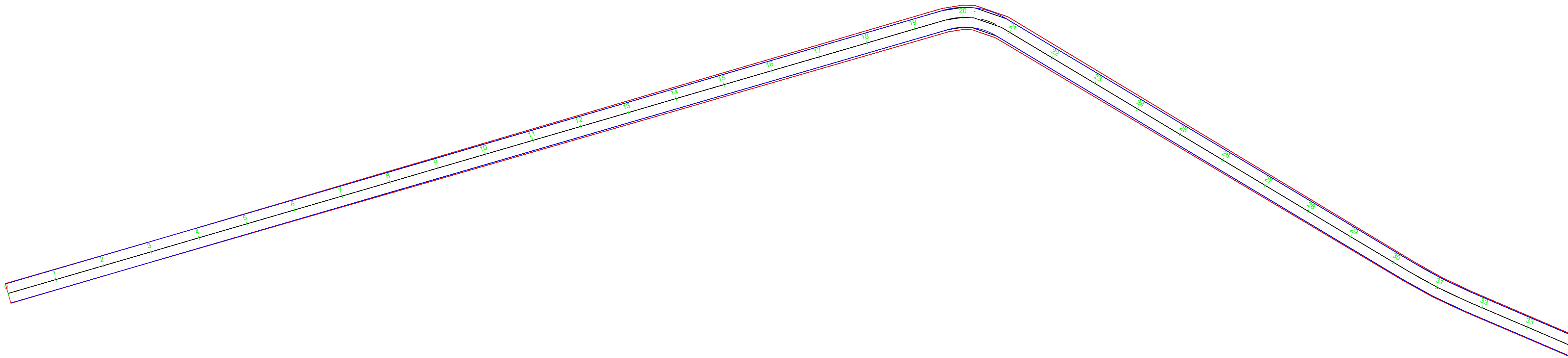


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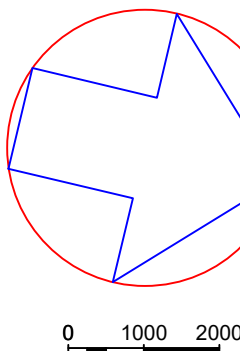
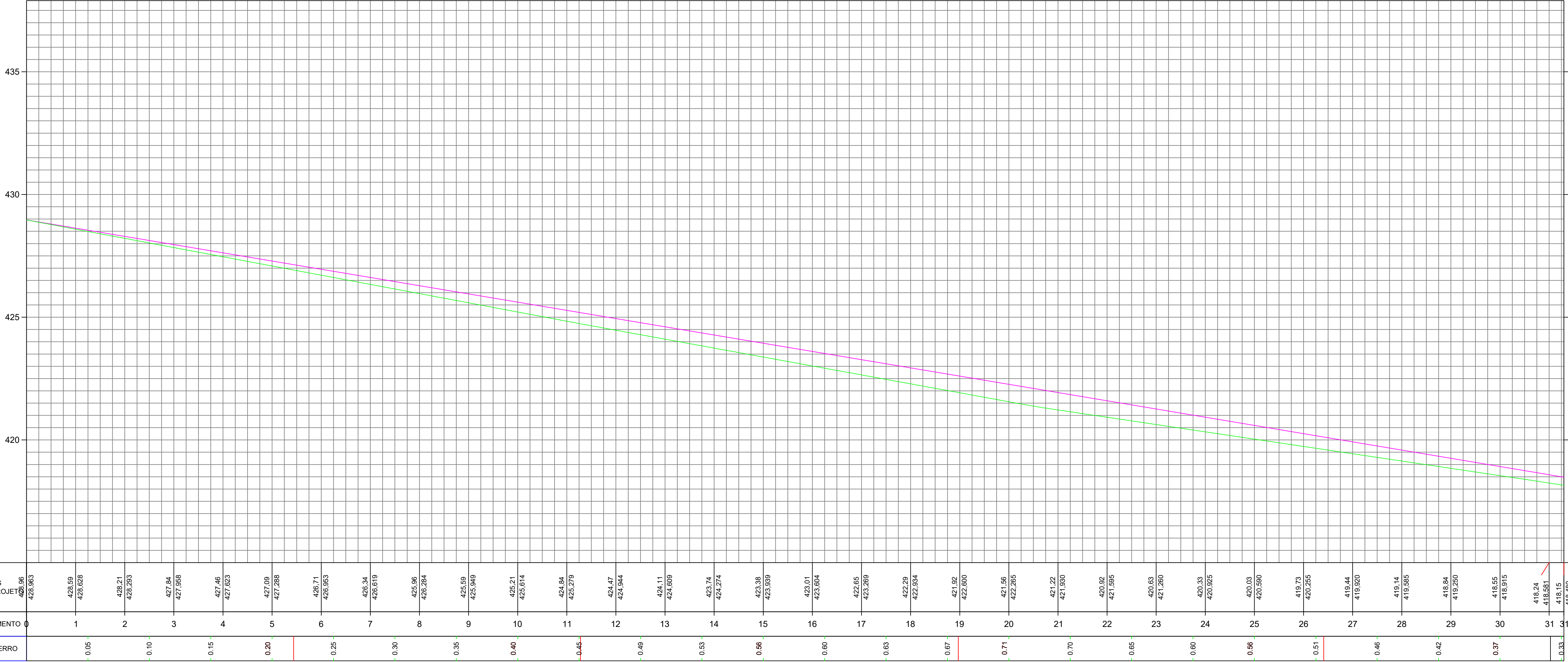
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PERFIL BATATAIS REV 002



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
01	OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
02	MUNICÍPIO: CHAPADA DOS GUIMARÃES				
03	ESTADO: MATO GROSSO				

TÍTULO

RAUL BARROS RIBEIRO:03217364198

7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

Dados: 2026.01.14 08:24:14 -04'00'

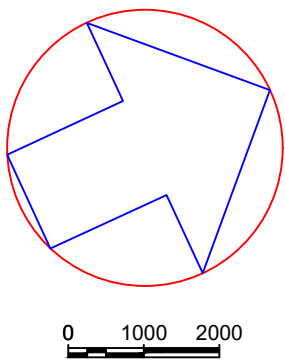
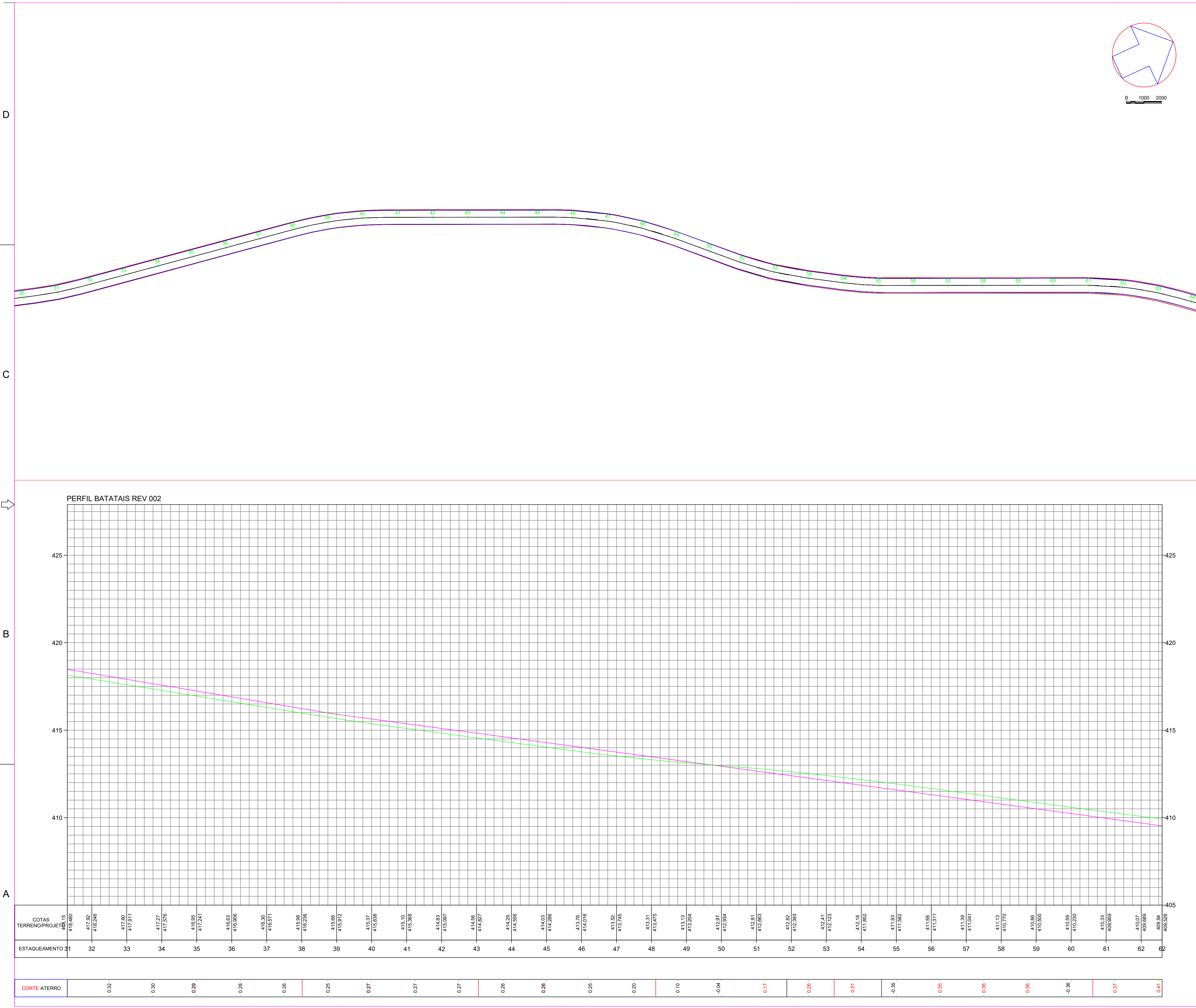
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APROV.	ESCALA		
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LEGENDA

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EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

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LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. 300/2009-06, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198

7364198

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Dados: 2026.01.14 08:24:14 -04'00'

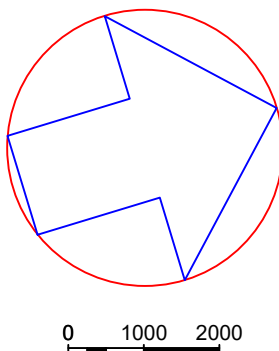
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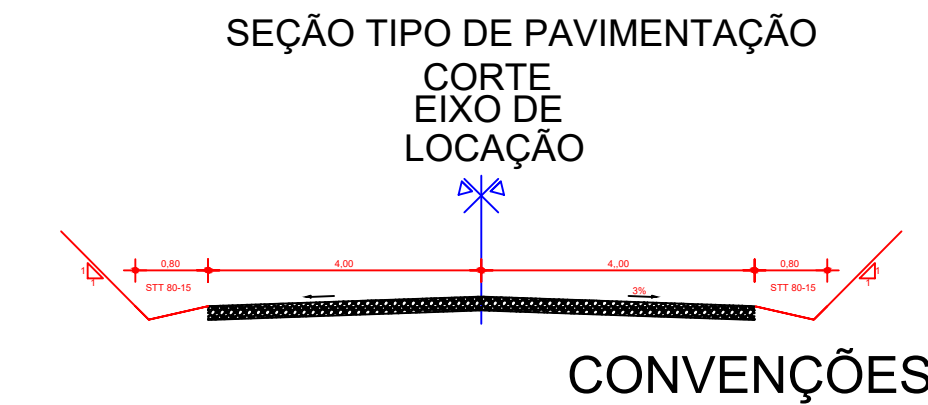


LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:					
ENGº RAUL BARROS RIBEIRO CREA: 41235					
REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIVA Nº 300/2008-01, REV. 01, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

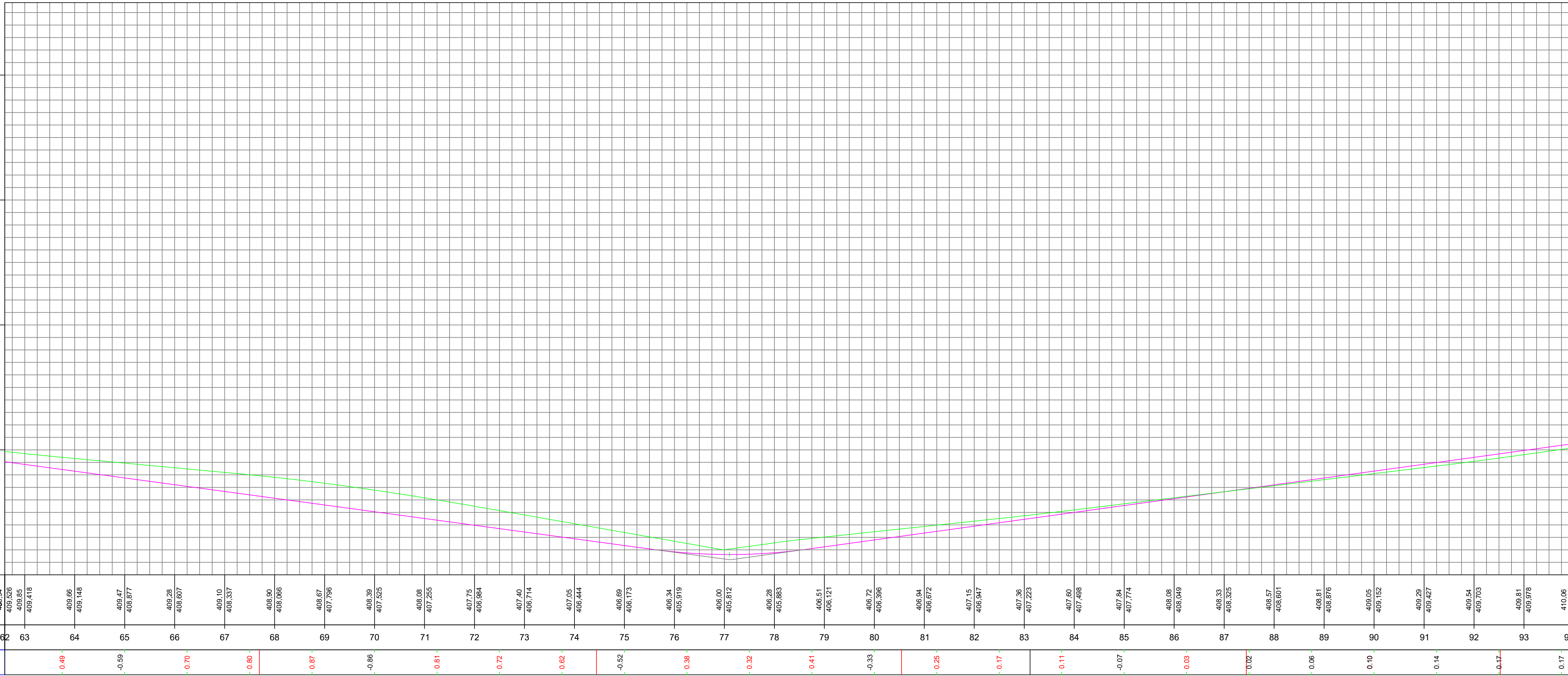
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RAUL BARROS RIBEIRO:03217364198
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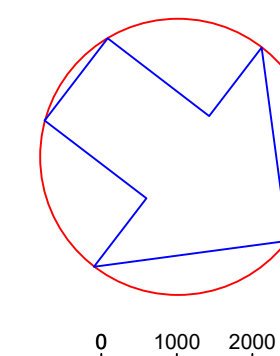
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APROV.	ESCALA		
DATA	Nº.		

PERFIL BATATAIS REV 002



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ESTACQUEAMENTO	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94
CORTE/ATERRO			-0.49	-0.59	-0.70	-0.80	-0.87	-0.86	-0.81	-0.72	-0.62	-0.52	-0.38	-0.32	-0.41	-0.33	-0.25	-0.17	-0.11	-0.07	-0.03	-0.02	-0.06	-0.10	-0.14	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	



LEGENDA

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EIXO PROJETO

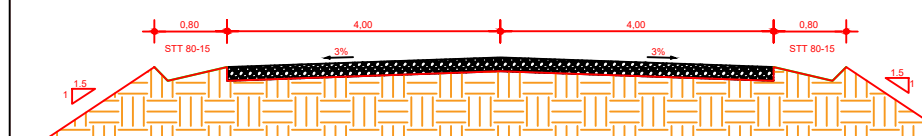
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SEÇÃO TIPO DE PAVIMENTAÇÃO

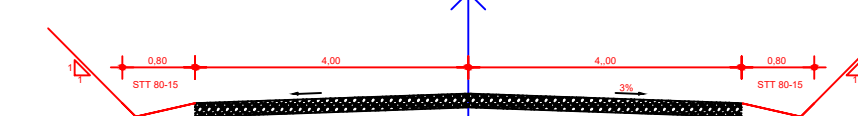
ATERRO
EIXO DE
LOCAÇÃO





SEÇÃO TIPO DE PAVIMENTAÇÃO

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LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO

ENGº RAUL BARROS RIBEIRO
CREA: 41235

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº xxxx/2009-xx, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA:MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

TITULO

RAUL BARROS
RIBEIRO:0321
7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -'04'00'

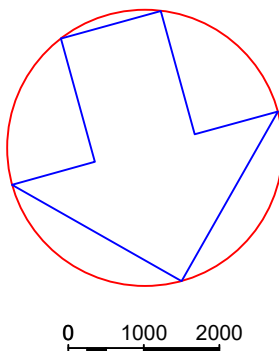
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APROV.	ESCALA		
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LEGENDA

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CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

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LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

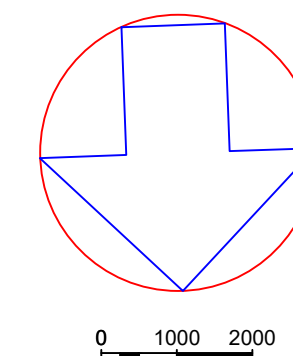
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OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

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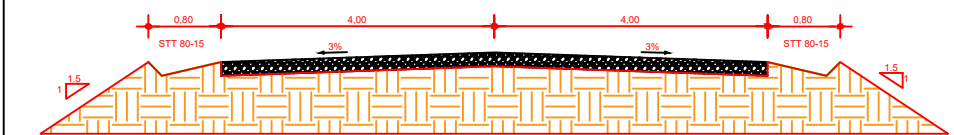
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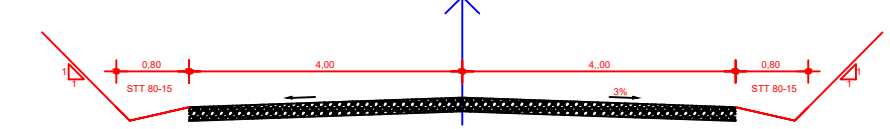
SEÇÃO TIPO DE PAVIMENTAÇÃO

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES



O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTA DOCUMENTO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMADNIT Nº xxxx/2009-xx, REV0, ANEXO A, FIGURA A-9

OBRA: OBRA-MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

RUA

RAUL BARROS

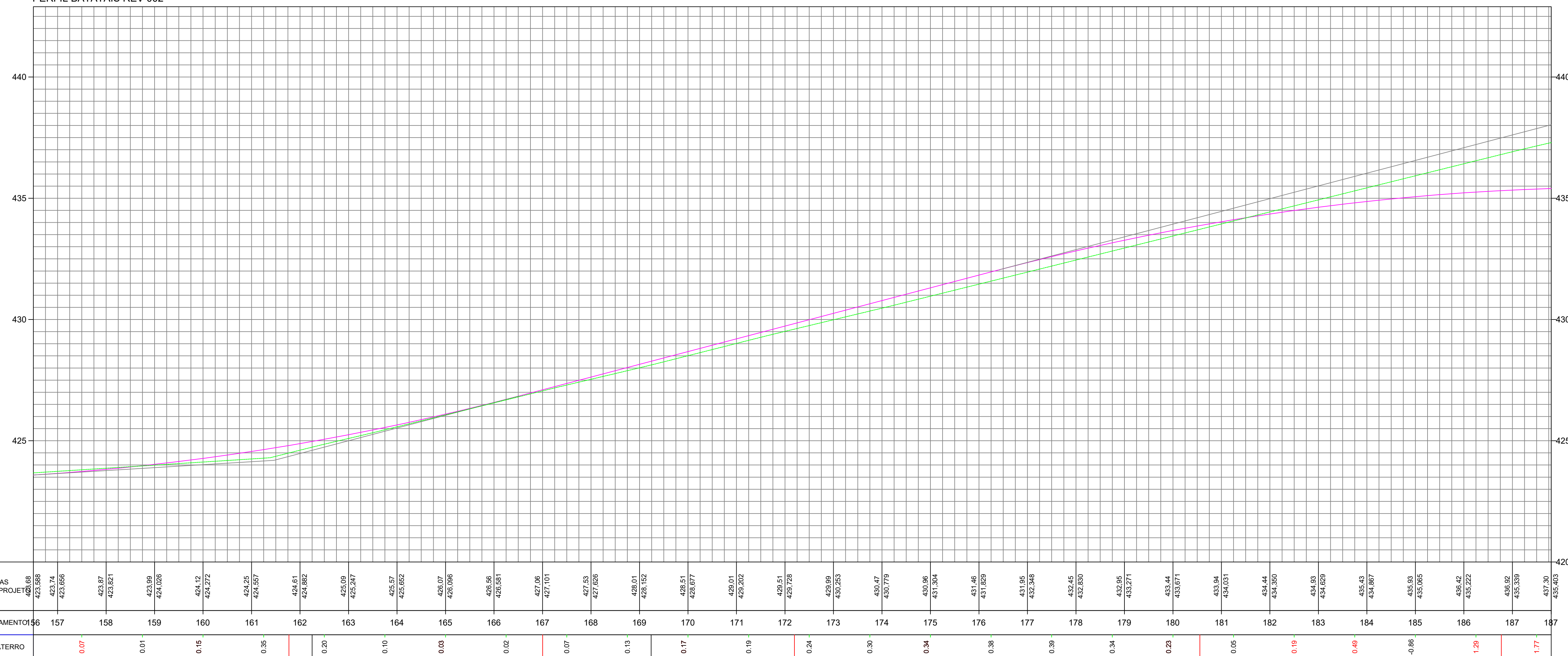
RIBEIRO:0321

7364198

TITULO

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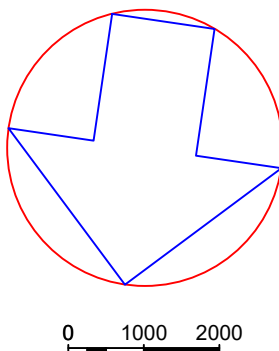


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LEGENDA

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CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

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SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

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LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

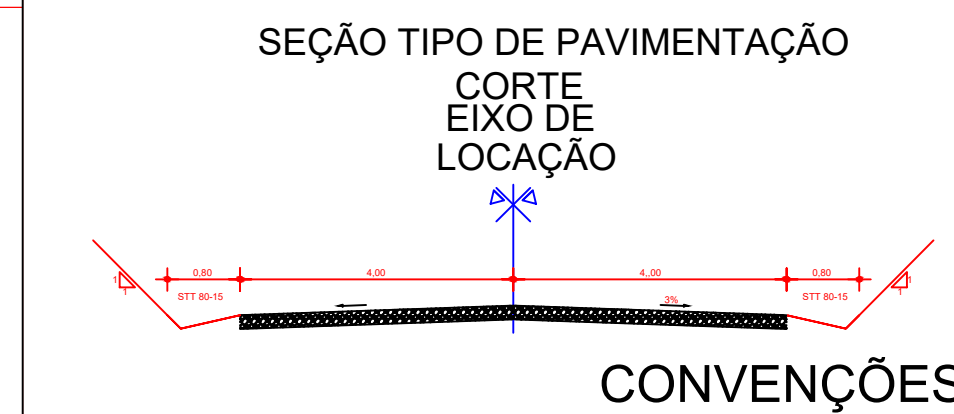
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OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

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O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APR.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO REGISTRO EMITE A NORMA DNIT Nº. 004/2004-000. REV. 01. ANEXO A, FIGURA A.9.					

OBRA: OBRA:MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

	RAUL BARROS	Assinado de forma digital por RAUL BARROS
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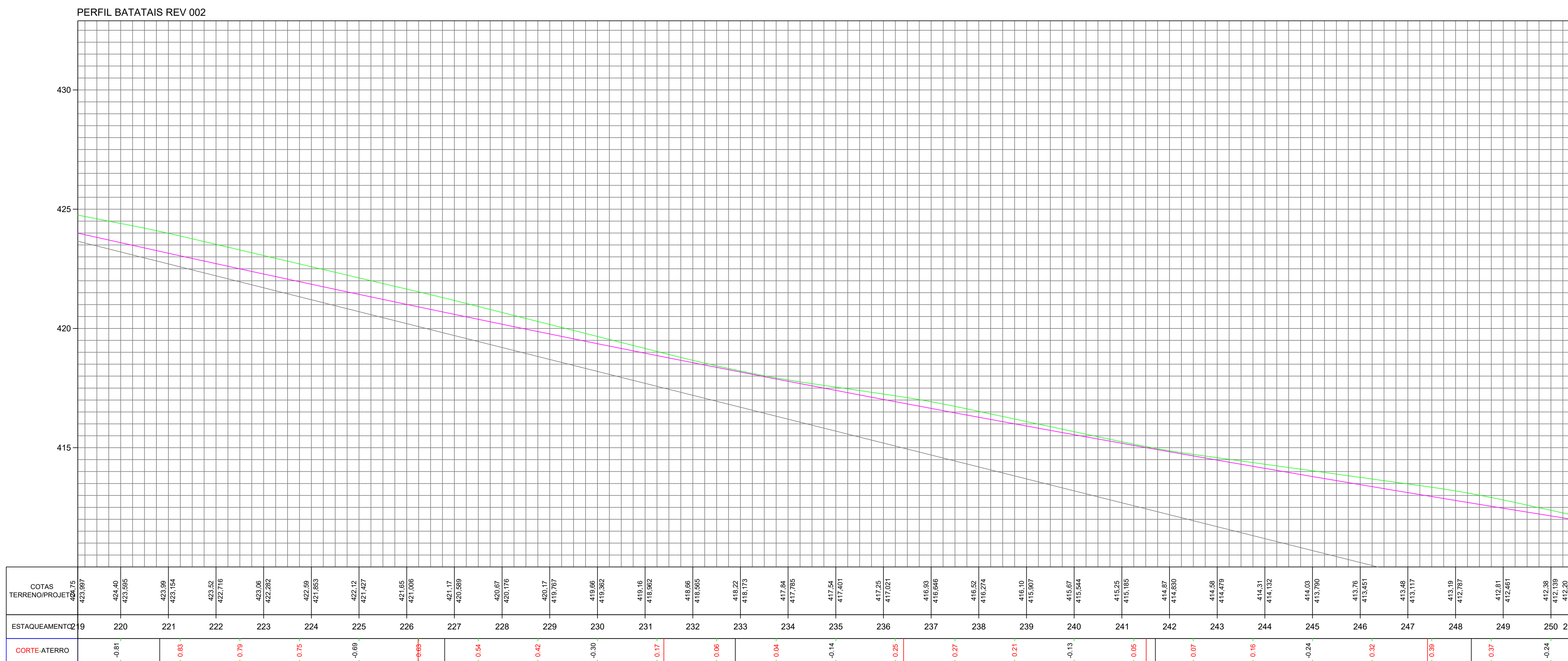
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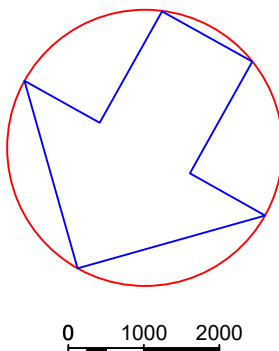


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LEGENDA

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. XXX/2009-XX, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198

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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
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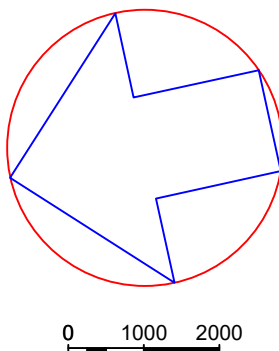
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LEGENDA

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:					
ENGº RAUL BARROS RIBEIRO CREA: 41235					
REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADMT Nº. 000/2009-01, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

COTAS TERRENO/PROJETO	402.15 404.029	402.05 403.844	401.94 403.663	401.63 403.487	401.73 403.314	401.62 403.145	401.48 402.981	401.16 402.821	400.87 402.665	400.64 402.513	400.46 402.365	400.30 401.946	400.37 401.815	400.49 401.693	400.66 401.545	400.63 401.399	400.99 401.247	401.16 401.086	401.33 400.921	401.48 400.748	401.48 400.567	401.29 400.380	400.94 400.185	400.46 399.984	399.68 399.775	399.50 399.659	399.13 399.337	399.04 399.107	399.10 398.871			
ESTAQUEAMENTO	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312
CORTE/ATERRO		1.84		1.74	1.65	1.57	1.49		1.62	1.79	1.89	1.90		1.82	1.65	1.39	1.04	0.65	0.25	0.16	0.59	0.89	0.89	0.52	0.69	0.34	0.00	0.20	0.01	0.38		

TÍTULO

PROJ.

EXEC.

VERIF.

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ESCALA

DATA

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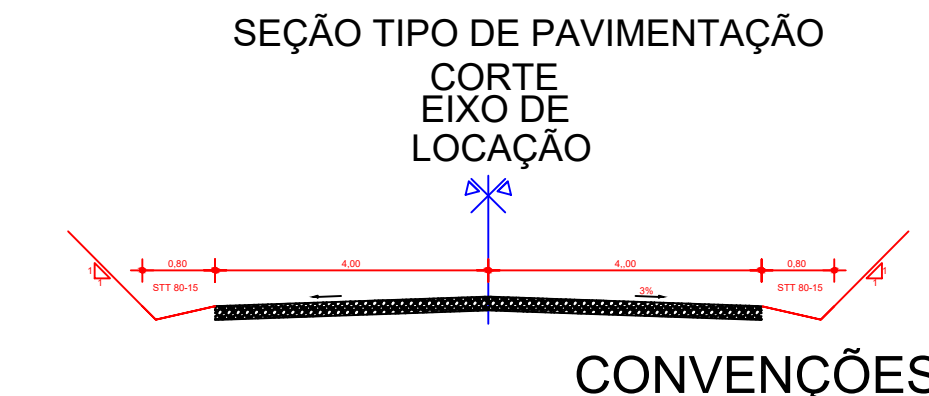
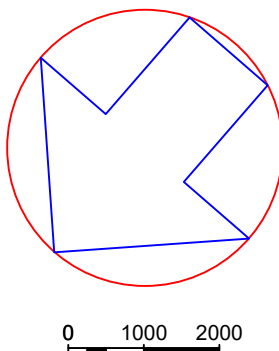
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O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. XXX/2008-XX, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

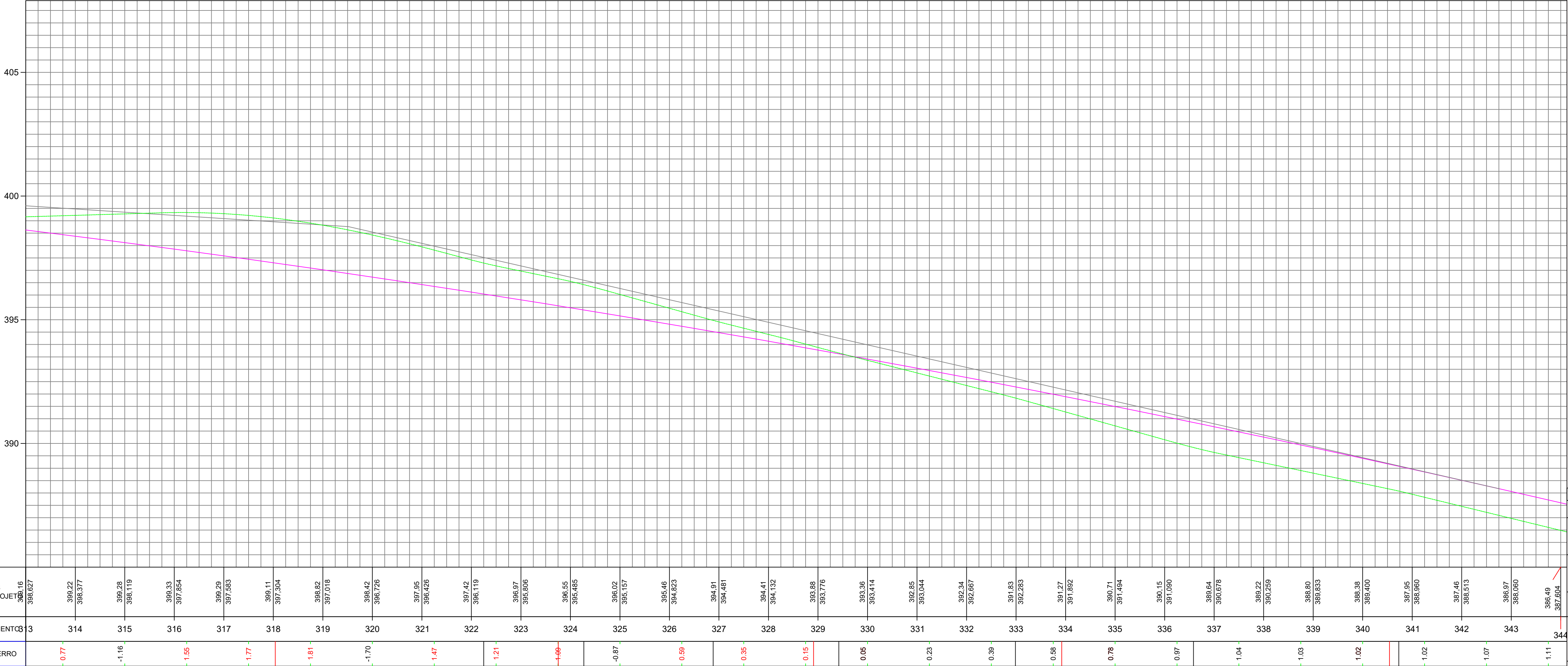
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RAUL BARROS RIBEIRO:03217364198
7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14-04'00'

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PERFIL BATATAIS REV 002



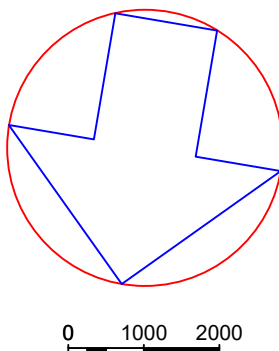
COTAS TERRENO/PROJETO	398,627	398,22	398,377	398,28	398,119	398,33	397,654	398,29	397,933	398,11	397,304	398,42	397,018	398,42	398,726	397,65	398,426	397,42	398,119	398,67	398,060	398,55	398,485	398,02	398,157	398,46	398,623	398,91	398,481	398,41	398,132	398,88	398,776	398,95	398,141	398,85	398,044	398,34	398,667	398,83	398,283	398,27	398,892	398,71	398,494	398,15	398,090	398,64	398,678	398,22	398,259	398,80	398,833	398,38	398,400	397,95	398,960	397,46	398,213	398,97	398,060	398,49	398,604
ESTAQUEAMENTO	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344																															
CORTE-ATERRO	-0.77	-1.16	-1.55	-1.77	-1.81	-1.70	-1.47	-1.21	-1.69	-0.87	-0.59	-0.35	-0.15	0.05	0.23	0.39	0.58	0.78	0.97	1.04	1.03	1.02	1.02	1.07	1.11																																						

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LEGENDA

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2009-01, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

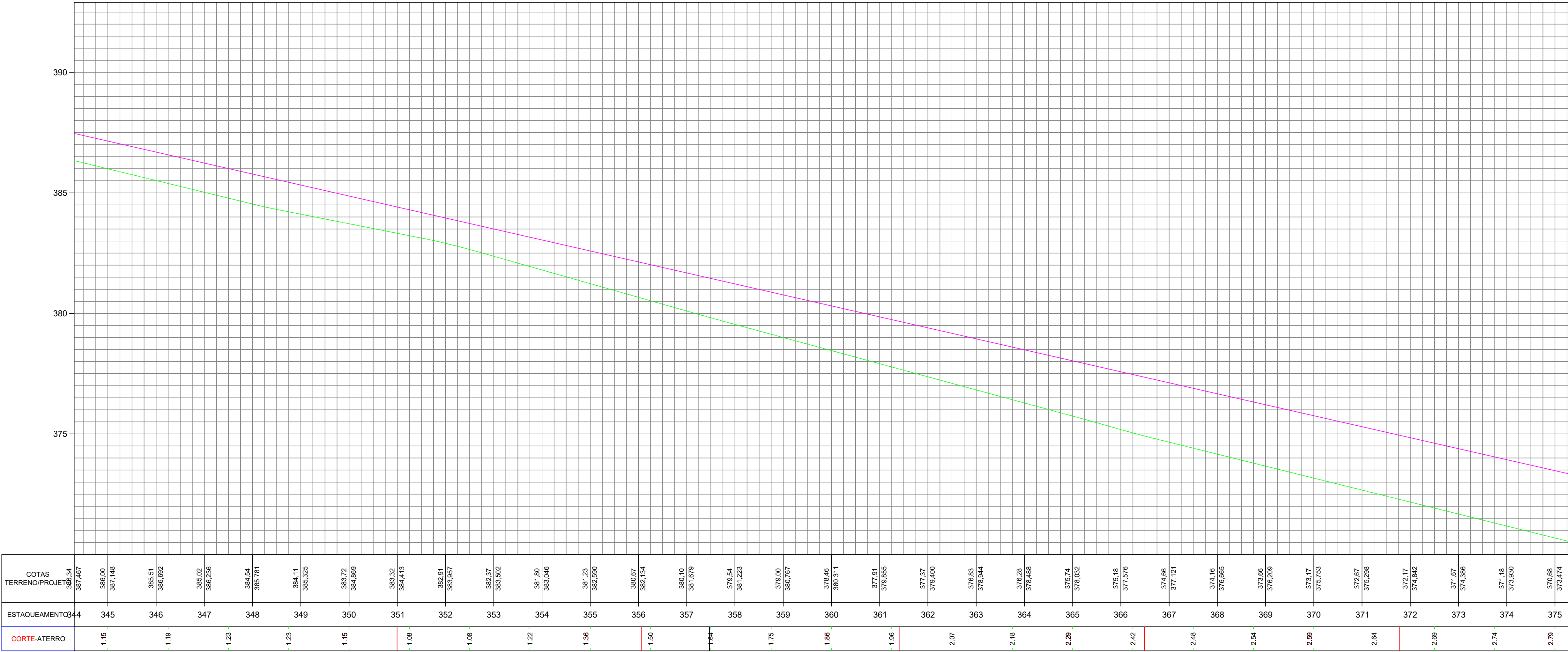
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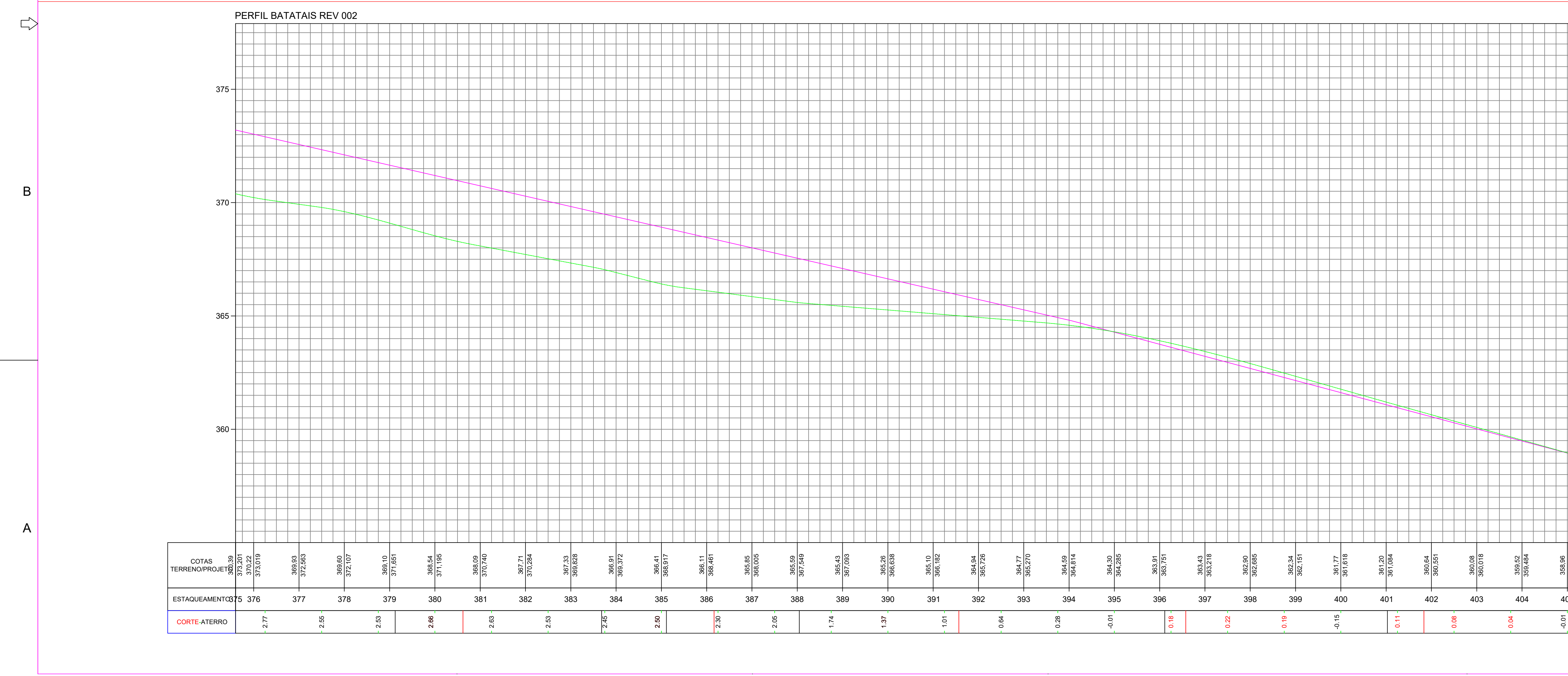
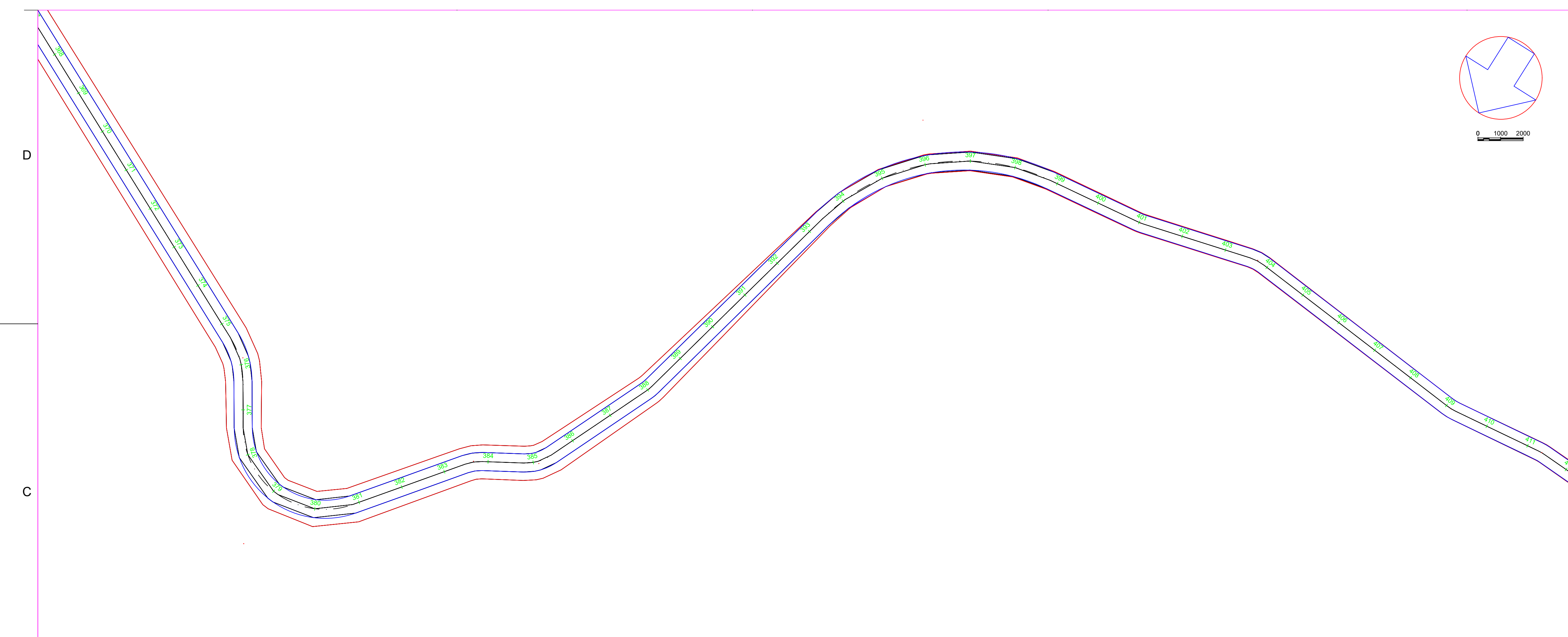
RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

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APROV.	ESCALA		
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PERFIL BATATAIS REV 002





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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
	AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. 300/2004-REV. ANEXO A, FIGURA A-9				
	OBRA: MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
	MUNICÍPIO: CHAPADA DOS GUIMARÃES				
	ESTADO: MATO GROSSO				

TÍTULO

RAUL BARROS RIBEIRO:03217364198

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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

Dados: 2026.01.14 08:24:14 -04'00'

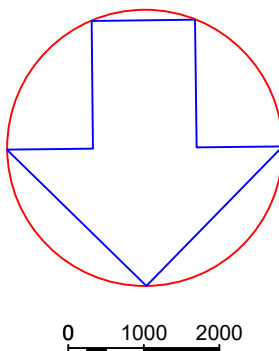
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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIM Nº 300/2008-AL, REV.01, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198

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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

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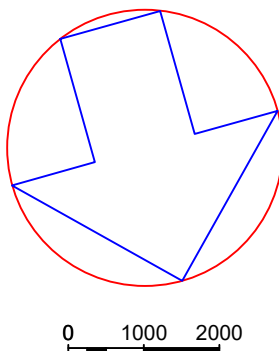
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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. 000/2008-06, REV.01, ANEXO A, FIGURA A-9					
OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198

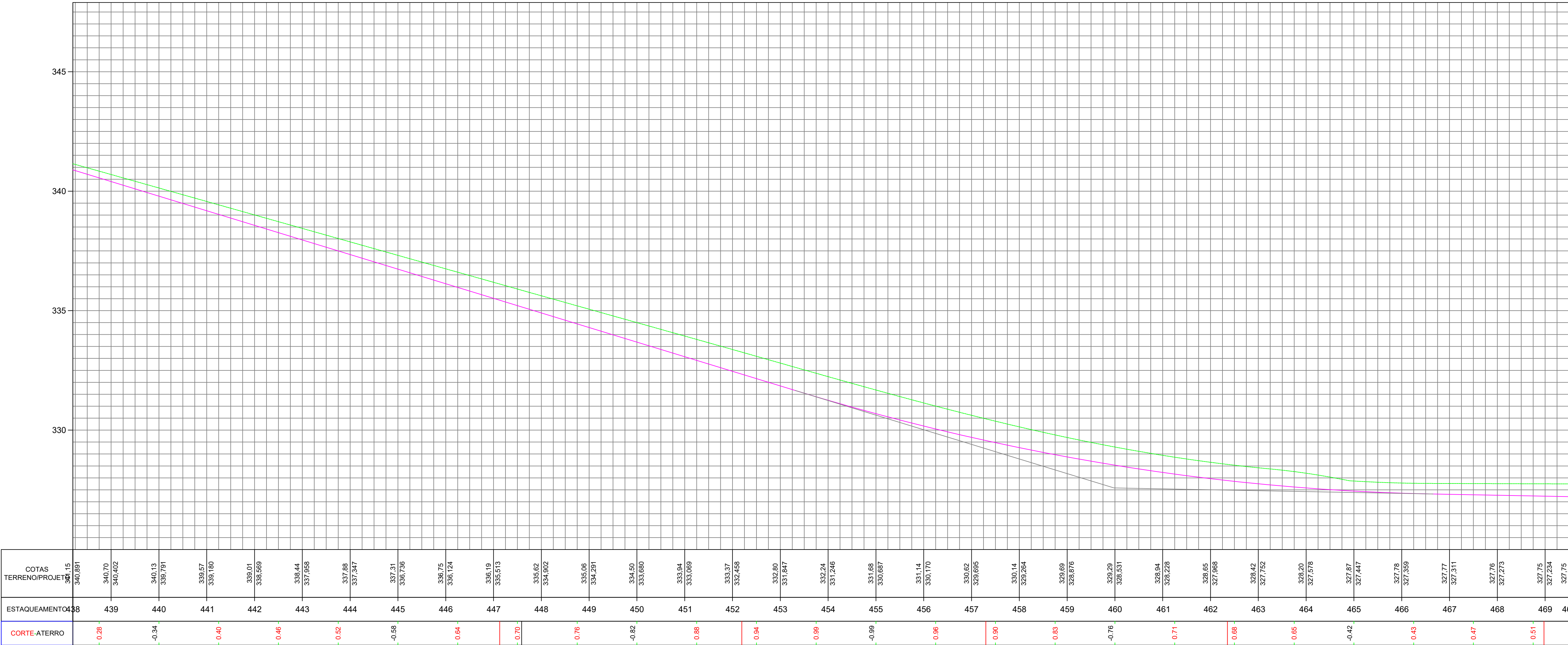
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Dados: 2026.01.14 08:24:14 -04'00'

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PERFIL BATATAIS REV 002

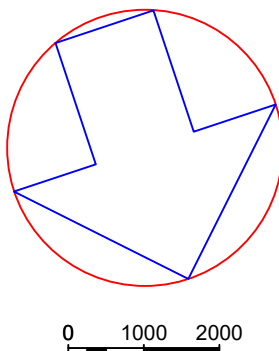


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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATNT Nº. 0002/2004-RE, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
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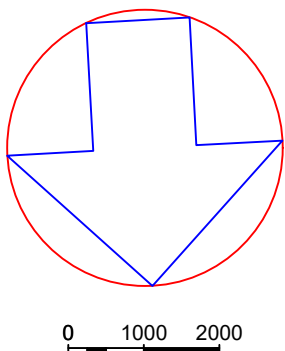
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Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº XXX/2009-XX, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

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RAUL BARROS RIBEIRO:03217364198

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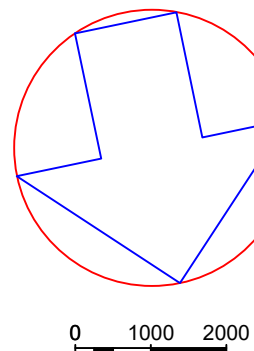
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SEÇÃO TIPO DE PAVIMENTAÇÃO

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIVA Nº 000/2009-00, REV.01, ANEXO A, FIGURA A-9					
OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

COTAS TERRENO/PROJETO		324,777	324,65	324,725	324,55	324,684	324,45	324,597	324,34	324,526	324,24	324,451	324,16	324,270	324,07	324,285	323,99	324,188	323,91	324,101	323,82	324,002	323,74	323,899	323,66	323,790	323,57	323,677	323,49	323,563	323,39	323,448	323,29	323,333	323,18	323,219	323,07	323,104	322,95	322,989	322,89	322,972	322,69	322,745	322,56	322,608	322,42	322,461	322,28	322,303	322,14	322,155	321,98	321,957	321,71	321,768	321,44	321,599	321,17	321,360	320,99	321,141	320,63	320,63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
ESTAQUEAMENTOS		532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
CORTE-ATERRO		-0,05	-0,10	-0,15	-0,19	-0,21	-0,21	-0,19	-0,17	-0,14	-0,10	-0,07	-0,05	-0,03	-0,03	-0,04	-0,05	-0,05	-0,04	-0,02	-0,02	-0,04	-0,13	-0,21	-0,26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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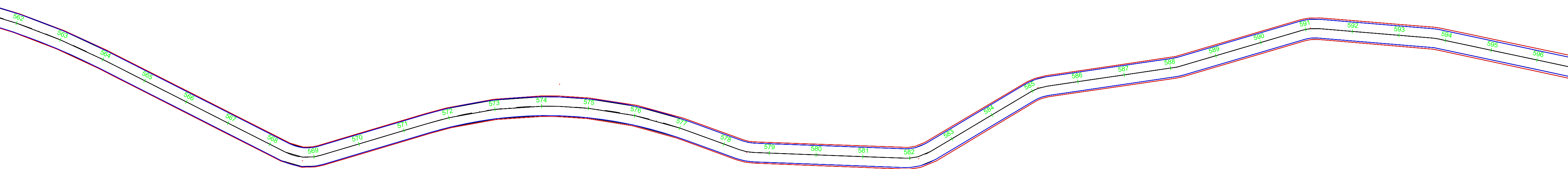
RAUL BARROS RIBEIRO:03217364198

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Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA		
DATA	Nº.		



