



GOVERNO DO ESTADO DE MATO GROSSO
SECRETARIA DE ESTADO DE INFRAESTRUTURA E LOGÍSTICA
SECRETARIA ADJUNTA DE OBRAS RODOVIÁRIAS

PROJETO EXECUTIVO DE ENGENHARIA RODOVIÁRIA PARA PAVIMENTAÇÃO DA
RODOVIA MUNICIPAL DE SANTA CARMEM –
ESTRADA SANDRA

RODOVIA: RODOVIA MUNICIPAL ESTRADA SANDRA

TRECHO: INÍCIO; COMUNIDADE CASULO - (LA 11°57'14.93"S; LO 55°19'6.07"O) FINAL: ENTRº MT 140, (ACESSO SINOP); (LA 11°56'27.97"S; LO 55°16'48.98"O);

SEGMENTO: ESTACA 0+0,0 à ESTACA 221+11,60.

EXTENSÃO TOTAL: 4,431 KM

VOLUME 2.1 – SEÇÕES TRANVERSAIS

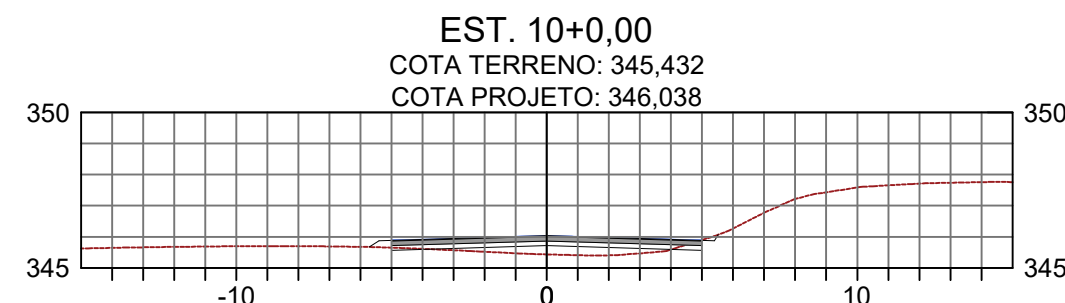
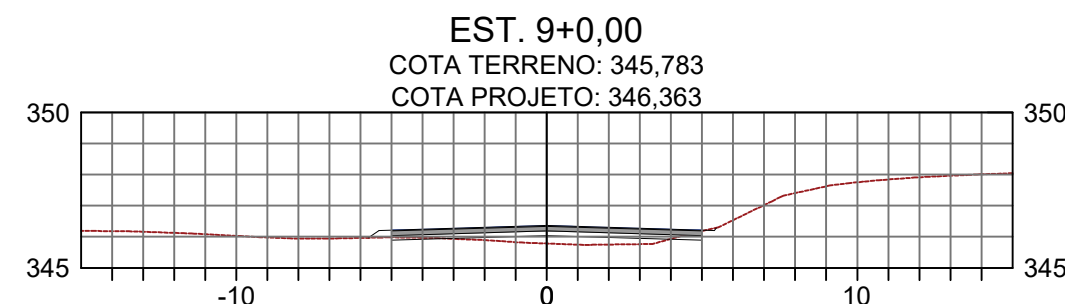
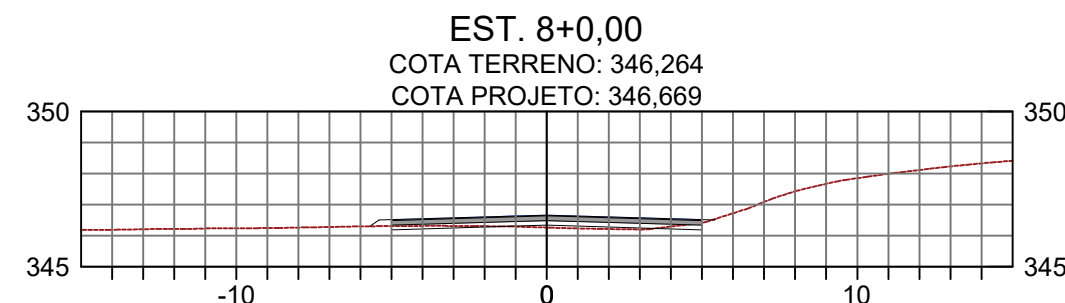
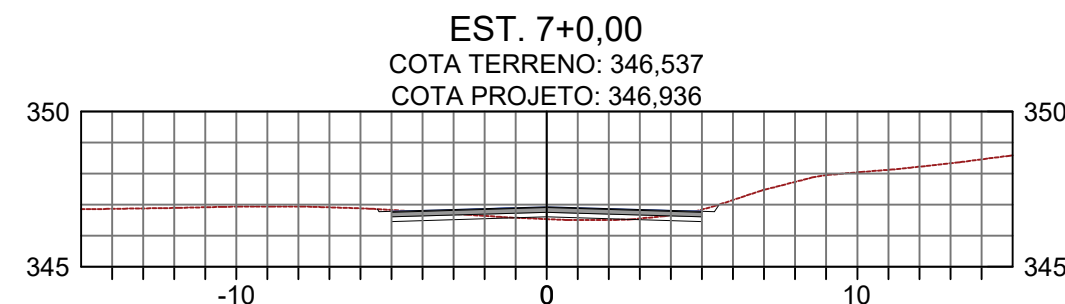
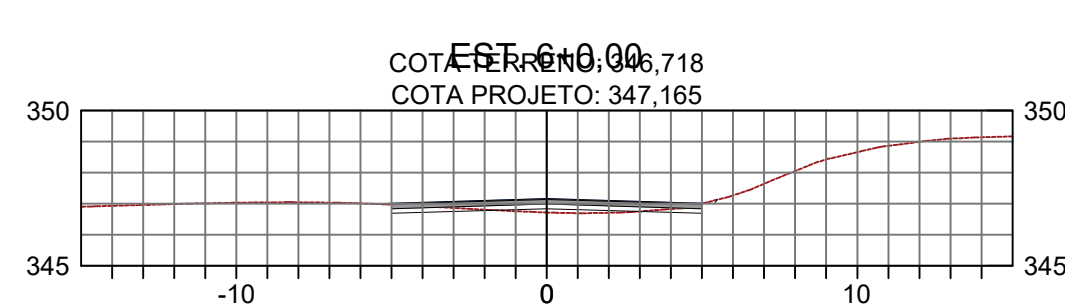
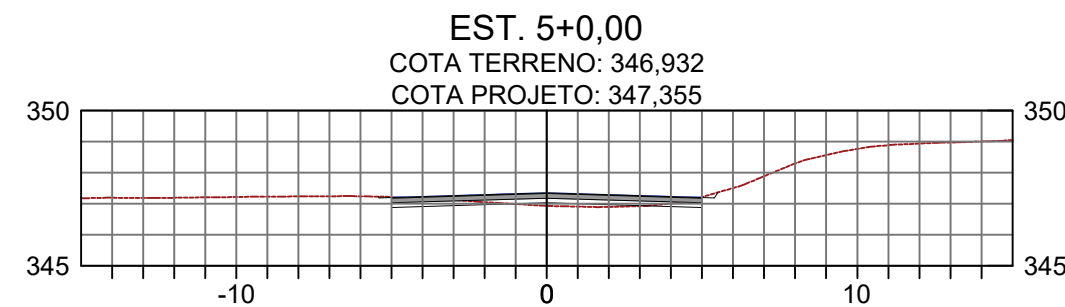
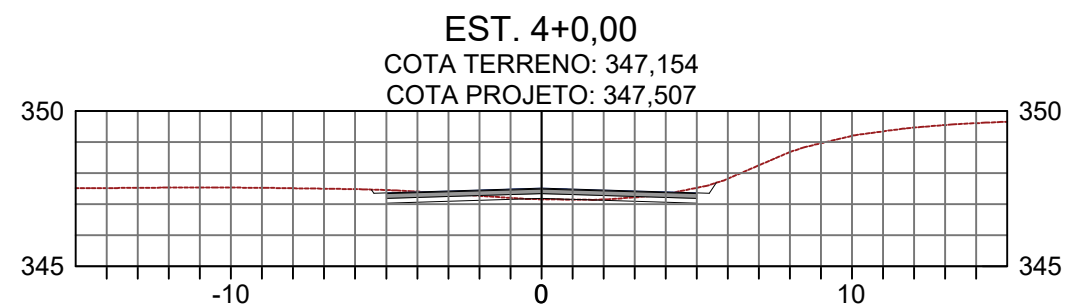
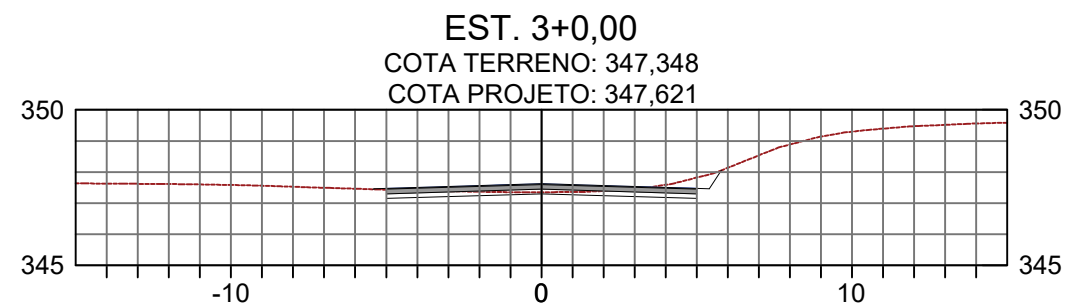
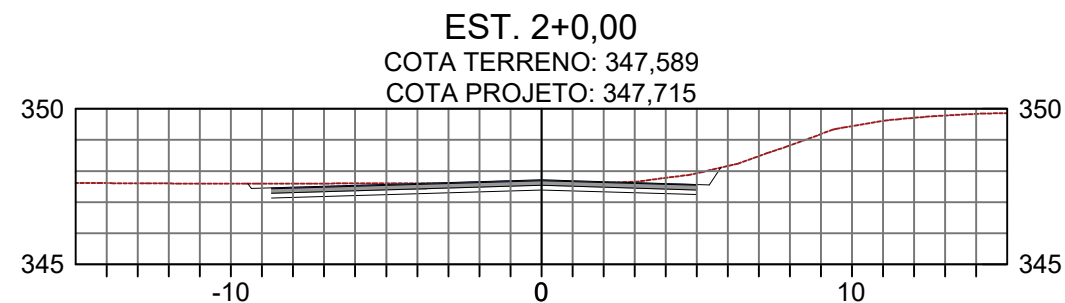
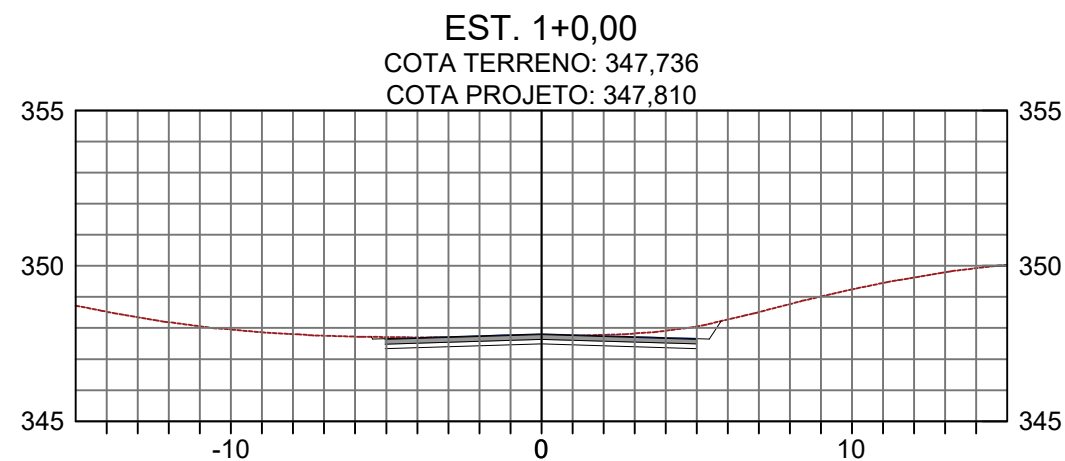
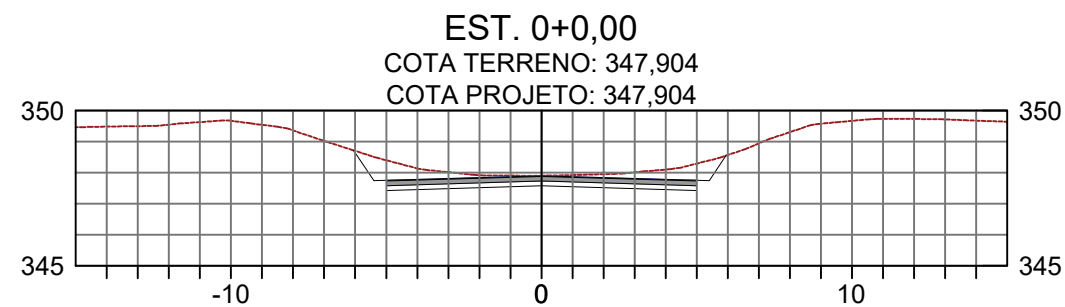


GOVERNO DO ESTADO DE MATO GROSSO
SECRETARIA DE ESTADO DE INFRAESTRUTURA E LOGÍSTICA
SECRETARIA ADJUNTA DE OBRAS RODOVIÁRIAS

PROJETO EXECUTIVO DE ENGENHARIA RODOVIÁRIA PARA PAVIMENTAÇÃO
DA RODOVIA MUNICIPAL DE SANTA CARMEM –
ESTRADA SANDRA

VOLUME 2.1 – SEÇÕES TRANSVERSAIS

CONTRATANTE: PREFEITURA MUNICIPAL DE SANTA CARMEM
COORDENAÇÃO: SECRETARIA DE GOVERNO
DIREÇÃO: SECRETARIA DE TRANSPORTES E OBRAS
ELABORAÇÃO: KALU SERVIÇOS DE ENGENHARIA LTDA – ME.
RESP. TÉCNICO: ENG^a. BÁRBARA WIARA TELES DOS REIS - CREA MG 191.336/D / RN 1414265999



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG
ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG
RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG
DESENHISTA:
Miguel Luciano Teles
106808486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100
VERIFICADO: APROVADO: Eng.º Fiscal-CREA/MG
Prefeito Municipal

CONCEDENTE:

SINFRA
Secretaria
de Estado de
Infraestrutura
e Logística

CONVENIENTE:

Governo de
Mato Grosso

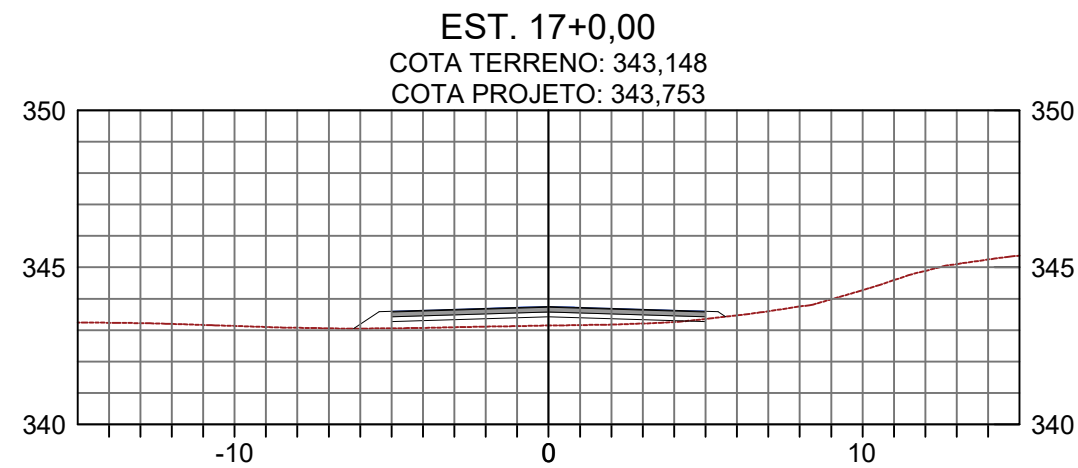
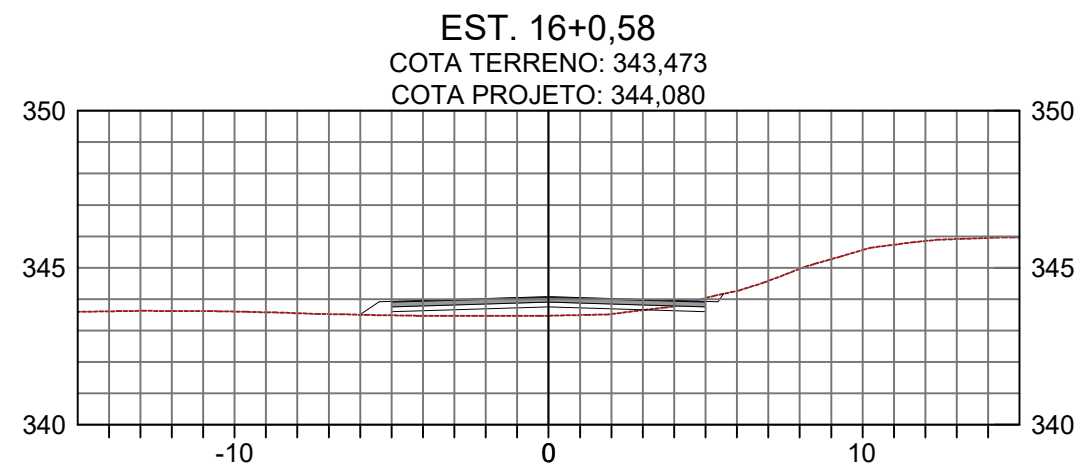
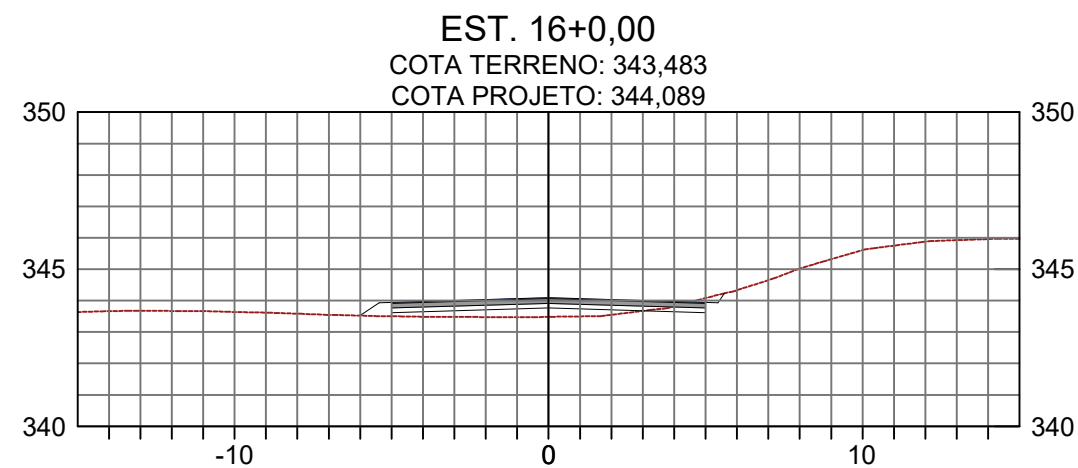
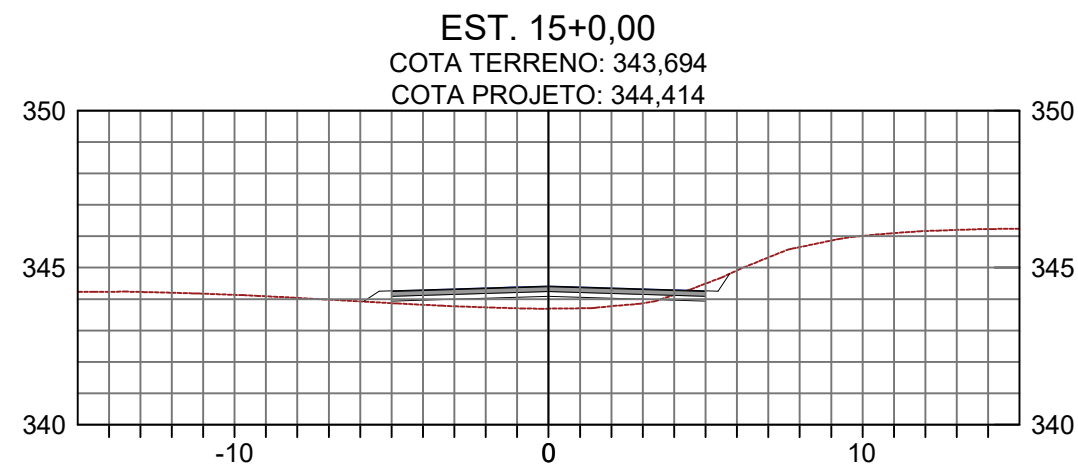
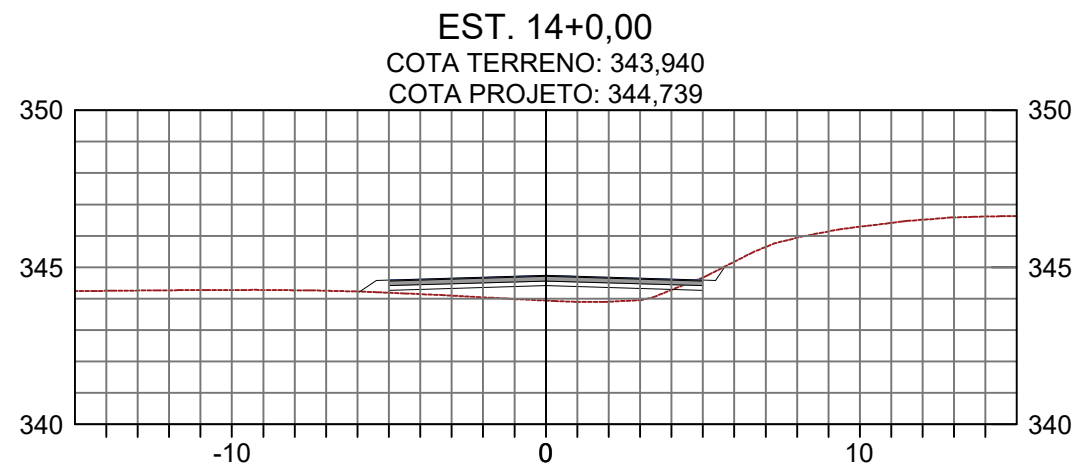
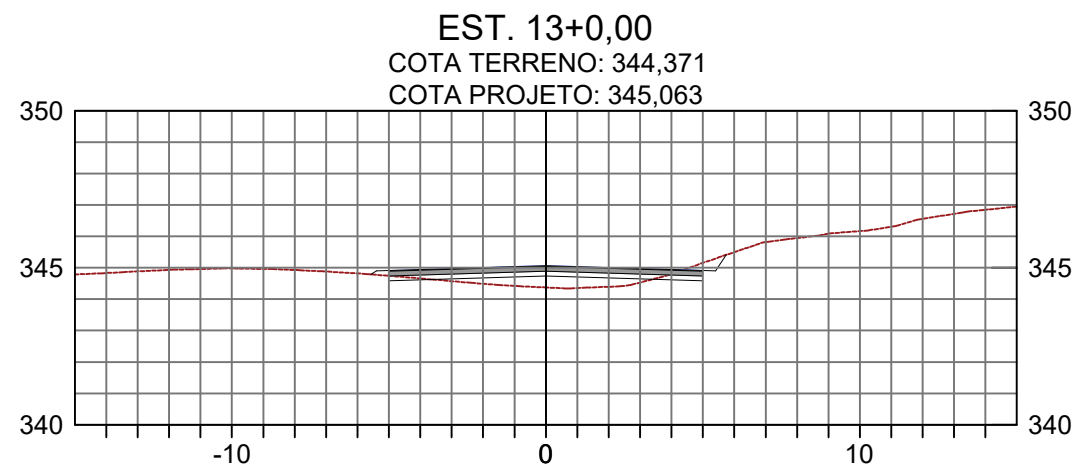
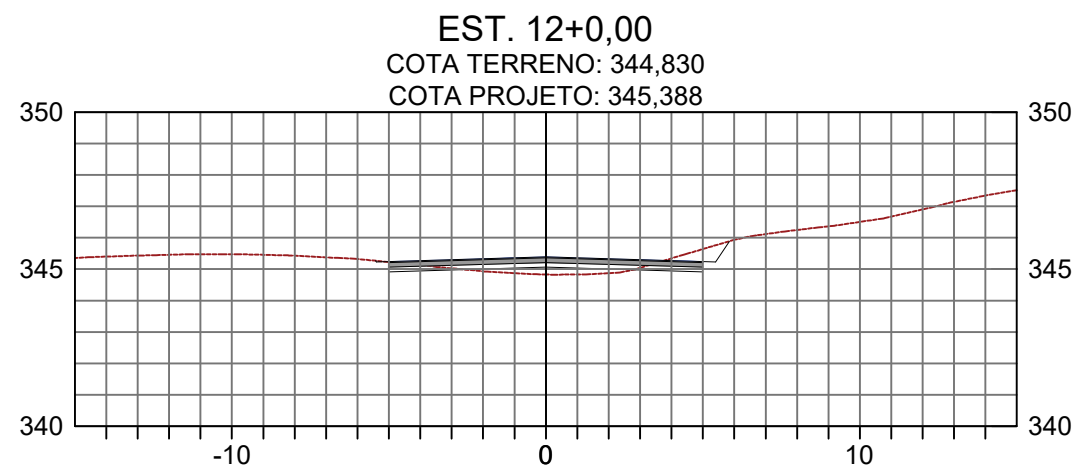
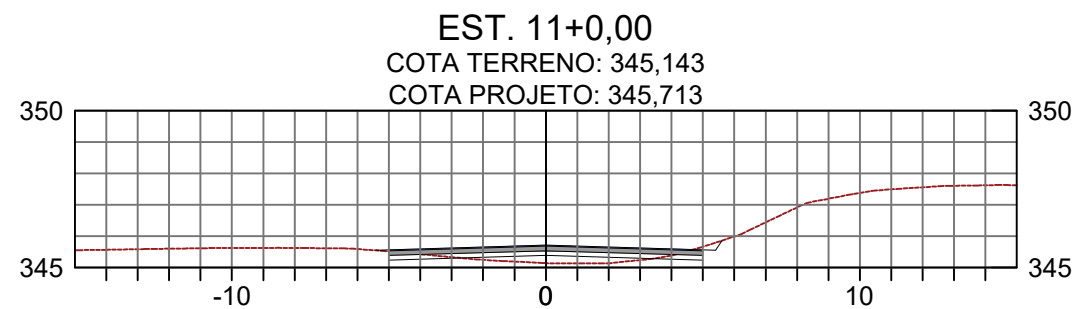
CONSULTÓRIA:

KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA
TRECHO: INÍCIO; Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)
FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km
PROJETO GEOMÉTRICO
ESTACA 0+0,00 a 10+0,00

FOLHA:
SEC-01



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Maria Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Maria Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Máximo Luciano Teles
106808486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO:

Eng.º Fiscal-CREA/MG

Prefeito Municipal

CONCEDENTE: CONVENIENTE: CONSULTÓRIA:

SINFRA
Secretaria de Estado de Infraestrutura e Logística

Governo de Mato Grosso

KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

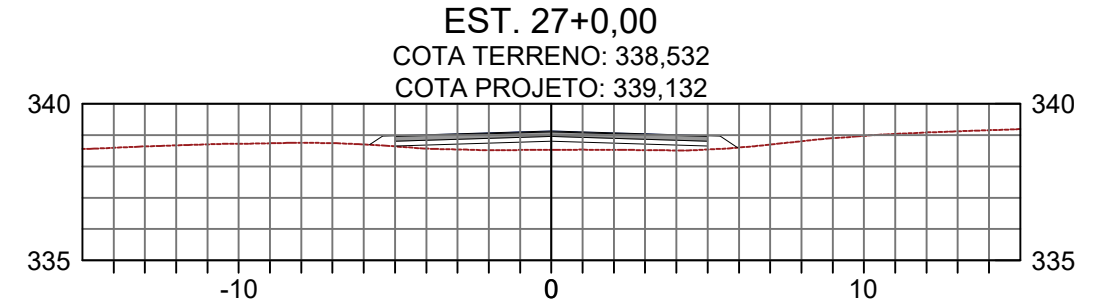
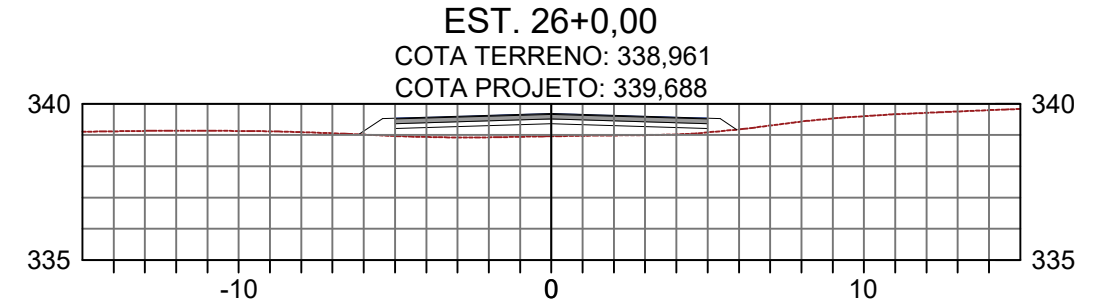
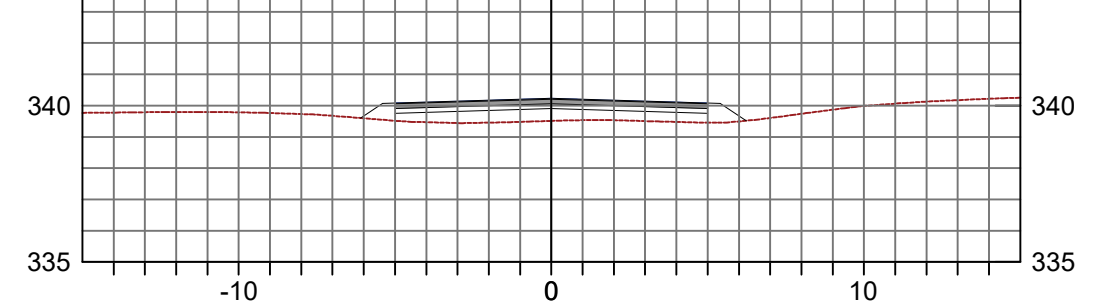
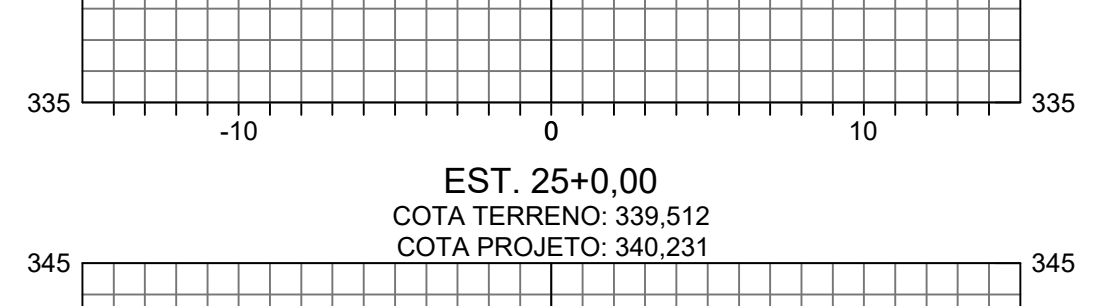
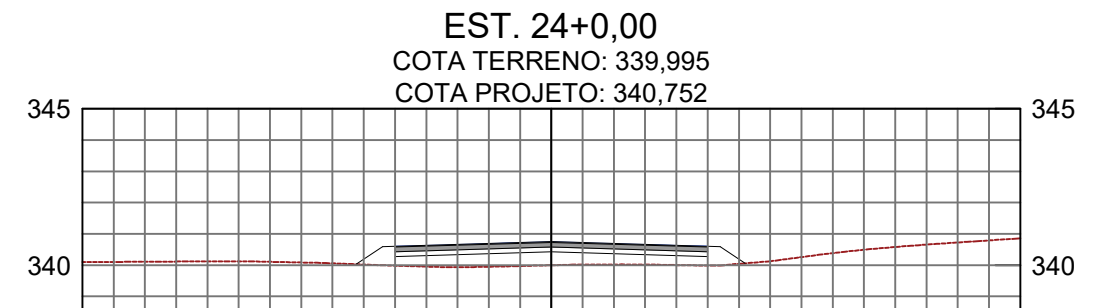
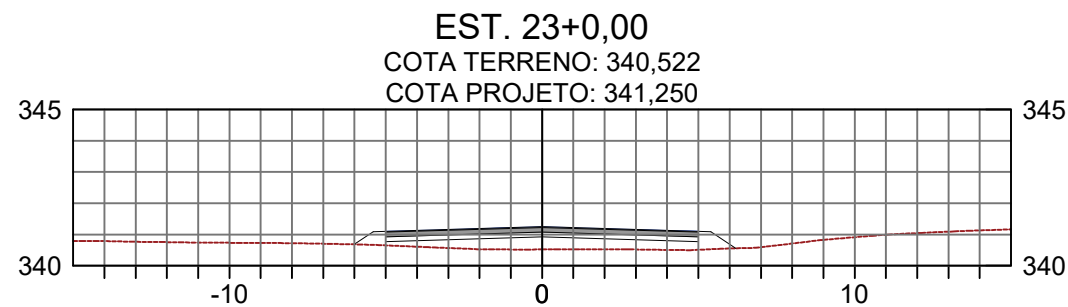
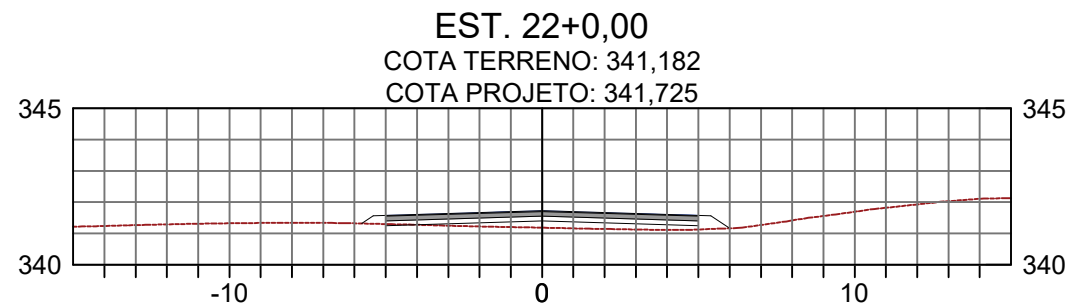
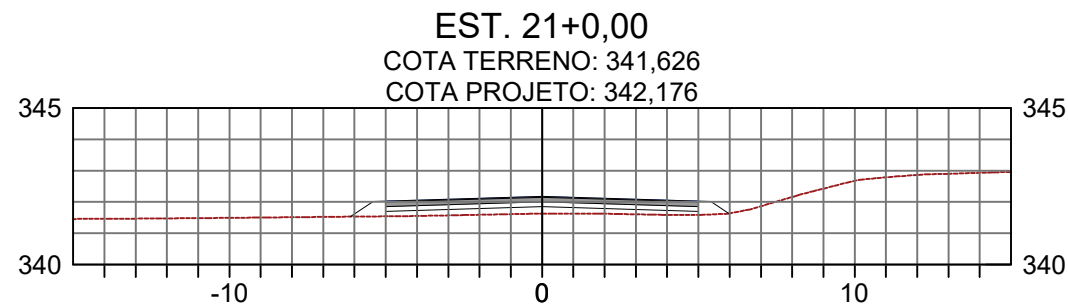
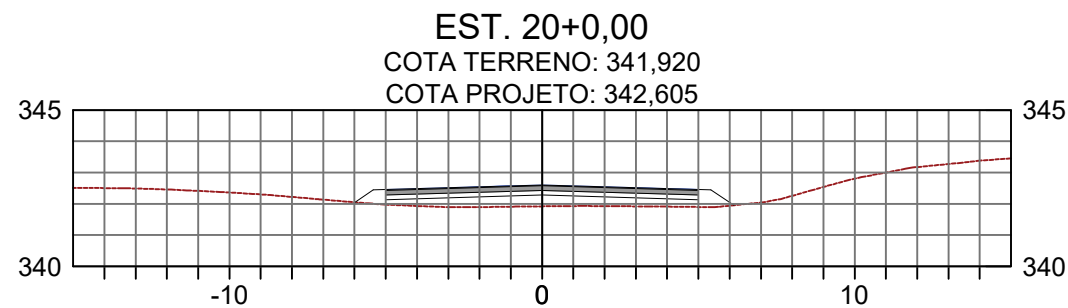
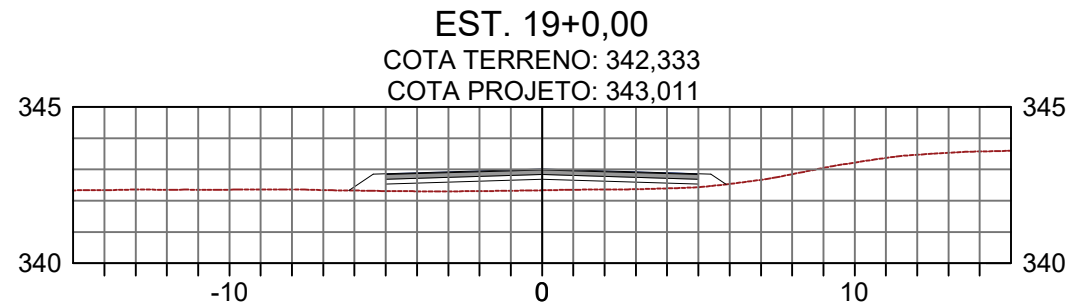
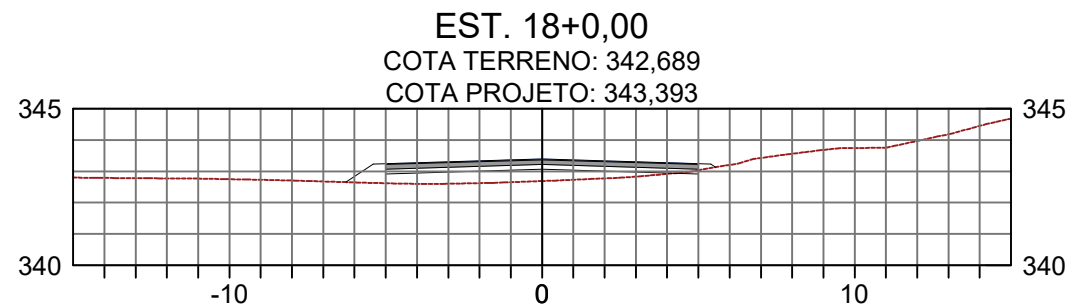
RODOVIA MUNICIPAL: ESTRADA SANDRA

TRECHO: INÍCIO; Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO
ESTACA 11+0,00 a 17+0,00

FOLHA: SEC-02



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wiara Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Magna Luciano Teles
106606486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO: Eng.º Fiscal-CREA/MG

Prefeito Municipal

CONCEDENTE: CONVENIENTE: CONSULTÓRIA:

SINFRA Secretaria de Estado de Infraestrutura e Logística

Governo do Mato Grosso

KALI ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA

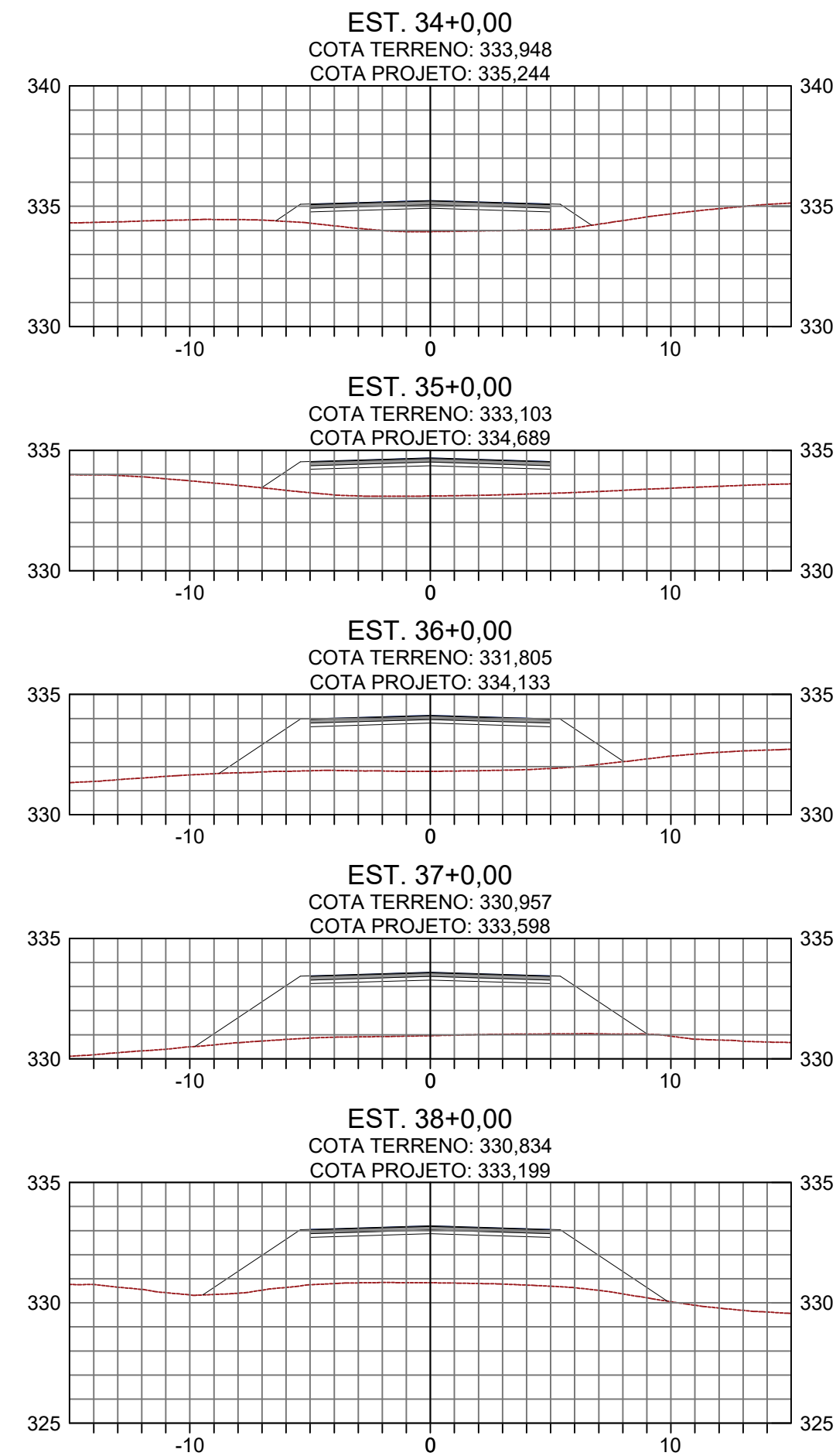
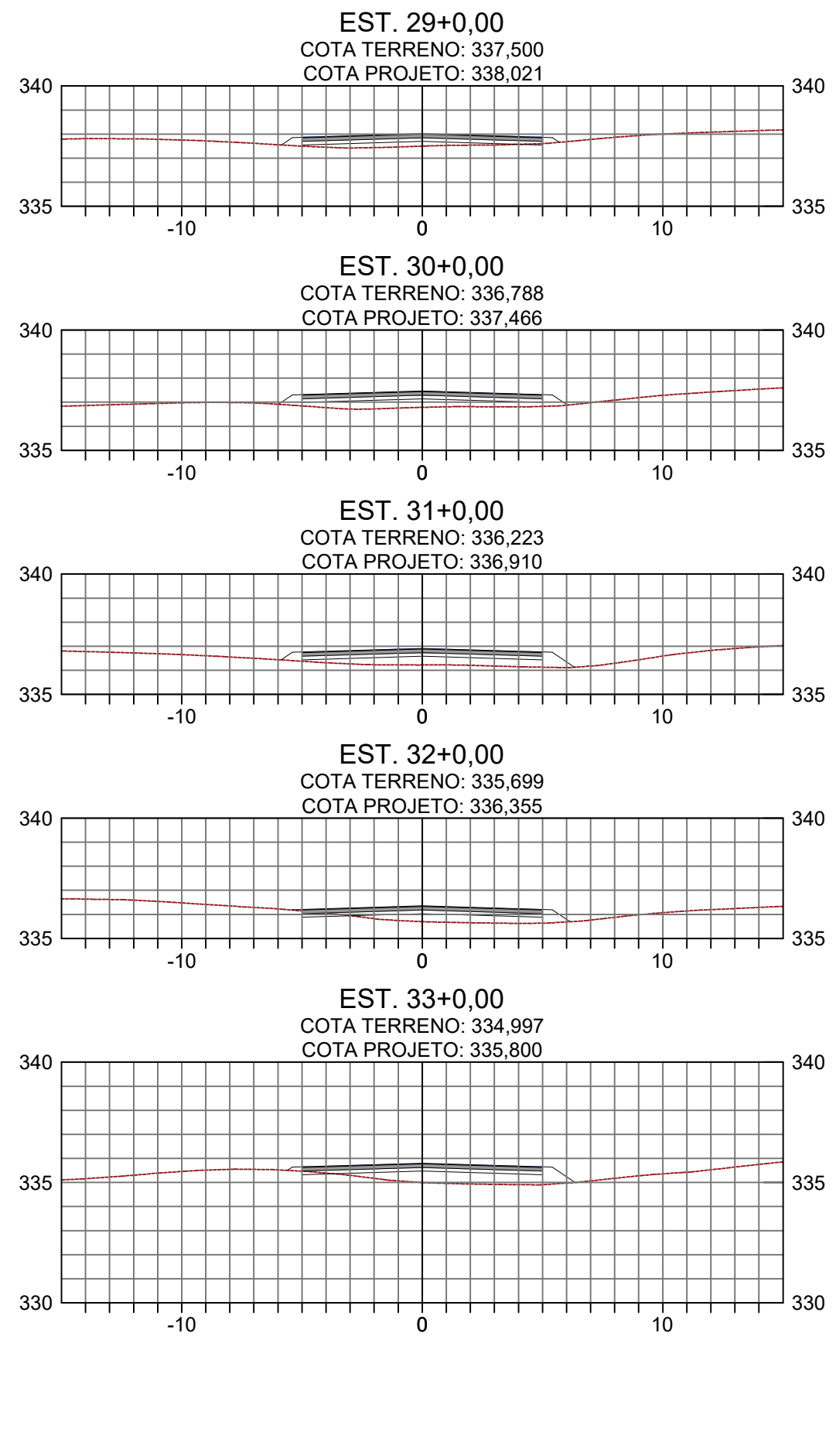
TRECHO: INÍCIO; Entr.ª Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

