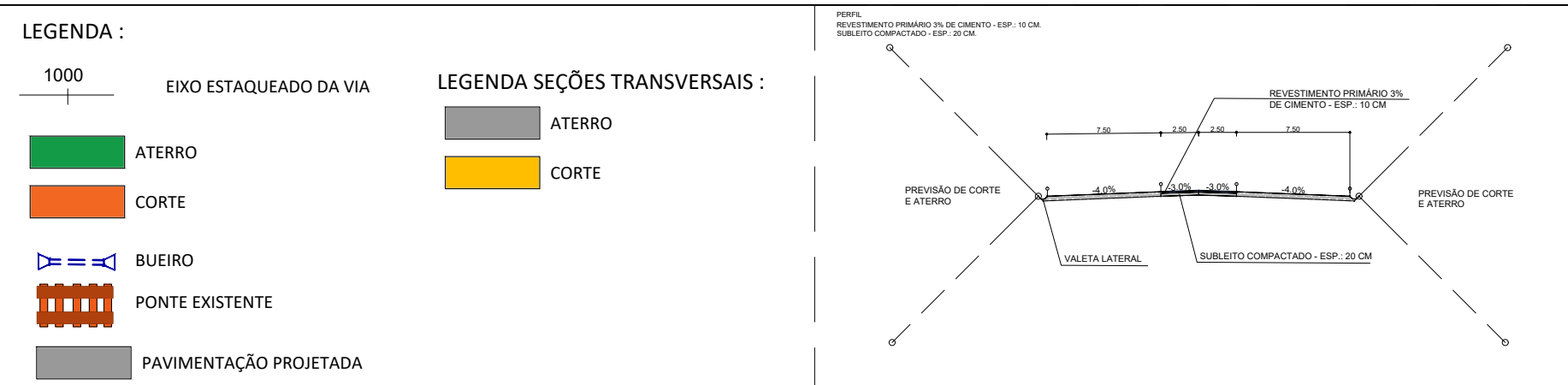
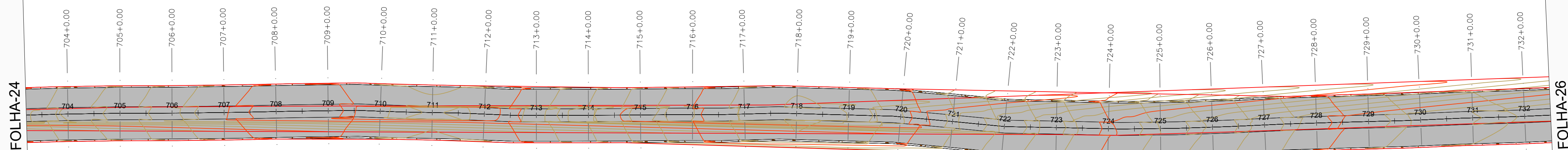
VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³



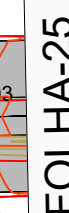
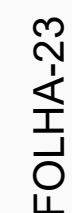
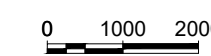
GEOMÉTRICO

PLANTA E PERFIL

TÍTULO		
MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI		
OBJETIVO:	DATA:	26
TRECHO:	ESTACA:	
LOCAL:	ESCALA:	CONTEÚDO PLANTA E PERFIL



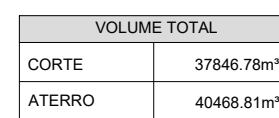
GEOMÉTRICO		
PLANTA E PERFIL		
TÍTULO		
MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAI-337, EM CARACARÁI		
OBJETIVO:		FOLHA:
TRECHO:	DATA:	25
ESTACA:		
LOCAL:	ESCALA:	CONTEÚDO PLANTA E PERFIL



LEGENDA SEÇÕES TRANSVERSAIS :

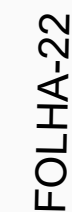
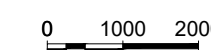
 ATERRO

 CORTE



TÍTULO	MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAI-337, EM CARACARÁI
--------	--

24

015

LEGENDA :

1000 EIXO ESTAQUEADO DA VI

ATERRO

 CORTE

 BUEIRO

 PONTE ESISTENTEPAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS

☐ ATERRO

100%

[illegible]

VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

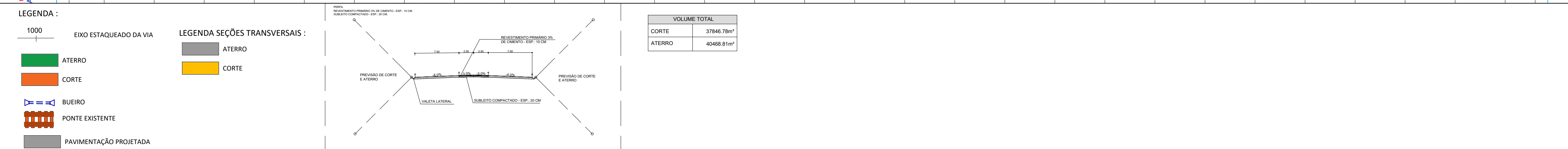
GEOMÉTRICO

TÍTULO	MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO
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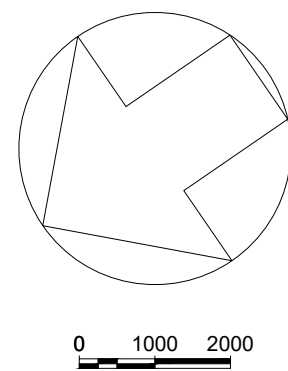
OBJETIVO:	FOLHA:
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TRECHO:	DATA:	23
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LOCAL:	ESCALA:	CONTEÚDO
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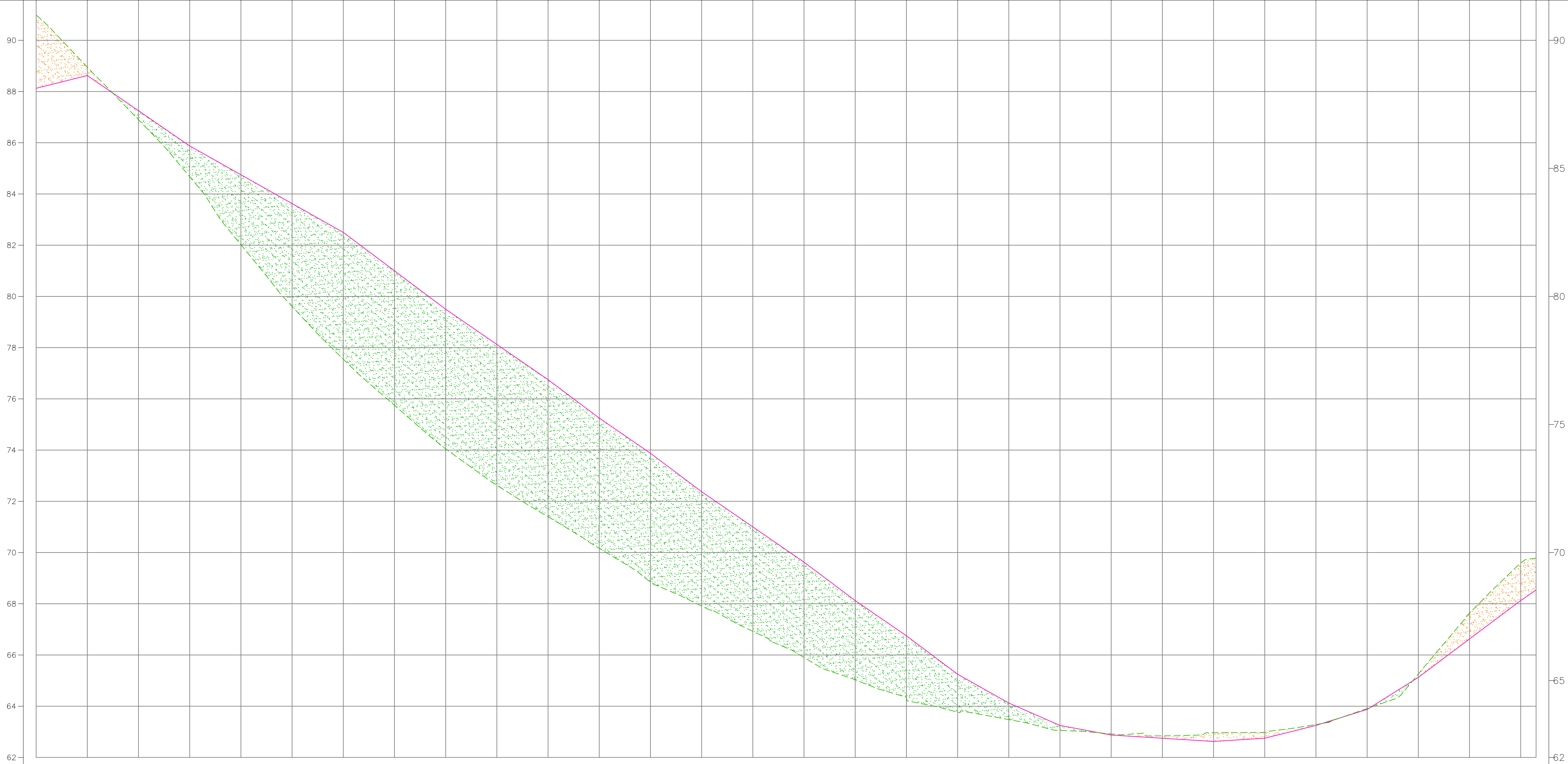