COTAS TERRENO/PROJETO	320.613	320.616	320.316	320.671	320.12	320.422	316.86	320.173	319.61	319.824	319.35	319.075	319.09	319.426	316.84	316.177	318.59	318.59	318.528	318.33	318.679	318.07	318.430	317.80	318.161	317.53	317.632	317.26	317.683	316.69	317.633	316.73	317.64	316.46	316.935	316.18	316.686	315.41	315.639	315.49	316.69	314.97	315.441	314.71	315.162	314.45	314.843	314.19	314.694	313.93	314.445	313.68	314.195	313.43	313.646	313.16	313.697	312.88	313.448	312.61	313.199	312.42		
ESTAQUEAMENTO	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595																															
CORTE/ATERRO	0.29	0.30	0.31	0.32	0.33	0.34	0.35	0.37	0.40	0.43	0.45	0.47	0.50	0.53	0.55	0.51	0.47	0.48	0.51	0.52	0.52	0.55	0.58	0.59	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83	0.84	0.85	0.86	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00

LEGENDA

EIXO PROJETO

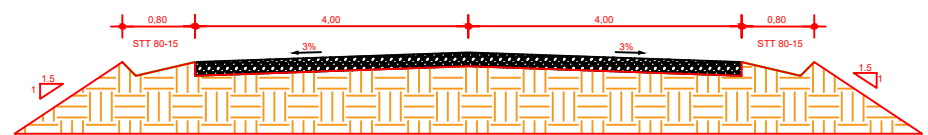
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CURVAS



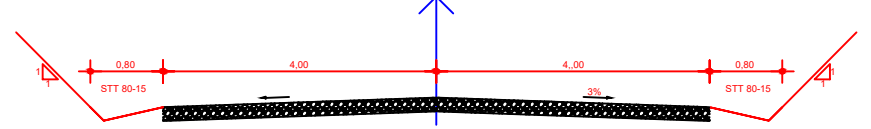
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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

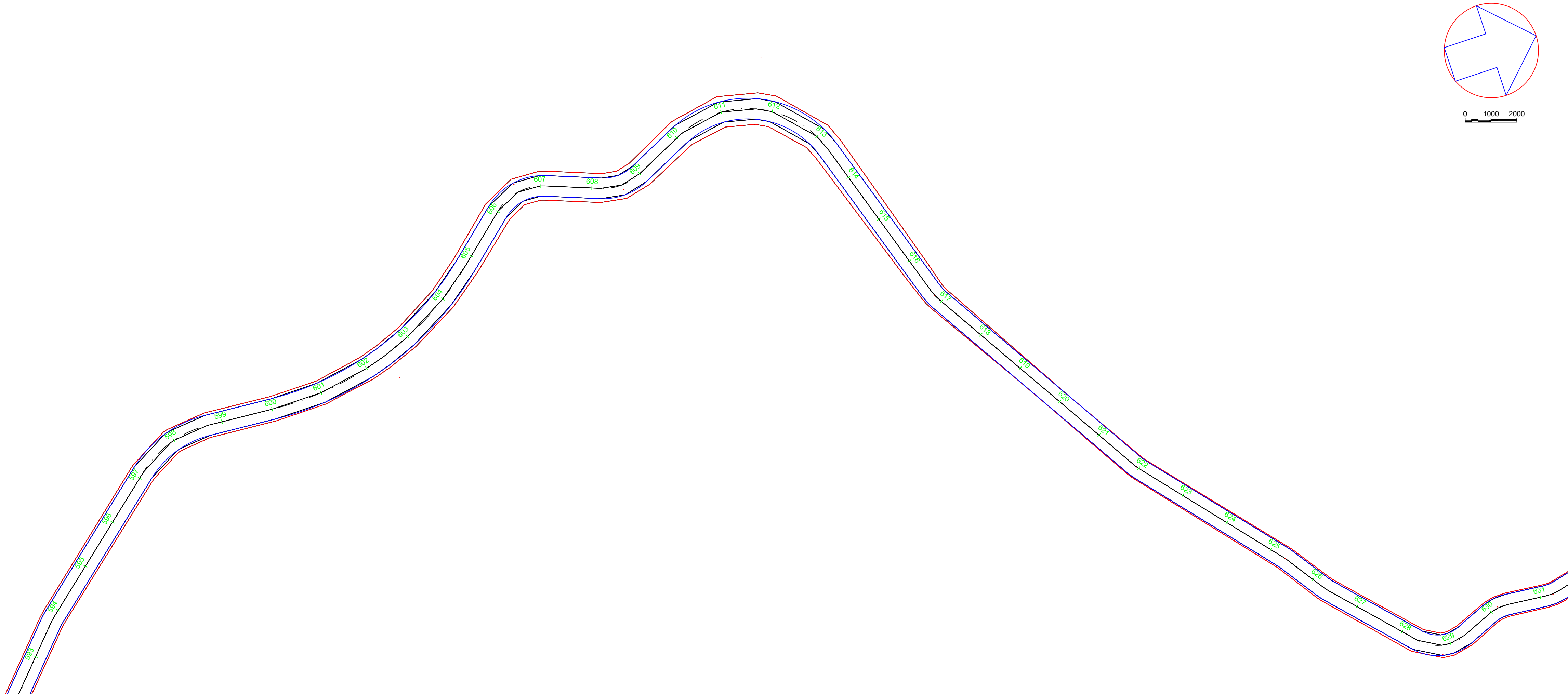
ENGº RAUL BARROS RIBEIRO
CREA: 41235

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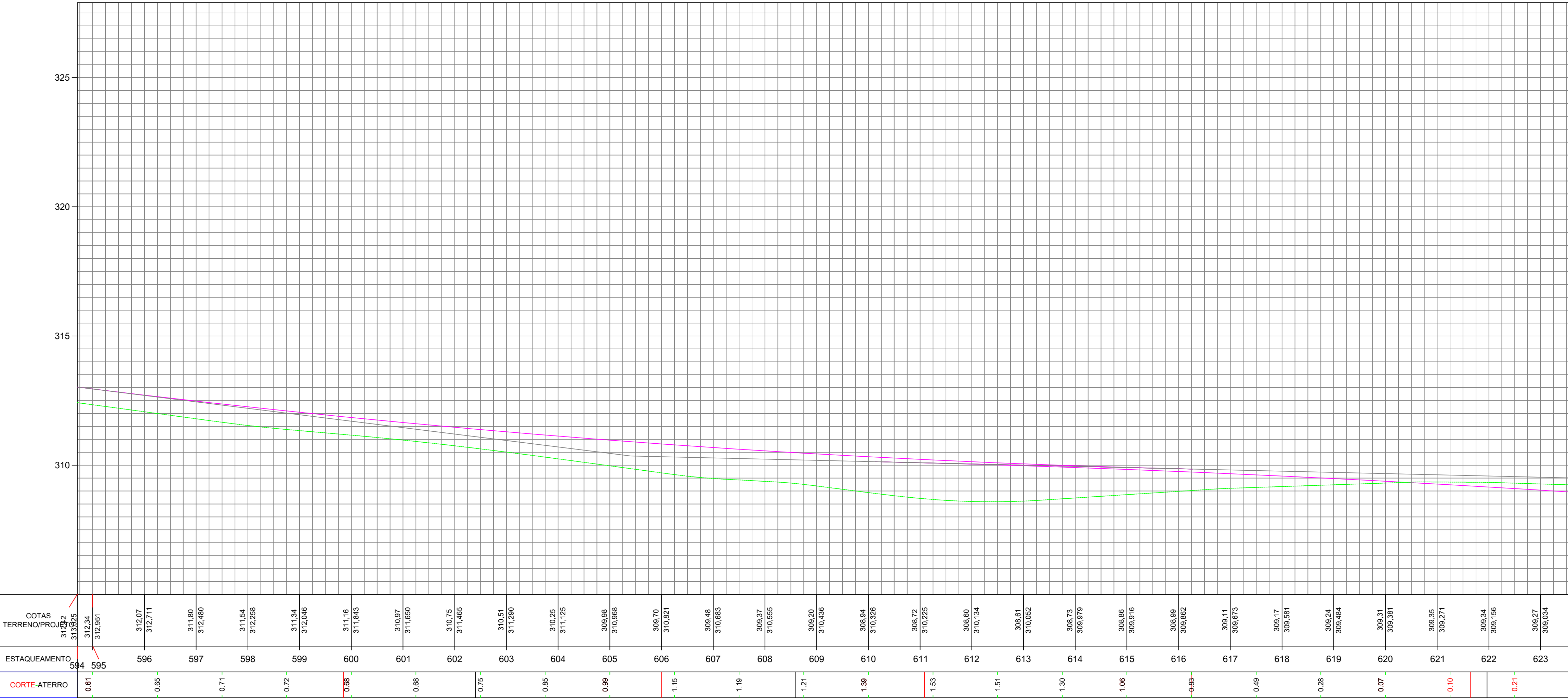
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MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

TITULO	RAUL BARROS RIBEIRO:0321 7364198	Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198 Dados: 2026.01.14 08:26:14 -04'00'
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LEGENDA

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de Desenvolvimento Econômico e Social do Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

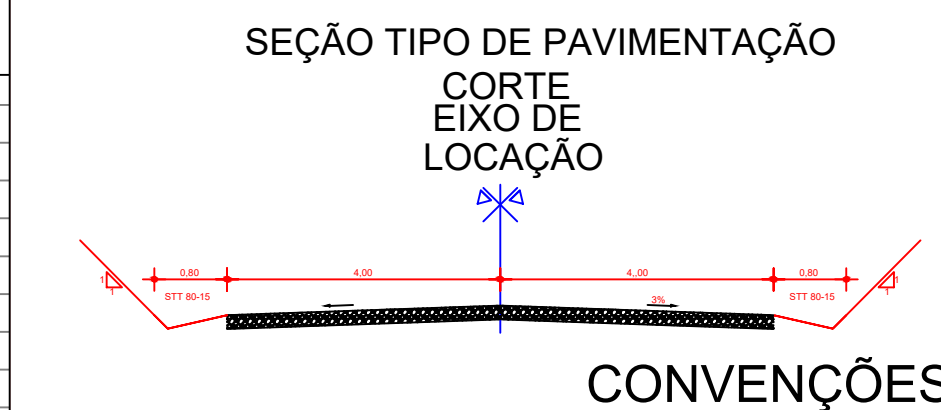
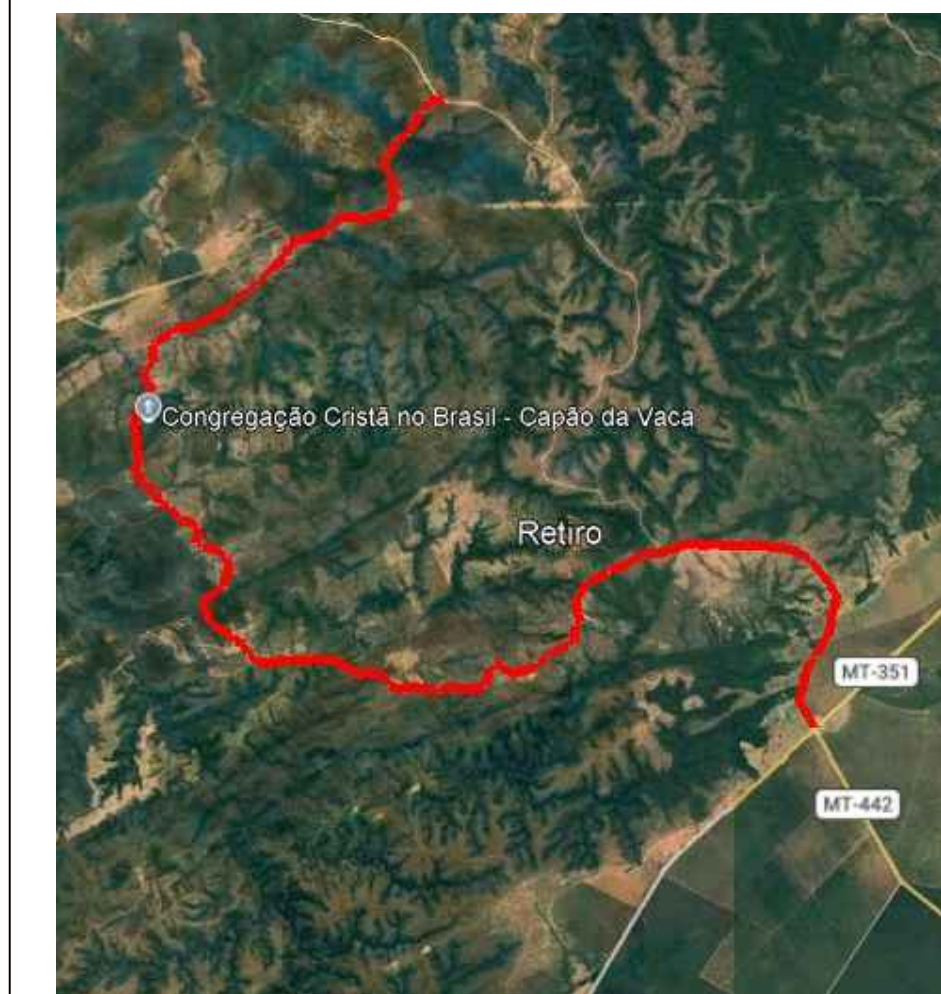
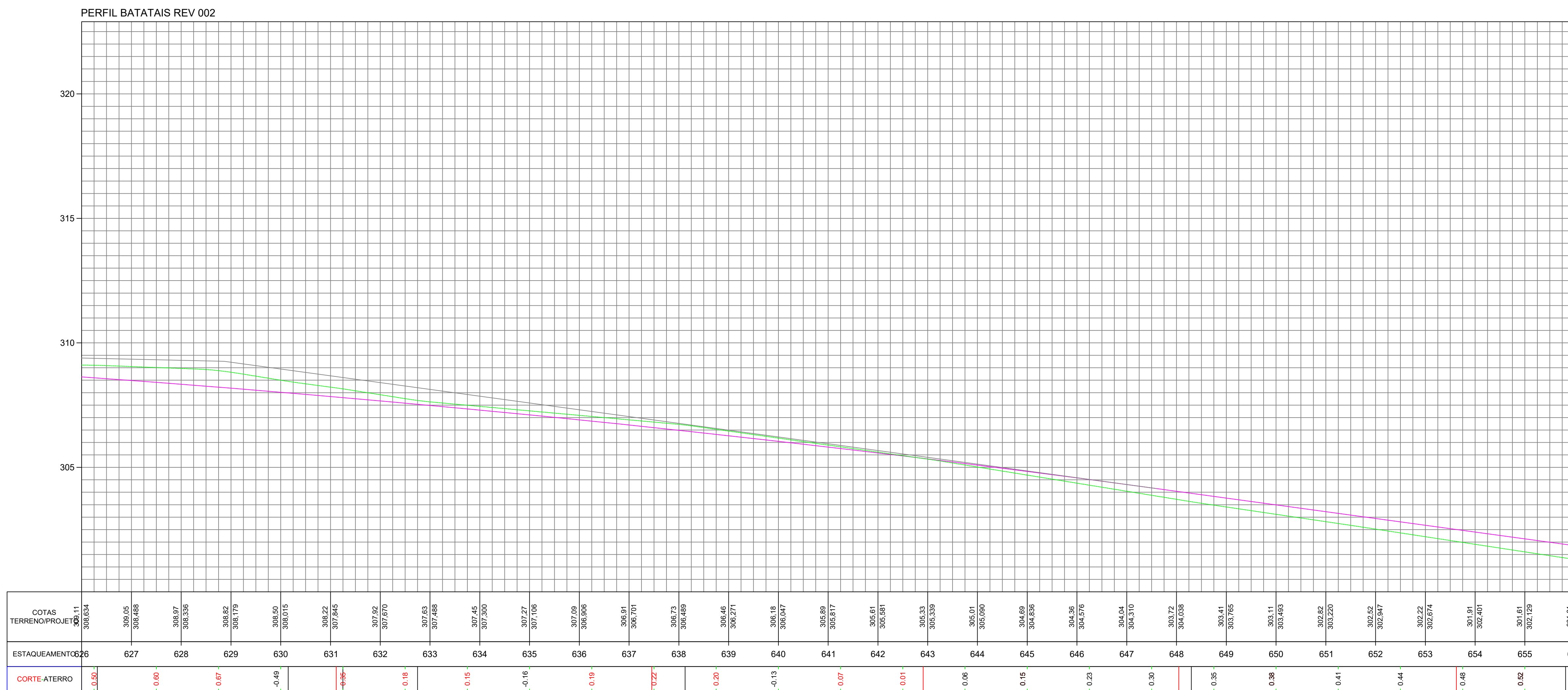
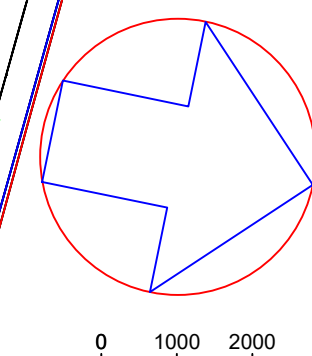
REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
01	AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº 300/2009-01, REV.01, ANEXO A, FIGURA A-9				
02	OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
03	MUNICÍPIO: CHAPADA DOS GUIMARÃES				
04	ESTADO: MATO GROSSO				

TÍTULO

RAUL BARROS RIBEIRO:03217364198
7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA		
DATA	Nº.		



O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APP.
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OBRA: OBRA-MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

RAUL BARROS
RIBEIRO:0321

7364198

Dados: 2026.01.14
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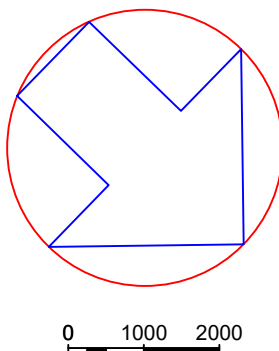
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CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

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LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
01	AS INFORMAÇÕES DESTA PLANILHA SÃO PROPRIEDADE DO DNT. SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIVA Nº 000/2008-01, REV. 01, ANEXO A, FIGURA A-9				

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS

MUNICÍPIO: CHAPADA DOS GUIMARÃES

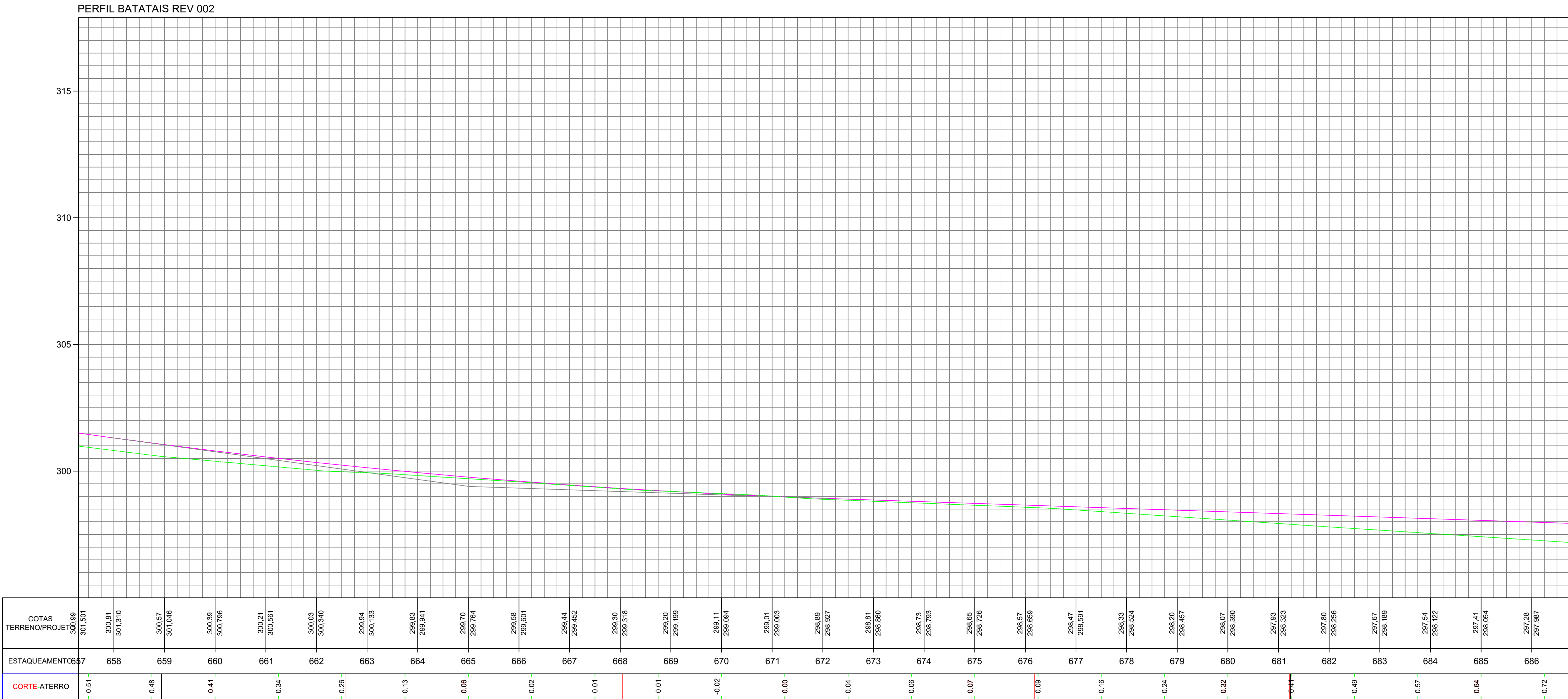
ESTADO: MATO GROSSO

TÍTULO

RAUL BARROS
RIBEIRO:0321
7364198

Assinado de forma
digital por RAUL
BARROS
RIBEIRO:03217364198
Dados: 2026.01.14
08:24:14 -04'00'

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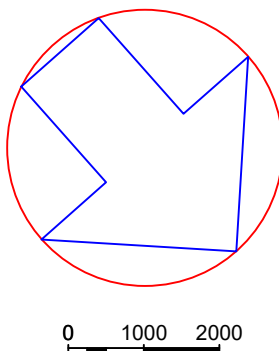


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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de Desenvolvimento Econômico e Social do Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº 300/2004-REV. ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198
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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

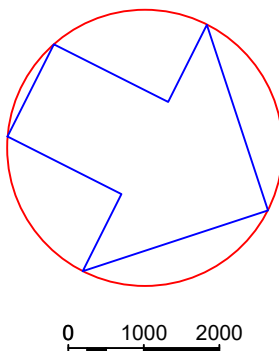
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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIVA Nº 300/2009-40, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198
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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
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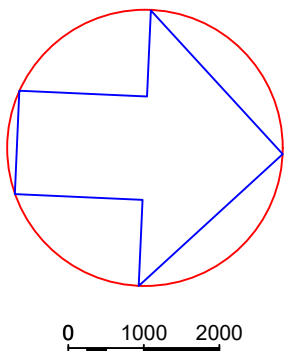
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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. XXX/2009-XX, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

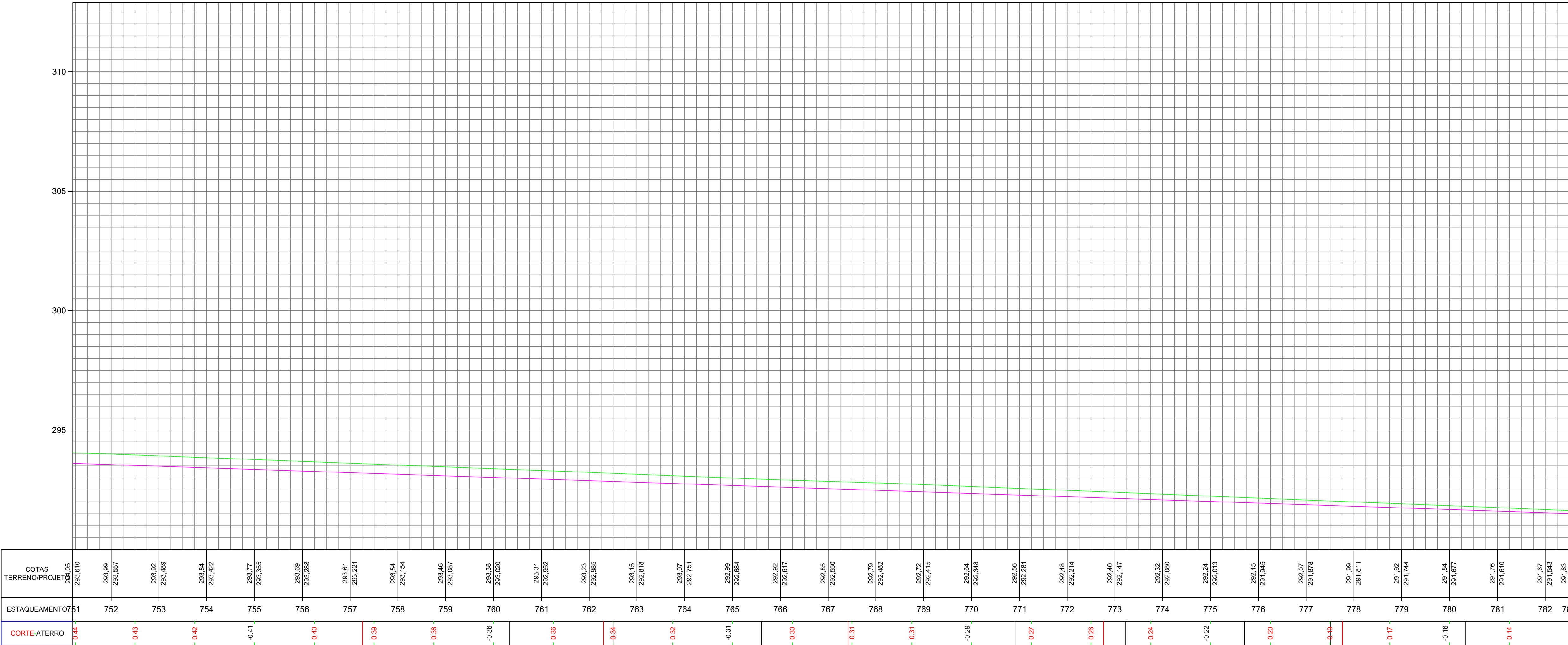
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RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

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DATA	Nº.		

PERFIL BATATAIS REV 002

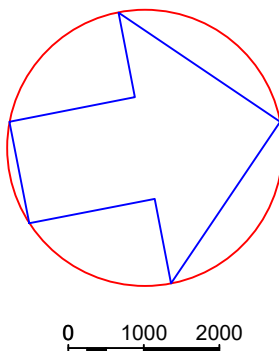


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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº 300/2009-01, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

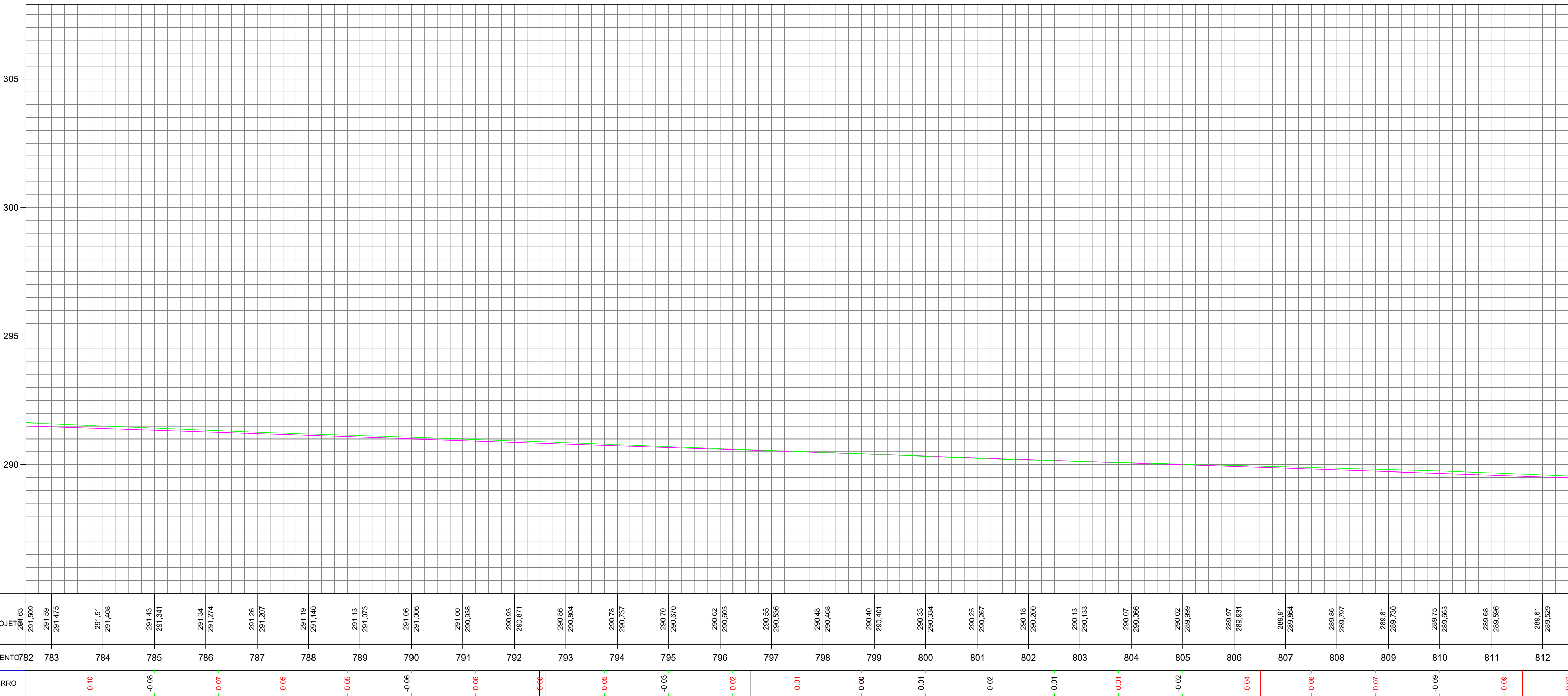
RAUL BARROS RIBEIRO:03217364198

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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

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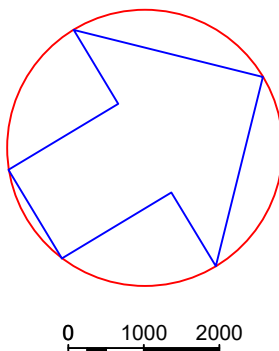
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LEGENDA

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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SEÇÃO TIPO DE PAVIMENTAÇÃO

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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNIT Nº. XXX/2008-XX, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:032173641987364198

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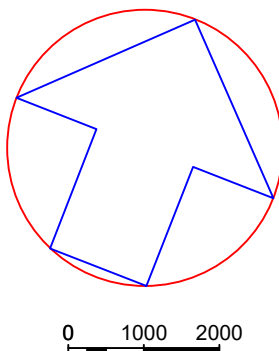
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SEÇÃO TIPO DE PAVIMENTAÇÃO

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LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMATIVA Nº 300/2009-01, REV.01, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

RAUL BARROS RIBEIRO:03217364198
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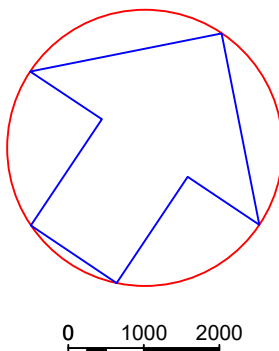
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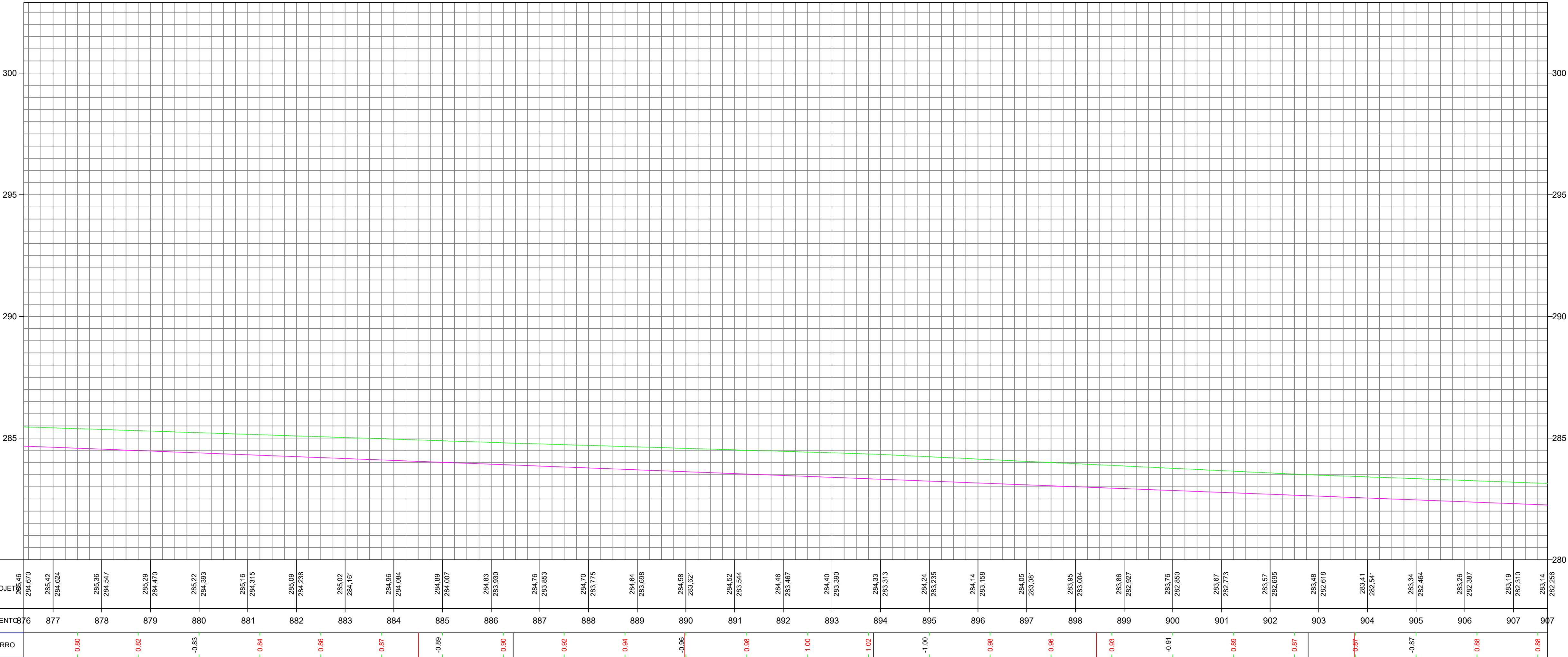
O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



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ENGº RAUL BARROS RIBEIRO CREA: 41235					
REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

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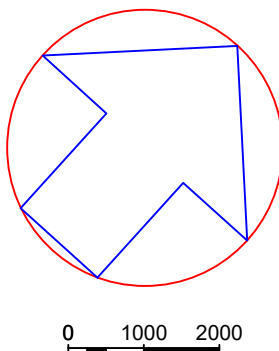


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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

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MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

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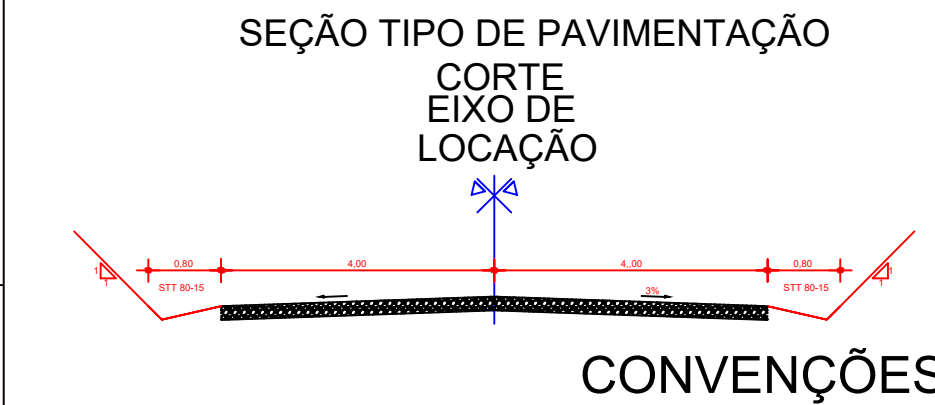
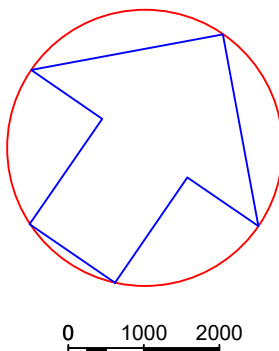
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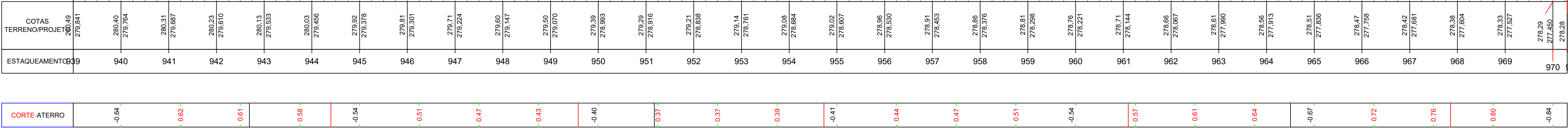
O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

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MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					



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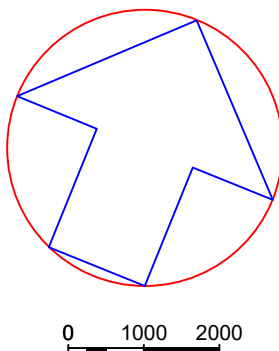
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CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de Desenvolvimento Econômico e Social do Vale do Rio Cuibá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

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MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

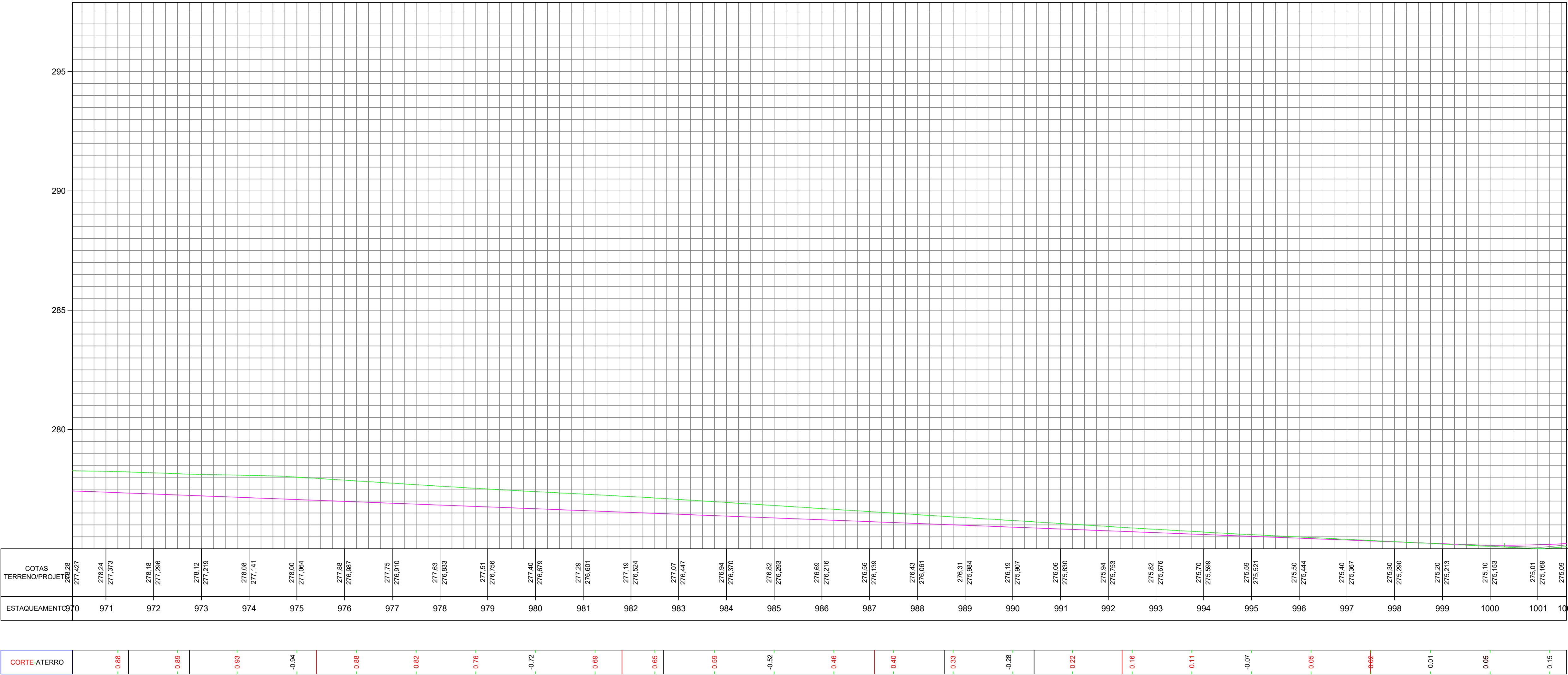
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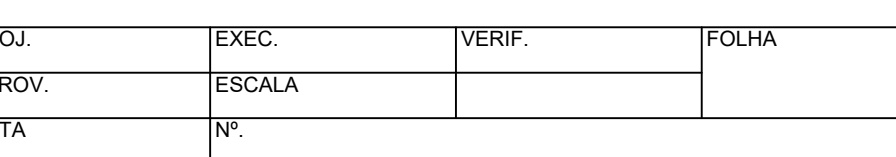
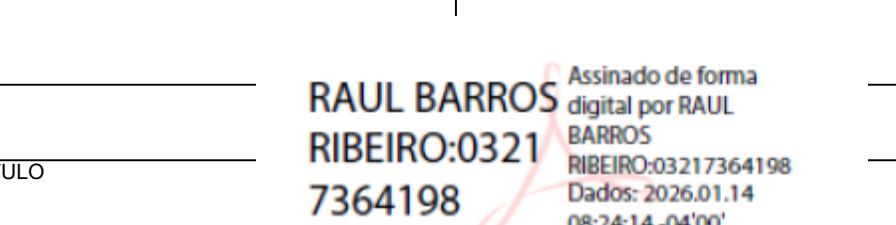
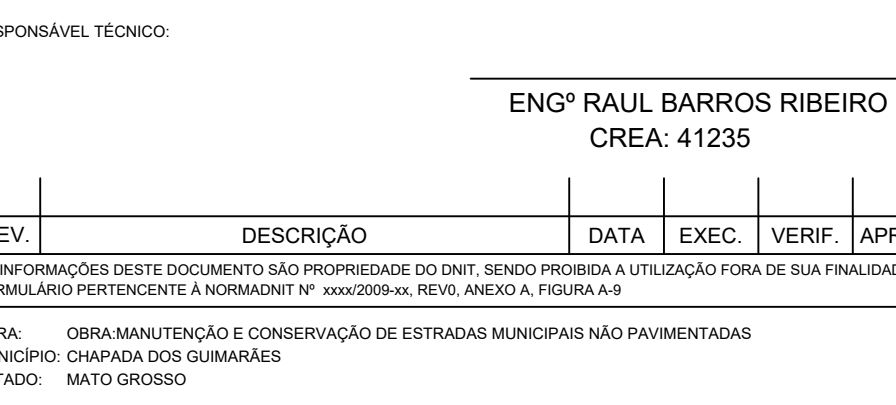
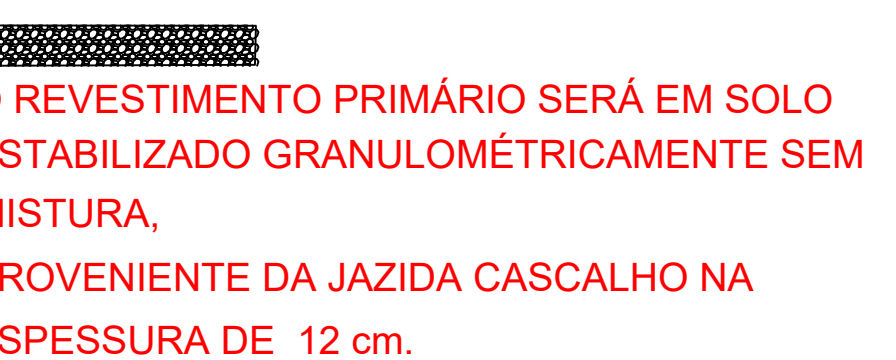
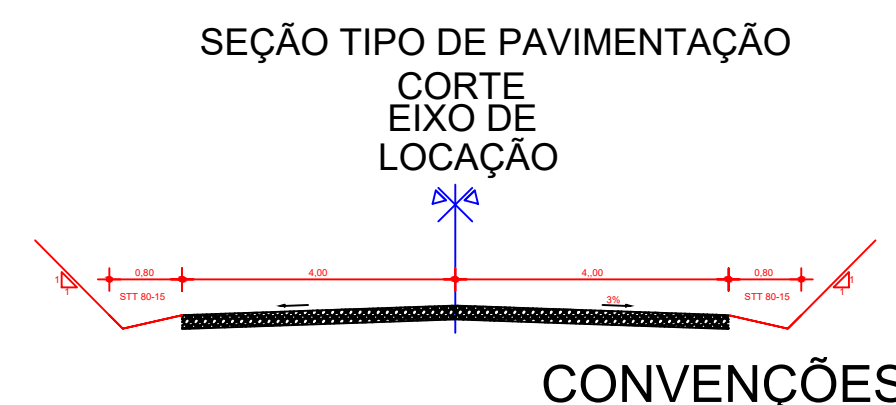
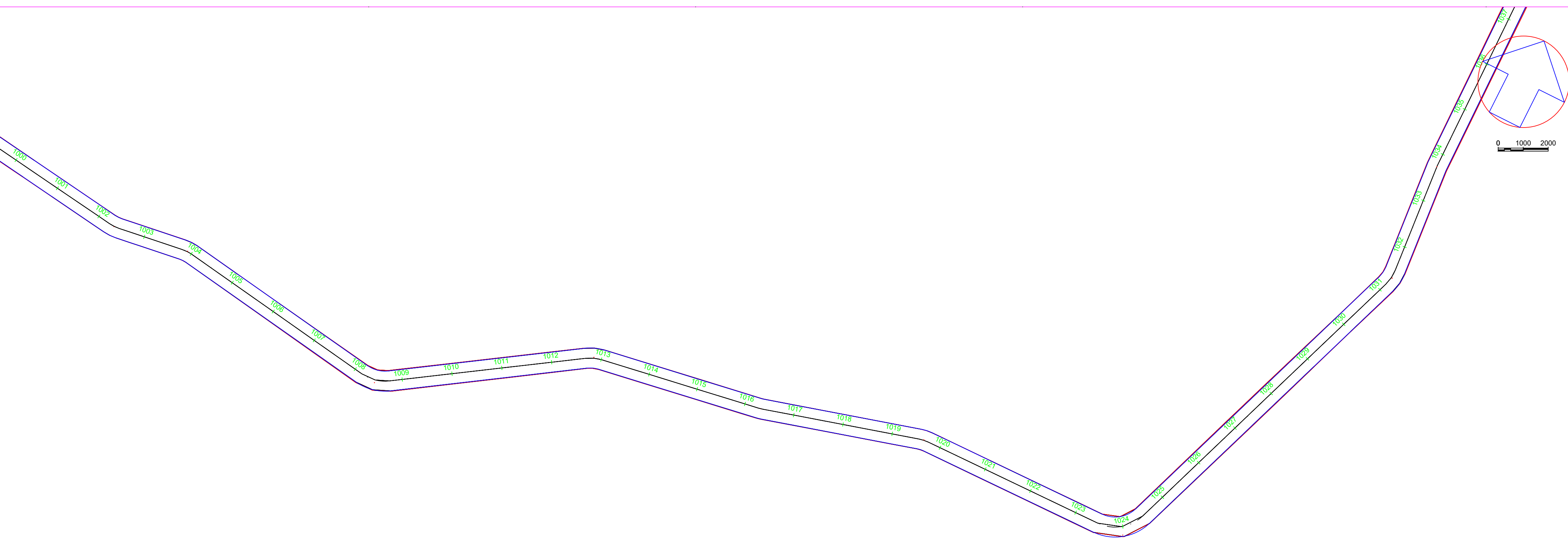
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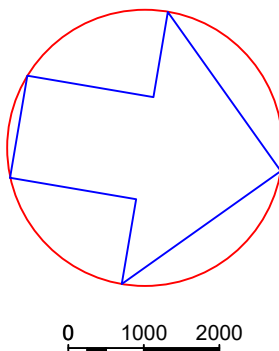


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O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de
Desenvolvimento Econômico e Social do
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RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

TÍTULO

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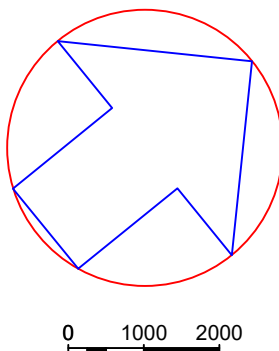
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O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.

Consórcio Intermunicipal de
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RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

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TÍTULO

RAUL BARROS RIBEIRO:03217364198

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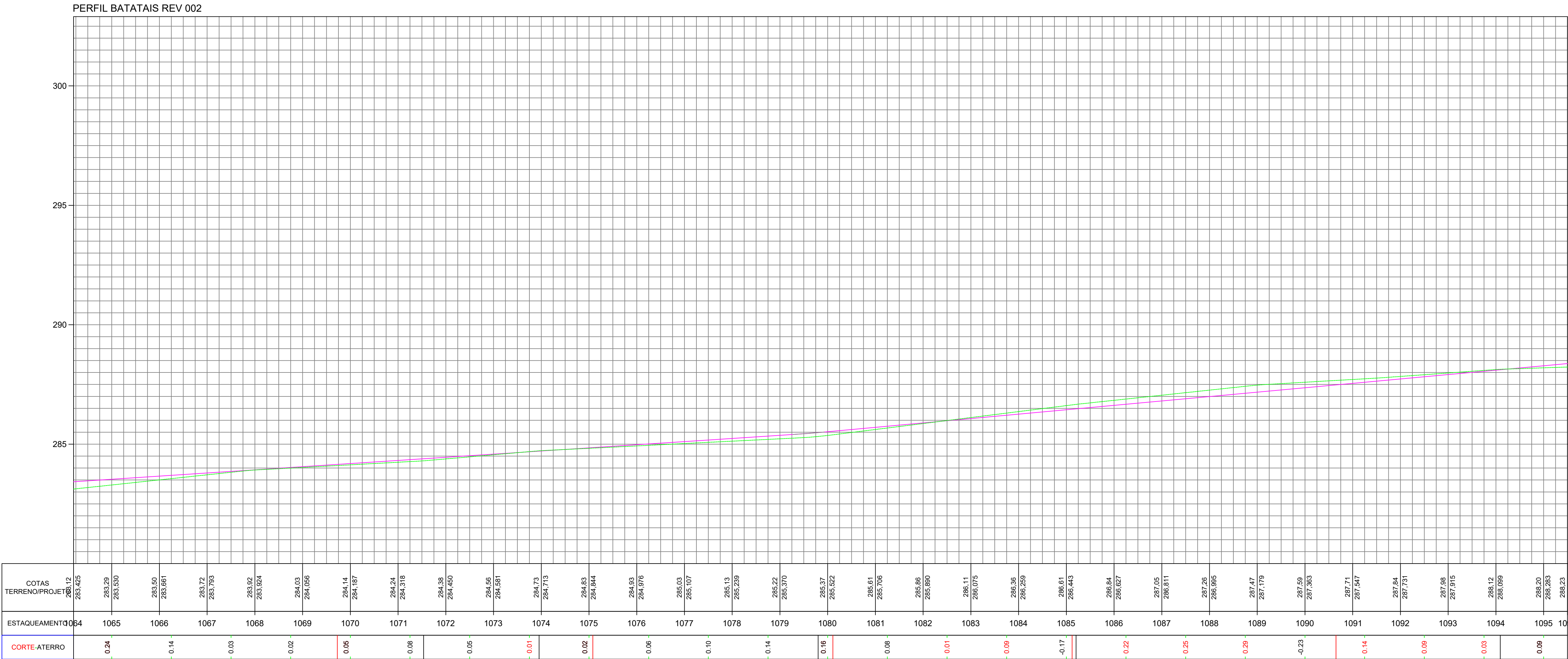
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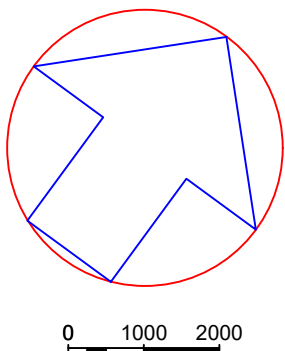
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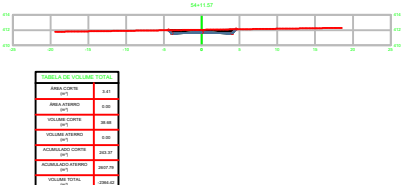
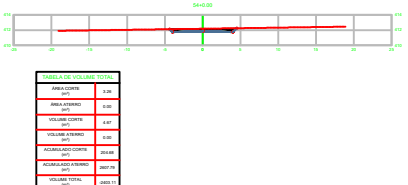
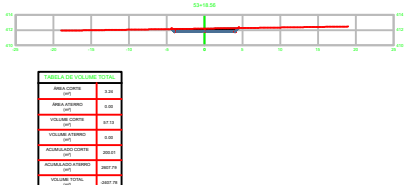
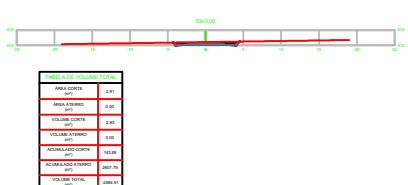
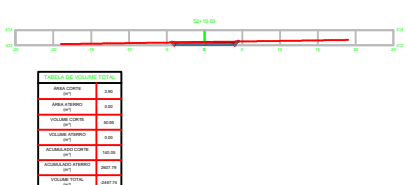
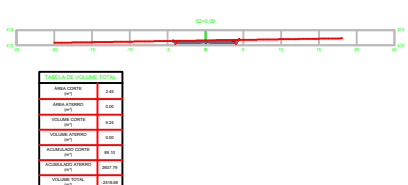
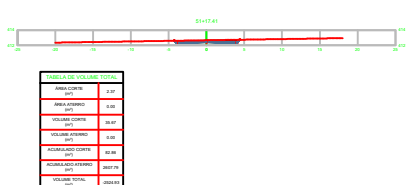
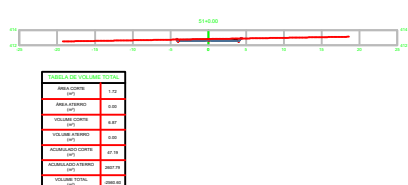
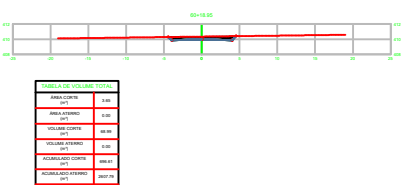
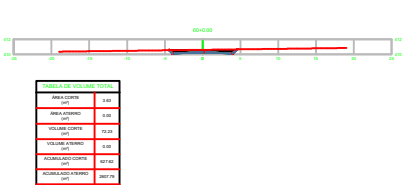
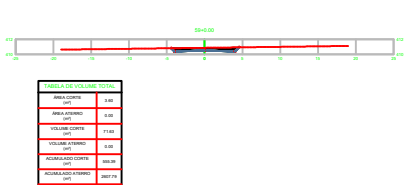
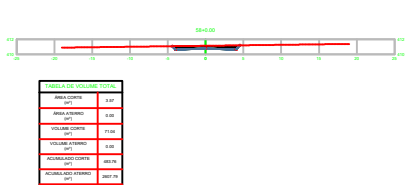
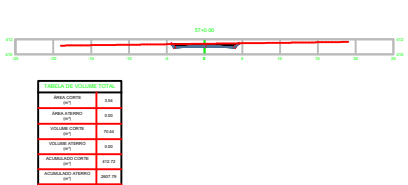
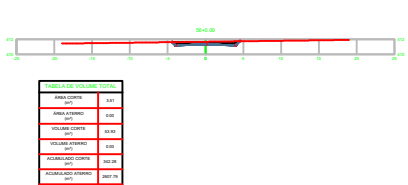
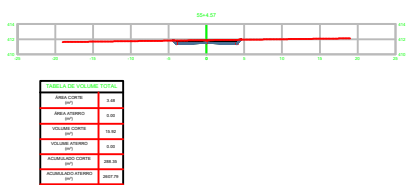
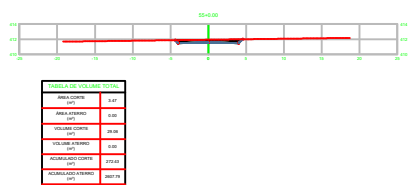
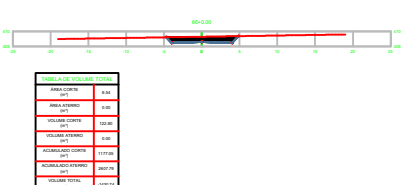
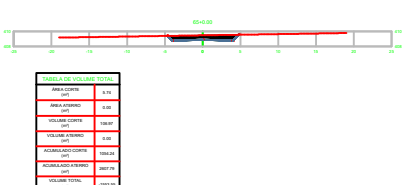
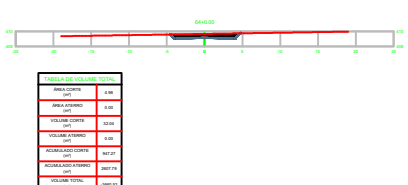
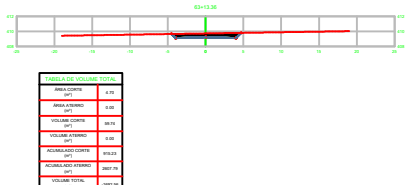
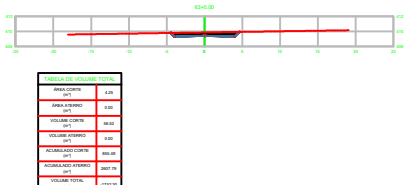
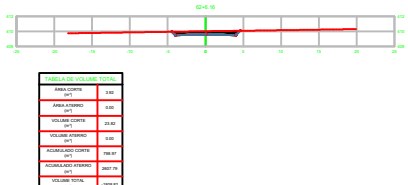
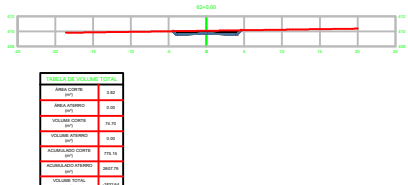
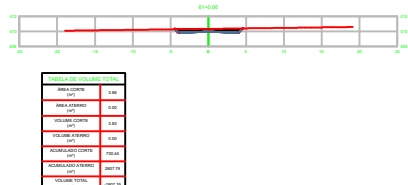
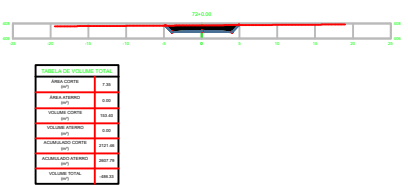
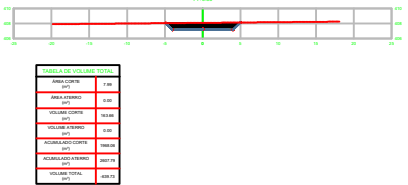
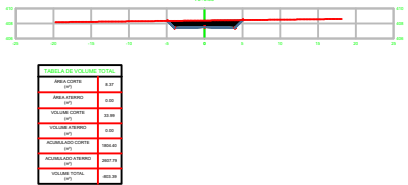
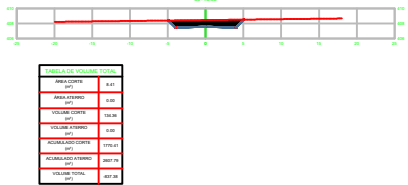
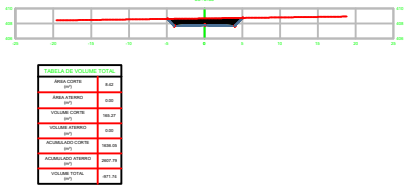
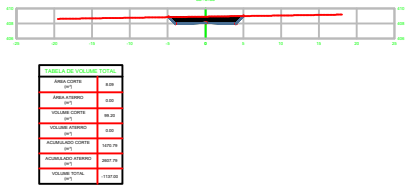
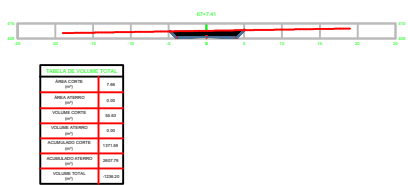
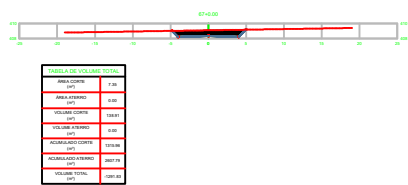
7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

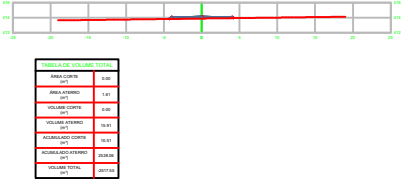
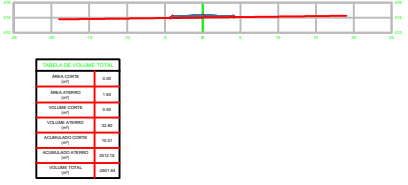
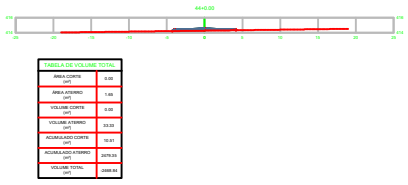
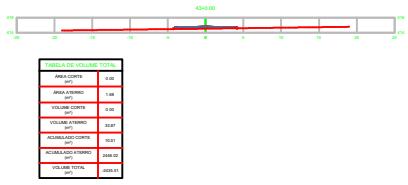
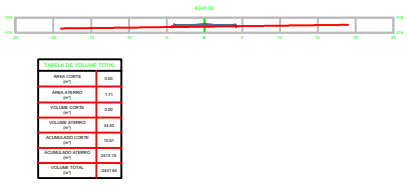
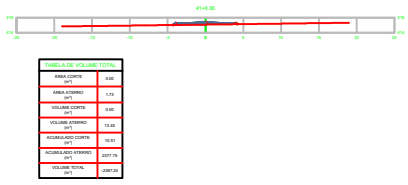
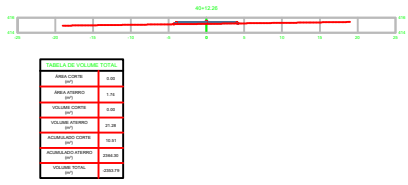
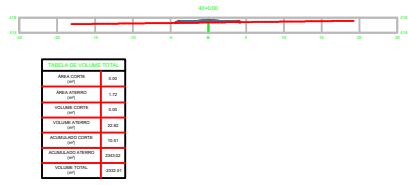
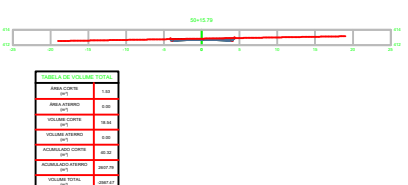
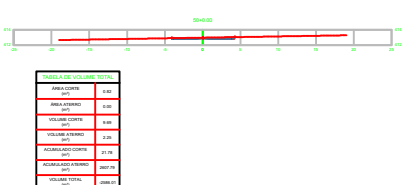
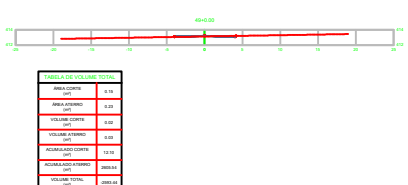
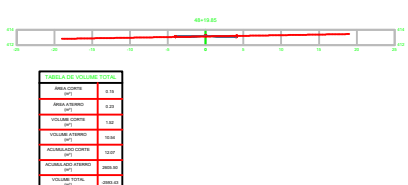
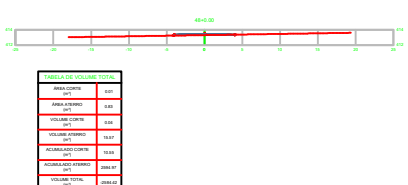
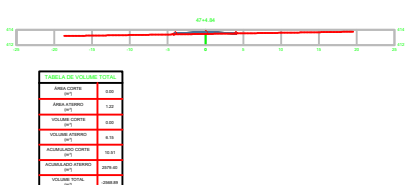
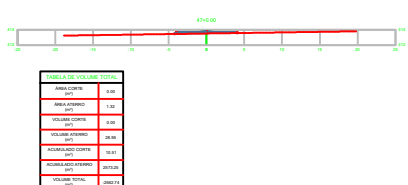
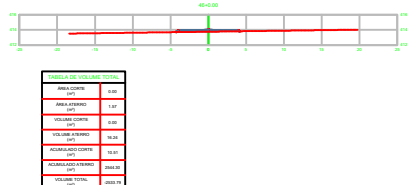
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PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA		
DATA	Nº.		

