

VOLUME PRELIMINAR

MATERIAL	CORTE	ATERRO
GEOMÉTRICO (m³)	-37.343,08	+46.738,98
BACIAS (m³)	- 12.660,89	-
TOTAL CORTE/ATERRO* (m³)	-62.504,96	+58.423,73
TOTAL BOTA FORA (m³)	- 4.081,24	-

* EMPOLAMETNO 25%.
COMPACTAÇÃO 25%.

LEGENDA

- LINHA SIMPLES SECCIONADA 2mx6m (LFO-2)
- LINHA DE BORDO (LBO)
- PAVIMENTO A SER IMPLANTADO
- PAVIMENTO EXISTENTE
- CANTEIRO A SER IMPLANTADO
- CICLOVIA
- ÁREA DE CORTE - PERFIL
- ÁREA DE ATERRO - PERFIL
- TALUDE DE CORTE - INCL.: 1:1,0
- TALUDE DE ATERRO - INCL.: 1:1,5
- PONTOS DE SONDAGEM

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REVISÃO	EMISSÃO INICIAL	DATA	SIM	NÃO	VISTO
	DESCRIÇÃO	DATA	SOLICITAÇÃO	DIRECCIONAL	VISTO

IRECIONAL
engenharia

R. DOS OTONIS, 177 - SANTA EFIGÊNIA - B. HORIZONTE/ING
CNPJ: 08.180.870/0001-21 - LARANJEIROS

FARE
PROJETOS E CONSULTORIA

HOME DO EMPREENDIMENTO: **VC-371**

ENDEREÇO DA OBRA: **ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF**

PROPRIETÁRIO: _____ CNPJ: _____

RESPONSÁVEL TÉCNICO: _____ CAU: A29557-4

ART: _____

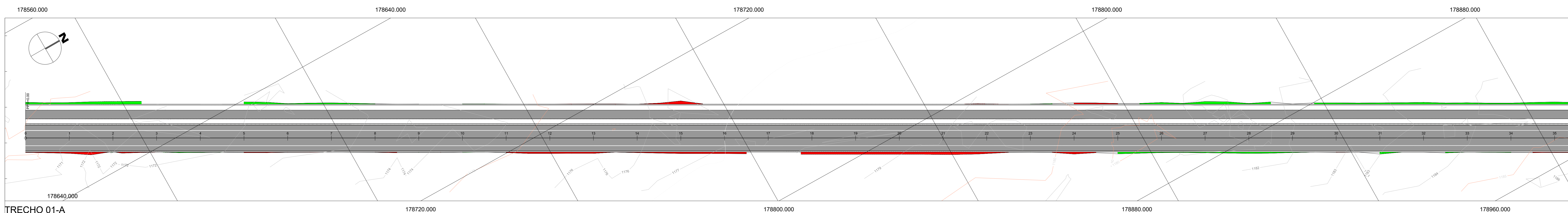
DISCIPLINA DE PROJETO: **PROJETO GEOMÉTRICO** FOLHA: **01/10**

FASE PROJETO: **ANTEPROJETO** DATA: **10/12/2019**

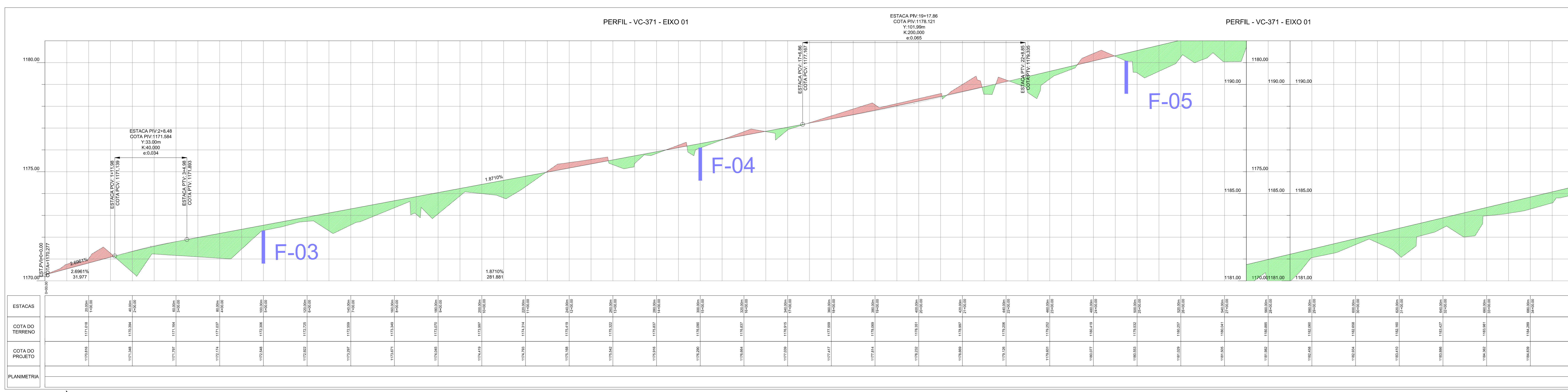
CONTEÚDO: **PLANTA GERAL**

PLANTA GERAL
ESC.: 1/3000

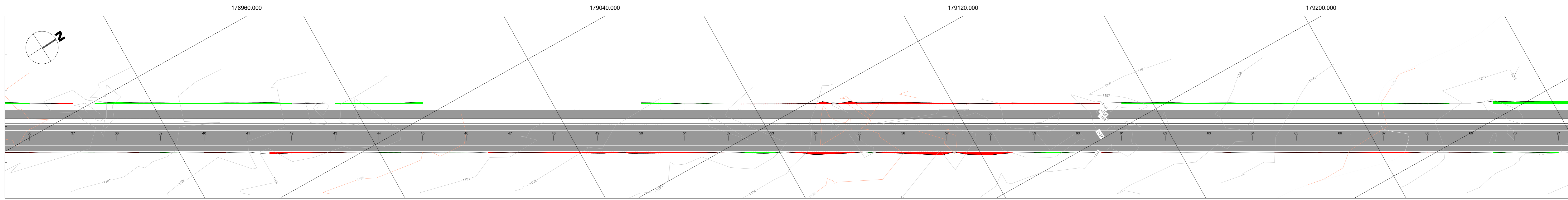
PLANTA GERAL
ESC.: 1/3000



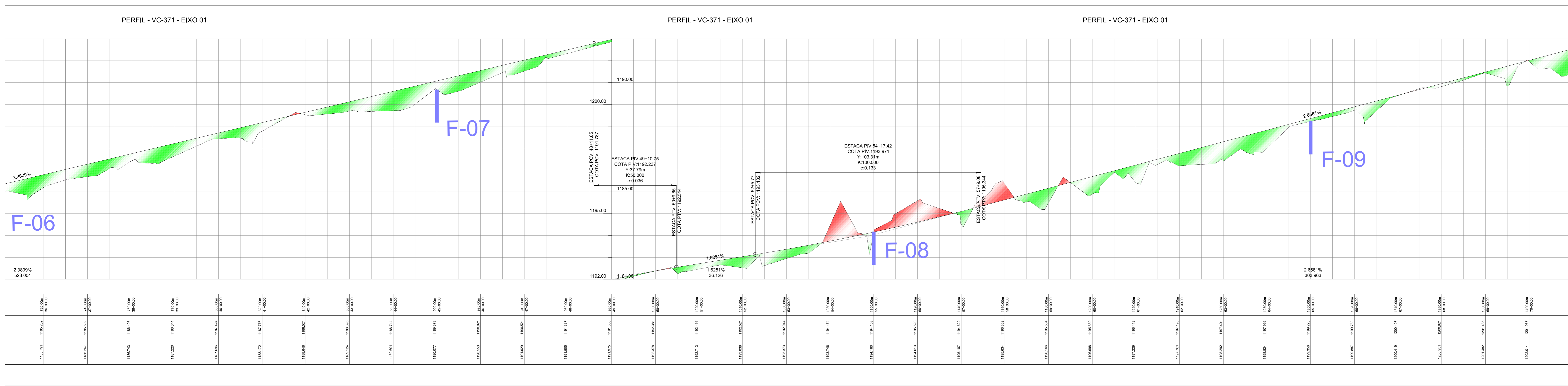
TRECHO 01-A
ESC.: 1/750



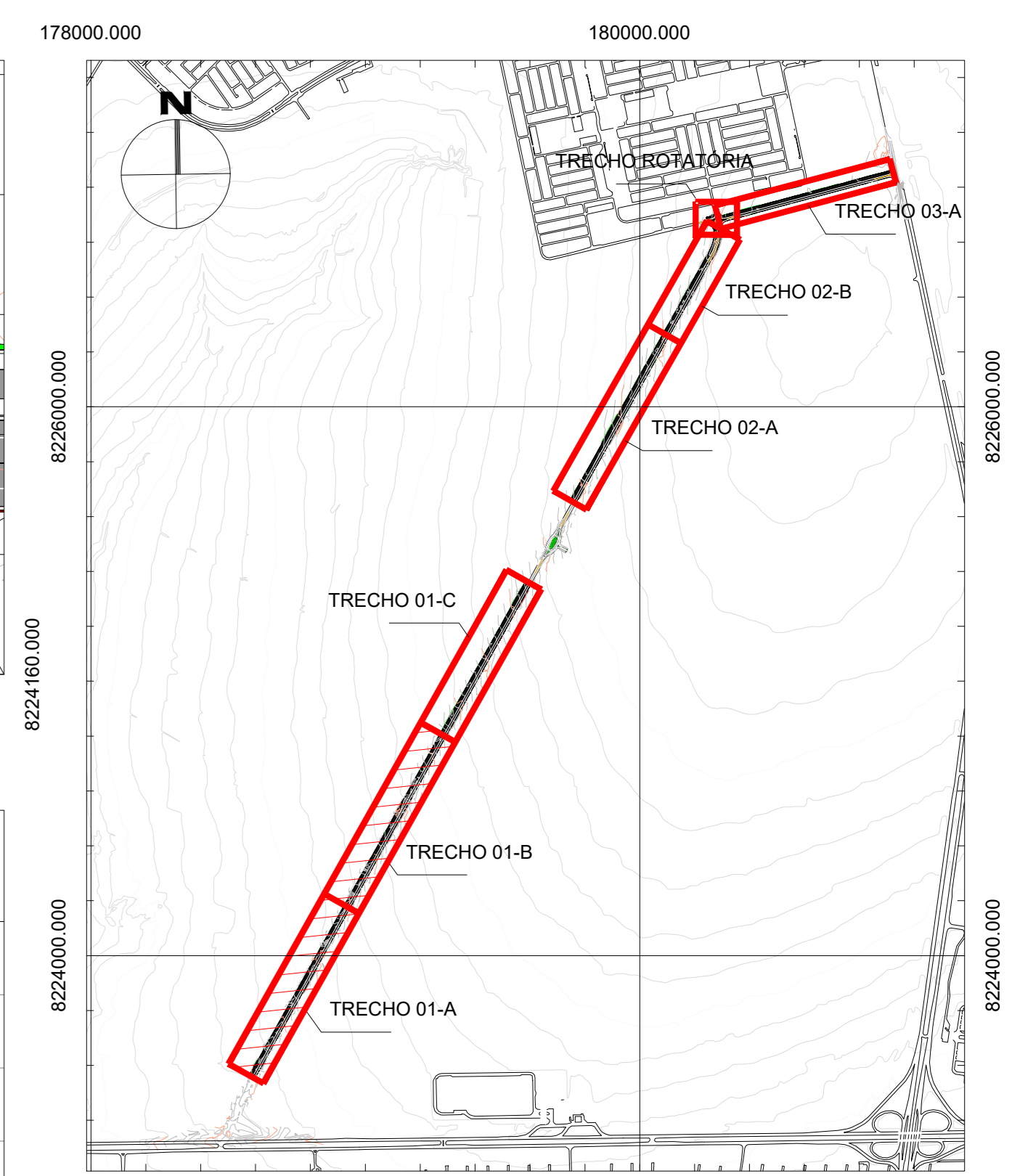
PERFIL 0+00 À 35+00
ESC.: 1/750



TRECHO 01-B
ESC.: 1/750



PERFIL 36+00 À 71+00
ESC.: 1/750



PLANTA DE LOCALIZAÇÃO
ESC.: 1/20000

LEGENDA

- LINHA SIMPLES SECCIONADA 2mx6m (LFO-2)
- LINHA DE BORDO (LBO)
- PAVIMENTO A SER IMPLANTADO
- PAVIMENTO EXISTENTE
- CANTEIRO A SER IMPLANTADO
- CICLOVIA
- ÁREA DE CORTE - PERFIL
- ÁREA DE ATERRO - PERFIL
- TALUDE DE CORTE - INCL.: 1:1,0
- TALUDE DE ATERRO - INCL.: 1:1,5
- PONTOS DE SONDAGEM

REVISÃO	EMISSÃO INICIAL	DATA	SIM	NÃO	VISTO
00	DESCRIÇÃO	DATA	SOLICITAÇÃO	DIRECIONAL	VISTO

IRECIONAL
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R. DOS OTONIS, 177 - SANTA ESPERANÇA - H. HORIZONTE/ING
CNPJ: 06.910.000/0001-01 - 11.148.148-0

FARE
PROJETOS TÉCNICOS E IMPLANTAÇÃO

NOME DO EMPREENDIMENTO
VC-371

ENDEREÇO DA OBRA
ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF

PROPRIETÁRIO
PROPRIETÁRIO

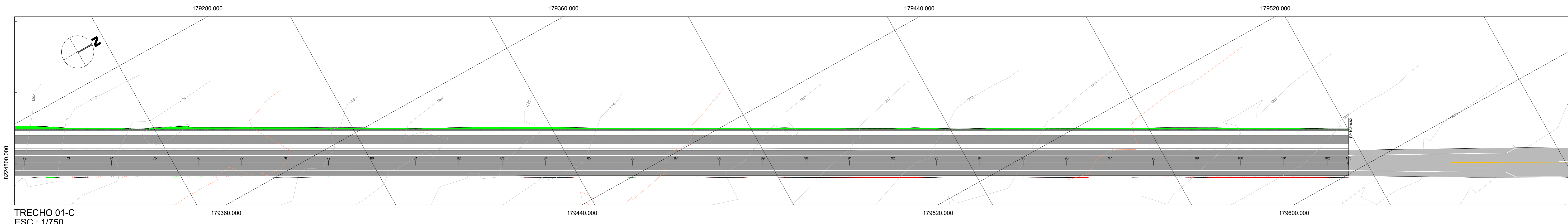
RESPONSÁVEL TÉCNICO
RÔMULO BONELLI H. DE FARIA

DISCIPLINA DE PROJETO
PROJETO GEOMÉTRICO

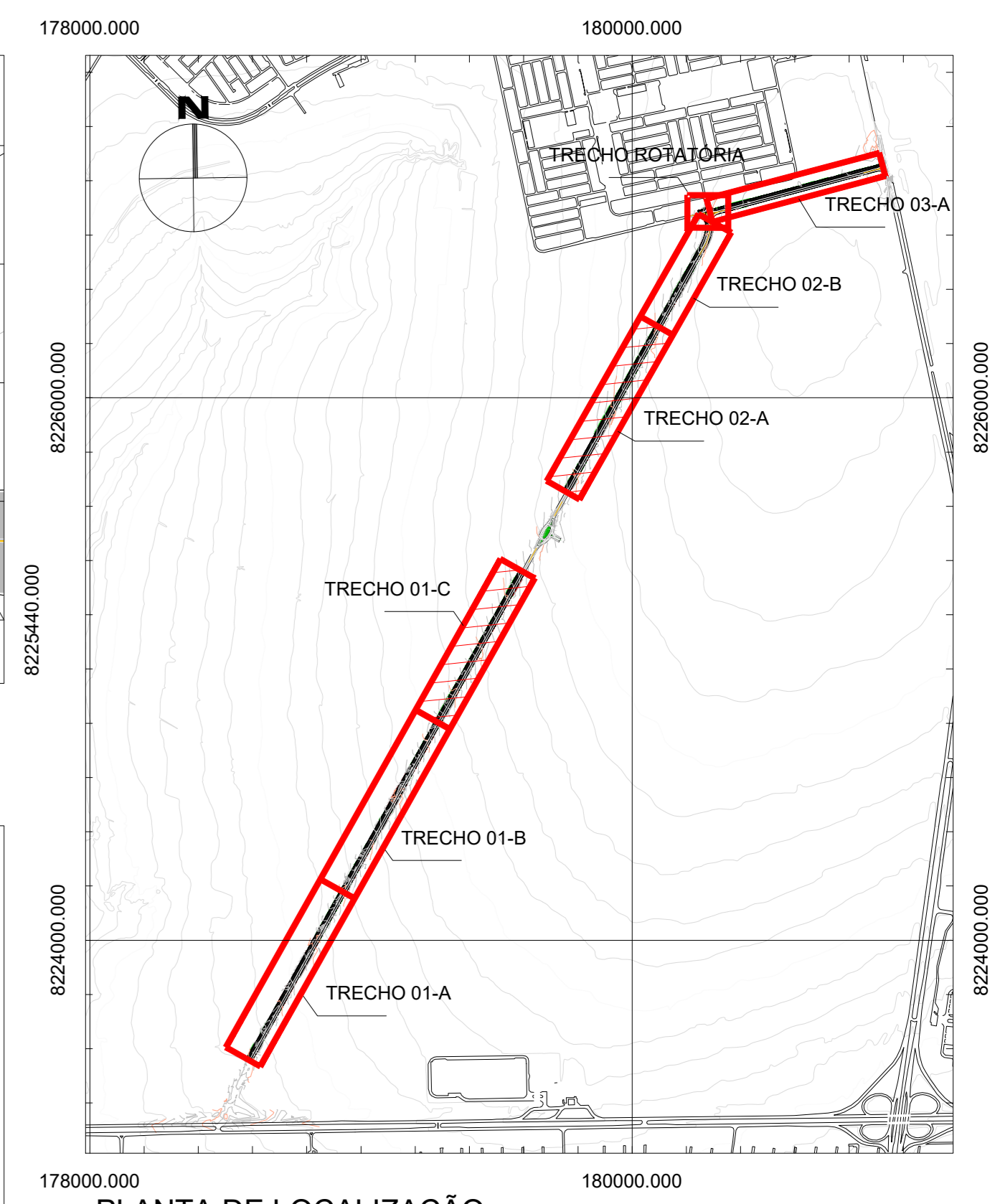
FASE PROJETO
ANTEPROJETO

CONTEÚDO
TRECHO 01-A, TRECHO 01-B E PERFIL

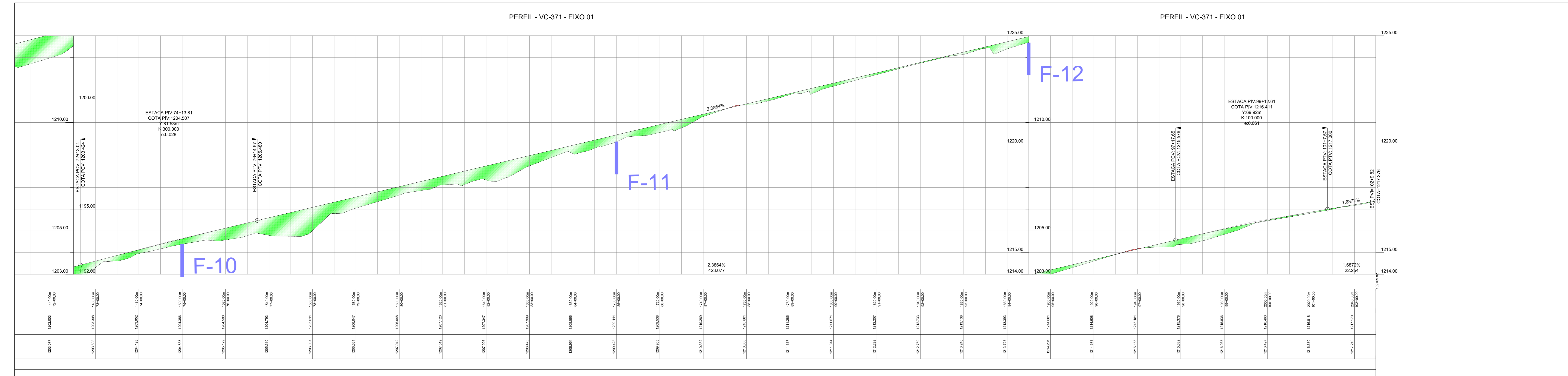
CNPJ: _____
CAU: A2957-4
ART: _____
FOLHA: _____
DATA: 02/10
10/12/2019



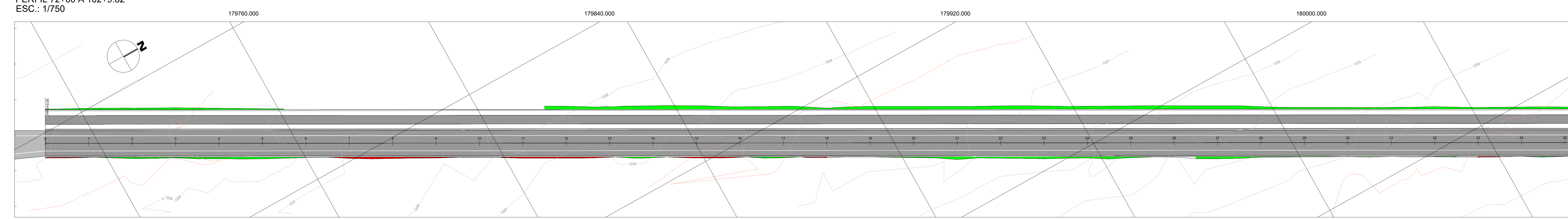
TRECHO 01-C
ESC.: 1/750



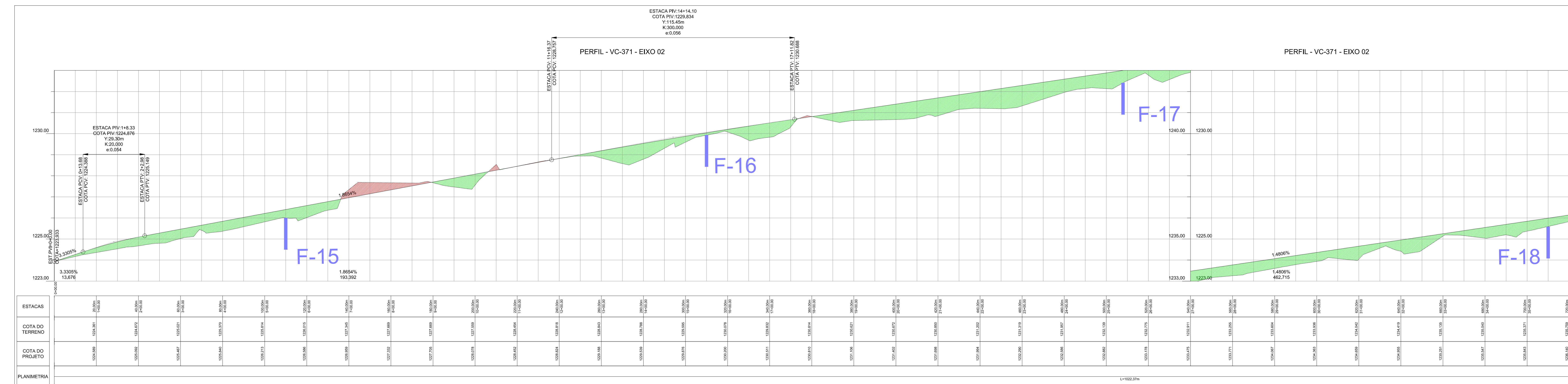
PLANTA DE LOCALIZAÇÃO
ESC.: 1/20000



PERFIL 72+00 À 102+9.82
ESC.: 1/750



TRECHO 02-A
ESC.: 1/750



PERFIL 0+00 À 36+00
ESC.: 1/750

LEGENDA

- - - LINHA SIMPLES SECCIONADA 2mx6m (LFO-2)
- LINHA DE BORDO (LBO)
- ▬ PAVIMENTO A SER IMPLANTADO
- ▬ PAVIMENTO EXISTENTE
- ▬ CANTEIRO A SER IMPLANTADO
- ▬ CICLOVIA
- ▬ ÁREA DE CORTE - PERFIL
- ▬ ÁREA DE ATERRO - PERFIL
- ▬ TALUDE DE CORTE - INCL.: 1:1,0
- ▬ TALUDE DE ATERRO - INCL.: 1:1,5
- PONTOS DE SONDAGEM