GEOMÉTRICO		
PLANTA E PERFIL		
TÍTULO: MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAI-337, EM CARACARÁI		
OBJETIVO:		FOLHA:
TRECHO:	DATA:	22
ESTACA:		
LOCAL:	ESCALA:	CONTEÚDO PLANTA E PERFIL



FOLHA-20

FOLHA-22



AS		90,979 90,979		88,950 88,950		86,899 86,899		84,674 84,674		82,021 82,021		79,609 79,609		77,550 77,550		75,749 75,749		74,047 74,047		72,626 72,626		71,397 71,397		70,166 70,166		68,845 68,845		67,912 67,912		66,926 66,926		65,905 65,905		65,030 65,030		64,343 64,343		63,768 63,768		63,479 63,479		63,056 63,056		62,917 62,917		62,842 62,842		62,985 62,985		63,285 63,285		63,911 63,911		65,256 65,256		67,634 67,634		69,595 69,595		69,783 69,783																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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LEGENDA :

1000

EIXO ESTAQUEADO DA VIA

ATERRO

CORTE

BUEIRO

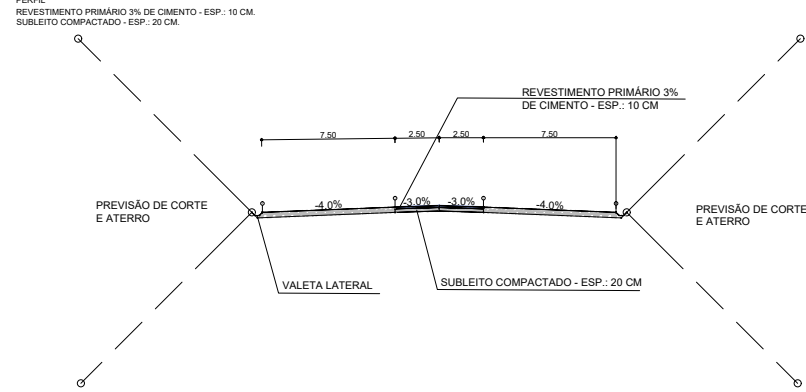
PONTE EXISTENTE

PAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS :