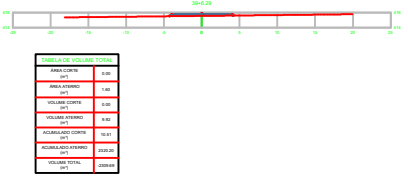
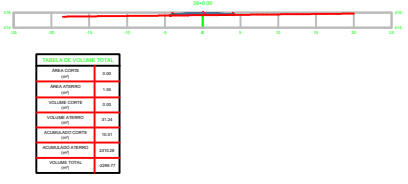
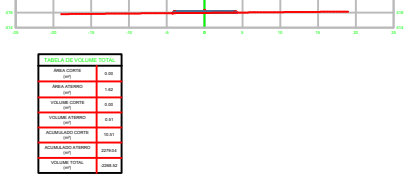
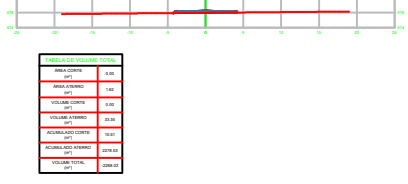
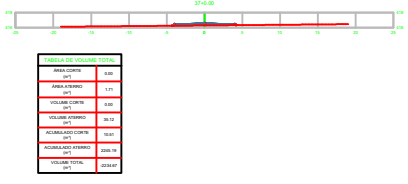
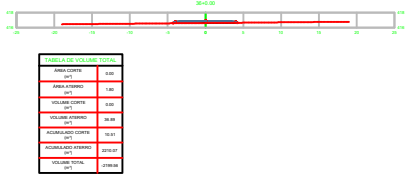
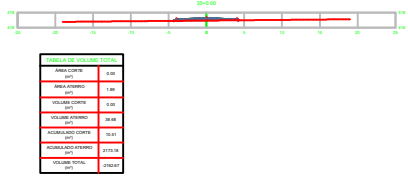
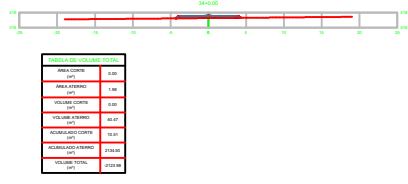
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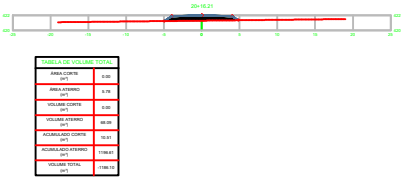
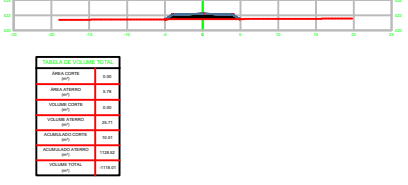
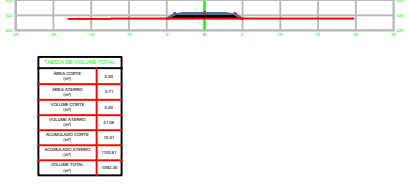
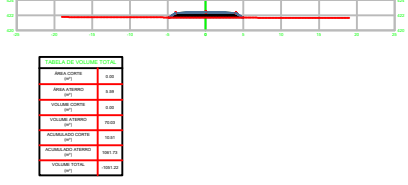
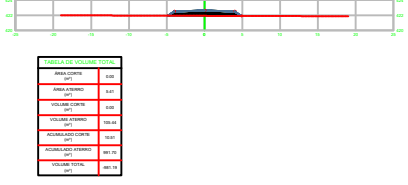
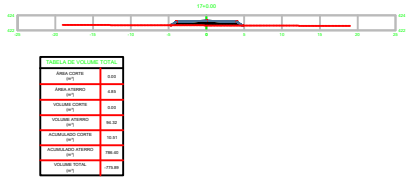
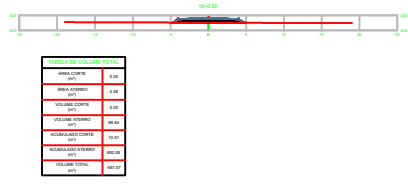
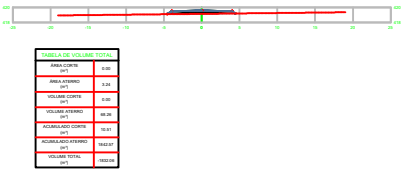
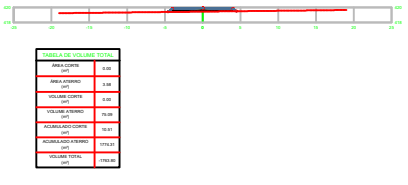
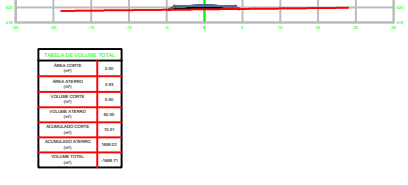
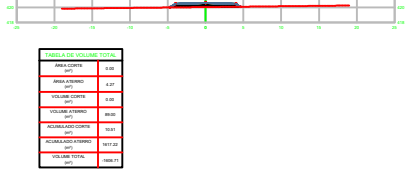
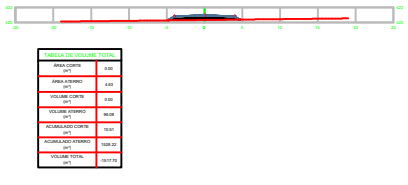
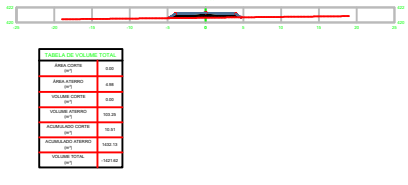
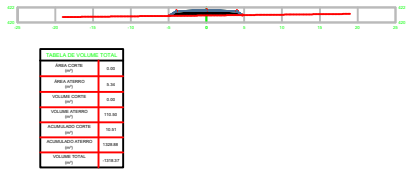
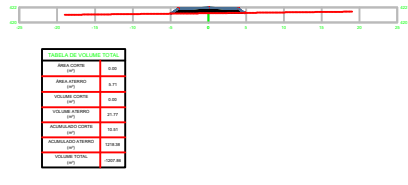
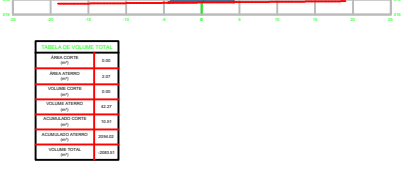
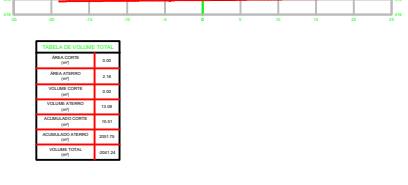
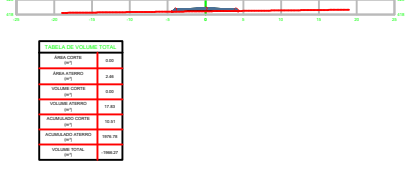
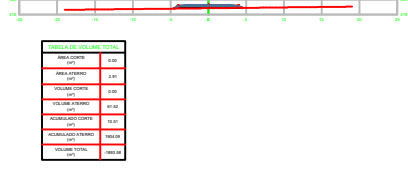
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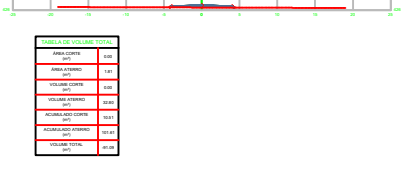
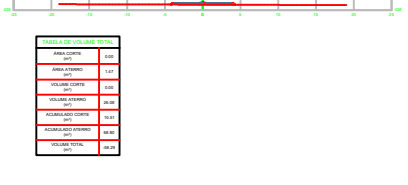
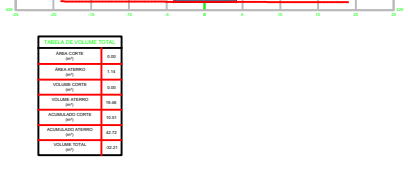
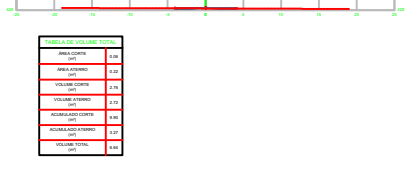
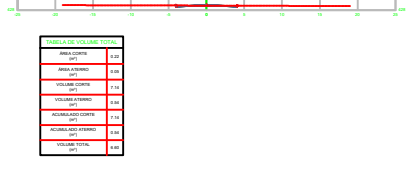
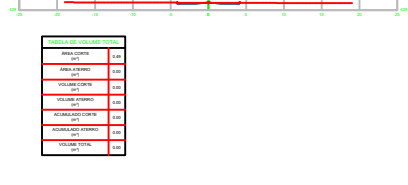
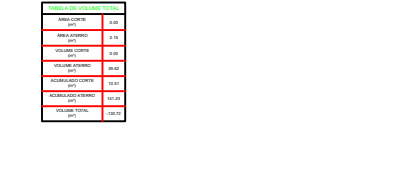
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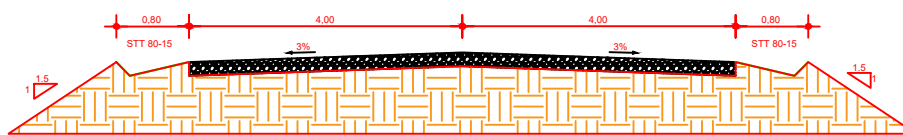
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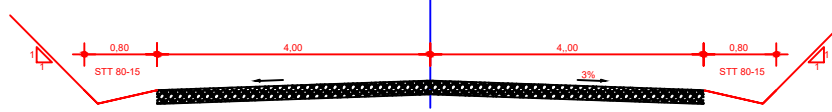
LEGENDA
EIXO PROJETO
EIXO PROJETO
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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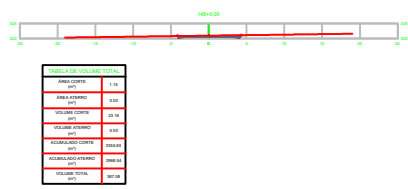
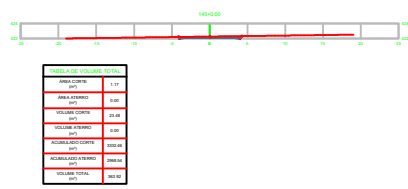
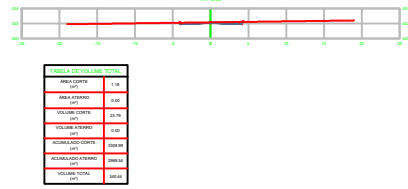
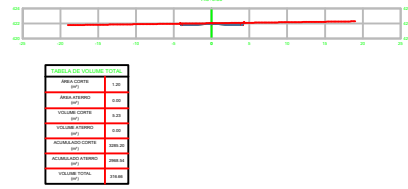
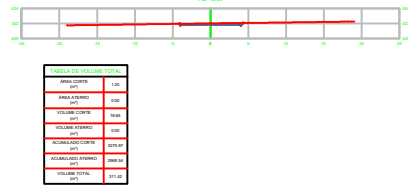
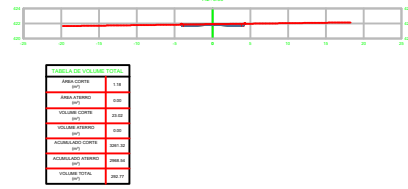
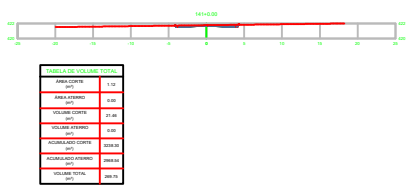
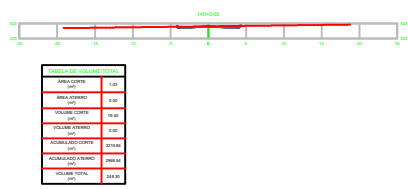
AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-06, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

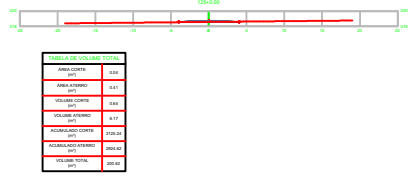
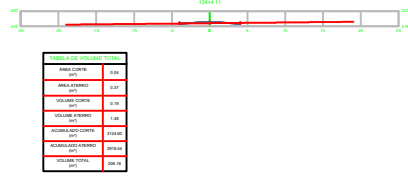
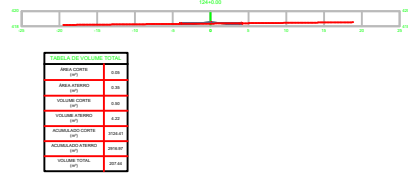
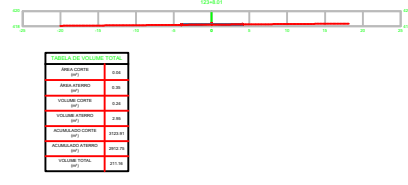
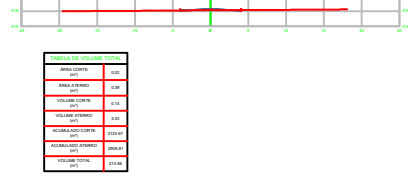
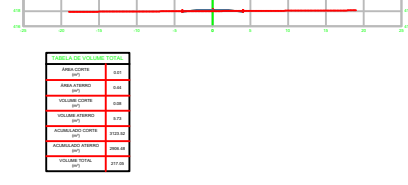
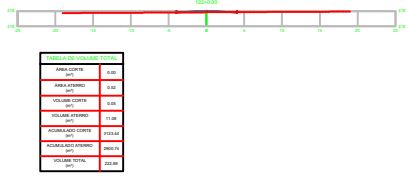
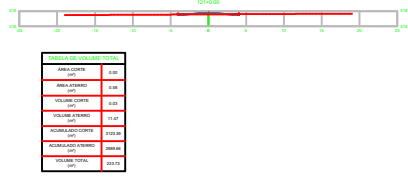
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RAUL BARROS
RIBEIRO:0321
7364198
Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

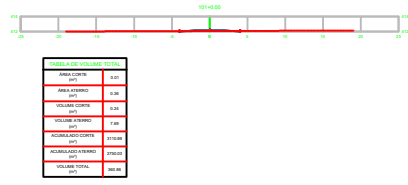
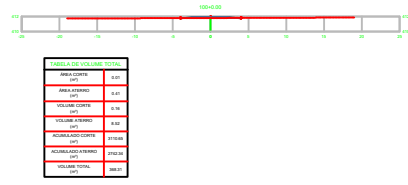
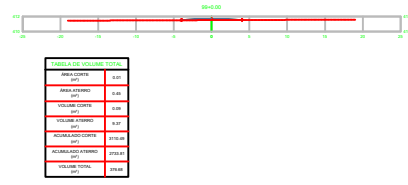
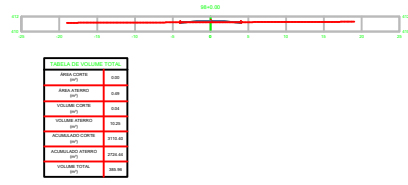
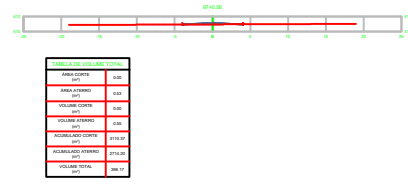
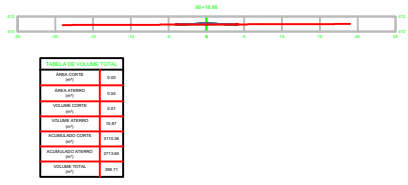
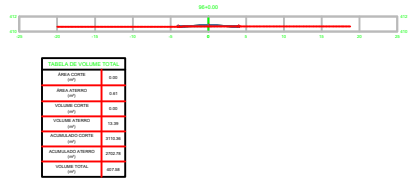
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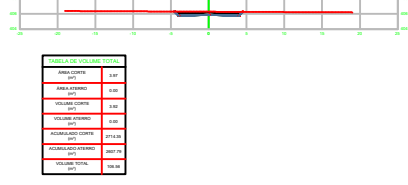
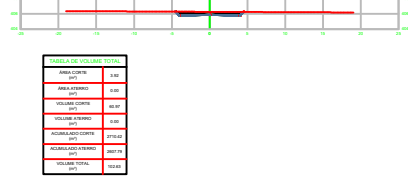
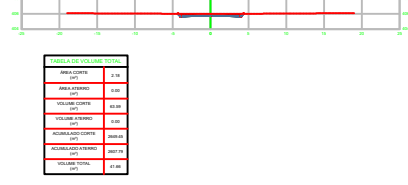
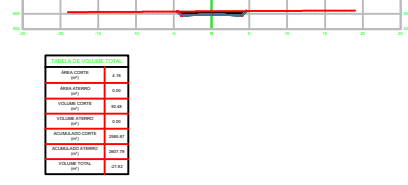
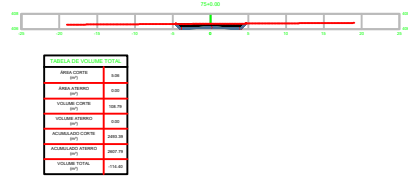
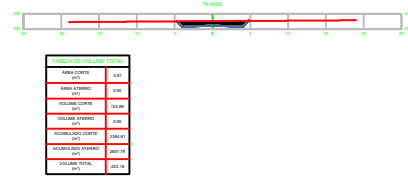
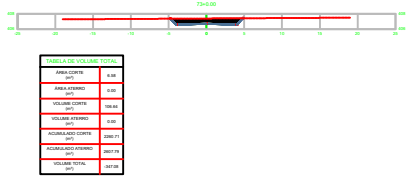
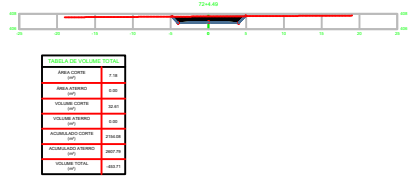
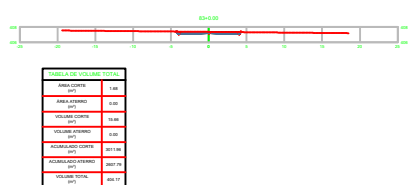
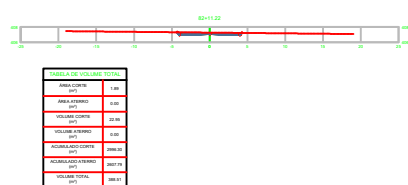
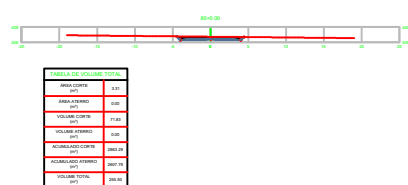
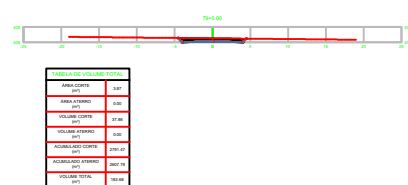
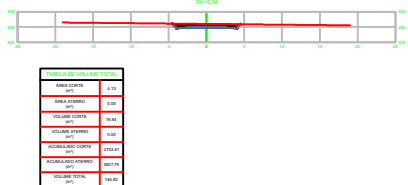
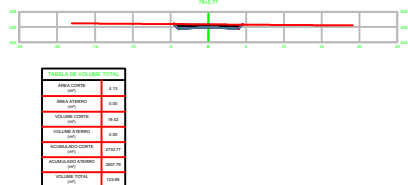
C



B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

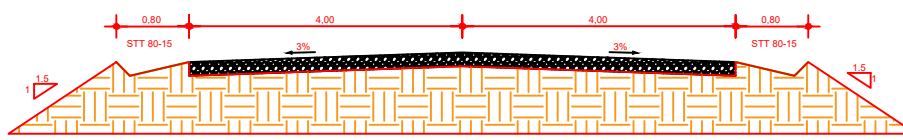


SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

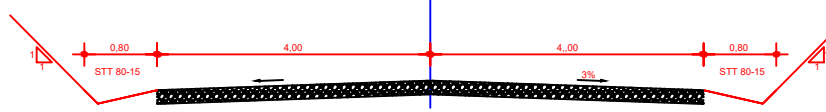


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNT. SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-01, REV. 01, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS

MUNICÍPIO: CHAPADA DOS GUIMARÃES

ESTADO: MATO GROSSO

TÍTULO

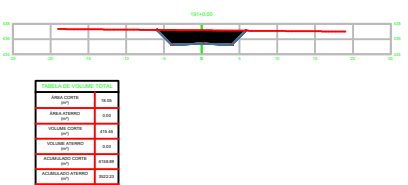
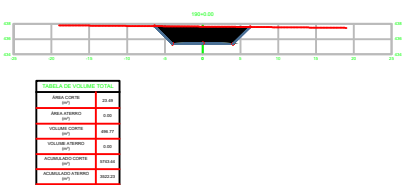
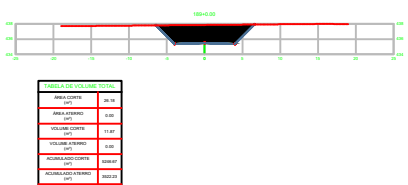
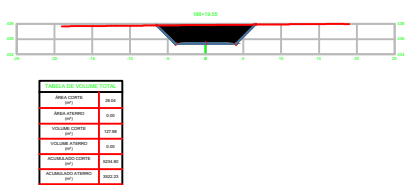
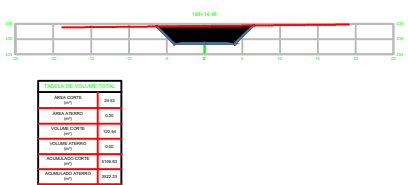
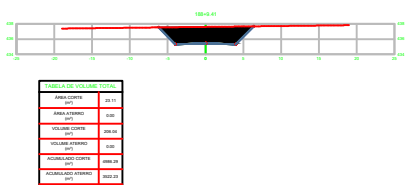
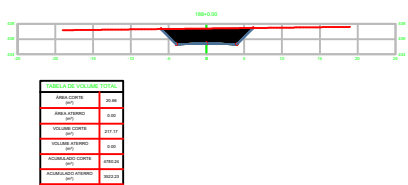
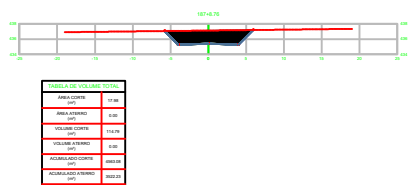
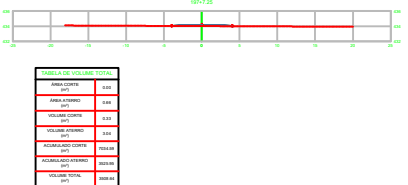
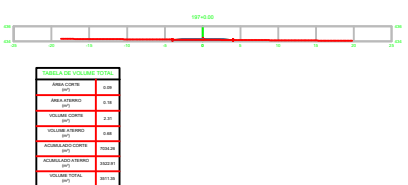
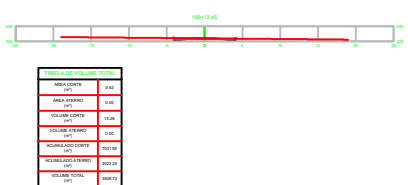
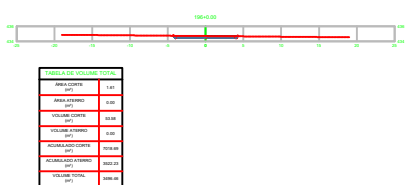
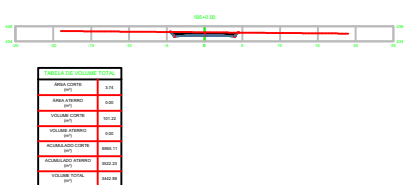
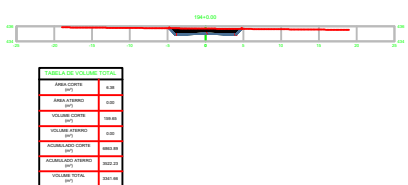
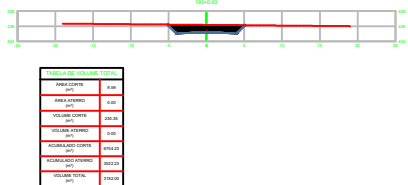
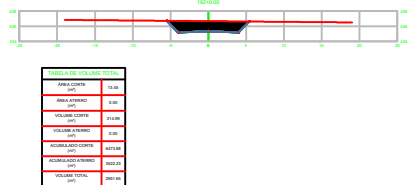
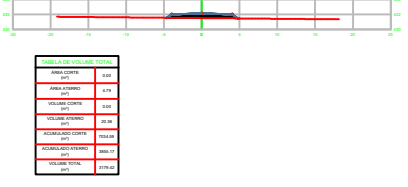
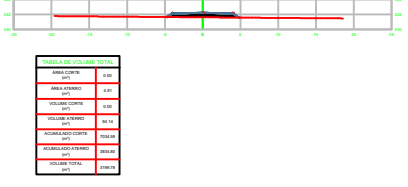
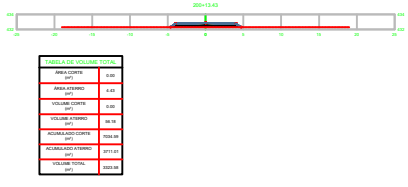
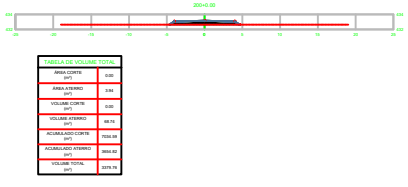
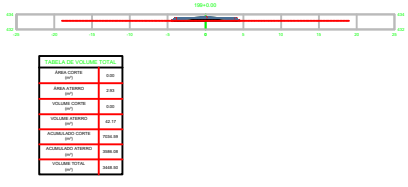
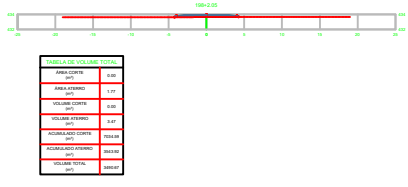
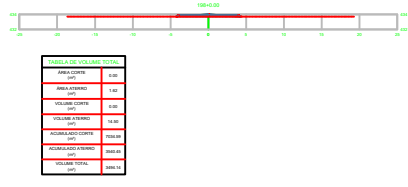
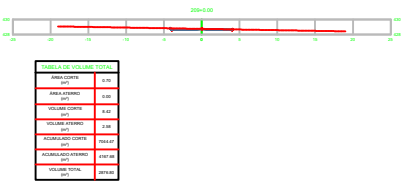
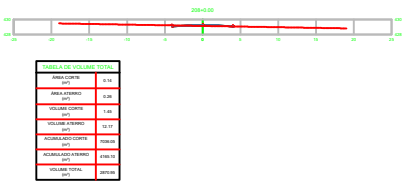
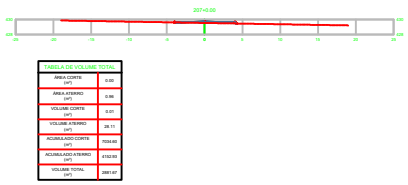
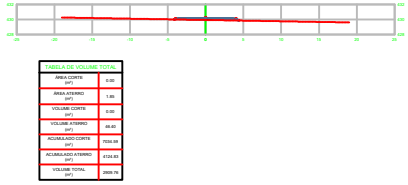
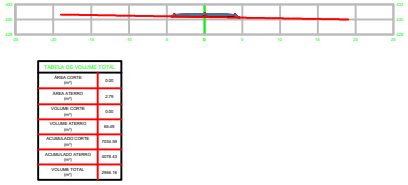
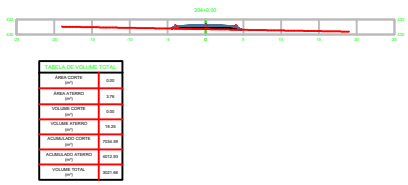
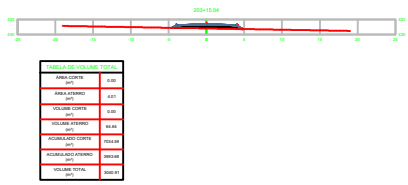
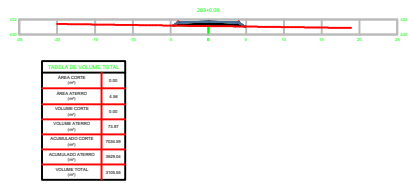
RAUL BARROS RIBEIRO:03217364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

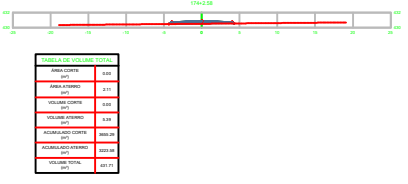
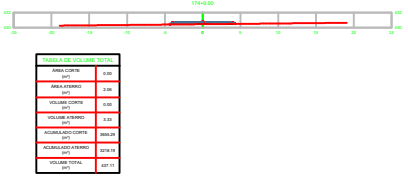
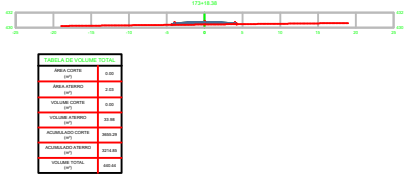
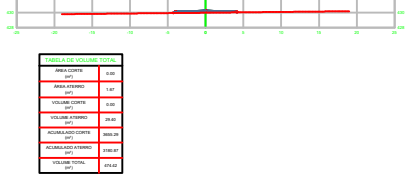
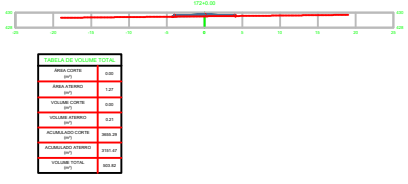
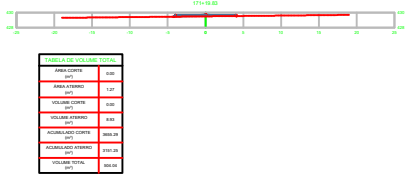
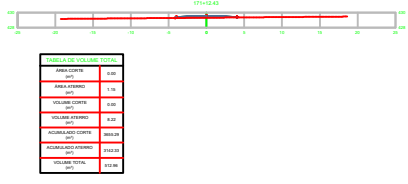
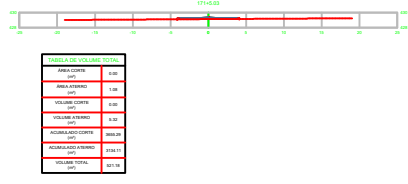
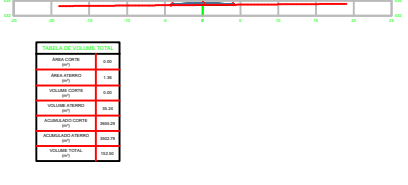
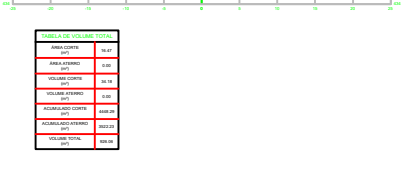
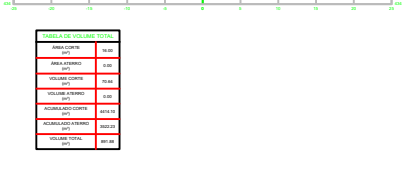
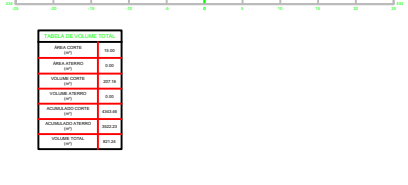
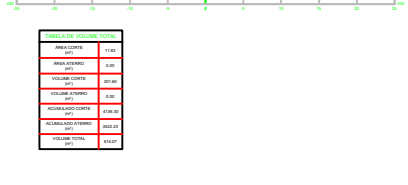
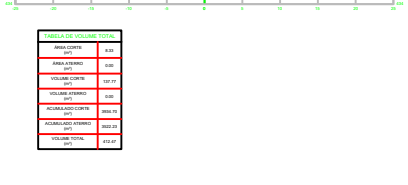
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PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

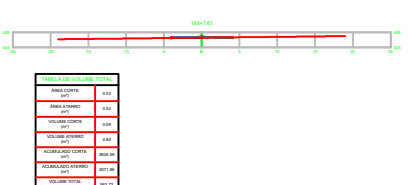
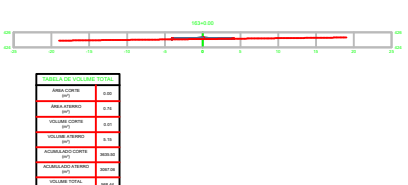
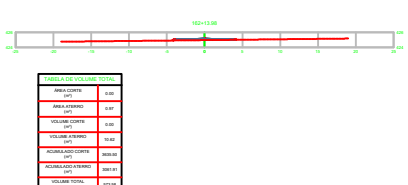
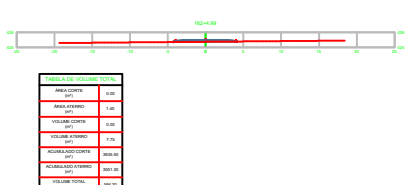
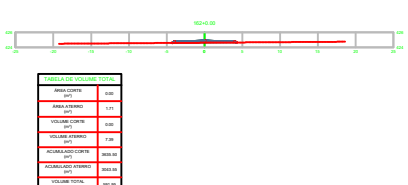
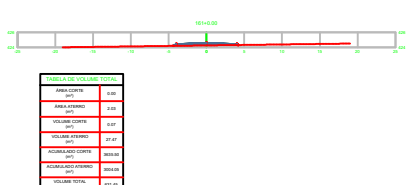
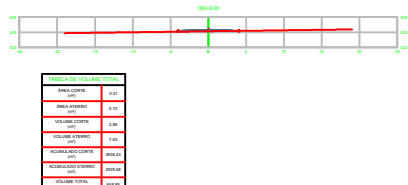
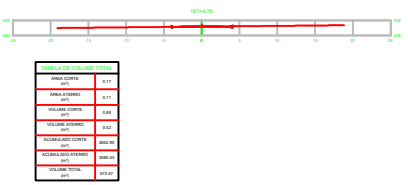
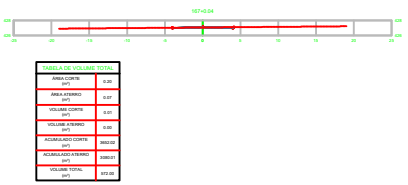
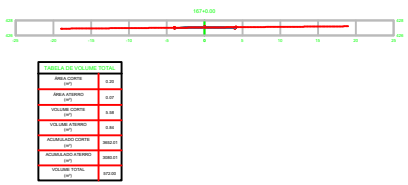
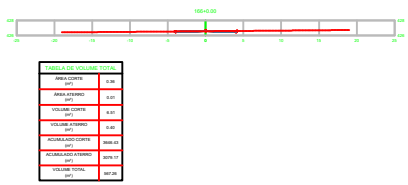
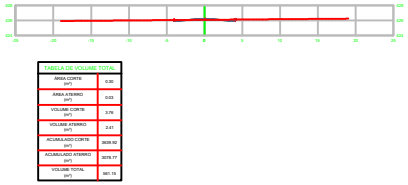
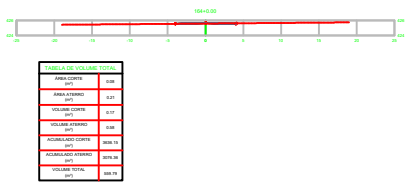
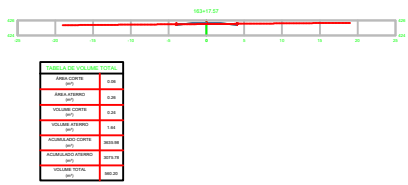
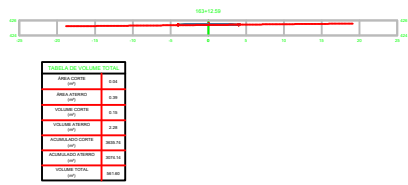
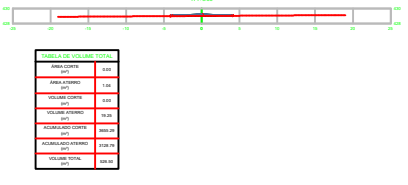
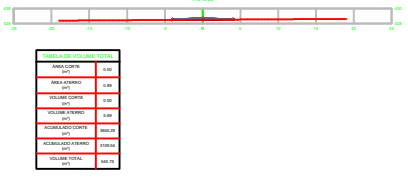
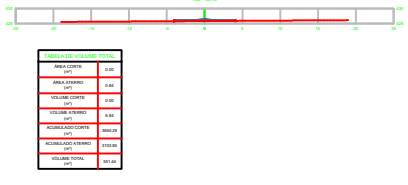
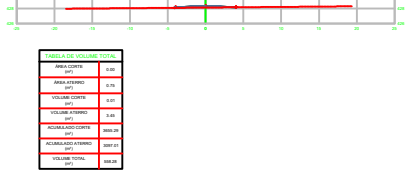
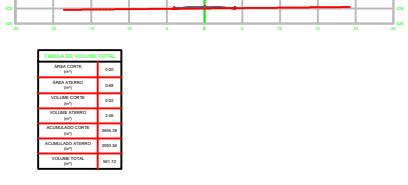
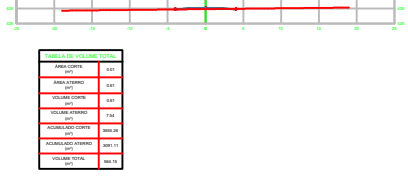
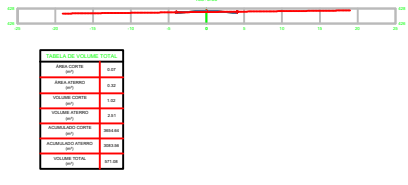
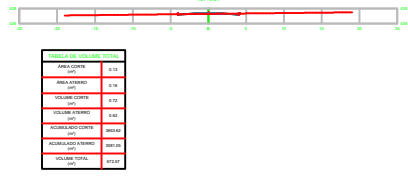
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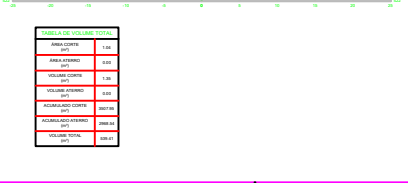
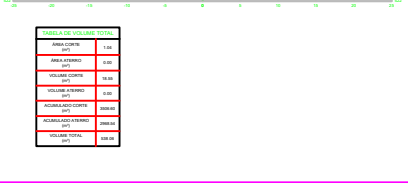
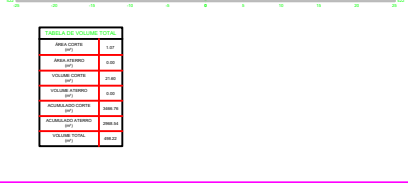
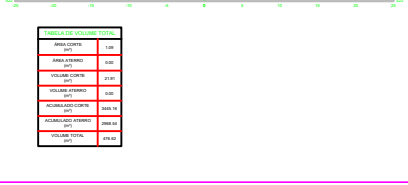
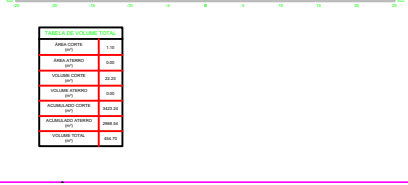
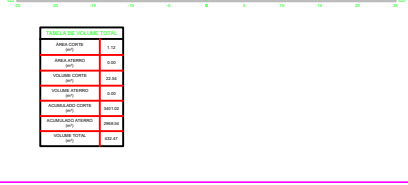
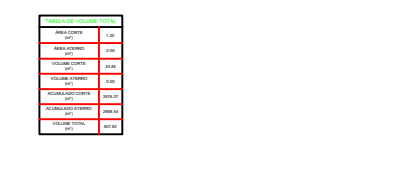
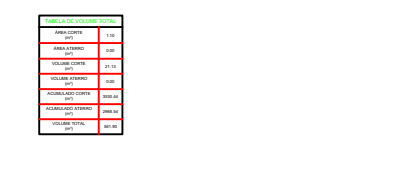
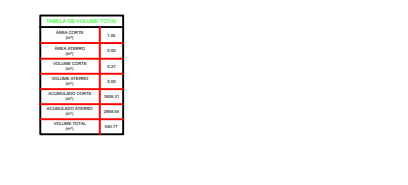
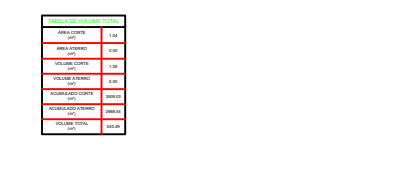
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B



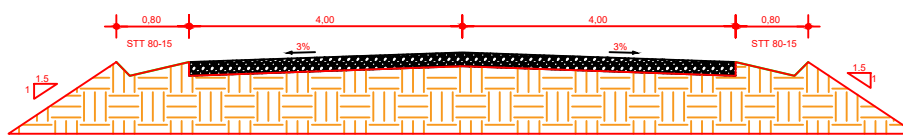
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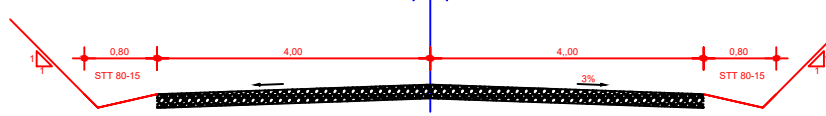
LEGENDA
EIXO PROJETO
EIXO PROJETO
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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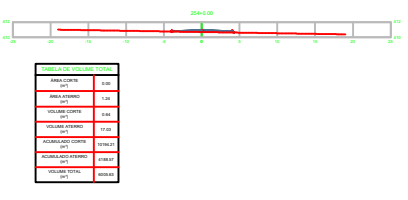
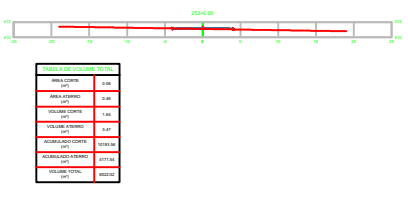
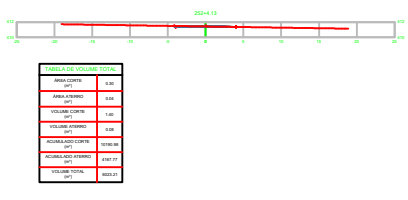
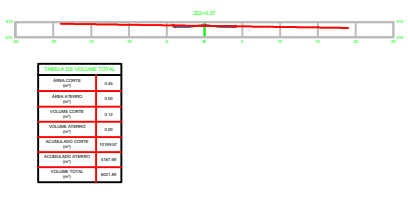
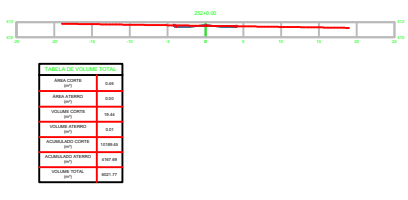
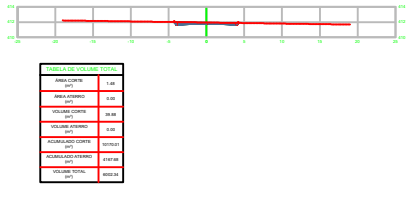
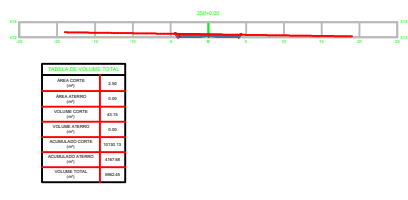
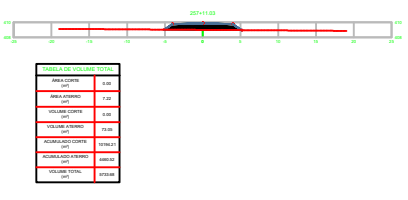
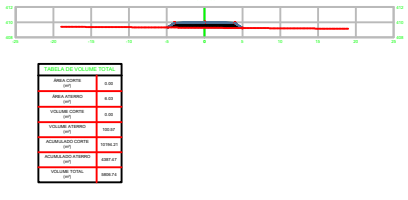
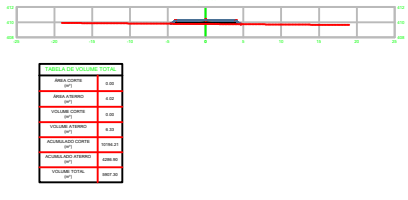
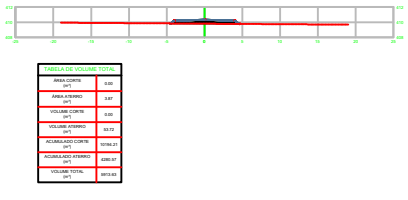
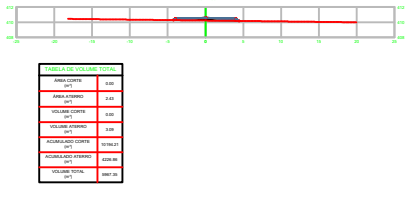
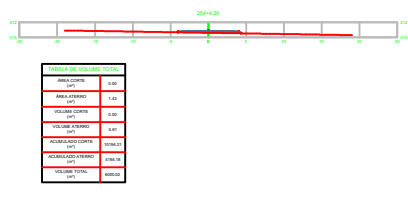
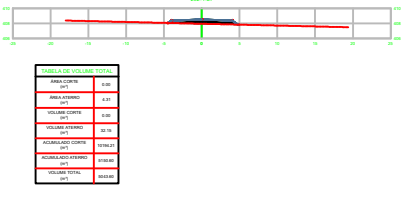
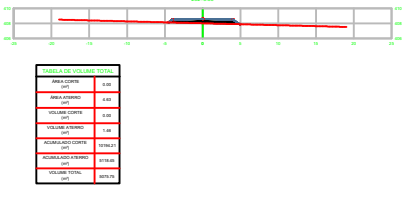
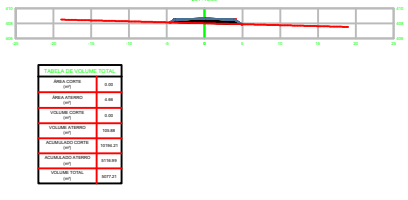
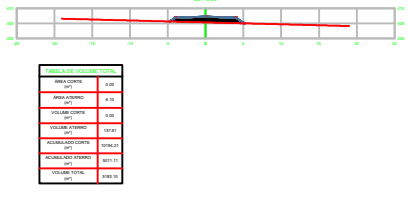
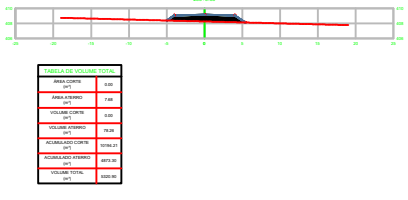
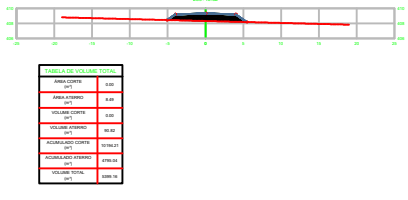
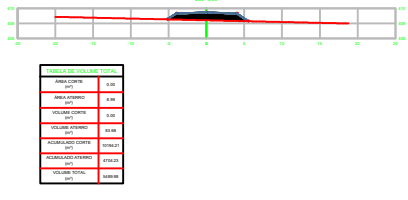
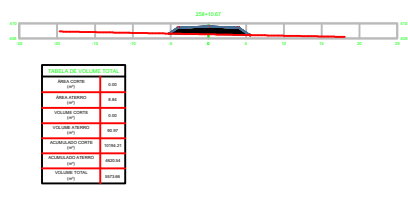
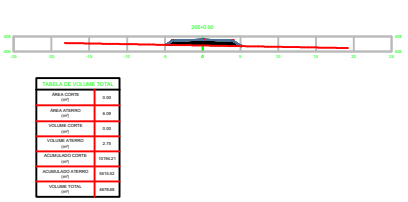
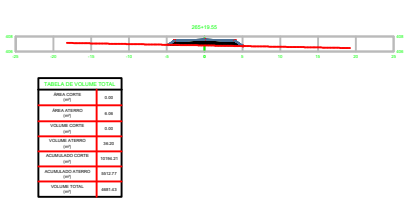
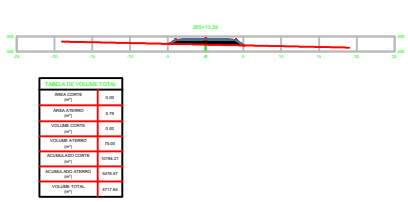
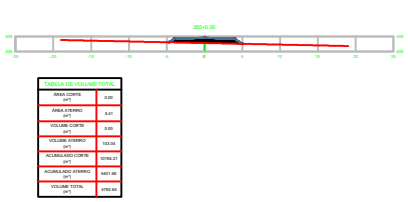
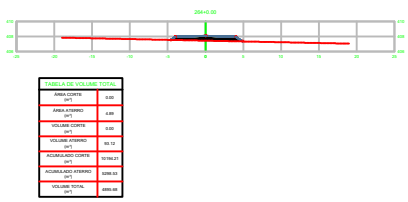
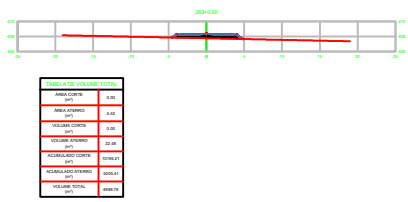
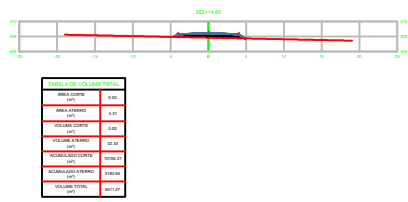
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT. SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMADINT Nº. 000/2008-06, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

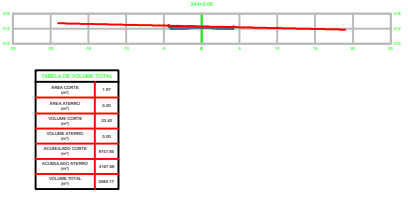
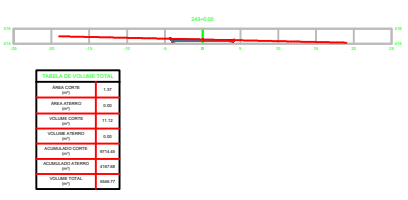
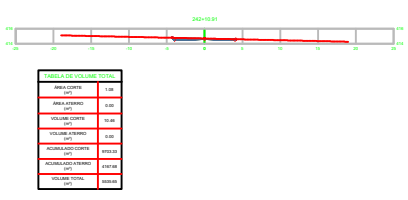
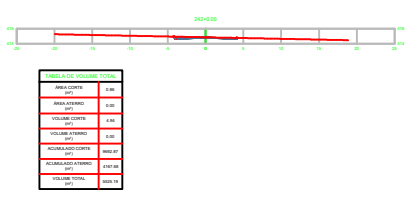
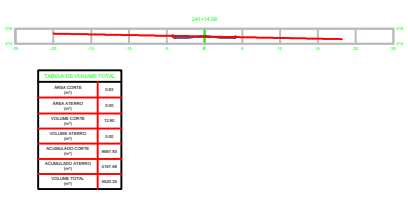
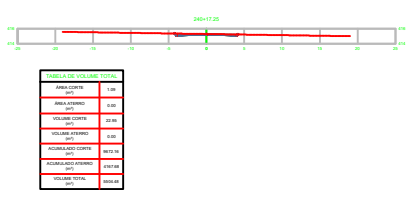
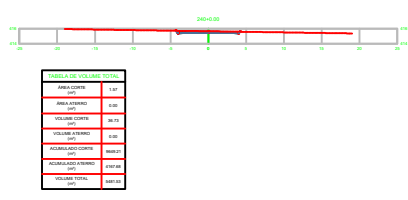
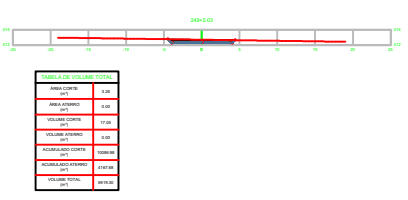
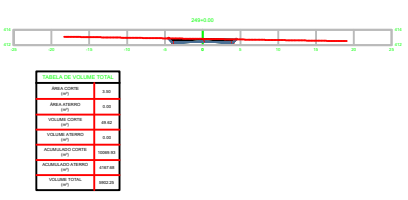
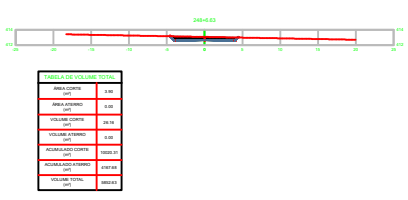
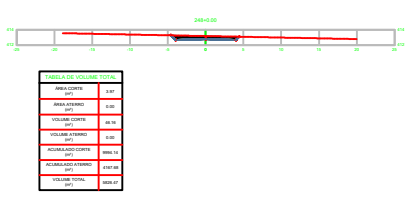
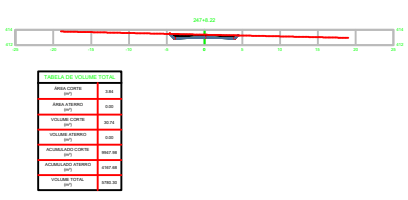
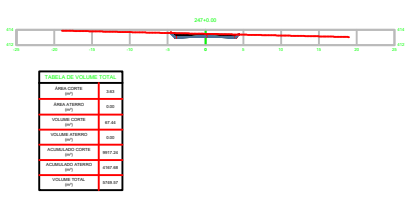
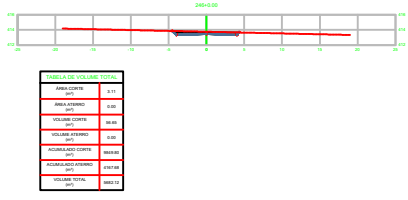
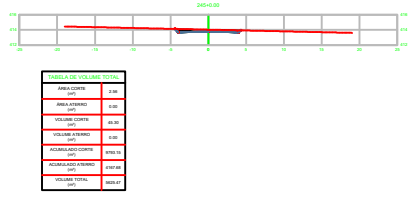
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APROV.	ESCALA	INDICADAS	
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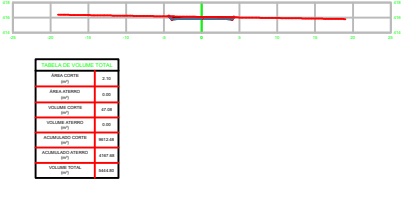
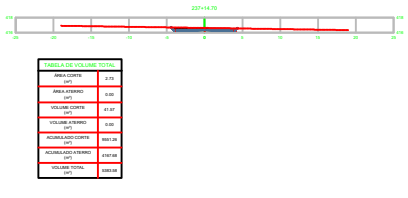
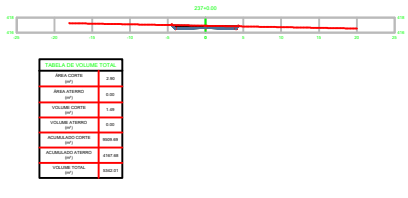
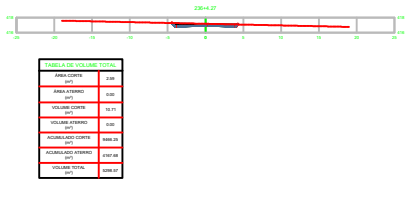
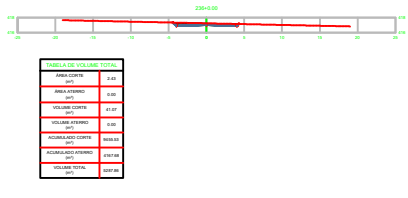
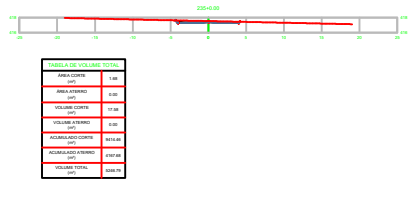
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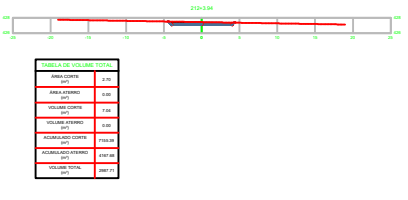
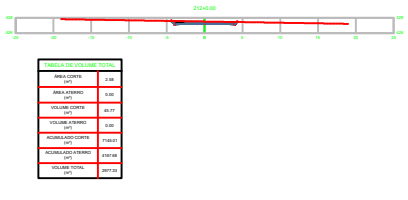
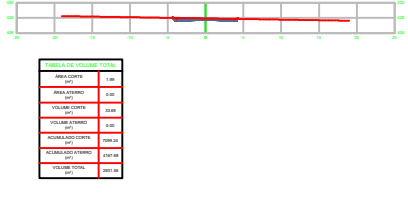
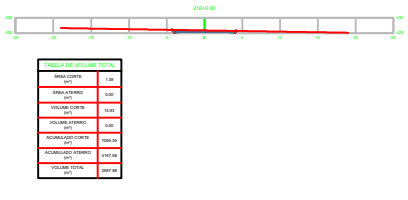
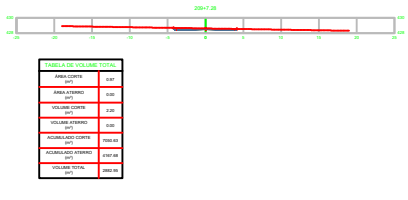
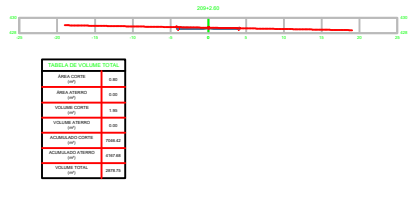
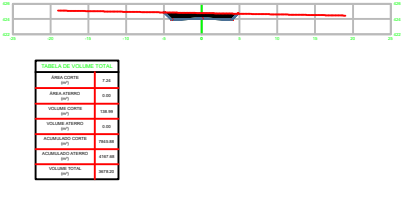
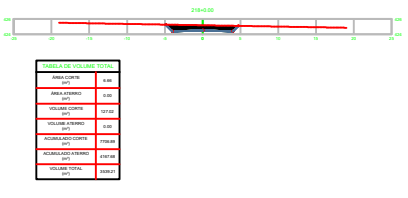
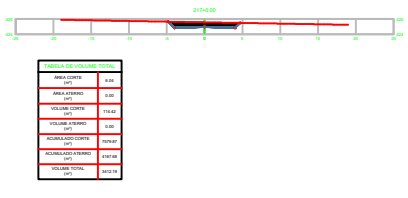
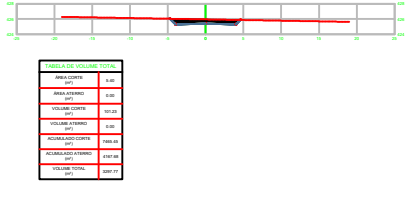
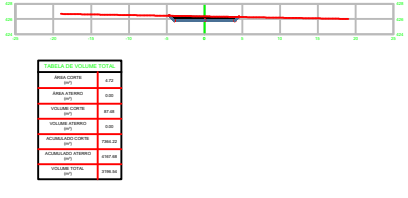
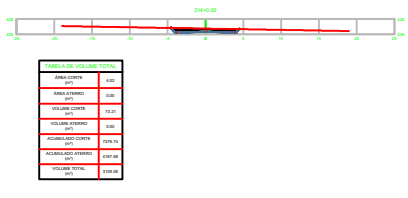
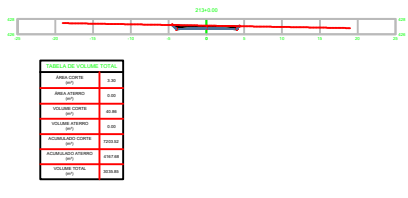
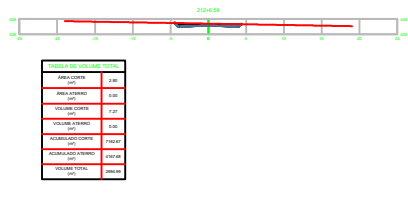
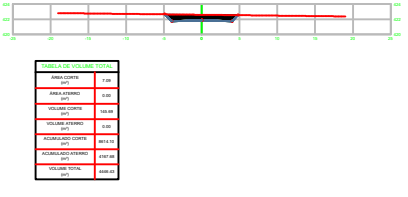
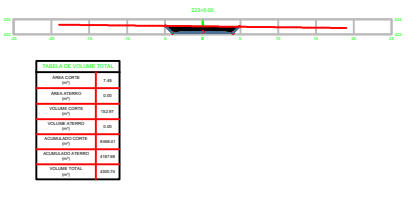
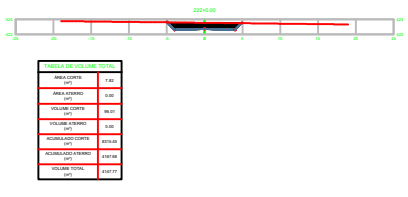
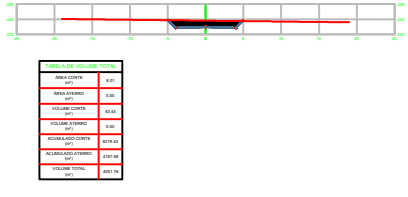
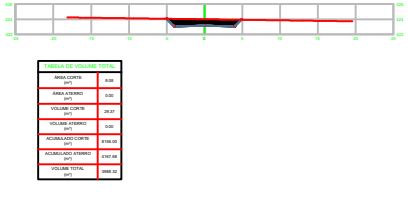
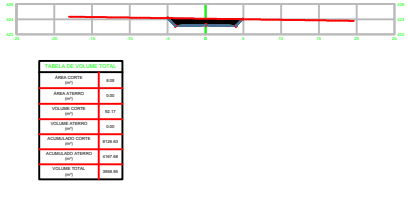
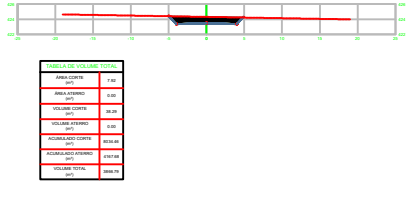
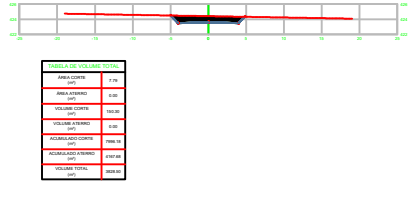
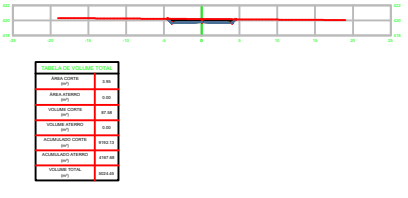
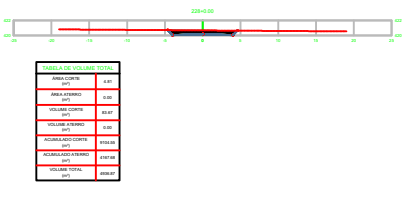
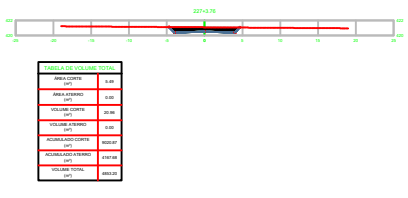
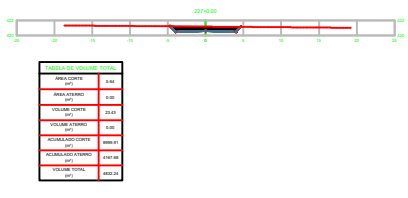
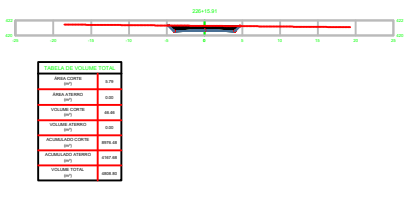
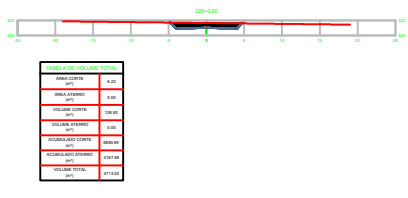
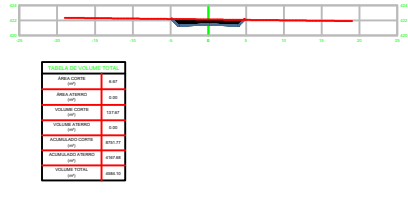
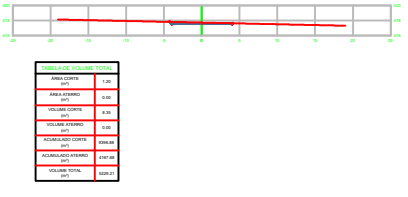
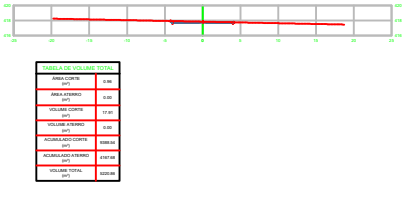
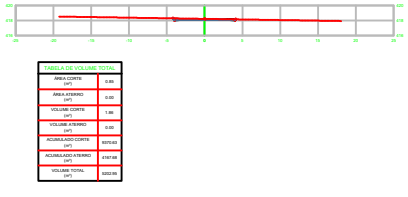
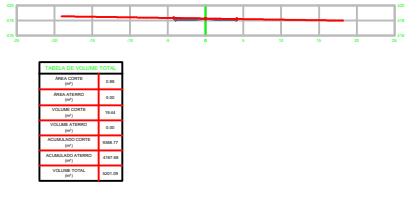
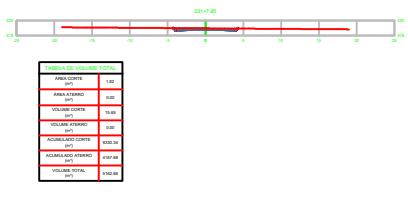
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B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

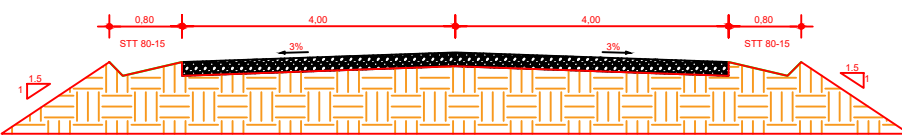


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ATERRO

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LOCAÇÃO

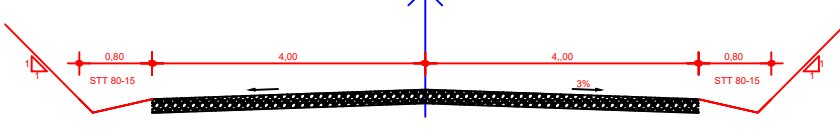


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO: ENGº RAUL BARROS RIBEIRO CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2009-00, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

TÍTULO
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Dados: 2026.01.14 08:24:14 -04'00'

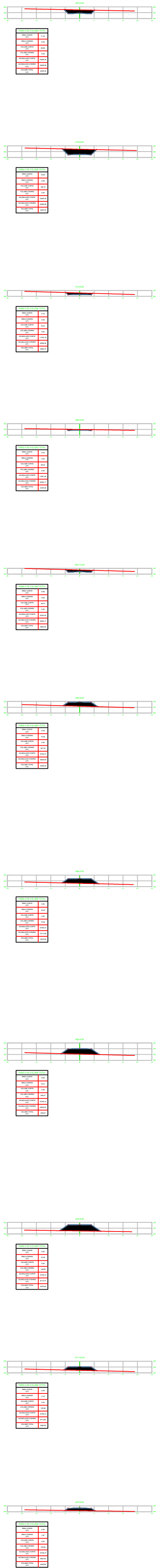
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APROV.	ESCALA	INDICADAS	
DATA	Nº.		