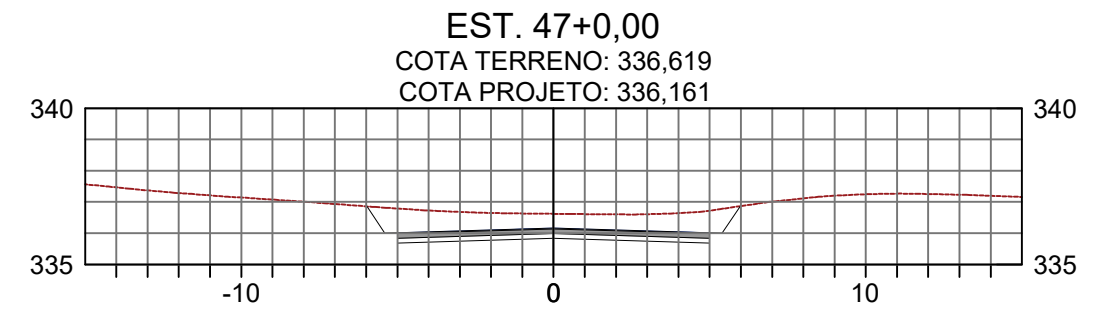
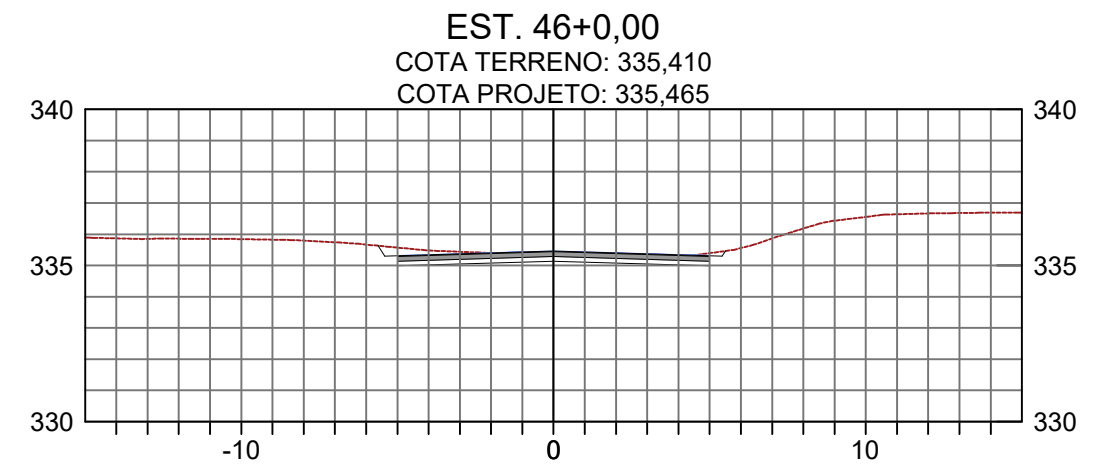
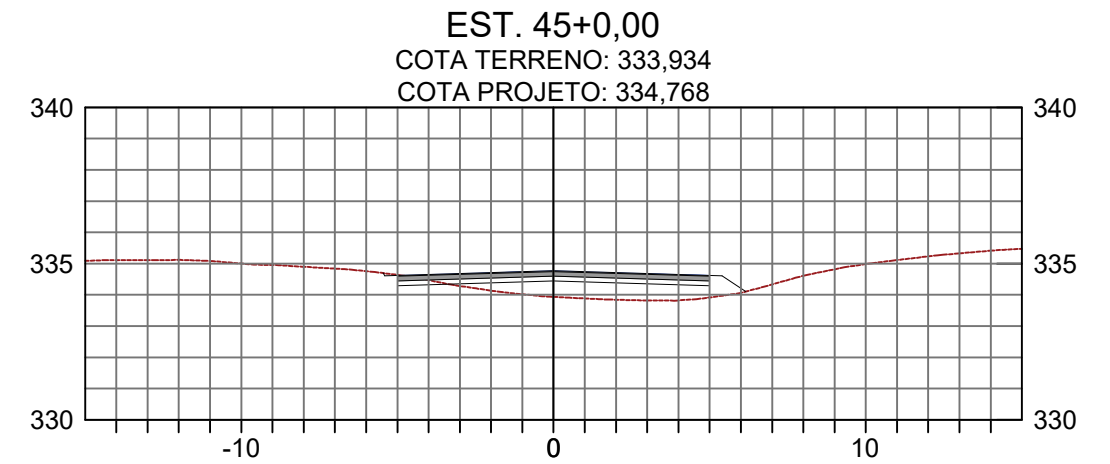
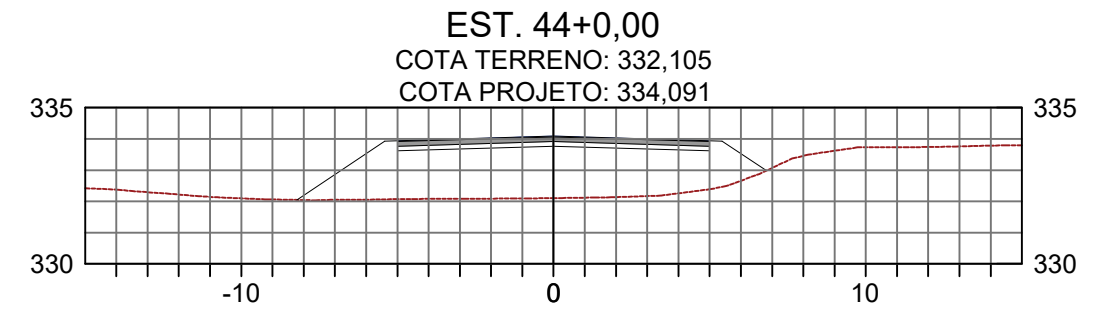
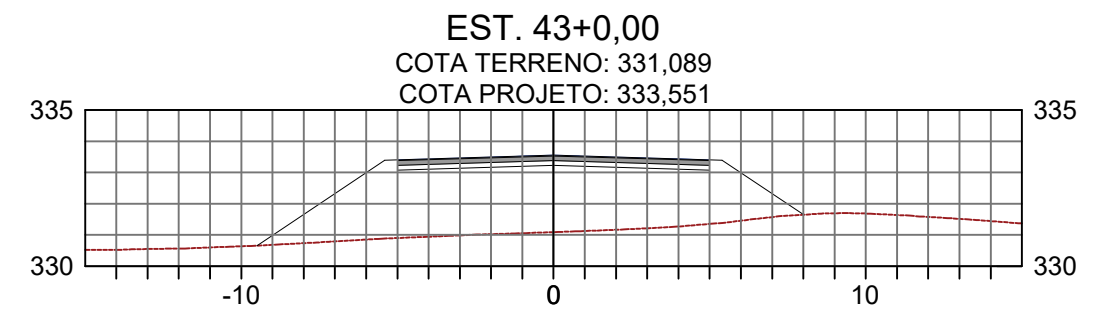
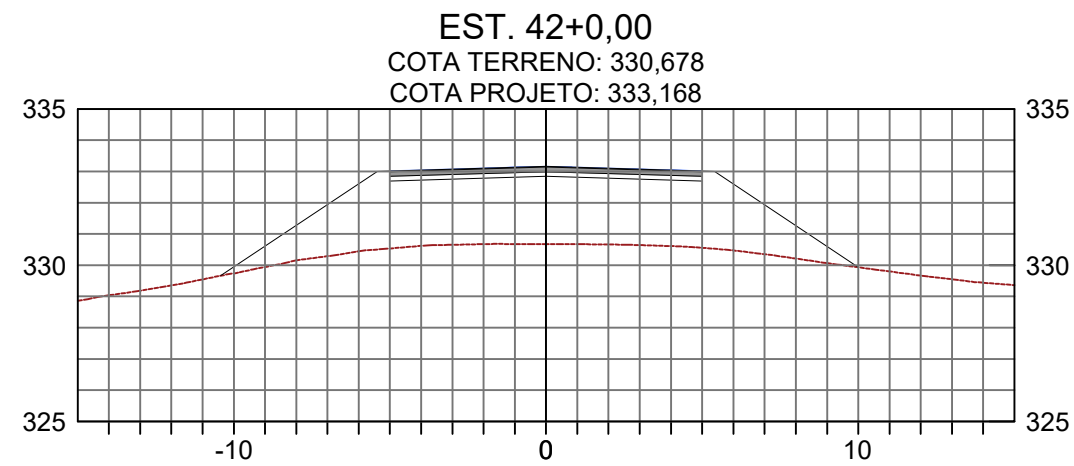
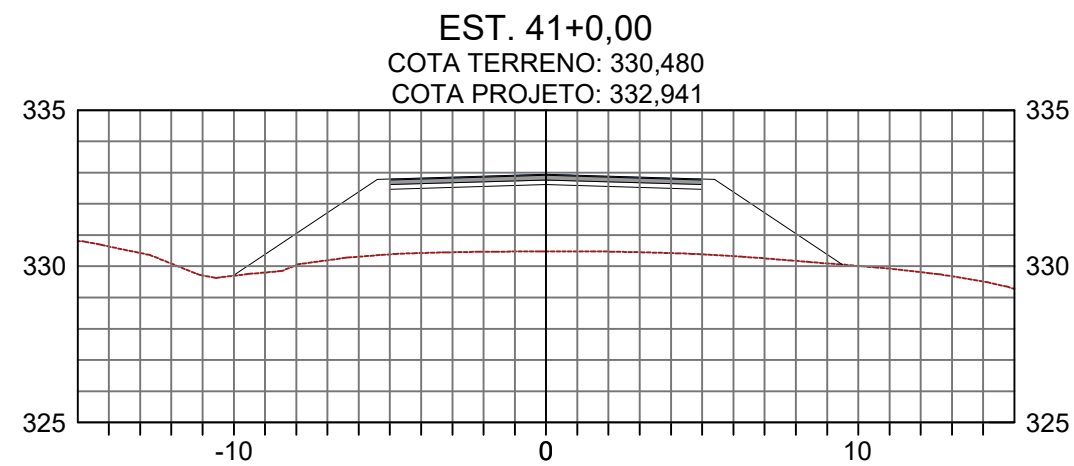
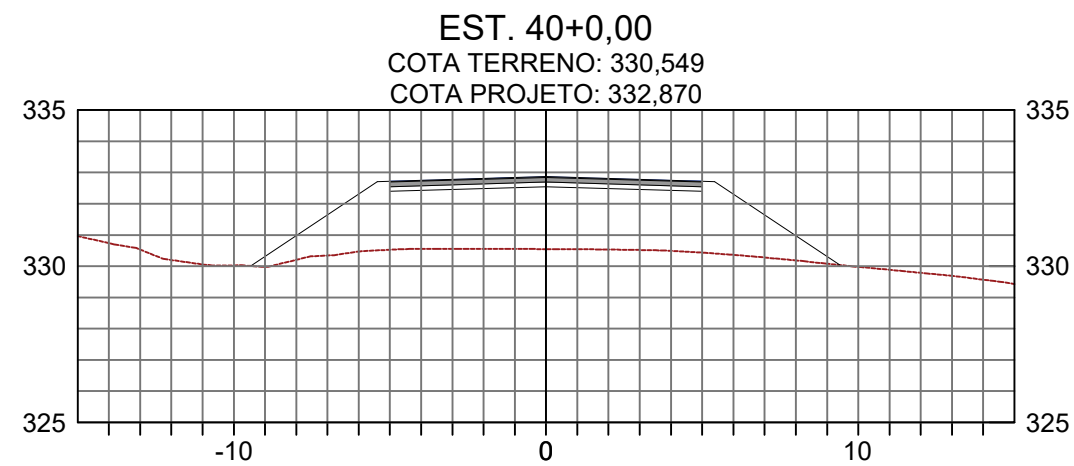
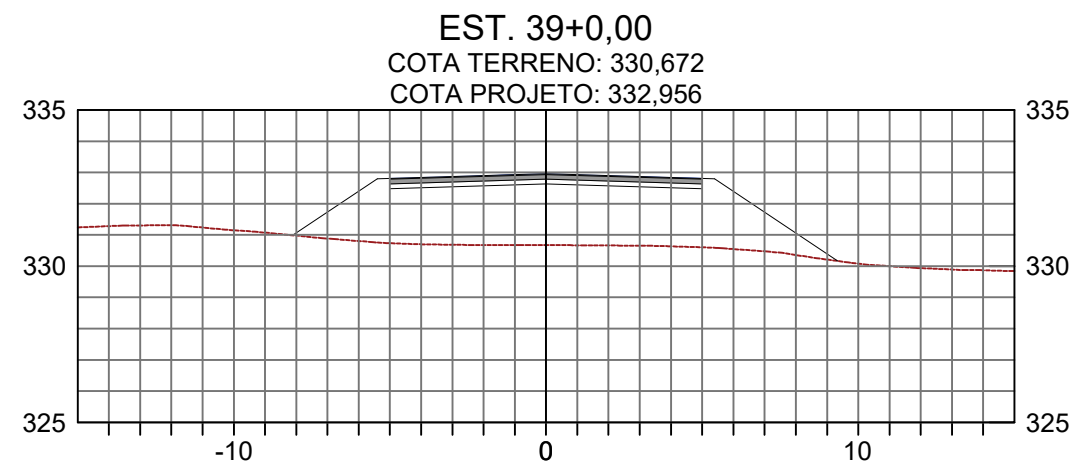
FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO

ESTACA 18+0,00 a 28+0,00

FOLHA: SEC-03





OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Mogno Luciano Teles
106808486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO:

Eng.º Fiscal - CREA/MG

Prefeito Municipal

CONCEDENTE: CONVENENTE: CONSULTÓRIA:

SINFRA
Secretaria de Estado de Infraestrutura e Logística

Governo de Mato Grosso

KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA

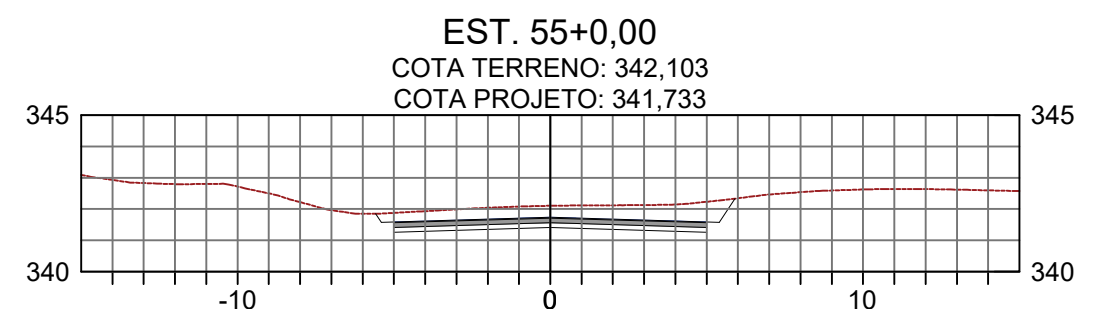
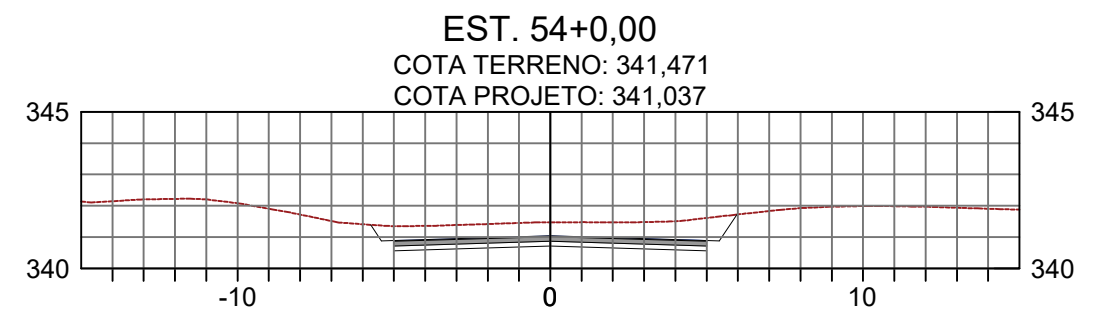
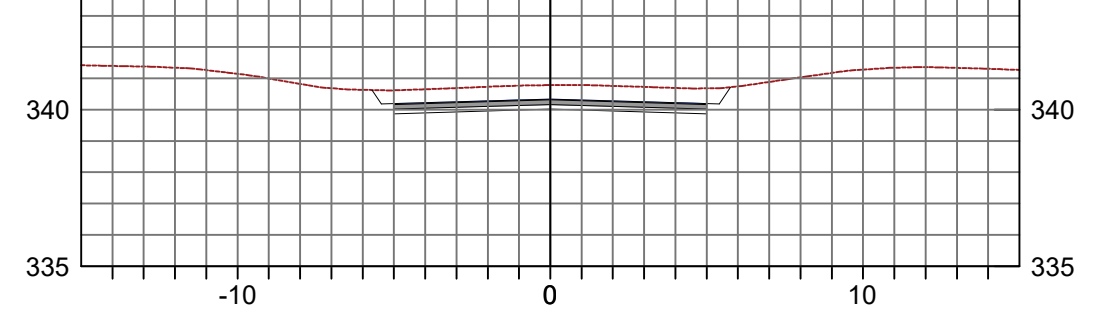
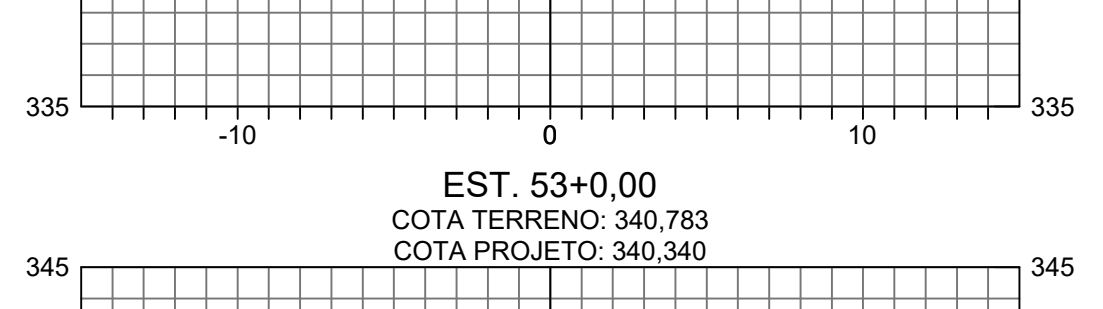
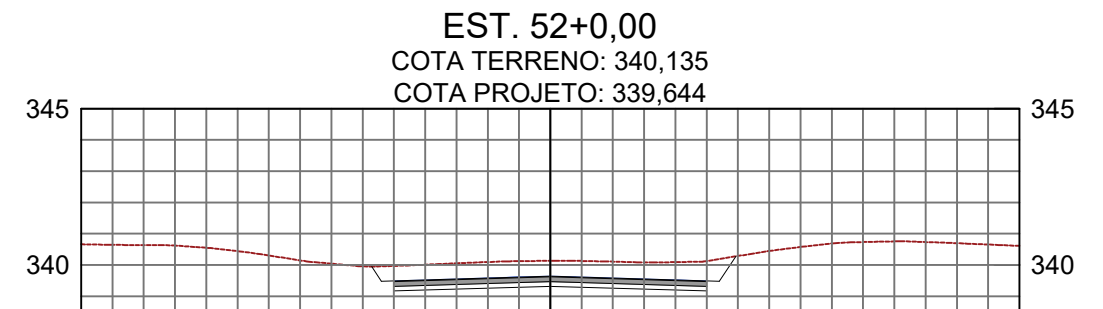
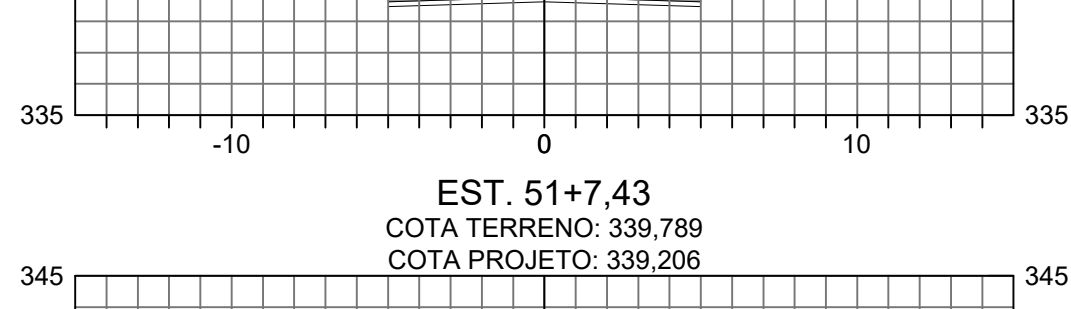
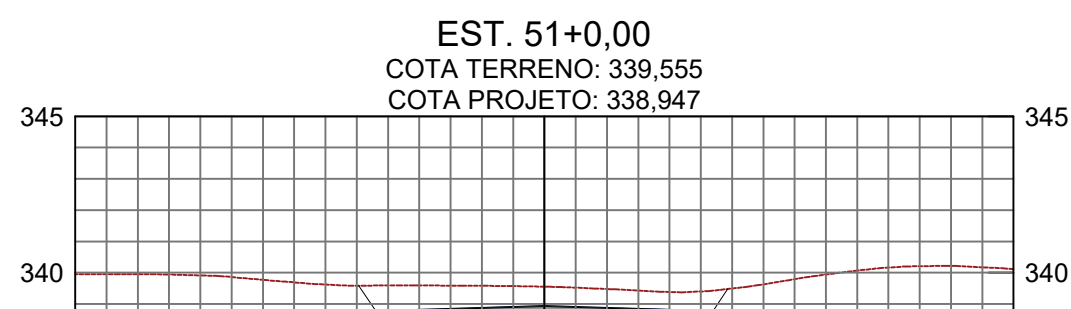
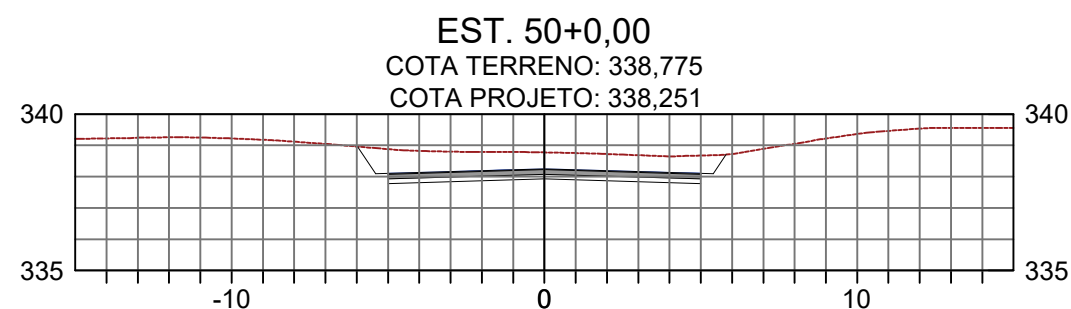
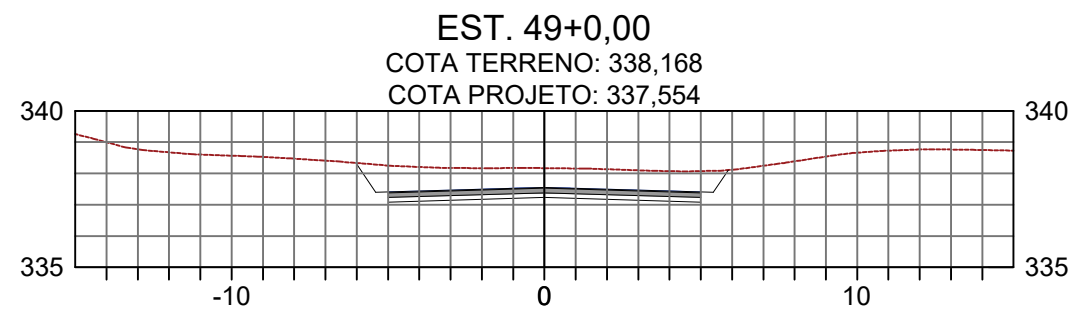
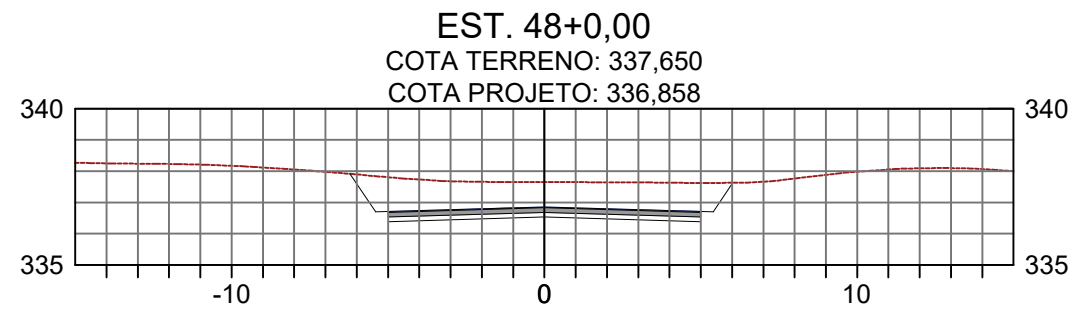
TRECHO: INÍCIO: Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

FINAL, MT 140, (Acesso Sinop); (LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO