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IRECIONAL
engenharia
R. DOS OTONIS, 177 - SANTA ESPERANÇA - B. HORIZONTEAL
CNPJ: 08.180.870/0001-81 - LARANJEIRA

FARE
ARQUITETURA E PLANEJAMENTO

NOME DO EMPREENDIMENTO
VC-371

ENDEREÇO DA OBRA
ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF

PROPRIETÁRIO _____ CNPJ: _____

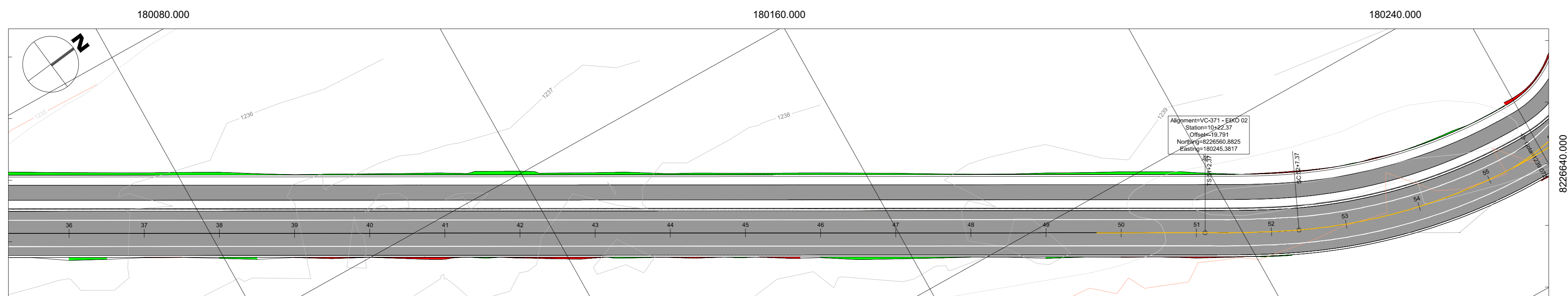
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PROFESSOR _____ ART: _____

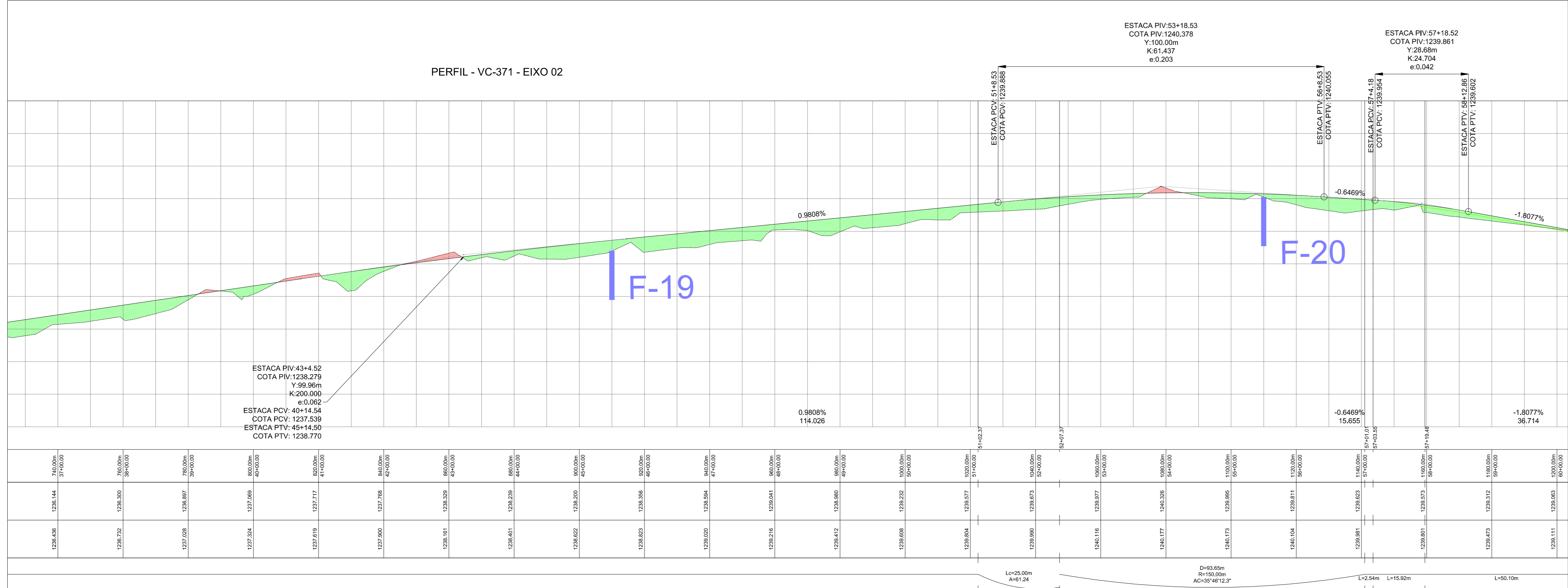
DISCIPLINA DO PROJETO
PROJETO GEOMÉTRICO FOLHA 03/10

FASE DO PROJETO
ANTEPROJETO DATA 10/12/2019

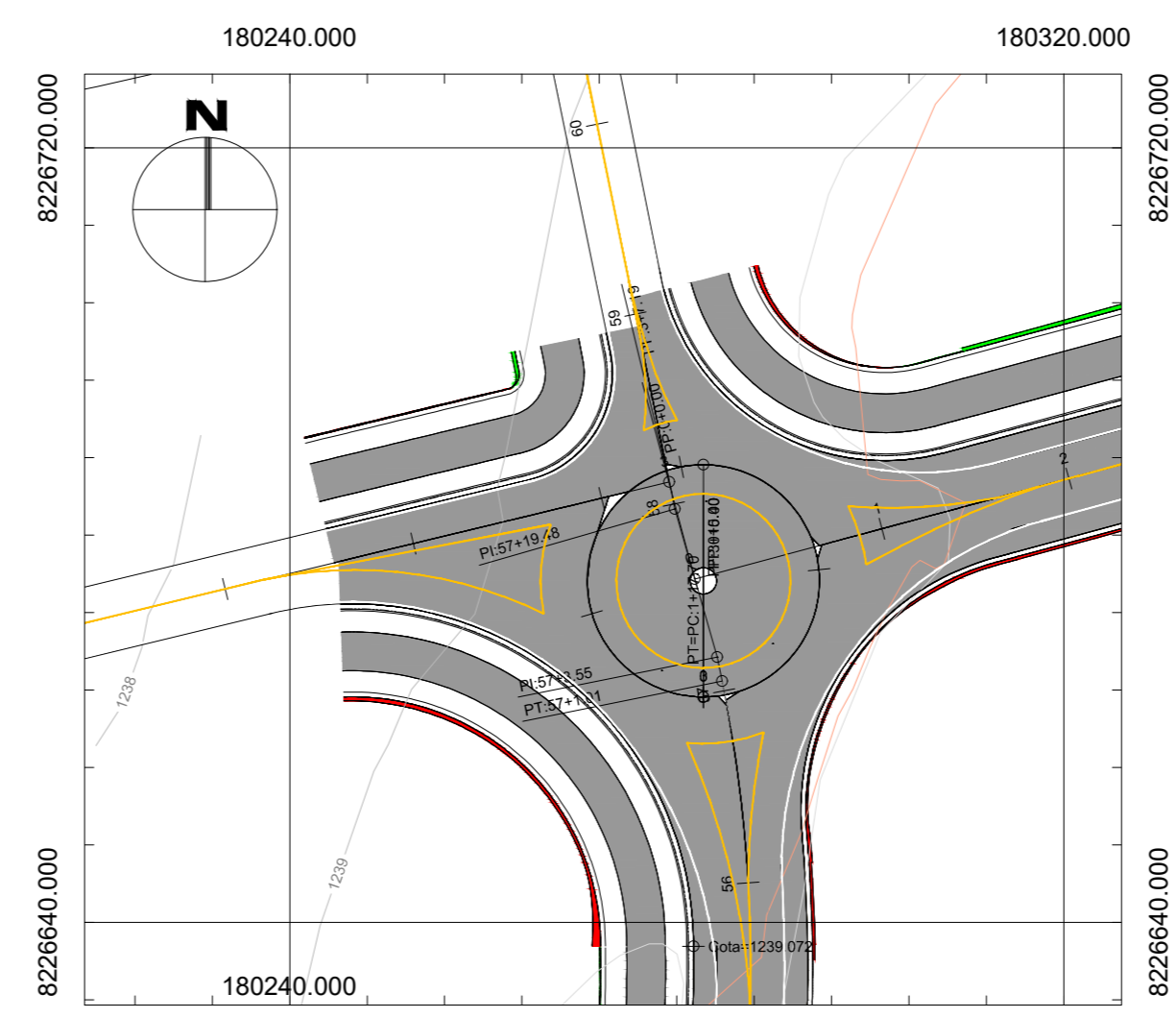
CONTEÚDO
TRECHO 01-C, TRECHO 02-A E PERFIL



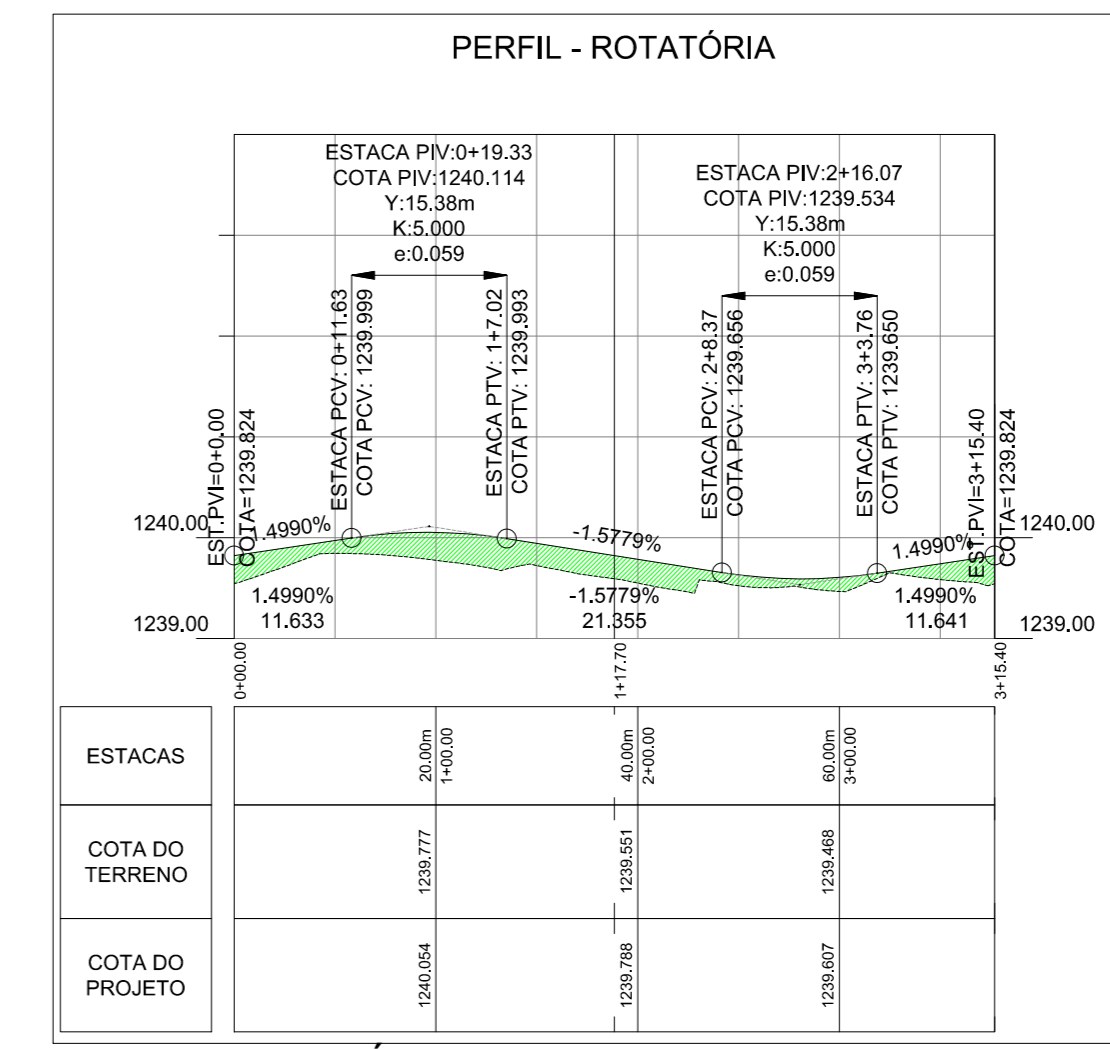
TRECHO 02-B
ESC.: 1/750



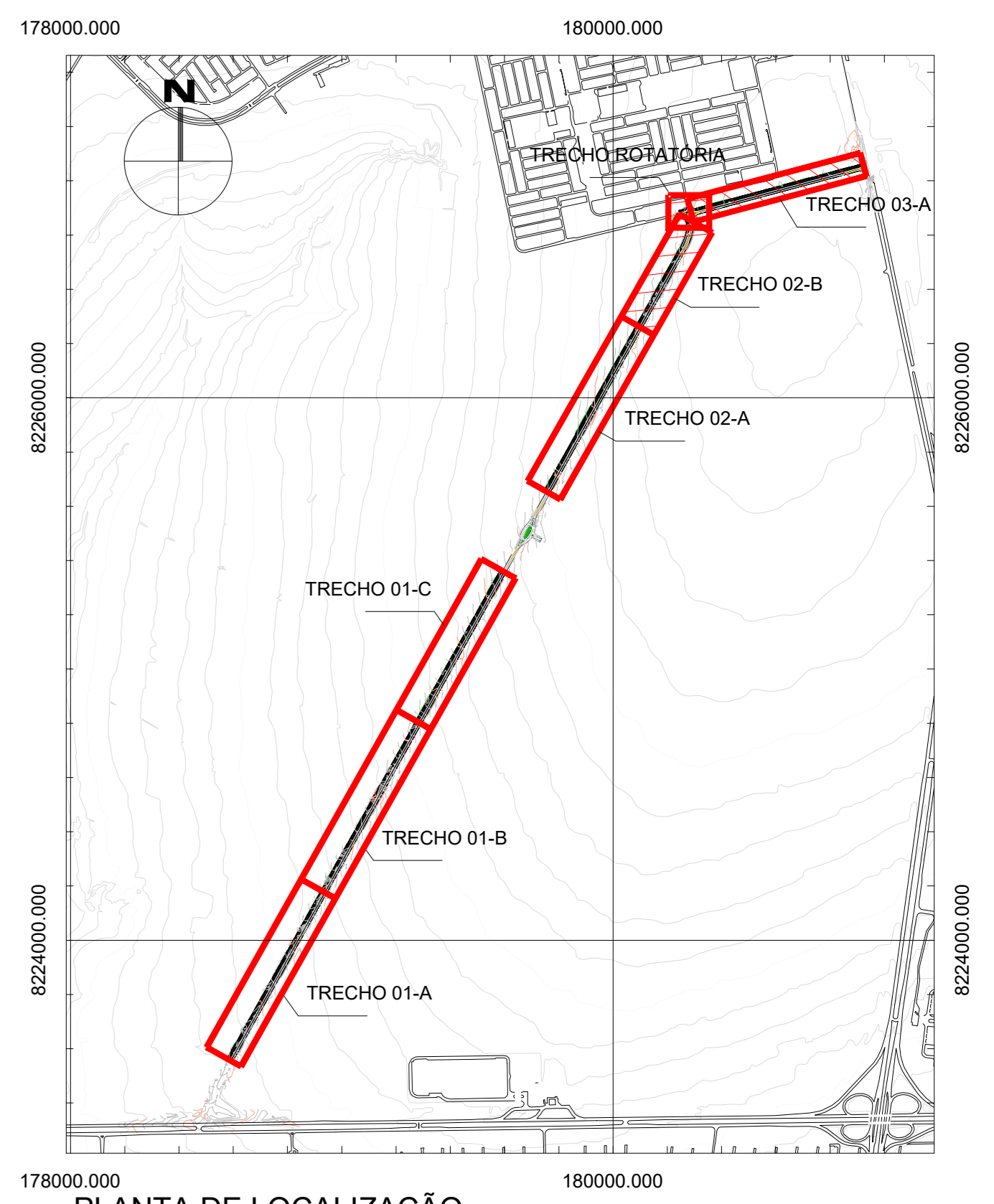
PERFIL 37+00 À 57+00
ESC.: 1/750



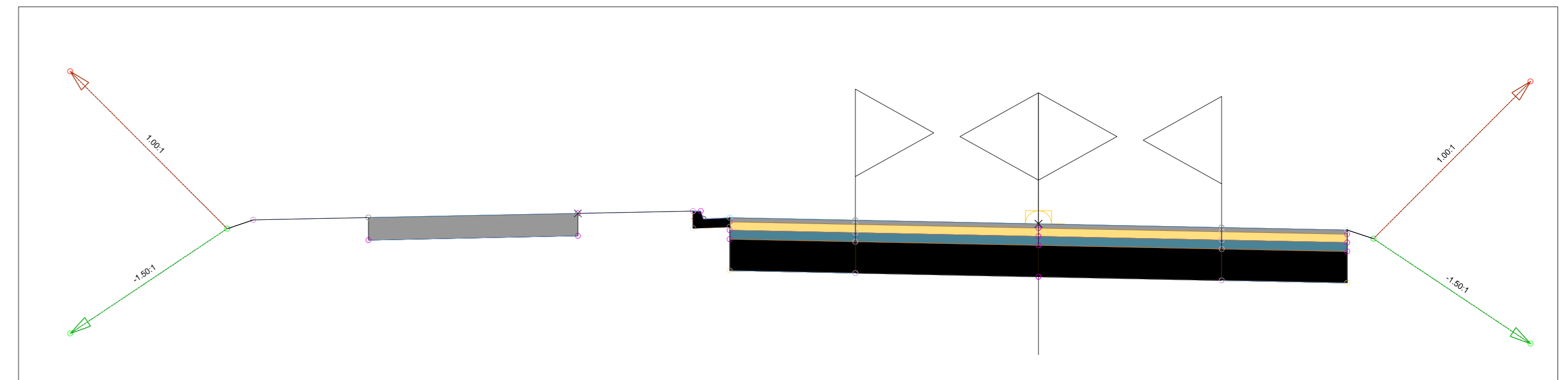
TRECHO ROTATÓRIA
ESC.: 1/750



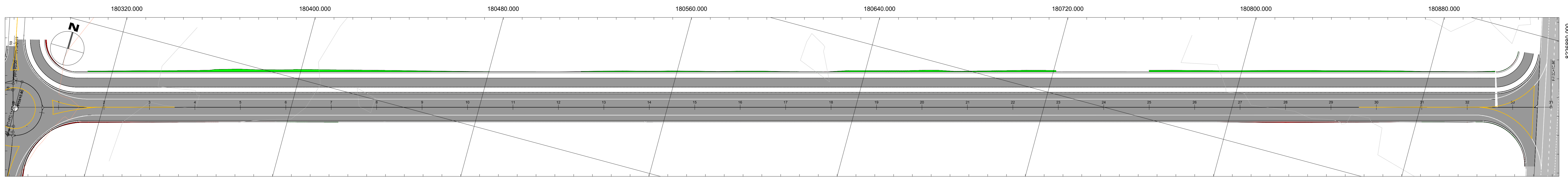
PERFIL ROTATÓRIA
ESC.: 1/750



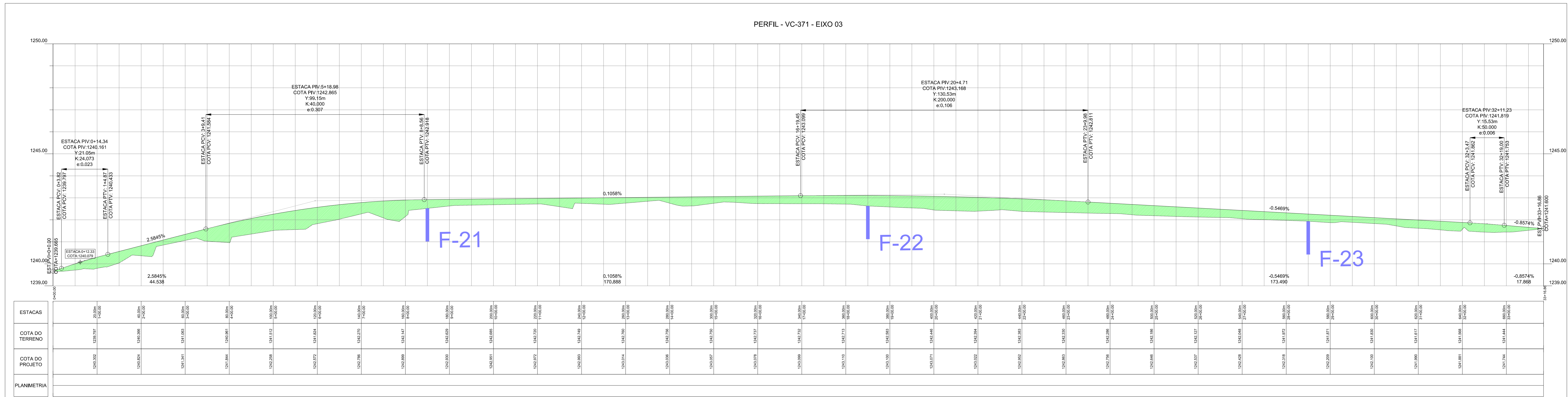
PLANTA DE LOCALIZAÇÃO
ESC.: 1/20000



SEÇÃO TIPO
ESC.: 1/75



TRECHO 03-A
ESC.: 1/750



PERFIL 0+00 À 33+12.05
ESC.: 1/750

- LEGENDA**
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 - LINHA DE BORDO (LBO)
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 - ▬ PAVIMENTO EXISTENTE
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 - ▨ TALUDE DE CORTE - INCL.: 1:1.0
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 - PONTOS DE SONDAGEM

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IRECIONAL
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R. DOS OTOMÁ, 177 - SANTA EPÓDIA - B. HORIZONTE/MS
CNPJ: 08.180.870-11 | LARANJEIRA