D

C

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A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
01	OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
02	MUNICÍPIO: CHAPADA DOS GUIMARÃES				
03	ESTADO: MATO GROSSO				

TÍTULO

RAUL BARROS RIBEIRO:03217364198
7364198

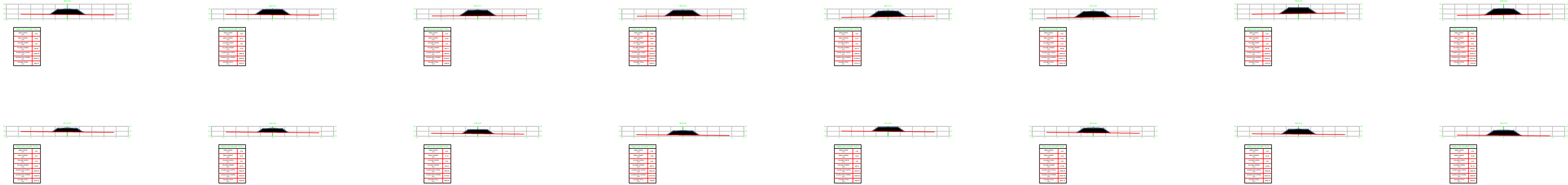
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Dados: 2026.01.14 08:24:14 -04'00'

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APROV.	ESCALA	INDICADAS	
DATA	Nº.		

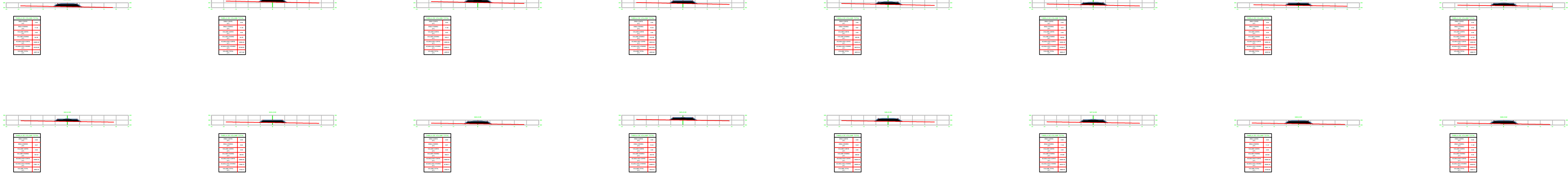
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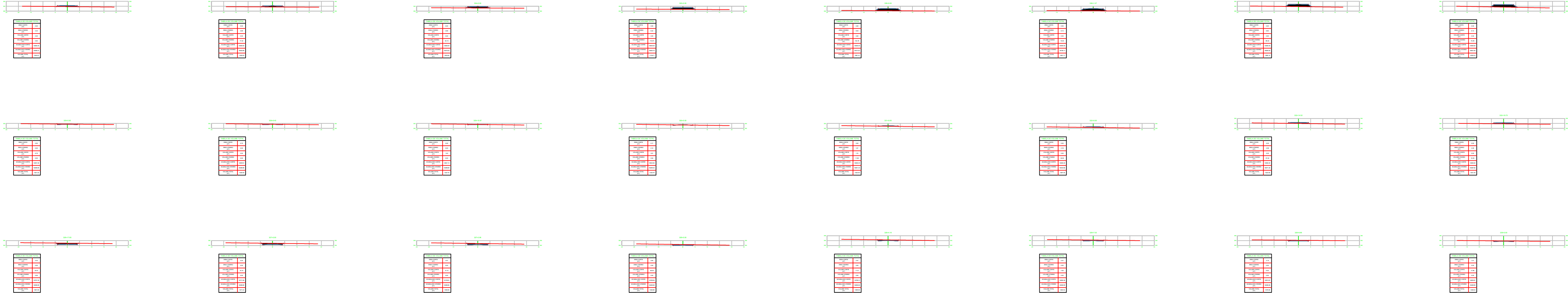
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B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
01	AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADANT Nº. 000/2008-01, REV. 01, ANEXO A, FIGURA A-9				
02	OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
03	MUNICÍPIO: CHAPADA DOS GUIMARÃES				
04	ESTADO: MATO GROSSO				

TÍTULO

RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

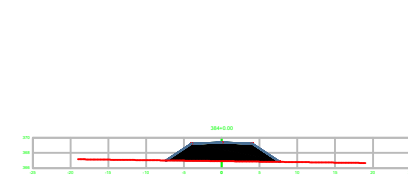
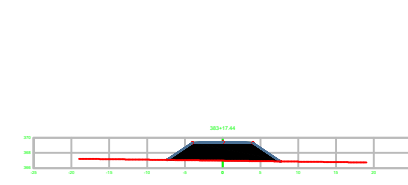
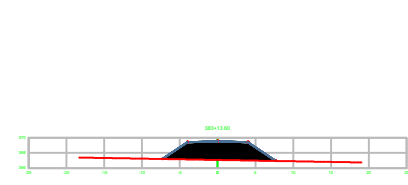
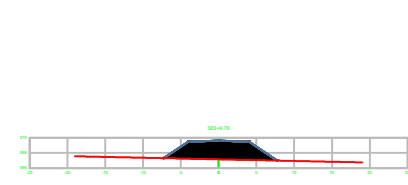
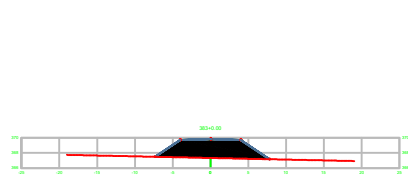
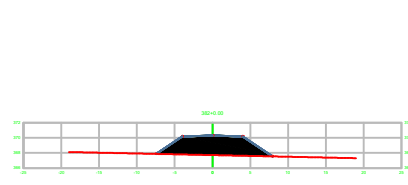
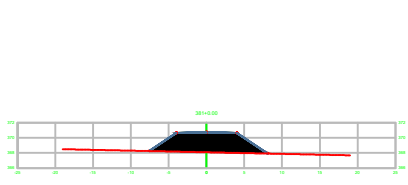
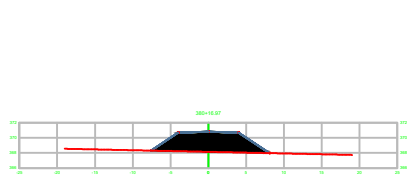
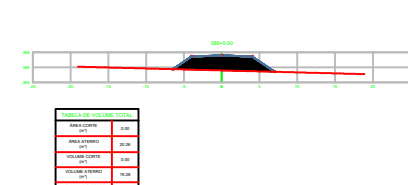
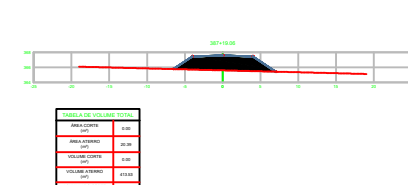
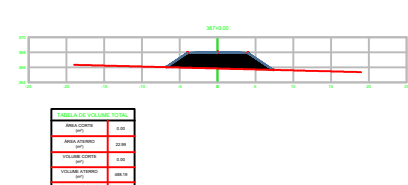
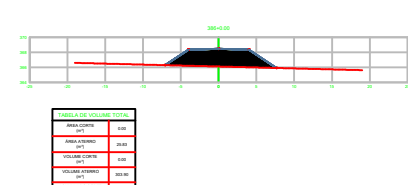
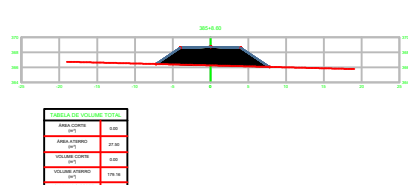
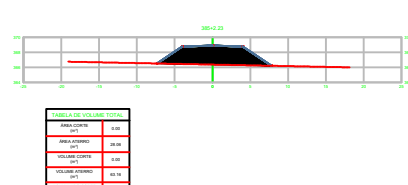
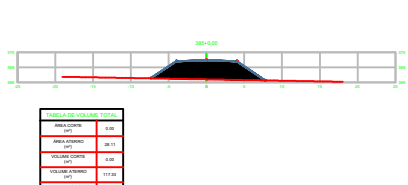
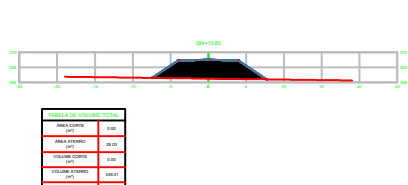
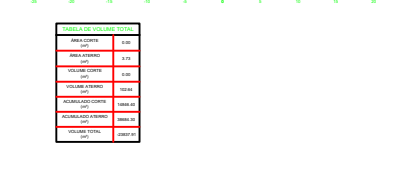
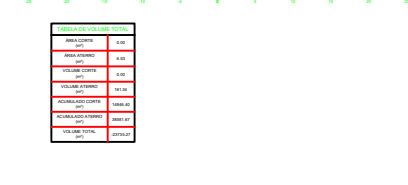
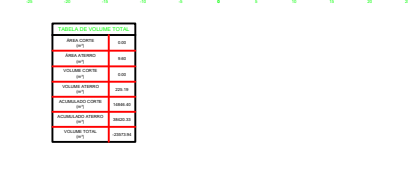
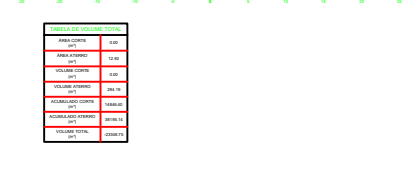
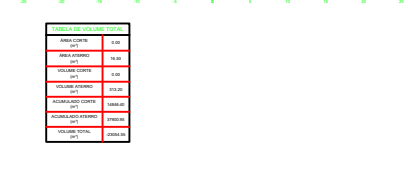
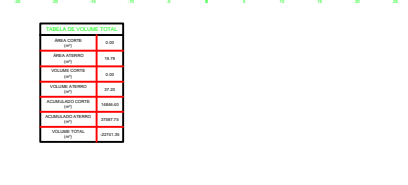
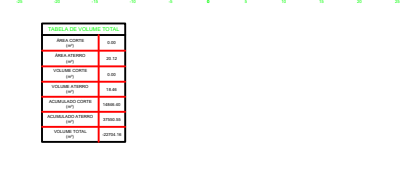
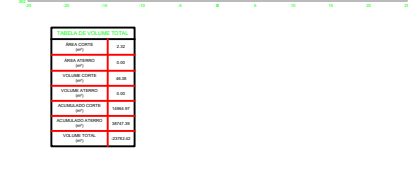
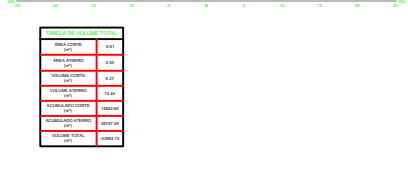
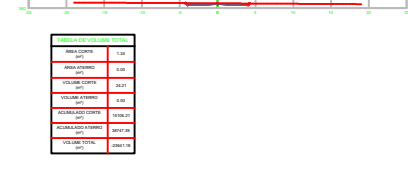
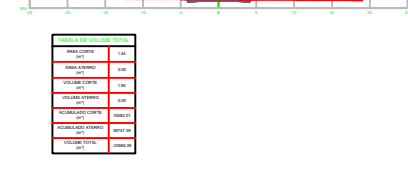
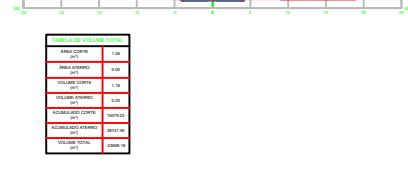
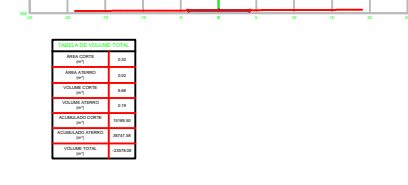
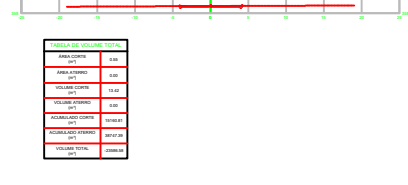
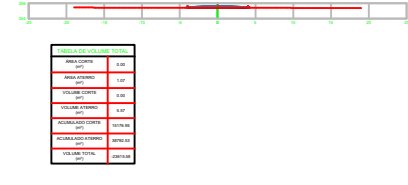
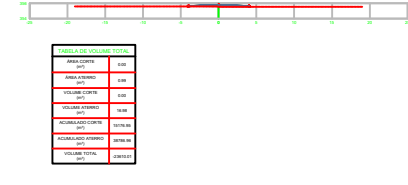
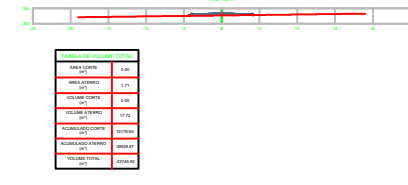
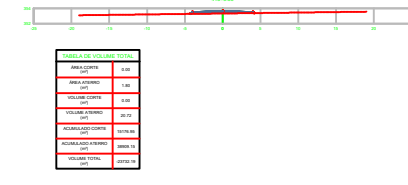
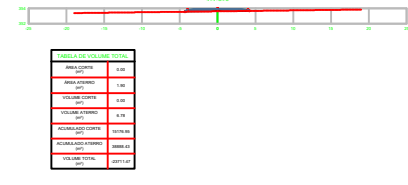
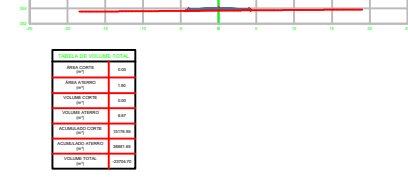
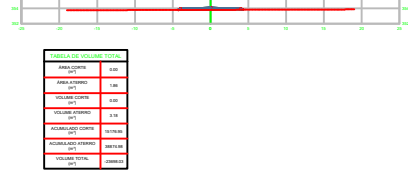
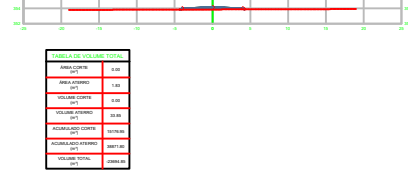
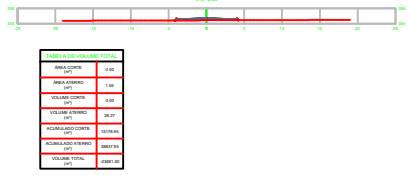
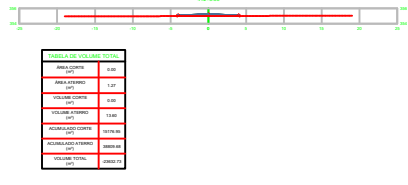
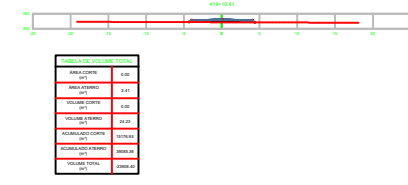
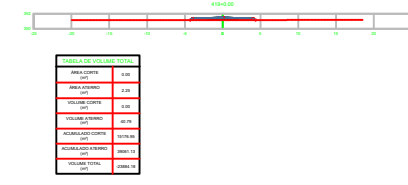
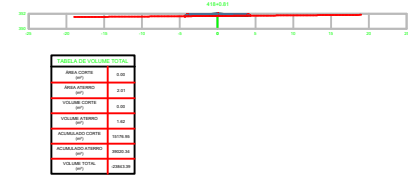
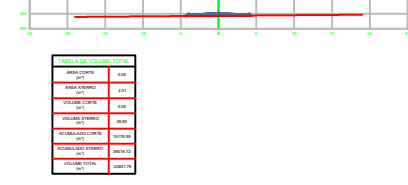
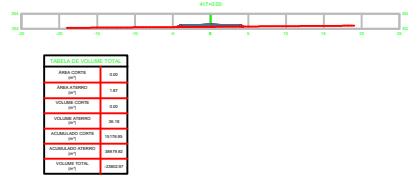
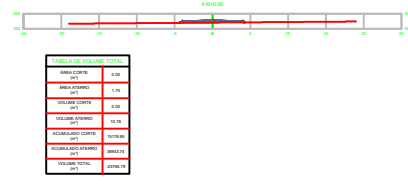
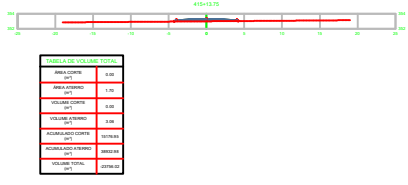
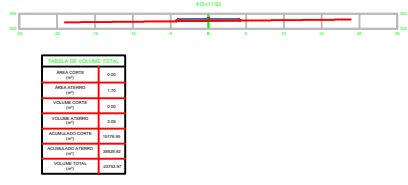
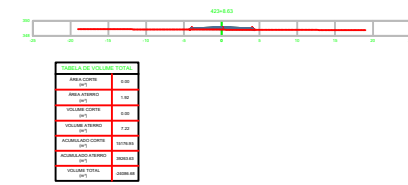
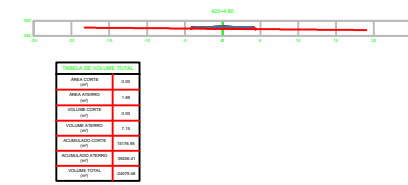
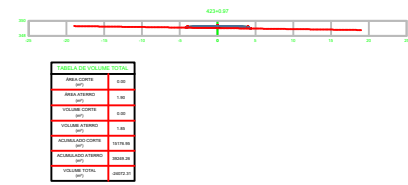
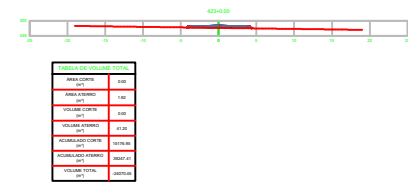
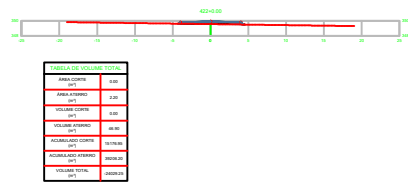
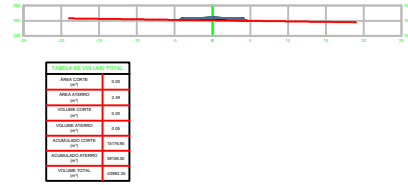
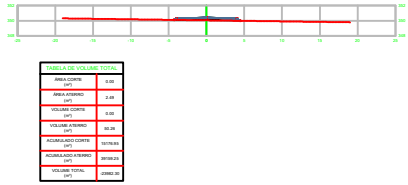
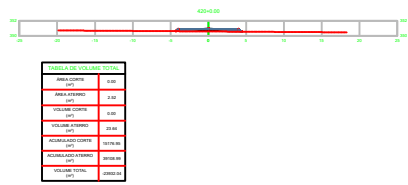
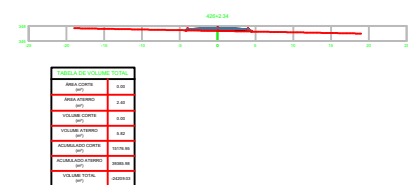
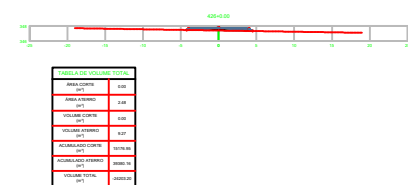
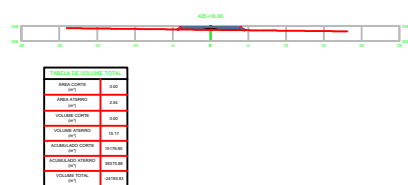
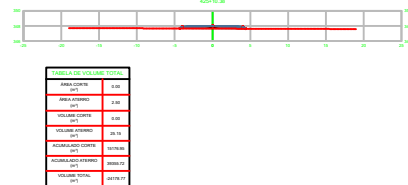
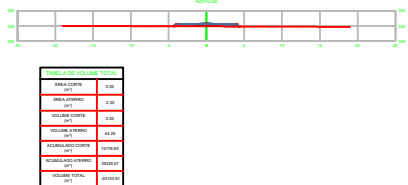
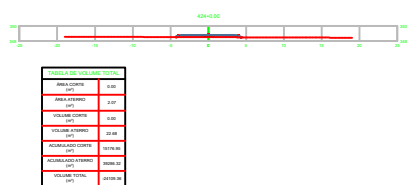
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APROV.	ESCALA	INDICADAS	
DATA	Nº.		

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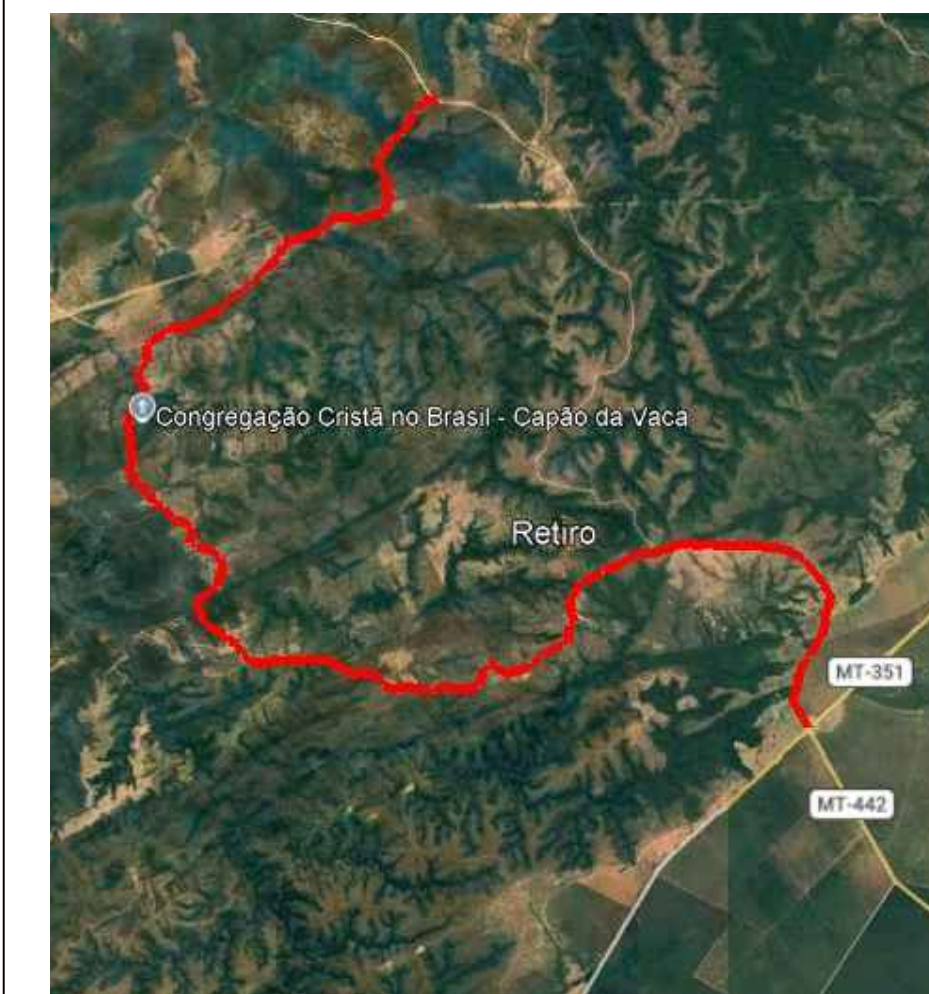


LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

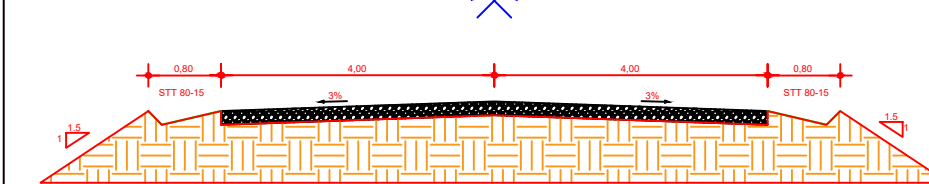


SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

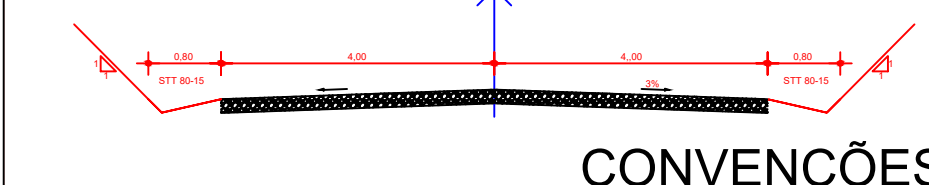


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO: ENGº RAUL BARROS RIBEIRO CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
1	OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS				
2	MUNICÍPIO: CHARADA DOS GUIMARÃES				
3	ESTADO: MATO GROSSO				

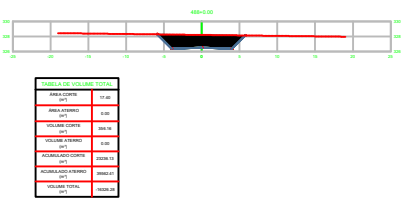
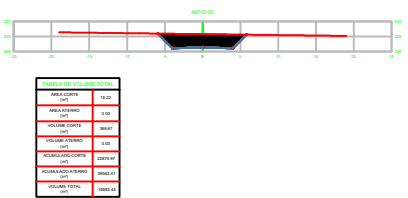
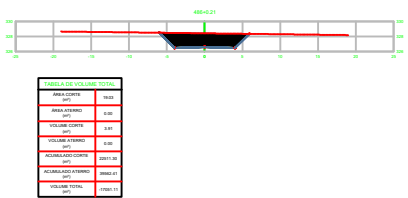
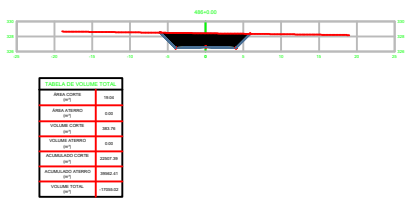
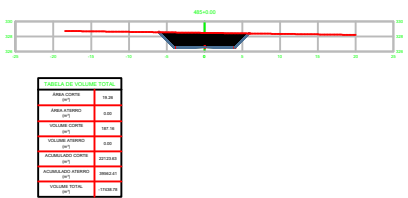
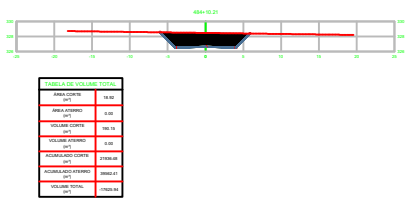
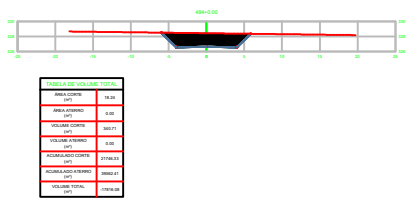
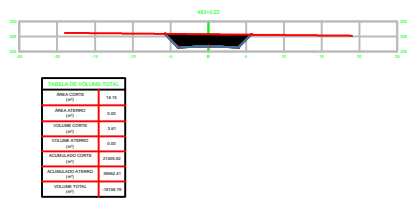
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RAUL BARROS RIBEIRO:03217364198 7364198

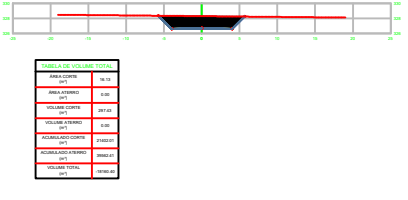
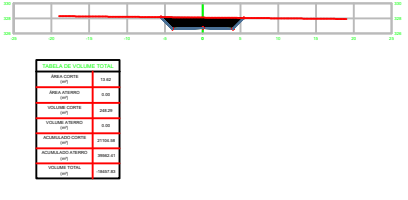
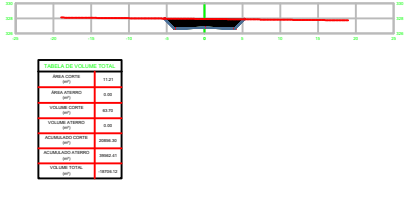
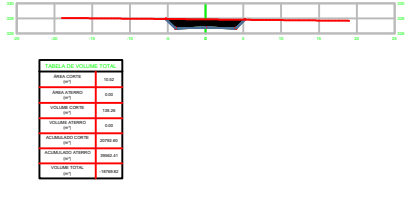
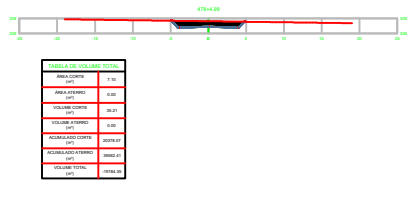
Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198 Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

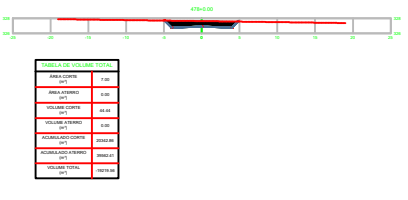
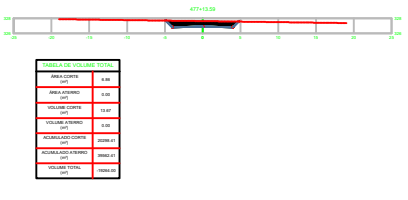
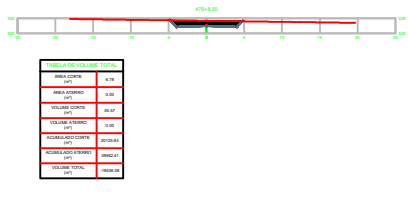
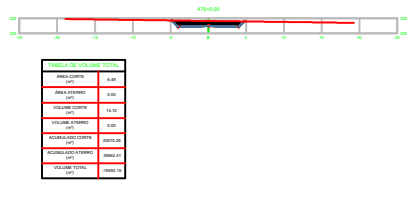
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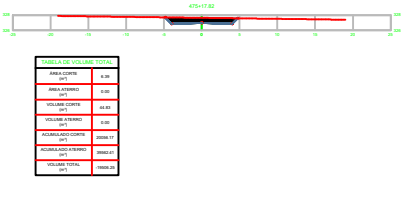
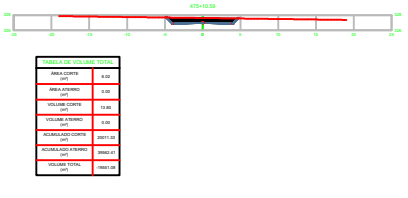
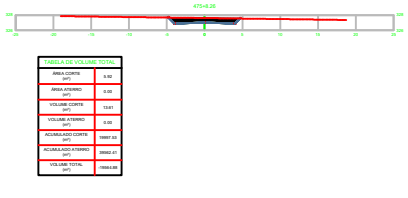
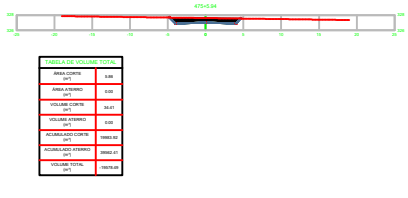
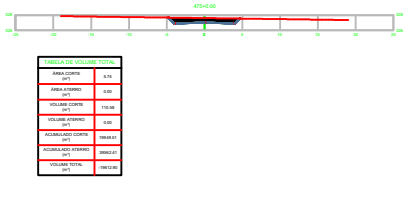
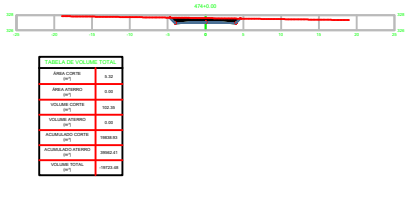
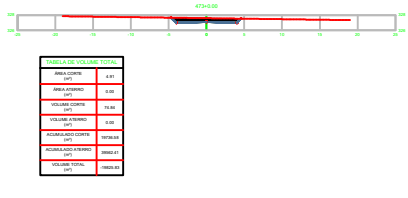
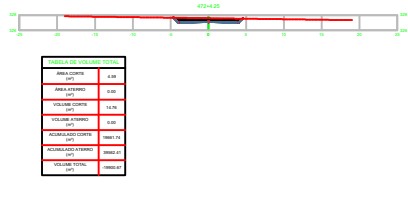
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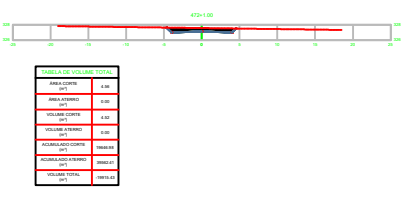
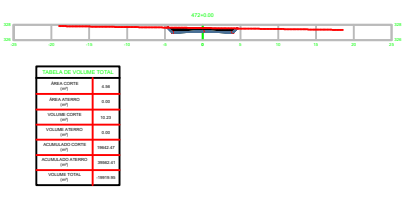
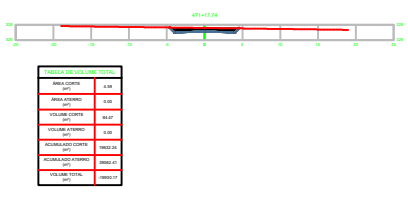
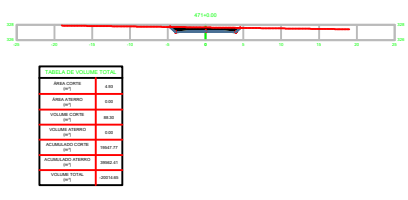
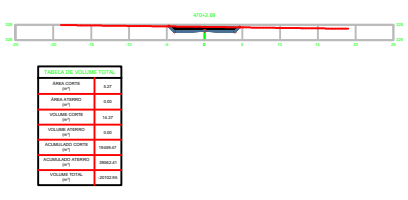
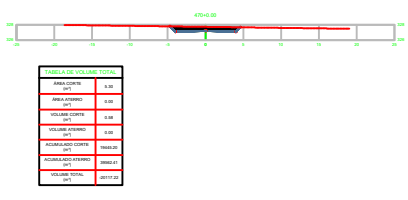
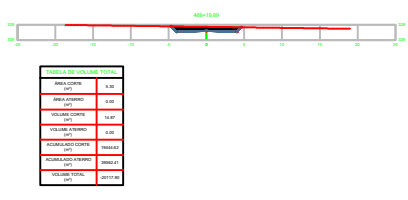
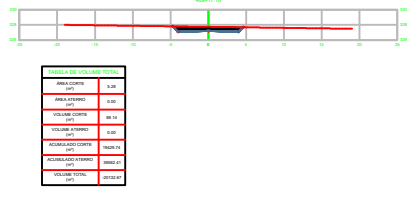


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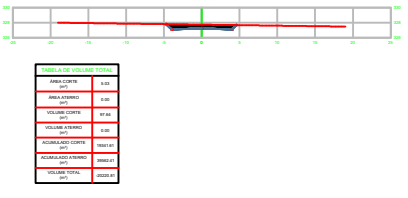
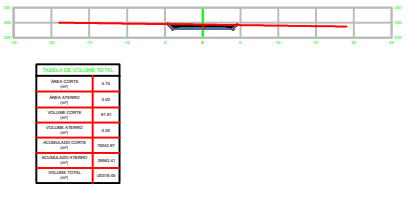
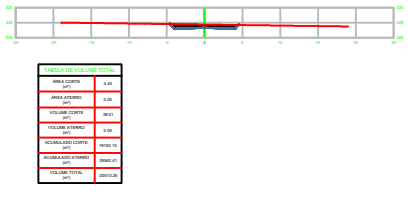
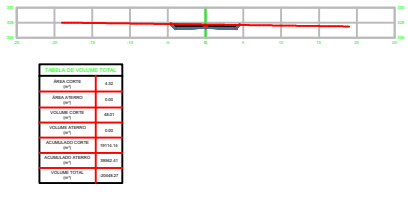
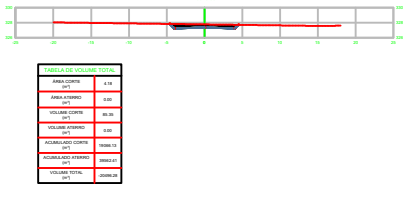
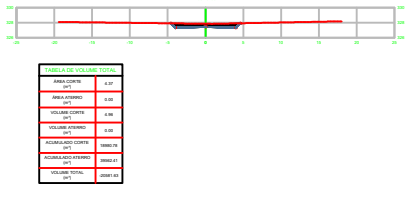
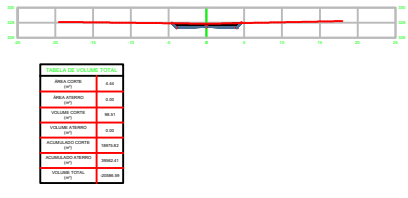
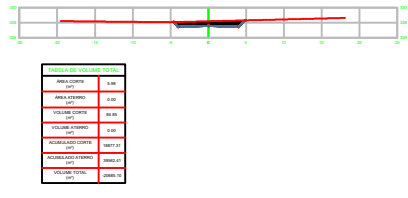


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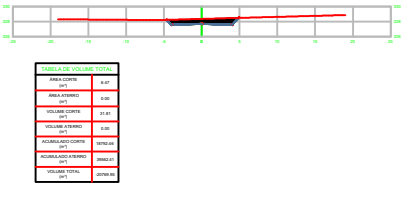
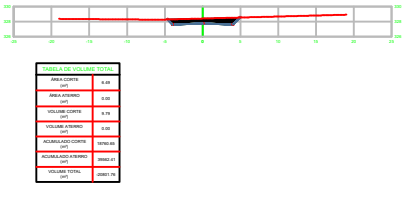
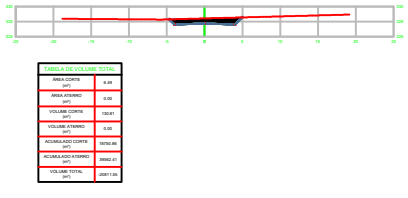
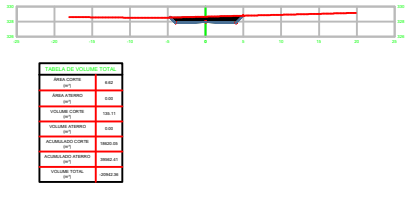
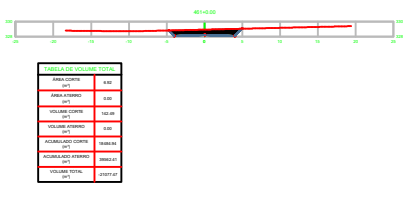
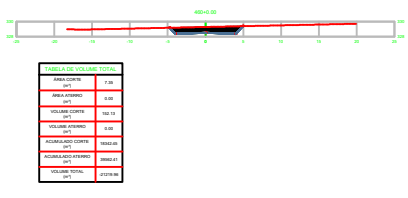
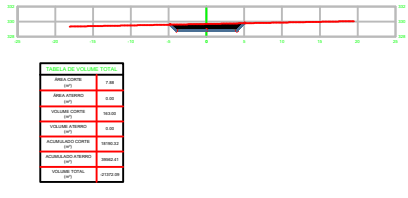
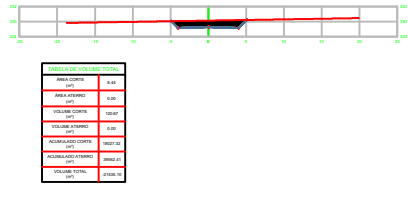
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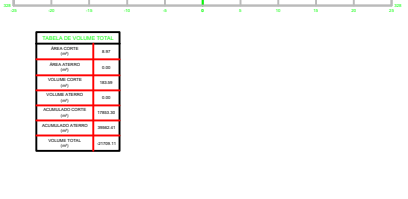
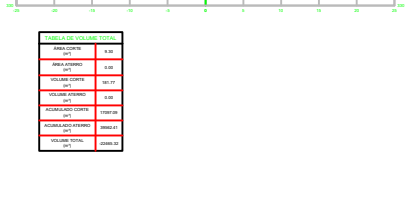
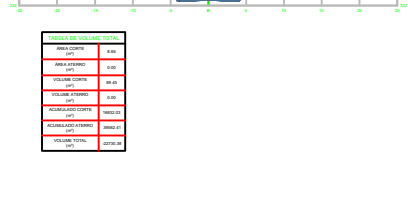


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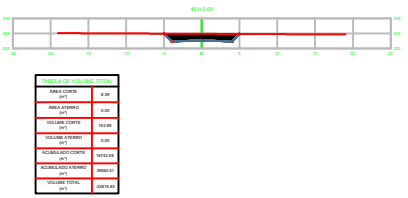
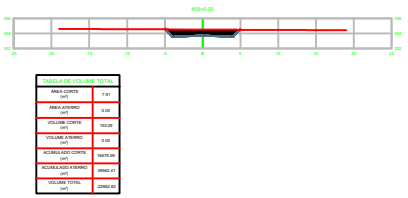
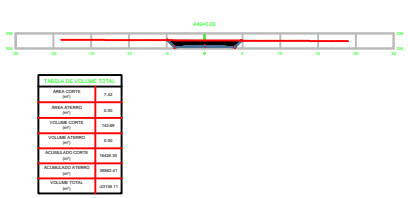
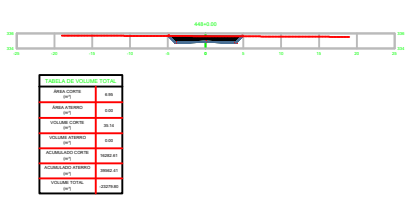
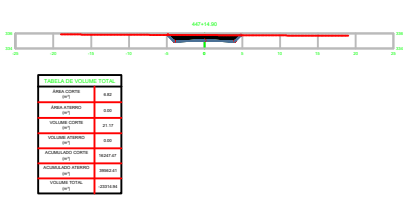
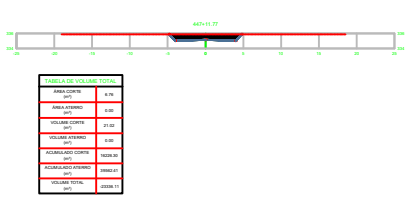
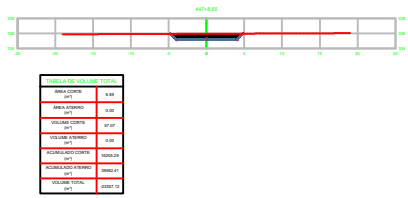
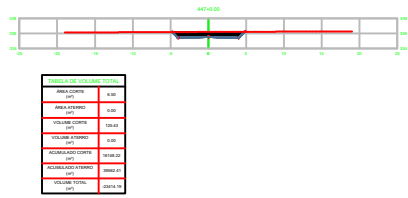


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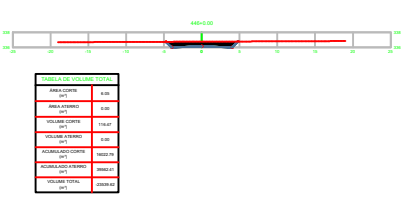
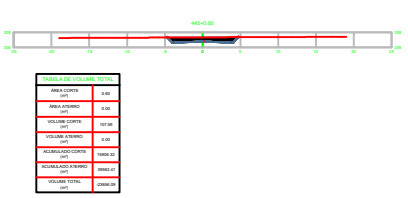
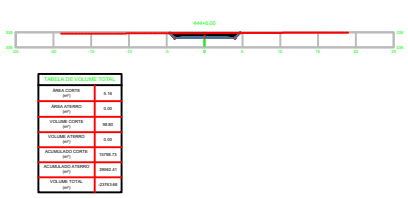
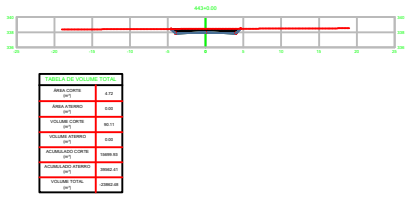
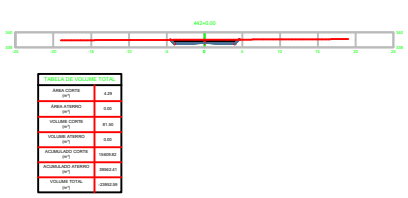
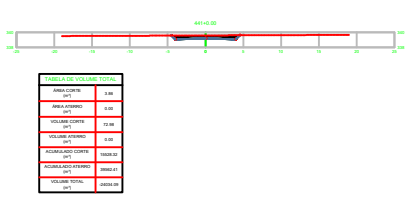
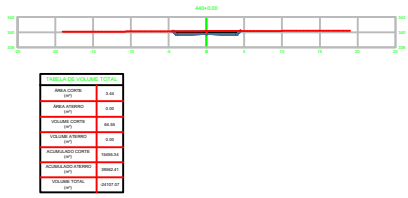
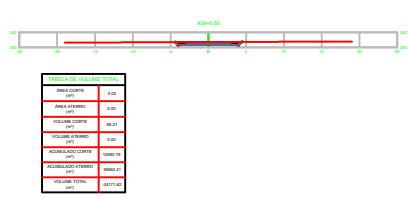
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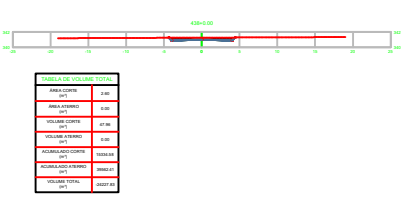
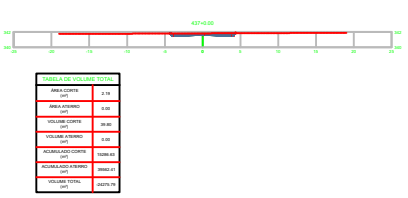
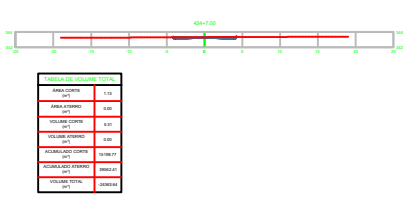
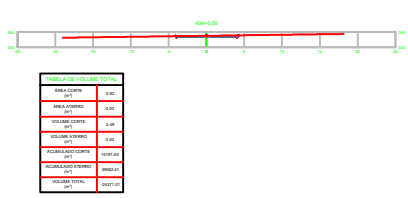
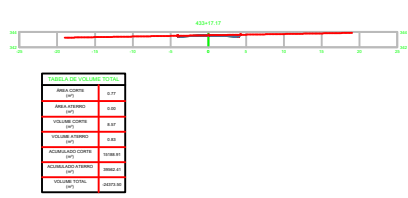
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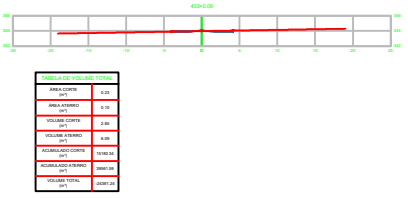
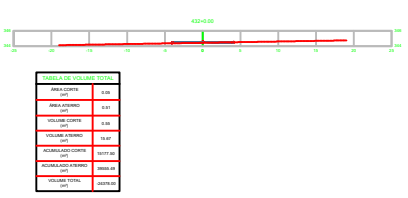
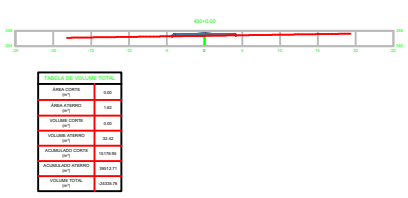
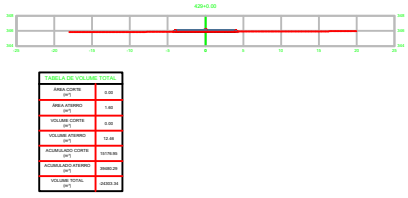
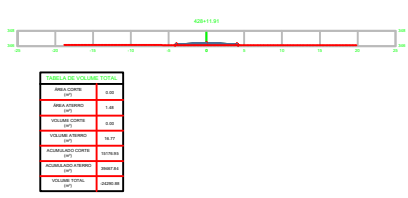
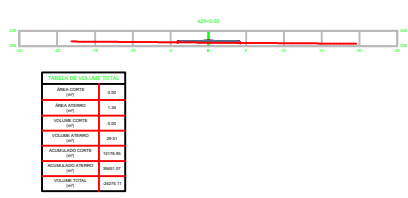
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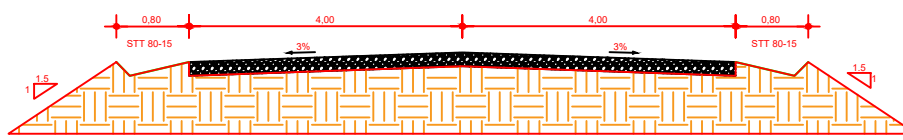
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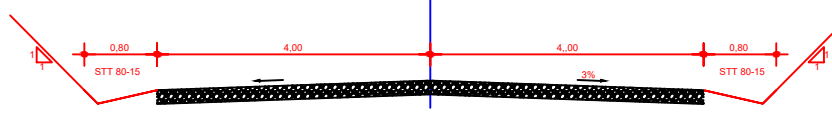
LEGENDA
EIXO PROJETO
EIXO PROJETO
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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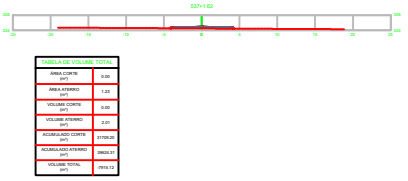
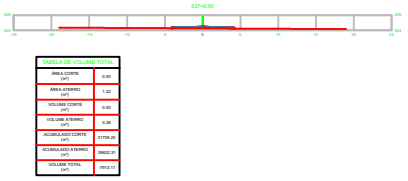
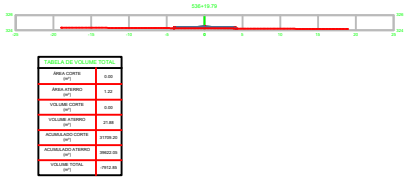
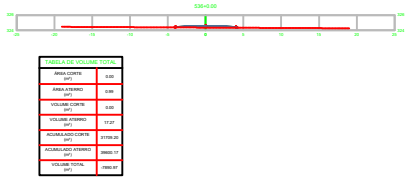
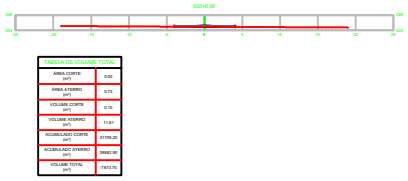
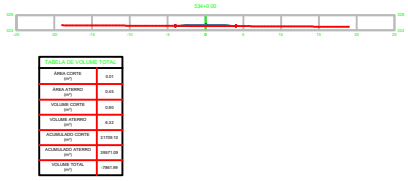
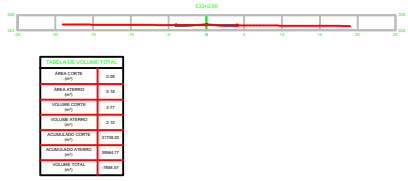
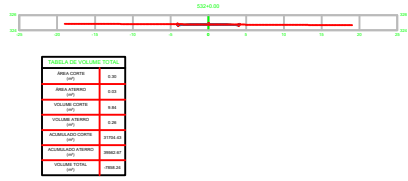
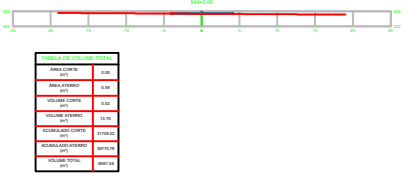
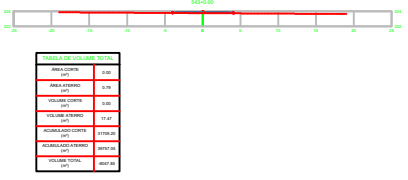
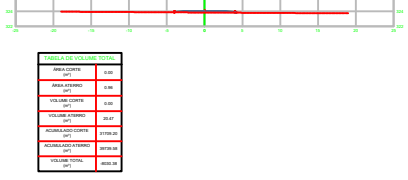
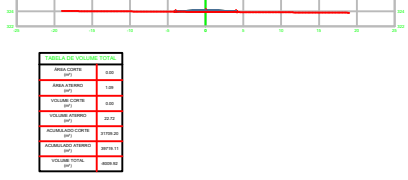
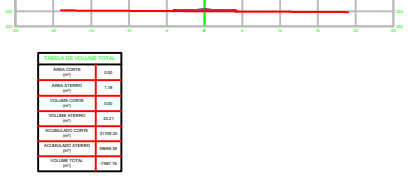
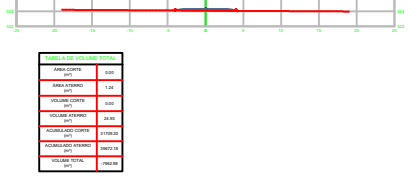
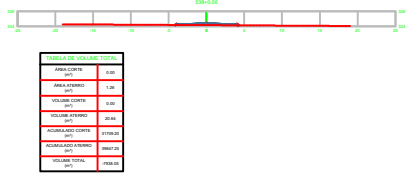
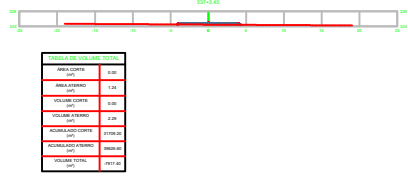
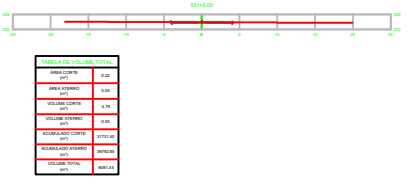
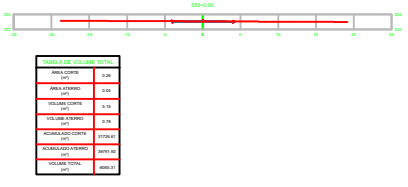
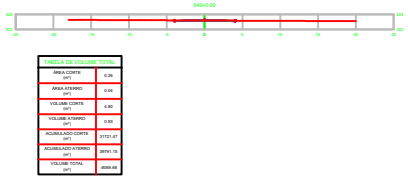
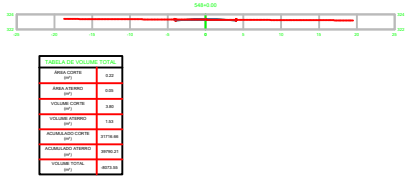
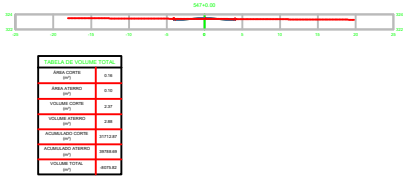
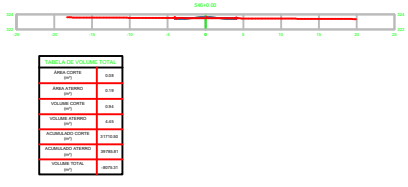
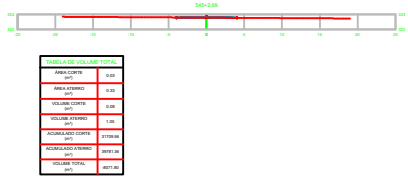
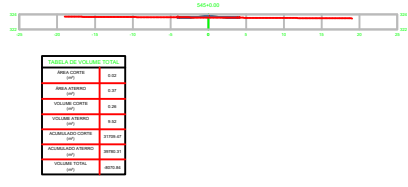
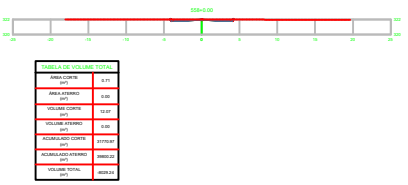
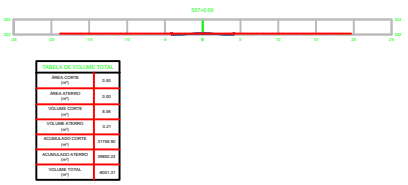
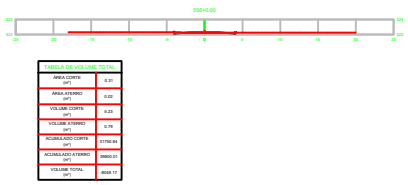
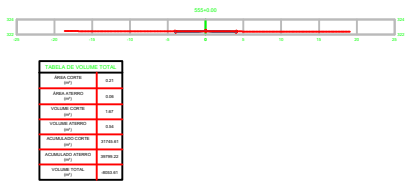
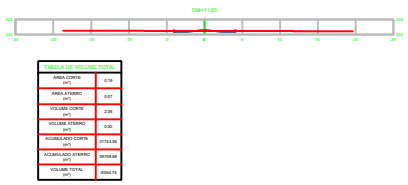
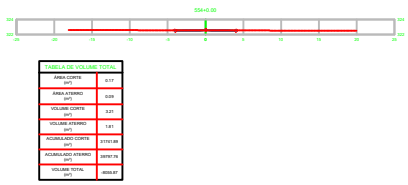
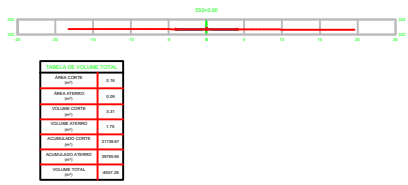
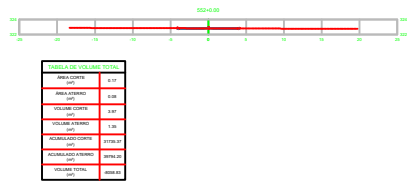
AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMATIVA Nº. 000/2008-00, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