ATERRO

CORTE

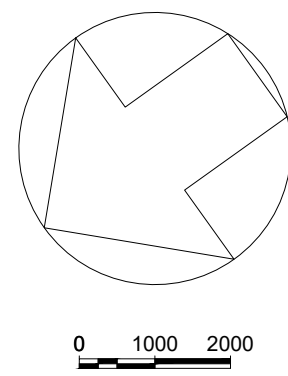


VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

GEOMÉTRICO

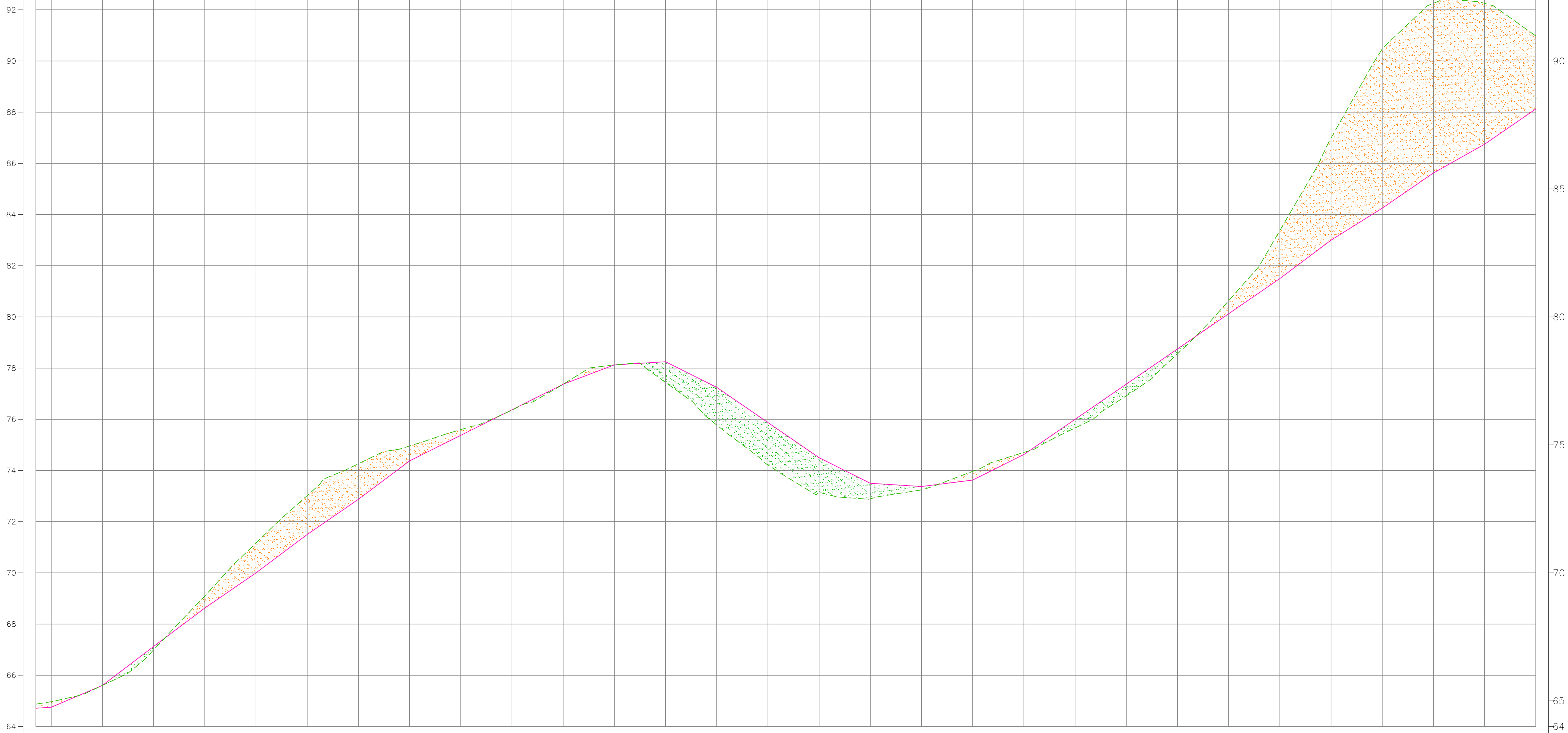
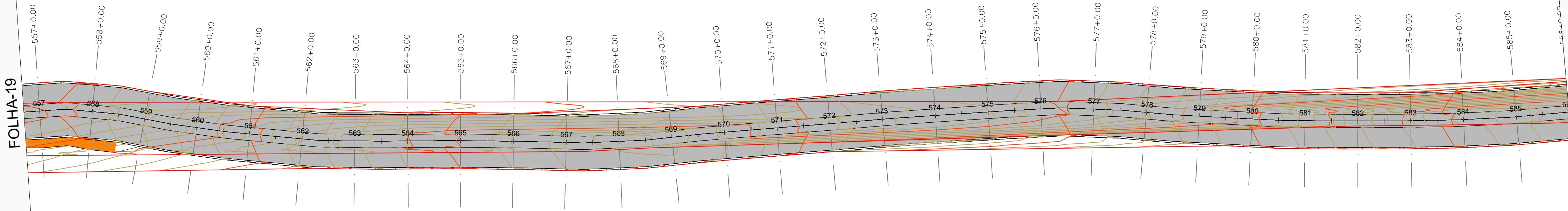
PLANTA E PERFIL

TÍTULO		
MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI		
OBJETIVO:	DATA:	21
TRECHO:	ESTACA:	
LOCAL:	ESCALA:	CONTEÚDO PLANTA E PERFIL