VC-371

ENDEREÇO DA OBRA: ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF

PROPRIETÁRIO: _____ CNPJ: _____

RESPONSÁVEL TÉCNICO: _____ CAU: A29557-4

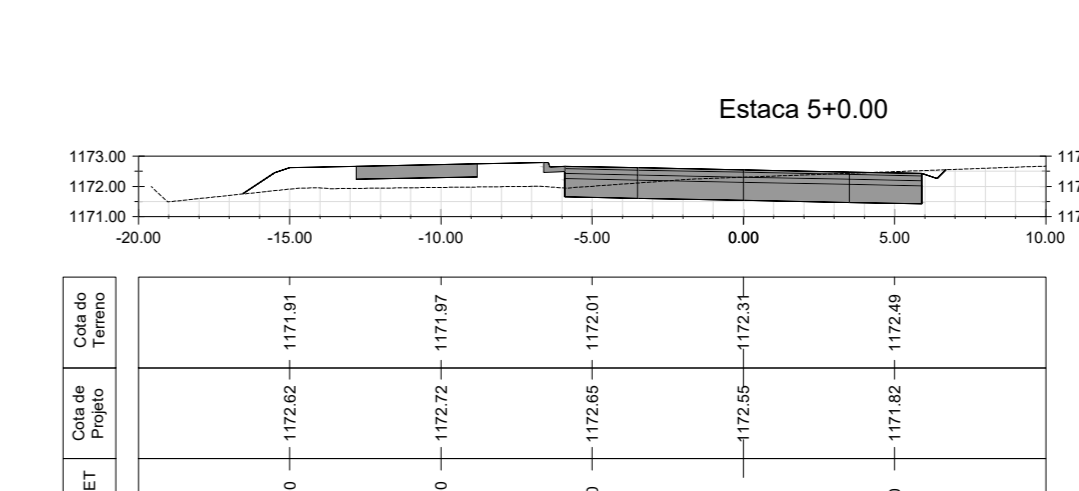
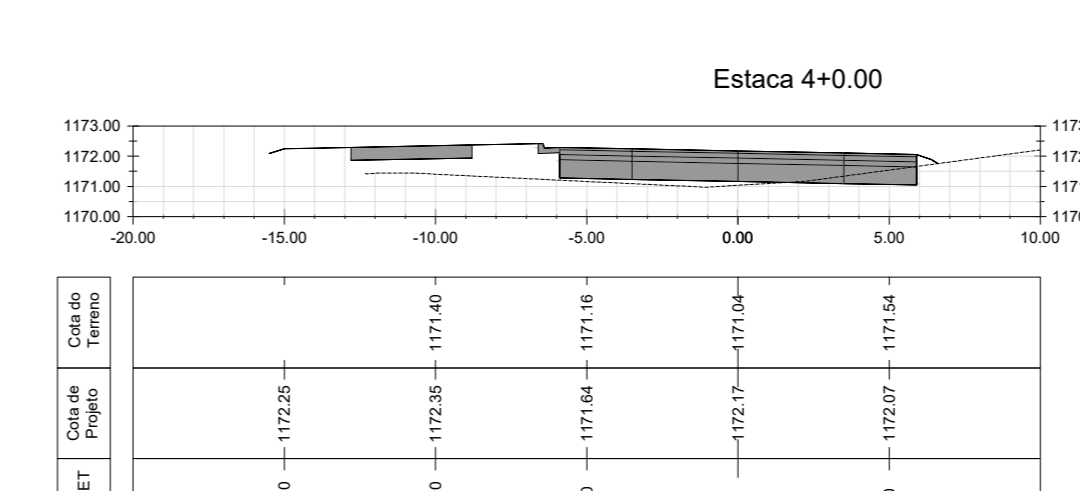
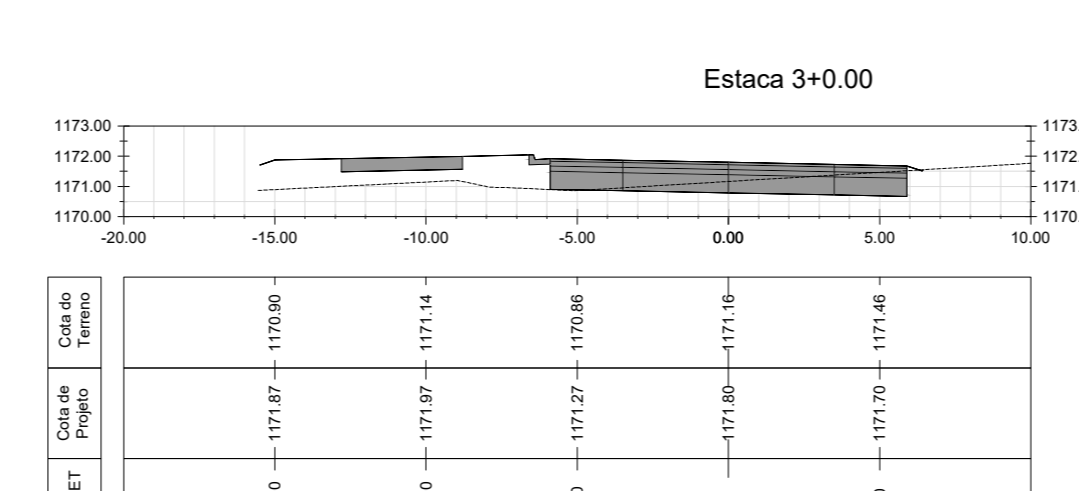
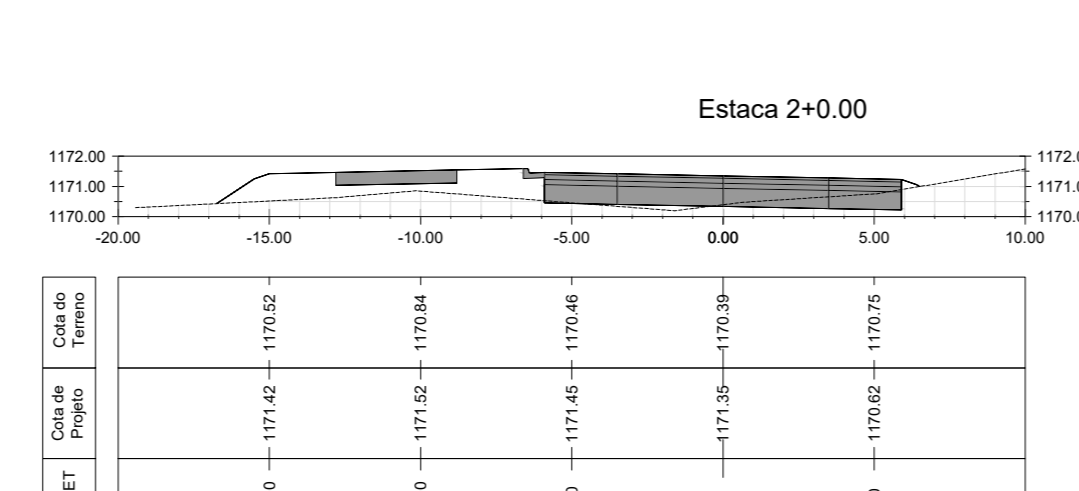
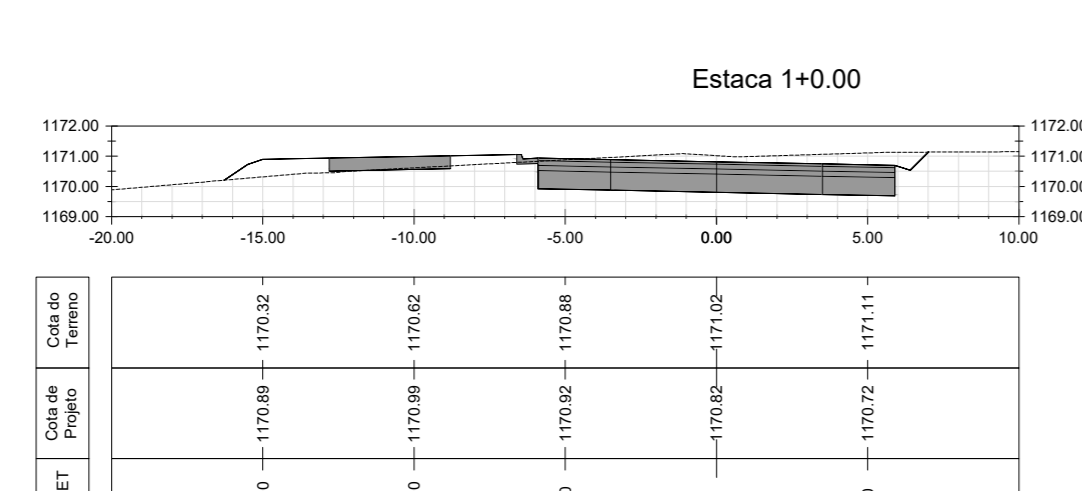
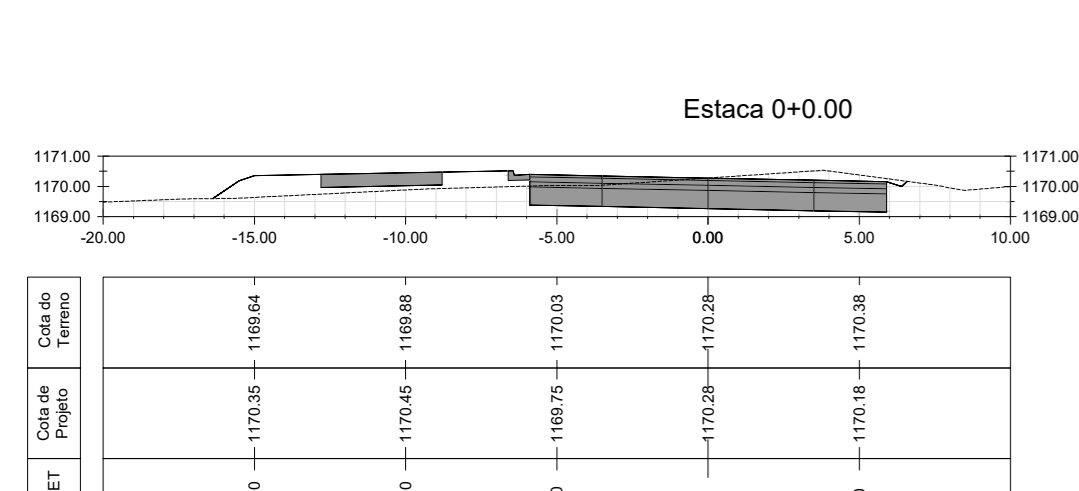
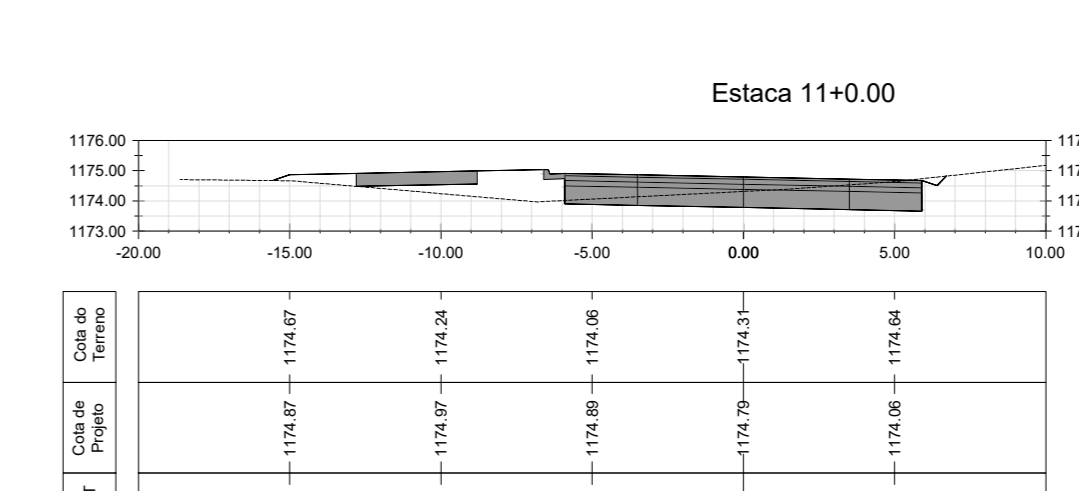
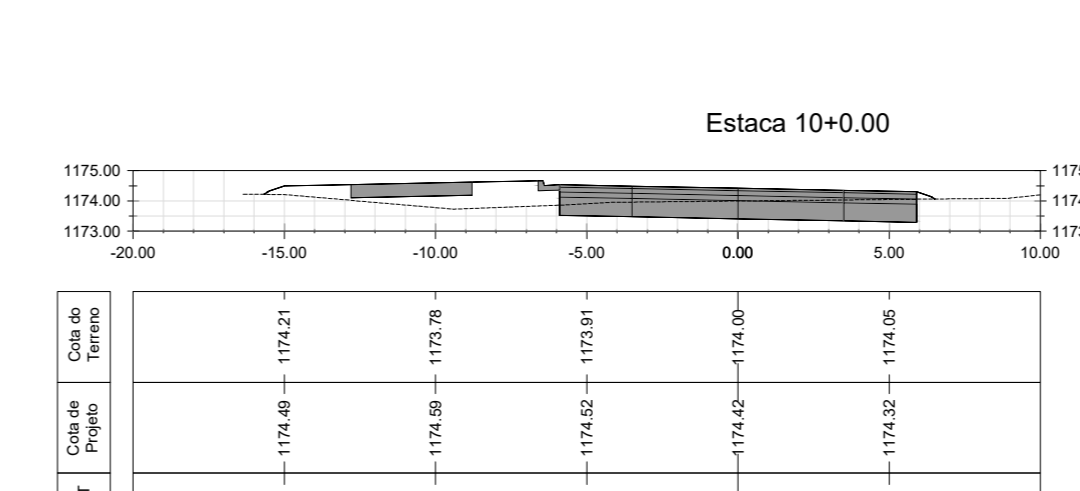
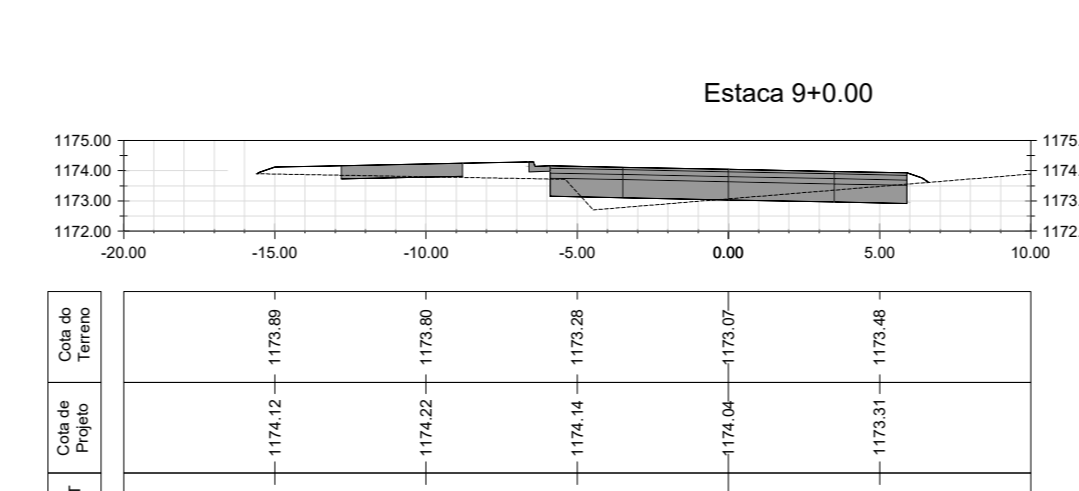
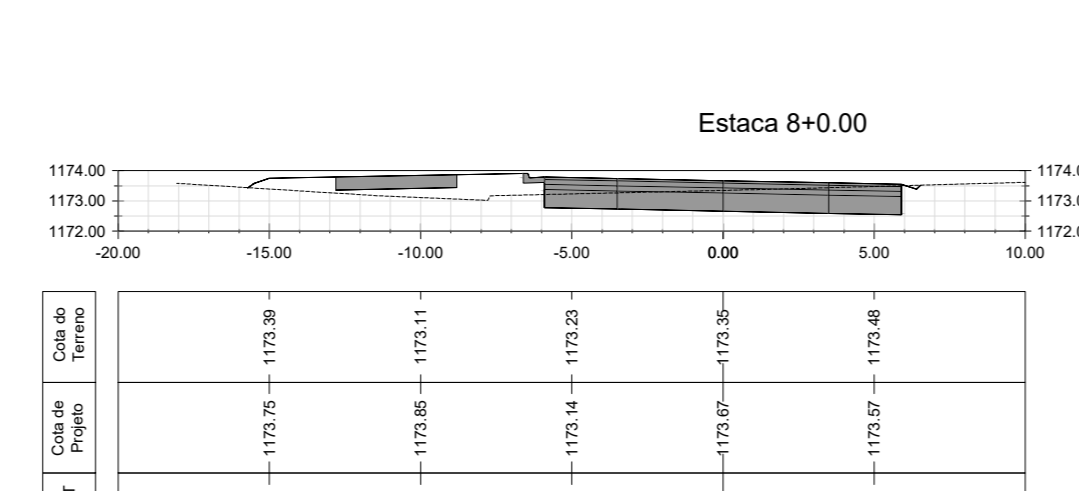
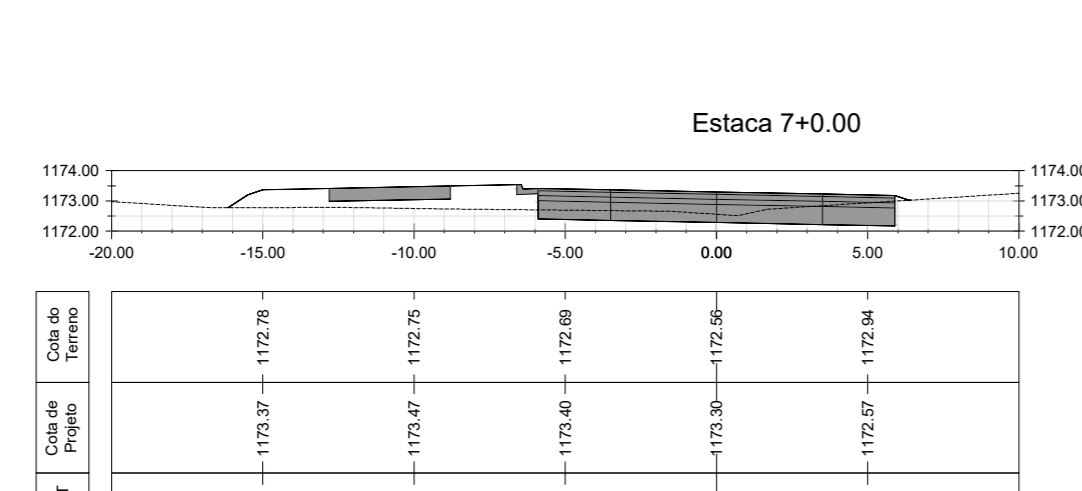
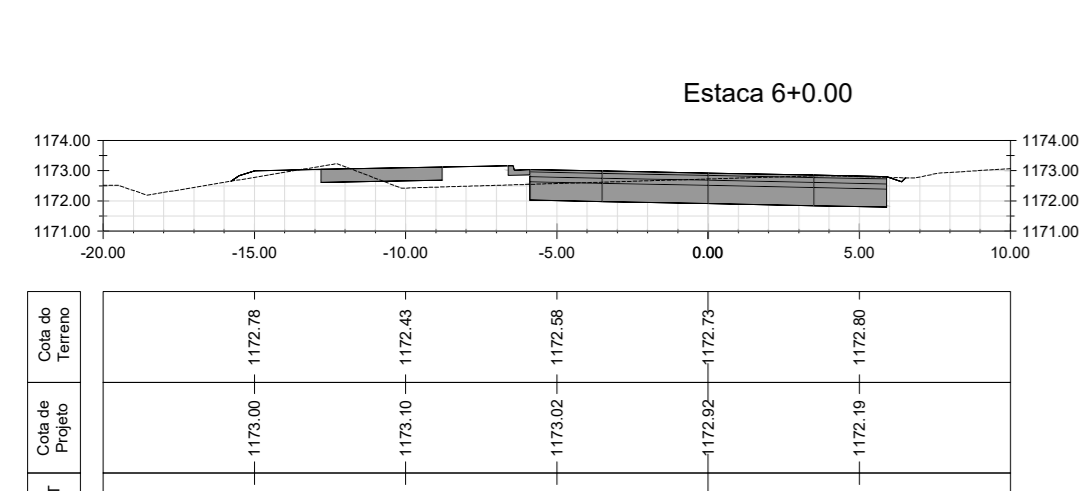
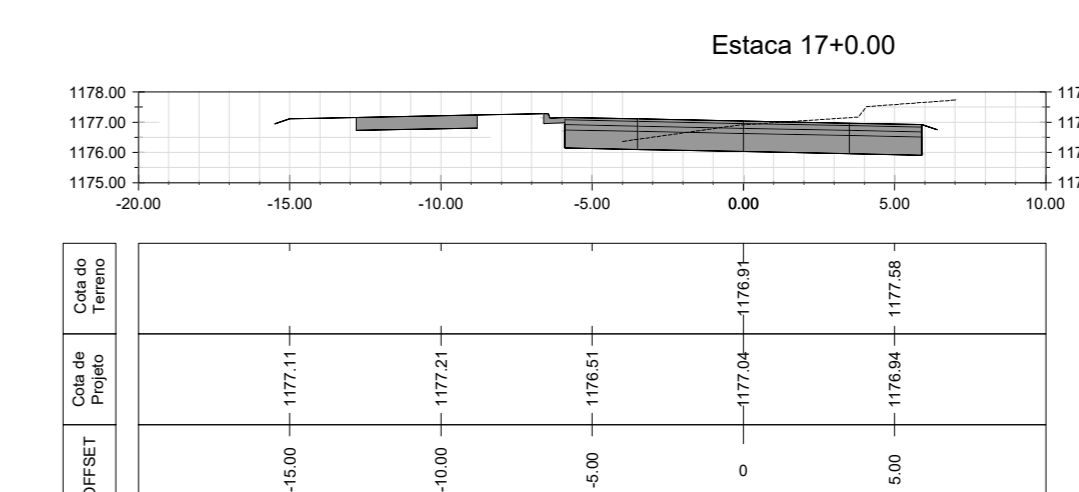
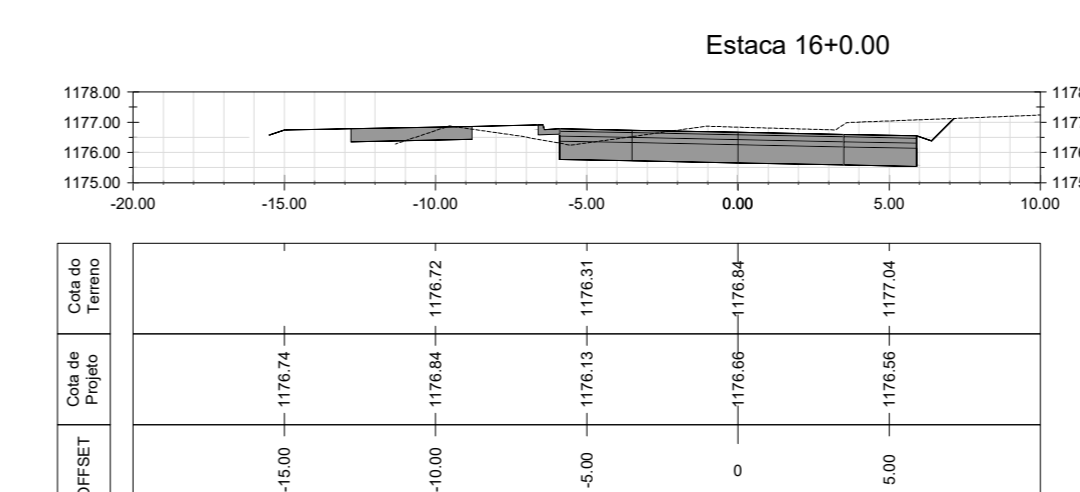