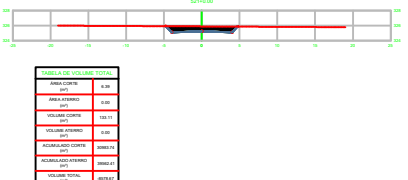
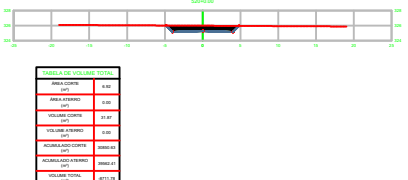
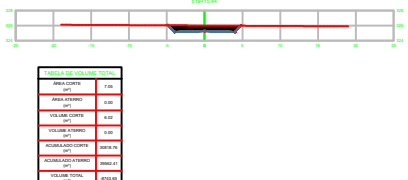
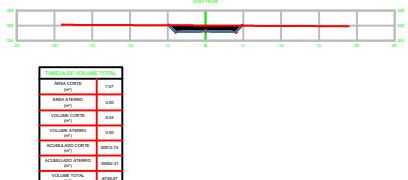
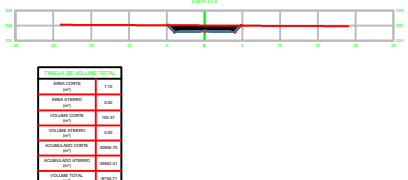
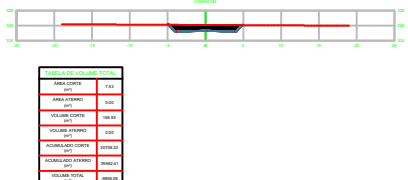
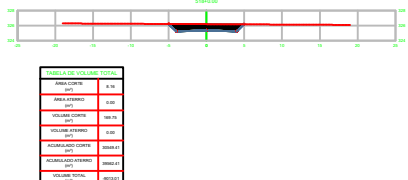
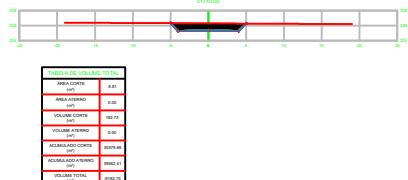
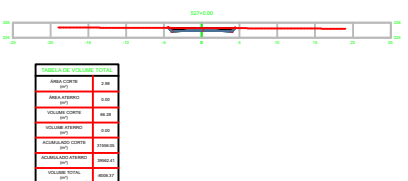
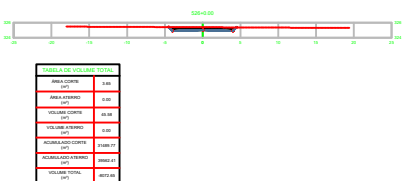
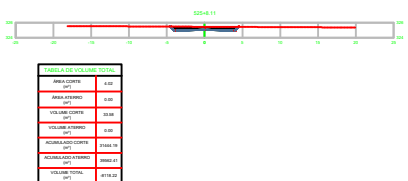
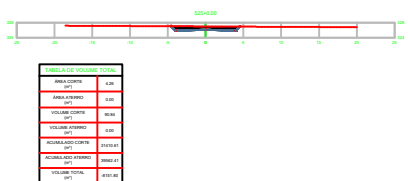
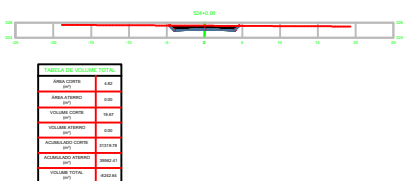
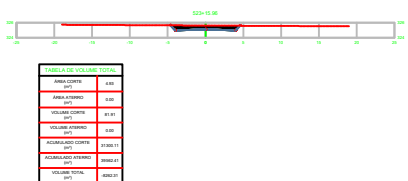
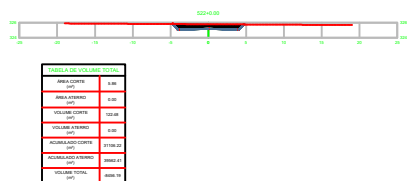
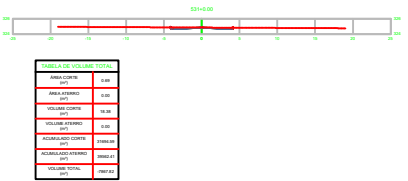
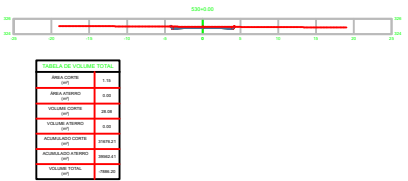
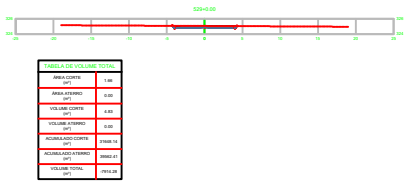
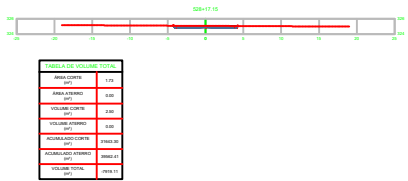
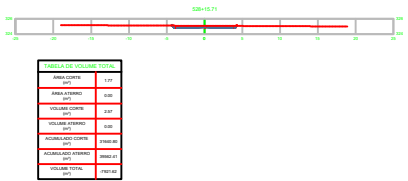
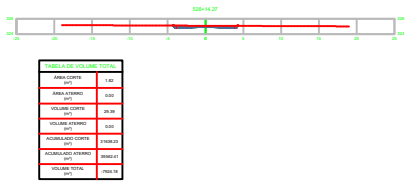
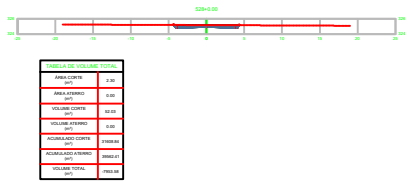
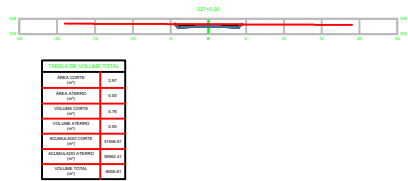
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PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

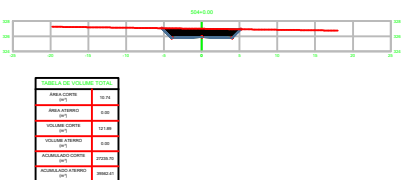
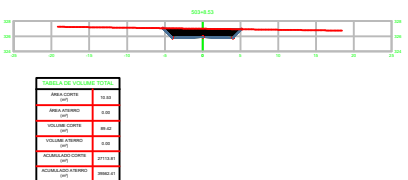
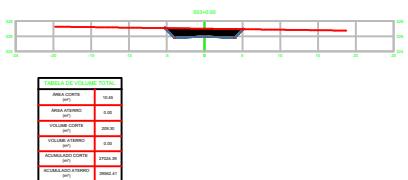
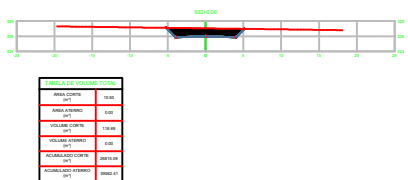
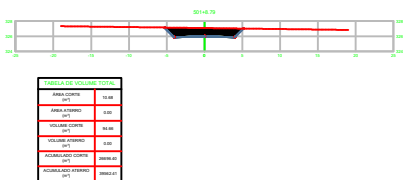
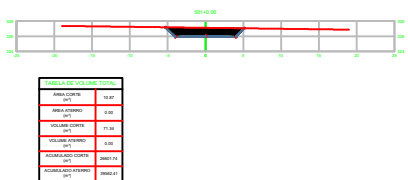
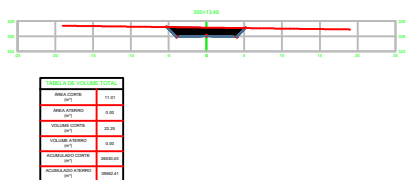
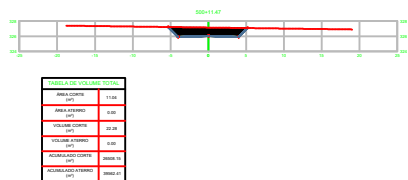
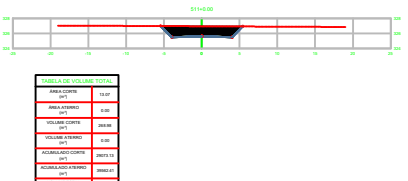
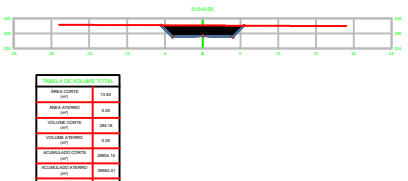
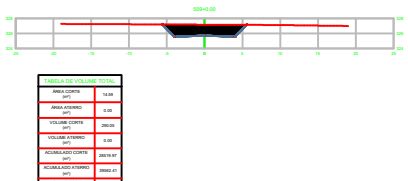
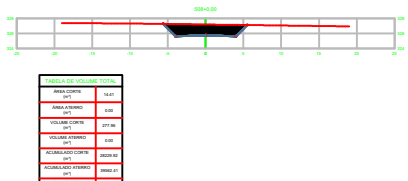
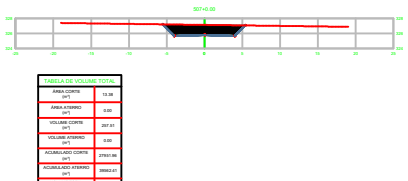
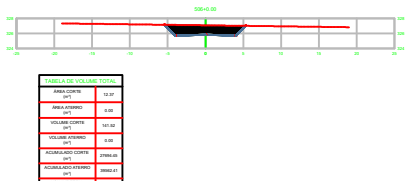
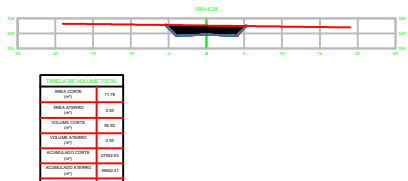
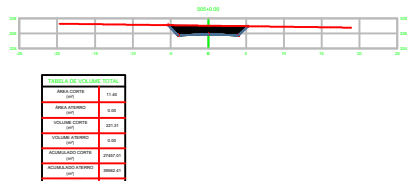
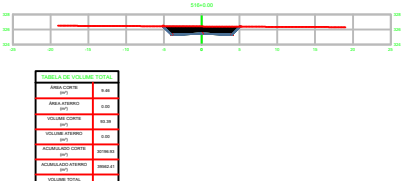
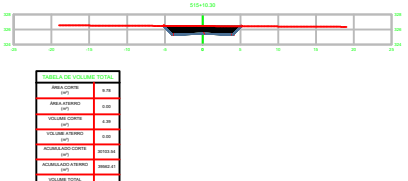
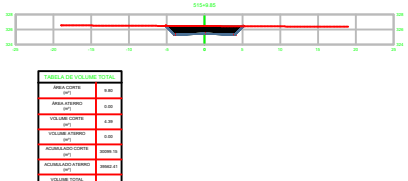
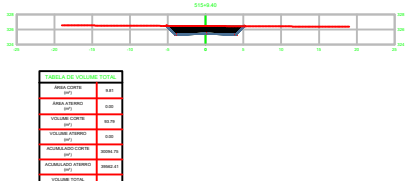
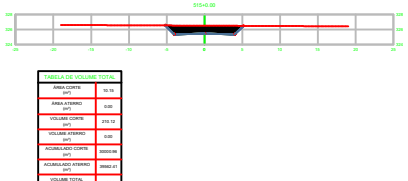
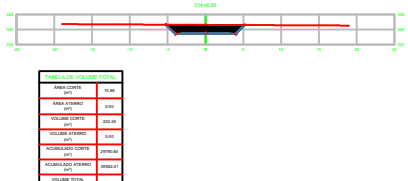
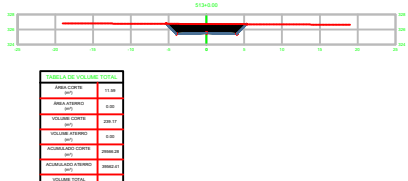
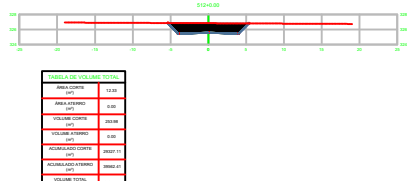
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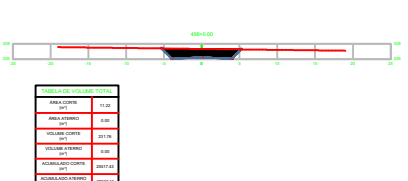
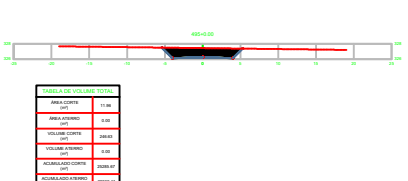
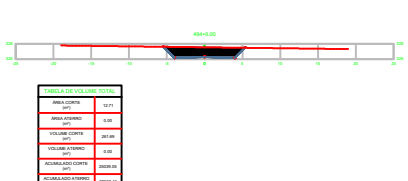
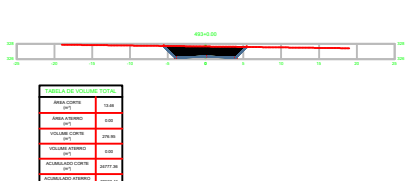
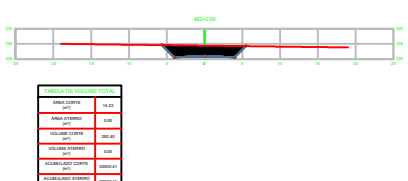
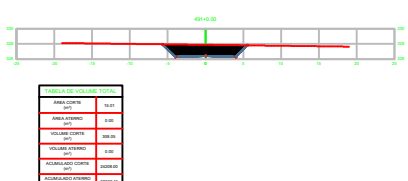
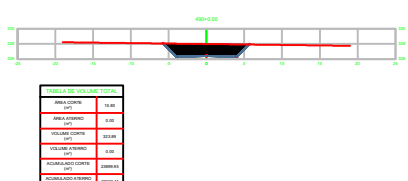
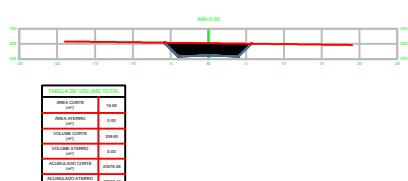
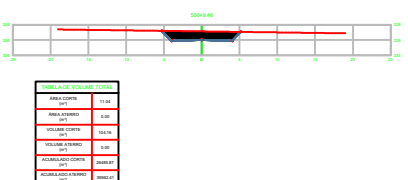
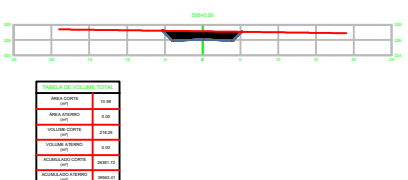
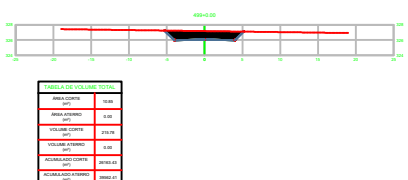
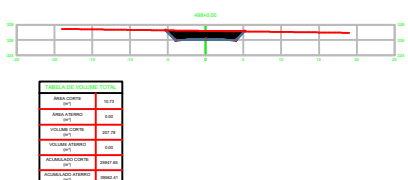
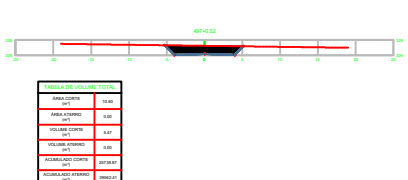
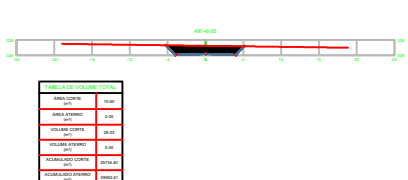
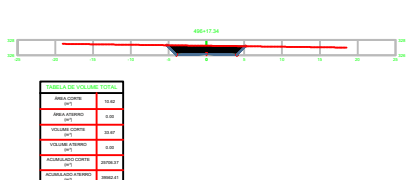
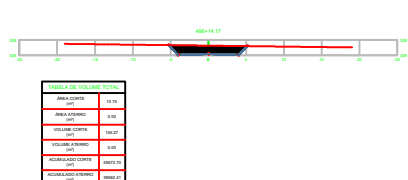
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B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

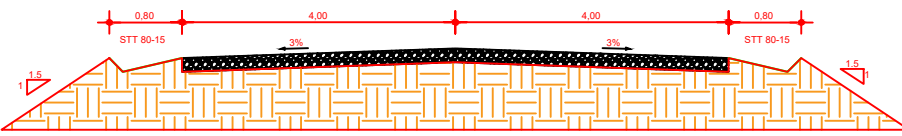


SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

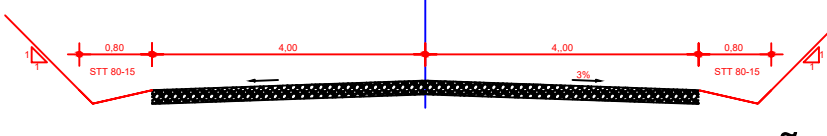


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO: ENGº RAUL BARROS RIBEIRO CREA: 41235

REV. DESCRIÇÃO DATA EXEC. VERIF. APROV.

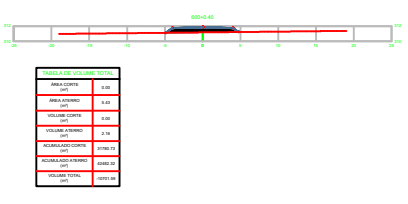
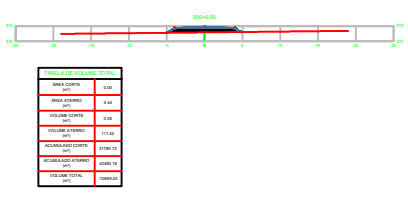
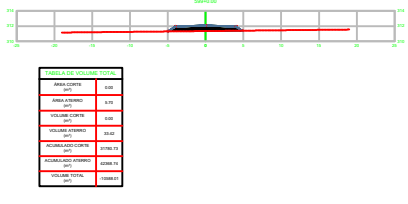
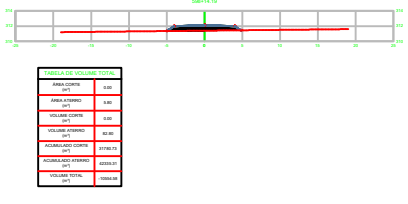
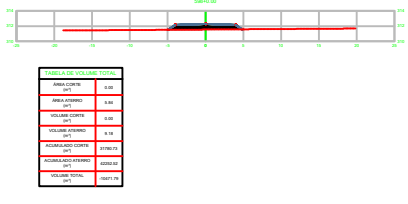
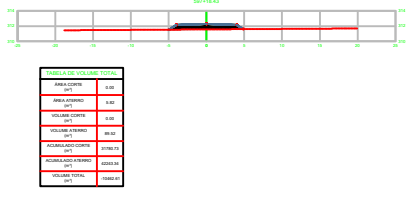
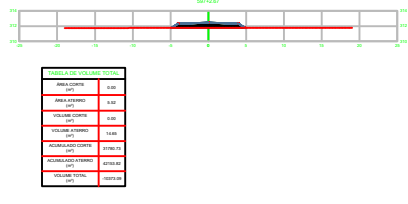
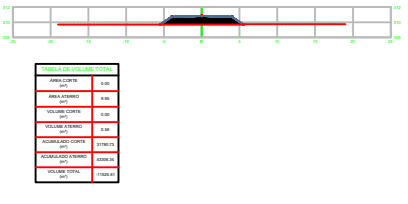
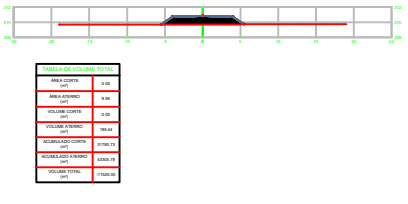
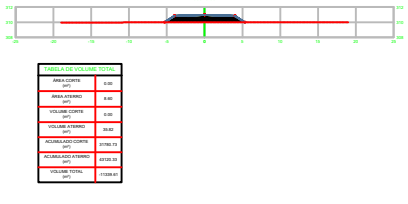
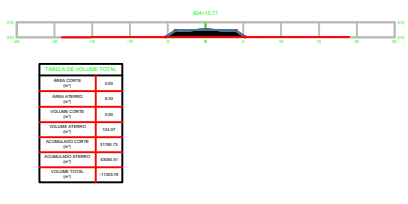
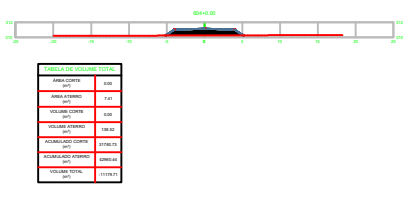
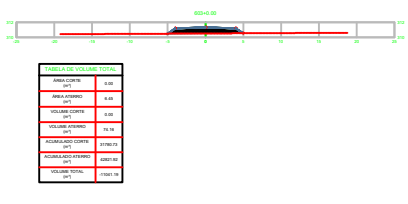
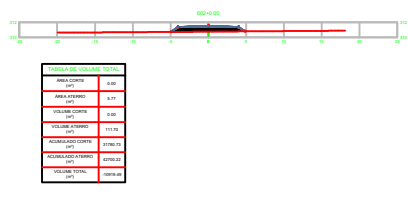
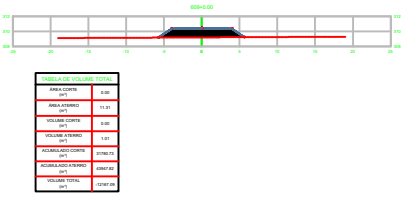
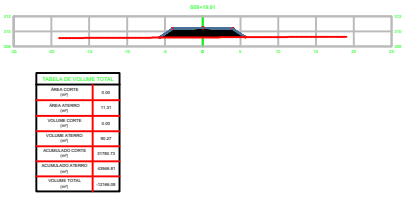
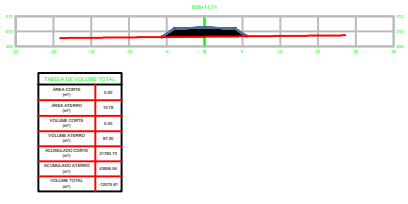
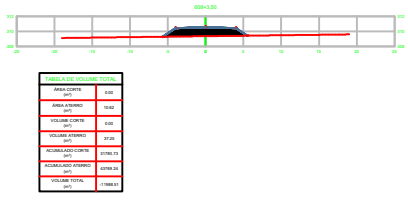
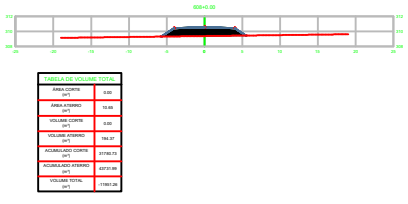
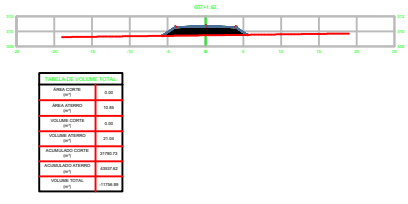
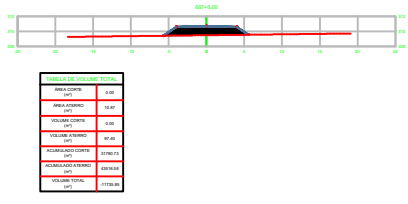
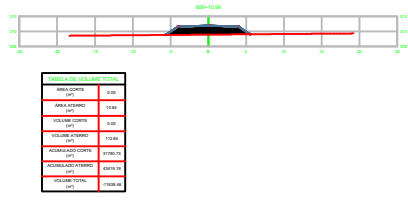
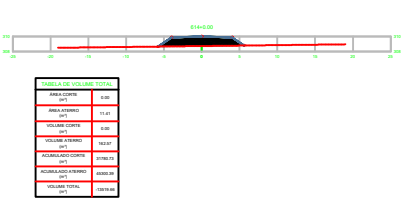
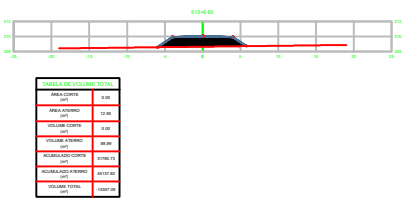
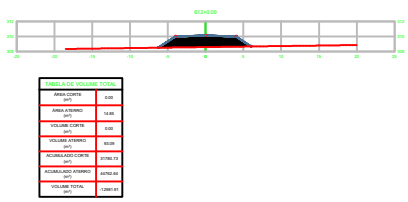
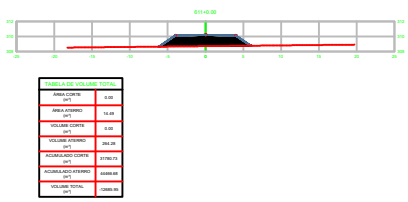
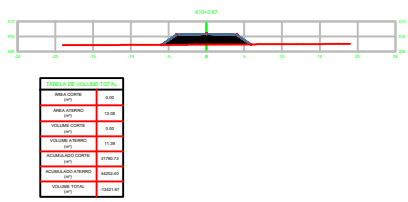
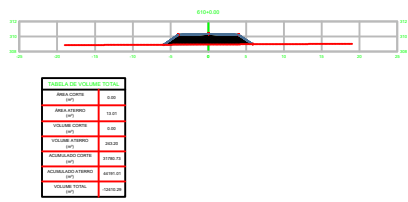
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OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS MUNICÍPIO: CHAPADA DOS GUIMARÃES ESTADO: MATO GROSSO

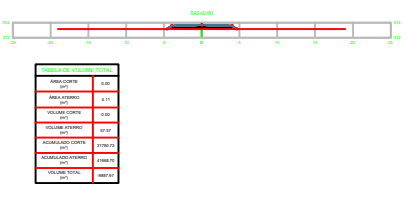
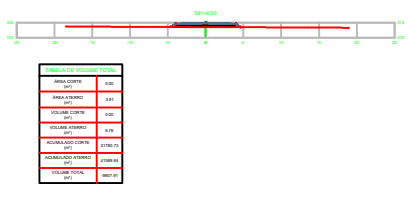
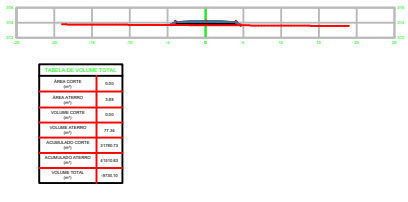
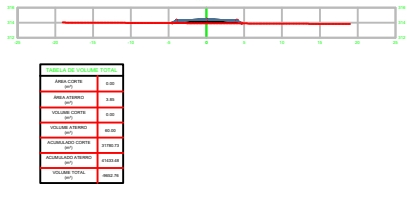
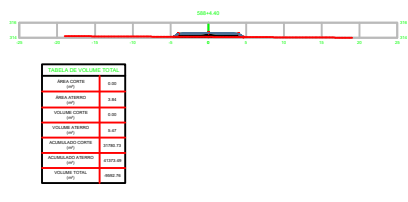
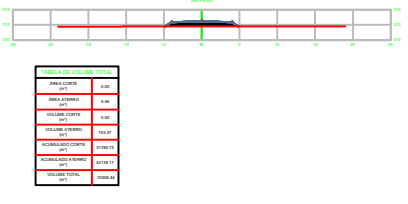
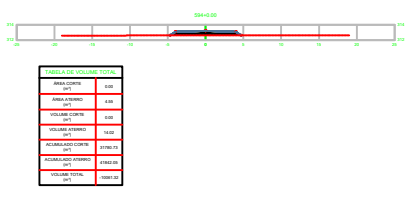
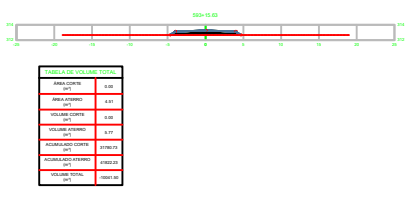
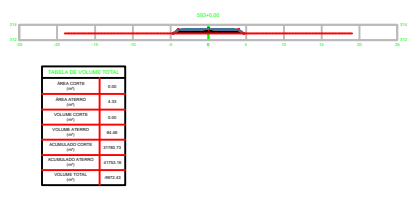
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PROJ. EXEC. VERIF. FOLHA APROV. ESCALA INDICADAS DATA Nº.

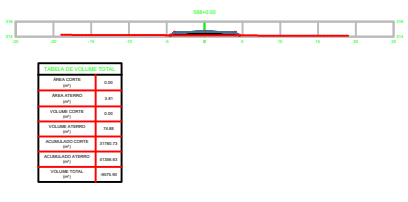
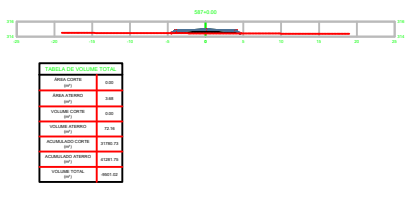
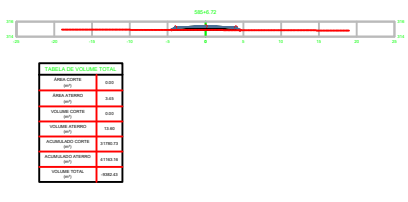
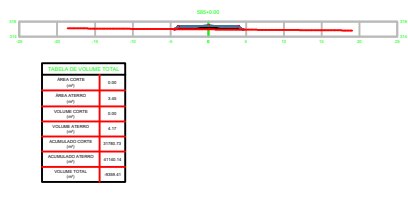
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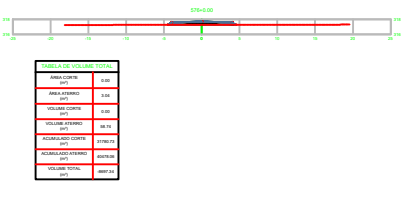
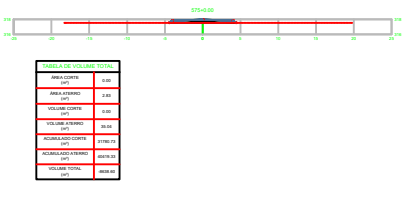
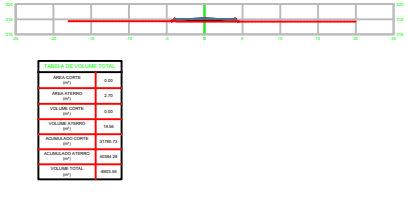
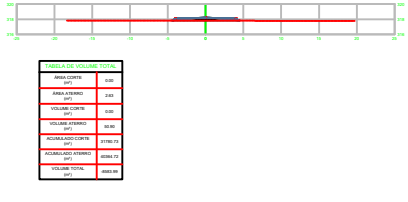
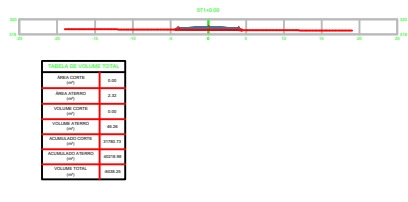
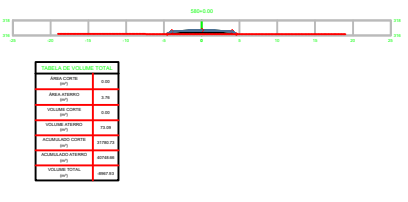
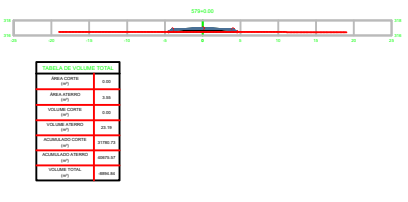
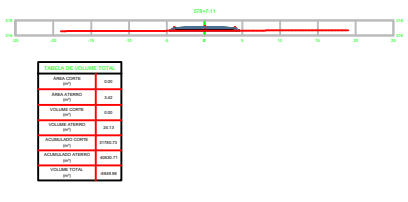
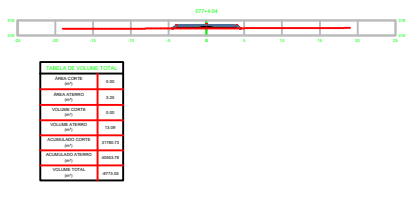
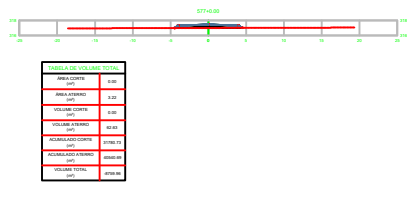
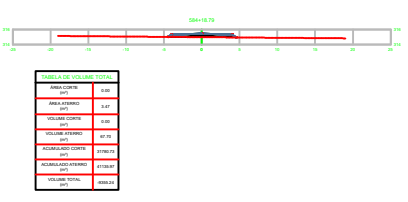
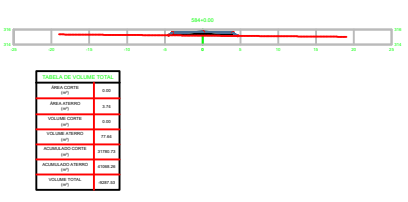
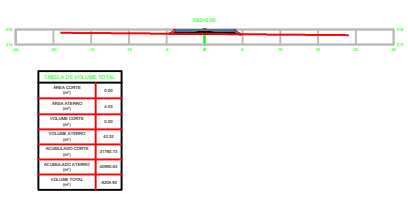
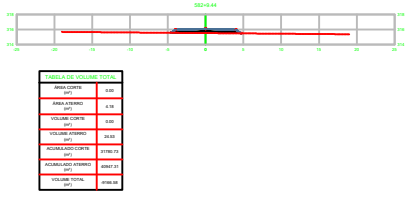
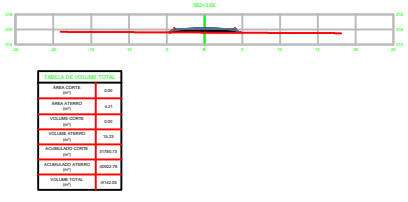
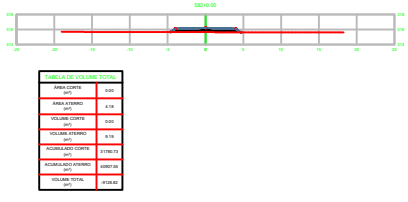
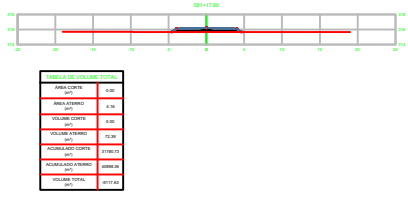
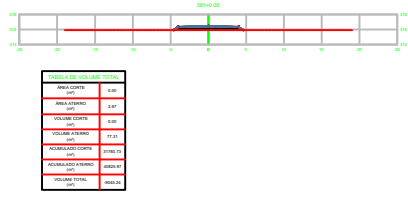
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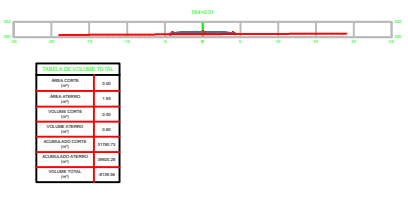
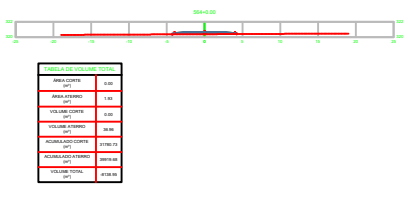
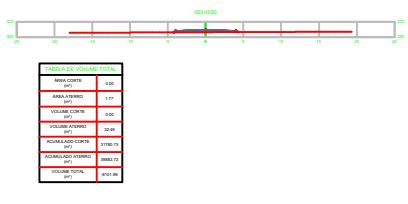
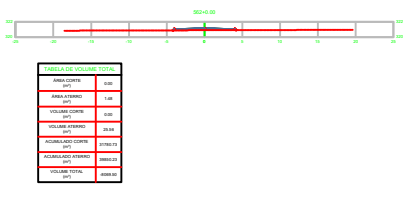
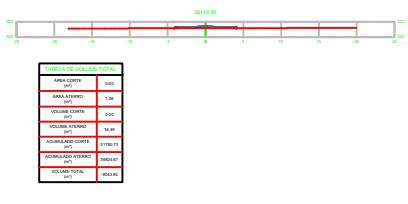
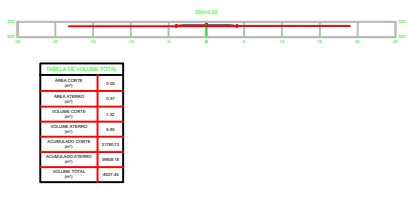
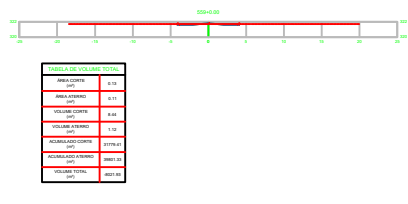
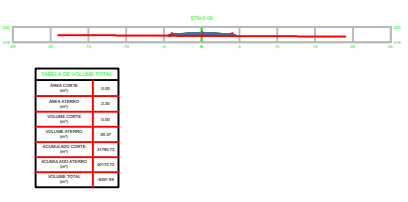
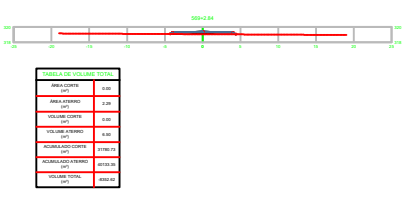
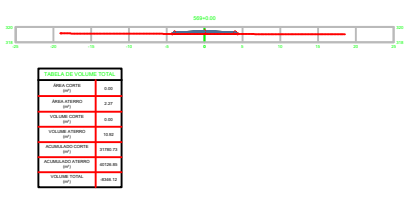
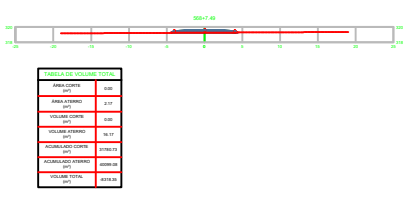
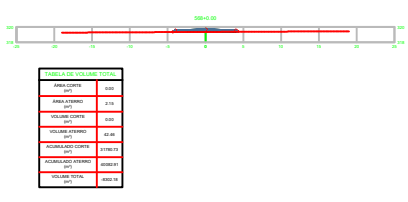
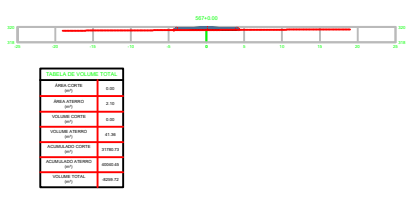
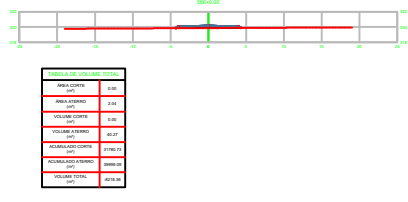
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B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

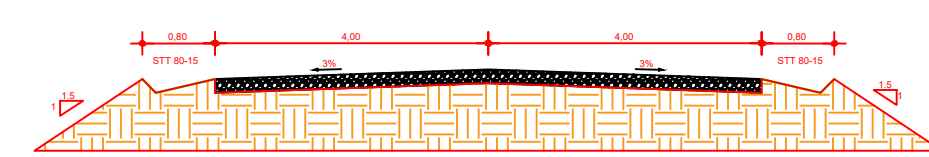


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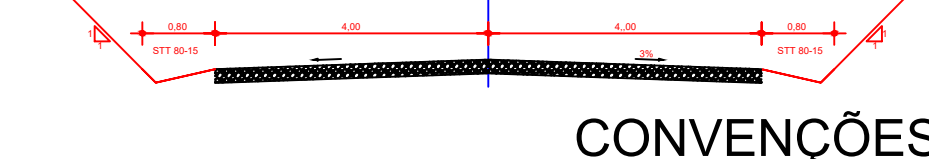


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO: ENGº RAUL BARROS RIBEIRO CREA: 41235

REV. DESCRIÇÃO DATA EXEC. VERIF. APROV.

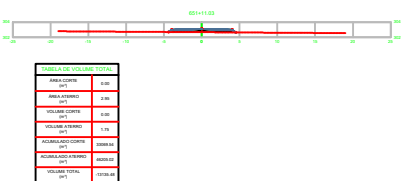
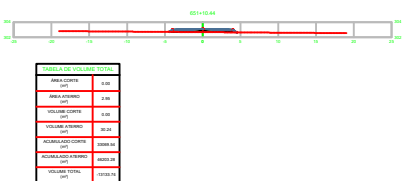
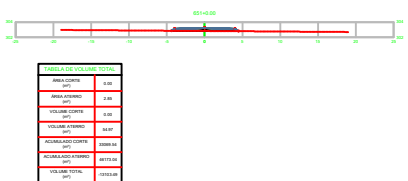
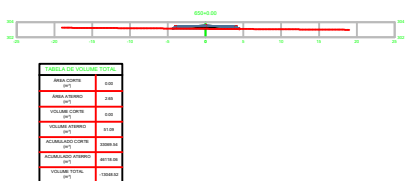
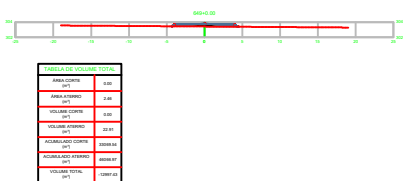
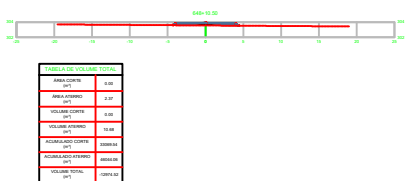
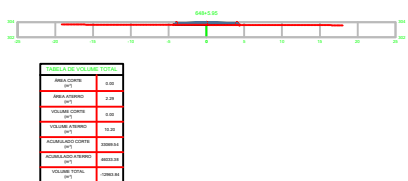
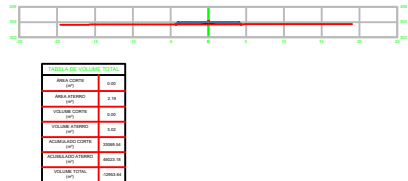
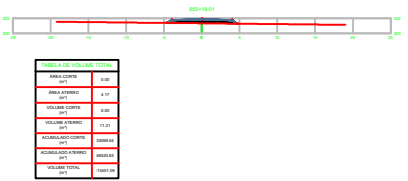
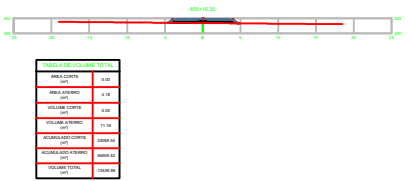
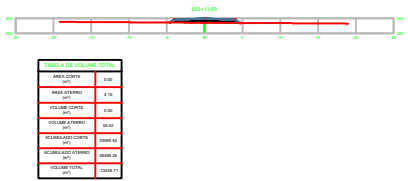
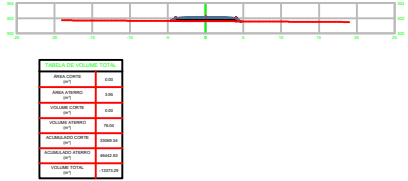
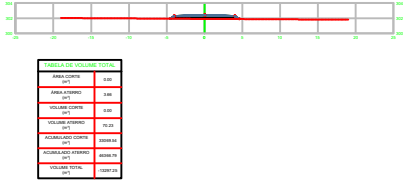
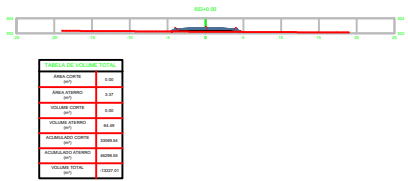
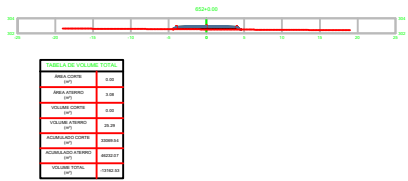
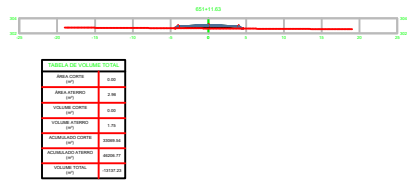
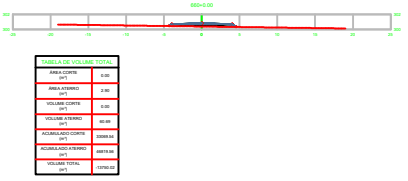
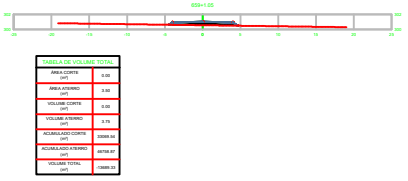
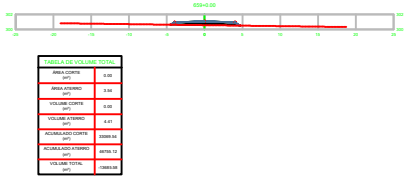
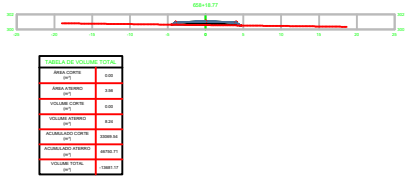
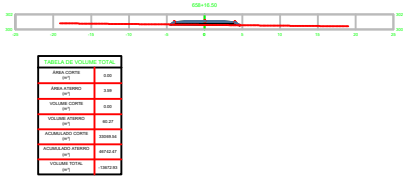
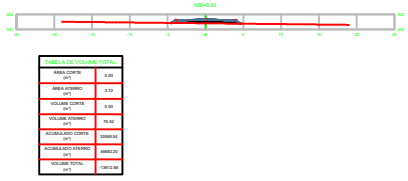
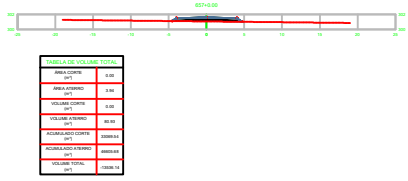
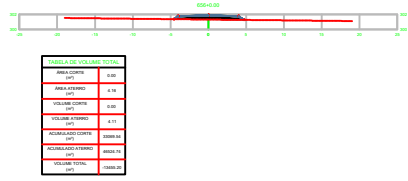
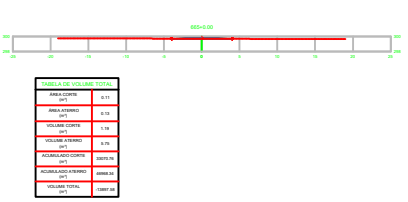
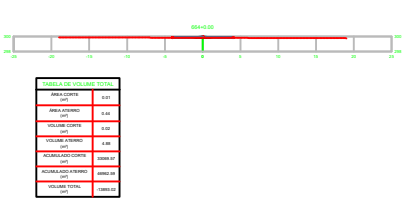
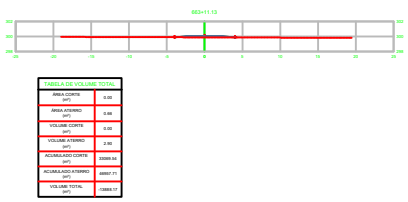
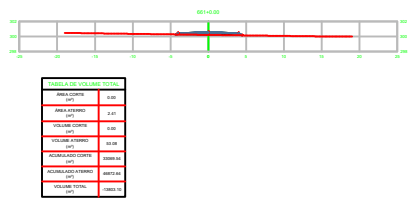
AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-06, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS MUNICÍPIO: CHAPADA DOS GUIMARÃES ESTADO: MATO GROSSO

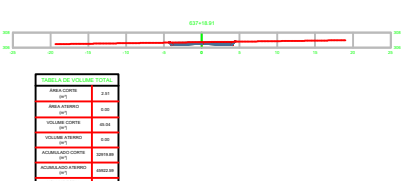
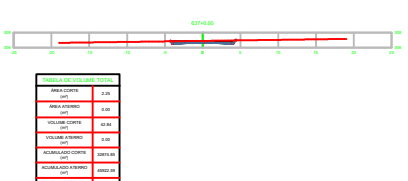
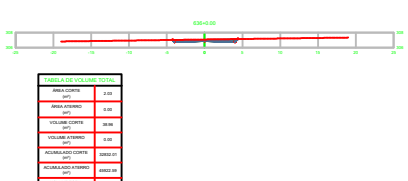
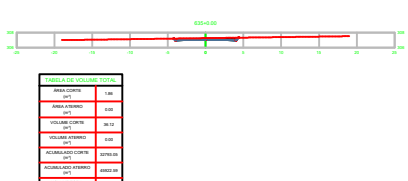
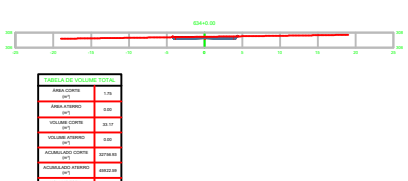
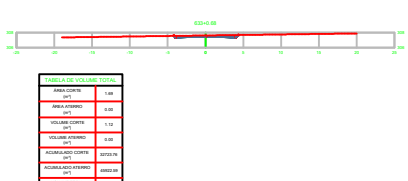
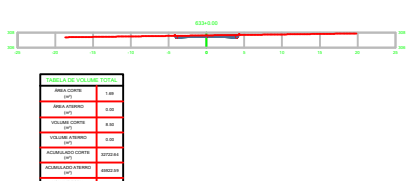
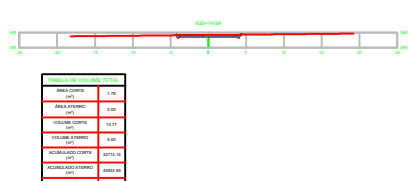
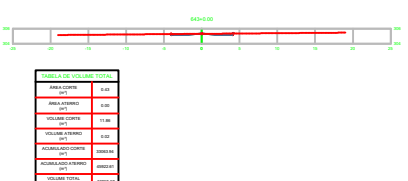
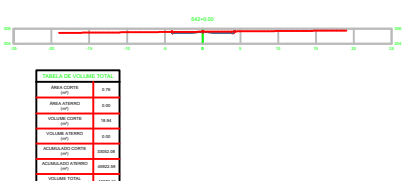
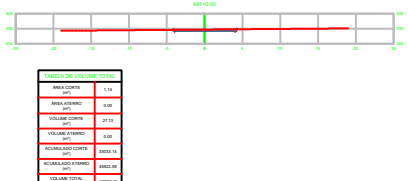
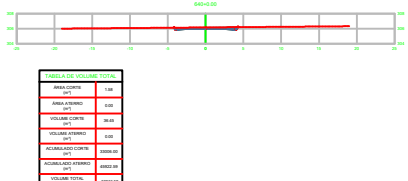
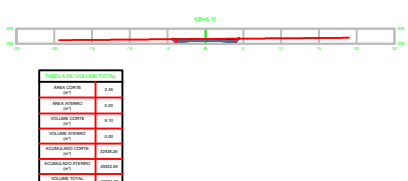
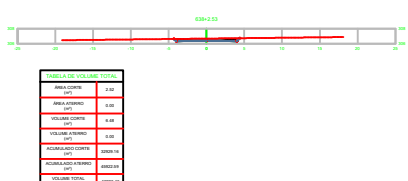
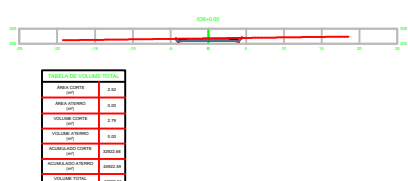
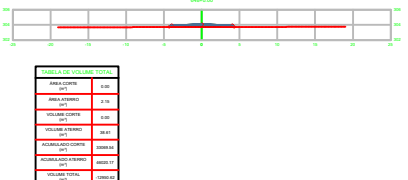
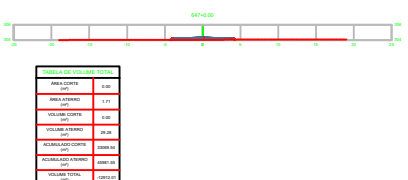
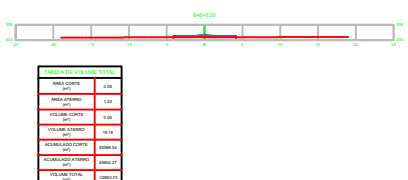
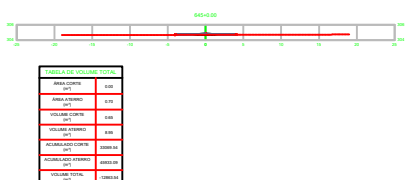
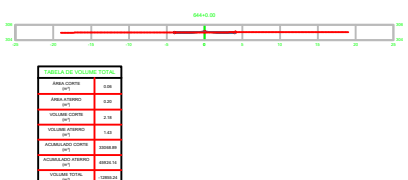
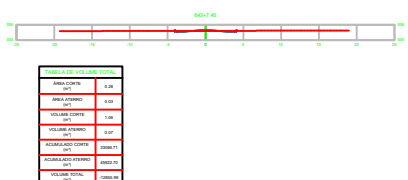
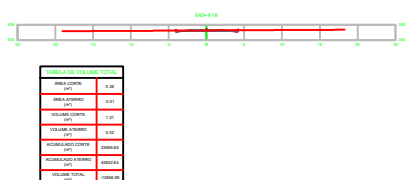
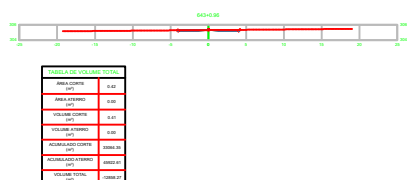
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PROJ. EXEC. VERIF. FOLHA APROV. ESCALA INDICADAS DATA Nº.