FOLHA-19

FOLHA-21



TERRENO	64.872	64.872	64.965	65.604	66.991	69.097	71.165	73.020	74.263	74.959	75.598	76.364	77.371	78.130	77.442	75.778	74.217	73.149	72.894	73.243	73.967	74.707	75.663	76.917	78.560	80.635	83.377	86.988	90.468	92.253	92.251	90.979
	PROJETO	64.872	64.872	64.965	65.604	66.991	71.165	73.020	74.263	74.959	75.598	76.364	77.371	78.130	77.442	75.778	74.217	73.149	72.894	73.243	73.967	74.707	75.663	76.917	78.560	80.635	83.377	86.988	90.468	92.253	92.251	90.979
ESTACAS	556	557		558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586
CORTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ATERRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

LEGENDA :

1000

EIXO ESTAAQUEADO DA VIA

ATERRO

CORTE

BUEIRO

PONTE EXISTENTE

PAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS :

ATERRO

CORTE

PREVISÃO DE CORTE E ATERRO

PREVISÃO DE CORTE E ATERRO

VALETA LATERAL

REVESTIMENTO PRIMÁRIO 2% DE COMPACTO - ESP. 10 CM

REVESTIMENTO SECUNDÁRIO 2% DE COMPACTO - ESP. 10 CM