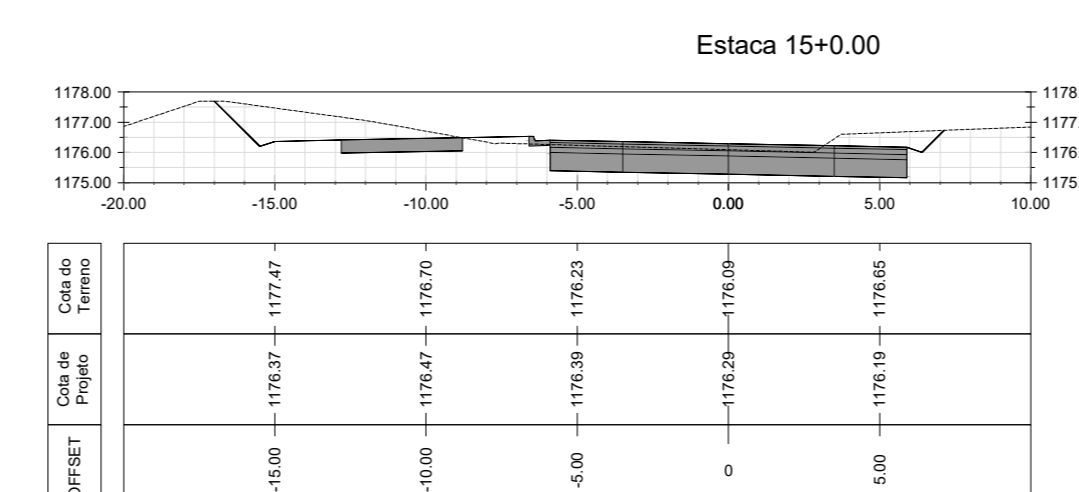
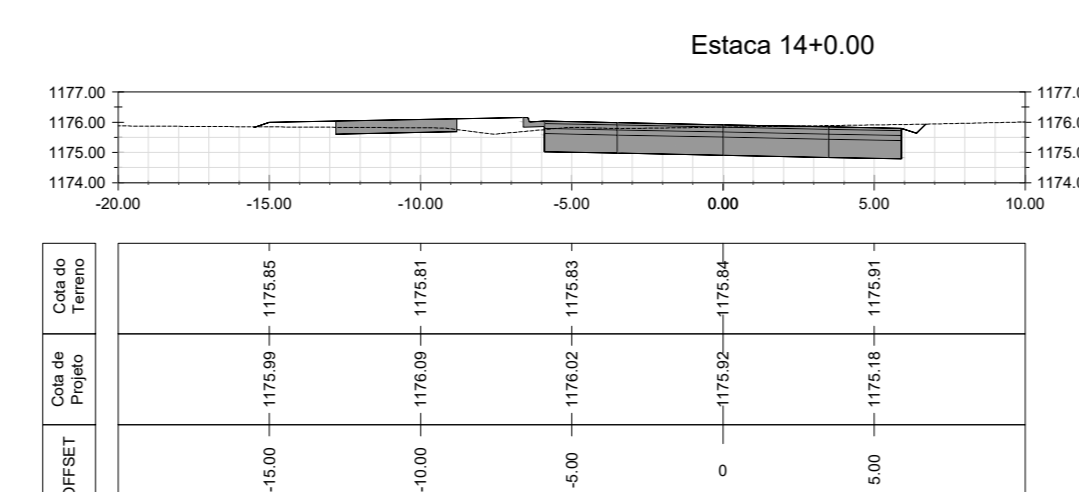
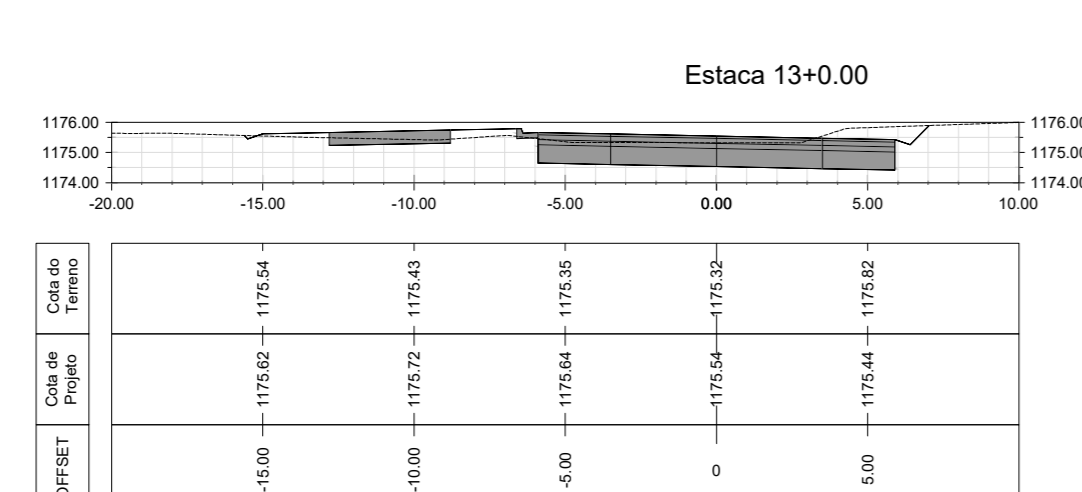
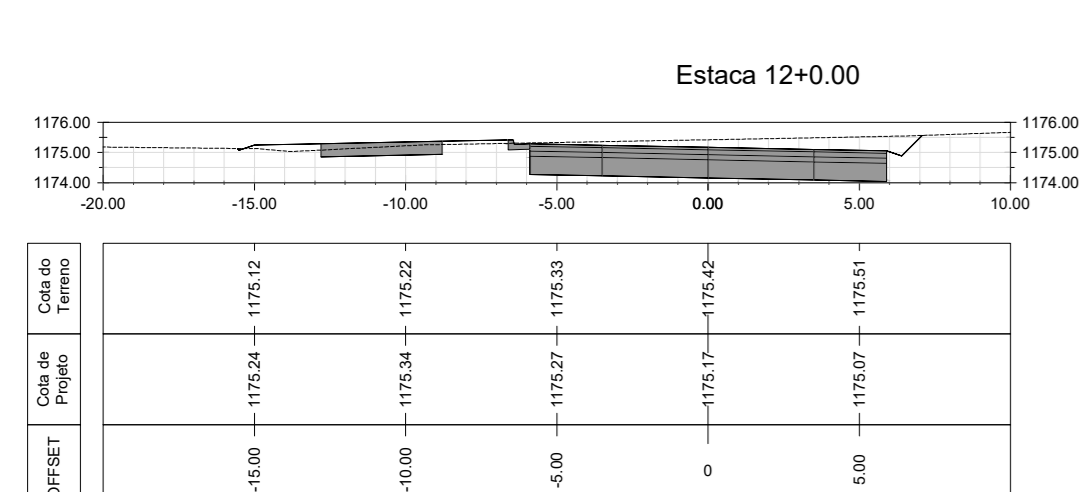
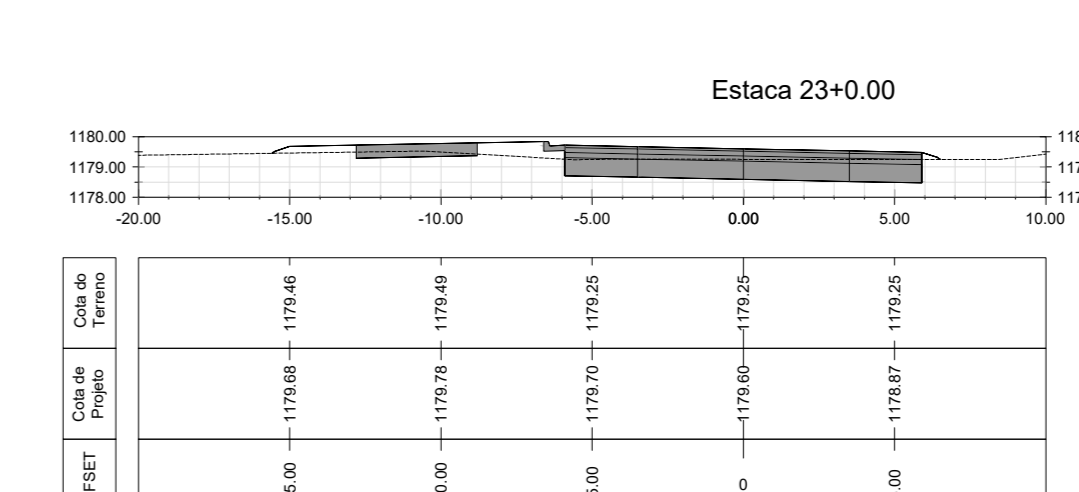
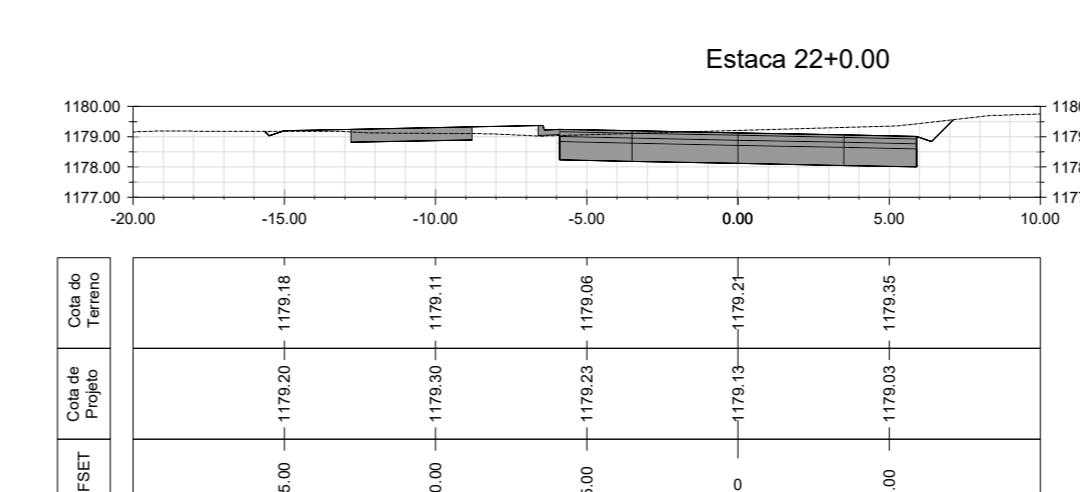
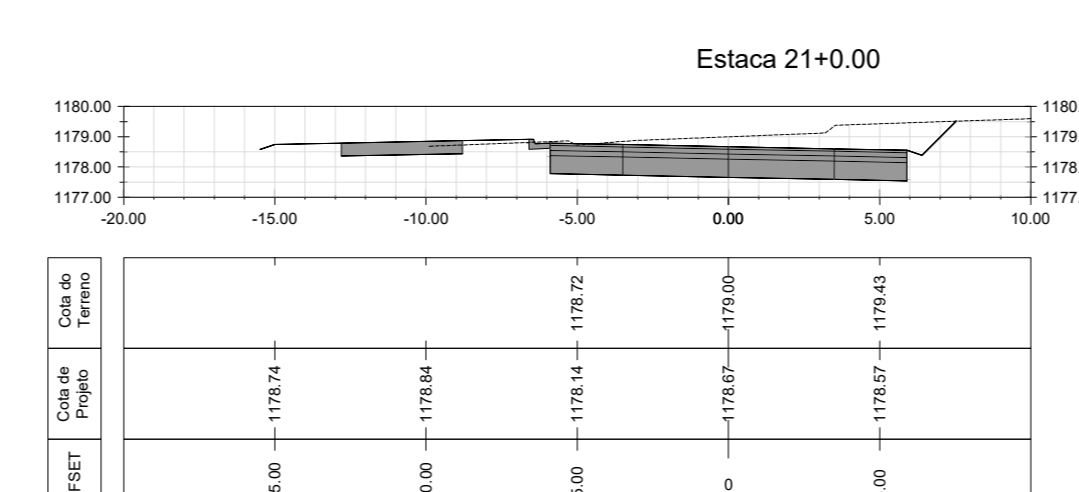
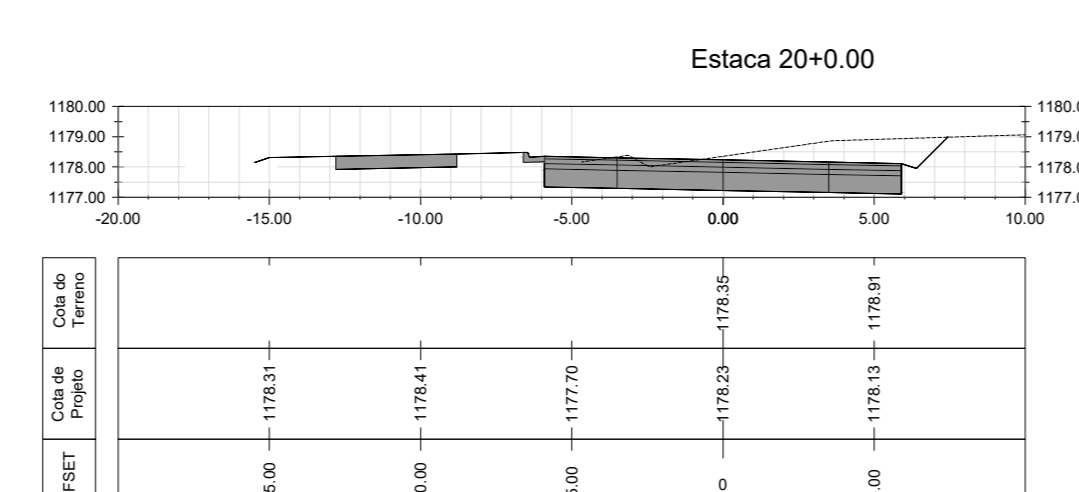
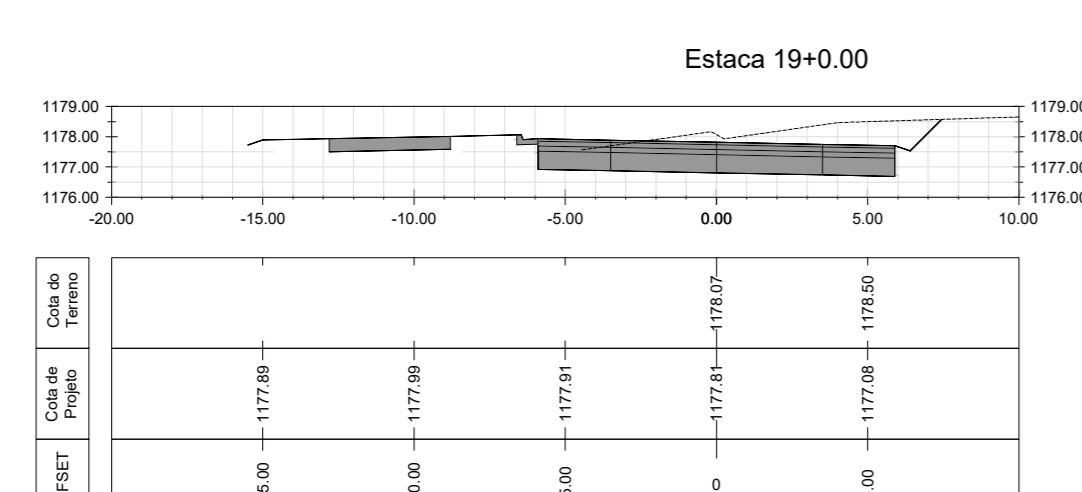
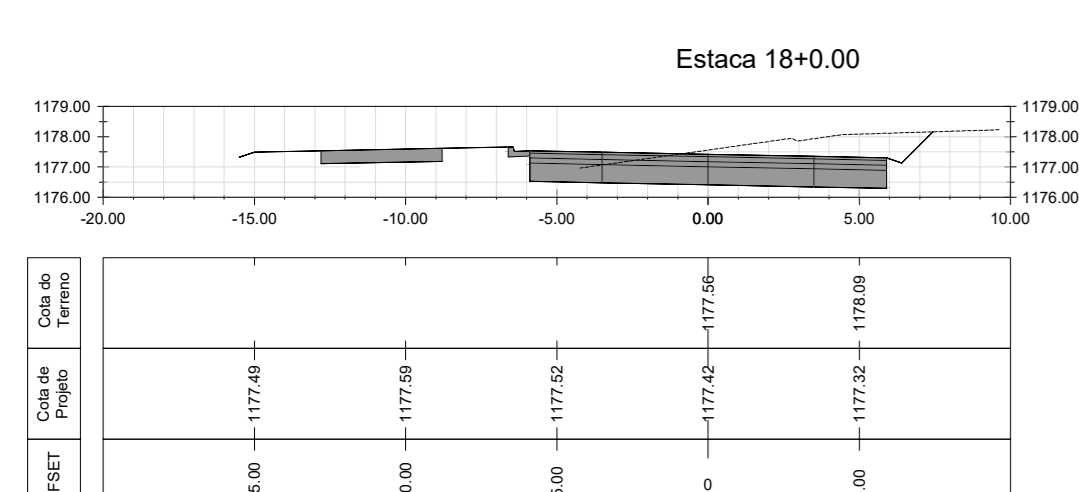
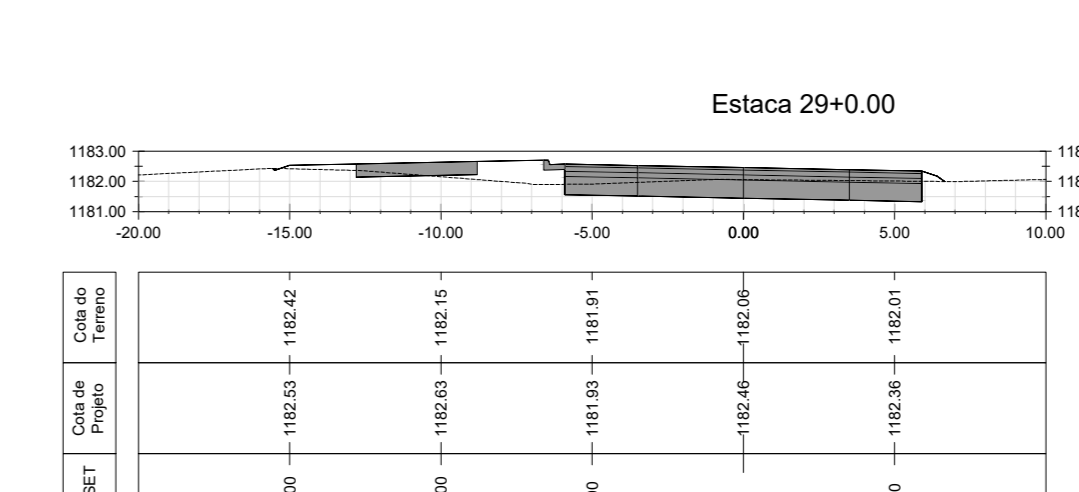
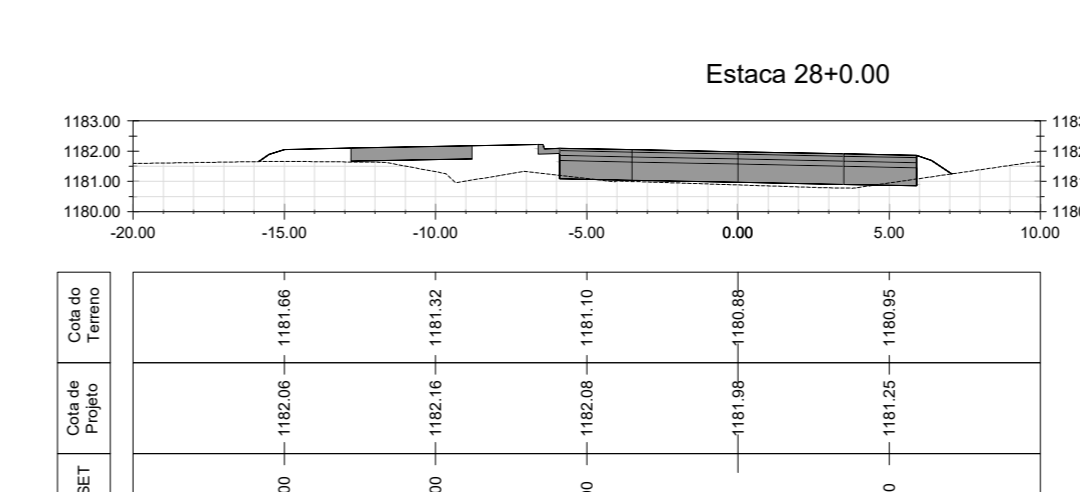
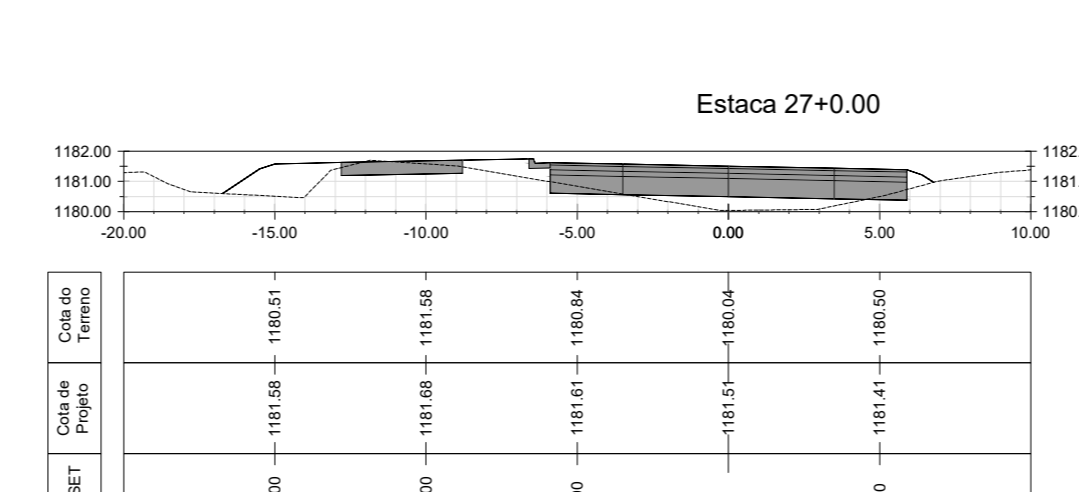
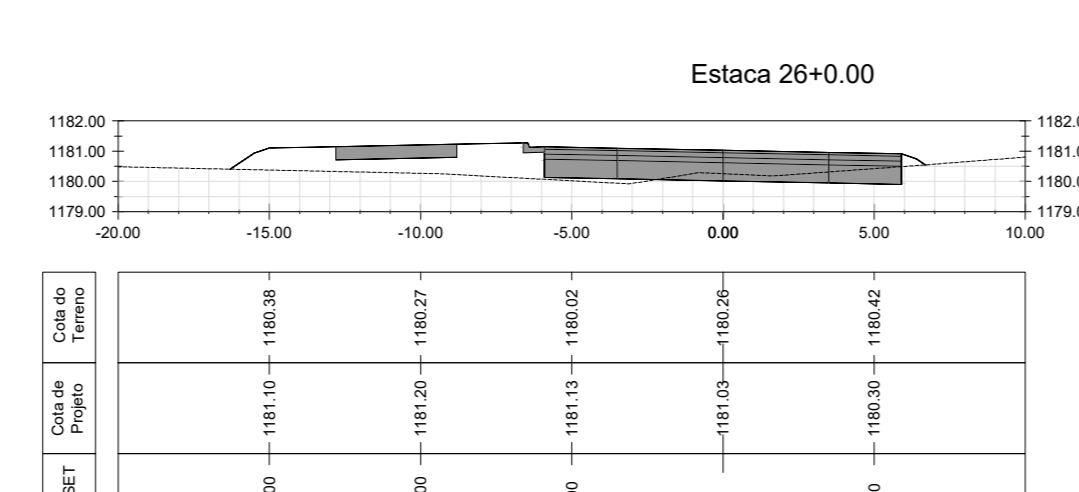
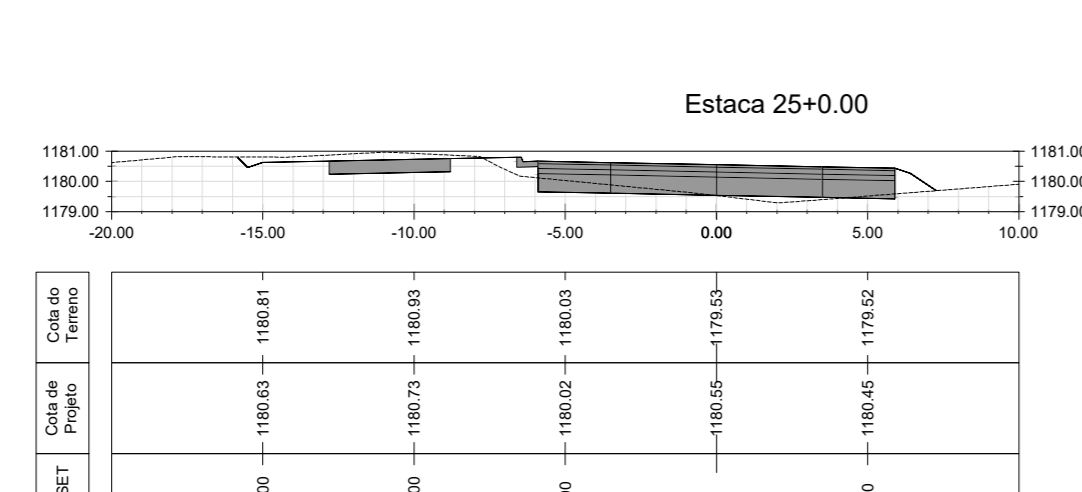
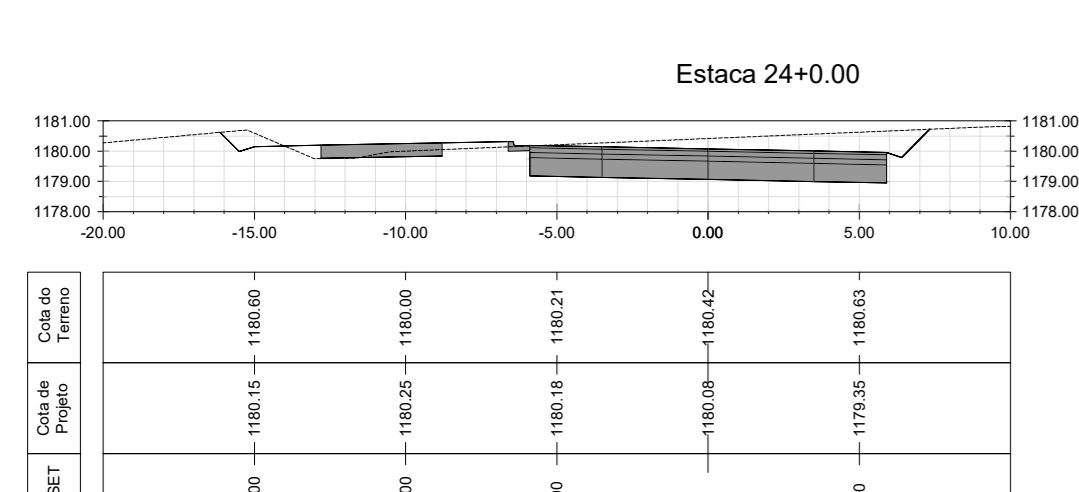
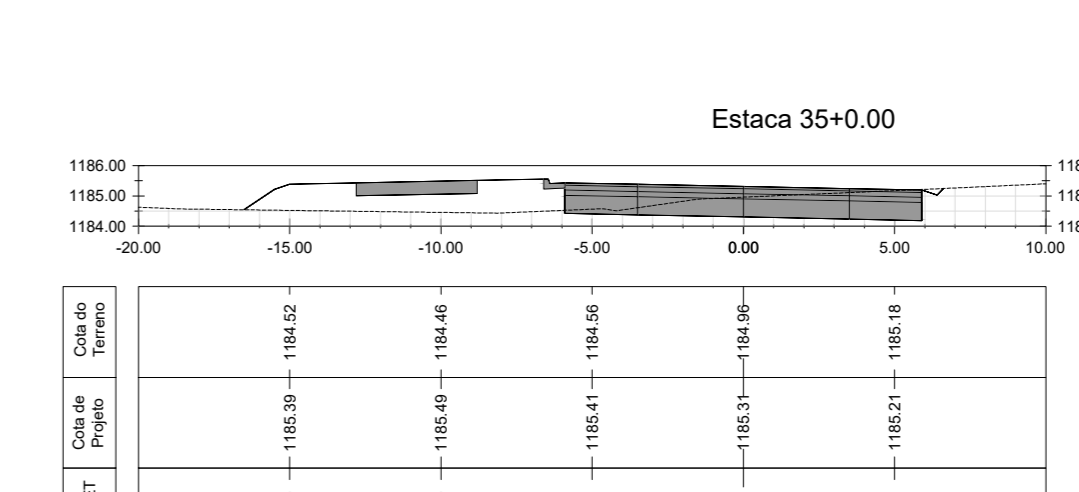