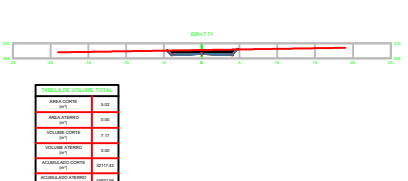
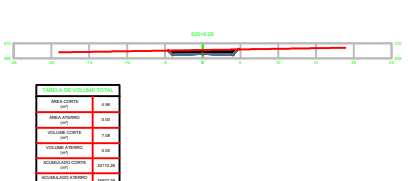
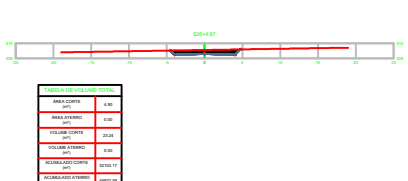
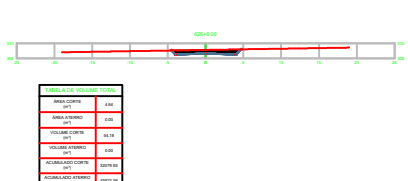
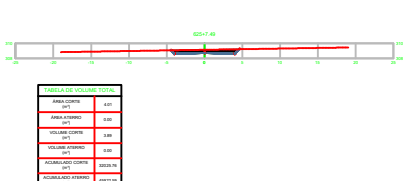
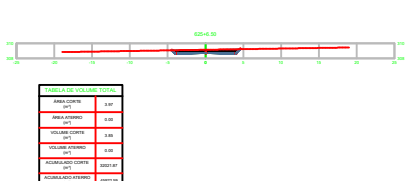
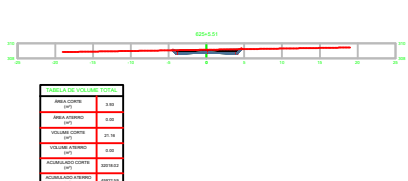
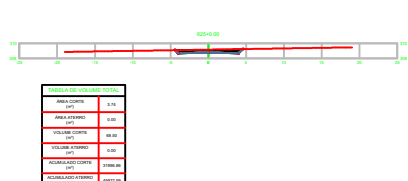
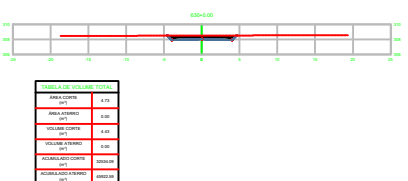
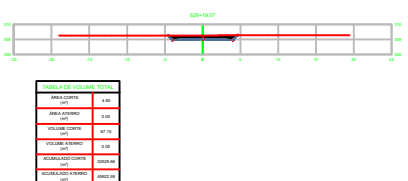
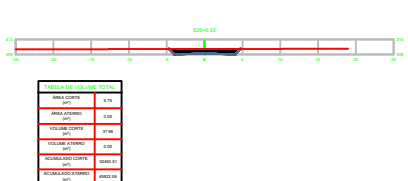
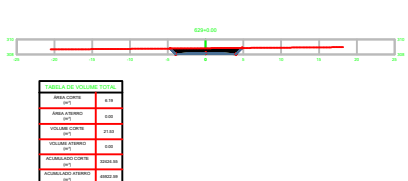
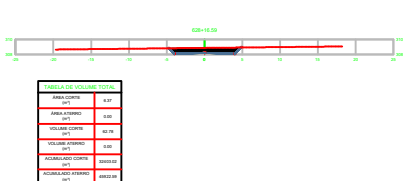
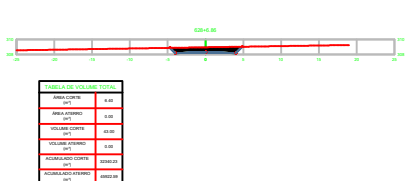
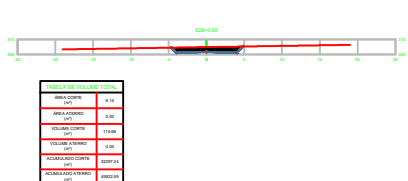
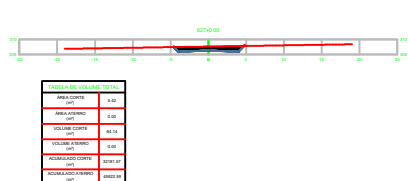
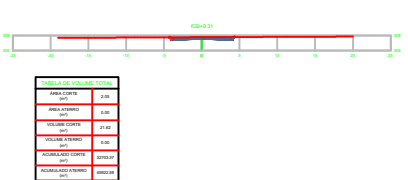
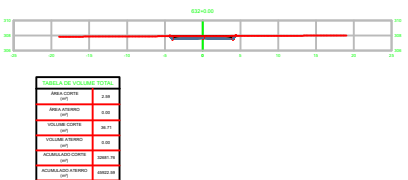
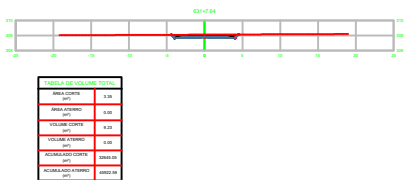
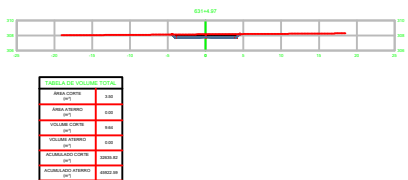
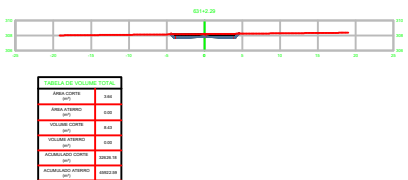
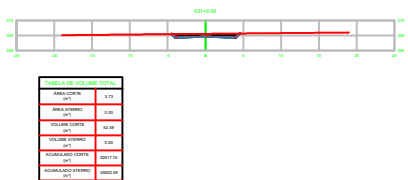
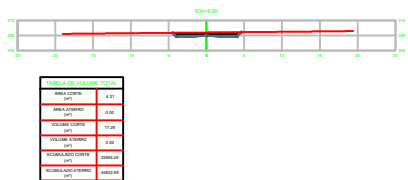
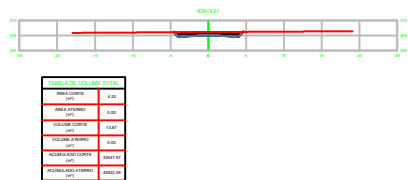
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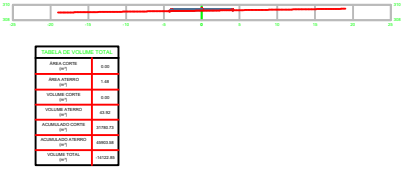
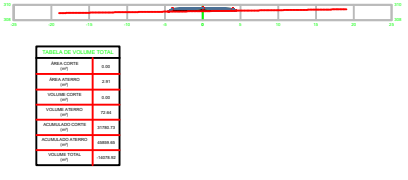
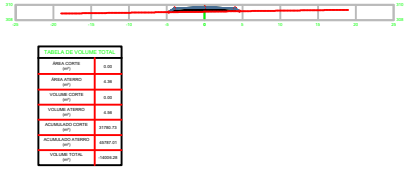
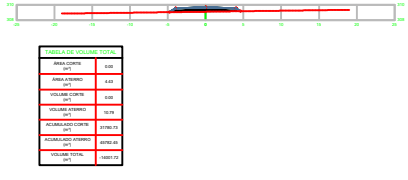
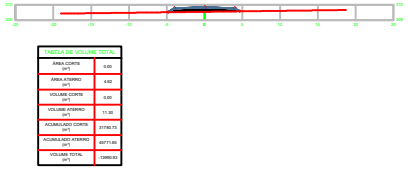
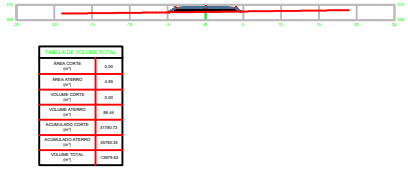
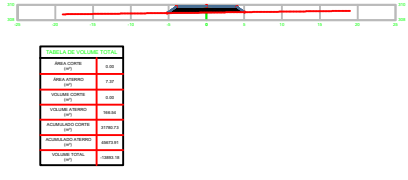
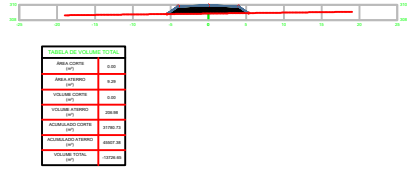
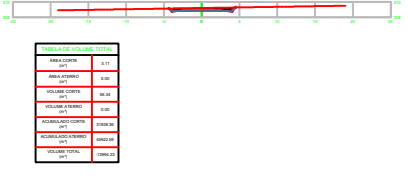
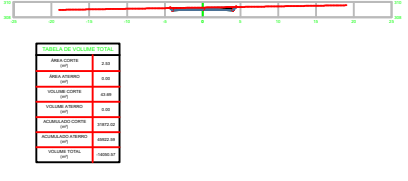
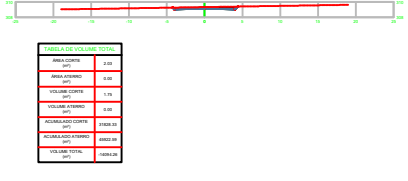
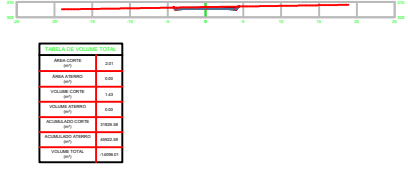
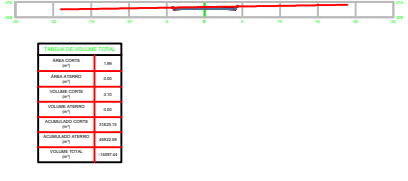
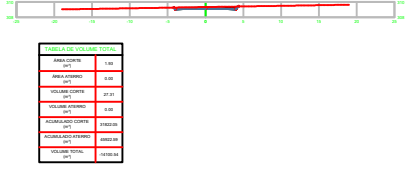
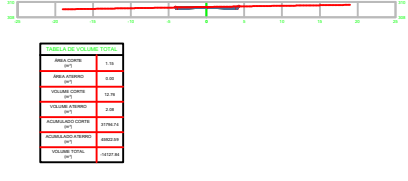
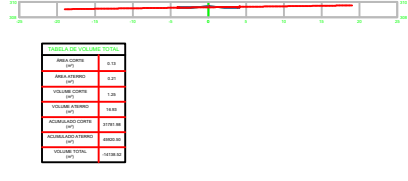
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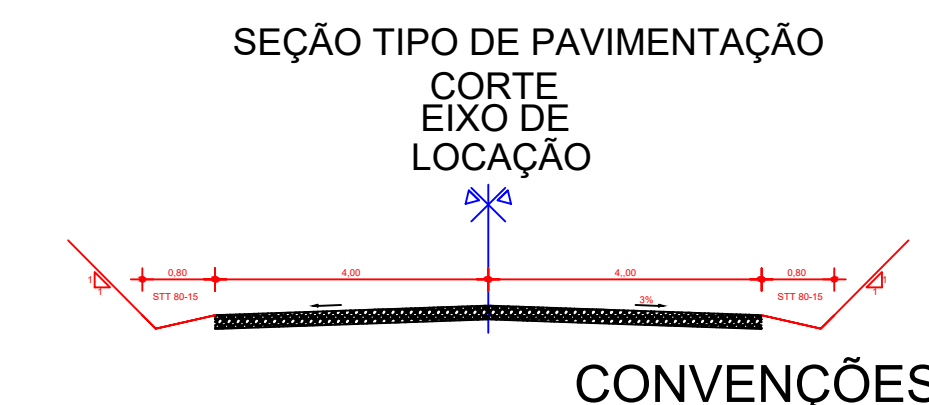
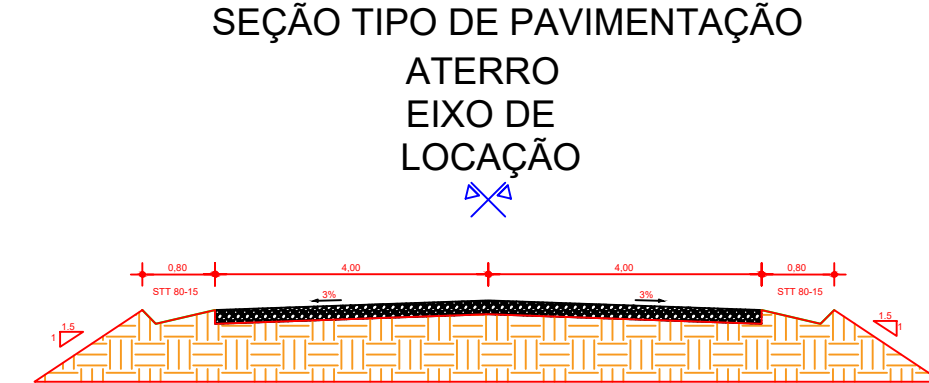
B



A



LEGENDA
EIXO PROJETO
EIXO PROJETO
CURVAS



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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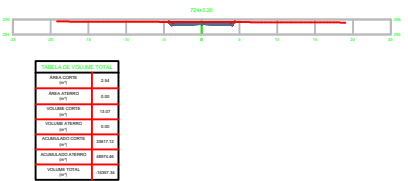
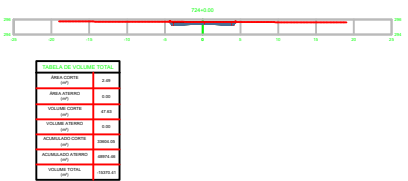
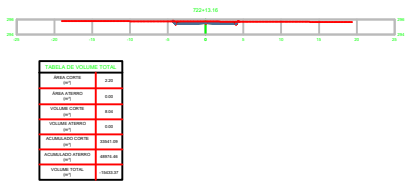
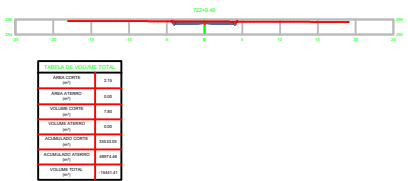
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-06, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

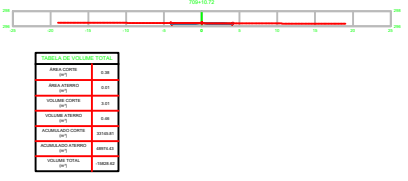
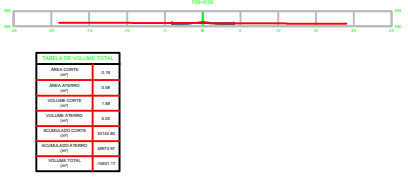
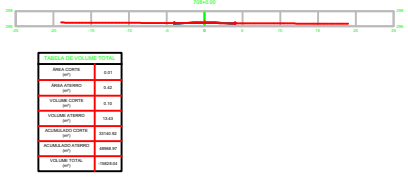
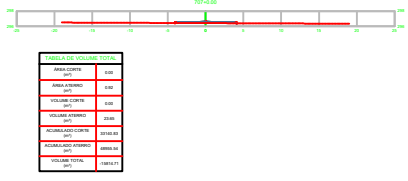
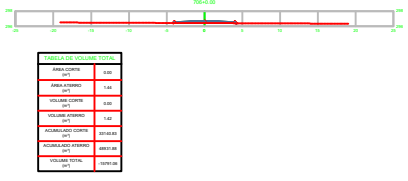
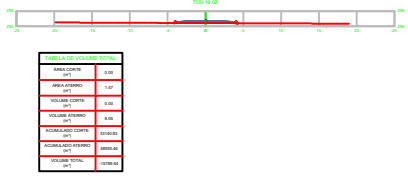
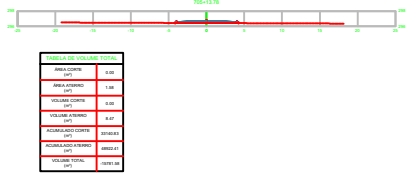
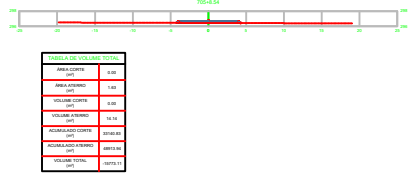
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RAUL BARROS RIBEIRO:03217364198
7364198
Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

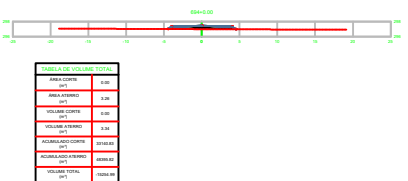
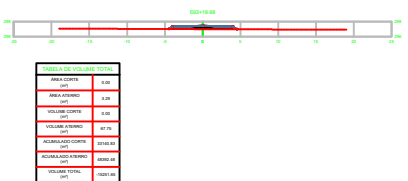
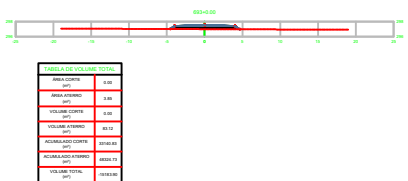
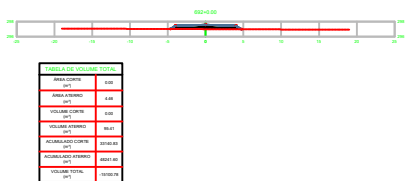
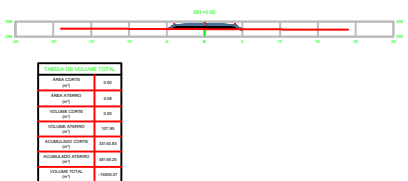
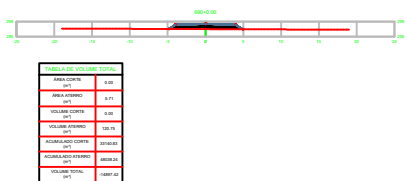
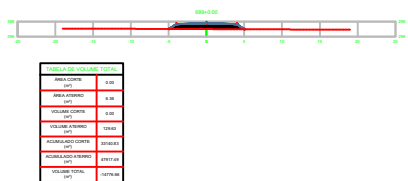
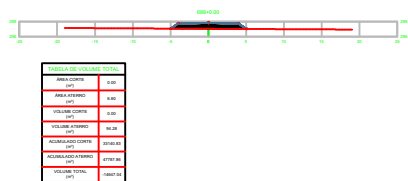
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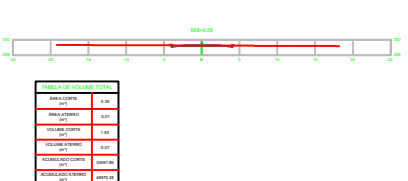
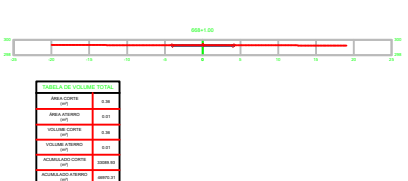
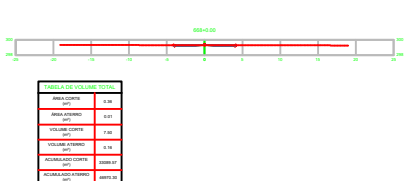
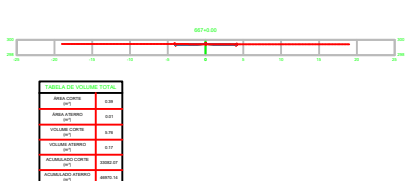
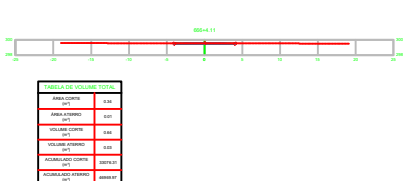
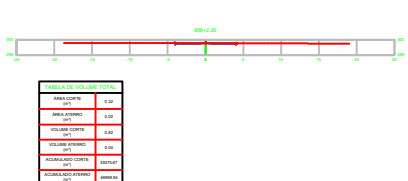
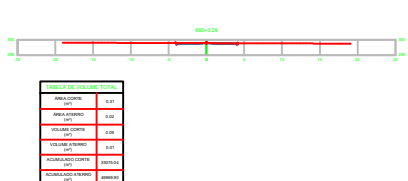
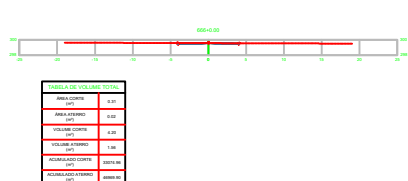
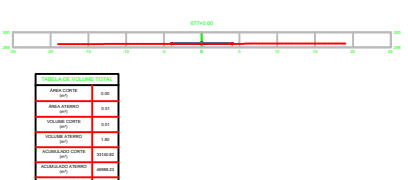
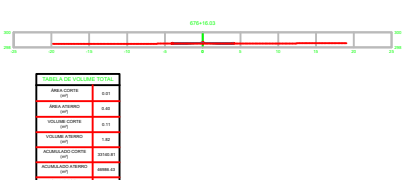
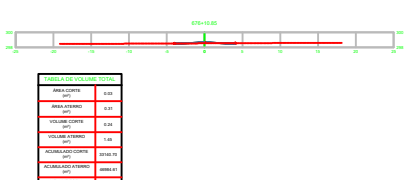
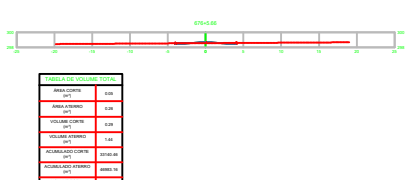
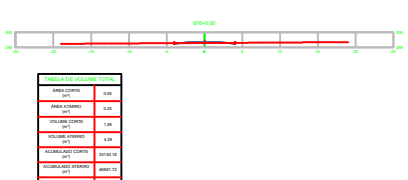
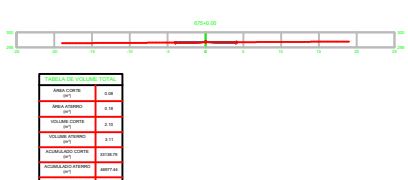
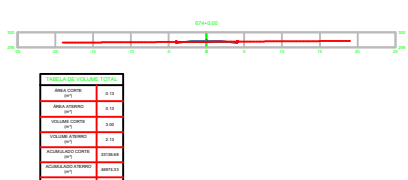
C



B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.

AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-00, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS

MUNICÍPIO: CHAPADA DOS GUIMARÃES

ESTADO: MATO GROSSO

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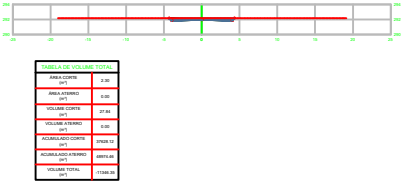
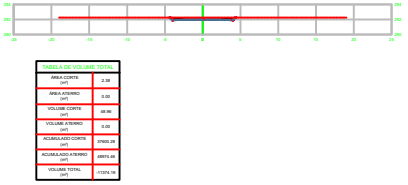
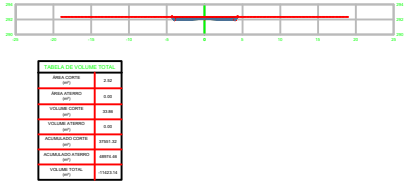
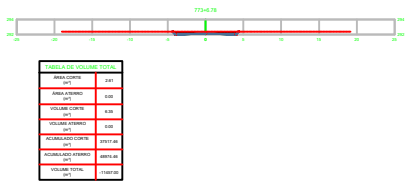
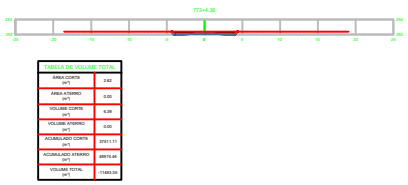
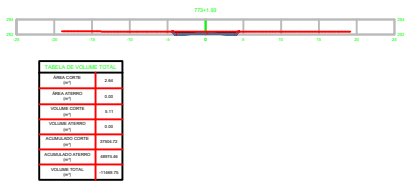
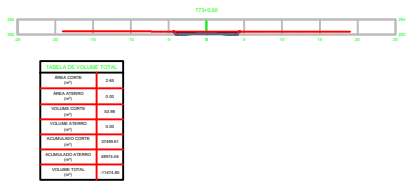
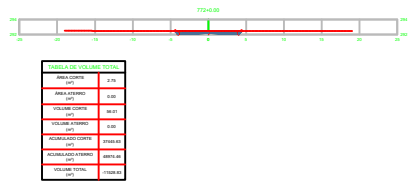
RAUL BARROS RIBEIRO:032173641987364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

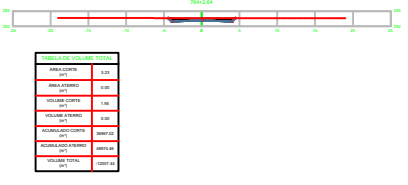
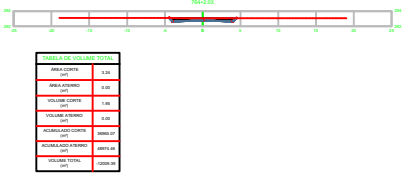
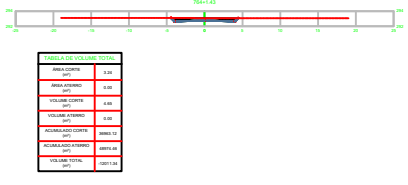
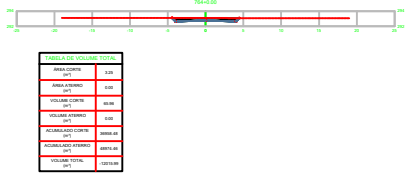
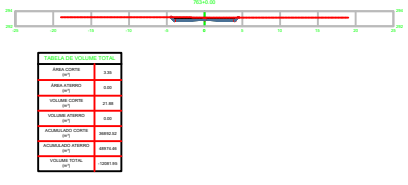
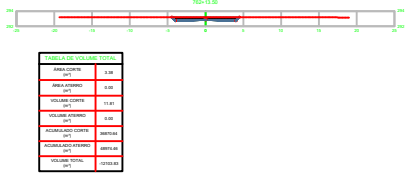
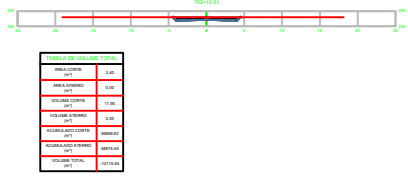
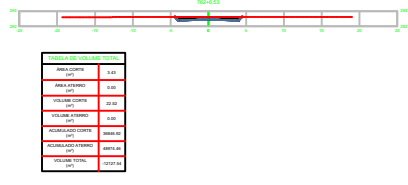
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PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

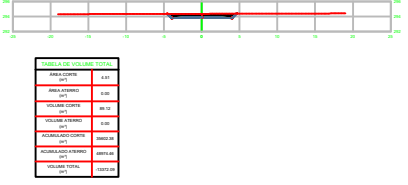
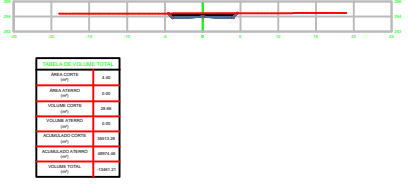
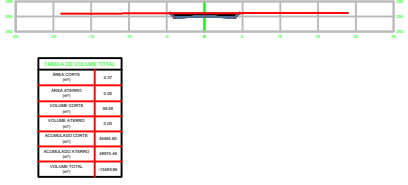
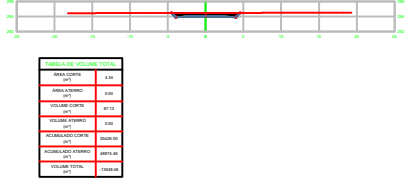
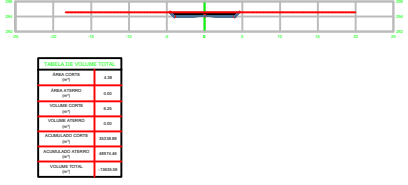
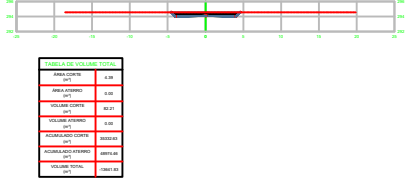
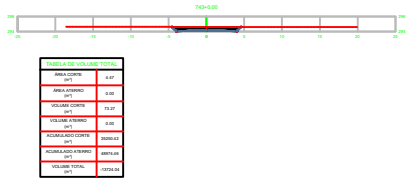
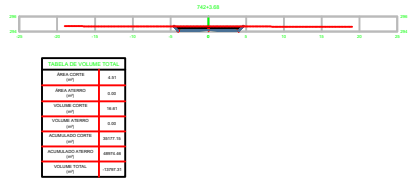
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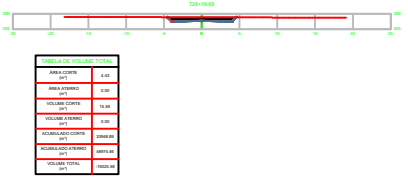
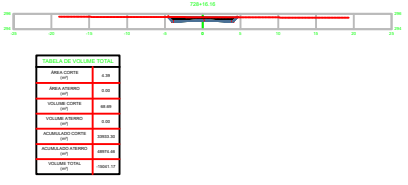
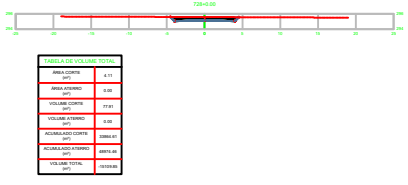
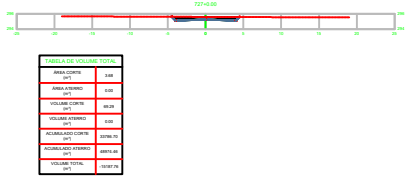
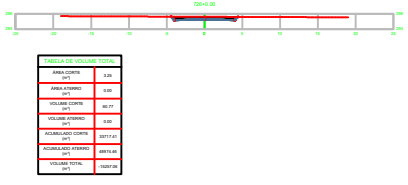
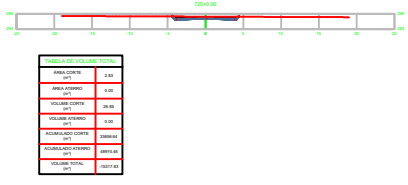
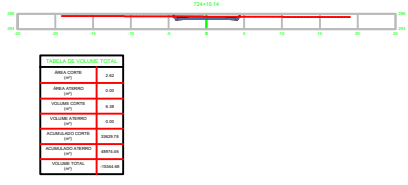
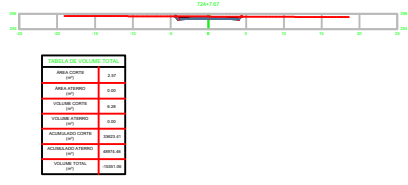
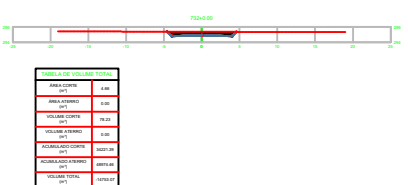
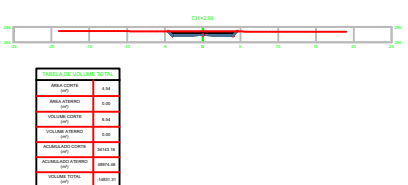
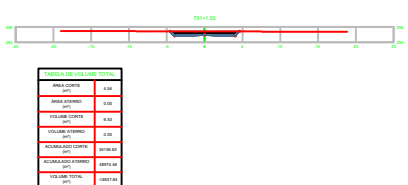
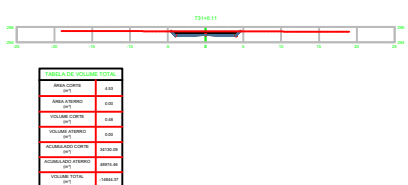
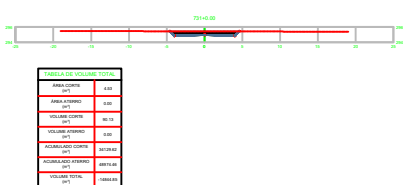
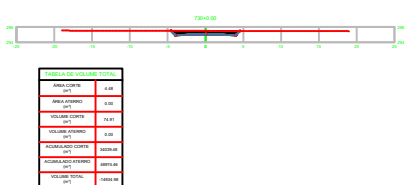
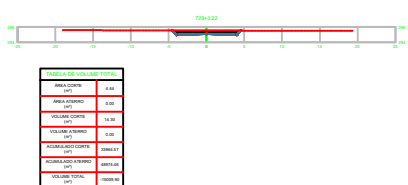
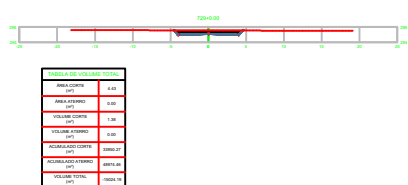
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B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-00, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

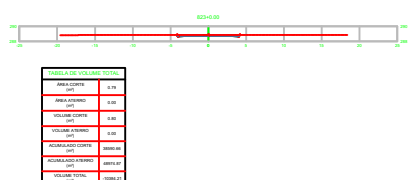
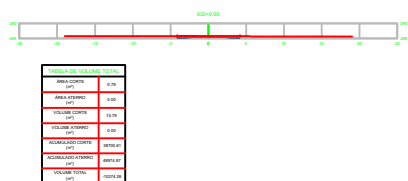
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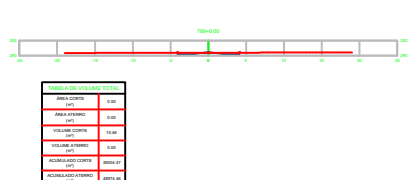
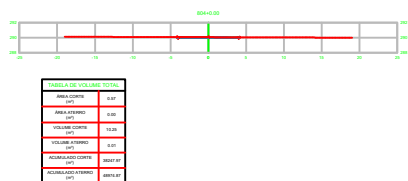
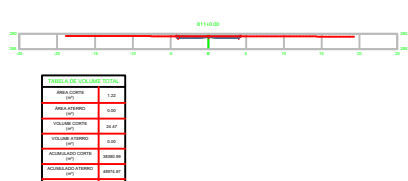
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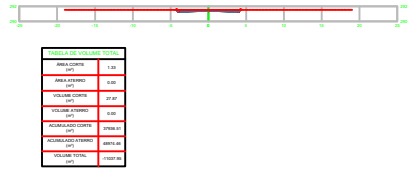
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C



B



A

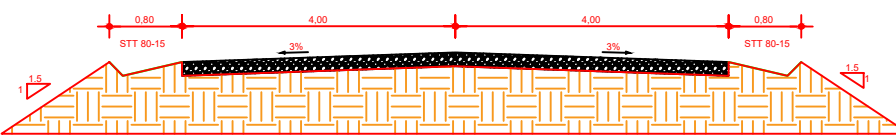


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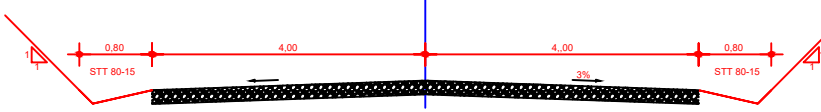
EIXO PROJETO
EIXO PROJETO
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2009-01, REV. 01, ANEXO A, FIGURA A-9

OBRA: OBRAS DE MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS

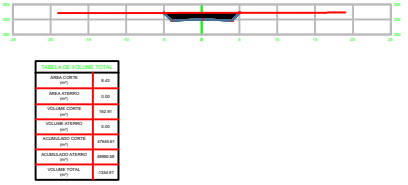
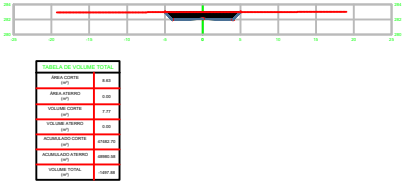
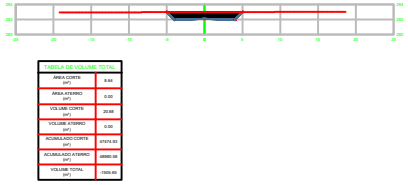
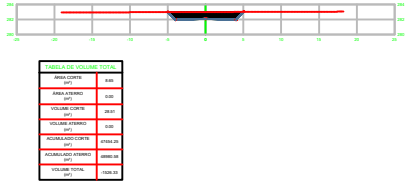
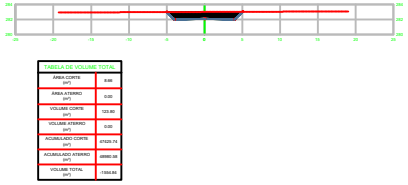
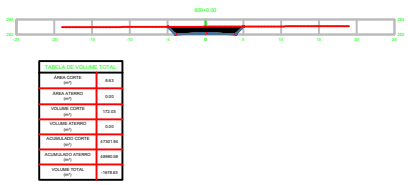
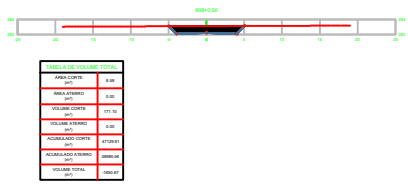
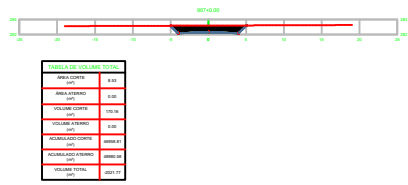
MUNICÍPIO: CHAPADA DOS GUIMARÃES

ESTADO: MATO GROSSO

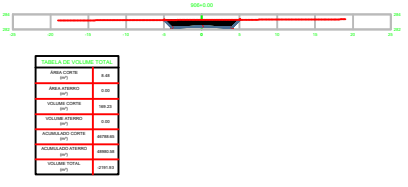
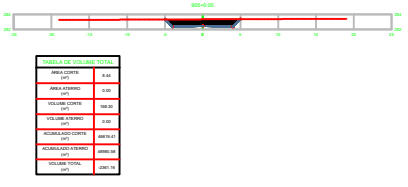
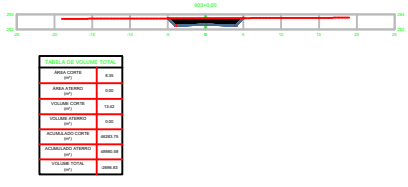
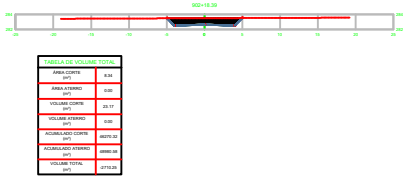
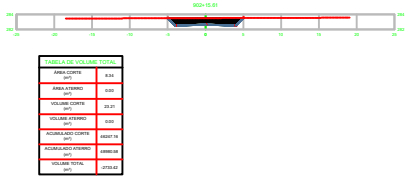
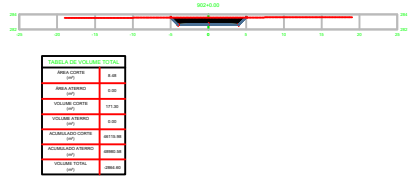
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PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

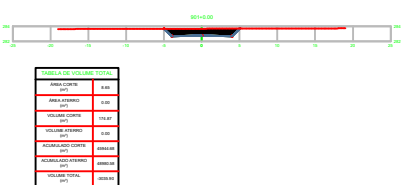
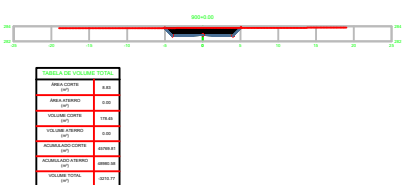
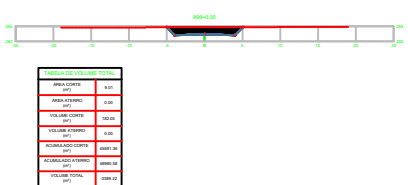
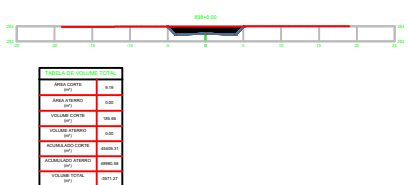
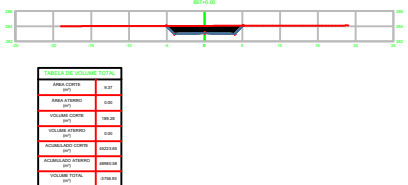
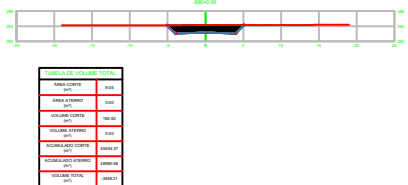
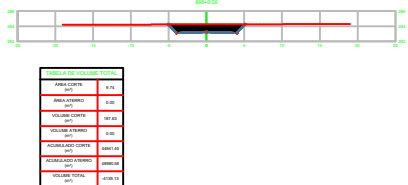
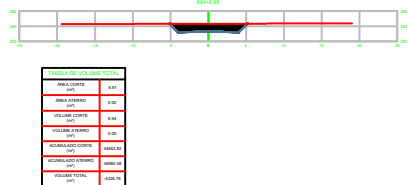
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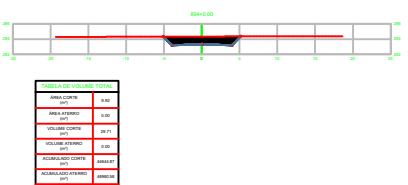
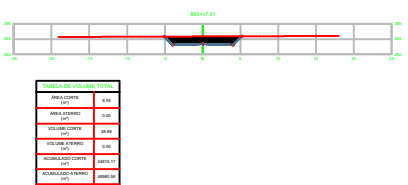
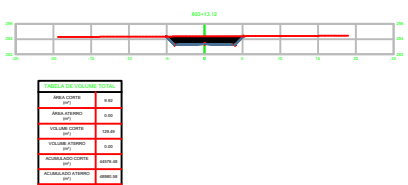
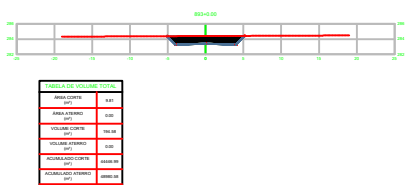
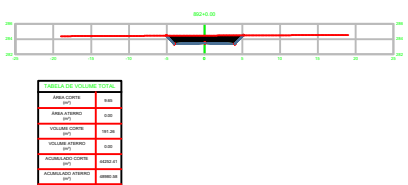
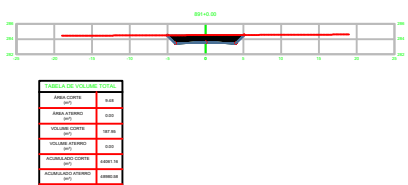
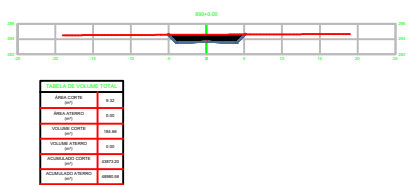
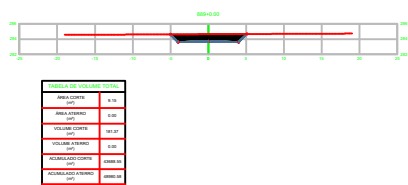
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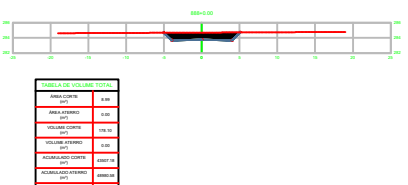
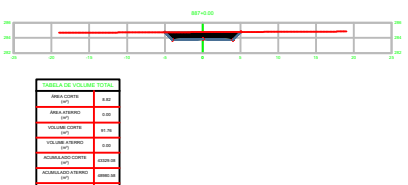
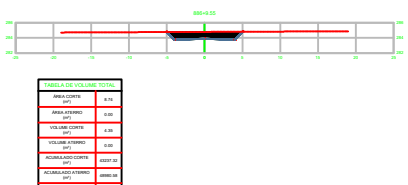
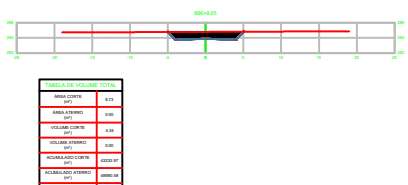
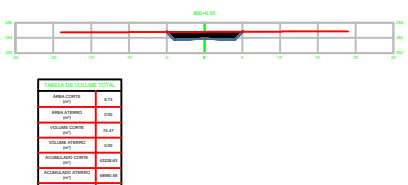
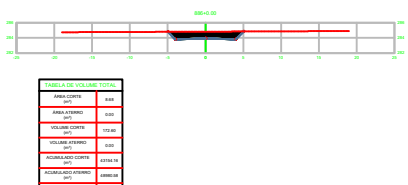
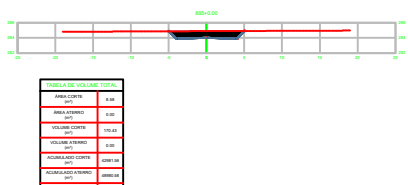
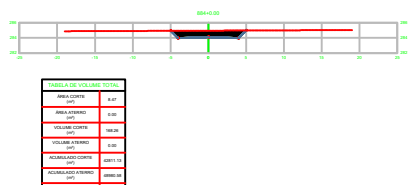


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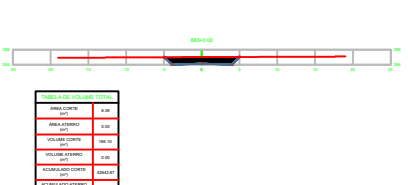
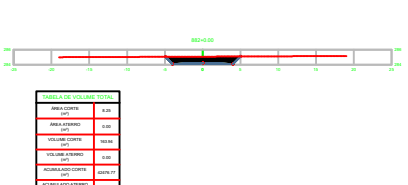
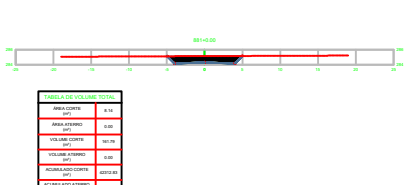
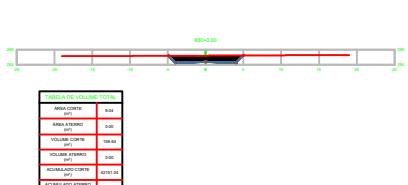
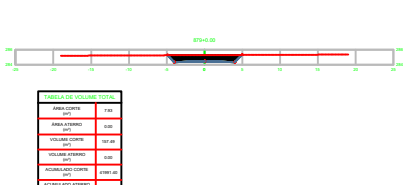
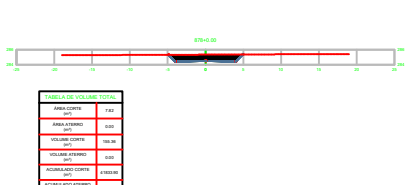
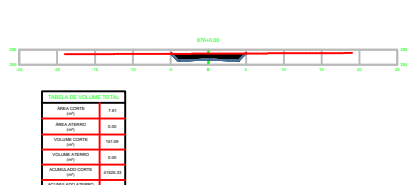


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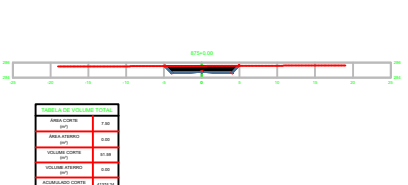
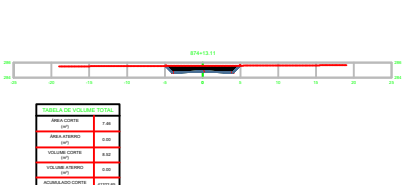
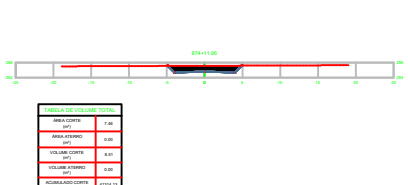
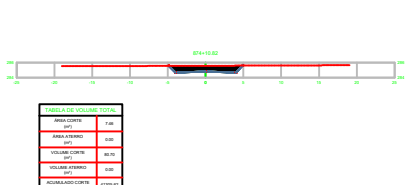
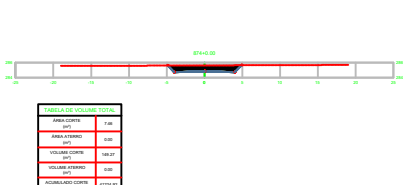
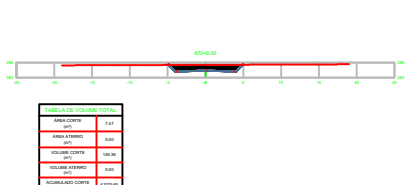
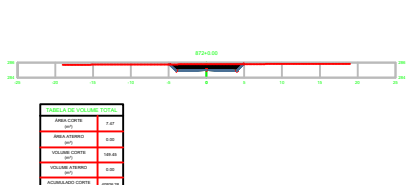
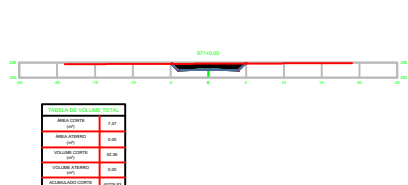
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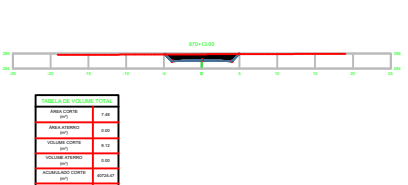
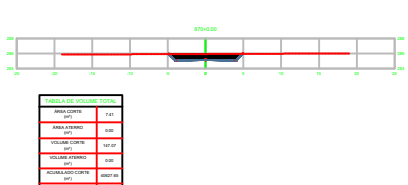
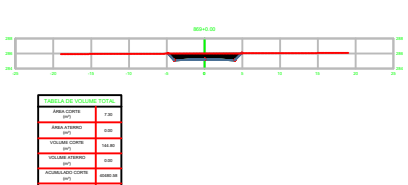
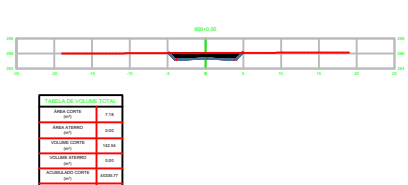
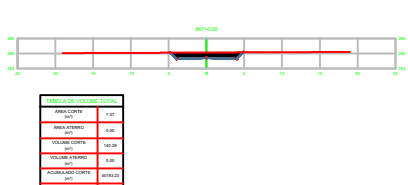
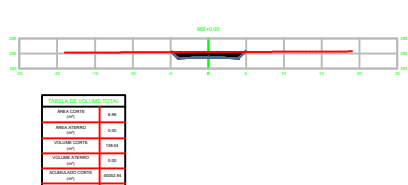


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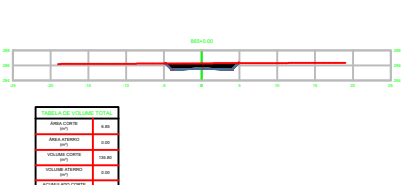
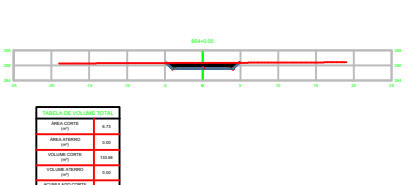
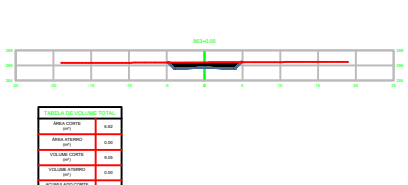
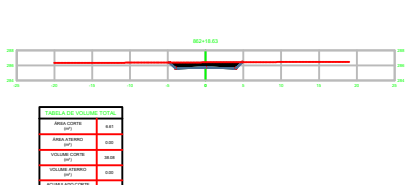
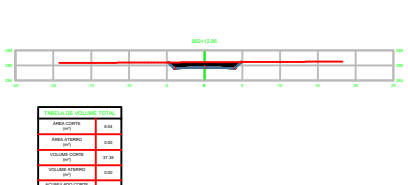
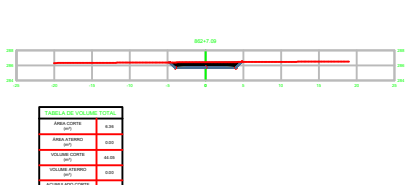
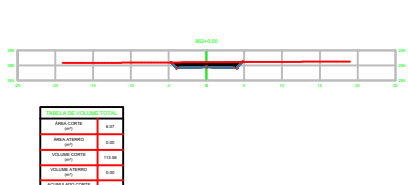
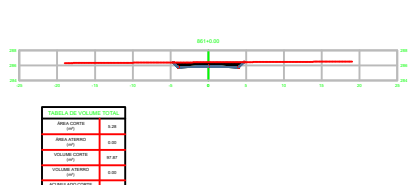


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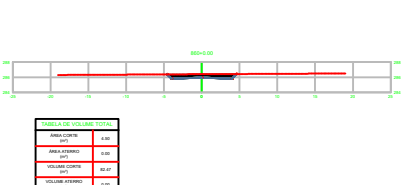
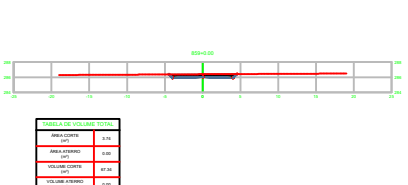
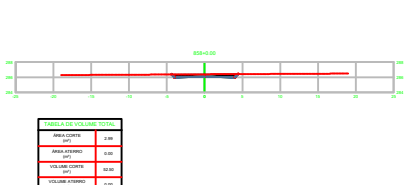
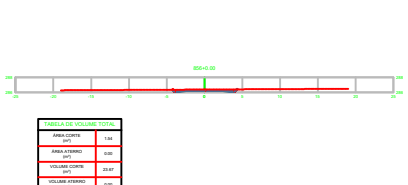
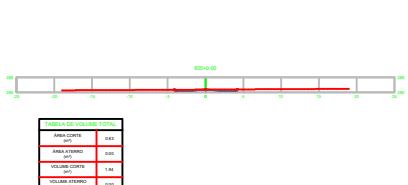
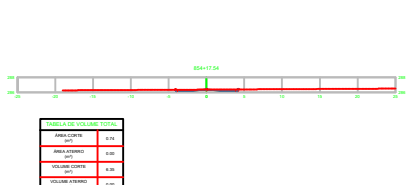
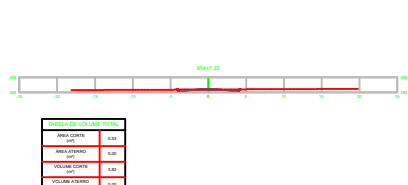
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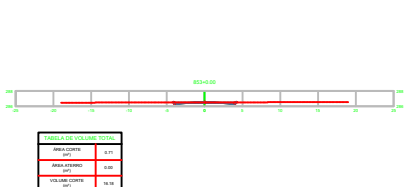
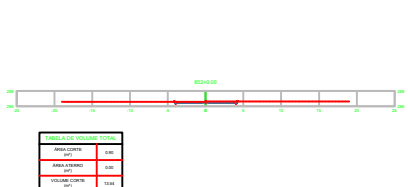
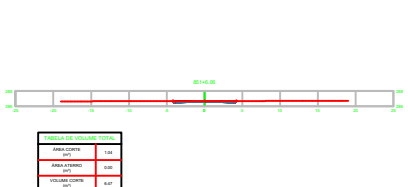
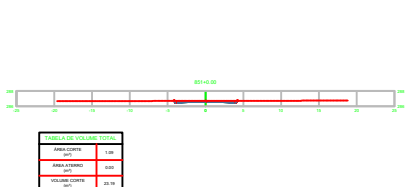
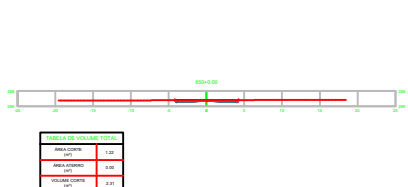
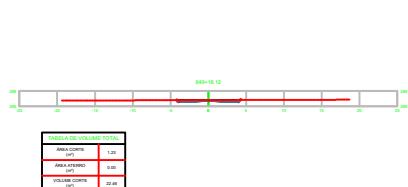
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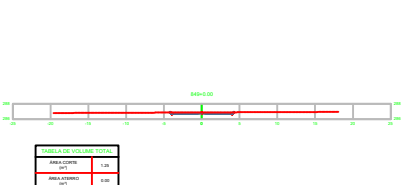
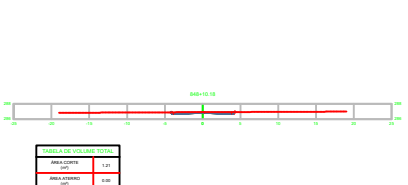
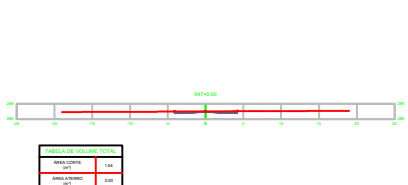
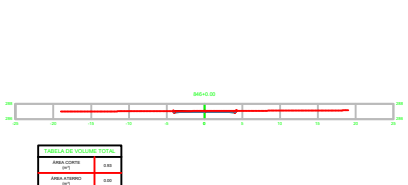
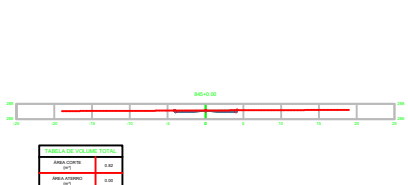
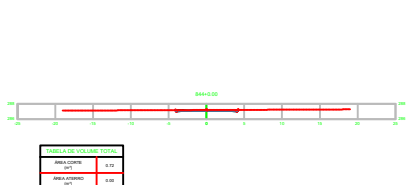
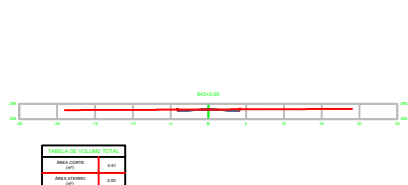
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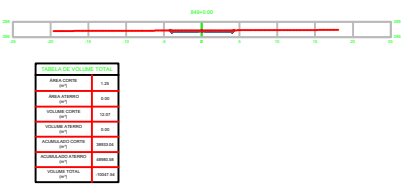
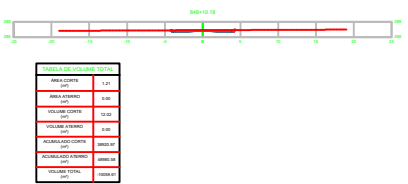
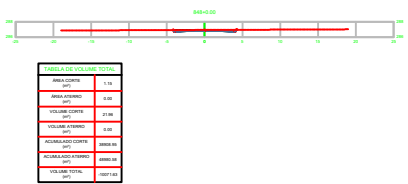
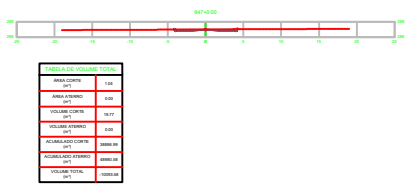
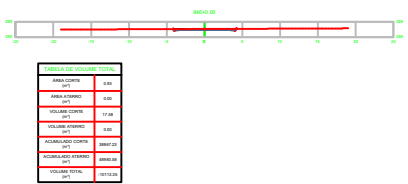
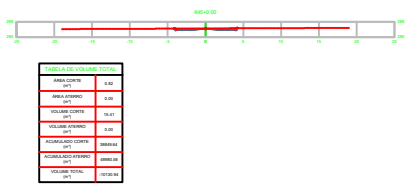
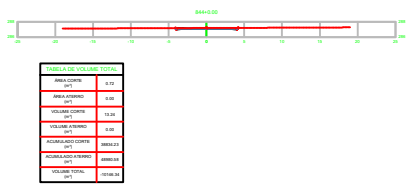
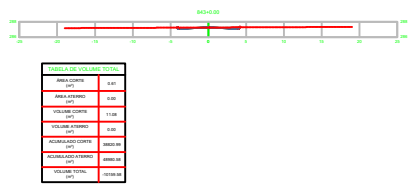
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D

LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

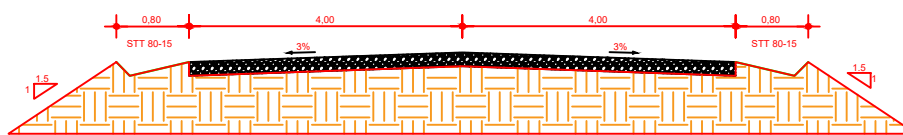


SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

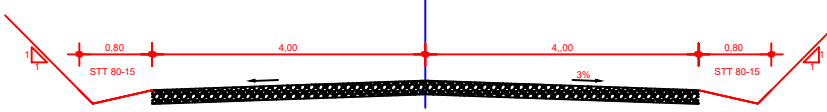


SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO

CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTA DOCUMENTAÇÃO SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2009-00, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS

MUNICÍPIO: CHAPADA DOS GUIMARÃES

ESTADO: MATO GROSSO

TÍTULO

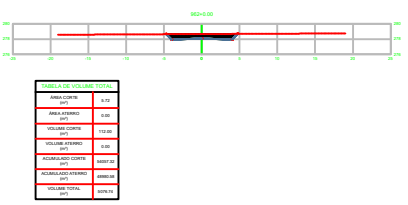
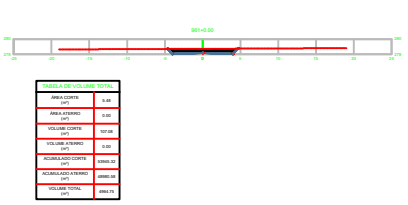
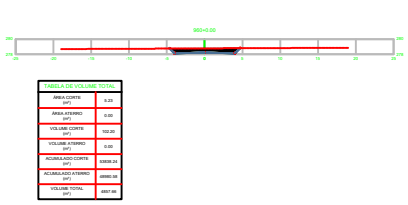
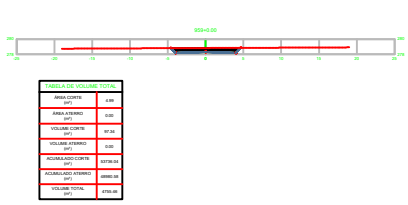
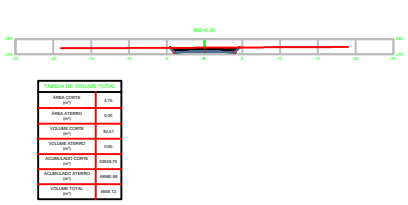
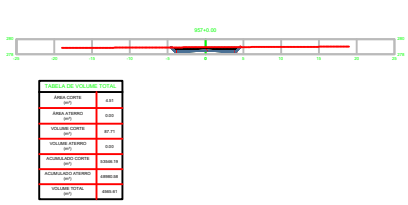
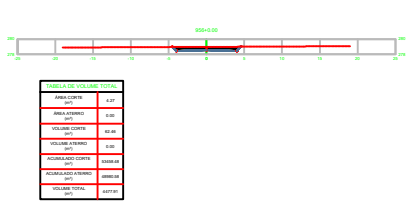
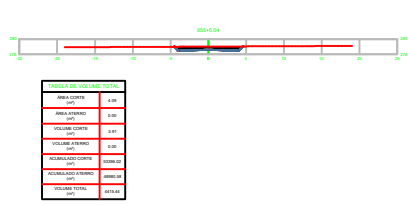
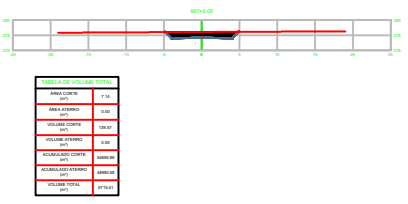
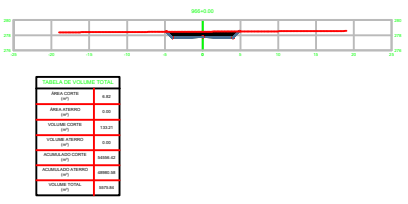
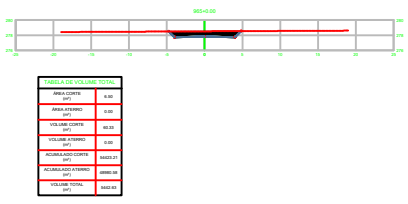
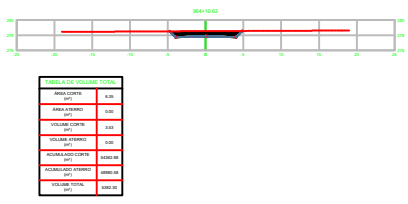
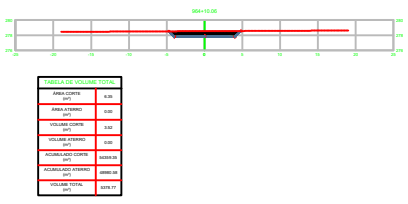
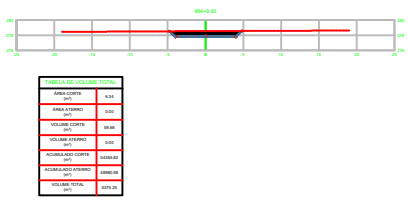
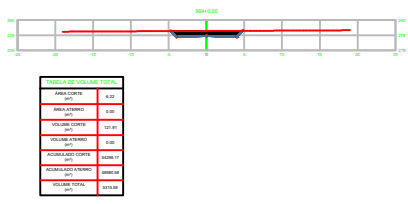
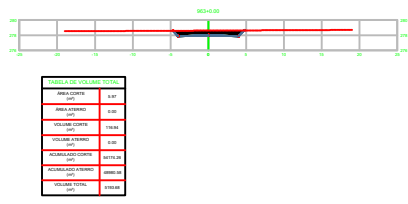
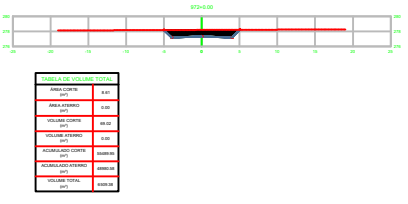
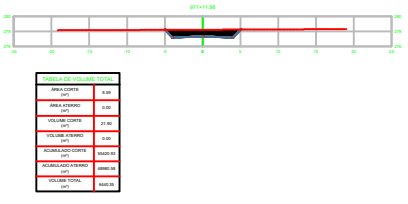
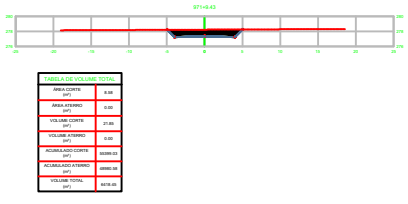
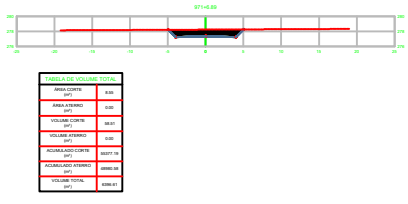
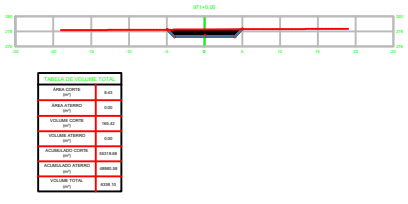
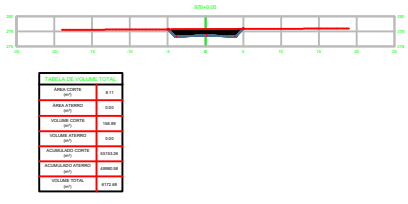
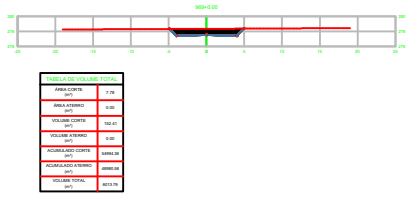
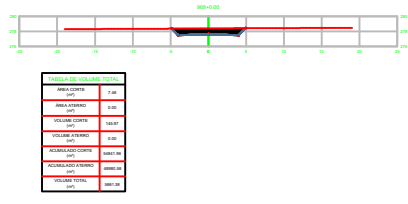
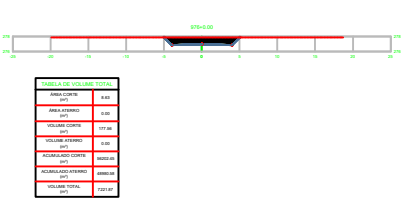
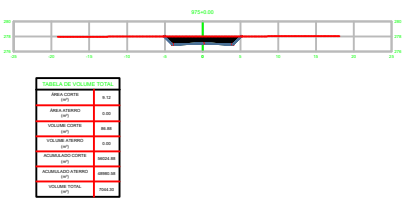
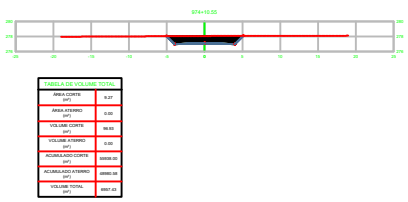
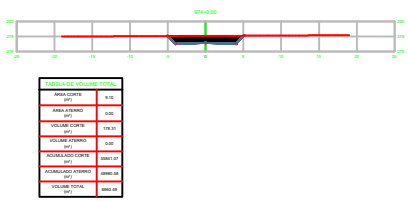
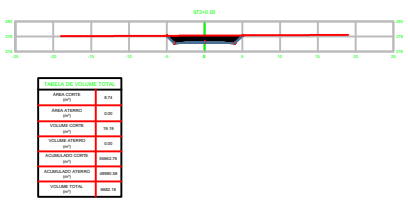
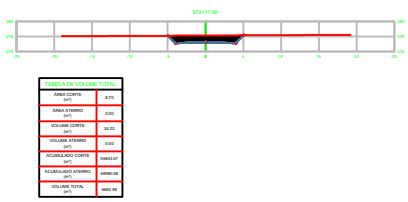
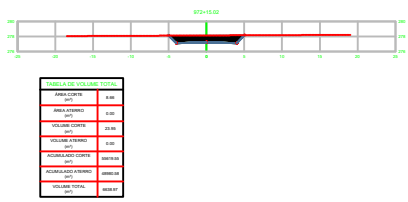
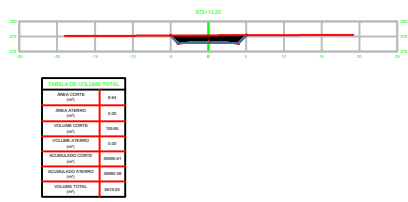
RAUL BARROS RIBEIRO:03217364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198

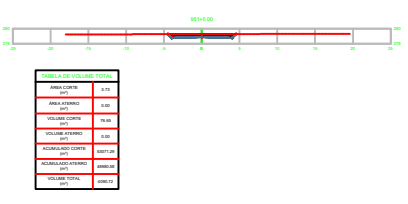
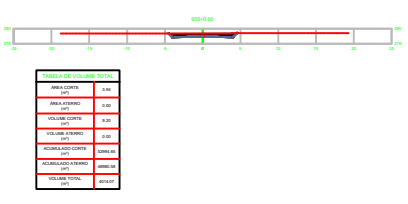
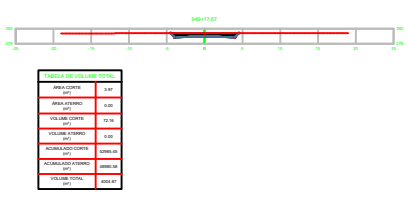
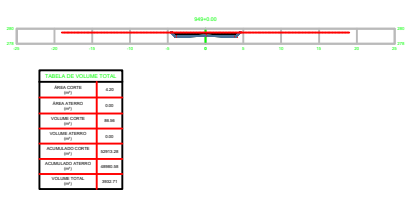
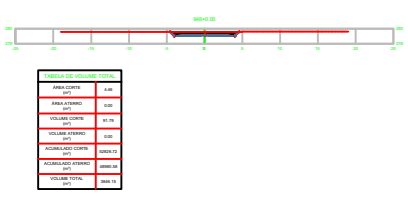
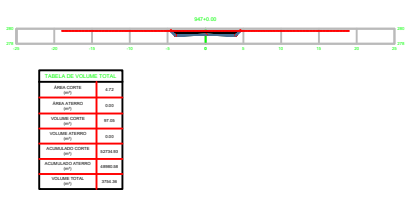
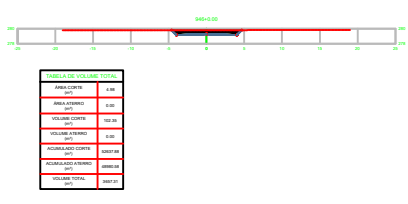
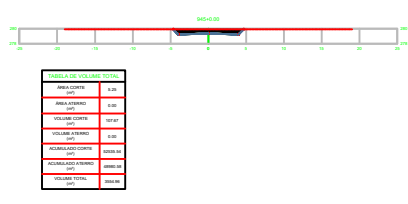
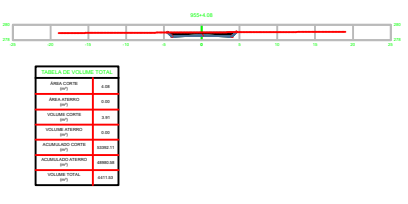
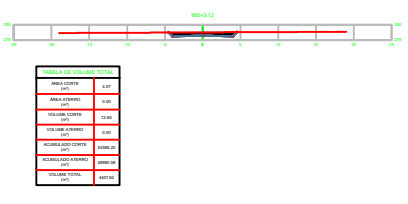
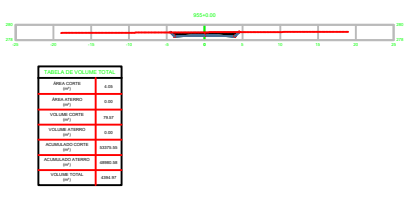
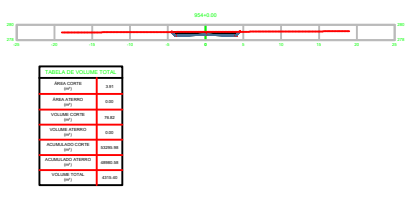
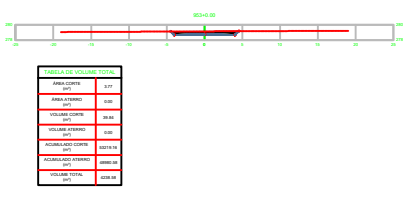
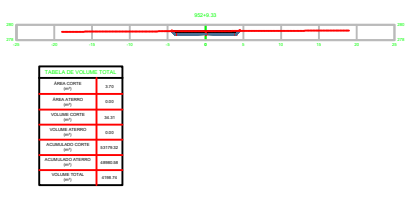
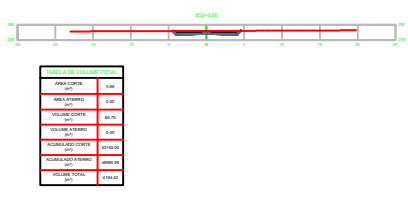
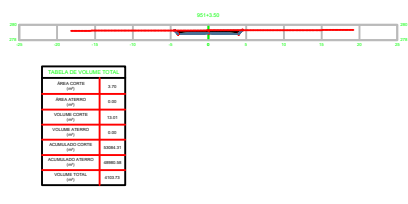
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APROV.	ESCALA	INDICADAS	
DATA	Nº.		

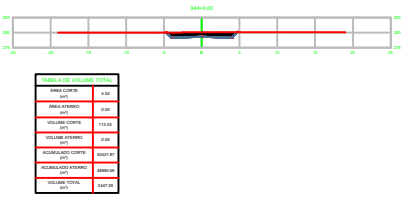
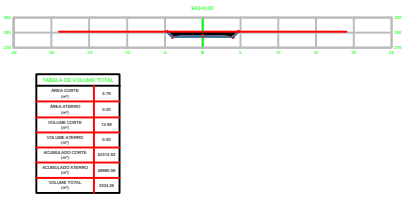
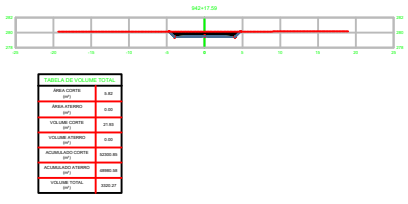
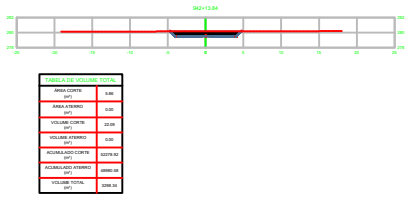
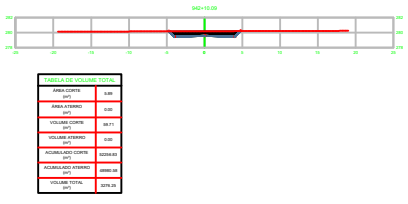
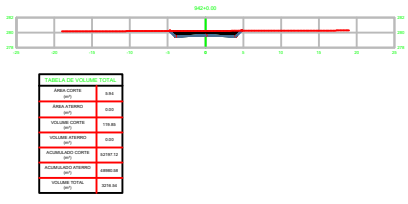
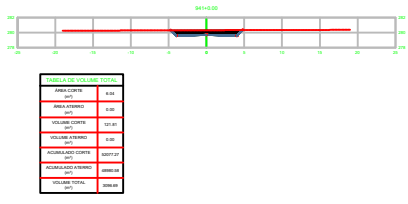
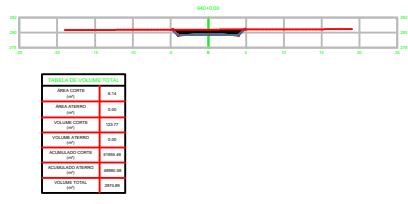
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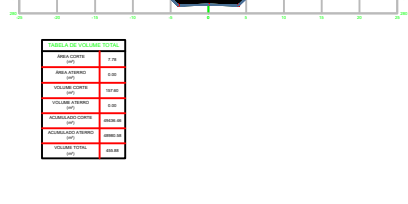
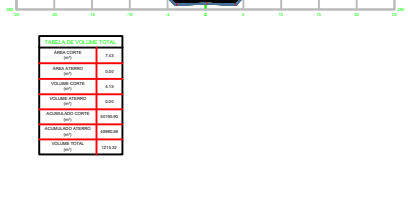
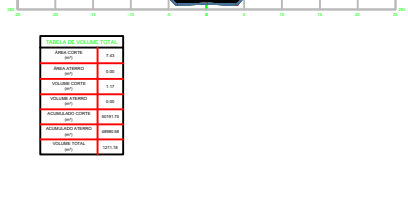
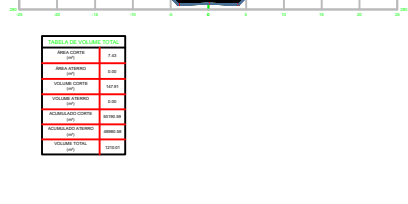
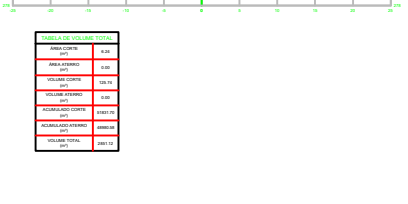
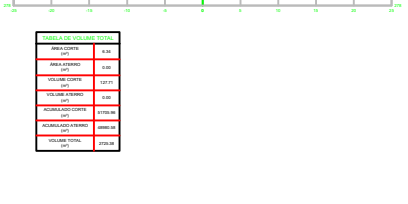
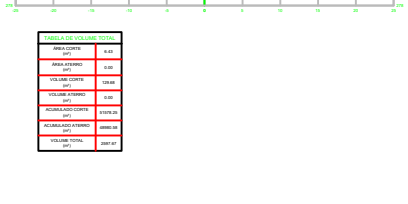
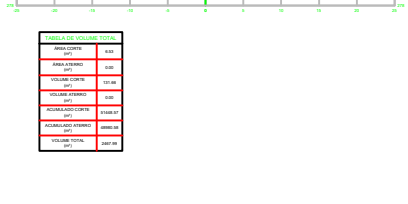
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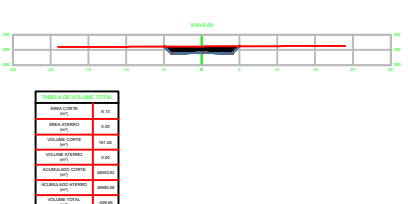
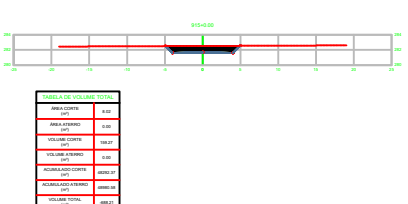
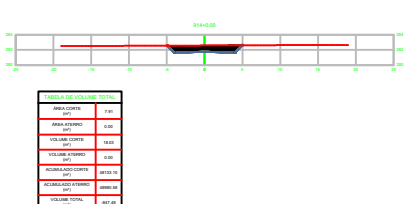
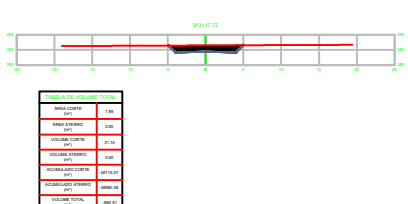
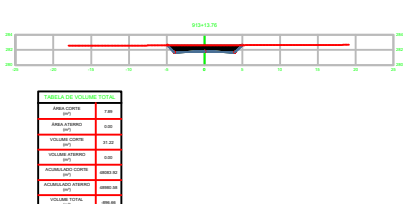
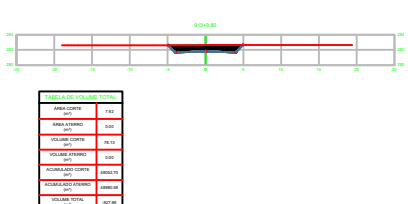
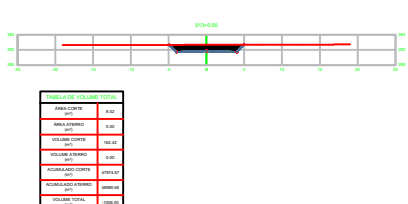
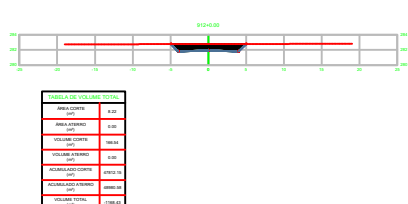
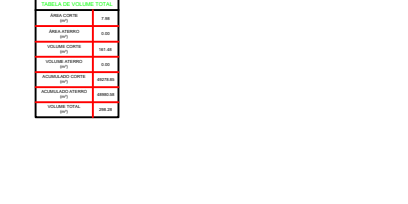
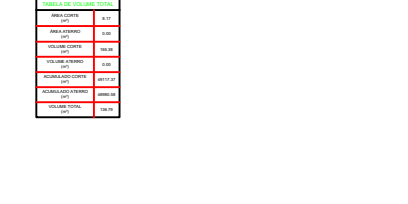
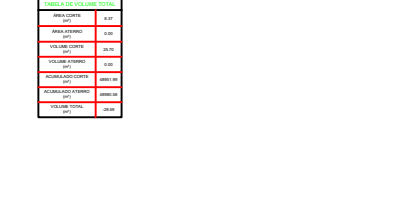
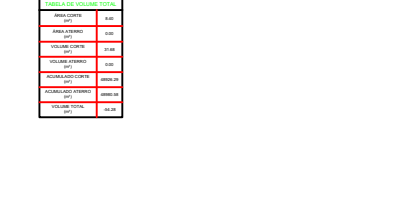
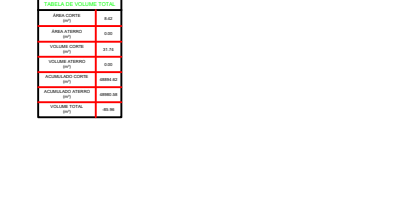
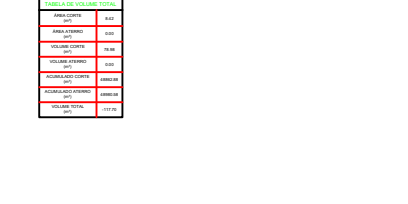
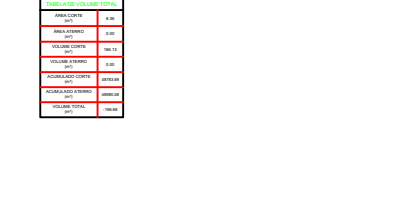
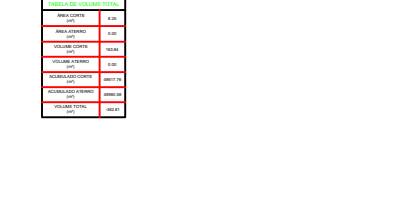
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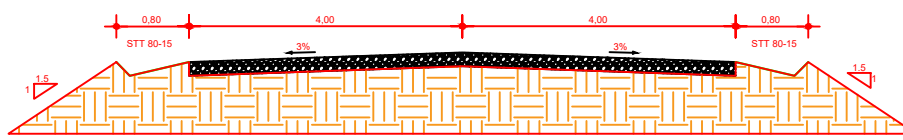
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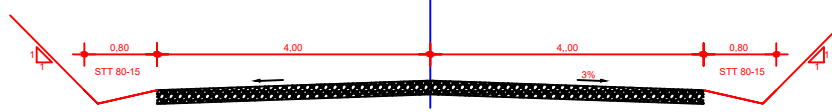
LEGENDA
EIXO PROJETO
EIXO PROJETO
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:
ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTA DOCUMENTO SÃO PROPRIEDADE DO DNT. SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMATIV N.º 000/2009-00, REV. 01, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

TÍTULO
RAUL BARROS RIBEIRO:03217364198
7364198
Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

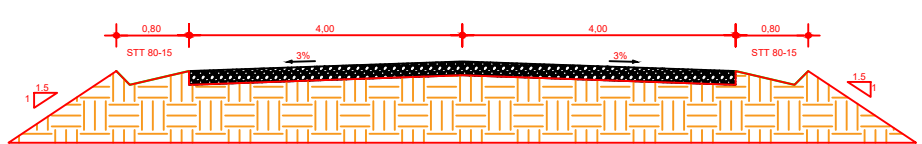
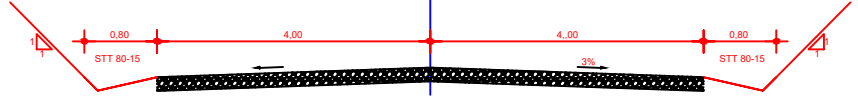
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APROV.	ESCALA INDICADAS		
DATA	Nº.		

LEGENDA

EIXO PROJETO



ATERRO
FIXO DE

CORTE
FIXO DE

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESSURA DE 12 cm.



REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA INDICADAS		
DATA	Nº.		

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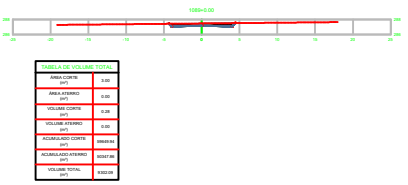
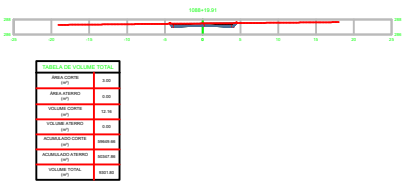
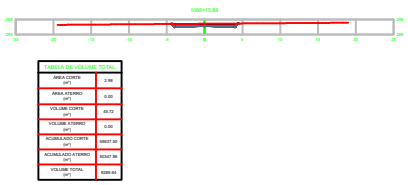
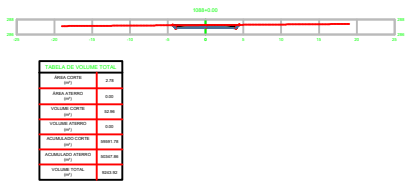
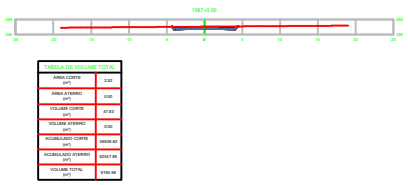
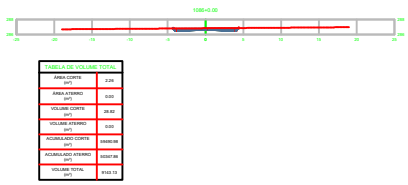
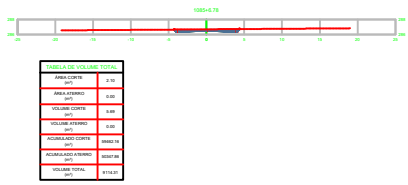
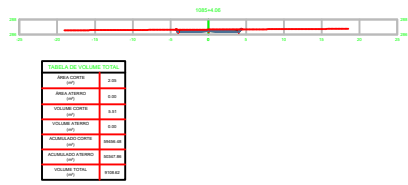
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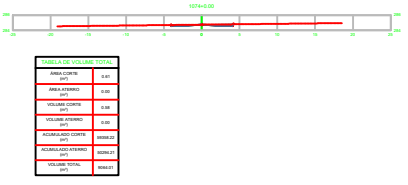
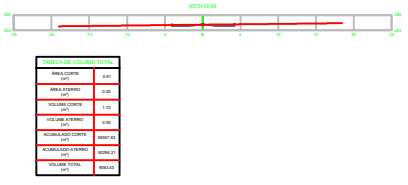
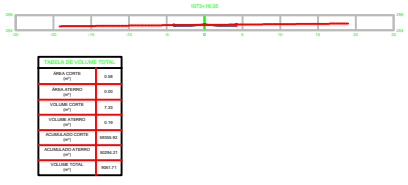
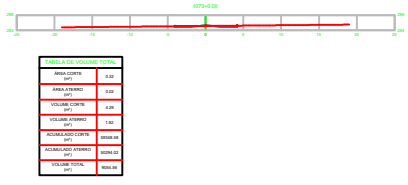
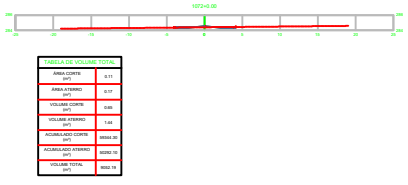
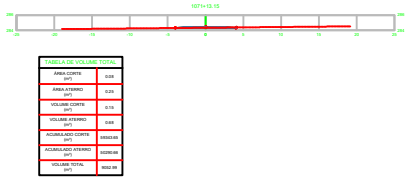
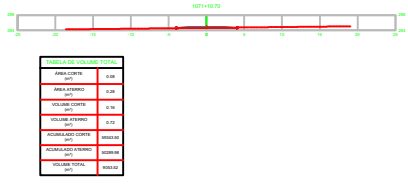
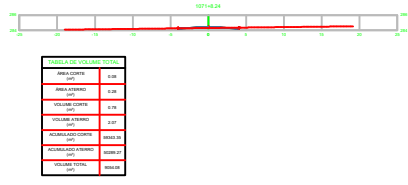
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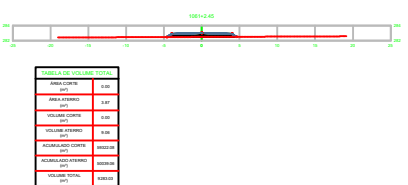
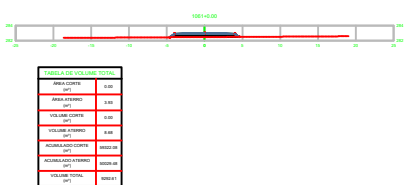
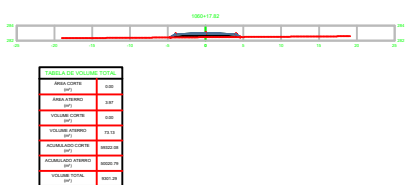
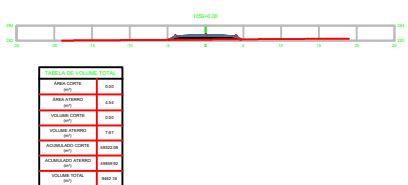
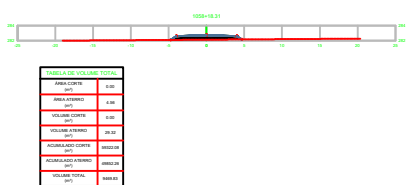
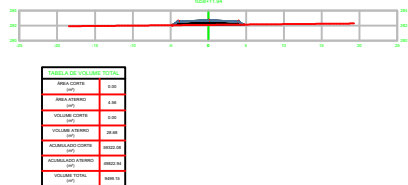
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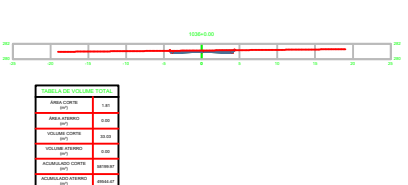
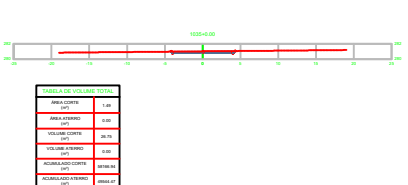
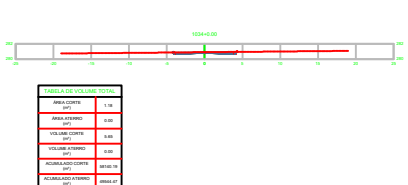
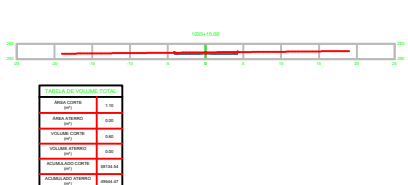
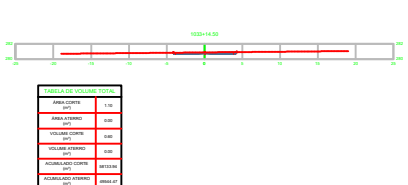
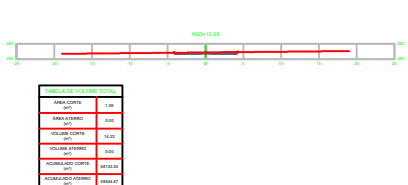
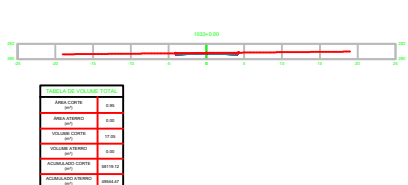
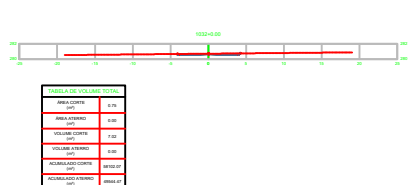
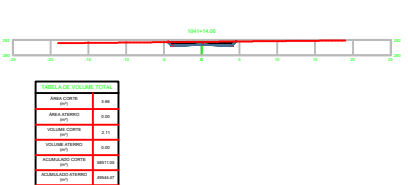
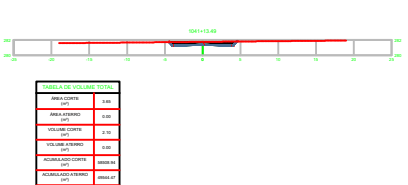
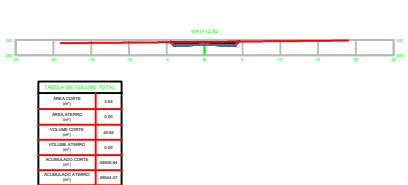
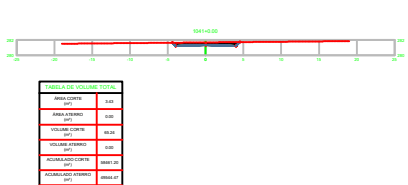
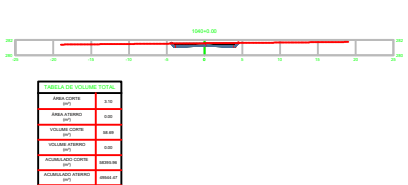
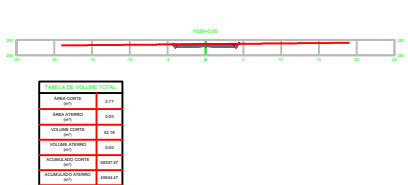
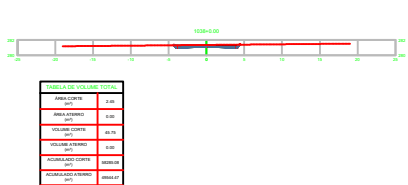
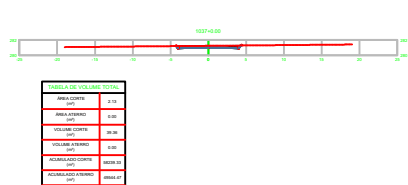
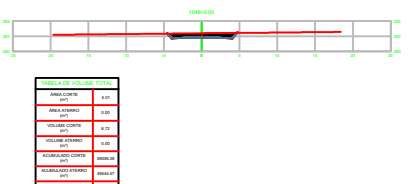
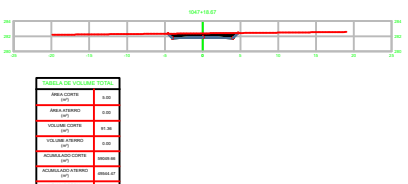
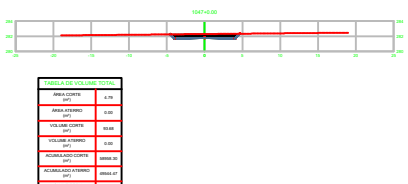
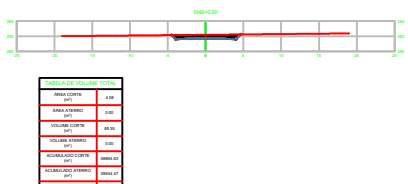
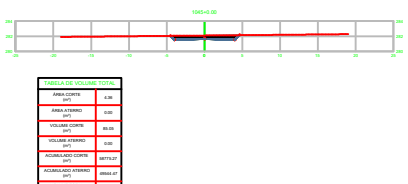
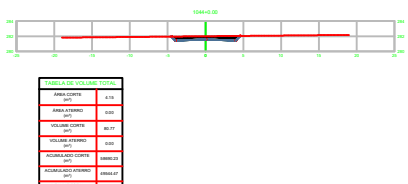
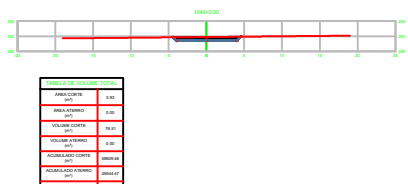
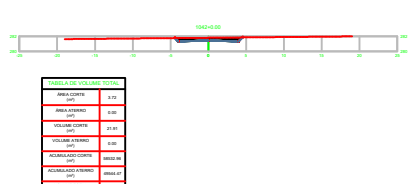
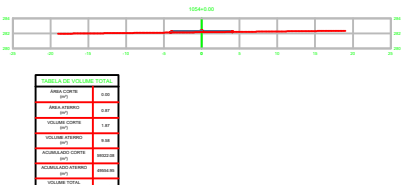
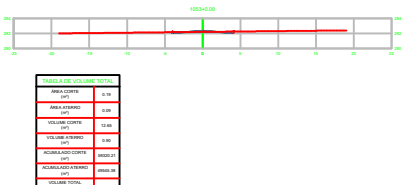
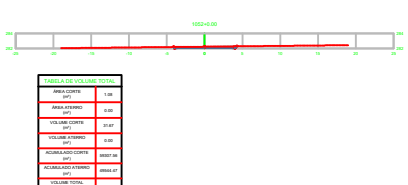
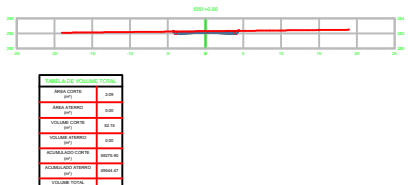
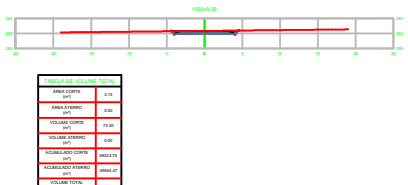
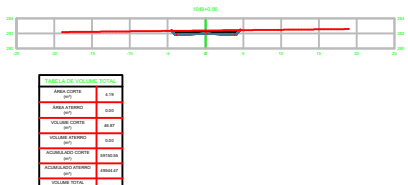
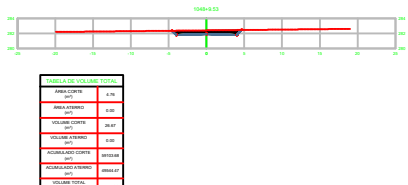
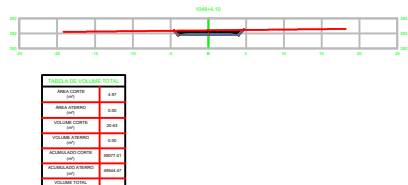
C



B



A



LEGENDA

EIXO PROJETO

EIXO PROJETO

CURVAS

SEÇÃO TIPO DE PAVIMENTAÇÃO

ATERRO

EIXO DE

LOCAÇÃO

SEÇÃO TIPO DE PAVIMENTAÇÃO

CORTE

EIXO DE

LOCAÇÃO

CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO ESTABILIZADO GRANULOMÉTRICAMENTE SEM MISTURA, PROVENIENTE DA JAZIDA CASCALHO NA ESPESURA DE 12 cm.

Consórcio Intermunicipal de Desenvolvimento Econômico e Social do Vale do Rio Cuiabá

RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE. FORMULÁRIO PERTENCENTE À NORMADNT Nº. 000/2008-06, REV.0, ANEXO A, FIGURA A-9					
OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS					
MUNICÍPIO: CHAPADA DOS GUIMARÃES					
ESTADO: MATO GROSSO					

Raul Barros Ribeiro

RIBEIRO:03217364198

7364198

Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198
Dados: 2026.01.14 08:24:14 -04'00'

PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

D

C

B

A

LEGENDA

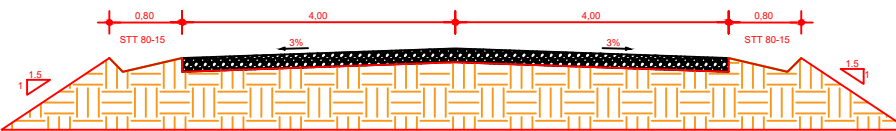
EIXO PROJETO

EIXO PROJETO

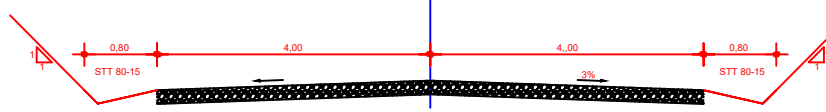
CURVAS



SEÇÃO TIPO DE PAVIMENTAÇÃO
ATERRO
EIXO DE
LOCAÇÃO



SEÇÃO TIPO DE PAVIMENTAÇÃO
CORTE
EIXO DE
LOCAÇÃO



CONVENÇÕES

O REVESTIMENTO PRIMÁRIO SERÁ EM SOLO
ESTABILIZADO GRANULOMÉTRICAMENTE SEM
MISTURA,
PROVENIENTE DA JAZIDA CASCALHO NA
ESPESSURA DE 12 cm.



RESPONSÁVEL TÉCNICO:

ENGº RAUL BARROS RIBEIRO
CREA: 41235

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
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AS INFORMAÇÕES DESTES DOCUMENTOS SÃO PROPRIEDADE DO DNIT, SENDO PROIBIDA A UTILIZAÇÃO FORA DE SUA FINALIDADE.
FORMULÁRIO PERTENCENTE À NORMATIVA Nº. 300/2009-06, REV.0, ANEXO A, FIGURA A-9

OBRA: OBRA MANUTENÇÃO E CONSERVAÇÃO DE ESTRADAS MUNICIPAIS NÃO PAVIMENTADAS
MUNICÍPIO: CHAPADA DOS GUIMARÃES
ESTADO: MATO GROSSO

TÍTULO		Assinado de forma digital por RAUL BARROS RIBEIRO:03217364198 Dados: 2026.01.14 08:24:14 -04'00'	
PROJ.	EXEC.	VERIF.	FOLHA
APROV.	ESCALA	INDICADAS	
DATA	Nº.		

VOLUME TOTAL							
Estaca	Área de Corte (m²)	Área de Aterro (m²)	Voluma de Corte (m3)	Voluma de Aterro (m3)	Volum. Corte Acum. (m3)	Volum Aterro Acum. (m3)	Voluma Líquido (m3)
0+0,00	0,49	0,00	0,00	0,00	0,00	0,00	0,00
1+0,00	0,22	0,05	7,14	0,54	7,14	0,54	6,60
2+0,00	0,06	0,22	2,76	2,72	9,90	3,27	6,64
3+0,00	0,00	0,49	0,59	7,04	10,49	10,31	0,18
4+0,00	0,00	0,81	0,02	12,95	10,51	23,26	-12,75
5+0,00	0,00	1,14	0,00	19,46	10,51	42,72	-32,21
6+0,00	0,00	1,47	0,00	26,08	10,51	68,80	-58,29
7+0,00	0,00	1,81	0,00	32,80	10,51	101,61	-91,09
8+0,00	0,00	2,15	0,00	39,62	10,51	141,23	-130,72
9+0,00	0,00	2,50	0,00	46,54	10,51	187,76	-177,25
10+0,00	0,00	2,85	0,00	53,55	10,51	241,31	-230,80
11+0,00	0,00	3,21	0,00	60,66	10,51	301,97	-291,46
12+0,00	0,00	3,50	0,00	67,14	10,51	369,11	-358,60
13+0,00	0,00	3,77	0,00	72,70	10,51	441,81	-431,29
14+0,00	0,00	4,04	0,00	78,03	10,51	519,83	-509,32
15+0,00	0,00	4,31	0,00	83,41	10,51	603,24	-592,73
16+0,00	0,00	4,58	0,00	88,84	10,51	692,08	-681,57
17+0,00	0,00	4,85	0,00	94,32	10,51	786,40	-775,89
18+0,00	0,00	5,13	0,00	99,86	10,51	886,26	-875,75
19+0,00	0,00	5,41	0,00	105,44	10,51	991,70	-981,19
19+12,73	0,00	5,59	0,00	70,03	10,51	1061,73	-1051,22
20+0,00	0,00	5,71	0,00	41,08	10,51	1102,81	-1092,30
20+4,47	0,00	5,78	0,00	25,71	10,51	1128,52	-1118,01
20+16,21	0,00	5,78	0,00	68,09	10,51	1196,61	-1186,10
21+0,00	0,00	5,71	0,00	21,77	10,51	1218,38	-1207,86
22+0,00	0,00	5,34	0,00	110,50	10,51	1328,88	-1318,37
23+0,00	0,00	4,98	0,00	103,25	10,51	1432,13	-1421,62
24+0,00	0,00	4,63	0,00	96,08	10,51	1528,22	-1517,70
25+0,00	0,00	4,27	0,00	89,00	10,51	1617,22	-1606,71
26+0,00	0,00	3,93	0,00	82,00	10,51	1699,22	-1688,71
27+0,00	0,00	3,58	0,00	75,09	10,51	1774,31	-1763,80
28+0,00	0,00	3,24	0,00	68,26	10,51	1842,57	-1832,06
29+0,00	0,00	2,91	0,00	61,52	10,51	1904,09	-1893,58
30+0,00	0,00	2,58	0,00	54,86	10,51	1958,95	-1948,44
30+7,08	0,00	2,46	0,00	17,83	10,51	1976,78	-1966,27
31+0,00	0,00	2,29	0,00	30,66	10,51	2007,44	-1996,93
31+0,53	0,00	2,28	0,00	1,21	10,51	2008,65	-1998,13
31+13,98	0,00	2,19	0,00	30,03	10,51	2038,67	-2028,16
32+0,00	0,00	2,16	0,00	13,08	10,51	2051,75	-2041,24
33+0,00	0,00	2,07	0,00	42,27	10,51	2094,02	-2083,51
34+0,00	0,00	1,98	0,00	40,47	10,51	2134,50	-2123,98
35+0,00	0,00	1,89	0,00	38,68	10,51	2173,18	-2162,67
36+0,00	0,00	1,80	0,00	36,89	10,51	2210,07	-2199,56
37+0,00	0,00	1,71	0,00	35,12	10,51	2245,19	-2234,67
38+0,00	0,00	1,62	0,00	33,34	10,51	2278,53	-2268,02
38+0,31	0,00	1,62	0,00	0,51	10,51	2279,04	-2268,52
39+0,00	0,00	1,55	0,00	31,24	10,51	2310,28	-2299,77
39+6,29	0,00	1,60	0,00	9,92	10,51	2320,20	-2309,69
40+0,00	0,00	1,72	0,00	22,82	10,51	2343,02	-2332,51
40+12,26	0,00	1,74	0,00	21,28	10,51	2364,30	-2353,79
41+0,00	0,00	1,73	0,00	13,45	10,51	2377,75	-2367,24
42+0,00	0,00	1,71	0,00	34,40	10,51	2412,15	-2401,64
43+0,00	0,00	1,68	0,00	33,87	10,51	2446,02	-2435,51
44+0,00	0,00	1,65	0,00	33,33	10,51	2479,35	-2468,84
45+0,00	0,00	1,63	0,00	32,80	10,51	2512,15	-2501,64
45+9,82	0,00	1,61	0,00	15,91	10,51	2528,06	-2517,55
46+0,00	0,00	1,57	0,00	16,24	10,51	2544,30	-2533,79
47+0,00	0,00	1,32	0,00	28,95	10,51	2573,25	-2562,74
47+4,84	0,00	1,22	0,00	6,15	10,51	2579,40	-2568,89
48+0,00	0,01	0,83	0,04	15,57	10,55	2594,97	-2584,42
48+19,85	0,15	0,23	1,52	10,54	12,07	2605,50	-2593,43
49+0,00	0,15	0,23	0,02	0,03	12,10	2605,54	-2593,44
50+0,00	0,82	0,00	9,69	2,25	21,78	2607,79	-2586,01
50+15,79	1,53	0,00	18,54	0,00	40,32	2607,79	-2567,47
51+0,00	1,72	0,00	6,87	0,00	47,19	2607,79	-2560,60
51+17,41	2,37	0,00	35,67	0,00	82,86	2607,79	-2524,93
52+0,00	2,45	0,00	6,24	0,00	89,10	2607,79	-2518,68
52+19,03	2,90	0,00	50,95	0,00	140,05	2607,79	-2467,74
53+0,00	2,91	0,00	2,83	0,00	142,88	2607,79	-2464,91
53+18,56	3,24	0,00	57,13	0,00	200,01	2607,79	-2407,78
54+0,00	3,26	0,00	4,67	0,00	204,68	2607,79	-2403,11
54+11,57	3,41	0,00	38,68	0,00	243,37	2607,79	-2364,42
55+0,00	3,47	0,00	29,06	0,00	272,43	2607,79	-2335,36
55+4,57	3,48	0,00	15,92	0,00	288,35	2607,79	-2319,44
56+0,00	3,51	0,00	53,93	0,00	342,28	2607,79	-2265,51
57+0,00	3,54	0,00	70,44	0,00	412,72	2607,79	-2195,07
58+0,00	3,57	0,00	71,04	0,00	483,76	2607,79	-2124,03
59+0,00	3,60	0,00	71,63	0,00	555,39	2607,79	-2052,40
60+0,00	3,63	0,00	72,23	0,00	627,62	2607,79	-1980,17
60+18,95	3,65	0,00	68,99	0,00	696,61	2607,79	-1911,18
61+0,00	3,66	0,00	3,83	0,00	700,44	2607,79	-1907,35
62+0,00	3,82	0,00	74,70	0,00	775,15	2607,79	-1832,64
62+6,16	3,92	0,00	23,82	0,00	798,97	2607,79	-1808,82
63+0,00	4,25	0,00	56,52	0,00	855,49	2607,79	-1752,30

63+13,36	4,70	0,00	59,74	0,00	915,23	2607,79	-1692,56
64+0,00	4,96	0,00	32,04	0,00	947,27	2607,79	-1660,52
65+0,00	5,74	0,00	106,97	0,00	1054,24	2607,79	-1553,55
66+0,00	6,54	0,00	122,80	0,00	1177,05	2607,79	-1430,74
67+0,00	7,35	0,00	138,91	0,00	1315,96	2607,79	-1291,83
67+7,41	7,66	0,00	55,63	0,00	1371,59	2607,79	-1236,20
68+0,00	8,09	0,00	99,20	0,00	1470,79	2607,79	-1137,00
69+0,00	8,42	0,00	165,27	0,00	1636,05	2607,79	-971,74
69+15,95	8,41	0,00	134,36	0,00	1770,41	2607,79	-837,38
70+0,00	8,37	0,00	33,99	0,00	1804,40	2607,79	-803,39
71+0,00	7,99	0,00	163,66	0,00	1968,06	2607,79	-639,73
72+0,00	7,35	0,00	153,40	0,00	2121,46	2607,79	-486,33
72+4,49	7,18	0,00	32,61	0,00	2154,08	2607,79	-453,71
73+0,00	6,58	0,00	106,64	0,00	2260,71	2607,79	-347,08
74+0,00	5,81	0,00	123,89	0,00	2384,61	2607,79	-223,18
75+0,00	5,06	0,00	108,79	0,00	2493,39	2607,79	-114,40
76+0,00	4,18	0,00	92,48	0,00	2585,87	2607,79	-21,92
77+0,00	2,18	0,00	63,59	0,00	2649,45	2607,79	41,66
78+0,00	3,92	0,00	60,97	0,00	2710,42	2607,79	102,63
78+0,99	3,97	0,00	3,92	0,00	2714,35	2607,79	106,56
78+5,77	4,13	0,00	19,42	0,00	2733,77	2607,79	125,98
78+10,54	4,13	0,00	19,84	0,00	2753,61	2607,79	145,82
79+0,00	3,87	0,00	37,86	0,00	2791,47	2607,79	183,68
80+0,00	3,31	0,00	71,83	0,00	2863,29	2607,79	255,50
81+0,00	2,75	0,00	60,57	0,00	2923,87	2607,79	316,08
82+0,00	2,20	0,00	49,48	0,00	2973,35	2607,79	365,56
82+11,22	1,89	0,00	22,95	0,00	2996,30	2607,79	388,51
83+0,00	1,68	0,00	15,66	0,00	3011,96	2607,79	404,17
83+2,32	1,63	0,00	3,83	0,00	3015,79	2607,79	408,01
83+13,42	1,44	0,00	17,00	0,00	3032,80	2607,79	425,01
84+0,00	1,34	0,00	9,16	0,00	3041,96	2607,79	434,17
85+0,00	1,06	0,00	24,05	0,00	3066,01	2607,79	458,22
86+0,00	0,78	0,00	18,39	0,00	3084,41	2607,79	476,62
87+0,00	0,50	0,00	12,78	0,00	3097,18	2607,79	489,39
88+0,00	0,26	0,04	7,61	0,40	3104,79	2608,19	496,60
89+0,00	0,11	0,16	3,70	2,02	3108,49	2610,21	498,28
90+0,00	0,04	0,36	1,44	5,25	3109,93	2615,46	494,47
91+0,00	0,00	0,60	0,40	9,66	3110,33	2625,12	485,21
91+4,30	0,00	0,66	0,01	2,72	3110,34	2627,84	482,50
92+0,00	0,00	0,82	0,01	11,63	3110,36	2639,47	470,88
93+0,00	0,00	0,88	0,00	17,03	3110,36	2656,51	453,85
94+0,00	0,00	0,84	0,00	17,21	3110,36	2673,71	436,64
94+1,64	0,00	0,83	0,00	1,36	3110,36	2675,08	435,28
95+0,00	0,00	0,73	0,00	14,31	3110,36	2689,38	420,97
96+0,00	0,00	0,61	0,00	13,39	3110,36	2702,78	407,58
96+18,98	0,00	0,54	0,01	10,87	3110,36	2713,65	396,71
97+0,00	0,00	0,53	0,00	0,55	3110,37	2714,20	396,17
98+0,00	0,00	0,49	0,04	10,25	3110,40	2724,44	385,96
99+0,00	0,01	0,45	0,09	9,37	3110,49	2733,81	376,68
100+0,00	0,01	0,41	0,16	8,52	3110,65	2742,34	368,31
101+0,00	0,01	0,36	0,24	7,69	3110,89	2750,03	360,86
101+15,09	0,02	0,33	0,26	5,27	3111,15	2755,30	355,85
102+0,00	0,02	0,32	0,10	1,62	3111,25	2756,92	354,33
102+5,11	0,02	0,31	0,11	1,60	3111,36	2758,52	352,84
102+15,13	0,03	0,27	0,28	2,87	3111,64	2761,39	350,25
103+0,00	0,04	0,25	0,18	1,25	3111,82	2762,64	349,18
103+11,48	0,06	0,21	0,58	2,60	3112,39	2765,24	347,15
104+0,00	0,08	0,18	0,59	1,65	3112,98	2766,89	346,10
104+2,33	0,08	0,18	0,18	0,42	3113,17	2767,30	345,86
104+13,17	0,09	0,18	0,92	1,91	3114,09	2769,21	344,87
105+0,00	0,08	0,18	0,58	1,22	3114,66	2770,43	344,23
106+0,00	0,07	0,20	1,53	3,83	3116,20	2774,27	341,93
107+0,00	0,06	0,22	1,32	4,23	3117,52	2778,50	339,02
108+0,00	0,05	0,24	1,12	4,66	3118,64	2783,16	335,48
109+0,00	0,04	0,27	0,95	5,10	3119,59	2788,25	331,34
110+0,00	0,04	0,29	0,80	5,56	3120,39	2793,81	328,57
111+0,00	0,03	0,31	0,66	6,04	3121,05	2799,85	326,20
112+0,00	0,02	0,34	0,55	6,54	3121,60	2806,40	315,20
113+0,00	0,02	0,37	0,45	7,06	3122,05	2813,45	308,60
114+0,00	0,02	0,39	0,37	7,59	3122,42	2821,04	301,38
115+0,00	0,01	0,42	0,30	8,13	3122,72	2829,17	293,55
116+0,00	0,01	0,45	0,23	8,67	3122,95	2837,85	285,10
117+0,00	0,01	0,48	0,17	9,23	3123,12	2847,08	276,04
118+0,00	0,00	0,50	0,12	9,80	3123,24	2856,87	266,37
119+0,00	0,00	0,53	0,08	10,37	3123,32	2867,24	256,08
120+0,00	0,00	0,56	0,05	10,95	3123,37	2878,19	245,18
121+0,00	0,00	0,58	0,03	11,47	3123,39	2889,66	233,73
122+0,00	0,00	0,52	0,05	11,08	3123,44	2900,74	222,69
122+11,90	0,01	0,44	0,08	5,73	3123,52	2906,48	217,05
123+0,00	0,02	0,39	0,14	3,33	3123,67	2909,81	213,86
123+8,01	0,04	0,35	0,24	2,95	3123,91	2912,75	211,16
124+0,00	0,05	0,35	0,50	4,22	3124,41	2916,97	207,44
124+4,11	0,04	0,37	0,19	1,48	3124,60	2918,44	206,16
125+0,00	0,04	0,41	0,64	6,17	3125,24	2924,62	200,62
126+0,00	0,04	0,38	0,78	7,89	3126,03	2932,51	193,52
127+0,00	0,05	0,34	0,95	7,17	3126,98	2939,68	187,30
128+0,00	0,06	0,29	1,18	6,29	3128,15	2945,97	182,18
129+0,00	0,08	0,25	1,43	5,44	3129,58	2951,41	178,17

249+0,00	3,50	0,00	49.62	0,00	10069,93	4167,68	5902,25
249+5,03	3,26	0,00	17,05	0,00	10086,98	4167,68	5919,30
250+0,00	2,50	0,00	43,15	0,00	10130,13	4167,68	5962,45
251+0,00	1,48	0,00	39,88	0,00	10170,01	4167,68	6002,34
252+0,00	0,46	0,00	19,44	0,01	10189,45	4167,69	6021,77
252+0,27	0,45	0,00	0,12	0,00	10189,57	4167,69	6021,89
252+4,13	0,30	0,04	1,40	0,08	10190,98	4167,77	6023,21
252+7,99	0,21	0,12	0,94	0,30	10191,92	4168,07	6023,85
253+0,00	0,06	0,46	1,64	3,47	10193,56	4171,54	6022,02
254+0,00	0,00	1,24	0,64	17,03	10194,21	4188,57	6005,63
254+4,20	0,00	1,43	0,00	5,81	10194,21	4194,18	6000,02
255+0,00	0,00	2,34	0,00	29,58	10194,21	4223,76	5970,44
255+1,30	0,00	2,43	0,00	3,09	10194,21	4226,86	5967,35
255+18,40	0,00	3,87	0,00	53,72	10194,21	4280,57	5913,63
256+0,00	0,00	4,02	0,00	6,33	10194,21	4286,90	5907,30
257+0,00	0,00	6,03	0,00	100,57	10194,21	4387,47	5806,74
257+11,03	0,00	7,22	0,00	73,05	10194,21	4460,52	5733,68
258+0,00	0,00	8,12	0,00	69,05	10194,21	4529,57	5664,63
258+10,67	0,00	8,84	0,00	90,97	10194,21	4620,54	5573,66
259+0,00	0,00	8,99	0,00	83,68	10194,21	4704,23	5489,98
259+10,32	0,00	8,49	0,00	90,82	10194,21	4795,04	5399,16
260+0,00	0,00	7,68	0,00	78,26	10194,21	4873,30	5320,90
261+0,00	0,00	6,10	0,00	137,81	10194,21	5011,11	5183,10
261+19,69	0,00	4,66	0,00	105,88	10194,21	5116,99	5077,21
262+0,00	0,00	4,63	0,00	1,46	10194,21	5118,45	5075,75
262+7,27	0,00	4,31	0,00	32,15	10194,21	5150,60	5043,60
262+14,85	0,00	4,31	0,00	32,33	10194,21	5182,94	5011,27
263+0,00	0,00	4,42	0,00	22,48	10194,21	5205,41	4988,79
264+0,00	0,00	4,89	0,00	93,12	10194,21	5298,53	4895,68
265+0,00	0,00	5,41	0,00	103,04	10194,21	5401,56	4792,64
265+13,39	0,00	5,79	0,00	75,00	10194,21	5476,57	4717,64
265+19,55	0,00	6,06	0,00	36,20	10194,21	5512,77	4681,43
266+0,00	0,00	6,09	0,00	2,75	10194,21	5515,52	4678,68
266+5,70	0,00	6,53	0,00	35,78	10194,21	5551,30	4642,90
267+0,00	0,00	7,87	0,00	102,95	10194,21	5654,26	4539,95
268+0,00	0,00	9,86	0,00	177,24	10194,21	5831,50	4362,71
268+8,17	0,00	10,71	0,00	84,01	10194,21	5915,51	4278,70
268+17,60	0,00	11,52	0,00	105,40	10194,21	6020,91	4173,30
269+0,00	0,00	11,64	0,00	27,93	10194,21	6048,84	4145,37
269+7,04	0,00	11,80	0,00	83,03	10194,21	6131,86	4062,34
270+0,00	0,00	11,78	0,00	152,81	10194,21	6284,68	3909,53
271+0,00	0,00	11,77	0,00	235,51	10194,21	6520,18	3674,02
271+16,42	0,00	11,81	0,00	193,66	10194,21	6713,85	3480,36
272+0,00	0,00	11,86	0,00	42,06	10194,21	6755,91	3438,29
272+8,43	0,00	12,34	0,00	101,45	10194,21	6857,37	3336,84
273+0,00	0,00	13,68	0,00	149,85	10194,21	7007,21	3186,99
273+0,44	0,00	13,74	0,00	6,05	10194,21	7013,26	3180,94
274+0,00	0,00	16,73	0,00	298,00	10194,21	7311,26	2882,95
275+0,00	0,00	20,02	0,00	367,54	10194,21	7678,80	2515,40
275+14,52	0,00	22,57	0,00	309,26	10194,21	7988,06	2206,14
276+0,00	0,00	23,50	0,00	126,66	10194,21	8114,72	2079,48
276+11,35	0,00	24,89	0,00	276,03	10194,21	8390,75	1803,46
277+0,00	0,00	25,28	0,00	218,22	10194,21	8608,97	1585,23
277+8,19	0,00	25,02	0,00	207,26	10194,21	8816,23	1377,97
278+0,00	0,00	24,17	0,00	290,56	10194,21	9106,79	1087,41
279+0,00	0,00	22,81	0,00	469,76	10194,21	9576,55	617,65
280+0,00	0,00	21,53	0,00	443,34	10194,21	10019,89	174,32
281+0,00	0,00	20,33	0,00	418,58	10194,21	10438,47	-244,26
282+0,00	0,00	19,21	0,00	395,41	10194,21	10833,87	-639,67
283+0,00	0,00	18,17	0,00	373,77	10194,21	11207,64	-1013,44
284+0,00	0,00	17,19	0,00	353,60	10194,21	11561,25	-1367,04
285+0,00	0,00	16,29	0,00	334,85	10194,21	11896,09	-1701,89
286+0,00	0,00	15,45	0,00	317,45	10194,21	12213,54	-2019,34
287+0,00	0,00	14,68	0,00	301,35	10194,21	12514,89	-2320,69
288+0,00	0,00	14,39	0,00	290,68	10194,21	12805,57	-2611,37
288+15,51	0,00	15,97	0,00	235,41	10194,21	13040,99	-2846,78
289+0,00	0,00	16,43	0,00	72,84	10194,21	13113,82	-2919,62
290+0,00	0,00	18,13	0,00	346,07	10194,21	13459,89	-3265,69
291+0,00	0,00	19,21	0,00	373,93	10194,21	13833,82	-3639,62
292+0,00	0,00	19,98	0,00	388,49	10194,21	14222,31	-4028,11
292+18,99	0,00	19,25	0,00	369,29	10194,21	14591,60	-4397,40
293+0,00	0,00	19,22	0,00	19,46	10194,21	14611,06	-4416,85
294+0,00	0,00	18,10	0,00	373,78	10194,21	14984,84	-4790,63
295+0,00	0,00	16,28	0,00	344,36	10194,21	15329,19	-5134,99
296+0,00	0,00	13,82	0,00	301,43	10194,21	15630,62	-5436,42
297+0,00	0,00	10,78	0,00	246,38	10194,21	15877,00	-5682,80
297+2,47	0,00	10,37	0,00	26,09	10194,21	15903,10	-5708,89
298+0,00	0,00	7,50	0,00	156,66	10194,21	16059,76	-5865,55
299+0,00	0,00	4,43	0,00	119,30	10194,21	16179,06	-5984,85
300+0,00	0,00	1,59	0,00	60,20	10194,21	16239,26	-6045,05
301+0,00	1,11	0,00	11,15	15,91	10205,35	16255,17	-6049,82
302+0,00	4,02	0,00	51,36	0,00	10256,72	16255,17	-5998,45
302+13,06	6,08	0,00	65,91	0,00	10322,63	16255,17	-5932,54
303+0,00	7,11	0,00	46,02	0,00	10368,65	16255,17	-5886,52
304+0,00	8,92	0,00	161,06	0,00	10529,71	16255,17	-5725,46
304+11,00	9,13	0,00	99,67	0,00	10629,38	16255,17	-5625,79
305+0,00	8,89	0,00	81,45	0,00	10710,82	16255,17	-5544,34
306+0,00	7,25	0,00	162,02	0,00	10872,84	16255,17	-5382,32