ESTACA 39+0,00 a 47+0,00

FOLHA: SEC-05



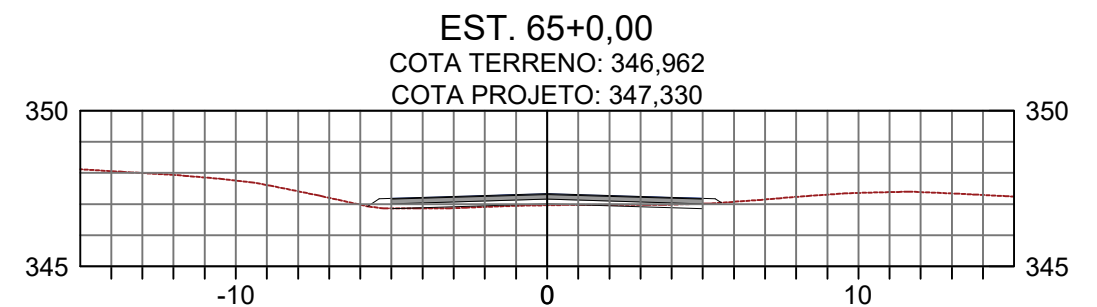
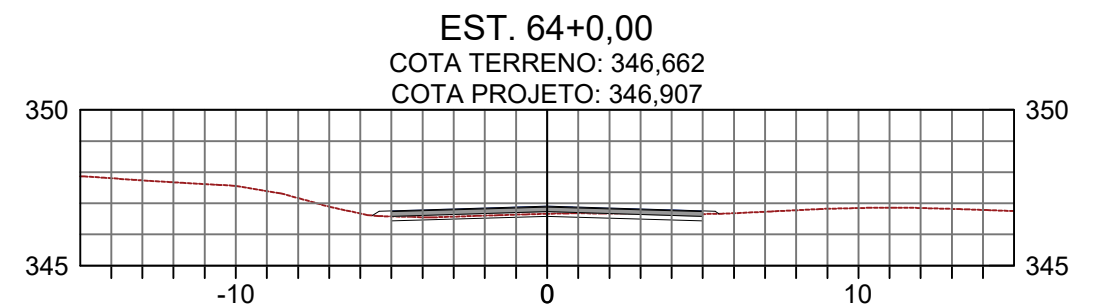
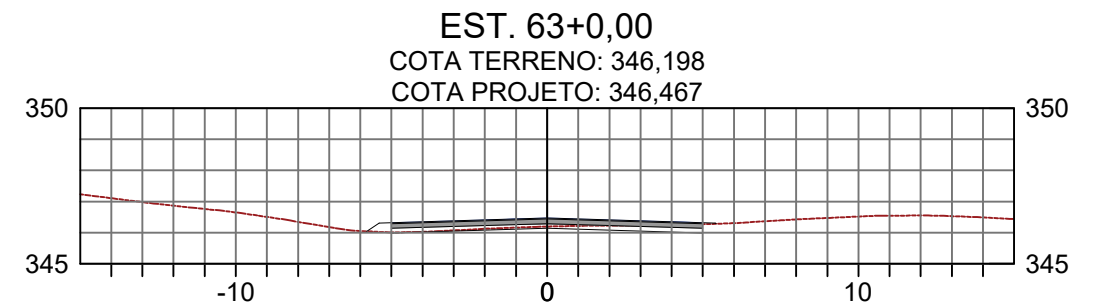
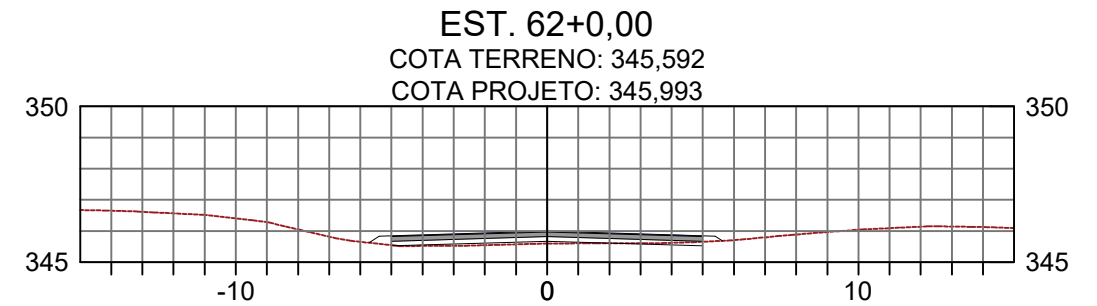
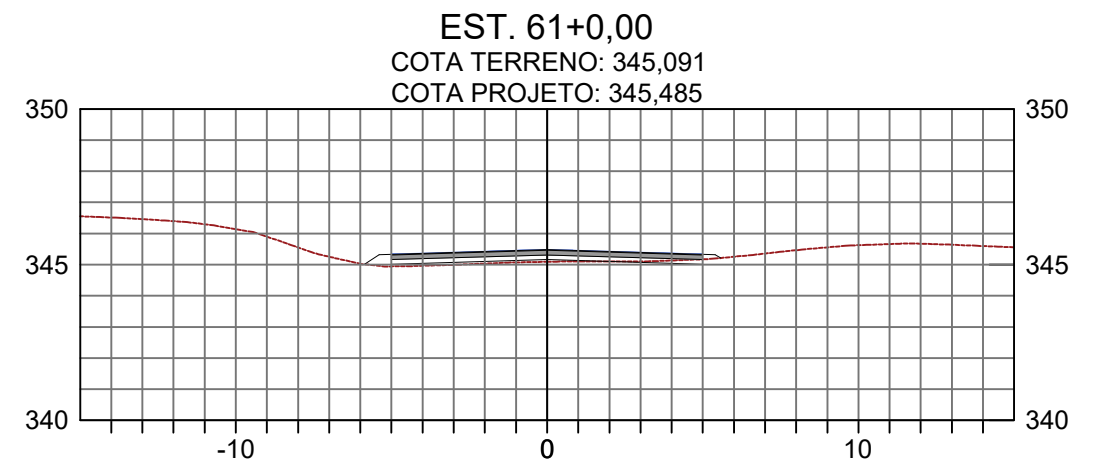
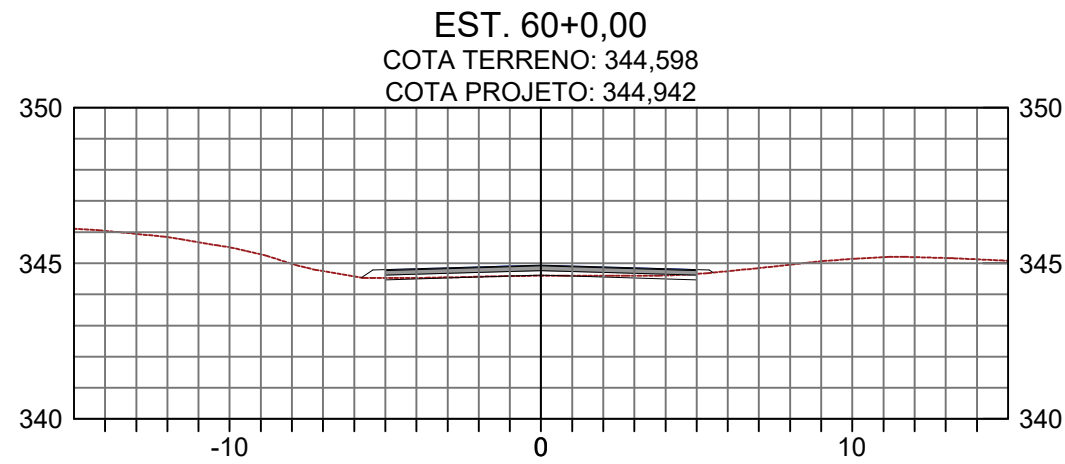
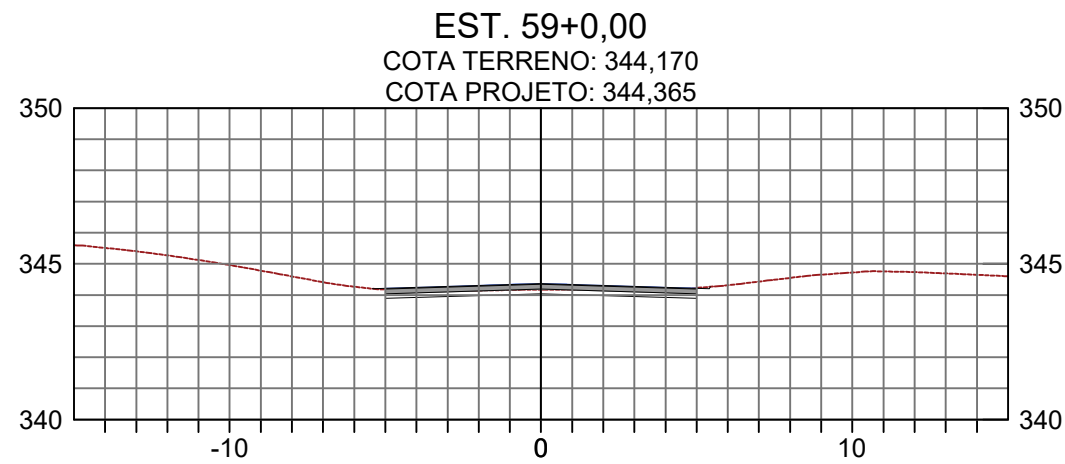
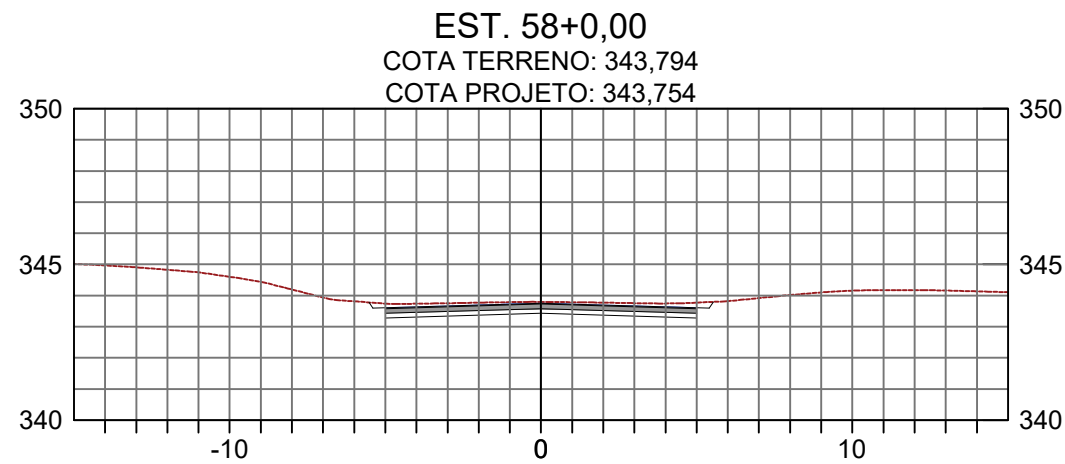
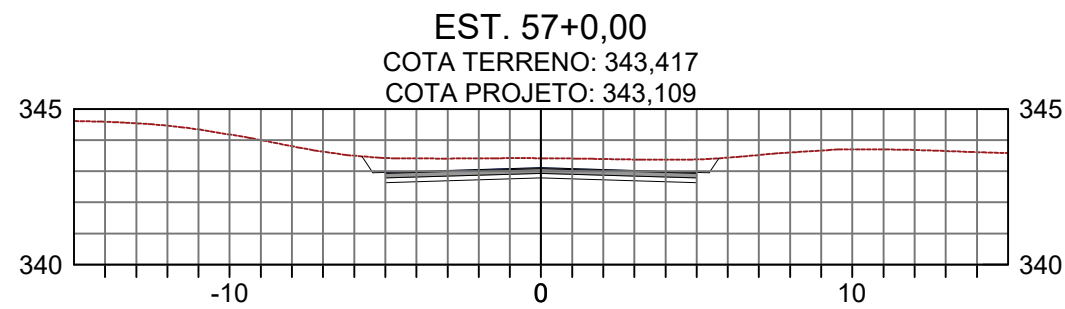
OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG
ENG.º REVISOR:
Bárbara Maira Teles dos Reis
191.336/D CREA/MG
RT:
Bárbara Maira Teles dos Reis
191.336/D CREA/MG
DESENHISTA:
Magna Luciano Teles
106508496-30TD CFT/MG

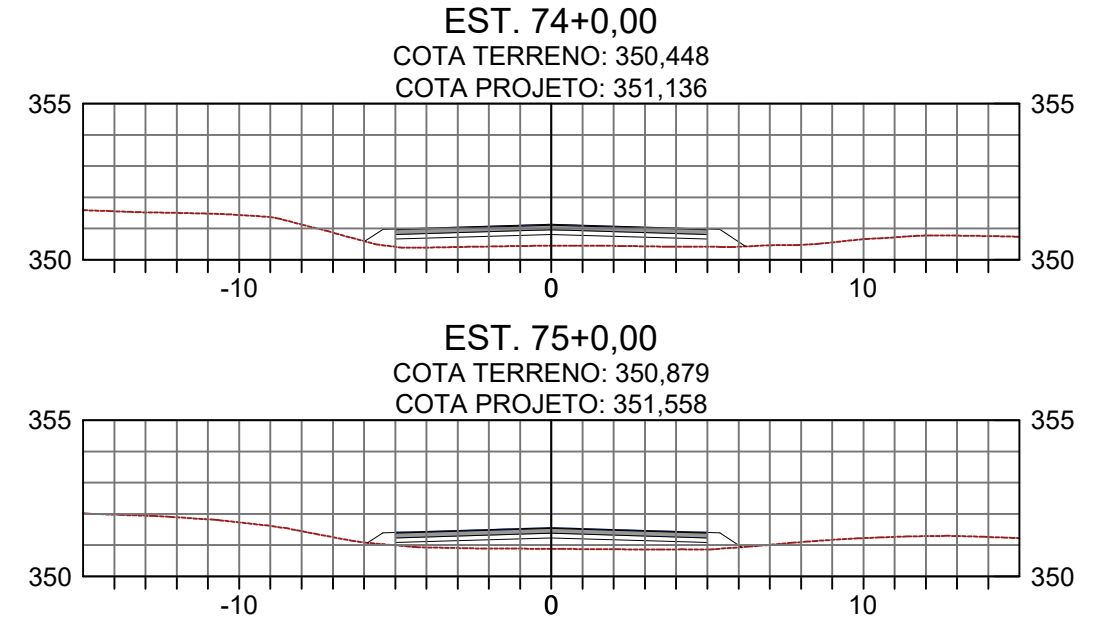
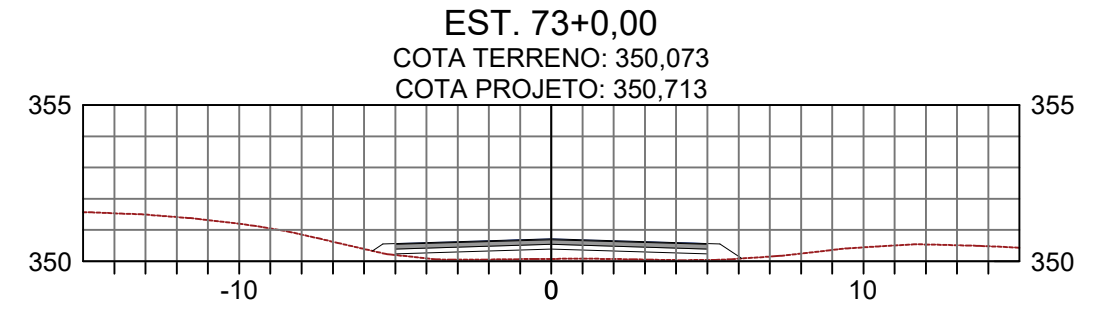
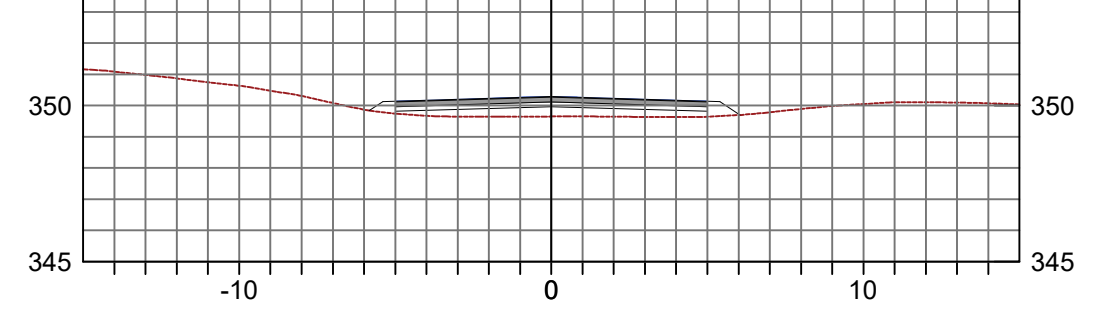
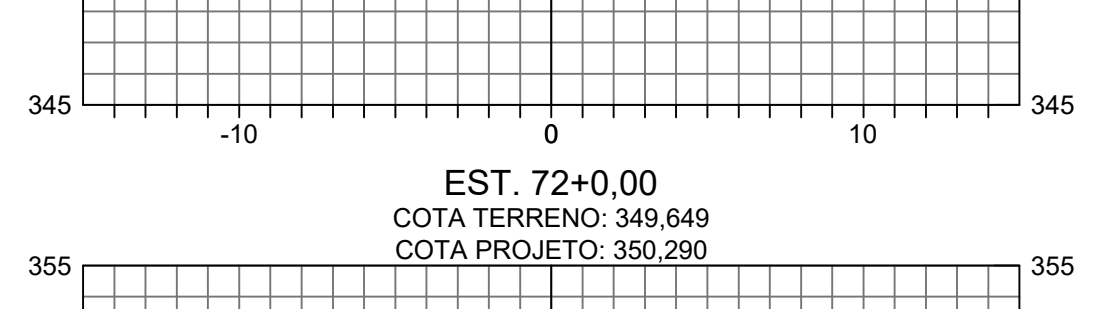
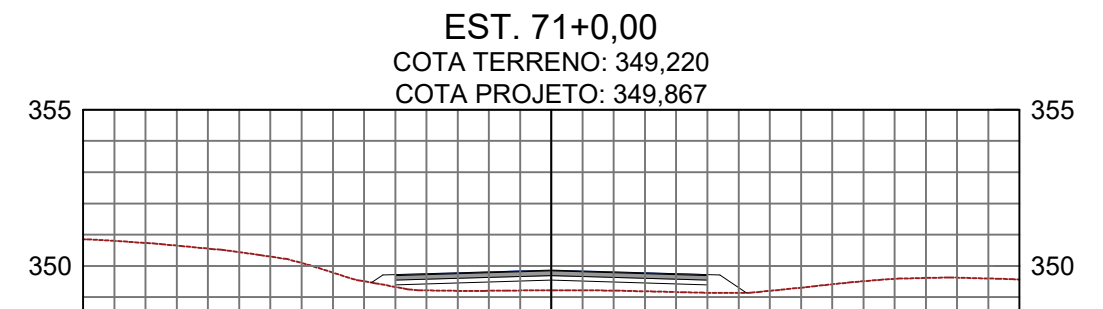
SECRETARIA DE OBRAS
DESENHO:
ESCALA:
H: 1-1000
V: 1-100
Eng.º Fiscal-crea/mg
VERIFICADO:
APROVADO:
Prefeito Municipal

CONCEDENTE: SINFRA
Secretaria de Estado de Infraestrutura e Logística
CONVENIENTE: Governo de Mato Grosso
CONSULTÓRIA: KALLI ENGENHARIA