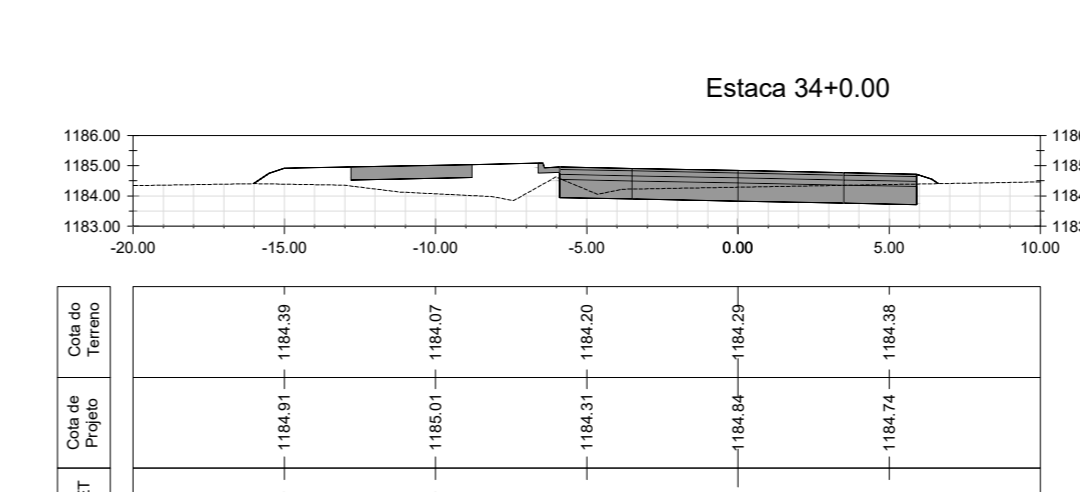
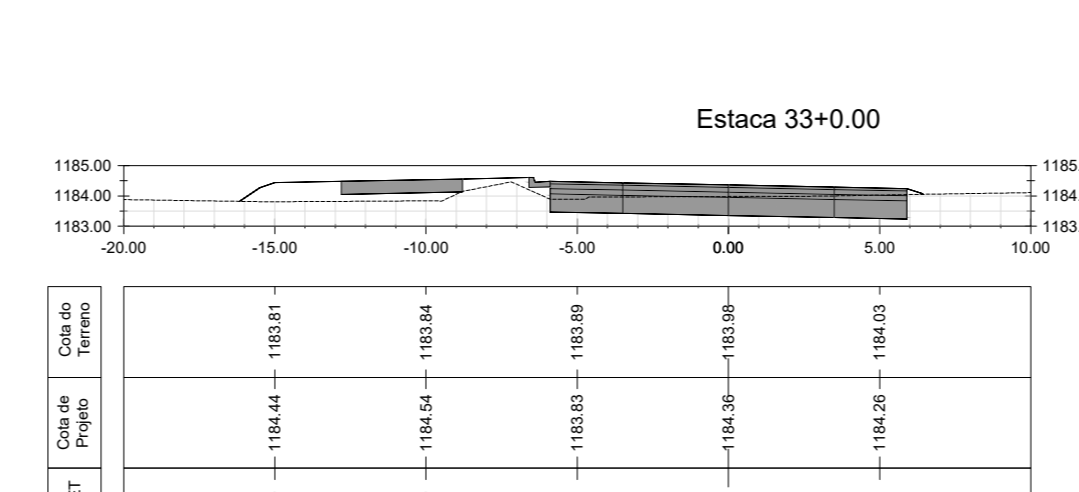
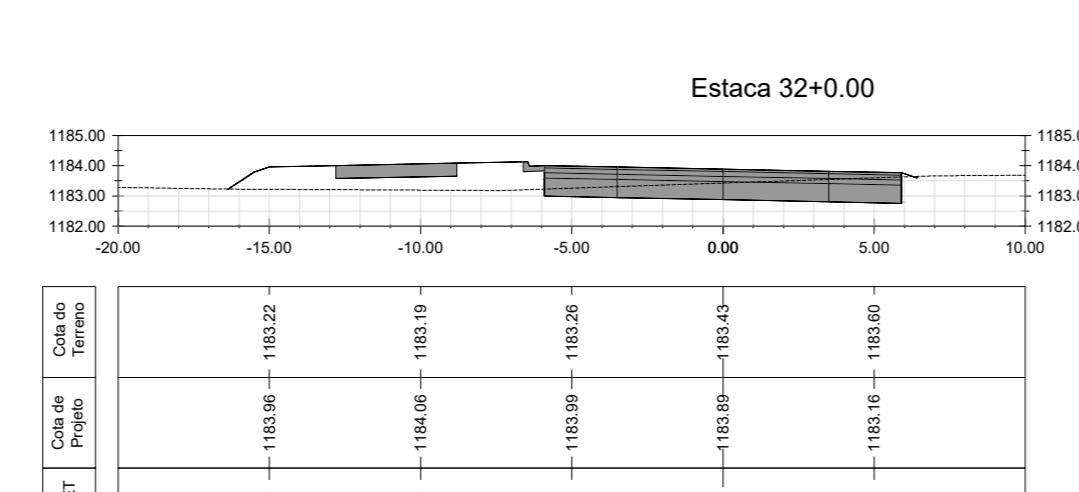
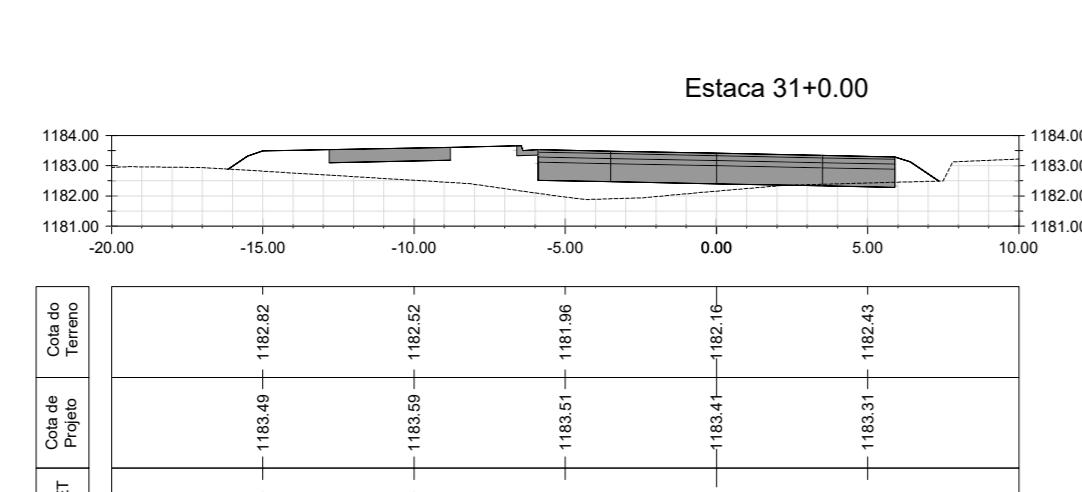
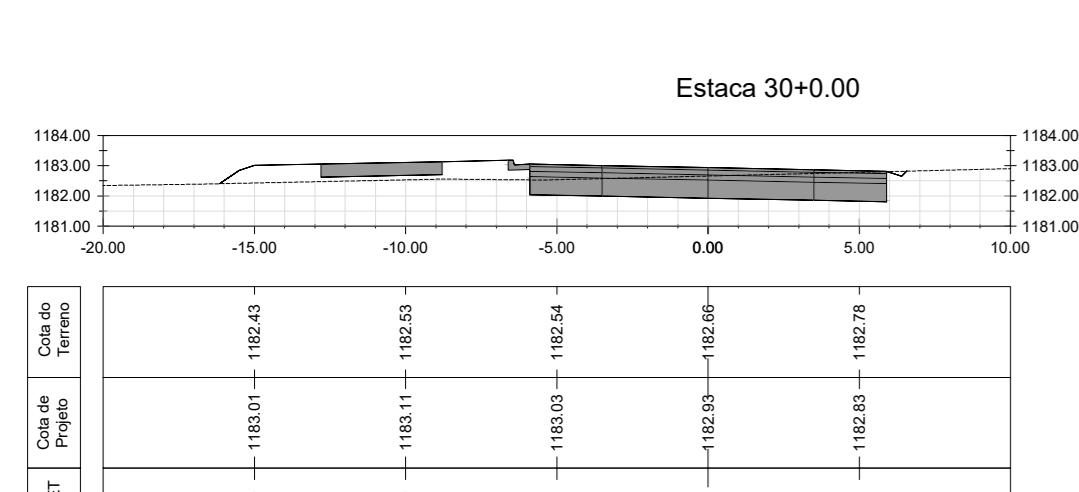
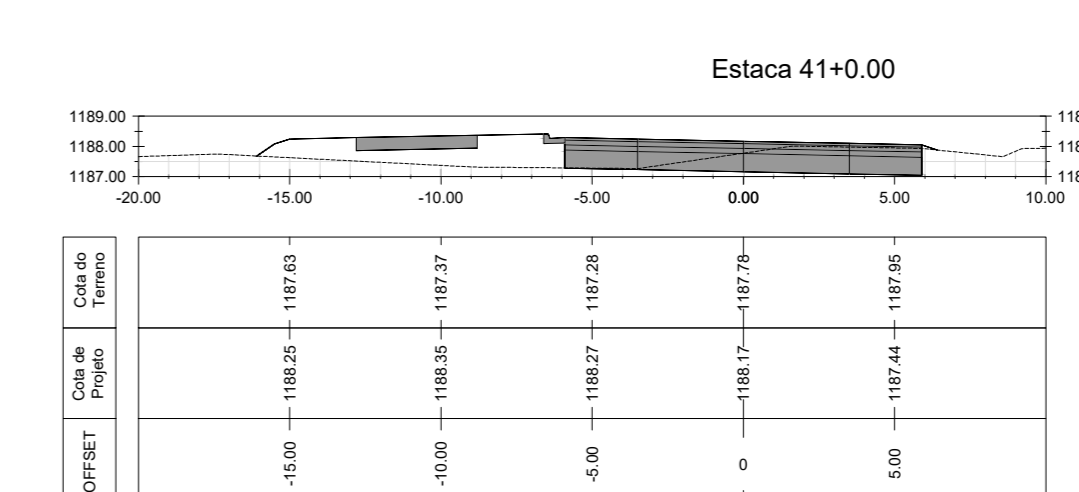
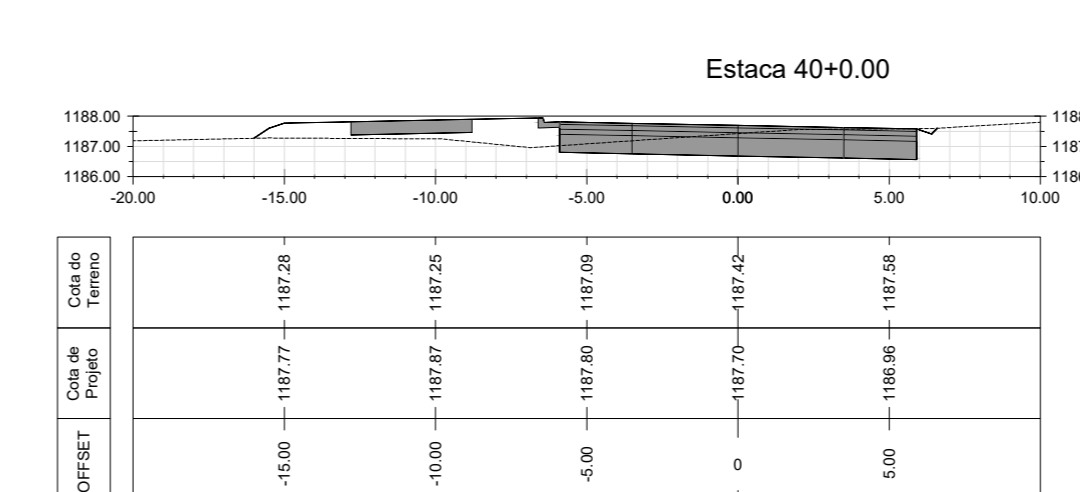
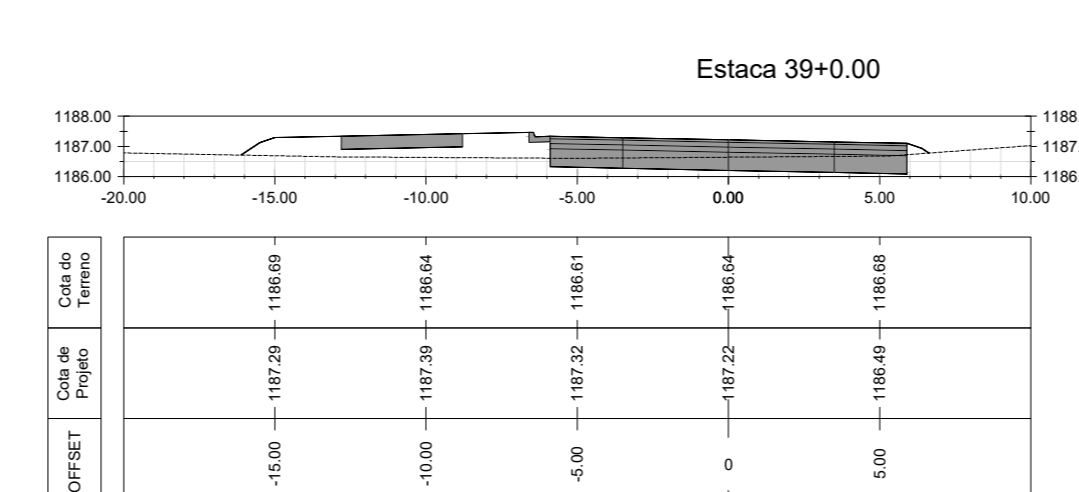
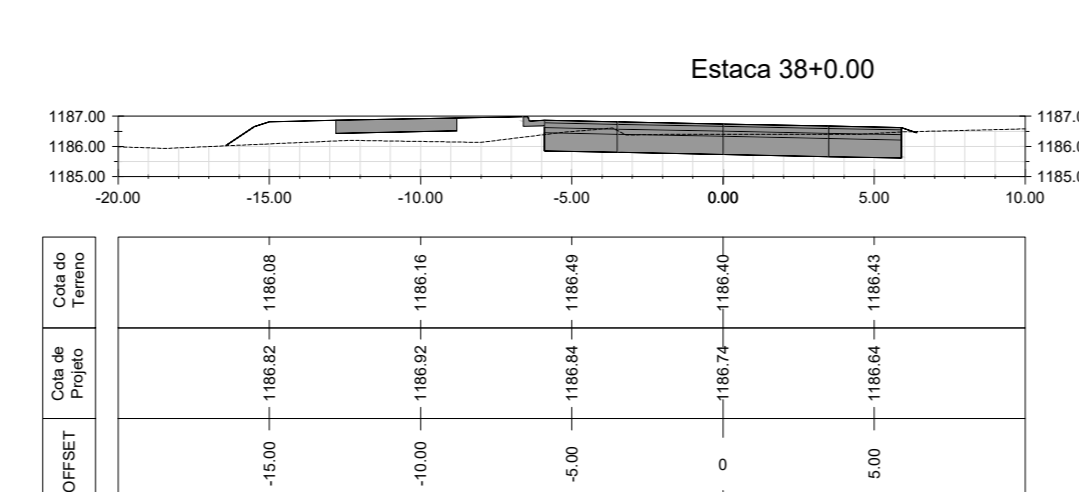
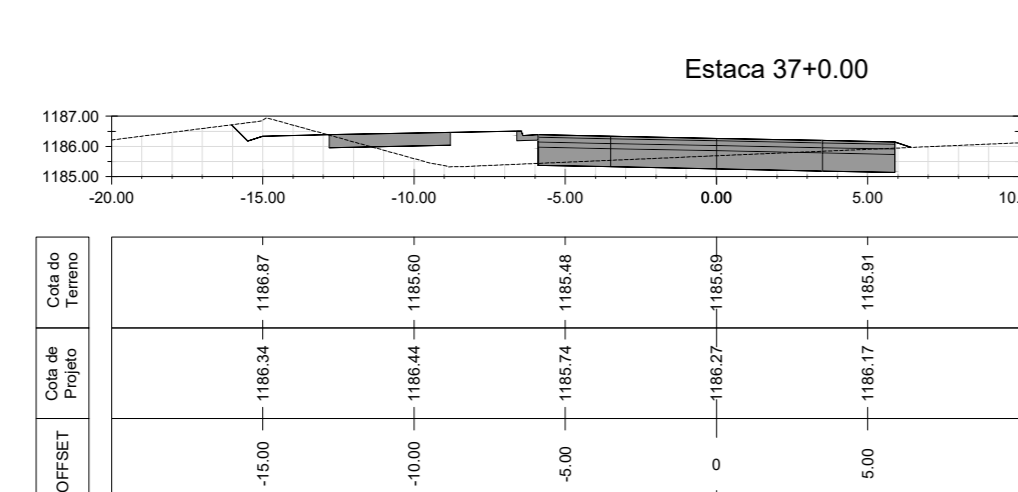
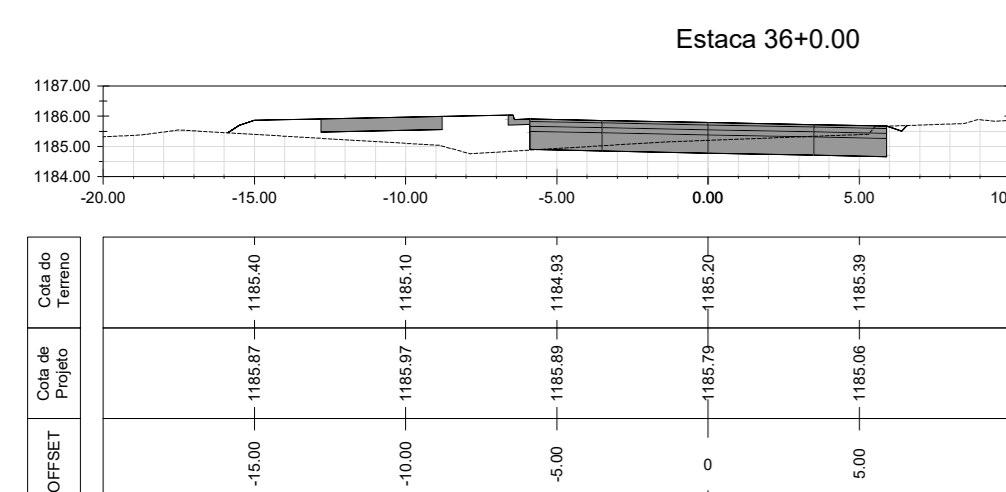
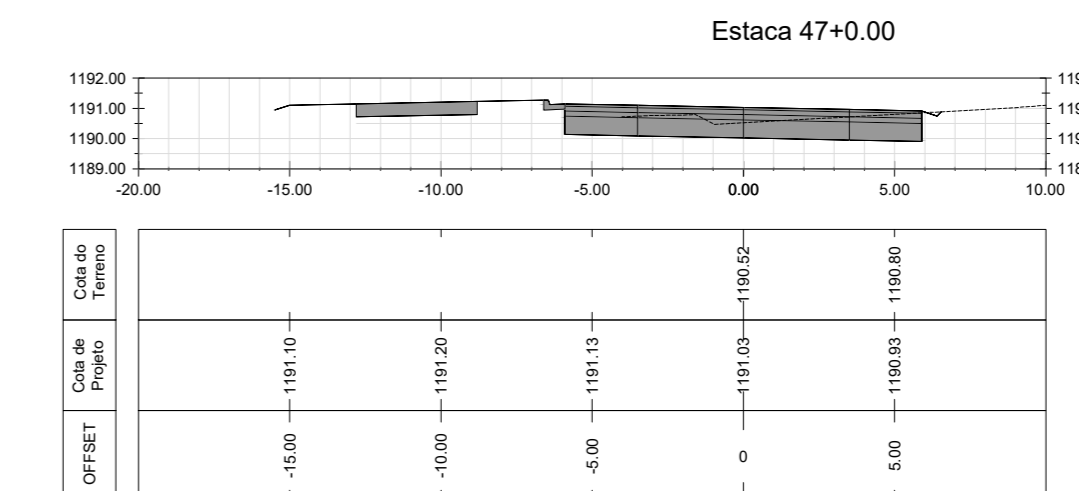
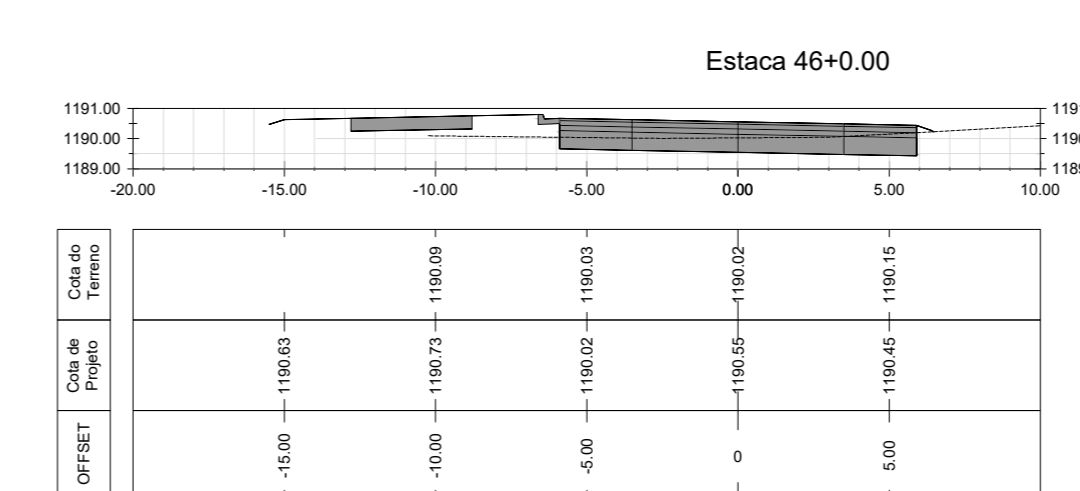
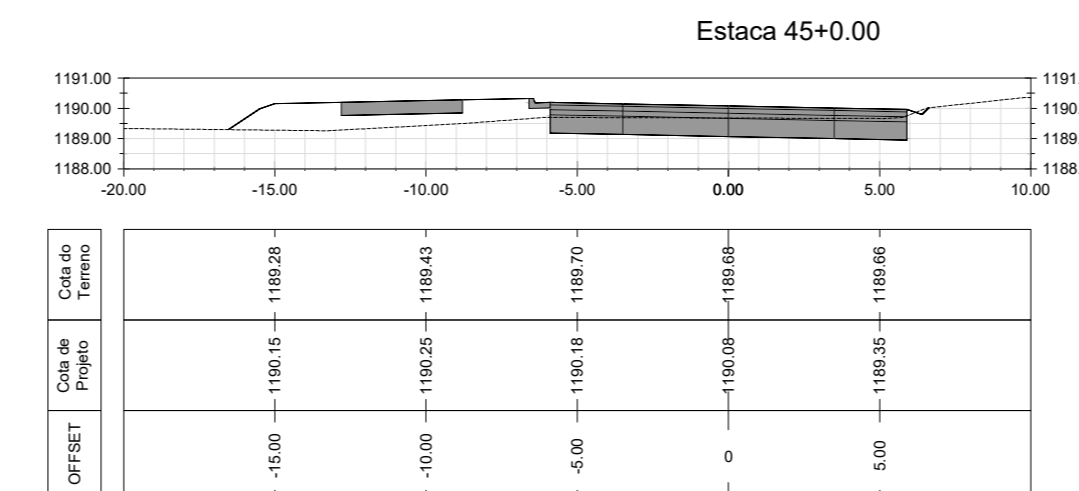
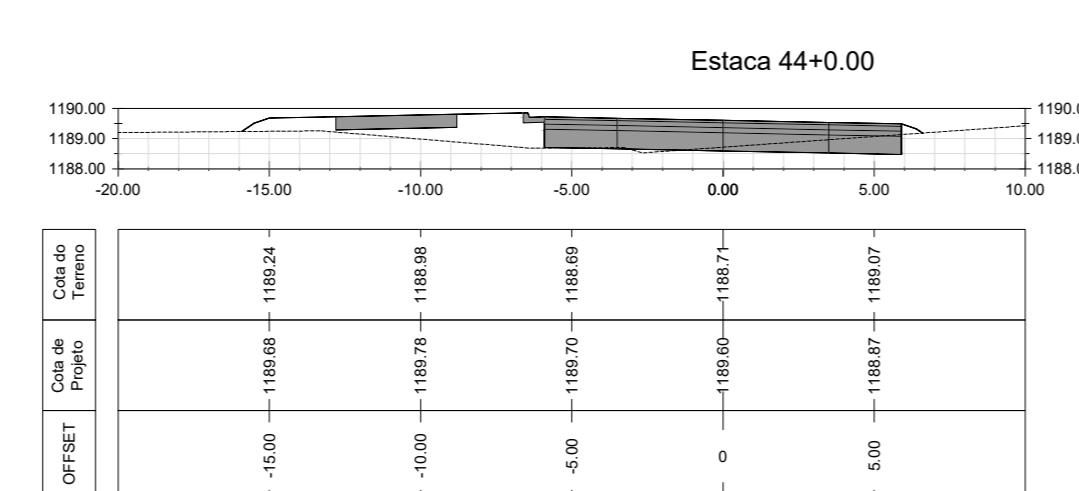
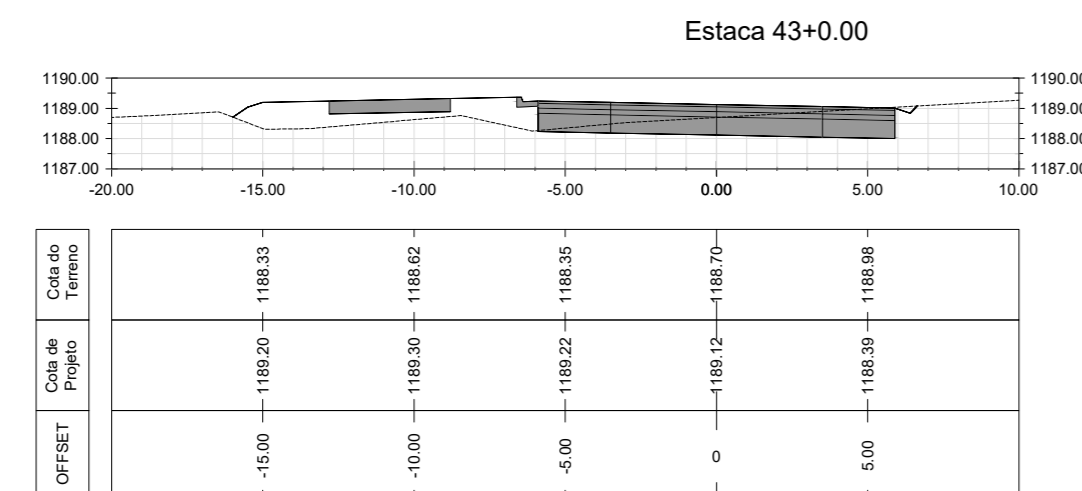
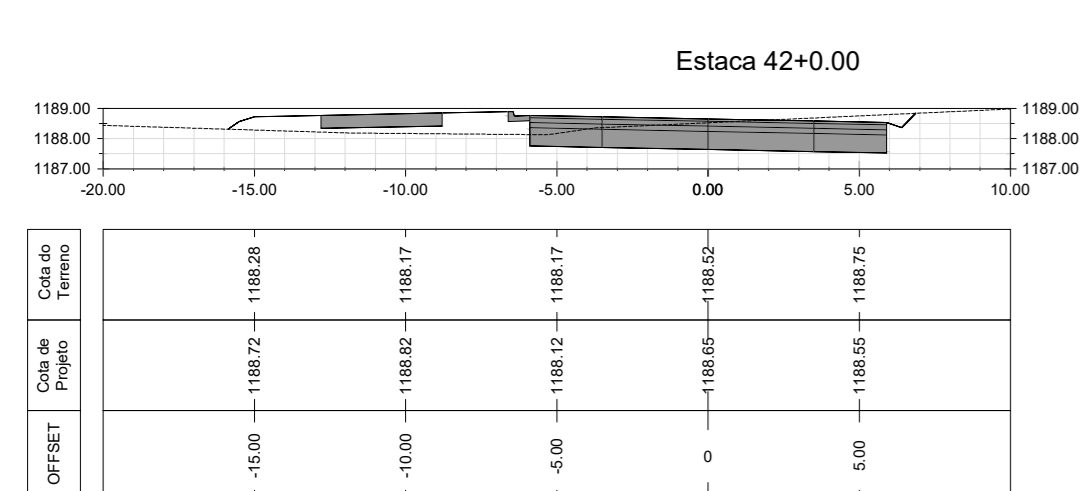
ART.: _____