306+8,94	6,13	0,00	60,01	0,00	10932,85	16255,17	-5322,32
307+0,00	4,68	0,00	59,79	0,00	10992,64	16255,17	-5262,52
308+0,00	2,22	0,00	69,04	0,00	11061,69	16255,17	-5193,48
308+18,57	0,22	0,09	22,69	0,84	11084,38	16256,00	-5171,62
309+0,00	0,17	0,19	0,25	0,20	11084,63	16256,21	-5171,57
309+19,15	0,00	1,18	1,47	13,47	11086,11	16269,67	-5183,57
310+0,00	0,00	1,19	0,00	1,03	11086,11	16270,71	-5184,60
310+19,73	0,25	0,31	2,24	15,24	11088,35	16285,94	-5197,59
311+0,00	0,26	0,29	0,07	0,08	11088,42	16286,02	-5197,61
312+0,00	2,46	0,00	27,20	2,87	11115,62	16288,89	-5173,27
313+0,00	5,19	0,00	76,57	0,00	11192,19	16288,89	-5096,70
314+0,00	8,18	0,00	133,69	0,00	11325,88	16288,89	-4963,01
315+0,00	11,43	0,00	196,01	0,00	11521,89	16288,89	-4767,00
315+14,14	13,89	0,00	179,05	0,00	11700,94	16288,89	-4587,95
316+0,00	14,89	0,00	84,48	0,00	11785,42	16288,89	-4503,47
317+0,00	17,48	0,00	324,55	0,00	12109,98	16288,89	-4178,91
318+0,00	18,72	0,00	362,84	0,00	12472,81	16288,89	-3816,08
318+11,14	18,82	0,00	209,59	0,00	12682,40	16288,89	-3606,49
319+0,00	18,62	0,00	166,15	0,00	12848,55	16288,89	-3440,34
320+0,00	17,40	0,00	360,83	0,00	13209,38	16288,89	-3079,51
321+0,00	15,33	0,00	327,68	0,00	13537,06	16288,89	-2751,83
321+8,14	14,33	0,00	120,86	0,00	13657,92	16288,89	-2630,97
321+17,55	13,16	0,00	129,31	0,00	13787,22	16288,89	-2501,67
322+0,00	12,87	0,00	31,83	0,00	13819,05	16288,89	-2469,84
322+4,97	12,36	0,00	62,48	0,00	13881,53	16288,89	-2407,36
322+12,38	11,83	0,00	89,37	0,00	13970,90	16288,89	-2317,99
323+0,00	11,44	0,00	88,60	0,00	14059,50	16288,89	-2229,39
323+15,09	10,70	0,00	167,00	0,00	14226,50	16288,89	-2062,39
324+0,00	10,41	0,00	52,09	0,00	14278,58	16288,89	-2010,30
324+5,42	9,96	0,00	55,41	0,00	14333,99	16288,89	-1954,89
324+15,76	8,86	0,00	97,50	0,00	14431,49	16288,89	-1857,39
325+0,00	8,38	0,00	36,57	0,00	14468,07	16288,89	-1820,82
326+0,00	6,20	0,00	145,76	0,00	14613,83	16288,89	-1675,06
326+12,34	4,93	0,00	68,66	0,00	14682,49	16288,89	-1606,40
326+17,65	4,43	0,00	24,81	0,00	14707,30	16288,89	-1581,59
327+0,00	4,24	0,00	10,15	0,00	14717,46	16288,89	-1571,43
327+2,96	4,01	0,00	12,15	0,00	14729,61	16288,89	-1559,28
328+0,00	2,84	0,00	58,39	0,00	14788,00	16288,89	-1500,89
328+4,18	2,57	0,00	11,31	0,00	14799,31	16288,89	-1489,58
328+7,02	2,37	0,00	7,05	0,00	14806,36	16288,89	-1482,53
328+9,86	2,15	0,00	6,45	0,00	14812,81	16288,89	-1476,08
329+0,00	1,37	0,00	17,86	0,00	14830,67	16288,89	-1458,22
329+5,92	0,93	0,00	6,79	0,00	14837,46	16288,89	-1451,43
329+8,40	0,75	0,00	2,04	0,00	14839,51	16288,89	-1449,38
329+10,87	0,59	0,00	1,63	0,00	14841,14	16288,89	-1447,75
330+0,00	0,17	0,12	3,51	0,54	14844,65	16289,43	-1444,78
331+0,00	0,00	1,07	1,75	11,90	14846,40	16301,33	-1454,94
332+0,00	0,00	2,18	0,00	32,53	14846,40	16333,86	-1487,46
332+14,52	0,00	2,98	0,00	37,44	14846,40	16371,30	-1524,90
332+19,75	0,00	3,30	0,00	16,35	14846,40	16387,65	-1541,26
333+0,00	0,00	3,32	0,00	0,82	14846,40	16388,47	-1542,07
333+4,99	0,00	3,69	0,00	17,42	14846,40	16405,89	-1559,49
334+0,00	0,00	4,86	0,00	64,15	14846,40	16470,03	-1623,64
335+0,00	0,00	6,44	0,00	113,07	14846,40	16583,10	-1736,71
336+0,00	0,00	8,03	0,00	144,76	14846,40	16727,87	-1881,47
336+1,27	0,00	8,13	0,00	10,24	14846,40	16738,11	-1891,71
336+11,66	0,00	8,84	0,00	88,44	14846,40	16826,55	-1980,15
337+0,00	0,00	9,12	0,00	75,28	14846,40	16901,83	-2055,43
337+2,05	0,00	9,14	0,00	18,84	14846,40	16920,66	-2074,27
338+0,00	0,00	9,12	0,00	163,92	14846,40	17084,58	-2238,18
339+0,00	0,00	9,04	0,00	181,60	14846,40	17266,18	-2419,78
340+0,00	0,00	8,87	0,00	179,07	14846,40	17445,25	-2598,86
340+10,84	0,00	8,75	0,00	95,49	14846,40	17540,74	-2694,34
340+14,57	0,00	8,74	0,00	32,45	14846,40	17573,19	-2726,79
340+18,30	0,00	8,79	0,00	32,55	14846,40	17605,73	-2759,34
341+0,00	0,00	8,83	0,00	15,00	14846,40	17620,74	-2774,34
342+0,00	0,00	9,27	0,00	181,01	14846,40	17801,75	-2955,35
343+0,00	0,00	9,63	0,00	188,95	14846,40	17990,70	-3144,31
344+0,00	0,00	9,97	0,00	196,01	14846,40	18186,71	-3340,31
345+0,00	0,00	10,32	0,00	202,90	14846,40	18389,61	-3543,21
346+0,00	0,00	10,67	0,00	209,85	14846,40	18599,45	-3753,06
347+0,00	0,00	11,02	0,00	216,86	14846,40	18816,31	-3969,92
348+0,00	0,00	11,37	0,00	223,92	14846,40	19040,24	-4193,84
348+8,82	0,00	11,39	0,00	9,33	14846,40	19049,57	-4203,17
348+5,56	0,00	11,42	0,00	54,28	14846,40	19103,85	-4257,46
348+10,29	0,00	11,33	0,00	54,20	14846,40	19158,05	-4311,66
349+0,00	0,00	11,00	0,00	108,41	14846,40	19266,47	-4420,07
350+0,00	0,00	10,33	0,00	213,39	14846,40	19479,85	-4633,46
351+0,00	0,00	9,67	0,00	200,08	14846,40	19679,93	-4833,53
351+11,27	0,00	9,31	0,00	106,94	14846,40	19786,87	-4940,47
352+0,00	0,00	9,23	0,00	80,47	14846,40	19867,34	-5020,94
352+4,52	0,00	9,33	0,00	41,76	14846,40	19909,10	-5062,70
352+17,77	0,00	9,98	0,00	127,67	14846,40	20036,77	-5190,37
353+0,00	0,00	10,12	0,00	22,38	14846,40	20059,15	-5212,75
354+0,00	0,00	11,37	0,00	214,93	14846,40	20274,08	-5427,68
355+0,00	0,00	12,67	0,00	240,40	14846,40	20514,48	-5668,08
356+0,00	0,00	14,00	0,00	266,62	14846,40	20781,10	-5934,70
357+0,00	0,00	15,36	0,00	293,59	14846,40	21074,69	-6228,30

	467+0.00	4.45	0.00	38.01	0.00	19152.15	39562.41	-20410.26
	468+0.00	4.74	0.00	91.81	0.00	19243.97	39562.41	-20318.45
	469+0.00	5.03	0.00	97.64	0.00	19341.61	39562.41	-20220.81
	469+17.10	5.28	0.00	88.14	0.00	19429.74	39562.41	-20132.67
	469+19.89	5.30	0.00	14.87	0.00	19444.62	39562.41	-20117.80
	470+0.00	5.30	0.00	0.58	0.00	19445.20	39562.41	-20117.22
	470+2.68	5.27	0.00	14.27	0.00	19459.47	39562.41	-20102.95
	471+0.00	4.93	0.00	88.30	0.00	19547.77	39562.41	-20014.65
	471+17.74	4.59	0.00	84.47	0.00	19632.24	39562.41	-19930.17
	472+0.00	4.56	0.00	10.23	0.00	19642.47	39562.41	-19919.95
	472+1.00	4.56	0.00	4.52	0.00	19646.98	39562.41	-19915.43
	472+4.25	4.59	0.00	14.76	0.00	19661.74	39562.41	-19900.67
	473+0.00	4.91	0.00	74.84	0.00	19736.58	39562.41	-19825.83
	474+0.00	5.32	0.00	102.35	0.00	19838.93	39562.41	-19723.48
	475+0.00	5.74	0.00	110.58	0.00	19949.51	39562.41	-19612.90
	475+5.94	5.86	0.00	34.41	0.00	19983.92	39562.41	-19578.49
	475+8.26	5.92	0.00	13.61	0.00	19997.53	39562.41	-19564.88
	475+10.59	6.02	0.00	13.80	0.00	20011.33	39562.41	-19551.08
	475+17.82	6.39	0.00	44.83	0.00	20056.17	39562.41	-19506.25
	476+0.00	6.49	0.00	14.10	0.00	20070.26	39562.41	-19492.15
	476+8.35	6.78	0.00	55.57	0.00	20125.84	39562.41	-19436.58
	476+18.89	6.88	0.00	72.12	0.00	20197.96	39562.41	-19364.46
	477+0.00	6.87	0.00	7.66	0.00	20205.62	39562.41	-19356.79
	477+9.56	6.83	0.00	65.48	0.00	20271.10	39562.41	-19291.31
	477+11.57	6.83	0.00	13.64	0.00	20284.74	39562.41	-19277.67
	477+13.59	6.86	0.00	13.67	0.00	20298.41	39562.41	-19264.03
	478+0.00	7.00	0.00	44.44	0.00	20342.86	39562.41	-19219.56
	478+4.99	7.10	0.00	35.21	0.00	20378.07	39562.41	-19184.35
	479+0.00	7.65	0.00	110.45	0.00	20488.51	39562.41	-19073.90
	479+9.57	8.23	0.00	75.78	0.00	20564.30	39562.41	-18998.12
	480+0.00	9.06	0.00	90.04	0.00	20654.33	39562.41	-18908.08
	480+14.14	10.52	0.00	138.26	0.00	20792.60	39562.41	-18769.82
	481+0.00	11.21	0.00	63.70	0.00	20856.30	39562.41	-18706.12
	482+0.00	13.62	0.00	248.29	0.00	21104.58	39562.41	-18457.83
	483+0.00	16.13	0.00	297.43	0.00	21402.01	39562.41	-18160.40
	483+0.22	16.15	0.00	3.61	0.00	21405.62	39562.41	-18156.79
	484+0.00	18.24	0.00	340.71	0.00	21746.33	39562.41	-17816.08
	484+10.21	18.92	0.00	190.15	0.00	21936.48	39562.41	-17625.94
	485+0.00	19.26	0.00	187.16	0.00	22123.63	39562.41	-17438.78
	486+0.00	19.04	0.00	383.76	0.00	22507.39	39562.41	-17055.02
	486+0.21	19.03	0.00	3.91	0.00	22511.30	39562.41	-17051.11
	487+0.00	18.22	0.00	368.67	0.00	22879.97	39562.41	-16682.44
	488+0.00	17.40	0.00	356.16	0.00	23236.13	39562.41	-16326.28
	489+0.00	16.59	0.00	339.93	0.00	23576.06	39562.41	-15986.35
	490+0.00	15.80	0.00	323.89	0.00	23899.95	39562.41	-15662.46
	491+0.00	15.01	0.00	308.05	0.00	24208.00	39562.41	-15354.41
	492+0.00	14.23	0.00	292.40	0.00	24500.41	39562.41	-15062.01
	493+0.00	13.46	0.00	276.95	0.00	24777.36	39562.41	-14785.06
	494+0.00	12.71	0.00	261.69	0.00	25039.05	39562.41	-14523.37
	495+0.00	11.96	0.00	246.63	0.00	25285.67	39562.41	-14276.74
	496+0.00	11.22	0.00	231.76	0.00	25517.43	39562.41	-14044.98
	496+14.17	10.70	0.00	155.27	0.00	25672.70	39562.41	-13889.71
	496+17.34	10.62	0.00	33.87	0.00	25706.37	39562.41	-13856.04
	497+0.00	10.60	0.00	28.03	0.00	25734.40	39562.41	-13828.01
	497+0.52	10.60	0.00	5.47	0.00	25739.87	39562.41	-13822.54
	498+0.00	10.73	0.00	207.78	0.00	25947.65	39562.41	-13614.77
	499+0.00	10.85	0.00	215.78	0.00	26163.43	39562.41	-13398.99
	500+0.00	10.98	0.00	218.29	0.00	26381.72	39562.41	-13180.70
	500+9.46	11.04	0.00	104.16	0.00	26485.87	39562.41	-13076.54
	500+11.47	11.04	0.00	22.28	0.00	26508.15	39562.41	-13054.26
	500+13.48	11.01	0.00	22.25	0.00	26530.40	39562.41	-13032.02
	501+0.00	10.87	0.00	71.34	0.00	26601.74	39562.41	-12960.68
	501+8.79	10.68	0.00	94.66	0.00	26696.40	39562.41	-12866.02
	502+0.00	10.50	0.00	118.69	0.00	26815.09	39562.41	-12747.33
	503+0.00	10.45	0.00	209.30	0.00	27024.39	39562.41	-12538.02
	503+8.53	10.53	0.00	89.42	0.00	27113.81	39562.41	-12448.60
	504+0.00	10.74	0.00	121.89	0.00	27235.70	39562.41	-12326.72
	505+0.00	11.40	0.00	221.31	0.00	27457.01	39562.41	-12105.41
	505+8.28	11.78	0.00	95.92	0.00	27552.93	39562.41	-12009.49
	506+0.00	12.37	0.00	141.52	0.00	27694.45	39562.41	-11867.96
	507+0.00	13.38	0.00	257.51	0.00	27951.96	39562.41	-11610.45
	508+0.00	14.41	0.00	277.96	0.00	28229.92	39562.41	-11332.49
	509+0.00	14.59	0.00	290.05	0.00	28519.97	39562.41	-11042.44
	510+0.00	13.83	0.00	284.18	0.00	28804.14	39562.41	-10758.27
	511+0.00	13.07	0.00	268.98	0.00	29073.13	39562.41	-10489.28
	512+0.00	12.33	0.00	253.98	0.00	29327.11	39562.41	-10235.30
	513+0.00	11.59	0.00	239.17	0.00	29566.28	39562.41	-9996.13
	514+0.00	10.86	0.00	224.55	0.00	29790.84	39562.41	-9771.58
	515+0.00	10.15	0.00	210.12	0.00	30000.96	39562.41	-9561.45
	515+9.40	9.81	0.00	93.79	0.00	30094.75	39562.41	-9467.66
	515+9.85	9.80	0.00	4.39	0.00	30099.15	39562.41	-9463.27
	515+10.30	9.78	0.00	4.39	0.00	30103.54	39562.41	-9458.88
	516+0.00	9.46	0.00	93.39	0.00	30196.93	39562.41	-9365.49
	517+0.00	8.81	0.00	182.73	0.00	30379.66	39562.41	-9182.75
	518+0.00	8.16	0.00	169.75	0.00	30549.41	39562.41	-9013.01
	519+0.00	7.53	0.00	156.93	0.00	30706.33	39562.41	-8856.08
	519+13.73	7.10	0.00	100.37	0.00	30806.70	39562.41	-8755.71
	519+14.58	7.07	0.00	6.04	0.00	30812.74	39562.41	-8749.67

519+15.44	7.05	0.00	6.02	0.00	30818.76	39562.41	-8743.65
520+0.00	6.92	0.00	31.87	0.00	30850.63	39562.41	-8711.78
521+0.00	6.39	0.00	133.11	0.00	30983.74	39562.41	-8578.67
522+0.00	5.86	0.00	122.48	0.00	31106.22	39562.41	-8456.19
523+0.00	5.34	0.00	111.97	0.00	31218.20	39562.41	-8344.22
523+15.96	4.93	0.00	81.91	0.00	31300.11	39562.41	-8262.31
524+0.00	4.82	0.00	19.67	0.00	31319.78	39562.41	-8242.64
525+0.00	4.26	0.00	90.84	0.00	31410.61	39562.41	-8151.80
525+8.11	4.02	0.00	33.58	0.00	31444.19	39562.41	-8118.22
526+0.00	3.65	0.00	45.58	0.00	31489.77	39562.41	-8072.65
527+0.00	2.98	0.00	66.28	0.00	31556.05	39562.41	-8006.37
527+0.26	2.97	0.00	0.76	0.00	31556.81	39562.41	-8005.61
528+0.00	2.30	0.00	52.03	0.00	31608.84	39562.41	-7953.58
528+14.27	1.82	0.00	29.39	0.00	31638.23	39562.41	-7924.18
528+15.71	1.77	0.00	2.57	0.00	31640.80	39562.41	-7921.62
528+17.15	1.73	0.00	2.50	0.00	31643.30	39562.41	-7919.11
529+0.00	1.66	0.00	4.83	0.00	31648.14	39562.41	-7914.28
530+0.00	1.15	0.00	28.08	0.00	31676.21	39562.41	-7886.20
531+0.00	0.69	0.00	18.38	0.00	31694.59	39562.41	-7867.82
532+0.00	0.30	0.03	9.84	0.26	31704.43	39562.67	-7858.24
533+0.00	0.08	0.18	3.77	2.10	31708.20	39564.77	-7856.57
534+0.00	0.01	0.45	0.90	6.32	31709.10	39571.09	-7861.99
535+0.00	0.00	0.73	0.10	11.81	31709.20	39582.90	-7873.70
536+0.00	0.00	0.99	0.00	17.27	31709.20	39600.17	-7890.97
536+19.79	0.00	1.22	0.00	21.88	31709.20	39622.05	-7912.85
537+0.00	0.00	1.22	0.00	0.26	31709.20	39622.31	-7913.11
537+1.62	0.00	1.23	0.00	2.01	31709.20	39624.31	-7915.12
537+3.45	0.00	1.24	0.00	2.29	31709.20	39626.60	-7917.40
538+0.00	0.00	1.26	0.00	20.64	31709.20	39647.25	-7938.05
539+0.00	0.00	1.24	0.00	24.93	31709.20	39672.18	-7962.98
540+0.00	0.00	1.18	0.00	24.21	31709.20	39696.39	-7987.19
541+0.00	0.00	1.09	0.00	22.72	31709.20	39719.11	-8009.92
542+0.00	0.00	0.96	0.00	20.47	31709.20	39739.58	-8030.38
543+0.00	0.00	0.79	0.00	17.47	31709.20	39757.05	-8047.85
544+0.00	0.00	0.59	0.02	13.75	31709.22	39770.79	-8061.58
545+0.00	0.02	0.37	0.26	9.52	31709.47	39780.31	-8070.84
545+2.99	0.03	0.33	0.08	1.05	31709.56	39781.36	-8071.80
546+0.00	0.08	0.19	0.94	4.45	31710.50	39785.81	-8075.31
547+0.00	0.16	0.10	2.37	2.88	31712.87	39788.69	-8075.82
548+0.00	0.22	0.05	3.80	1.53	31716.66	39790.21	-8073.55
549+0.00	0.26	0.04	4.80	0.93	31721.47	39791.15	-8069.68
550+0.00	0.26	0.04	5.15	0.78	31726.61	39791.92	-8065.31
551+0.00	0.22	0.05	4.79	0.93	31731.40	39792.85	-8061.45
552+0.00	0.17	0.08	3.97	1.35	31735.37	39794.20	-8058.83
553+0.00	0.16	0.09	3.31	1.75	31738.67	39795.95	-8057.28
554+0.00	0.17	0.09	3.21	1.81	31741.89	39797.76	-8055.87
554+11.65	0.19	0.07	2.06	0.92	31743.95	39798.68	-8054.74
555+0.00	0.21	0.06	1.67	0.54	31745.61	39799.22	-8053.61
556+0.00	0.31	0.02	5.23	0.79	31750.84	39800.01	-8049.17
557+0.00	0.50	0.00	8.06	0.21	31758.90	39800.22	-8041.31
558+0.00	0.71	0.00	12.07	0.00	31770.97	39800.22	-8029.24
559+0.00	0.13	0.11	8.44	1.12	31779.41	39801.33	-8021.93
560+0.00	0.00	0.57	1.32	6.85	31780.73	39808.18	-8027.45
561+0.00	0.00	1.08	0.00	16.49	31780.73	39824.67	-8043.94
562+0.00	0.00	1.48	0.00	25.56	31780.73	39850.23	-8069.50
563+0.00	0.00	1.77	0.00	32.49	31780.73	39882.72	-8101.99
564+0.00	0.00	1.93	0.00	36.96	31780.73	39919.68	-8138.95
564+0.31	0.00	1.93	0.00	0.60	31780.73	39920.28	-8139.56
565+0.00	0.00	1.99	0.00	38.53	31780.73	39958.81	-8178.08
566+0.00	0.00	2.04	0.00	40.27	31780.73	39999.09	-8218.36
567+0.00	0.00	2.10	0.00	41.36	31780.73	40040.45	-8259.72
568+0.00	0.00	2.15	0.00	42.46	31780.73	40082.91	-8302.18
568+7.49	0.00	2.17	0.00	16.17	31780.73	40099.08	-8318.35
568+15.16	0.00	2.23	0.00	16.85	31780.73	40115.93	-8335.20
569+0.00	0.00	2.27	0.00	10.92	31780.73	40126.85	-8346.12
569+2.84	0.00	2.29	0.00	6.50	31780.73	40133.35	-8352.62
570+0.00	0.00	2.30	0.00	39.37	31780.73	40172.72	-8391.99
571+0.00	0.00	2.32	0.00	46.26	31780.73	40218.98	-8438.25
571+10.63	0.00	2.33	0.00	21.76	31780.73	40243.74	-8483.01
572+0.00	0.00	2.35	0.00	24.95	31780.73	40265.69	-8484.96
573+0.00	0.00	2.46	0.00	48.13	31780.73	40313.83	-8533.10
574+0.00	0.00	2.63	0.00	50.90	31780.73	40364.72	-8583.99
574+7.34	0.00	2.70	0.00	19.56	31780.73	40384.28	-8603.55
575+0.00	0.00	2.83	0.00	35.04	31780.73	40419.33	-8638.60
576+0.00	0.00	3.04	0.00	58.74	31780.73	40478.06	-8697.34
577+0.00	0.00	3.22	0.00	62.63	31780.73	40540.69	-8759.96
577+4.04	0.00	3.25	0.00	13.09	31780.73	40553.78	-8773.05
578+0.00	0.00	3.37	0.00	52.80	31780.73	40606.59	-8825.86
578+7.11	0.00	3.42	0.00	24.13	31780.73	40630.71	-8849.98
578+10.26	0.00	3.45	0.00	10.78	31780.73	40641.49	-8860.76
578+13.40	0.00	3.48	0.00	10.89	31780.73	40652.38	-8871.65
579+0.00	0.00	3.55	0.00	23.19	31780.73	40675.57	-8894.84
580+0.00	0.00	3.76	0.00	73.09	31780.73	40748.66	-8967.93
581+0.00	0.00	3.97	0.00	77.31	31780.73	40825.97	-9045.24
581+17.80	0.00	4.16	0.00	72.39	31780.73	40898.36	-9117.63
582+0.00	0.00	4.18	0.00	9.19	31780.73	40907.55	-9126.82
582+3.62	0.00	4.21	0.00	15.23	31780.73	40922.78	-9142.05
582+9.44	0.00	4.18	0.00	24.53	31780.73	40947.31	-9166.58

677+0.00	0.00	0.51	0.01	1.80	33140.82	46988.23	-13847.41
678+0.00	0.00	1.05	0.01	15.53	33140.83	47003.76	-13862.94
679+0.00	0.00	1.60	0.00	26.51	33140.83	47030.27	-13889.45
680+0.00	0.00	2.17	0.00	37.77	33140.83	47068.04	-13927.22
680+18.78	0.00	2.72	0.00	45.96	33140.83	47114.01	-13973.18
681+0.00	0.00	2.76	0.00	3.32	33140.83	47117.32	-13976.50
681+4.79	0.00	2.91	0.00	13.56	33140.83	47130.89	-13990.06
681+10.79	0.00	3.10	0.00	18.08	33140.83	47148.96	-14008.14
682+0.00	0.00	3.35	0.00	29.71	33140.83	47178.67	-14037.85
683+0.00	0.00	3.92	0.00	72.72	33140.83	47251.40	-14110.57
684+0.00	0.00	4.49	0.00	84.11	33140.83	47335.51	-14194.68
685+0.00	0.00	5.08	0.00	95.73	33140.83	47431.24	-14290.42
686+0.00	0.00	5.68	0.00	107.58	33140.83	47538.82	-14398.00
686+18.85	0.00	6.25	0.00	112.42	33140.83	47651.25	-14510.42
687+0.00	0.00	6.29	0.00	7.26	33140.83	47658.50	-14517.68
687+2.17	0.00	6.34	0.00	13.78	33140.83	47672.28	-14531.45
687+5.50	0.00	6.41	0.00	21.31	33140.83	47693.58	-14552.76
688+0.00	0.00	6.60	0.00	94.28	33140.83	47787.86	-14647.04
689+0.00	0.00	6.36	0.00	129.63	33140.83	47917.49	-14776.66
690+0.00	0.00	5.71	0.00	120.75	33140.83	48038.24	-14897.42
691+0.00	0.00	5.08	0.00	107.95	33140.83	48146.20	-15005.37
692+0.00	0.00	4.46	0.00	95.41	33140.83	48241.60	-15100.78
693+0.00	0.00	3.85	0.00	83.12	33140.83	48324.73	-15183.90
693+18.98	0.00	3.29	0.00	67.75	33140.83	48392.48	-15251.65
694+0.00	0.00	3.26	0.00	3.34	33140.83	48395.82	-15254.99
695+0.00	0.00	2.80	0.00	60.51	33140.83	48456.33	-15315.50
695+4.66	0.00	2.73	0.00	12.87	33140.83	48469.19	-15328.37
696+0.00	0.00	2.56	0.00	40.53	33140.83	48509.73	-15368.90
696+10.34	0.00	2.52	0.00	26.24	33140.83	48535.96	-15395.14
697+0.00	0.00	2.49	0.00	24.17	33140.83	48580.13	-15419.30
698+0.00	0.00	2.44	0.00	49.27	33140.83	48609.40	-15468.58
698+11.01	0.00	2.41	0.00	26.67	33140.83	48636.08	-15495.25
698+11.98	0.00	2.41	0.00	2.34	33140.83	48638.42	-15497.60
698+12.95	0.00	2.40	0.00	2.34	33140.83	48640.76	-15499.93
699+0.00	0.00	2.36	0.00	16.80	33140.83	48657.55	-15516.73
700+0.00	0.00	2.25	0.00	46.06	33140.83	48703.62	-15562.79
701+0.00	0.00	2.13	0.00	43.77	33140.83	48747.39	-15606.56
702+0.00	0.00	2.02	0.00	41.49	33140.83	48788.88	-15648.05
703+0.00	0.00	1.90	0.00	39.23	33140.83	48828.11	-15687.28
704+0.00	0.00	1.79	0.00	36.97	33140.83	48865.07	-15724.25
705+0.00	0.00	1.68	0.00	34.72	33140.83	48899.79	-15758.97
705+8.54	0.00	1.63	0.00	14.14	33140.83	48913.94	-15773.11
705+13.78	0.00	1.58	0.00	8.47	33140.83	48922.41	-15781.58
705+19.02	0.00	1.47	0.00	8.05	33140.83	48930.46	-15789.64
706+0.00	0.00	1.44	0.00	1.42	33140.83	48931.88	-15791.06
707+0.00	0.00	0.92	0.00	23.65	33140.83	48955.54	-15814.71
708+0.00	0.01	0.42	0.10	13.43	33140.92	48968.97	-15828.04
709+0.00	0.18	0.08	1.88	5.00	33142.80	48973.97	-15831.17
709+10.72	0.38	0.01	3.01	0.46	33145.81	48974.43	-15828.62
710+0.00	0.61	0.00	4.60	0.03	33150.41	48974.46	-15824.05
711+0.00	1.03	0.00	16.39	0.00	33166.80	48974.46	-15807.66
712+0.00	1.35	0.00	23.87	0.00	33190.67	48974.46	-15783.79
713+0.00	1.58	0.00	29.40	0.00	33220.07	48974.46	-15754.39
713+17.37	1.71	0.00	28.60	0.00	33248.68	48974.46	-15725.79
714+0.00	1.72	0.00	4.52	0.00	33253.20	48974.46	-15721.27
715+0.00	1.78	0.00	35.05	0.00	33288.24	48974.46	-15686.22
716+0.00	1.77	0.00	35.53	0.00	33323.77	48974.46	-15650.69
717+0.00	1.71	0.00	34.77	0.00	33358.54	48974.46	-15615.92
718+0.00	1.60	0.00	33.08	0.00	33391.62	48974.46	-15582.84
718+4.01	1.58	0.00	6.38	0.00	33398.00	48974.46	-15576.46
719+0.00	1.48	0.00	24.44	0.00	33422.44	48974.46	-15552.02
719+3.80	1.46	0.00	5.57	0.00	33428.01	48974.46	-15546.45
720+0.00	1.39	0.00	23.07	0.00	33451.08	48974.46	-15523.38
720+9.41	1.41	0.00	13.19	0.00	33464.27	48974.46	-15510.19
721+0.00	1.51	0.00	15.41	0.00	33479.68	48974.46	-15494.78
721+15.03	1.79	0.00	24.71	0.00	33504.39	48974.46	-15470.07
722+0.00	1.92	0.00	9.23	0.00	33513.62	48974.46	-15460.84
722+5.82	2.07	0.00	11.63	0.00	33525.25	48974.46	-15449.21
722+9.49	2.15	0.00	7.80	0.00	33533.05	48974.46	-15441.41
722+13.16	2.20	0.00	8.04	0.00	33541.09	48974.46	-15433.37
723+0.00	2.28	0.00	15.32	0.00	33556.41	48974.46	-15418.05
724+0.00	2.49	0.00	47.63	0.00	33604.05	48974.46	-15370.41
724+5.20	2.54	0.00	13.07	0.00	33617.12	48974.46	-15357.34
724+7.67	2.57	0.00	6.28	0.00	33623.41	48974.46	-15351.06
724+10.14	2.62	0.00	6.38	0.00	33629.78	48974.46	-15344.68
725+0.00	2.83	0.00	26.85	0.00	33656.64	48974.46	-15317.83
726+0.00	3.25	0.00	60.77	0.00	33717.41	48974.46	-15257.06
727+0.00	3.68	0.00	69.29	0.00	33786.70	48974.46	-15187.76
728+0.00	4.11	0.00	77.91	0.00	33864.61	48974.46	-15109.85
728+16.16	4.39	0.00	68.69	0.00	33933.30	48974.46	-15041.17
728+19.69	4.43	0.00	15.59	0.00	33948.89	48974.46	-15025.58
729+0.00	4.43	0.00	1.38	0.00	33950.27	48974.46	-15024.19
729+3.22	4.44	0.00	14.30	0.00	33964.57	48974.46	-15009.90
730+0.00	4.48	0.00	74.91	0.00	34039.48	48974.46	-14934.98
731+0.00	4.53	0.00	90.13	0.00	34129.62	48974.46	-14844.85
731+0.11	4.53	0.00	0.48	0.00	34130.09	48974.46	-14844.37
731+1.55	4.54	0.00	6.53	0.00	34136.62	48974.46	-14837.84
731+2.99	4.54	0.00	6.54	0.00	34143.16	48974.46	-14831.31

732+0.00	4.66	0.00	78.23	0.00	34221.39	48974.46	-14753.07
733+0.00	4.79	0.00	94.45	0.00	34315.84	48974.46	-14658.62
733+4.35	4.82	0.00	20.92	0.00	34336.76	48974.46	-14637.70
734+0.00	4.88	0.00	75.93	0.00	34412.69	48974.46	-14561.77
735+0.00	4.88	0.00	97.65	0.00	34510.34	48974.46	-14464.12
735+3.36	4.87	0.00	16.40	0.00	34526.74	48974.46	-14447.72
736+0.00	4.81	0.00	80.50	0.00	34607.24	48974.46	-14367.22
737+0.00	4.72	0.00	95.26	0.00	34702.50	48974.46	-14271.97
737+2.37	4.71	0.00	11.19	0.00	34713.69	48974.46	-14260.78
738+0.00	4.64	0.00	82.38	0.00	34796.07	48974.46	-14178.40
738+7.87	4.61	0.00	36.36	0.00	34832.43	48974.46	-14142.03
738+12.94	4.59	0.00	23.34	0.00	34855.77	48974.46	-14118.70
738+18.02	4.57	0.00	23.22	0.00	34878.98	48974.46	-14095.48
739+0.00	4.57	0.00	9.06	0.00	34888.04	48974.46	-14086.42
740+0.00	4.55	0.00	91.20	0.00	34979.24	48974.46	-13995.22
741+0.00	4.53	0.00	90.83	0.00	35070.07	48974.46	-13904.39
742+0.00	4.51	0.00	90.46	0.00	35160.54	48974.46	-13813.92
742+3.68	4.51	0.00	16.61	0.00	35177.15	48974.46	-13797.31
743+0.00	4.47	0.00	73.27	0.00	35250.42	48974.46	-13724.04
743+18.57	4.39	0.00	82.21	0.00	35332.63	48974.46	-13641.83
744+0.00	4.38	0.00	6.25	0.00	35338.88	48974.46	-13635.58
745+0.00	4.34	0.00	87.13	0.00	35426.00	48974.46	-13548.46
745+13.47	4.37	0.00	58.59	0.00	35484.60	48974.46	-13489.86
746+0.00	4.40	0.00	28.66	0.00	35513.26	48974.46	-13461.21
747+0.00	4.51	0.00	89.12	0.00	35602.38	48974.46	-13372.09
747+4.05	4.53	0.00	16.30	0.00	35620.68	48974.46	-13353.78
748+0.00	4.56	0.00	72.54	0.00	35693.22	48974.46	-13281.24
748+13.50	4.53	0.00	61.40	0.00	35754.63	48974.46	-13219.84
749+0.00	4.51	0.00	29.40	0.00	35784.03	48974.46	-13190.43
750+0.00	4.42	0.00	89.29	0.00	35873.32	48974.46	-13101.14
750+2.94	4.41	0.00	13.00	0.00	35886.31	48974.46	-13088.15
751+0.00	4.36	0.00	74.79	0.00	35986.10	48974.46	-13013.36
752+0.00	4.29	0.00	86.51	0.00	36047.61	48974.46	-12926.85
753+0.00	4.23	0.00	85.25	0.00	36132.86	48974.46	-12841.60
753+1.60	4.23	0.00	6.76	0.00	36139.63	48974.46	-12834.84
753+3.30	4.22	0.00	7.18	0.00	36146.80	48974.46	-12827.66
753+5.00	4.21	0.00	7.16	0.00	36153.97	48974.46	-12820.50
754+0.00	4.15	0.00	62.70	0.00	36216.66	48974.46	-12757.80
755+0.00	4.06	0.00	82.03	0.00	36298.70	48974.46	-12675.76
756+0.00	3.97	0.00	80.27	0.00	36378.97	48974.46	-12595.50
757+0.00	3.88	0.00	78.51	0.00	36457.47	48974.46	-12516.99
758+0.00	3.79	0.00	76.75	0.00	36534.22	48974.46	-12440.24
759+0.00	3.71	0.00	74.99	0.00	36609.21	48974.46	-12365.25
760+0.00	3.62	0.00	73.24	0.00	36682.46	48974.46	-12292.00
760+3.29	3.60	0.00	11.89	0.00	36694.35	48974.46	-12280.11
760+6.74	3.59	0.00	12.41	0.00	36706.76	48974.46	-12267.71
760+10.19	3.58	0.00	12.35	0.00	36719.11	48974.46	-12255.35
761+0.00	3.56	0.00	34.99	0.00	36754.10	48974.46	-12220.36
762+0.00	3.47	0.00	70.30	0.00	36824.40	48974.46	-12150.06
762+6.53	3.43	0.00	22.52	0.00	36846.92	48974.46	-12127.54
762+10.01	3.40	0.00	11.90	0.00	36858.82	48974.46	-12115.64
762+13.50	3.38	0.00	11.81	0.00	36870.64	48974.46	-12103.83
763+0.00	3.35	0.00	21.88	0.00	36892.52	48974.46	-12081.95
764+0.00	3.25	0.00	65.96	0.00	36958.48	48974.46	-12015.99
764+1.43	3.24	0.00	4.65	0.00	36963.12	48974.46	-12011.34
764+2.03	3.24	0.00	1.95	0.00	36965.07	48974.46	-12009.39
764+2.64	3.23	0.00	1.95	0.00	36967.02	48974.46	-12007.44
764+17.44	3.15	0.00	47.23	0.00	37014.25	48974.46	-11960.21
765+0.00	3.13	0.00	8.03	0.00	37022.28	48974.46	-11952.18
765+12.03	3.08	0.00	37.59	0.00	37059.64	48974.46	-11914.82
766+0.00	3.07	0.00	24.47	0.00	37084.12	48974.46	-11890.34
766+6.62	3.07	0.00	20.32	0.00	37104.43	48974.46	-11870.03
767+0.00	3.10	0.00	41.25	0.00	37145.68	48974.46	-11828.78
768+0.00	3.13	0.00	62.27	0.00	37207.95	48974.46	-11766.51
768+9.37	3.14	0.00	29.36	0.00	37237.32	48974.46	-11737.15
768+13.70	3.13	0.00	13.61	0.00	37250.92	48974.46	-11723.54
768+18.04	3.11	0.00	13.50	0.00	37264.45	48974.46	-11710.01
769+0.00	3.10	0.00	6.10	0.00	37270.55	48974.46	-11703.91
770+0.00	2.98	0.00	60.78	0.00	37331.33	48974.46	-11643.13
770+17.39	2.87	0.00	37.82	0.00	37382.16	48974.46	-11592.30
770+18.63	2.86	0.00	3.55	0.00	37385.71	48974.46	-11588.75
770+19.87	2.85	0.00	3.54	0.00	37389.25	48974.46	-11585.21
771+0.00	2.85	0.00	0.37	0.00	37389.62	48974.46	-11584.84
772+0.00	2.75	0.00	56.01	0.00	37445.63	48974.46	-11528.83
773+0.00	2.65	0.00	53.98	0.00	37499.61	48974.46	-11474.85
773+1.93	2.64	0.00	5.11	0.00	37504.72	48974.46	-11469.75
773+4.36	2.62	0.00	6.39	0.00	37511.11	48974.46	-11463.35
773+6.78	2.61	0.00	6.35	0.00	37517.46	48974.46	-11457.00
774+0.00	2.52	0.00	33.86	0.00	37551.32	48974.46	-11423.14
775+0.00	2.38	0.00	48.96	0.00	37600.28	48974.46	-11374.19
775+11.91	2.30	0.00	27.84	0.00	37628.12	48974.46	-11346.35
775+14.24	2.28	0.00	5.35	0.00	37633.47	48974.46	-11340.99
775+16.58	2.27	0.00	5.31	0.00	37638.79	48974.46	-11335.68
776+0.00	2.25	0.00	7.72	0.00	37646.50	48974.46	-11327.96
777+0.00	2.14	0.00	43.90	0.00	37690.40	48974.46	-11284.07
777+5.28	2.11	0.00	11.22	0.00	37701.61	48974.46	-11272.85
777+10.26	2.08	0.00	10.46	0.00	37712.08	48974.46	-11262.38
777+15.25	2.05	0.00	10.29	0.00	37722.37	48974.46	-11252.10

906+0.00	8.48	0.00	169.23	0.00	46788.65	48980.58	-2191.93
907+0.00	8.53	0.00	170.16	0.00	46958.81	48980.58	-2021.77
908+0.00	8.58	0.00	171.10	0.00	47129.91	48980.58	-1850.67
909+0.00	8.63	0.00	172.03	0.00	47301.94	48980.58	-1678.63
909+14.33	8.66	0.00	123.80	0.00	47425.74	48980.58	-1554.84
909+17.61	8.65	0.00	28.51	0.00	47454.25	48980.58	-1526.33
910+0.00	8.64	0.00	20.68	0.00	47474.93	48980.58	-1505.65
910+9.90	8.63	0.00	7.77	0.00	47482.70	48980.58	-1497.88
911+0.00	8.43	0.00	162.91	0.00	47645.61	48980.58	-1334.97
912+0.00	8.22	0.00	166.54	0.00	47812.15	48980.58	-1168.43
913+0.00	8.02	0.00	162.42	0.00	47974.57	48980.58	-1006.00
913+9.80	7.92	0.00	78.13	0.00	48052.70	48980.58	-927.88
913+13.76	7.89	0.00	31.22	0.00	48083.92	48980.58	-896.66
913+17.72	7.89	0.00	31.15	0.00	48115.07	48980.58	-865.51
914+0.00	7.91	0.00	18.03	0.00	48133.10	48980.58	-847.48
915+0.00	8.02	0.00	159.27	0.00	48292.37	48980.58	-688.21
916+0.00	8.13	0.00	161.55	0.00	48453.92	48980.58	-526.65
917+0.00	8.25	0.00	163.84	0.00	48617.76	48980.58	-362.81
918+0.00	8.36	0.00	166.13	0.00	48783.89	48980.58	-196.68
918+9.41	8.42	0.00	78.98	0.00	48862.88	48980.58	-117.70
918+13.17	8.42	0.00	31.74	0.00	48894.62	48980.58	-85.96
918+16.93	8.40	0.00	31.68	0.00	48926.29	48980.58	-54.28
919+0.00	8.37	0.00	25.70	0.00	48951.99	48980.58	-28.59
920+0.00	8.17	0.00	165.38	0.00	49117.37	48980.58	136.79
921+0.00	7.98	0.00	161.48	0.00	49278.85	48980.58	298.28
922+0.00	7.78	0.00	157.60	0.00	49436.46	48980.58	455.88
922+15.41	7.63	0.00	118.78	0.00	49555.24	48980.58	574.66
922+17.51	7.62	0.00	16.01	0.00	49571.24	48980.58	590.67
922+19.61	7.61	0.00	15.97	0.00	49587.22	48980.58	606.64
923+0.00	7.61	0.00	2.94	0.00	49590.16	48980.58	609.58
924+0.00	7.56	0.00	151.72	0.00	49741.88	48980.58	761.30
925+0.00	7.52	0.00	150.84	0.00	49892.71	48980.58	912.14
926+0.00	7.48	0.00	149.96	0.00	50042.67	48980.58	1062.10
926+19.84	7.43	0.00	147.91	0.00	50190.59	48980.58	1210.01
927+0.00	7.43	0.00	1.17	0.00	50191.75	48980.58	1211.18
927+9.56	7.43	0.00	4.15	0.00	50195.90	48980.58	1215.32
927+11.27	7.43	0.00	5.31	0.00	50201.21	48980.58	1220.63
928+0.00	7.33	0.00	138.22	0.00	50339.43	48980.58	1358.86
929+0.00	7.23	0.00	145.65	0.00	50465.08	48980.58	1504.51
930+0.00	7.13	0.00	143.64	0.00	50628.72	48980.58	1648.14
931+0.00	7.03	0.00	141.63	0.00	50770.35	48980.58	1789.77
932+0.00	6.93	0.00	139.63	0.00	50909.98	48980.58	1929.40
933+0.00	6.83	0.00	137.63	0.00	51047.61	48980.58	2067.04
934+0.00	6.73	0.00	135.64	0.00	51183.25	48980.58	2202.67
935+0.00	6.63	0.00	133.65	0.00	51316.90	48980.58	2336.32
936+0.00	6.53	0.00	131.66	0.00	51448.57	48980.58	2467.99
937+0.00	6.43	0.00	129.68	0.00	51578.25	48980.58	2597.67
938+0.00	6.34	0.00	127.71	0.00	51705.96	48980.58	2725.38
939+0.00	6.24	0.00	125.74	0.00	51831.70	48980.58	2851.12
940+0.00	6.14	0.00	123.77	0.00	51955.46	48980.58	2974.89
941+0.00	6.04	0.00	121.81	0.00	52077.27	48980.58	3096.69
942+0.00	5.94	0.00	119.85	0.00	52197.12	48980.58	3216.54
942+10.09	5.89	0.00	59.71	0.00	52256.83	48980.58	3276.25
942+13.84	5.86	0.00	22.09	0.00	52278.92	48980.58	3298.34
942+17.59	5.82	0.00	21.93	0.00	52300.85	48980.58	3320.27
943+0.00	5.79	0.00	13.99	0.00	52314.83	48980.58	3334.26
944+0.00	5.52	0.00	113.03	0.00	52427.87	48980.58	3447.29
945+0.00	5.25	0.00	107.67	0.00	52535.54	48980.58	3554.96
946+0.00	4.98	0.00	102.35	0.00	52637.88	48980.58	3657.31
947+0.00	4.72	0.00	97.05	0.00	52734.93	48980.58	3754.36
948+0.00	4.46	0.00	91.79	0.00	52828.72	48980.58	3846.15
949+0.00	4.20	0.00	86.56	0.00	52913.28	48980.58	3932.71
949+17.67	3.97	0.00	72.16	0.00	52985.45	48980.58	4004.87
950+0.00	3.94	0.00	9.20	0.00	52994.65	48980.58	4014.07
951+0.00	3.73	0.00	76.65	0.00	53071.29	48980.58	4090.72
951+3.50	3.70	0.00	13.01	0.00	53084.31	48980.58	4103.73
952+0.00	3.66	0.00	60.70	0.00	53145.00	48980.58	4164.43
952+9.33	3.70	0.00	34.31	0.00	53179.32	48980.58	4198.74
953+0.00	3.77	0.00	39.84	0.00	53219.16	48980.58	4238.58
954+0.00	3.91	0.00	76.82	0.00	53295.98	48980.58	4315.40
955+0.00	4.05	0.00	79.57	0.00	53375.55	48980.58	4394.97
955+3.12	4.07	0.00	12.65	0.00	53388.20	48980.58	4407.62
955+4.08	4.08	0.00	3.91	0.00	53392.11	48980.58	4411.53
955+5.04	4.09	0.00	3.91	0.00	53396.02	48980.58	4415.44
956+0.00	4.27	0.00	62.46	0.00	53458.48	48980.58	4477.91
957+0.00	4.51	0.00	87.71	0.00	53546.19	48980.58	4565.61
958+0.00	4.75	0.00	92.51	0.00	53638.70	48980.58	4658.12
959+0.00	4.99	0.00	97.34	0.00	53736.04	48980.58	4755.46
960+0.00	5.23	0.00	102.20	0.00	53838.24	48980.58	4857.66
961+0.00	5.48	0.00	107.08	0.00	53945.32	48980.58	4964.75
962+0.00	5.72	0.00	112.00	0.00	54057.32	48980.58	5067.74
963+0.00	5.97	0.00	116.94	0.00	54174.26	48980.58	5193.68
964+0.00	6.22	0.00	121.91	0.00	54296.17	48980.58	5315.59
964+9.50	6.34	0.00	59.66	0.00	54355.83	48980.58	5375.25
964+10.06	6.35	0.00	3.52	0.00	54359.35	48980.58	5378.77
964+10.62	6.35	0.00	3.53	0.00	54362.88	48980.58	5382.30
965+0.00	6.50	0.00	60.33	0.00	54423.21	48980.58	5442.63
966+0.00	6.82	0.00	133.21	0.00	54556.42	48980.58	5575.84

967+0.00	7.14	0.00	139.57	0.00	54695.99	48980.58	5715.41
968+0.00	7.46	0.00	145.97	0.00	54841.96	48980.58	5861.38
969+0.00	7.78	0.00	152.41	0.00	54994.36	48980.58	6013.79
970+0.00	8.11	0.00	158.89	0.00	55153.26	48980.58	6172.68
971+0.00	8.43	0.00	165.42	0.00	55318.68	48980.58	6338.10
971+6.89	8.55	0.00	58.51	0.00	55377.19	48980.58	6396.61
971+9.43	8.58	0.00	21.85	0.00	55399.03	48980.58	6418.45
971+11.98	8.59	0.00	21.90	0.00	55420.93	48980.58	6440.35
972+0.00	8.61	0.00	69.02	0.00	55489.95	48980.58	6509.38
972+12.25	8.64	0.00	105.65	0.00	55595.61	48980.58	6615.03
972+15.02	8.66	0.00	23.95	0.00	55619.55	48980.58	6638.97
972+17.80	8.70	0.00	24.02	0.00	55643.57	48980.58	6662.99
973+0.00	8.74	0.00	19.19	0.00	55662.76	48980.58	6682.18
974+0.00	9.10	0.00	178.31	0.00	55841.07	48980.58	6860.49
974+10.55	9.27	0.00	96.93	0.00	55938.00	48980.58	6957.43
975+0.00	9.12	0.00	86.88	0.00	56024.88	48980.58	7044.30
976+0.00	8.63	0.00	177.56	0.00	56202.45	48980.58	7221.87
977+0.00	8.13	0.00	167.67	0.00	56370.12	48980.58	7389.54
977+3.45	8.05	0.00	27.93	0.00	56398.05	48980.58	7417.47
978+0.00	7.66	0.00	129.92	0.00	56527.97	48980.58	7547.39
979+0.00	7.25	0.00	149.04	0.00	56677.00	48980.58	7696.43
979+16.35	6.99	0.00	116.39	0.00	56793.39	48980.58	7812.82
980+0.00	6.94	0.00	25.42	0.00	56818.81	48980.58	7838.23
981+0.00	6.68	0.00	136.21	0.00	56955.02	48980.58	7974.44
981+16.28	6.46	0.00	106.82	0.00	57061.84	48980.58	8081.26
982+0.00	6.41	0.00	24.11	0.00	57085.95	48980.58	8105.37
982+13.70	6.16	0.00	86.14	0.00	57172.09	48980.58	8191.51
983+0.00	6.02	0.00	38.37	0.00	57210.46	48980.58	8229.88
983+11.14	5.76	0.00	65.63	0.00	57276.08	48980.58	8295.51
984+0.00	5.55	0.00	50.06	0.00	57326.15	48980.58	8345.57
985+0.00	5.08	0.00	106.23	0.00	57432.38	48980.58	8451.80
986+0.00	4.61	0.00	96.86	0.00	57529.24	48980.58	8548.66
987+0.00	4.15	0.00	87.58	0.00	57616.82	48980.58	8636.25
988+0.00	3.69	0.00	78.41	0.00	57695.24	48980.58	8714.66
988+8.67	3.50	0.00	31.18	0.00	57726.42	48980.58	8745.84
988+11.27	3.44	0.00	8.98	0.00	57735.40	48980.58	8754.82
988+13.86	3.38	0.00	8.83	0.00	57744.23	48980.58	8763.65
989+0.00	3.26	0.00	20.41	0.00	57764.64	48980.58	8784.06
990+0.00	2.87	0.00	61.36	0.00	57826.00	48980.58	8845.42
990+7.81	2.72	0.00	21.84	0.00	57847.84	48980.58	8867.26
990+8.94	2.70	0.00	3.07	0.00	57850.91	48980.58	8870.33
990+10.07	2.67	0.00	3.04	0.00	57853.94	48980.58	8873.37
991+0.00	2.46	0.00	25.53	0.00	57879.47	48980.58	8896.89
992+0.00	2.04	0.00	45.08	0.00	57924.55	48980.58	8943.97
992+5.77	1.92	0.00	11.44	0.00	57935.99	48980.58	8955.41
992+8.02	1.88	0.00	4.27	0.00	57940.26	48980.58	8959.68
992+10.27	1.84	0.00	4.17	0.00	57944.43	48980.58	8963.85
993+0.00	1.68	0.00	17.12	0.00	57961.55	48980.58	8980.08
994+0.00	1.37	0.00	30.49	0.00	57992.04	48980.58	9011.46
994+10.33	1.20	0.00	13.26	0.00	58005.30	48980.58	9024.72
994+12.20	1.18	0.00	2.21	0.00	58007.51	48980.58	9026.93
994+14.08	1.16	0.00	2.16	0.00	58009.67	48980.58	9029.09
995+0.00	1.10	0.00	6.69	0.00	58016.36	48980.58	9035.79
996+0.00	0.93	0.00	20.30	0.00	58036.66	48980.58	9056.08
997+0.00	0.75	0.00	16.77	0.00	58053.43	48980.58	9072.86
998+0.00	0.58	0.00	13.27	0.00	58066.70	48980.58	9086.12
999+0.00	0.41	0.00	9.82	0.04	58076.52	48980.62	9095.90
1000+0.00	0.17	0.09	5.76	0.89	58082.28	48981.51	9100.76
1001+0.00	0.00	0.79	1.70	8.79	58083.98	48990.30	9093.67
1002+0.00	0.02	0.41	0.21	12.04	58084.19	49002.34	9081.84
1002+5.08	0.03	0.38	0.12	2.00	58084.31	49004.34	9079.96
1002+7.26	0.02	0.36	0.04	0.83	58084.35	49005.18	9079.17
1002+9.45	0.02	0.34	0.04	0.79	58084.39	49005.96	9078.42
1003+0.00	0.02	0.32	0.24	3.51	58084.63	49009.47	9075.16
1003+15.88	0.02	0.33	0.38	5.17	58085.01	49014.64	9070.37
1003+18.19	0.03	0.34	0.07	0.75	58085.08	49015.39	9069.69
1004+0.00	0.03	0.36	0.06	0.61	58085.15	49016.00	9069.14
1004+0.49	0.03	0.36	0.02	0.17	58085.16	49016.18	9068.99
1005+0.00	0.00	0.60	0.31	9.44	58085.48	49025.62	9059.86
1006+0.00	0.00	0.88	0.02	14.82	58085.50	49040.43	9045.07
1007+0.00	0.00	1.16	0.00	20.34	58085.50	49060.77	9024.73
1008+0.00	0.00	1.44	0.00	25.95	58085.50	49086.72	8998.78
1008+3.29	0.00	1.49	0.00	4.81	58085.50	49091.53	8993.96
1008+9.08	0.00	1.51	0.00	8.78	58085.50	49100.31	8985.19
1008+14.87	0.00	1.48	0.00	8.70	58085.50	49109.02	8976.48
1009+0.00	0.00	1.44	0.00	7.51	58085.50	49116.52	8968.98
1010+0.00	0.00	1.30	0.00	27.43	58085.50	49143.96	8941.54
1011+0.00	0.00	1.15	0.00	24.54	58085.50	49168.50	8917.00
1012+0.00	0.00	1.01	0.00	21.66	58085.50	49190.15	8895.35
1012+13.64	0.00	0.91	0.00	13.13	58085.50	49203.29	8882.21
1012+16.94	0.00	0.89	0.00	2.97	58085.50	49206.25	8879.25
1013+0.00	0.00	0.88	0.00	2.69	58085.50	49208.94	8876.56
1013+0.23	0.00	0.88	0.00	0.20	58085.50	49209.15	8876.35
1014+0.00	0.00	0.87	0.00	17.34	58085.50	49226.48	8859.02
1015+0.00	0.00	0.86	0.00	17.37	58085.50	49243.85	8841.65
1016+0.00	0.00	0.86	0.00	17.20	58085.50	49261.05	8824.45
1016+5.70	0.00	0.85	0.00	4.87	58085.50	49265.92	8819.58
1016+6.58	0.00	0.85	0.00	0.76	58085.50	49266.68	8818.82