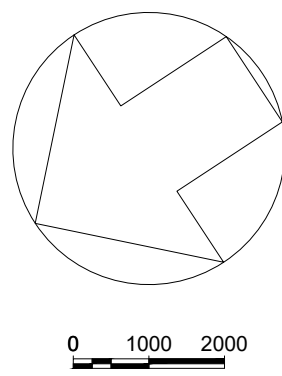
REVESTIMENTO TERCIÁRIO 2% DE COMPACTO - ESP. 10 CM

VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

GEOMÉTRICO

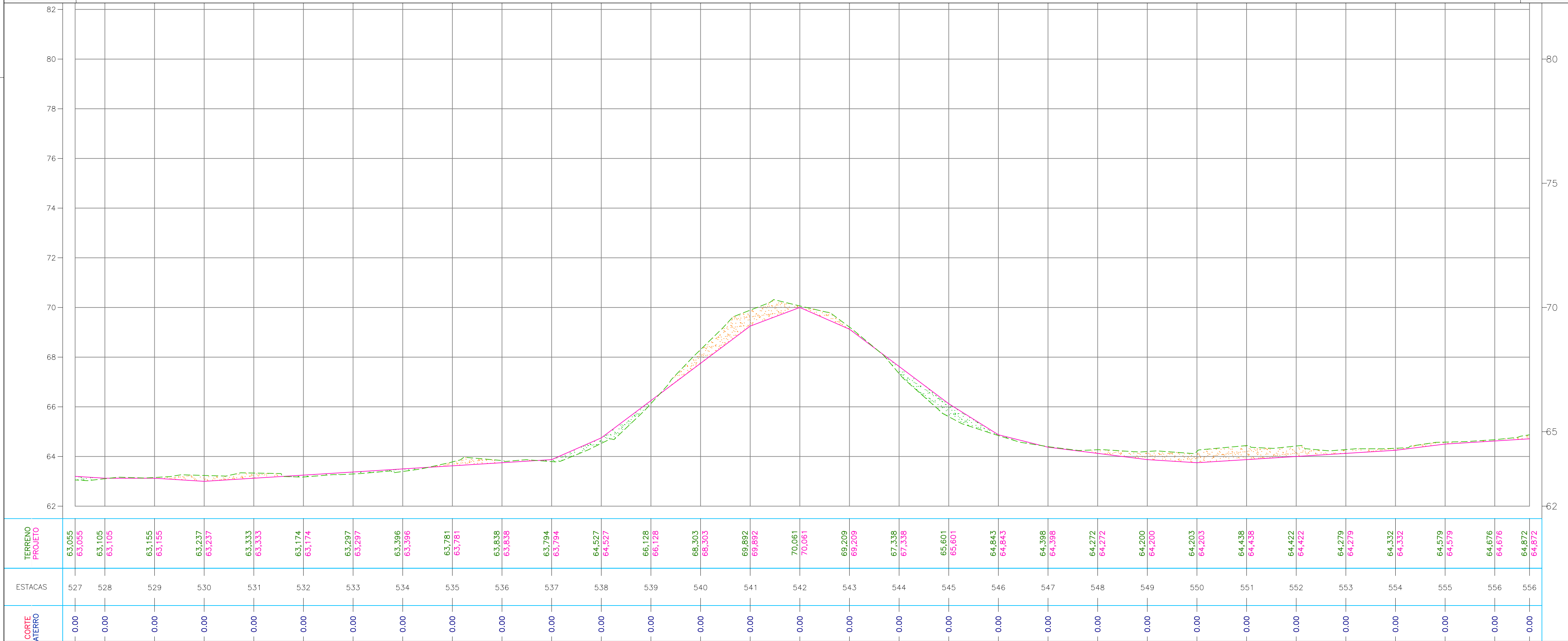
PLANTA E PERFIL

TÍTULO			MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI	
OBJETIVO:			DATA:	FOLHA: 20
TRECHO:			ESCALA:	CONTEÚDO PLANTA E PERFIL
ESTACA:				
LOCAL:				



FOLHA-18

FOLHA-20



LEGENDA :

1000

EIXO ESTAAQUEADO DA VIA

ATERRO

CORTE

BUERO

PONTE EXISTENTE

PAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS :

ATERRO

CORTE

PREVISÃO DE CORTE E ATERRO

PREVISÃO DE CORTE E ATERRO

VALA LATERAL

REVESTIMENTO PRIMÁRIO 2% DE COMPACTO - ESP. 10 CM

REVESTIMENTO SECUNDÁRIO 2% DE COMPACTO - ESP. 10 CM

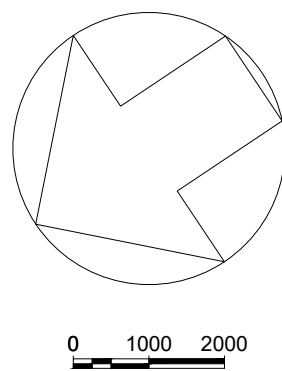
REVESTIMENTO TERCIÁRIO 2% DE COMPACTO - ESP. 10 CM

VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

GEOMÉTRICO

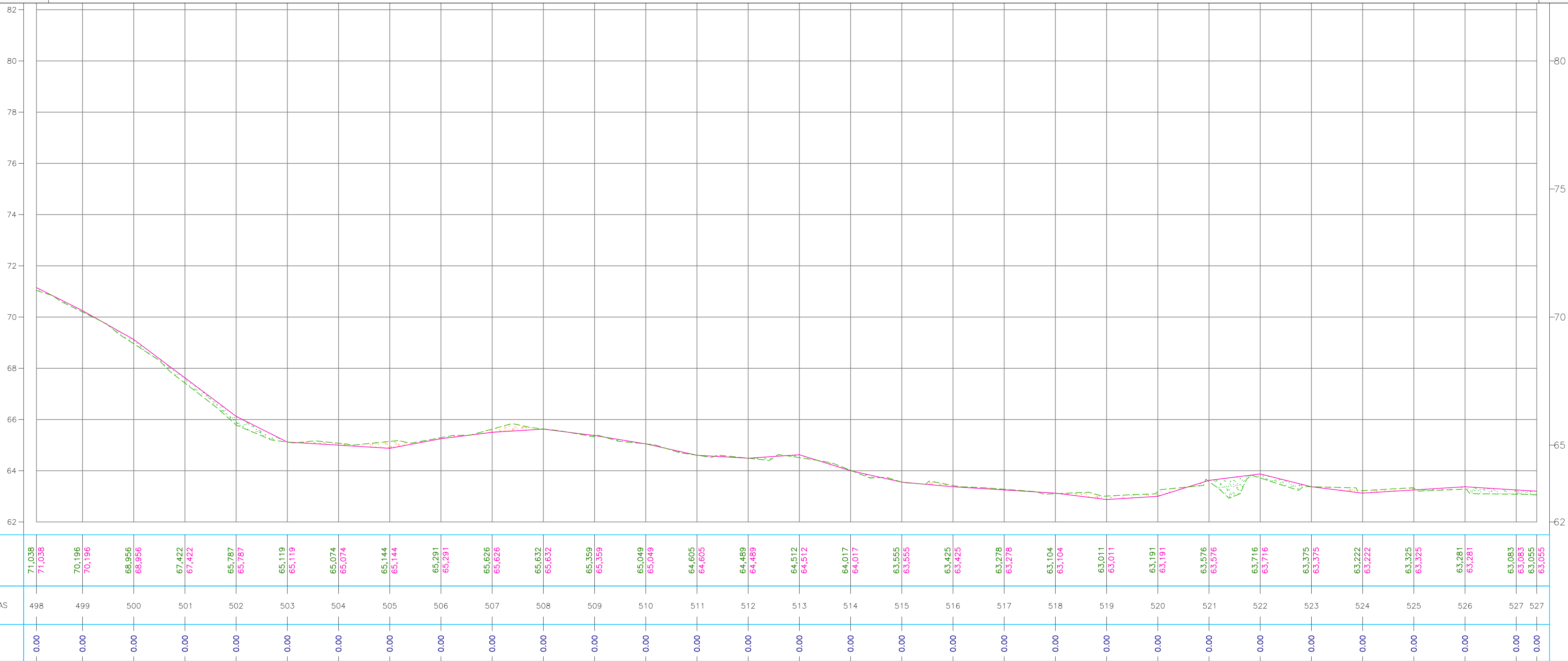
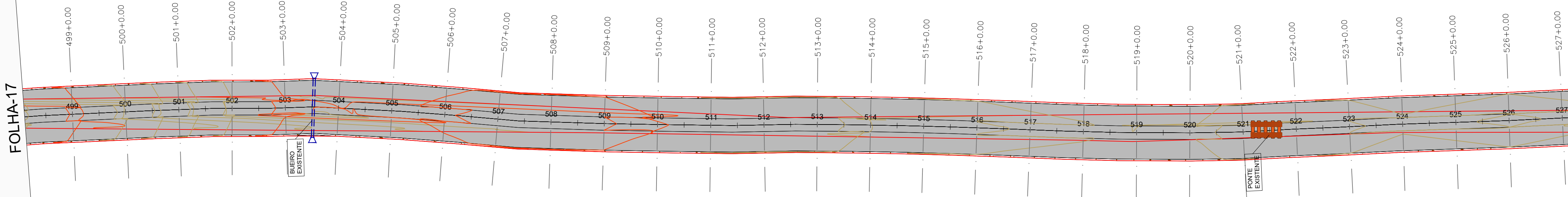
PLANTA E PERFIL