RÔMULO BONELLI H. DE FARIA

DISCIPLINA DE PROJETO: PROJETO GEOMÉTRICO FOLHA: 04/10

FASE PROJETO: ANTEPROJETO DATA: 10/12/2019

CONTEÚDO: TRECHO 02-B, TRECHO 03-A, TRECHO ROTATÓRIA, PERFIL E SEÇÃO TIPO



NOTA: O GREIDE DO PROJETO REFERE-SE AO PAVIMENTO ACABADO

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REVISÃO	EMISSÃO INICIAL	DATA	SIM	NÃO	VISTO
	DESCRIÇÃO	DATA	SOLICITAÇÃO	DIRECCIONAL	VISTO

IRECCIONAL
engenharia
R. DOS OTONIS, 177 - SANTA EFIGÊNIA - B. HORIZONTE/ING
CNPJ: 06.900.000/0001-31

Nome do Empreendimento: VC-371

Endereço da Obra: ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF

Proprietário: _____

Responsável Técnico: RÔMULO BONELLI H. DE FARIA

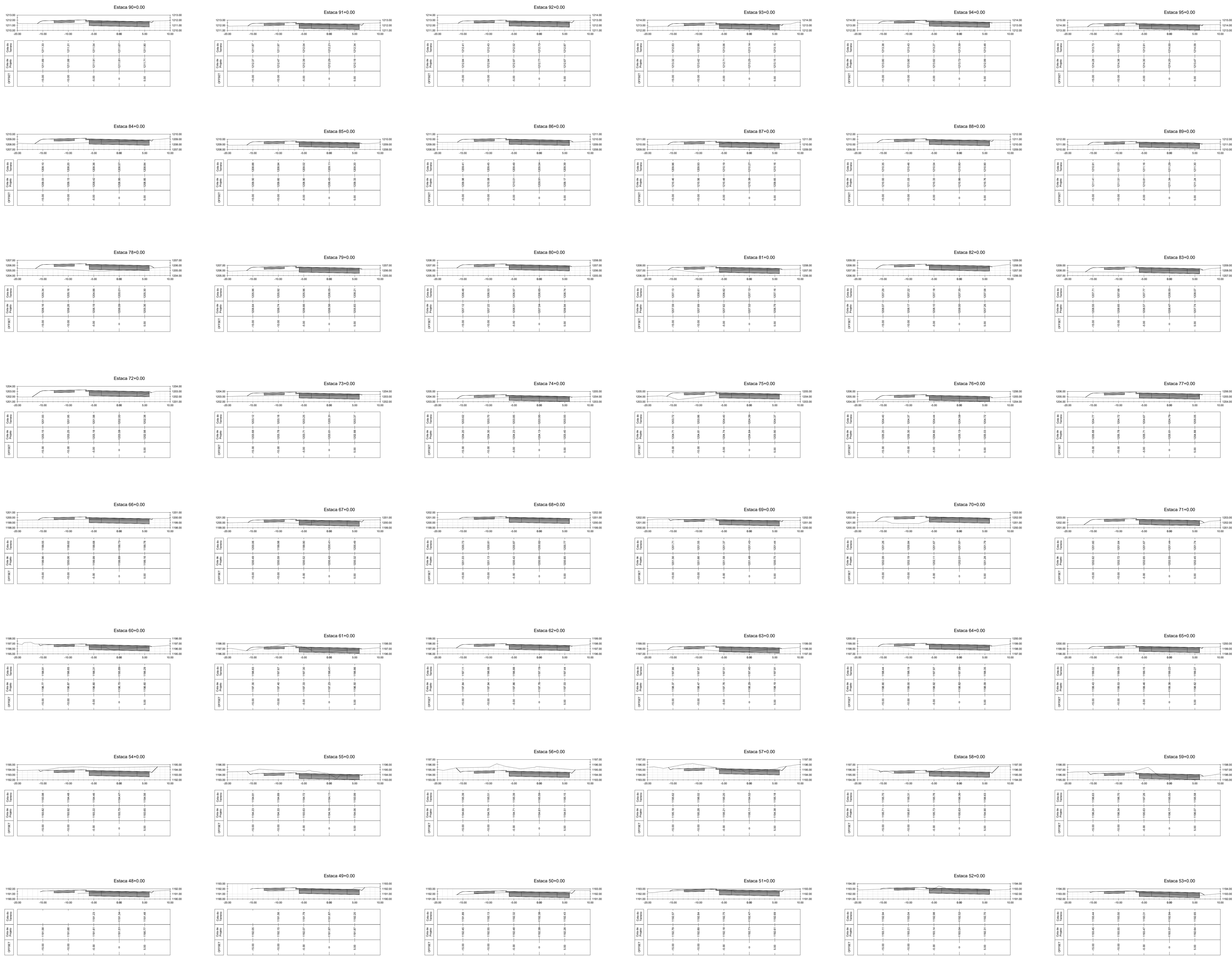
Disciplina de Projeto: PROJETO GEOMÉTRICO

Fase Projeto: ANTEPROJETO

Conteúdo: TRECHO 01 - SEÇÕES TRANSVERSAIS - ESTACA 0+00 A 47+00

Art.: 05/10

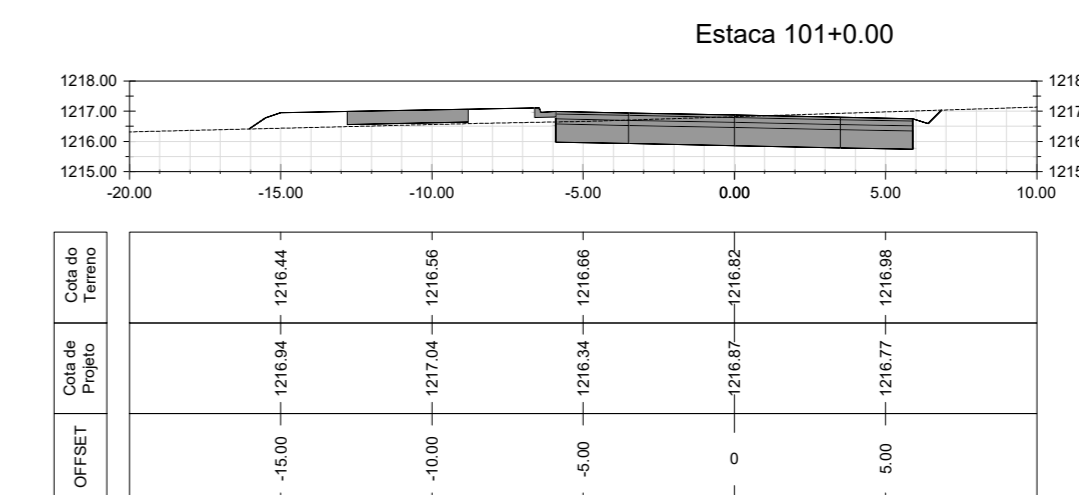
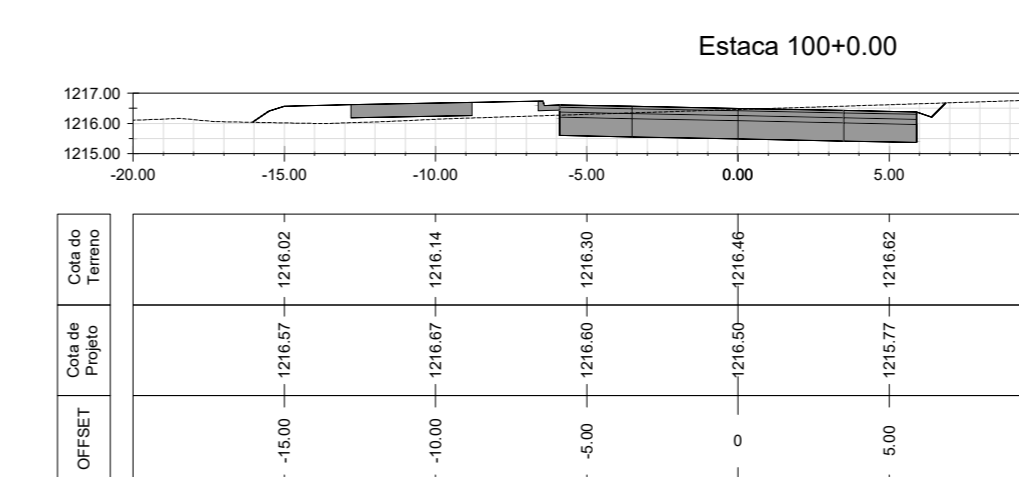
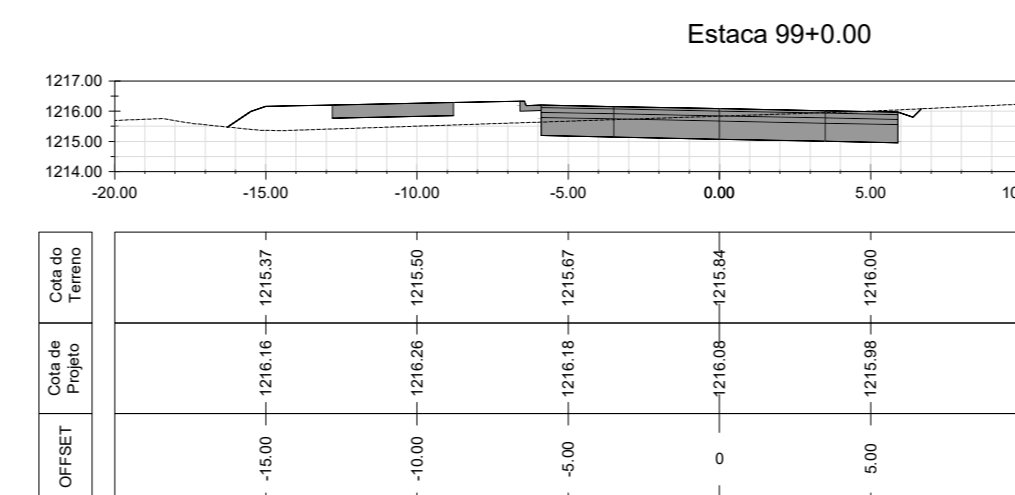
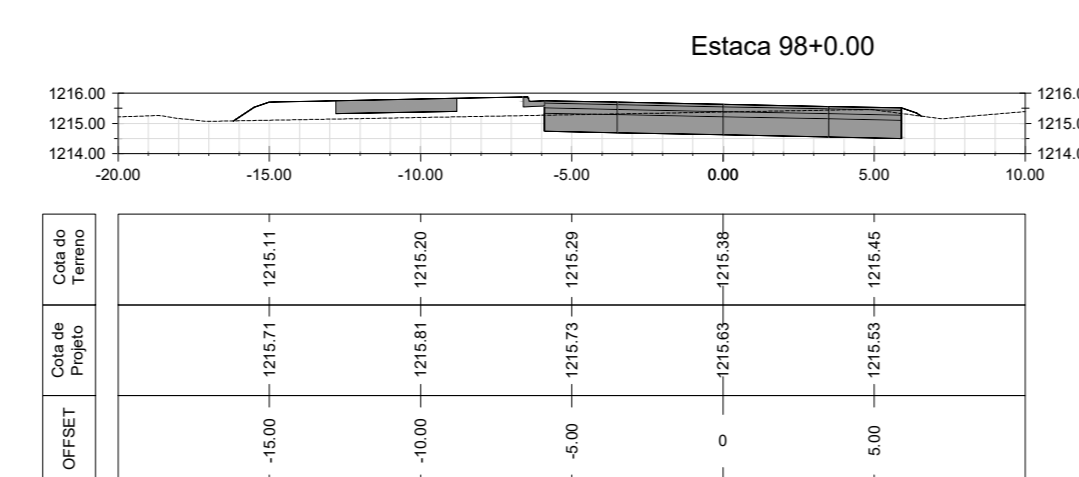
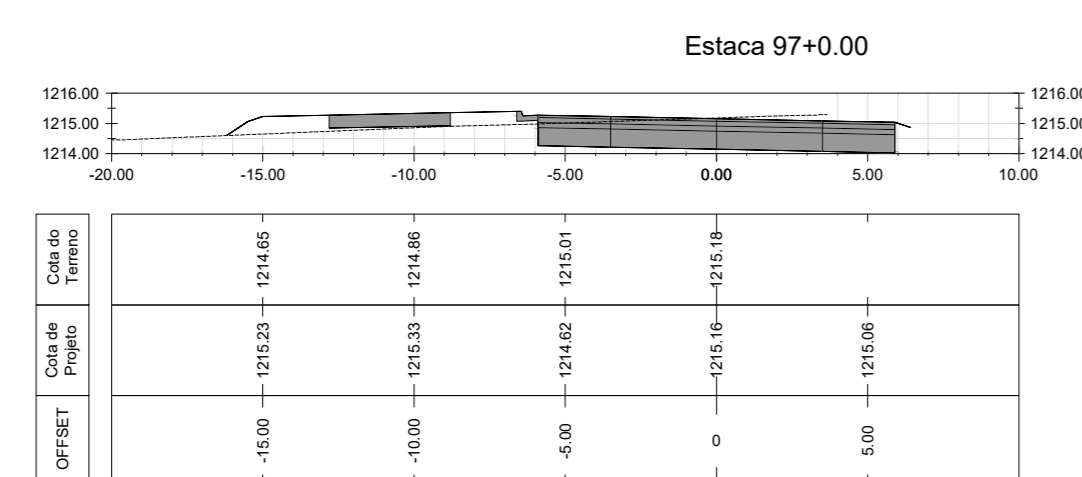
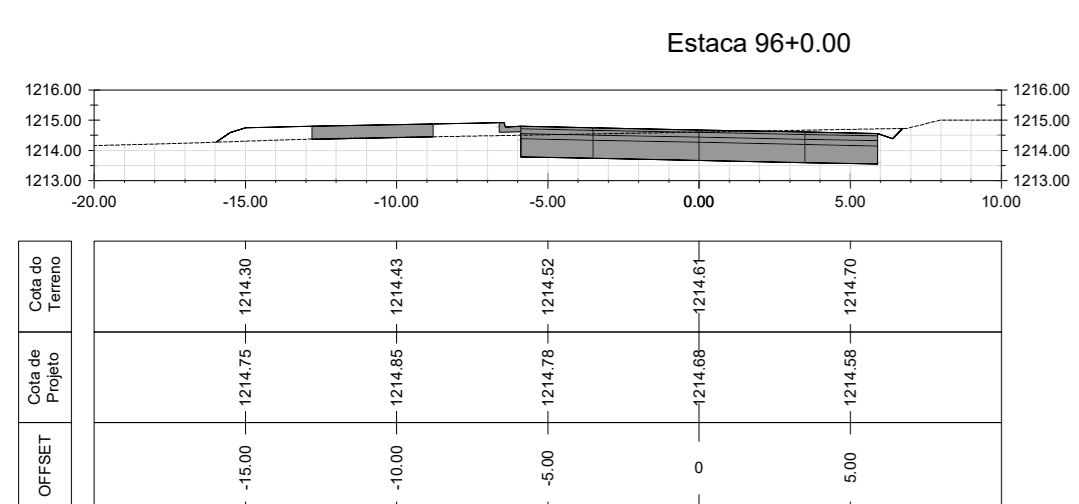
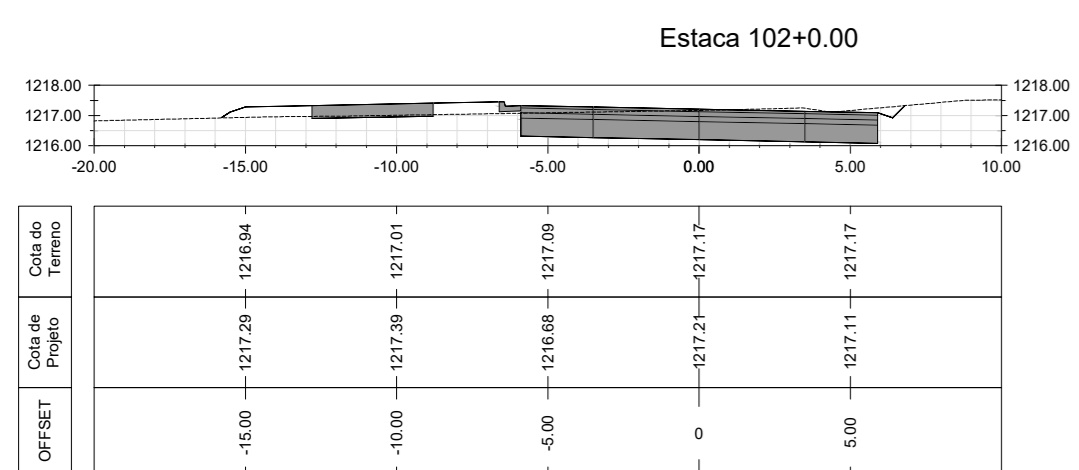
Data: 10/12/2019