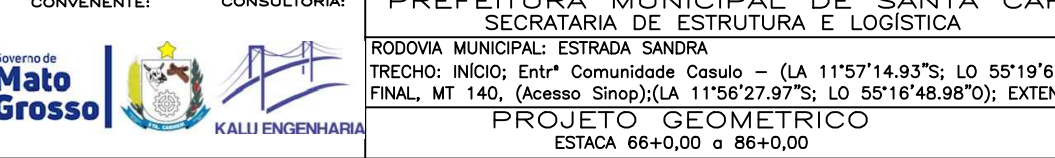
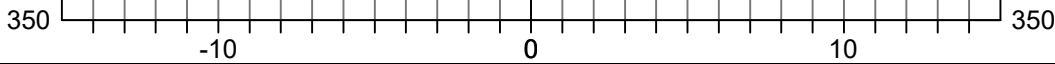
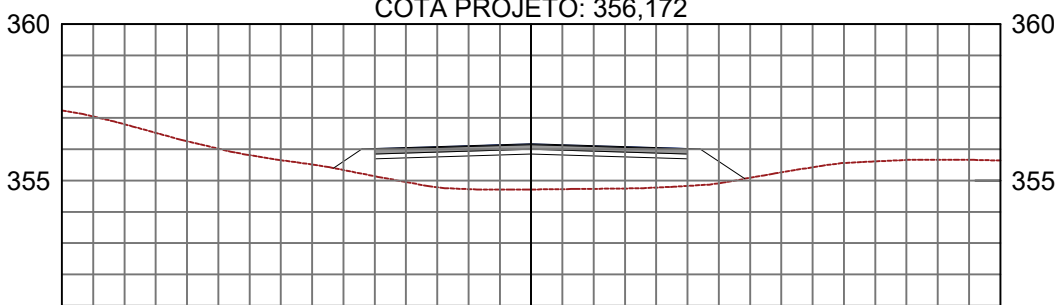
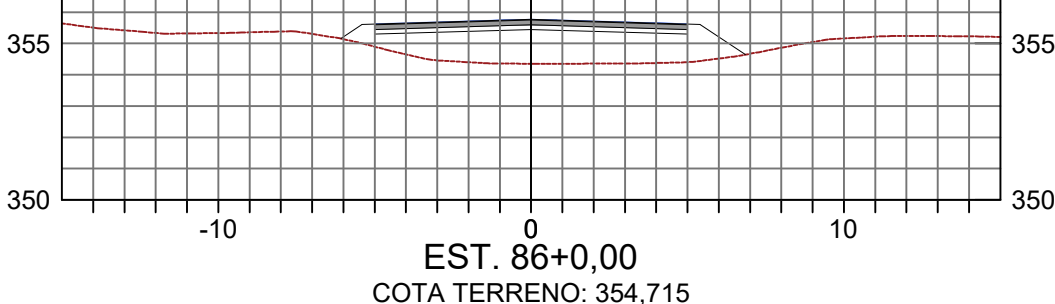
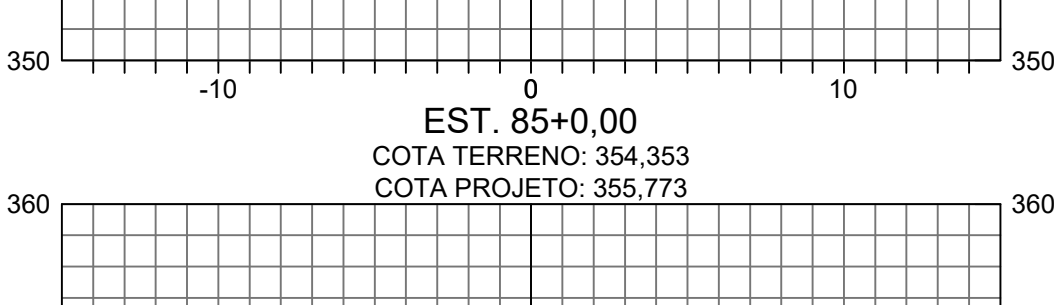
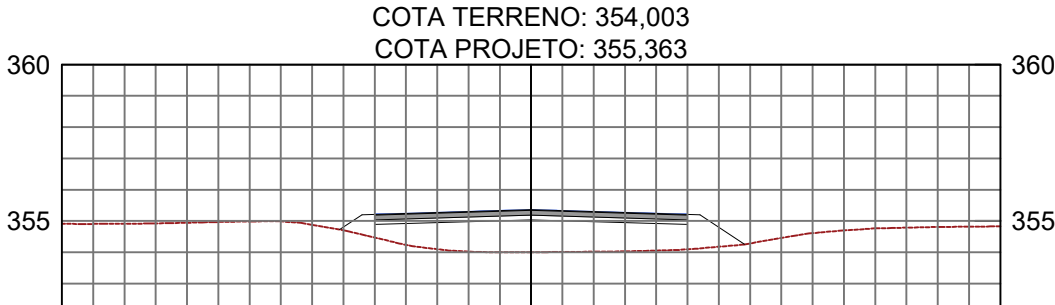
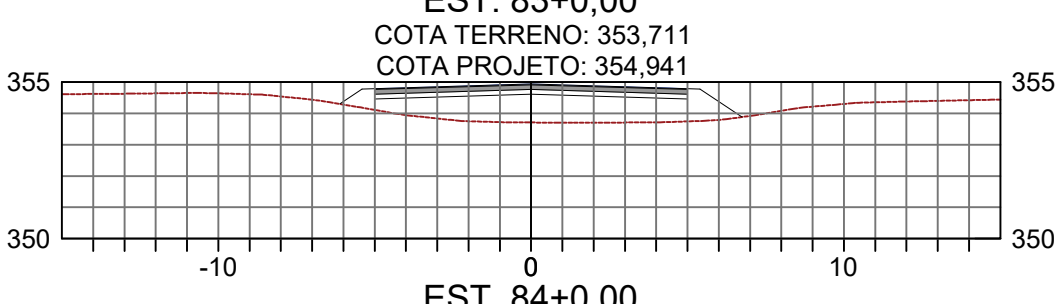
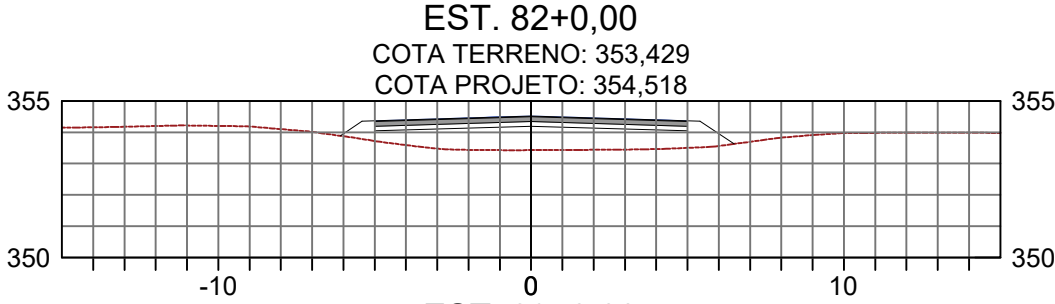
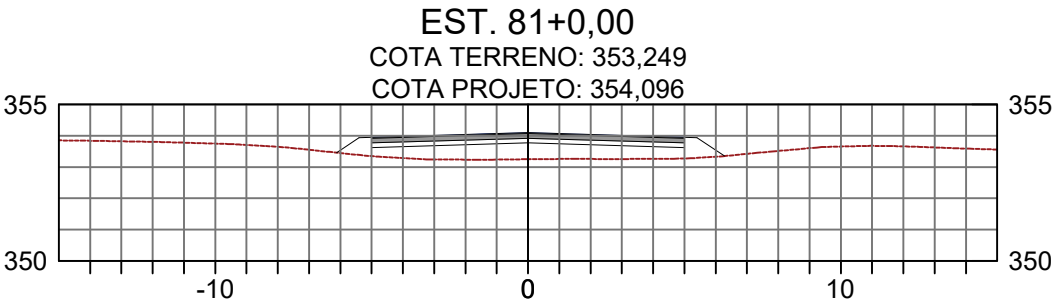
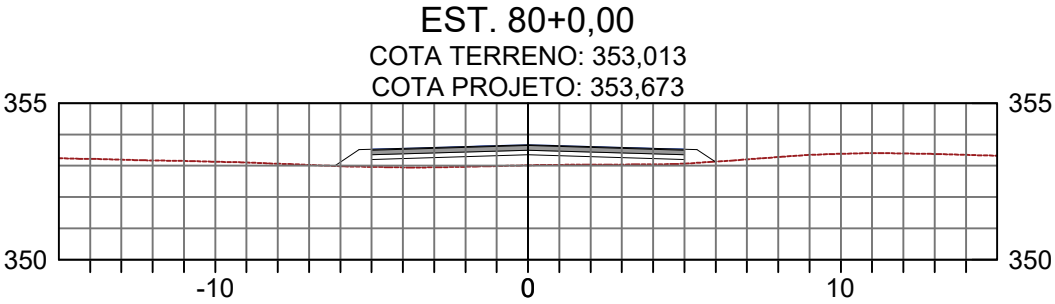
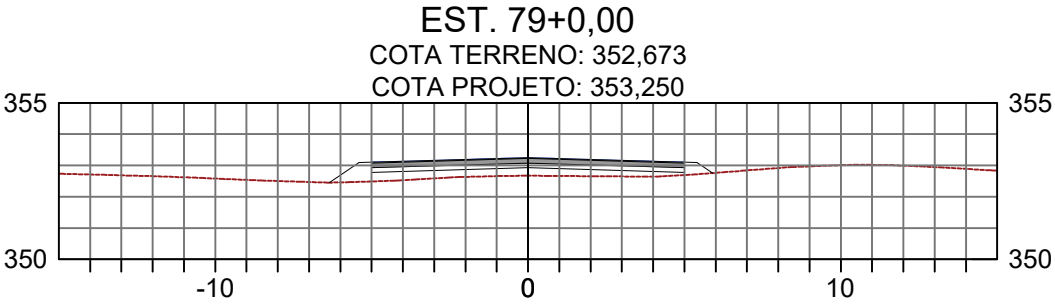
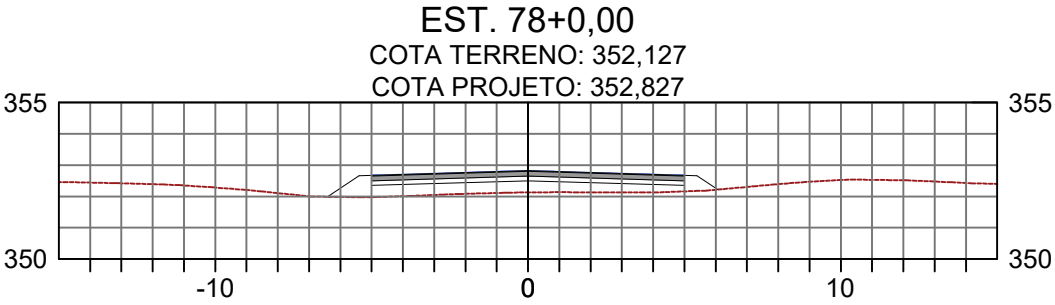
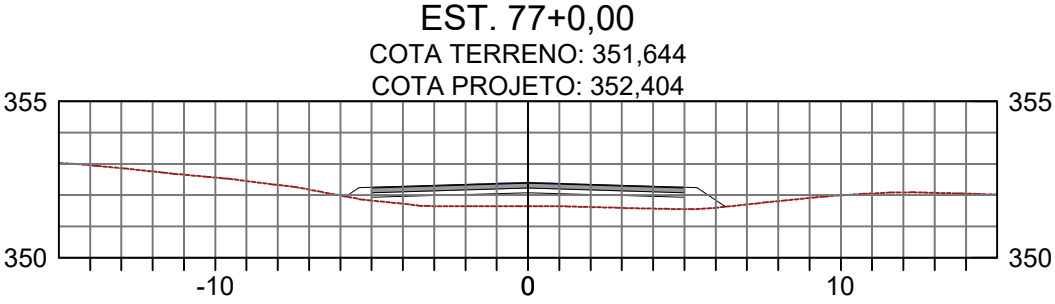
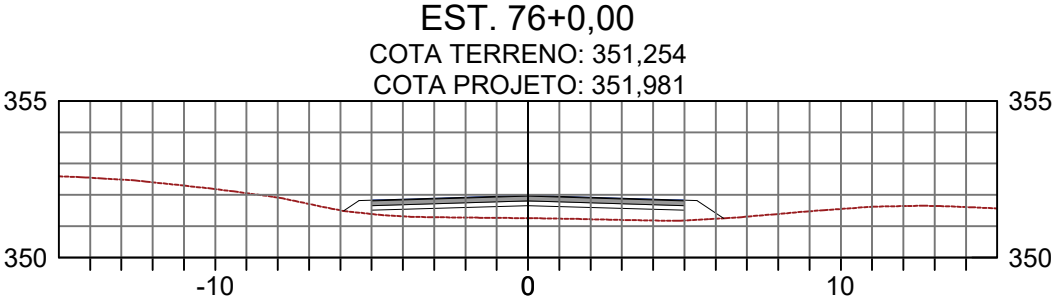
PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA
RODOVIA MUNICIPAL: ESTRADA SANDRA
TRECHO: INICIO; Entrª Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)
FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km
PROJETO GEOMETRICO
ESTACA 48+0,00 a 56+0,00
FOLHA:
SEC-06

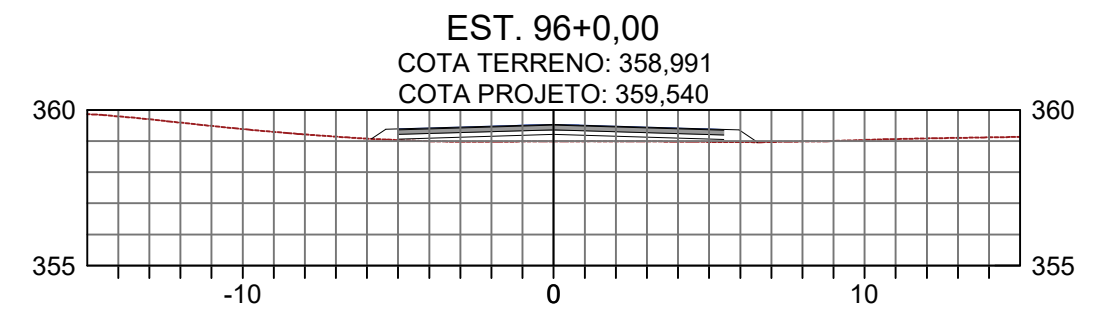
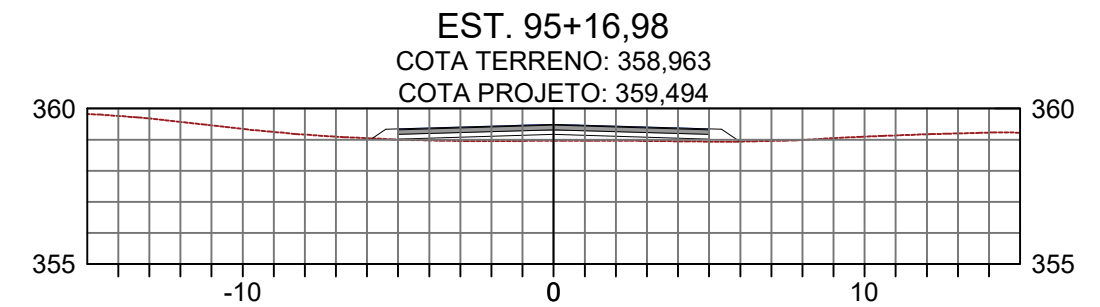
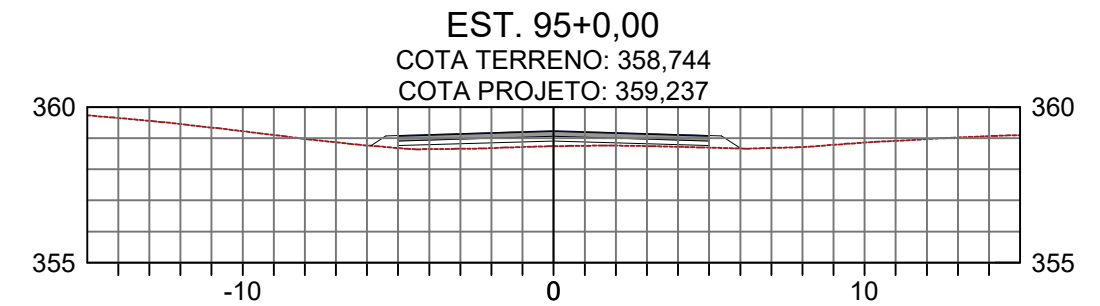
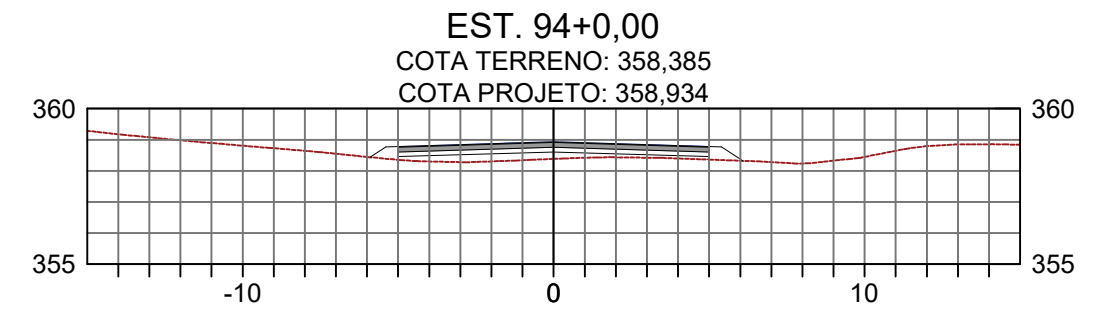
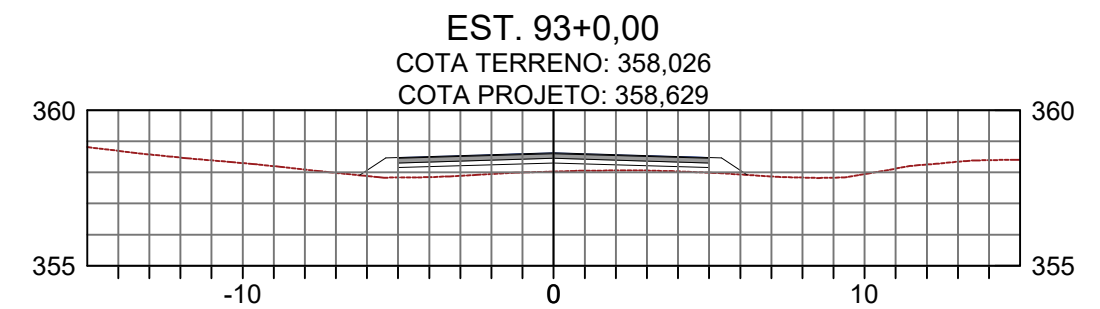
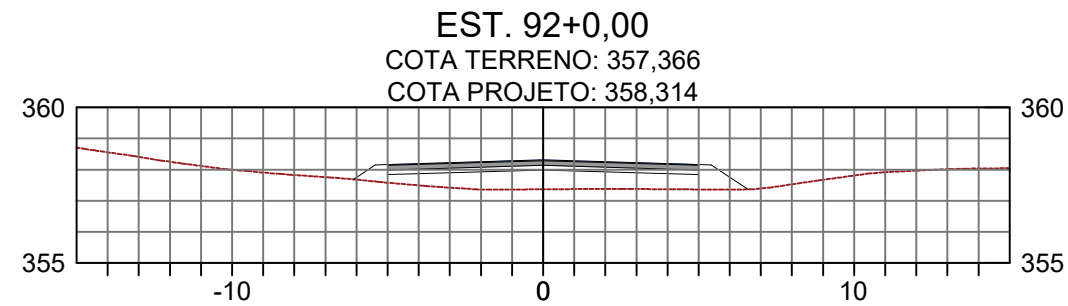
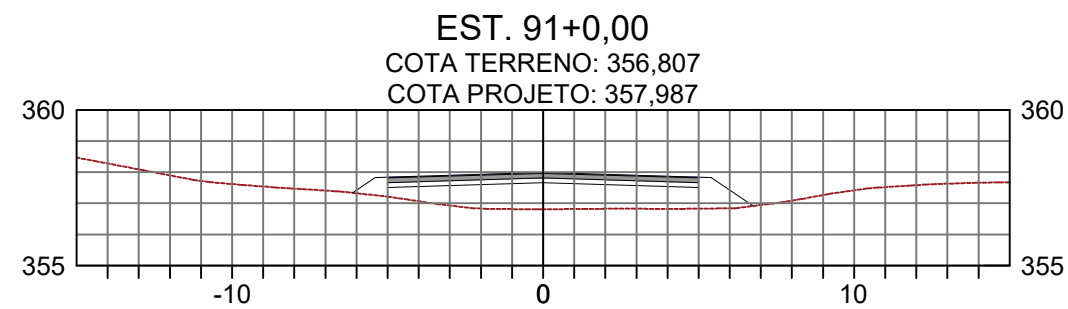
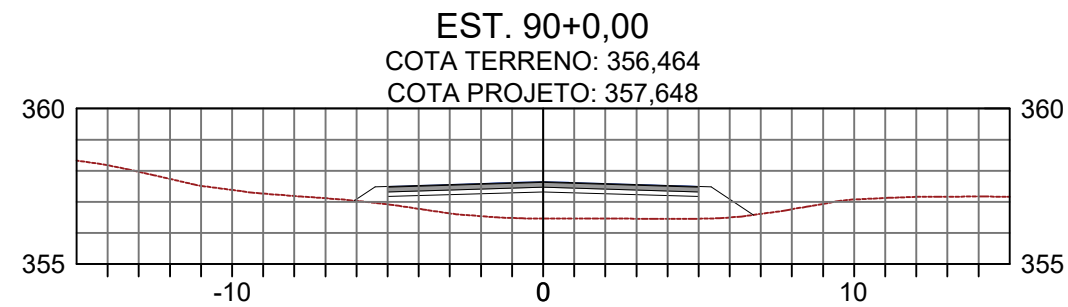
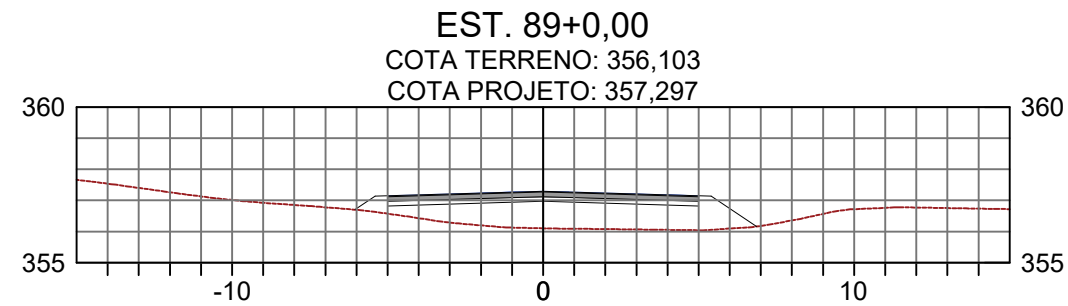
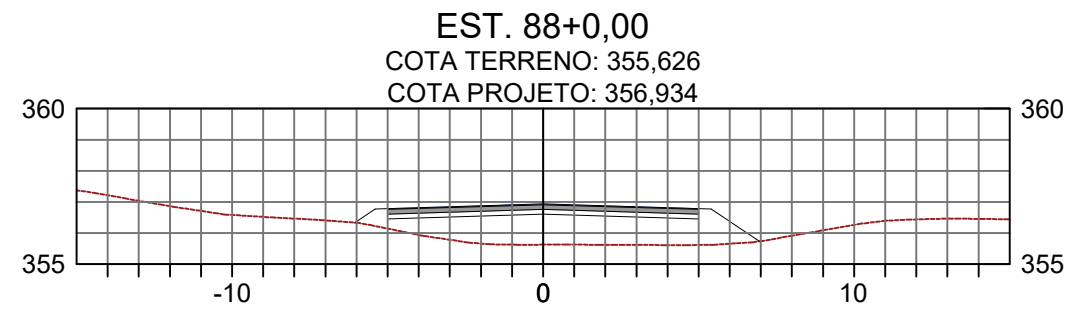
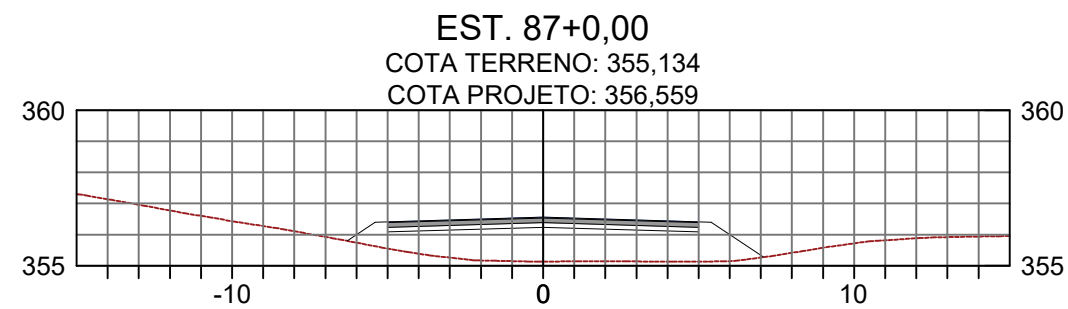