TÍTULO			MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI		
OBJETIVO:		DATA:		FOLHA:	
TRECHO:				19	
ESTACA:		ESCALA:		CONTEÚDO PLANTA E PERFIL	
LOCAL:					



FOLHA-17

FOLHA-19



CORTE ATERRO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	71,038	71,038	70,196	68,956	67,422	65,787	65,119	65,074	65,144	65,291	65,626	65,359	65,049	64,605	64,489	64,512	64,017	63,555	63,425	63,278	63,104	63,011	63,191	63,576	63,716	63,375	63,222	63,325	63,281	63,083	63,055
ESTACAS	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	527
TERRENO PROJETO	71,038	71,038	70,196	68,956	67,422	65,787	65,119	65,074	65,144	65,291	65,626	65,359	65,049	64,605	64,489	64,512	64,017	63,555	63,425	63,278	63,104	63,011	63,191	63,576	63,716	63,375	63,222	63,325	63,281	63,083	63,055

LEGENDA :

1000

EIXO ESTAAQUEADO DA VIA

ATERRO

CORTE

BUERO

PONTE EXISTENTE

PAVIMENTAÇÃO PROJETADA

LEGENDA SEÇÕES TRANSVERSAIS :

ATERRO

CORTE

PERFIL

REVESTIMENTO PRIMÁRIO EM C/337, EM CARACARÁI

PREVISÃO DE CORTE E ATERRO

VALÉIA LATERAL

REVESTIMENTO PRIMÁRIO 2% DE COMPACTADO - ESP. 10 CM

REVESTIMENTO PRIMÁRIO 2% DE COMPACTADO - ESP. 10 CM

VOLUME TOTAL	
CORTE	37846.78m³
ATERRO	40468.81m³

GEOMÉTRICO

PLANTA E PERFIL

TÍTULO

MANUTENÇÃO E IMPLANTAÇÃO DE REVESTIMENTO PRIMÁRIO EM RODOVIA VICINAL CAL-337, EM CARACARÁI

OBJETIVO:

TRECHO:

ESTACA:

LOCAL:

DATA:

ESCALA:

FOLHA:

18

CONTEÚDO

PLANTA E PERFIL