NOTA: O GREIDE DO PROJETO REFERE-SE AO PAVIMENTO ACABADO

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REVISÃO	DESCRIÇÃO	DATA	SOLICITADA	DIRECCIONAL	VISTO

 	
VC-371	
ENDEREÇO DA OBRA: ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF	
PROPRIETÁRIO	PROPRIETÁRIO
RESPONSÁVEL TÉCNICO	CAU: A29557-4
RÔMULO BONELLI H. DE FARIA	
DISCIPLINA DE PROJETO	PROJETO GEOMÉTRICO
FASE PROJETO	ANTEPROJETO
TRECHO 01 - SEÇÕES TRANSVERSAIS - ESTACA 48+00 A 95+00	
ART:	06/10
DATA:	10/12/2019



NOTA: O GREIDE DO PROJETO REFERE-SE AO PAVIMENTO ACABADO

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engenharia

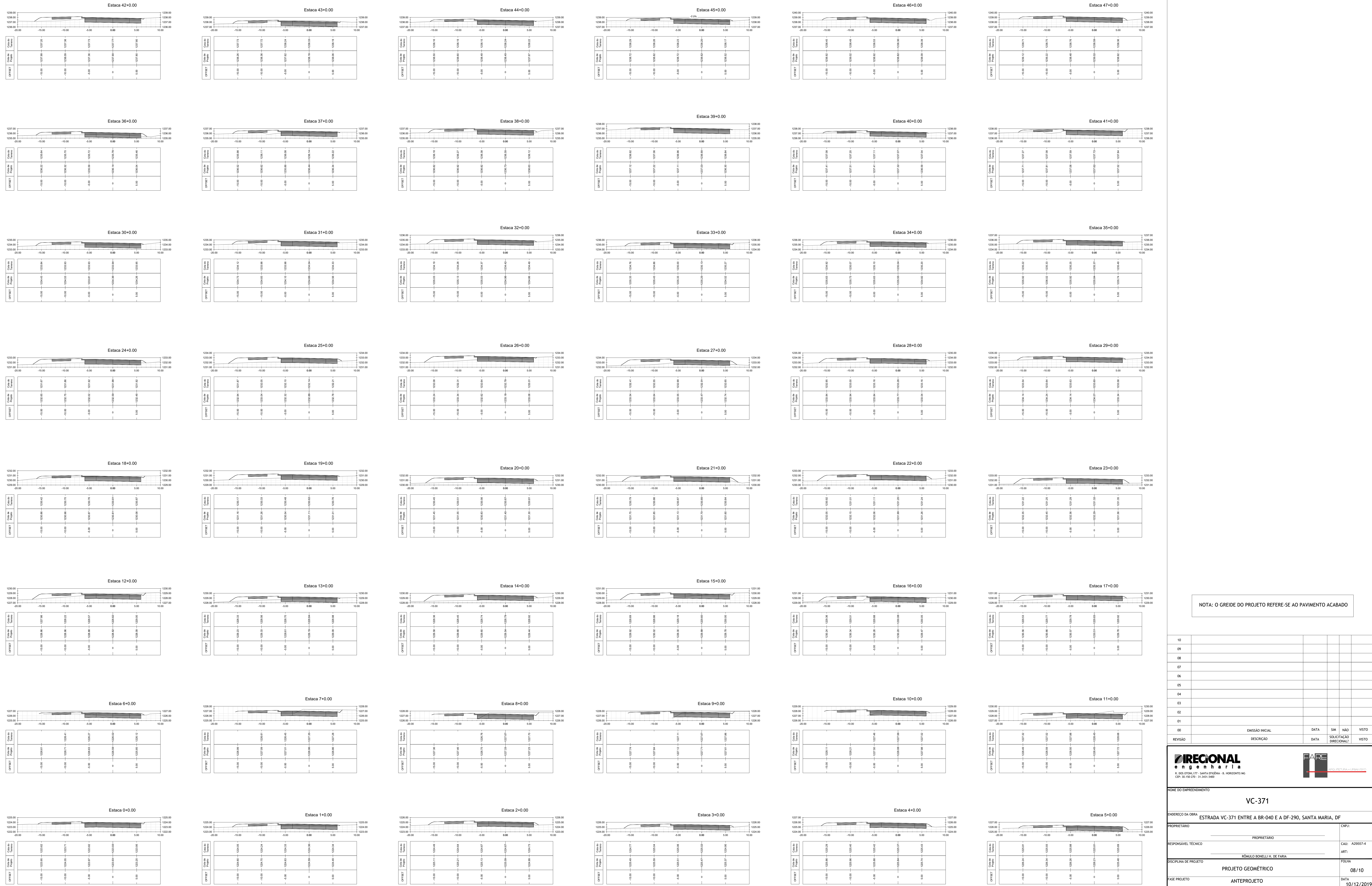
R. DOS OTONIS, 177 - SANTA EFIGÊNIA - B. HORIZONTE/ING
CNPJ: 08.900.000/0001-00

FARE
ANÁLISE TÉCNICA E FUNDAMENTADA

NOME DO EMPREENDIMENTO
VC-371

ENDEREÇO DA OBRA ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF

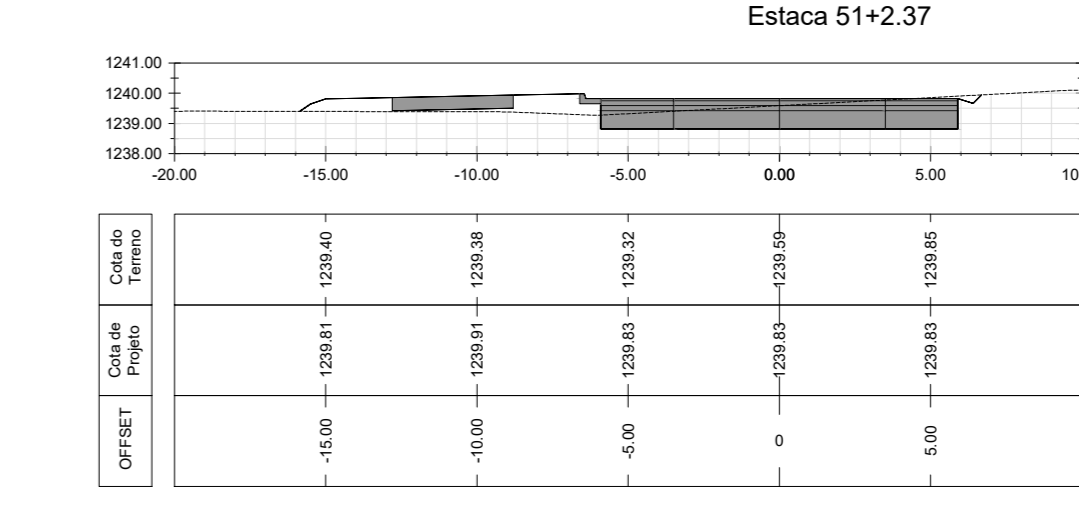
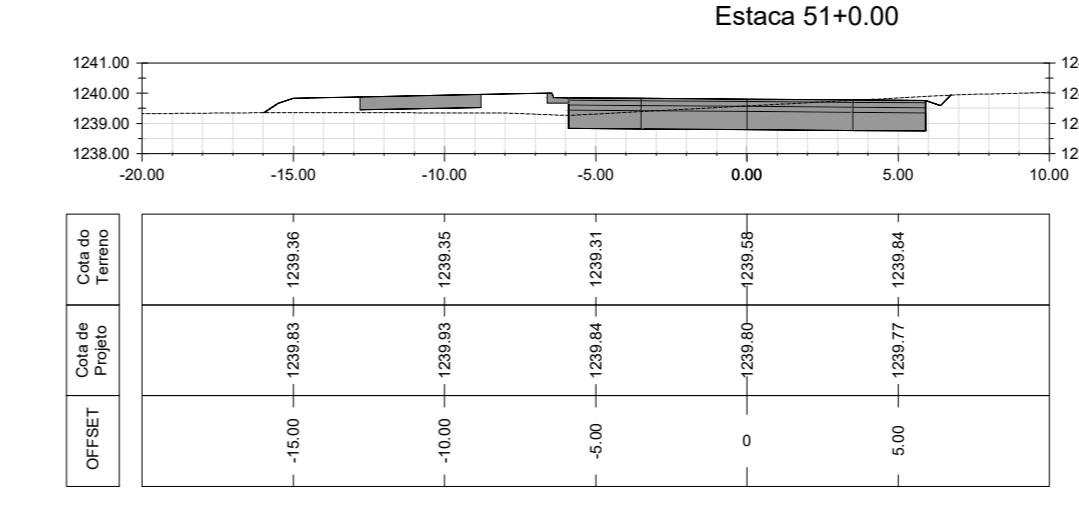
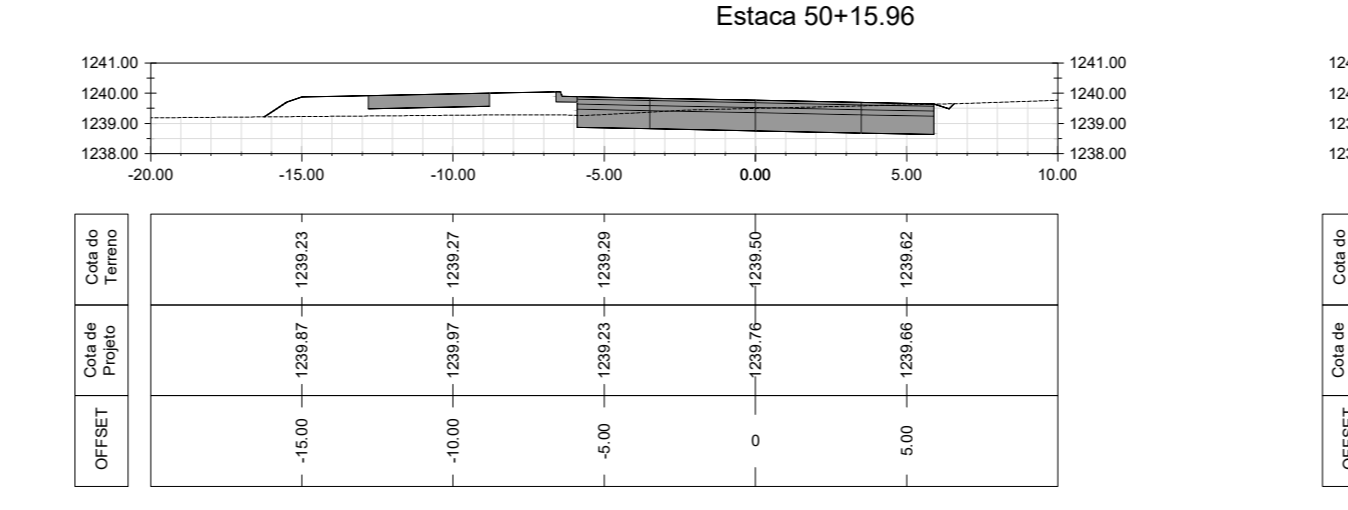
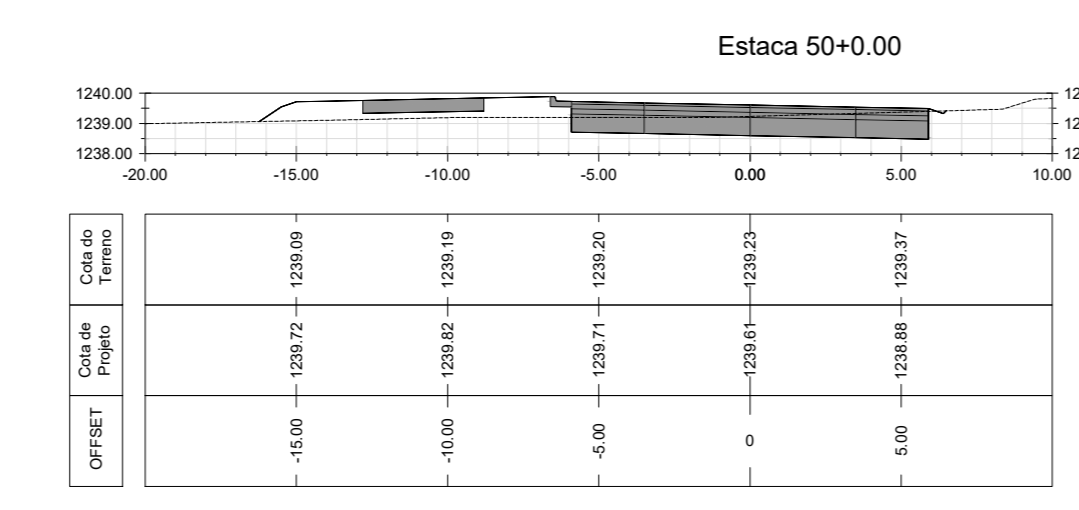
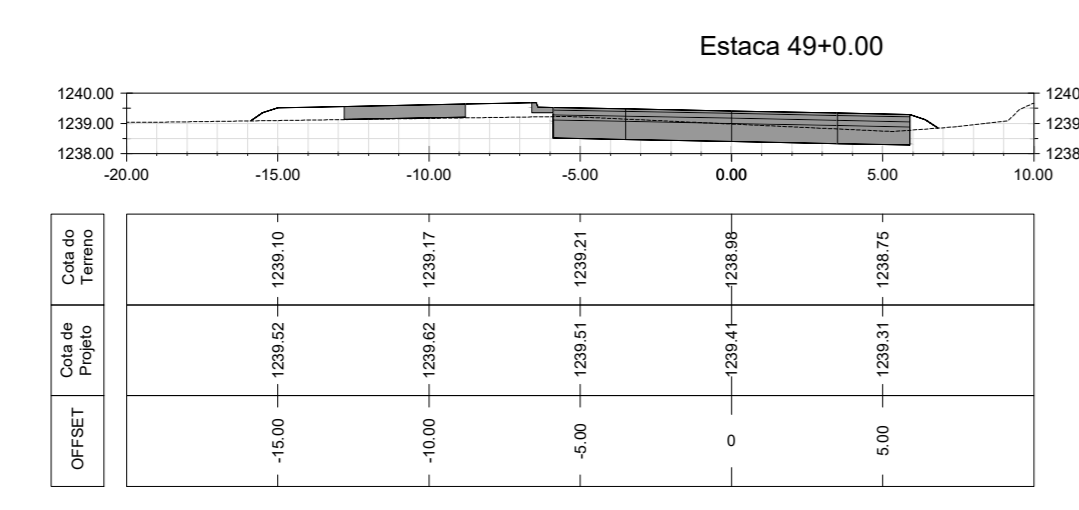
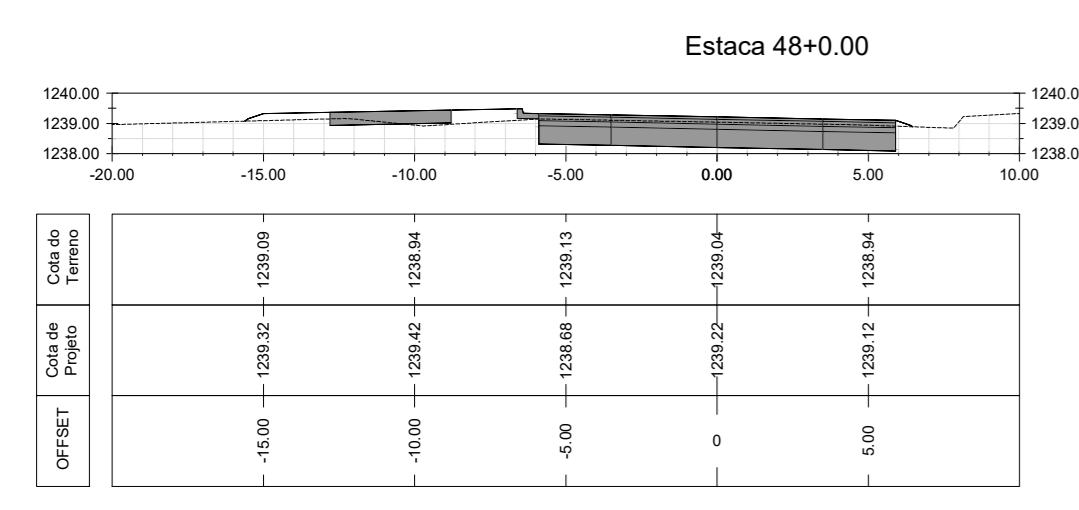
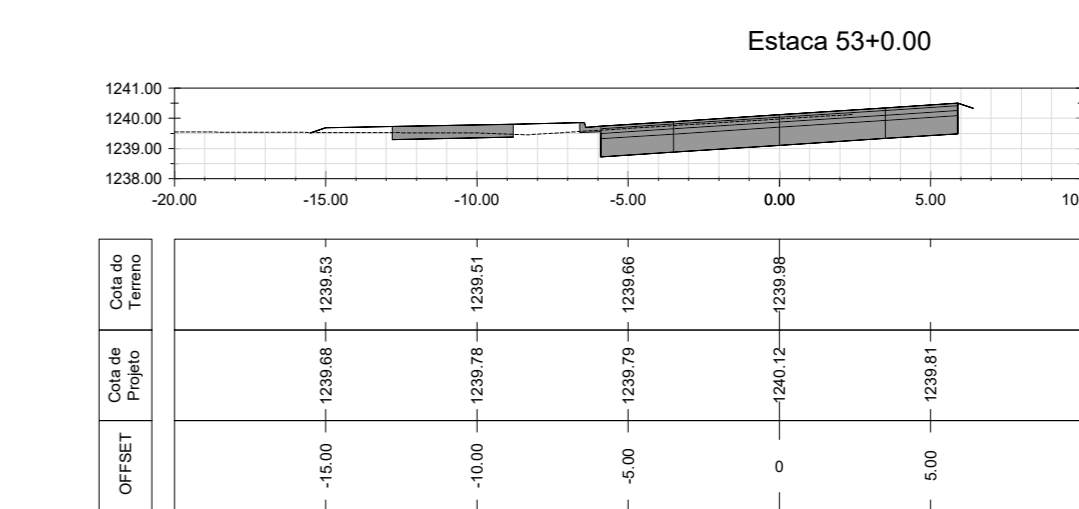
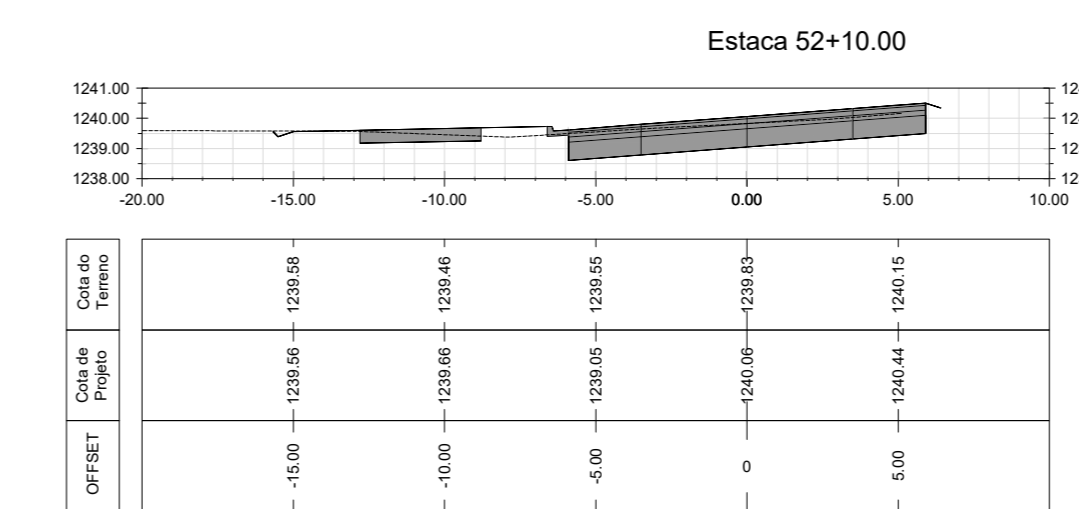
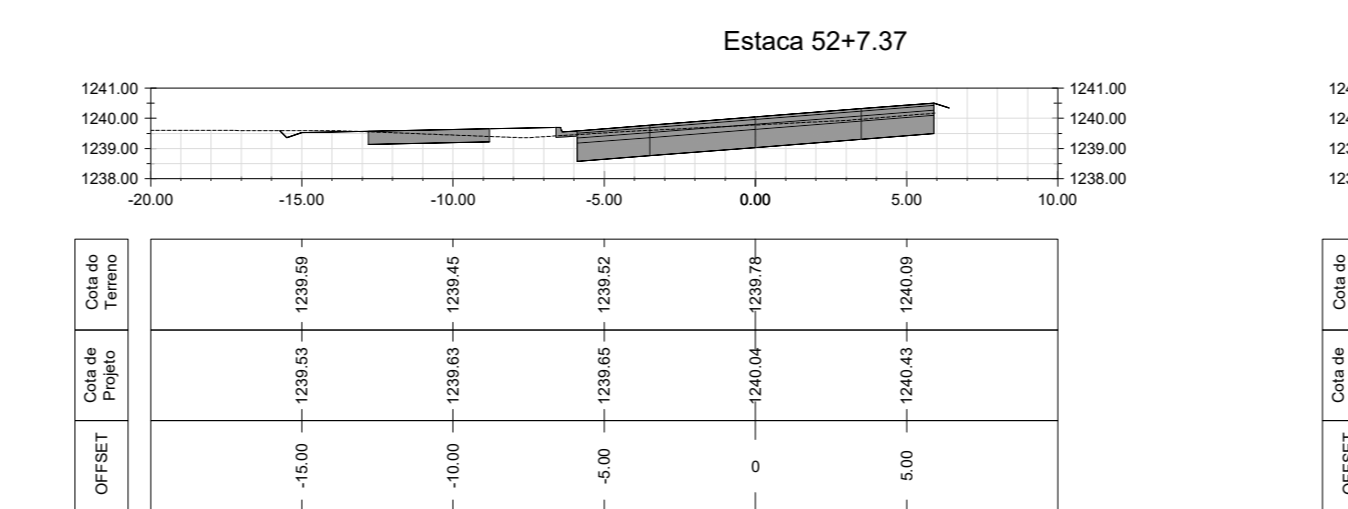
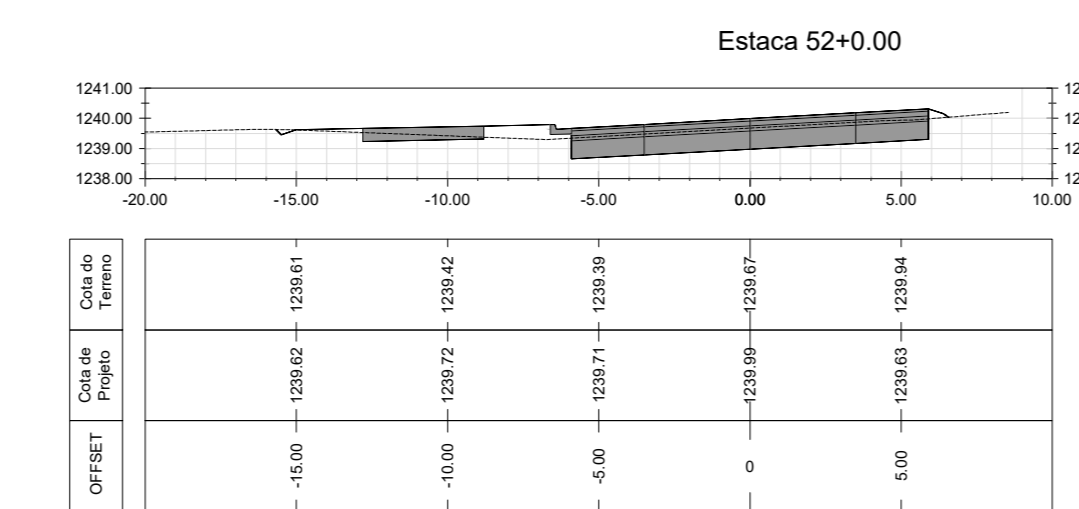
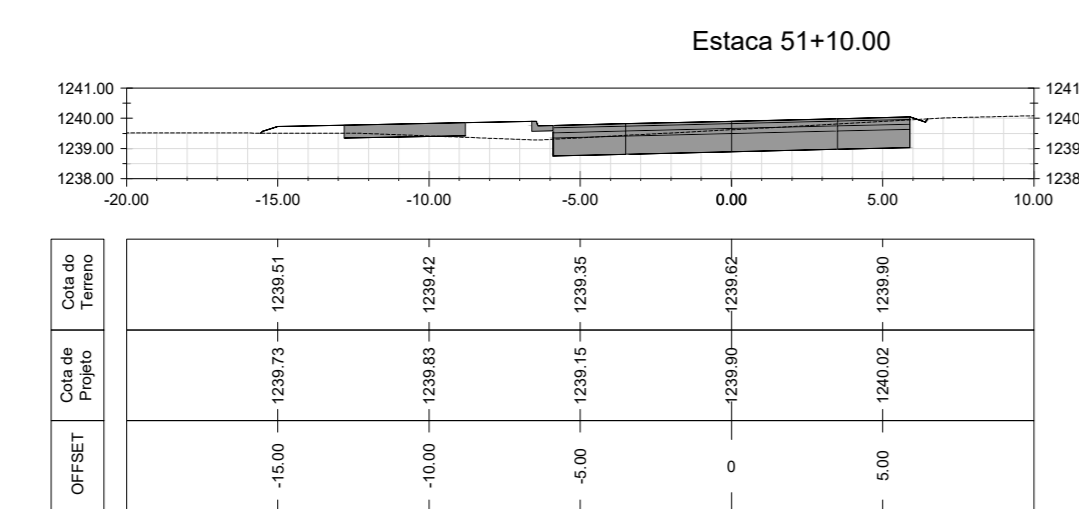
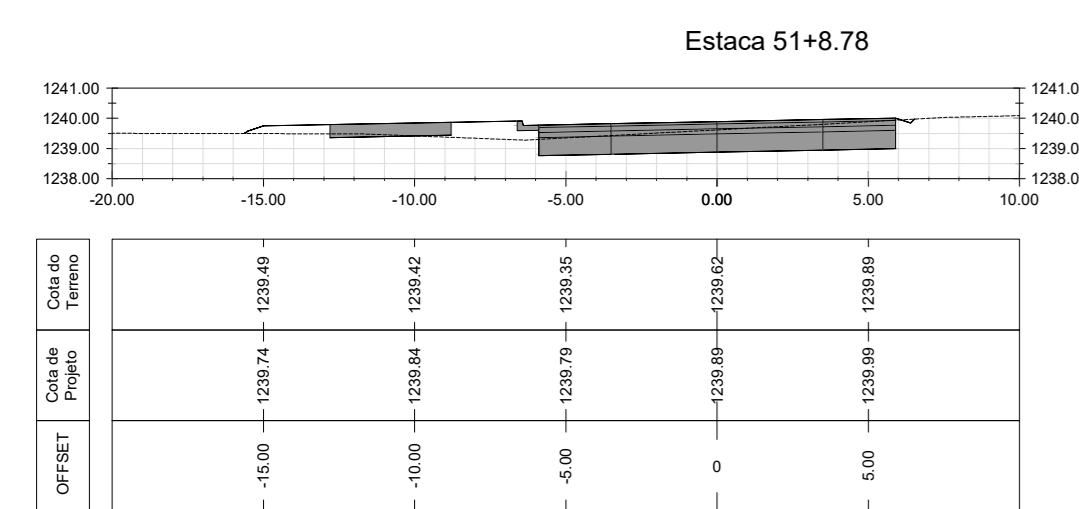
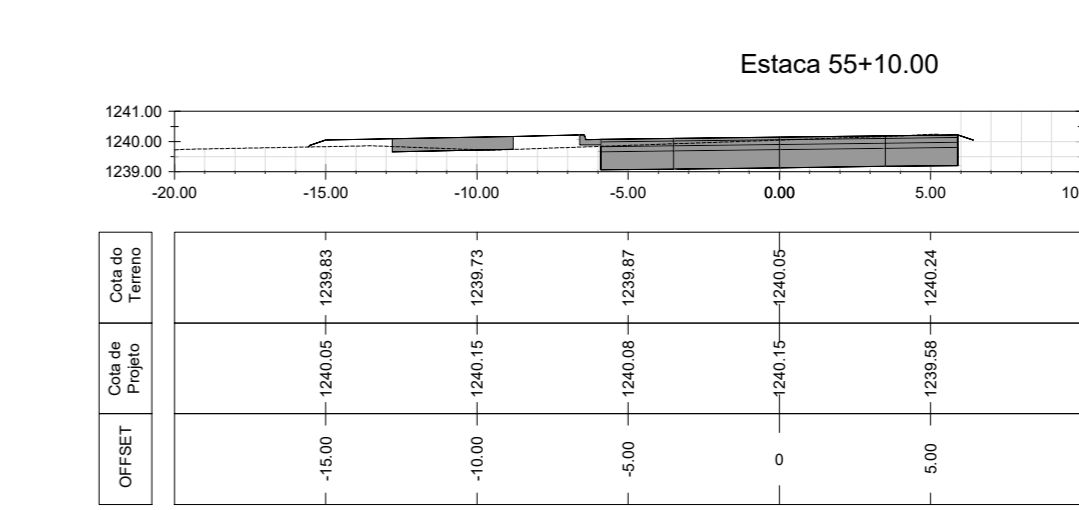
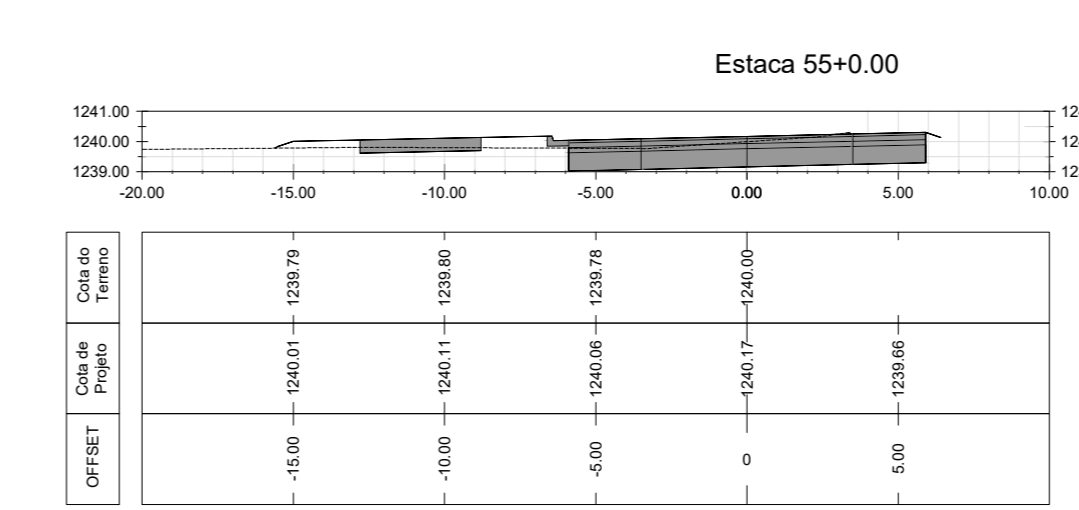
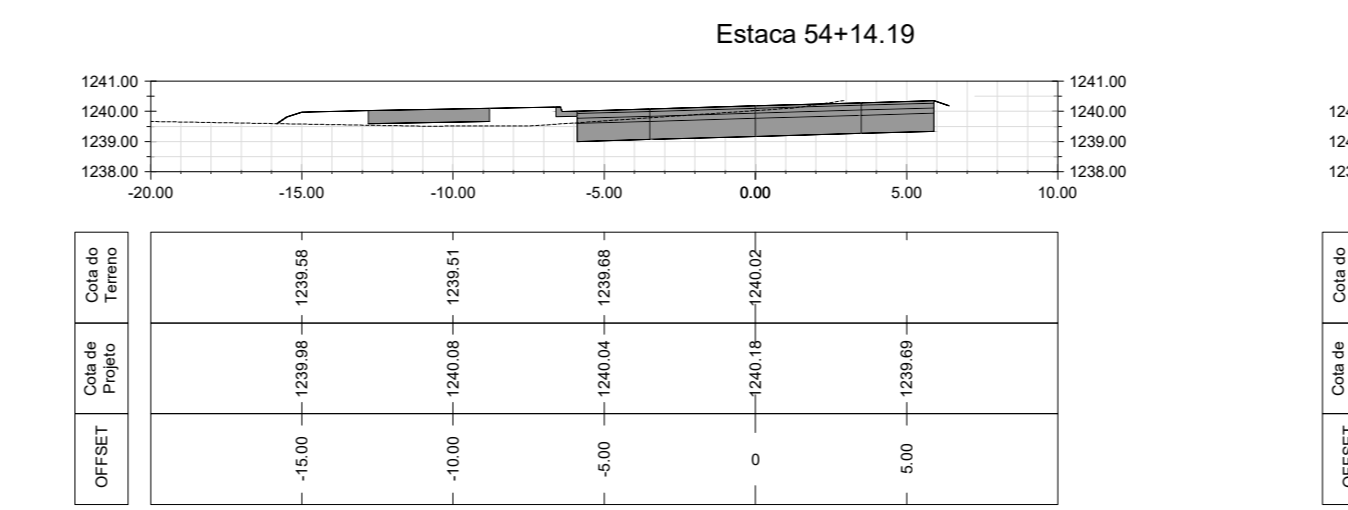
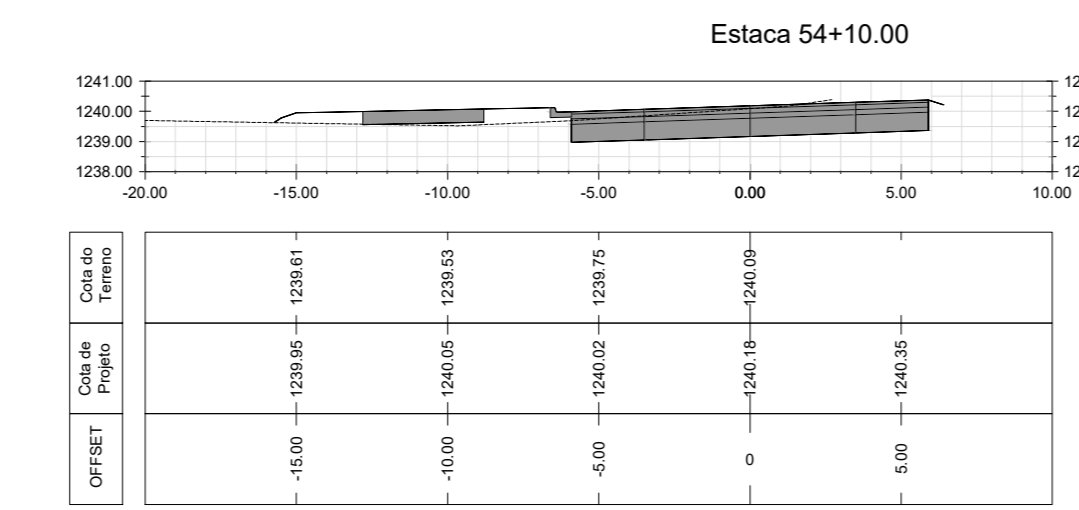
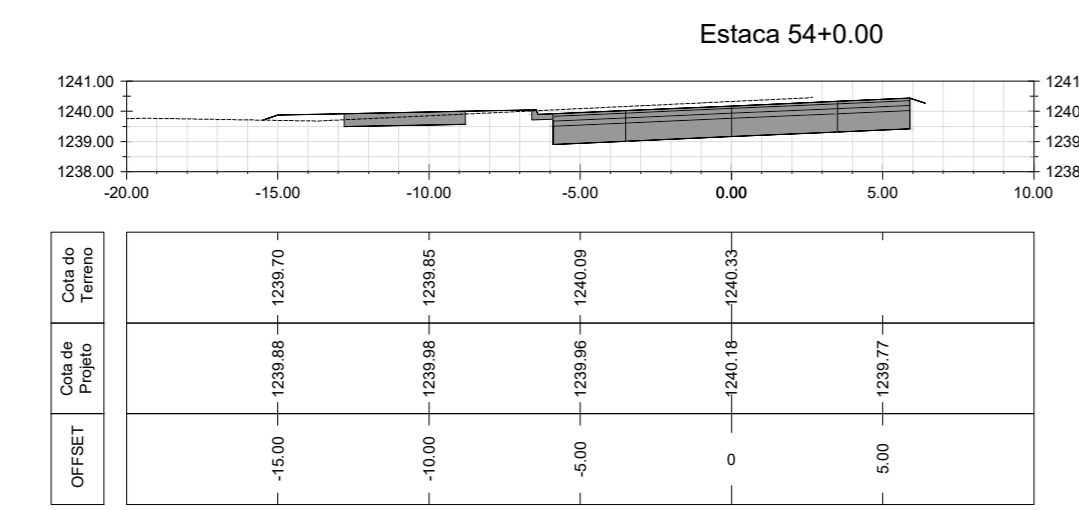