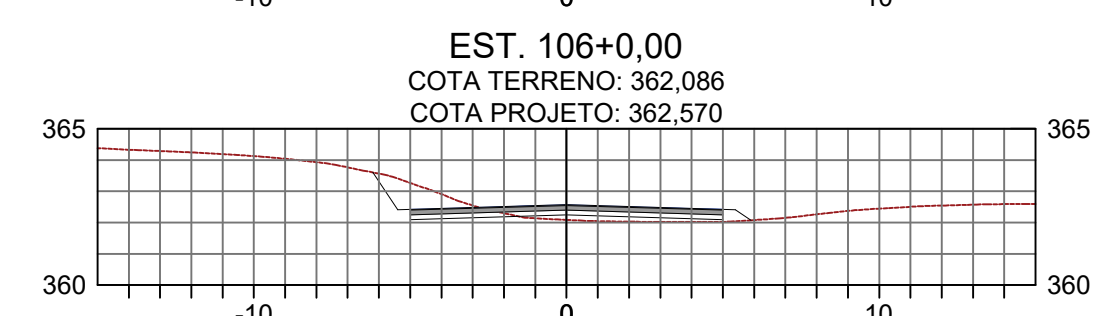
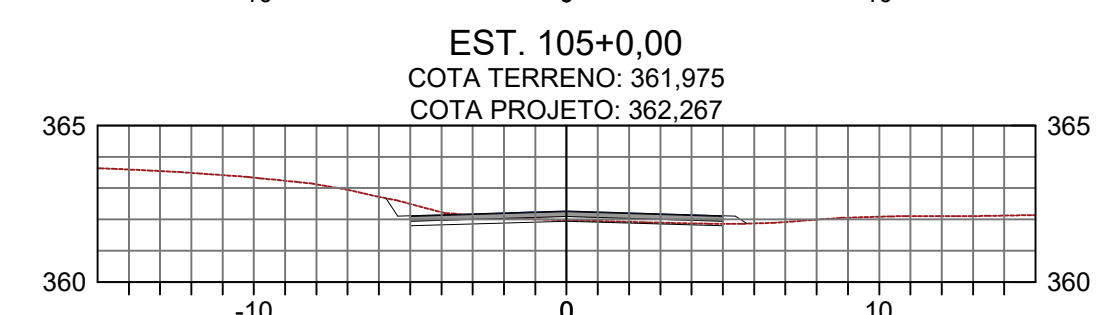
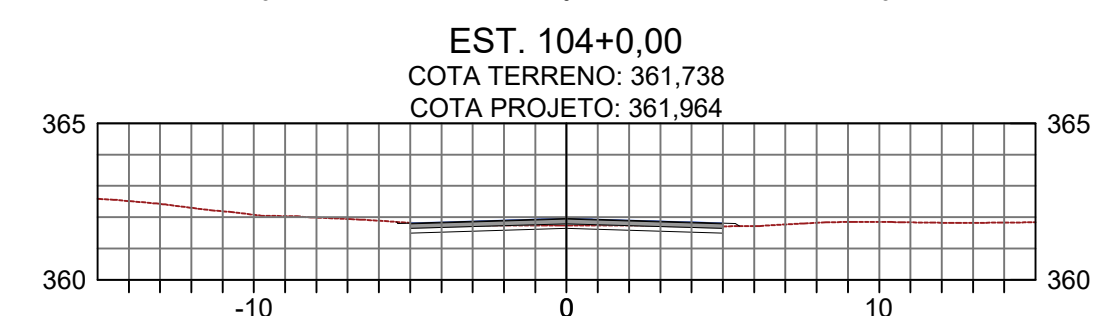
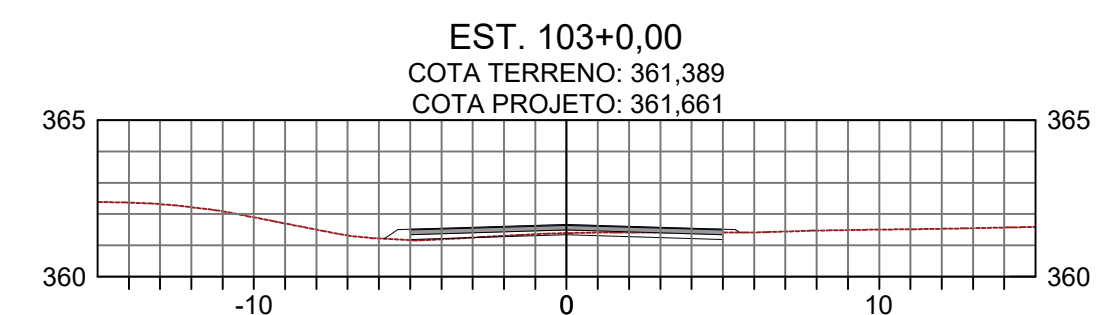
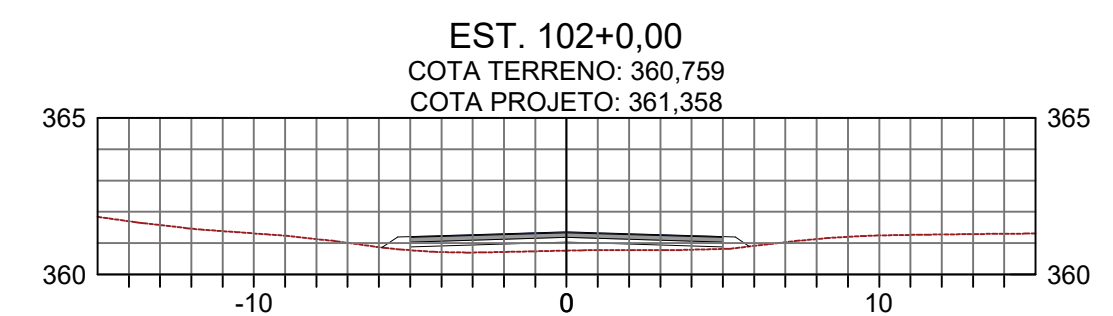
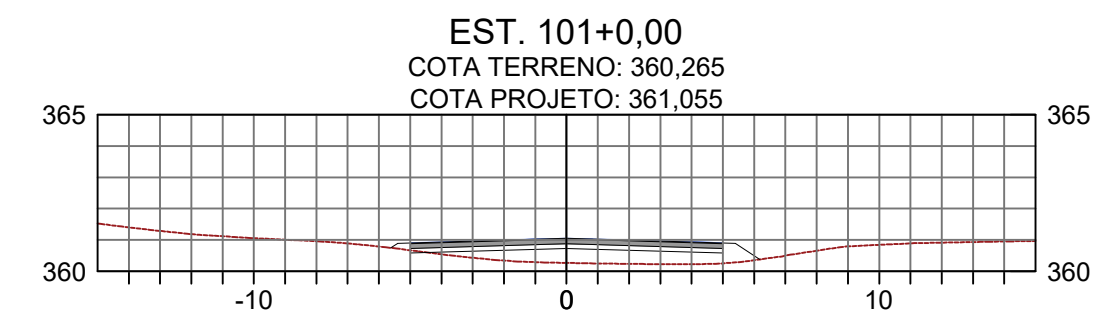
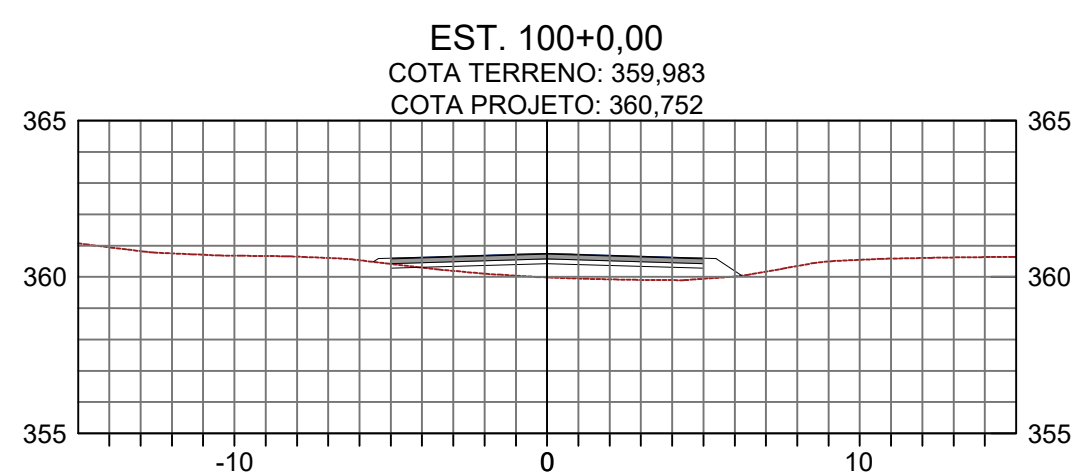
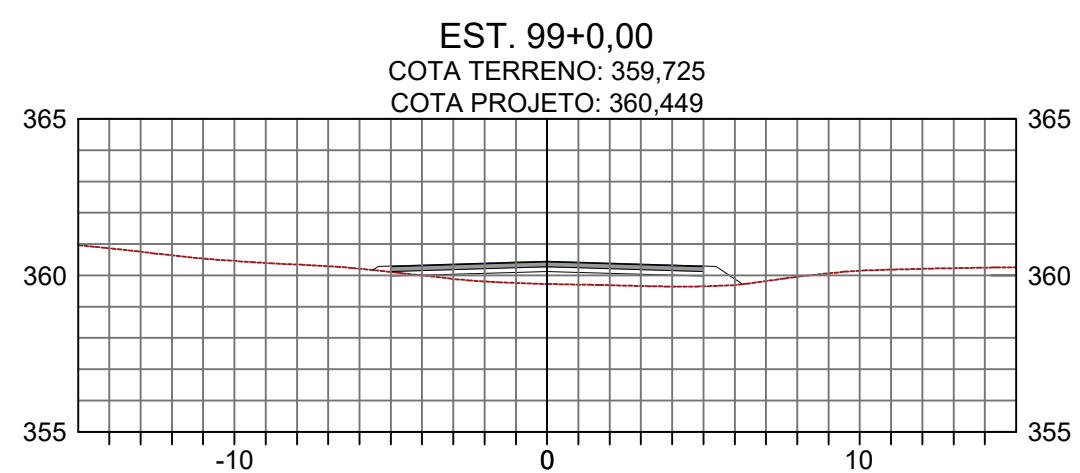
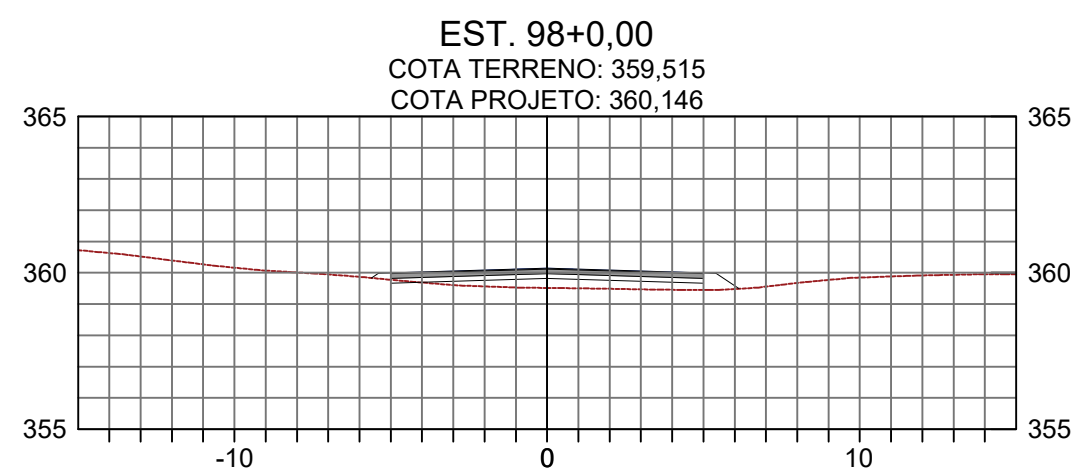
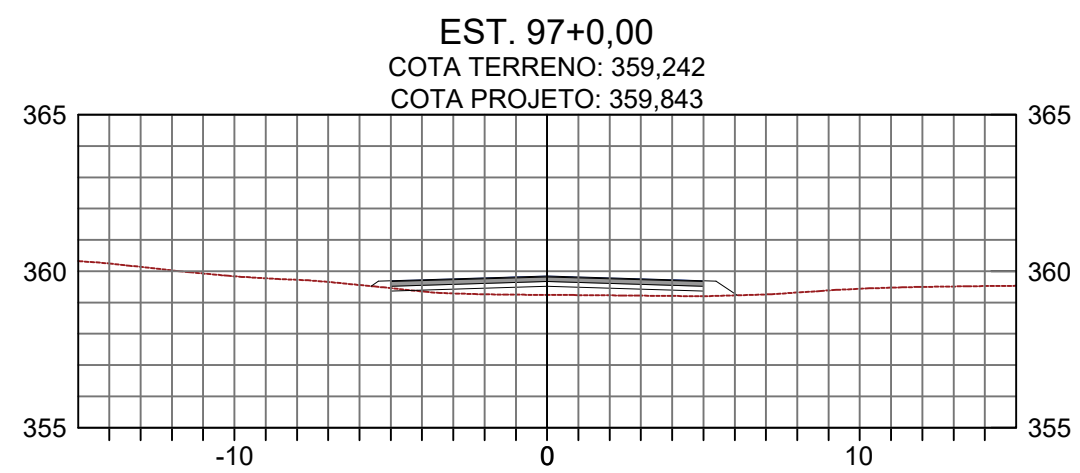
OBSERVAÇÕES:	ENG.º COORDENADOR: Carlos Roberto Teles Fernandes 67.380/D CREA/MG		SECRETARIA DE OBRAS			CONCEDENTE:	CONVENIENTE:	CONSULTÓRIA:	PREFEITURA MUNICIPAL DE SANTA CARMEM SECRETARIA DE ESTRUTURA E LOGÍSTICA	
	ENG.º REVISOR: Bárbara Wiana Teles dos Reis 191.336/D CREA/MG		DESENHO:	ESCALA: H: 1-1000 V: 1-100	Eng.º Fiscal-CREA/MG	<div>SINFRA Secretaria de Estado de Infraestrutura e Logística</div> <div></div> <div>Governo de Mato Grosso</div> <div></div> <div></div>	RODOVIA MUNICIPAL: ESTRADA SANDRA			
	RT: Bárbara Wiana Teles dos Reis 191.336/D CREA/MG		VERIFICADO:	APROVADO:			TRECHO: INÍCIO; Entr.ª Comunidade Casulo – (LA 11°57'14.93"S; LO 55°19'6.07"O)			
	DESENHISTA: Mogno Luciano Teles 106808486-30TD CFT/MG		Prefeito Municipal				FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km			
							PROJETO GEOMETRICO ESTACA 57+0,00 a 65+0,00			
									FOLHA:	SEC-07

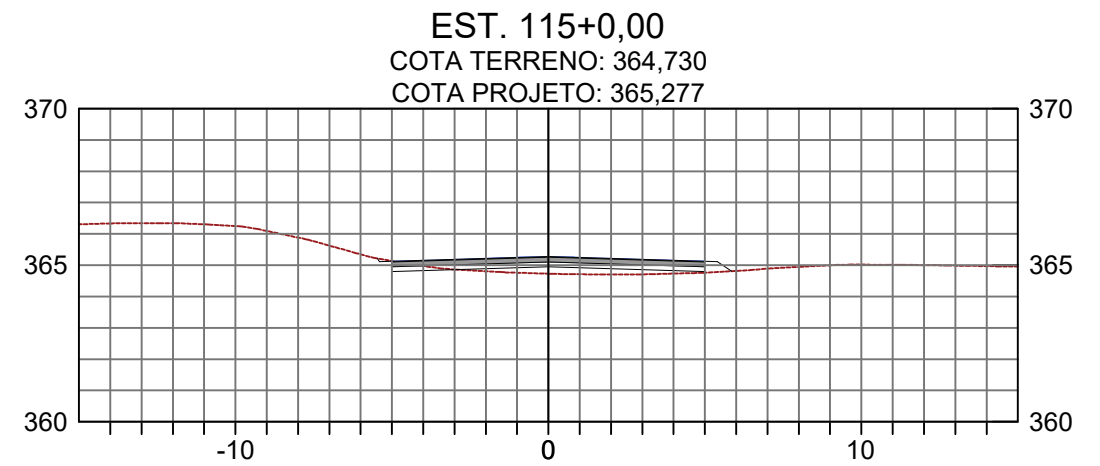
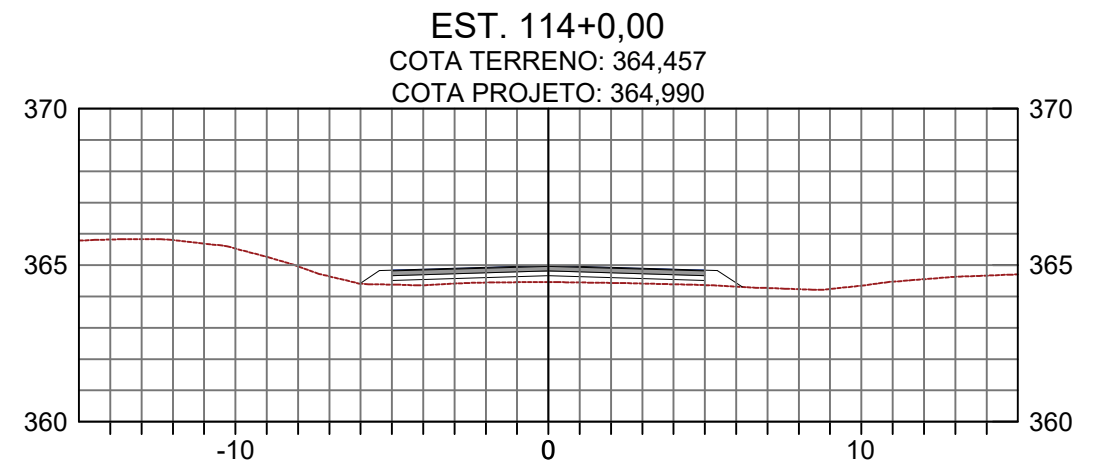
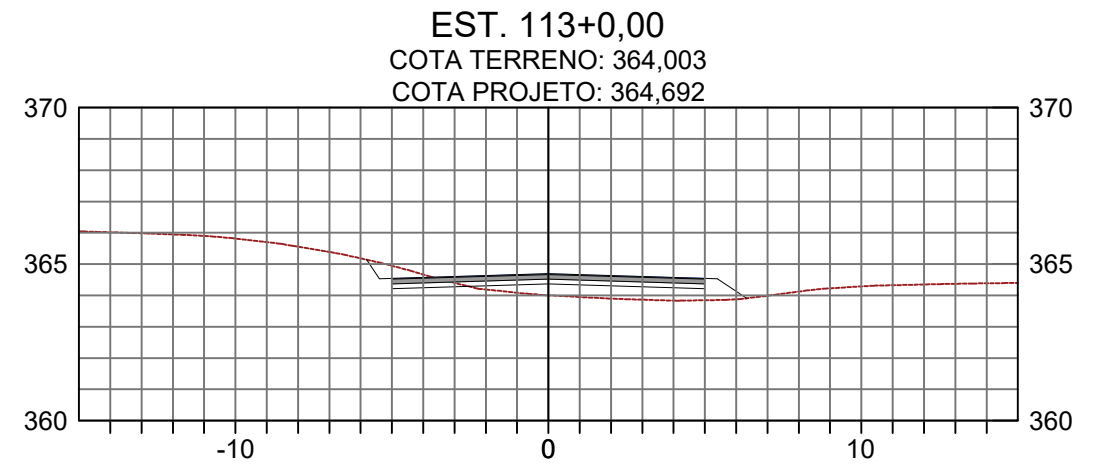
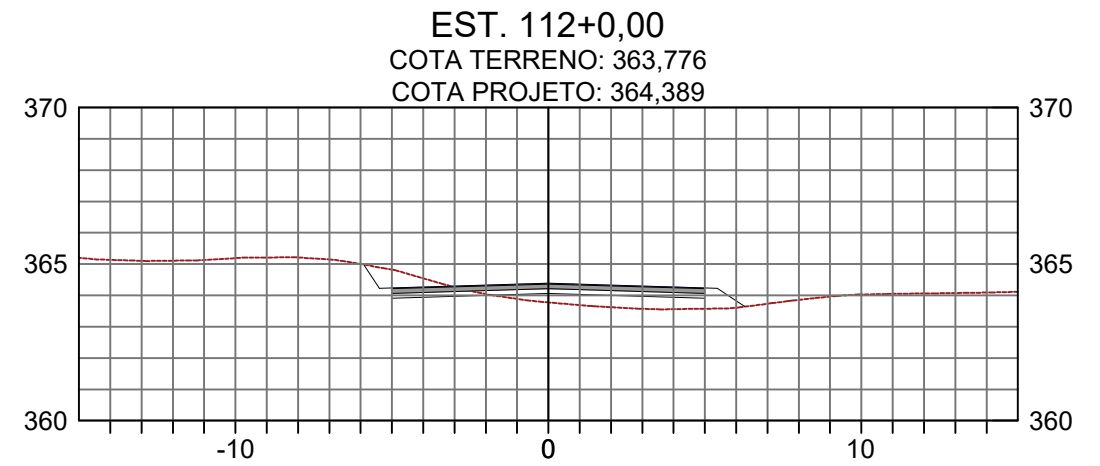
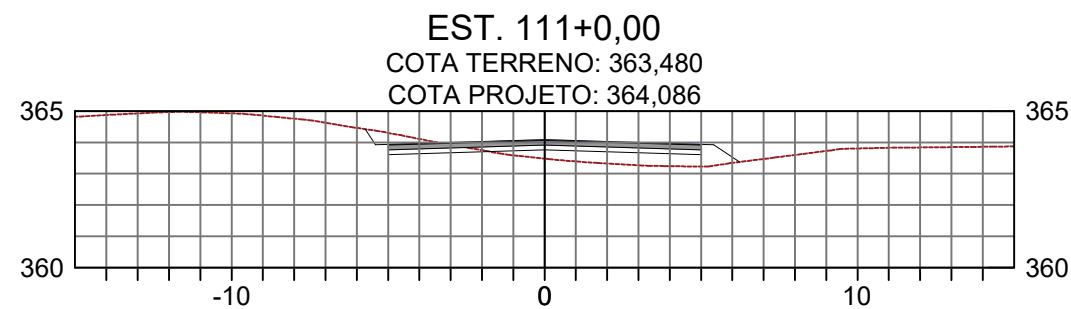
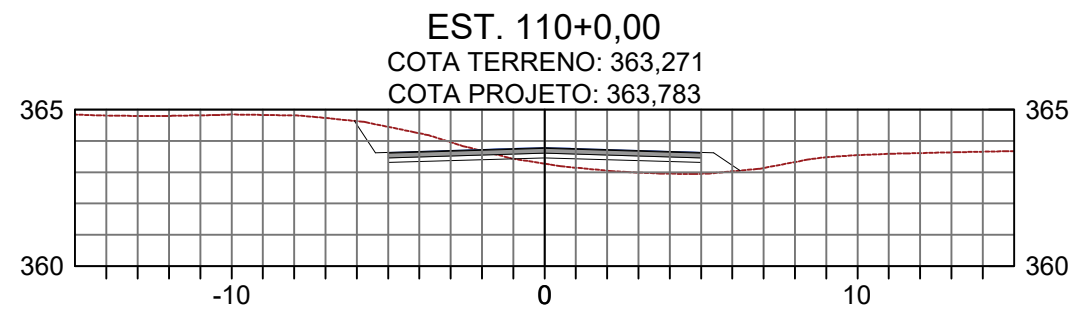
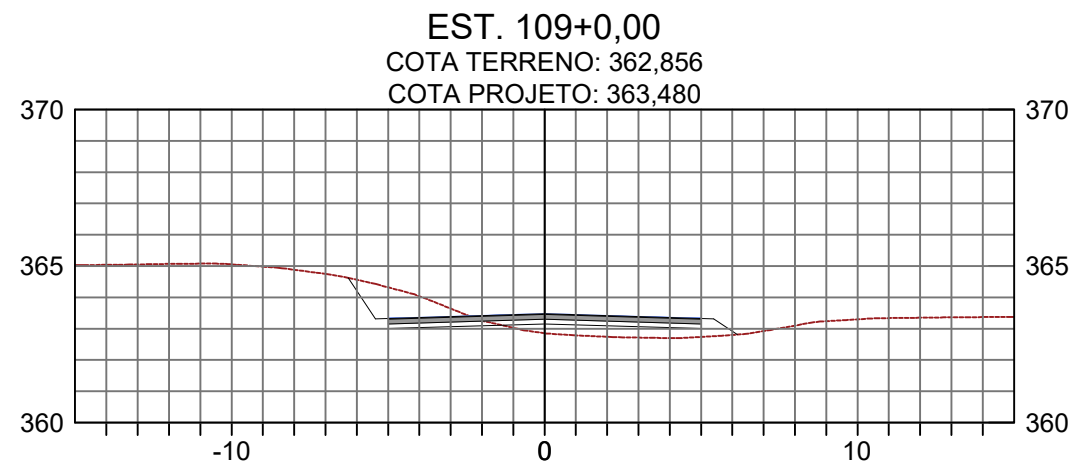
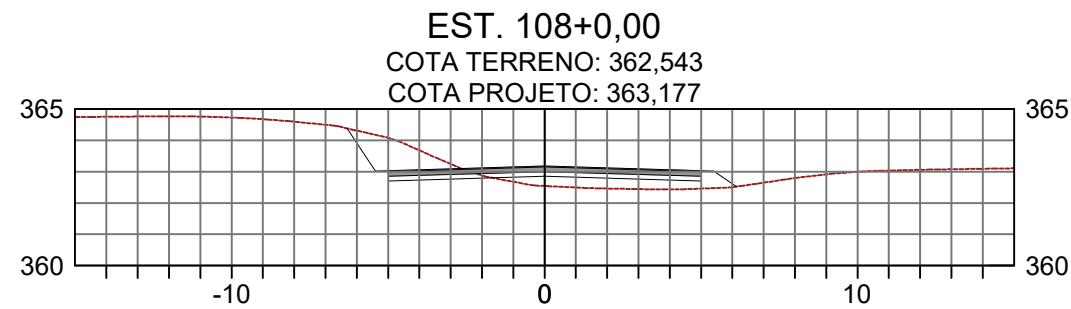
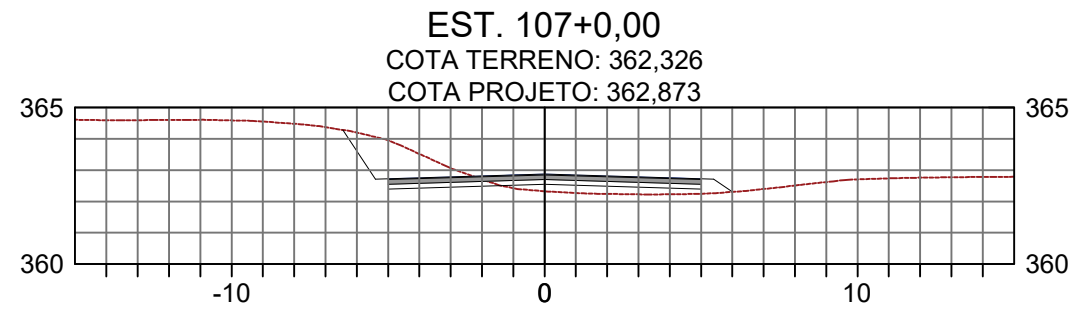


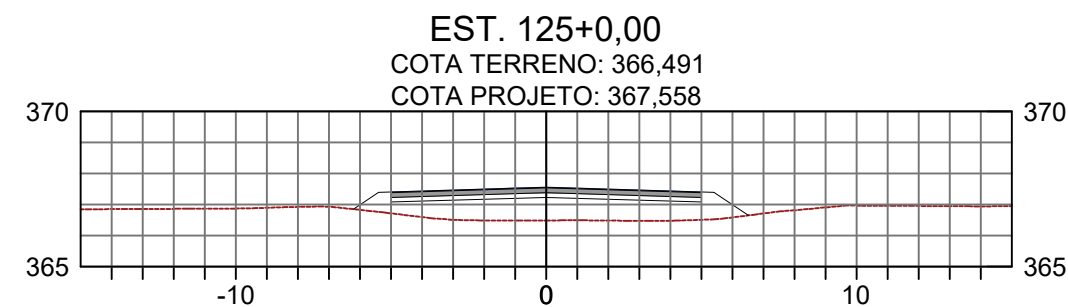
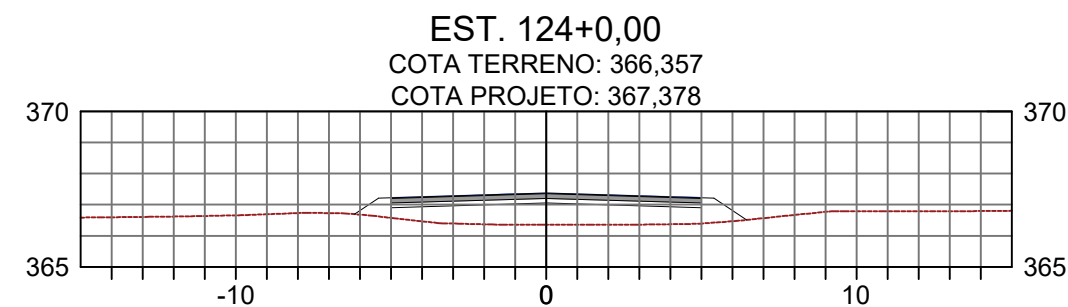
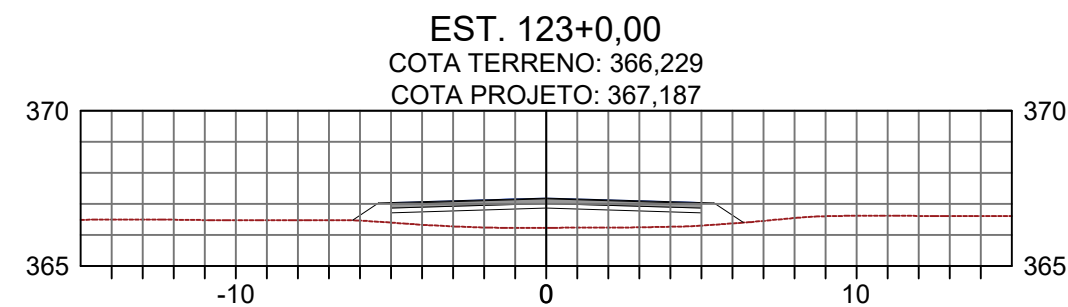
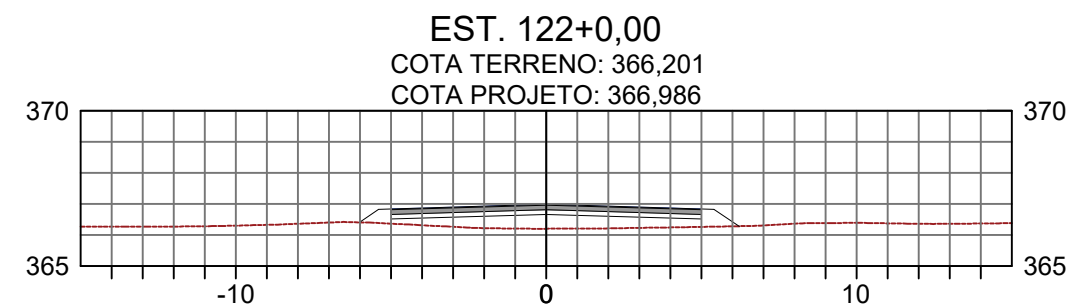
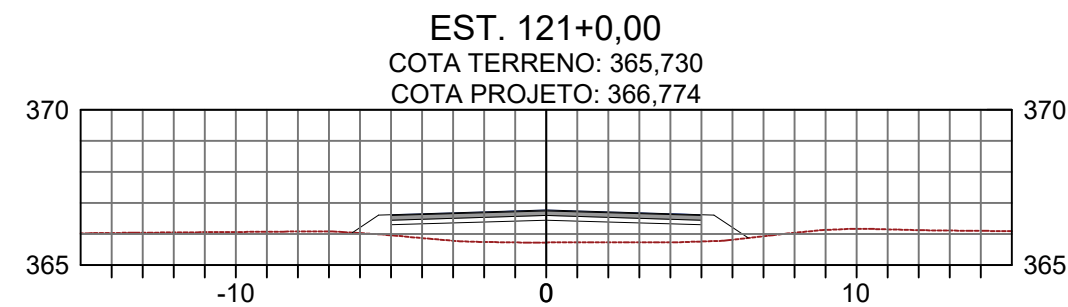
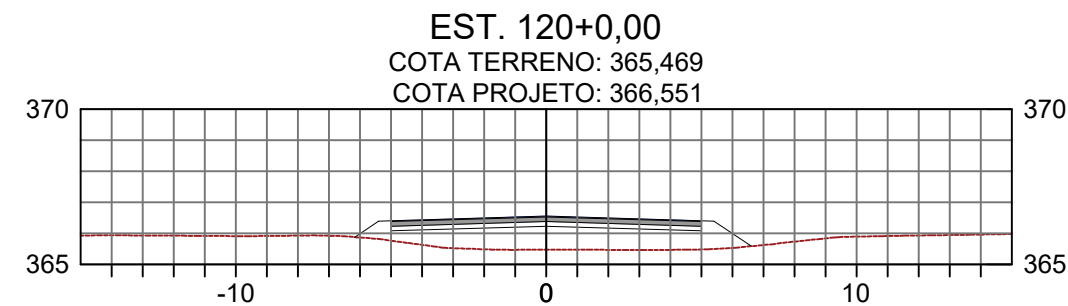
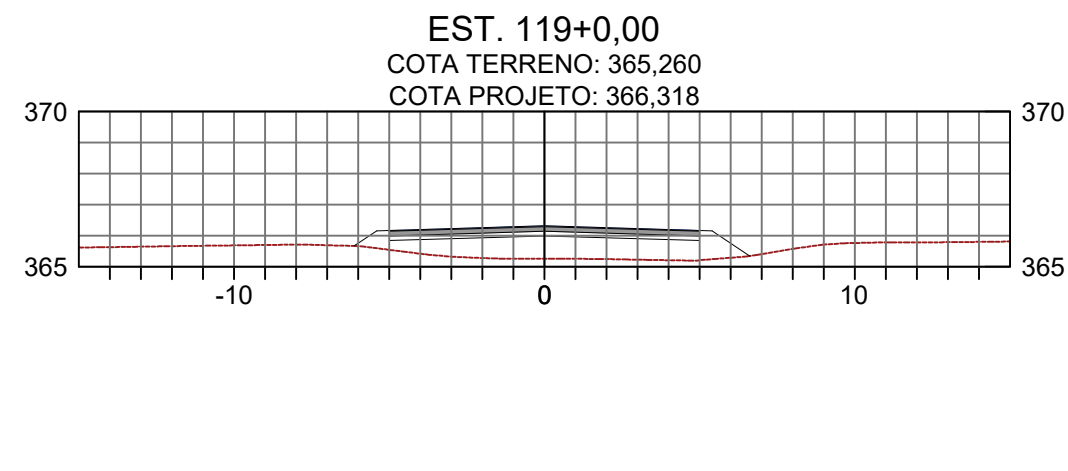
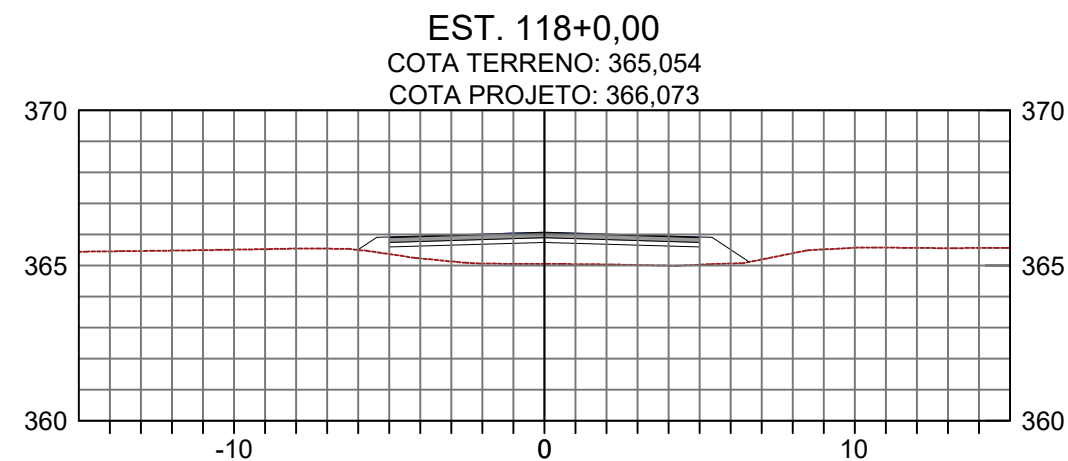
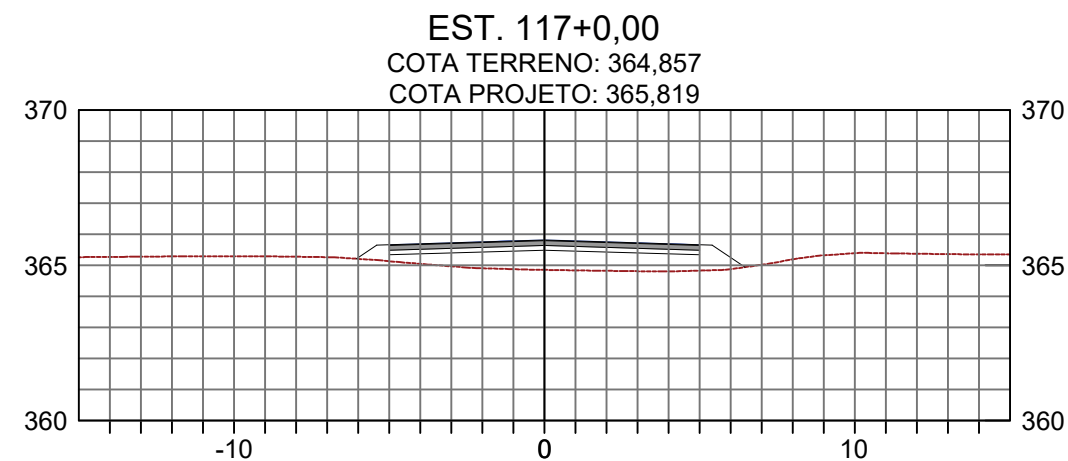
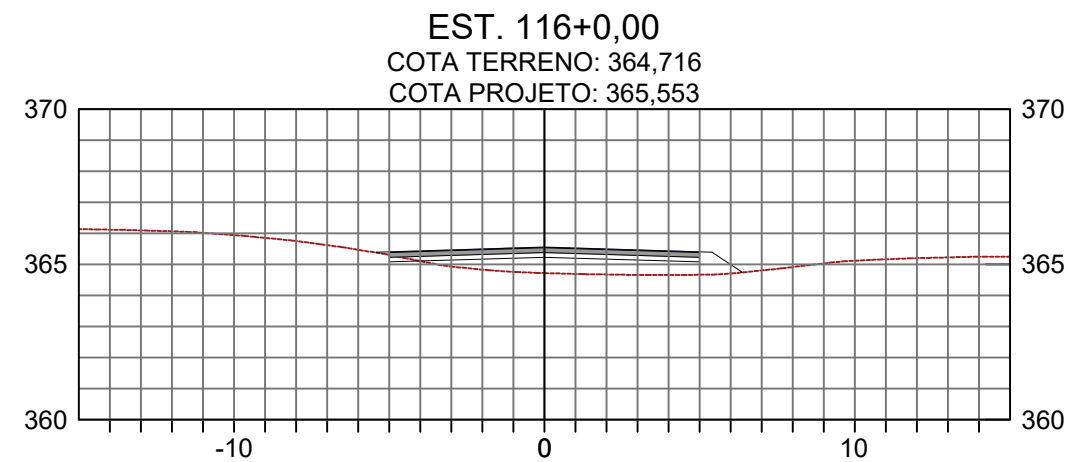
SEC-08

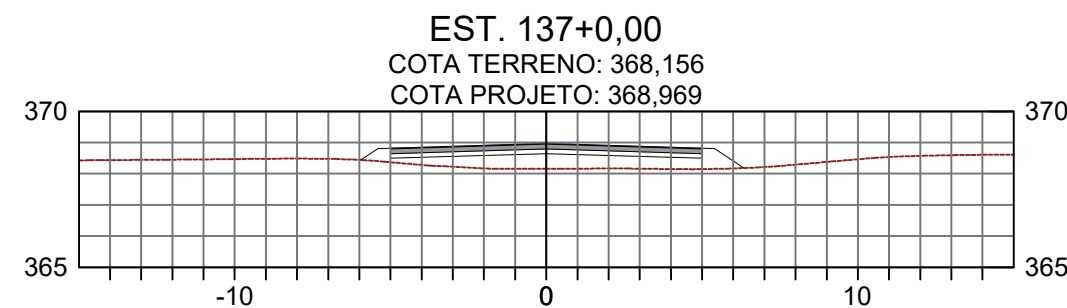
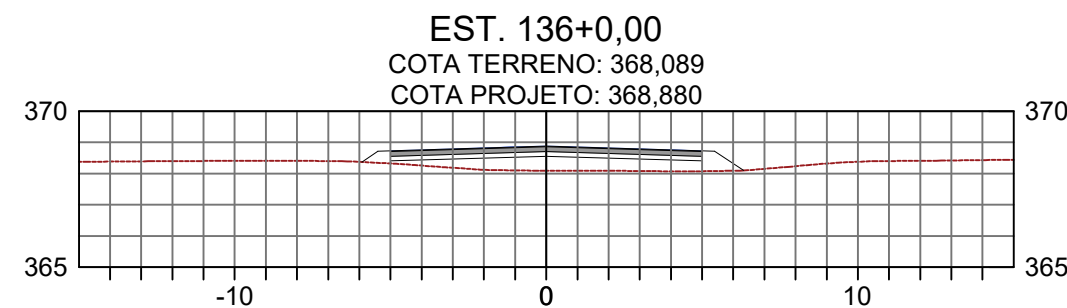
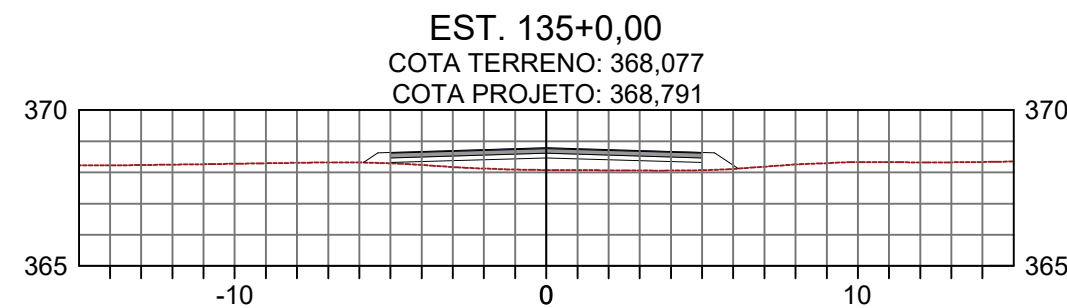
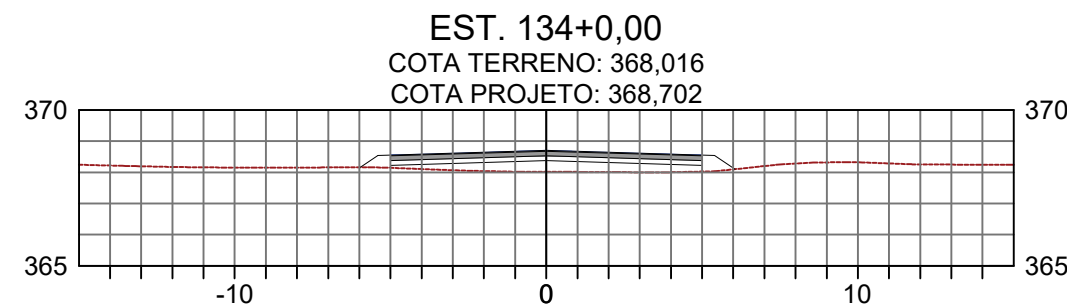
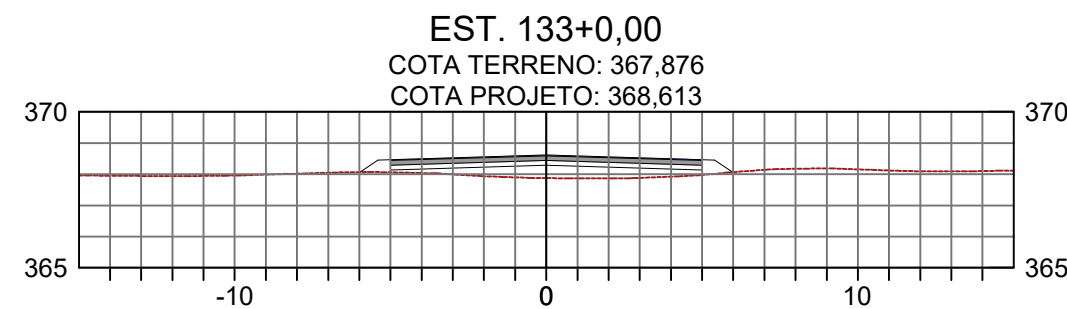
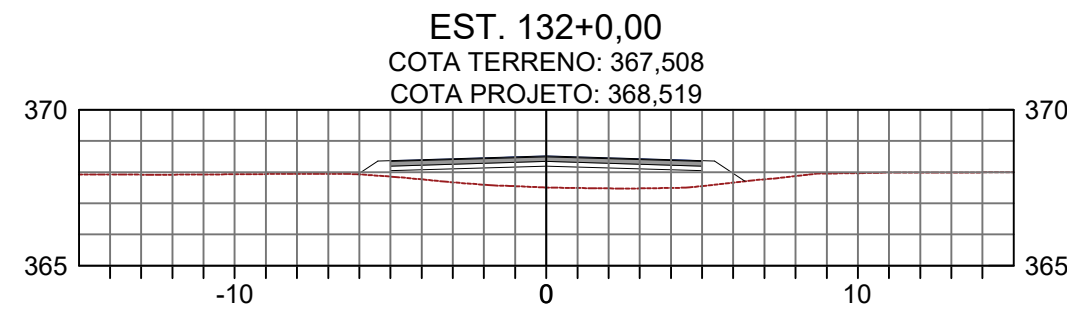
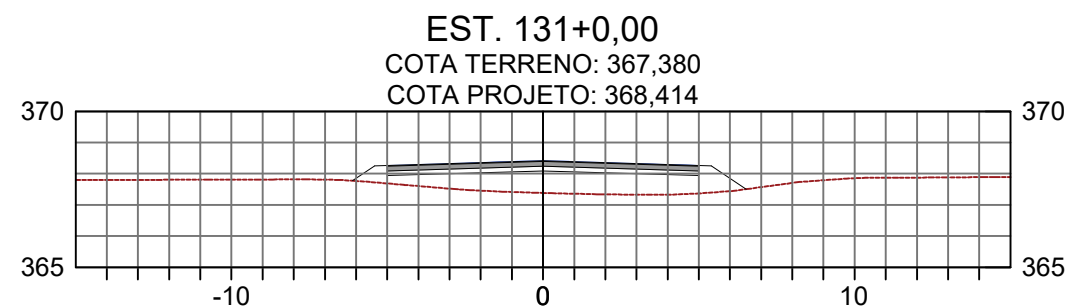
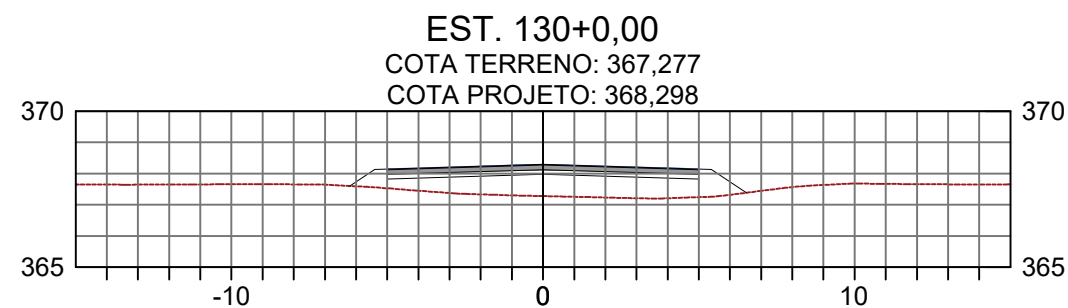
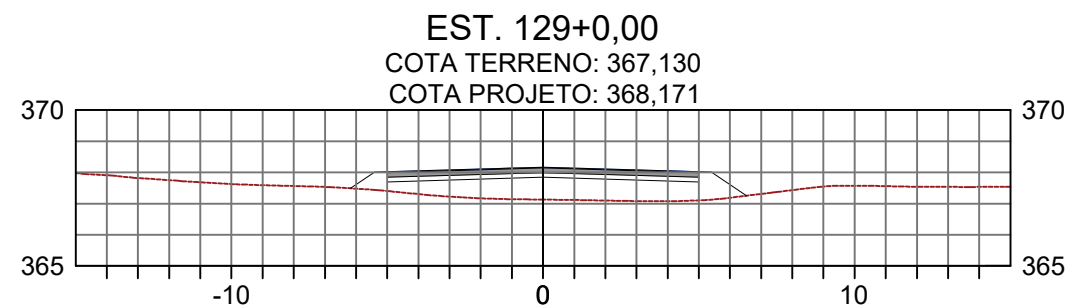
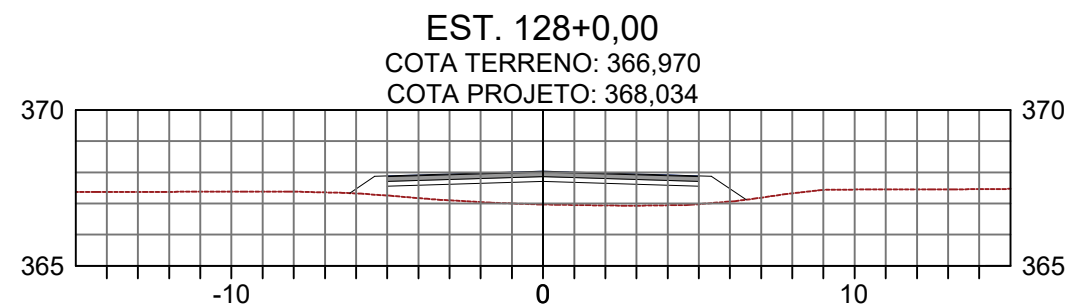
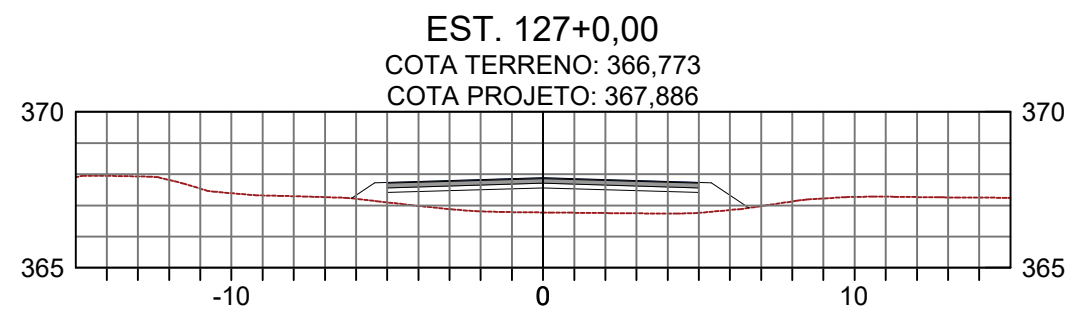
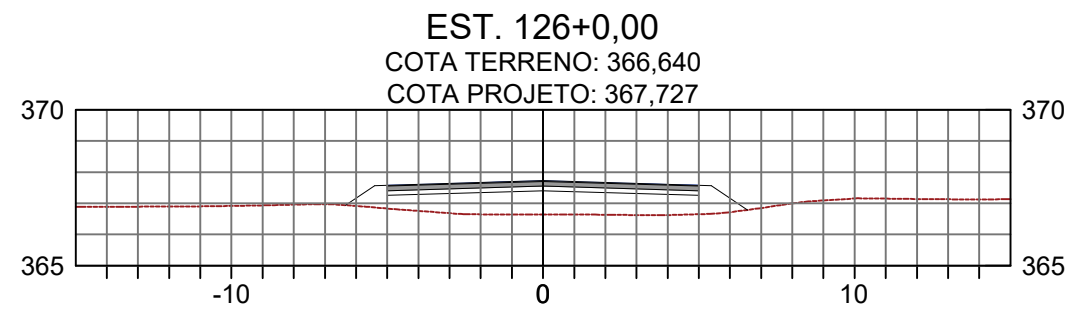