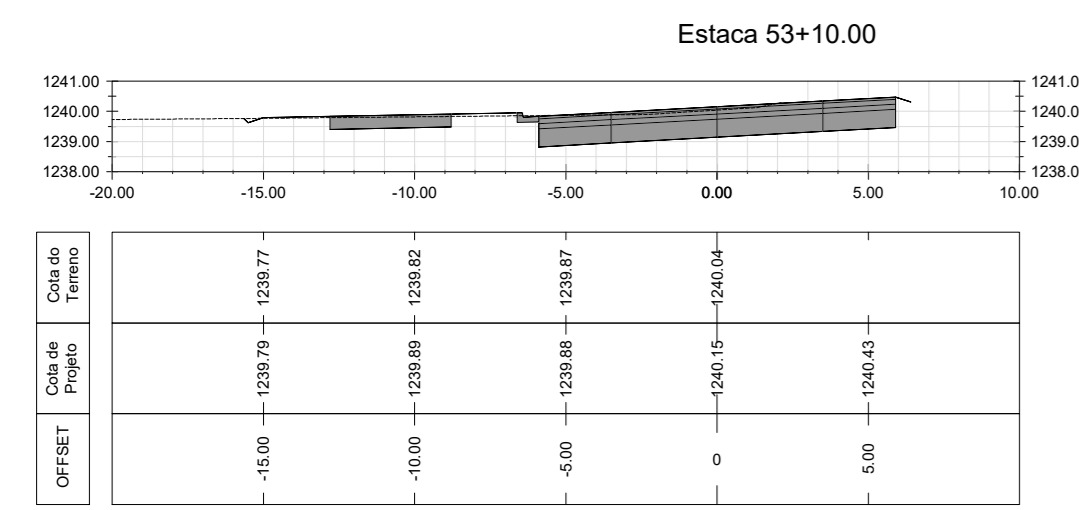
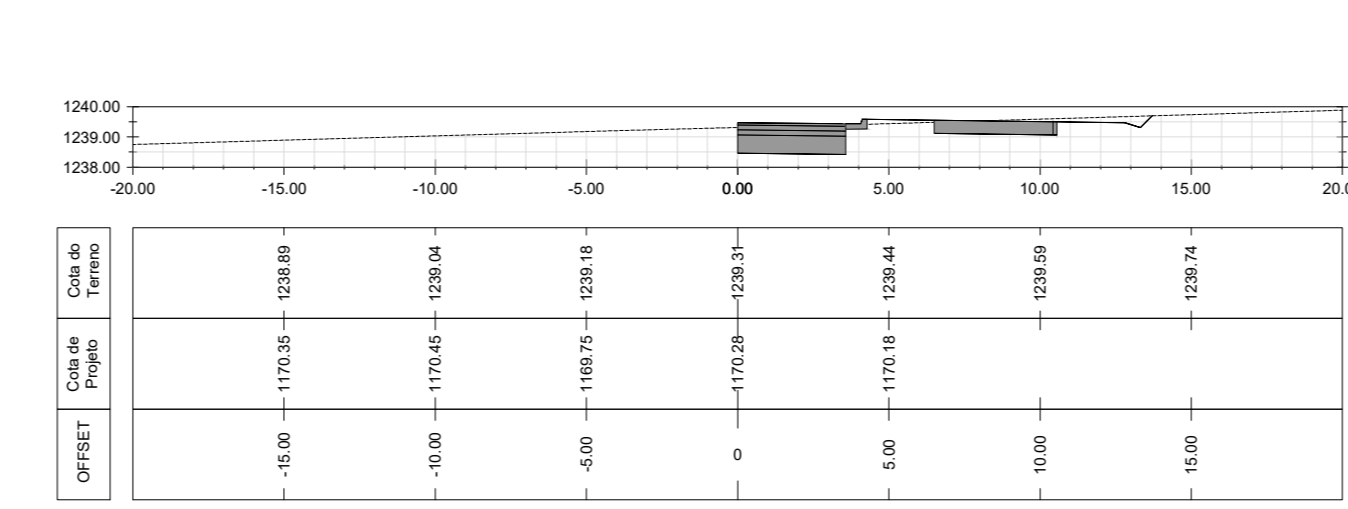
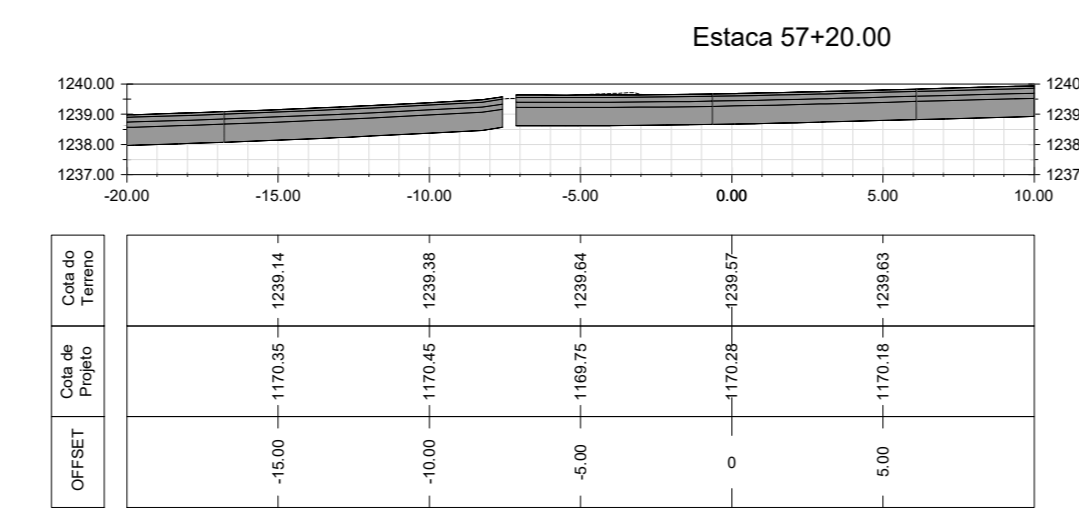
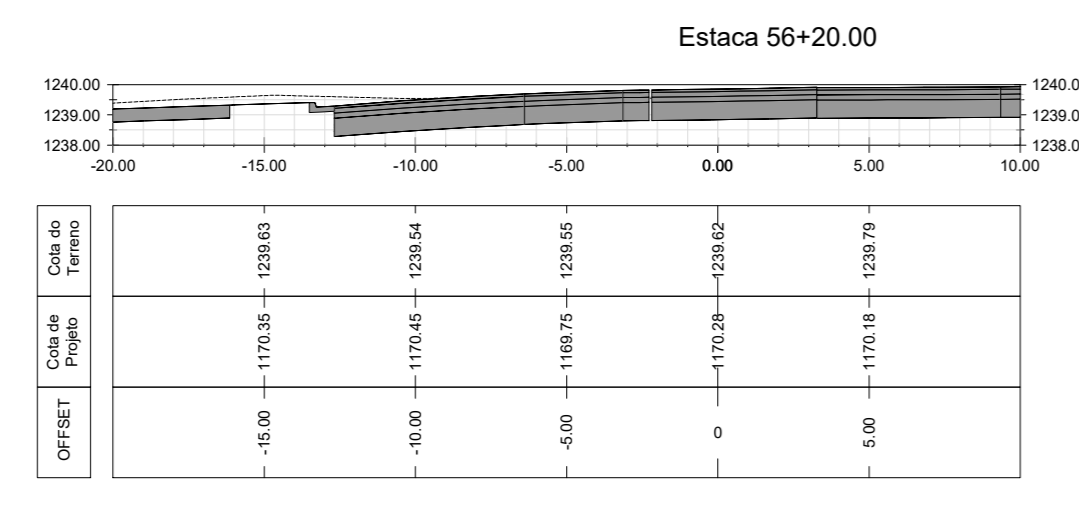
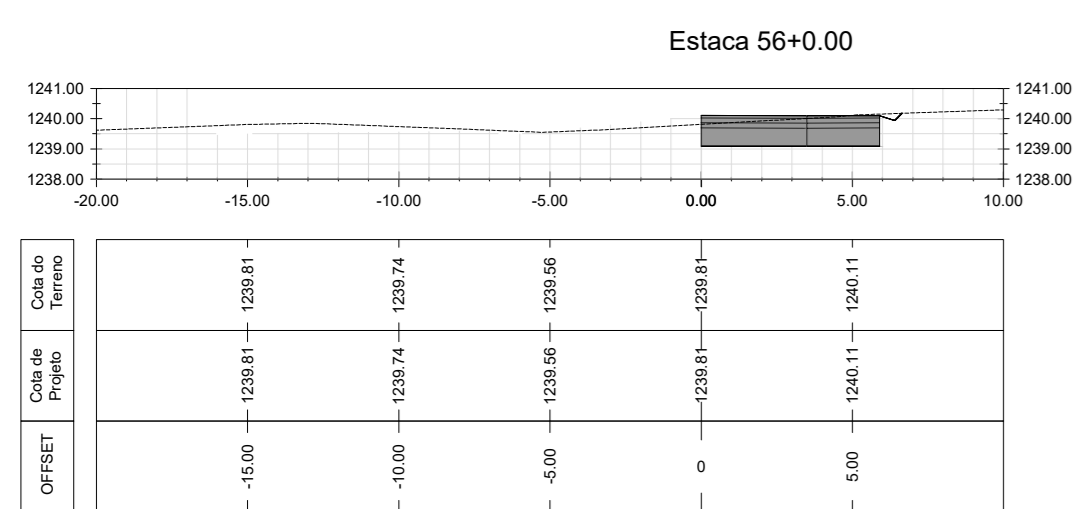
PROPRIETÁRIO	PROPRIETÁRIO	CNPJ:
RESPONSÁVEL TÉCNICO	RÔMULO BONELLI H. DE FARIA	CAU: A29557-4
DISCIPLINA DO PROJETO	PROJETO GEOMÉTRICO	ART:
FASE PROJETO	ANTEPROJETO	FOLHA: 07/10
CONTEÚDO	TRECHO 01 - SEÇÕES TRANSVERSAIS - ESTACA 96+00 A 102+00	DATA: 10/12/2019



NOTA: O GREIDE DO PROJETO REFERE-SE AO PAVIMENTO ACABADO

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VC-371	
ENDEREÇO DA OBRA ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF	
PROPRIETÁRIO	PROPRIETÁRIO
RESPONSÁVEL TÉCNICO	CAU: A29557-4 ART:
DISCIPLINA DO PROJETO	PROJETO GEOMÉTRICO FOLHA: 08/10
FASE PROJETO	ANTEPROJETO DATA: 10/12/2019
CONTEUDO TRECHO 02 - SEÇÕES TRANSVERSAIS - ESTACA 0+00 A 47+00	



Estaca 58+20.00

NOTA: O GREIDE DO PROJETO REFERE-SE AO PAVIMENTO ACABADO

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engenharia

R. DOS OTONIS, 177 - SANTA EPIFÂNIA - B. HORIZONTE/ING
CNPJ: 08.905.000/0001-11 - 41.401.000

DIRE
ARQUITETURA E URBANISMO

Nome do Empreendimento: **VC-371**

Endereço da Obra: **ESTRADA VC-371 ENTRE A BR-040 E A DF-290, SANTA MARIA, DF**

Proprietário: _____ CNPJ: _____

Responsável Técnico: _____ CAU: A29557-4

RÔMULO BONELLI H. DE FARIA

Disciplina de Projeto: **PROJETO GEOMÉTRICO** Folha: **09/10**

Fase Projeto: **ANTEPROJETO** Data: **10/12/2019**

Conteúdo: **TRECHO 02 - SEÇÕES TRANSVERSAIS - ESTACA 48+00 A 58+20**