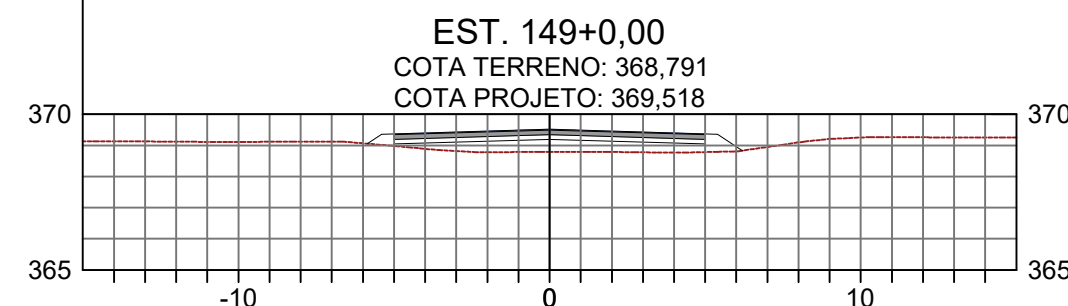
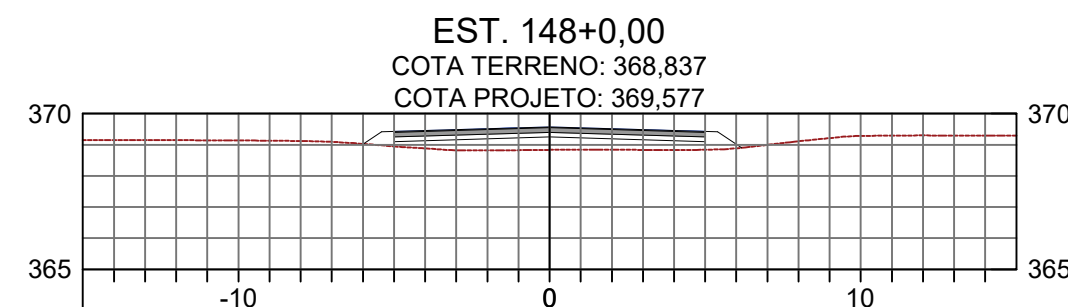
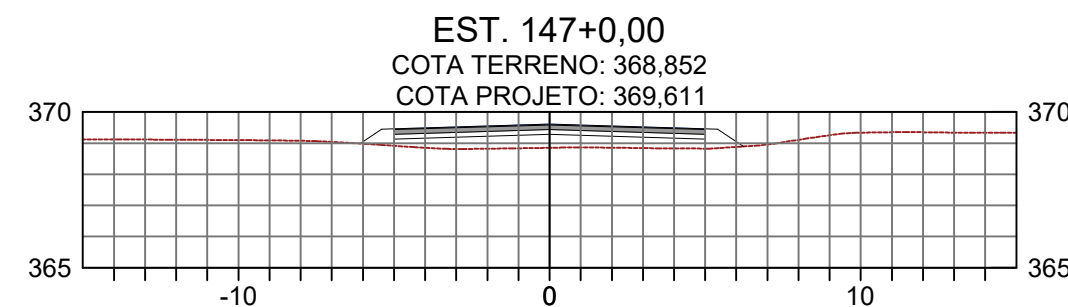
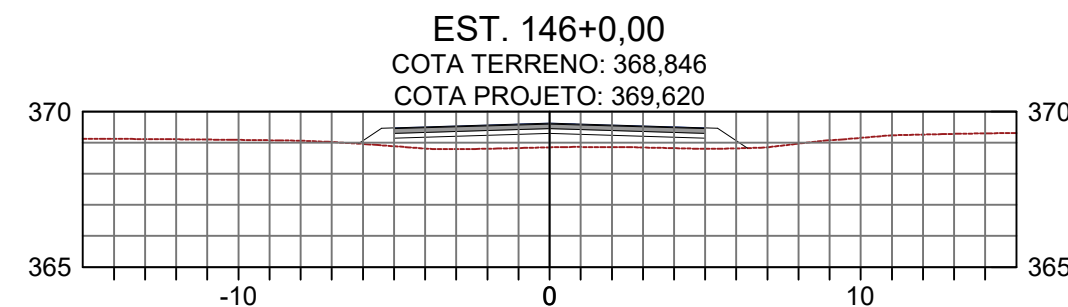
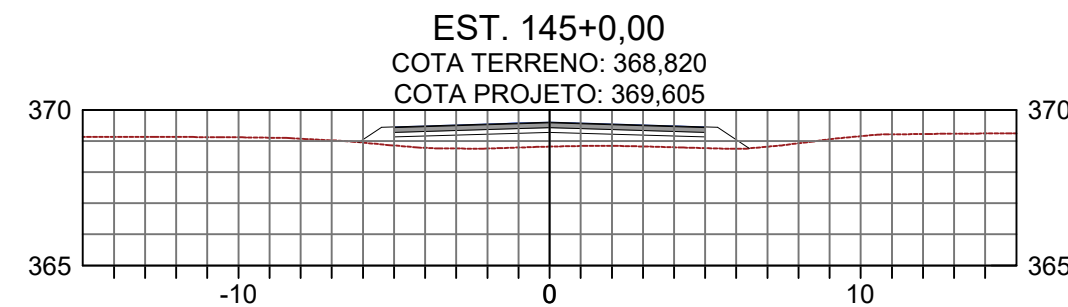
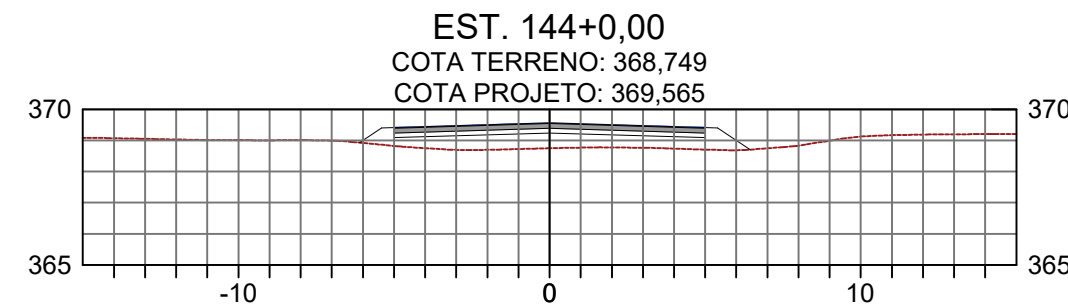
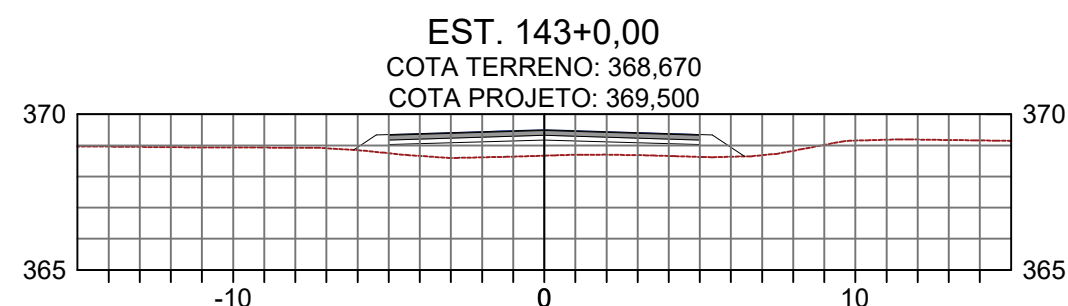
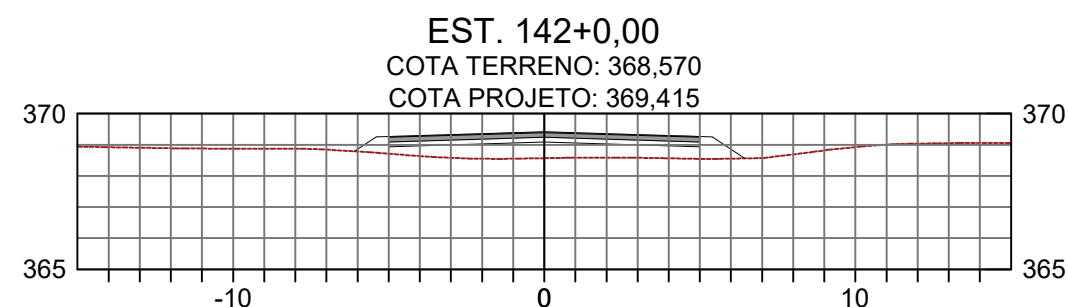
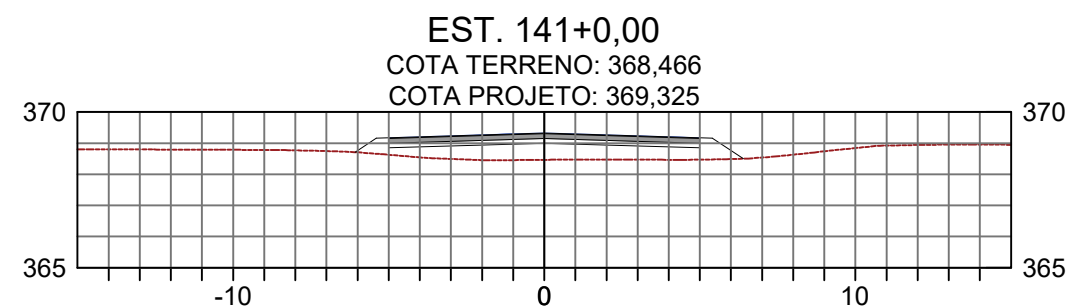
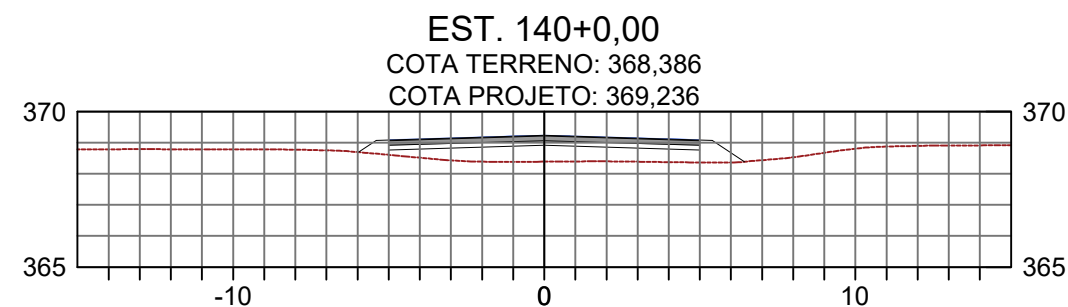
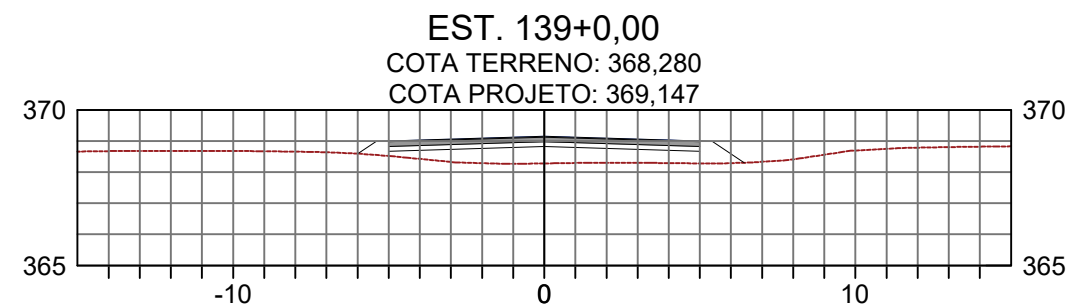
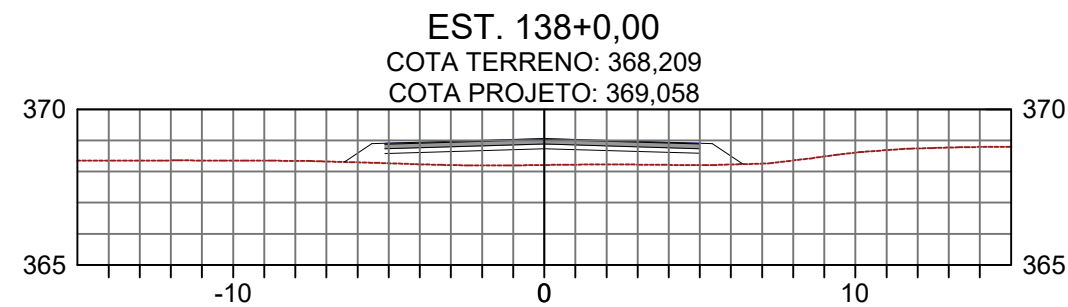












OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Mogno Luciano Teles
106608486-30TD CPT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO: Eng.º Fiscal - CREA/MG

Prefeito Municipal

CONCEDENTE: CONVENENTE: CONSULTÓRIA:

SINFRA
Secretaria de Estado de Infraestrutura e Logística

Governo de Mato Grosso

KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

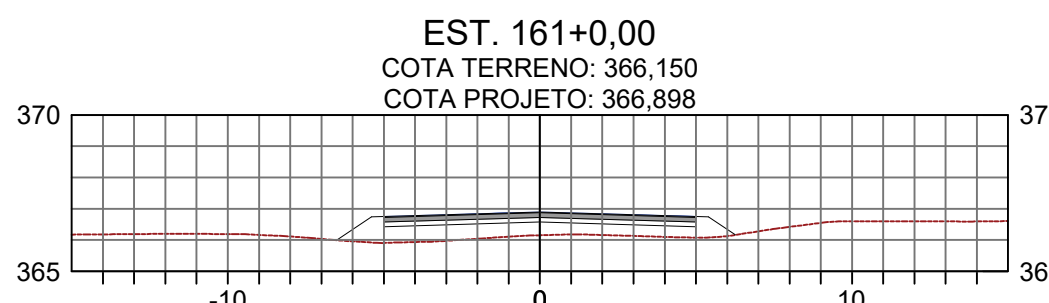
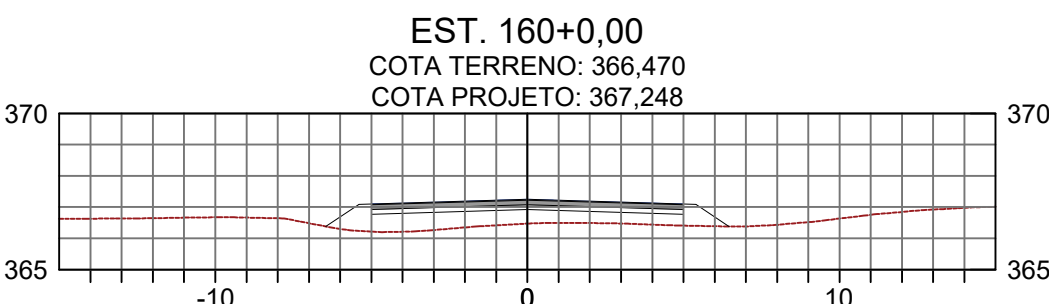
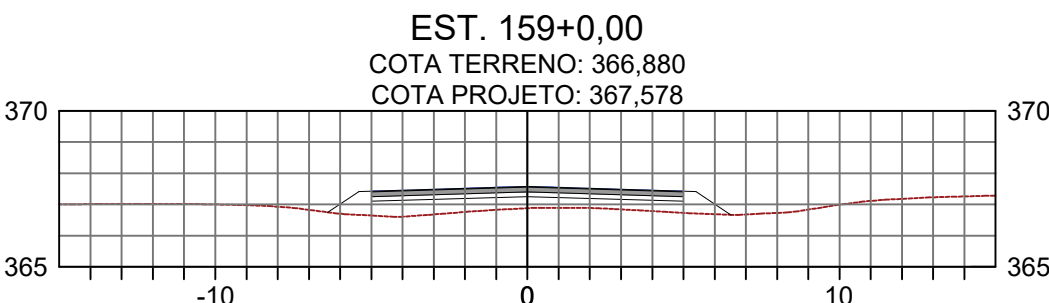
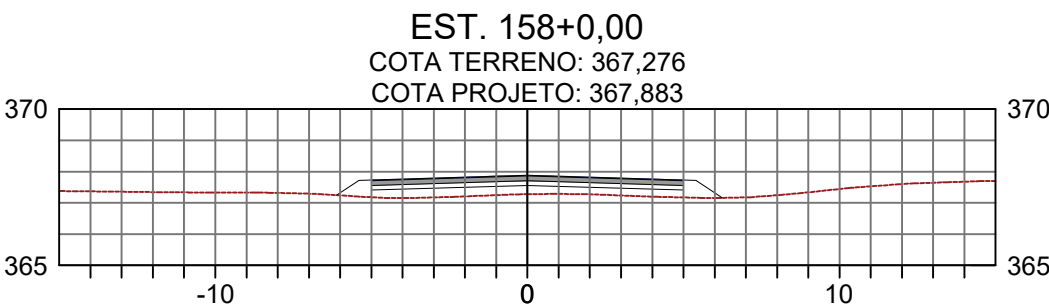
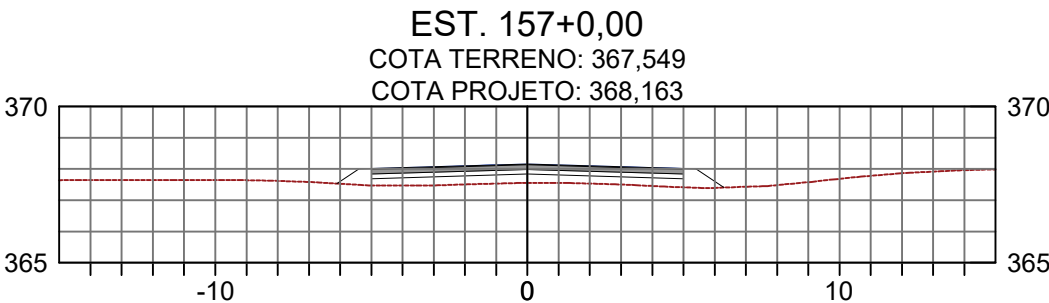
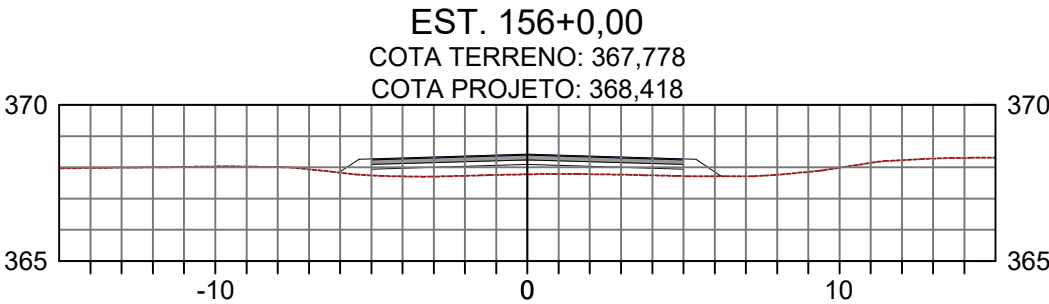
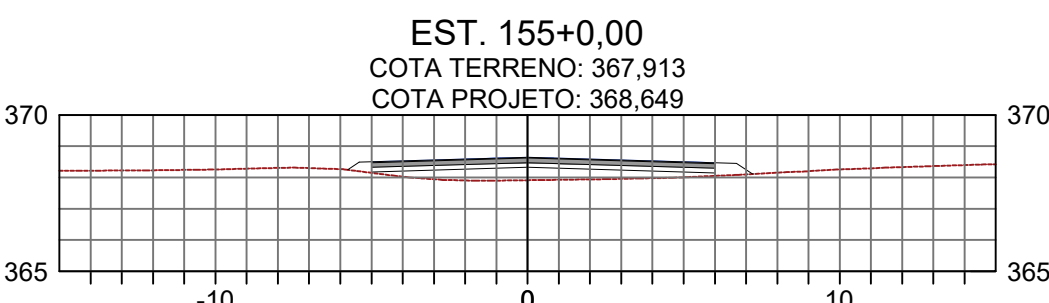
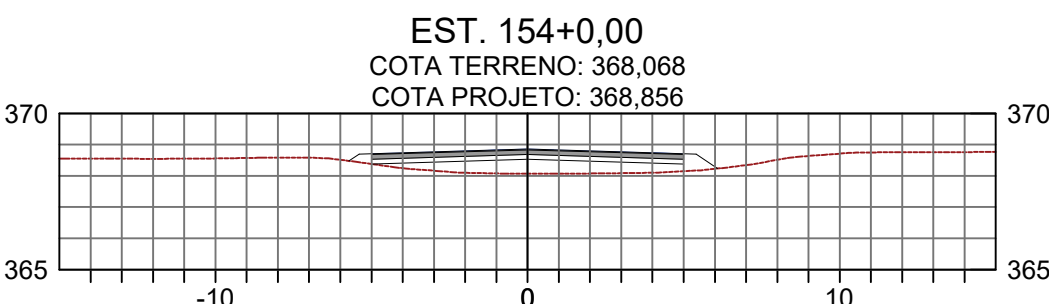
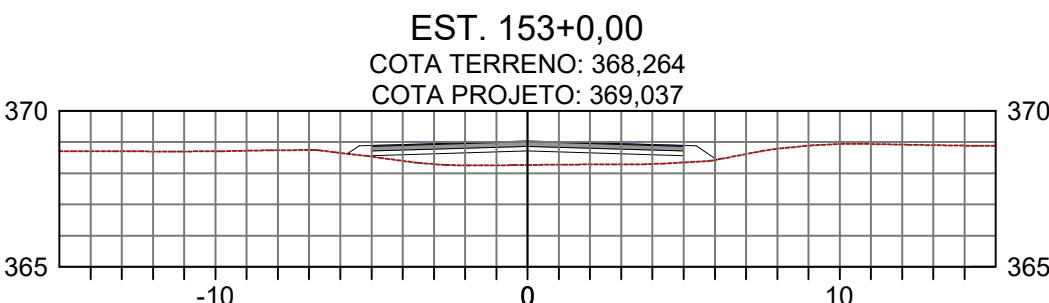
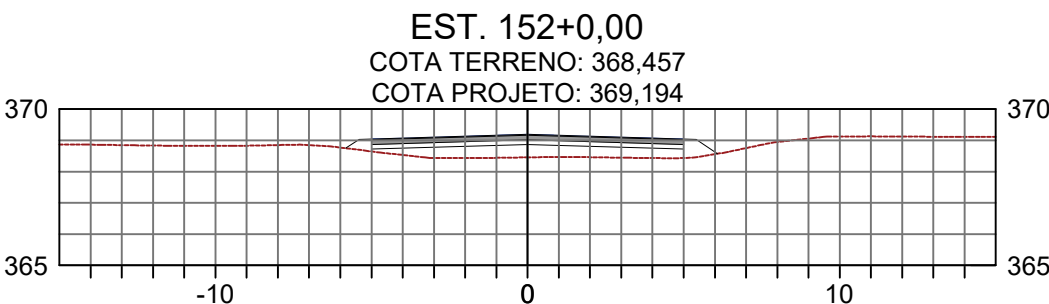
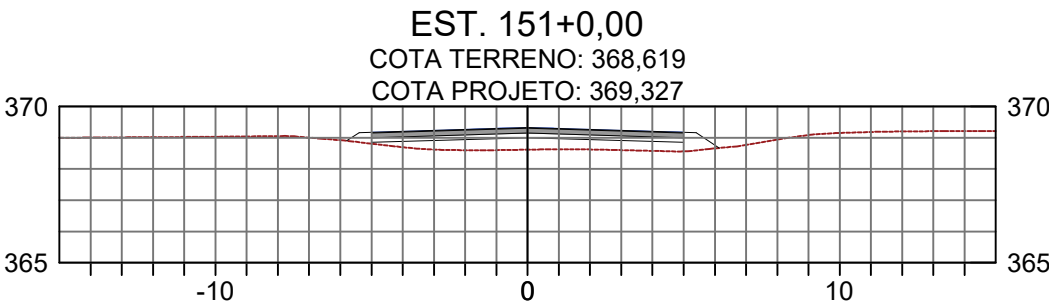
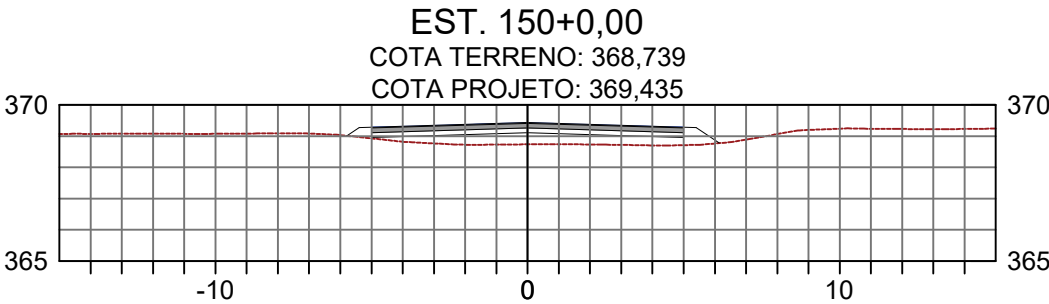
RODOVIA MUNICIPAL: ESTRADA SANDRA

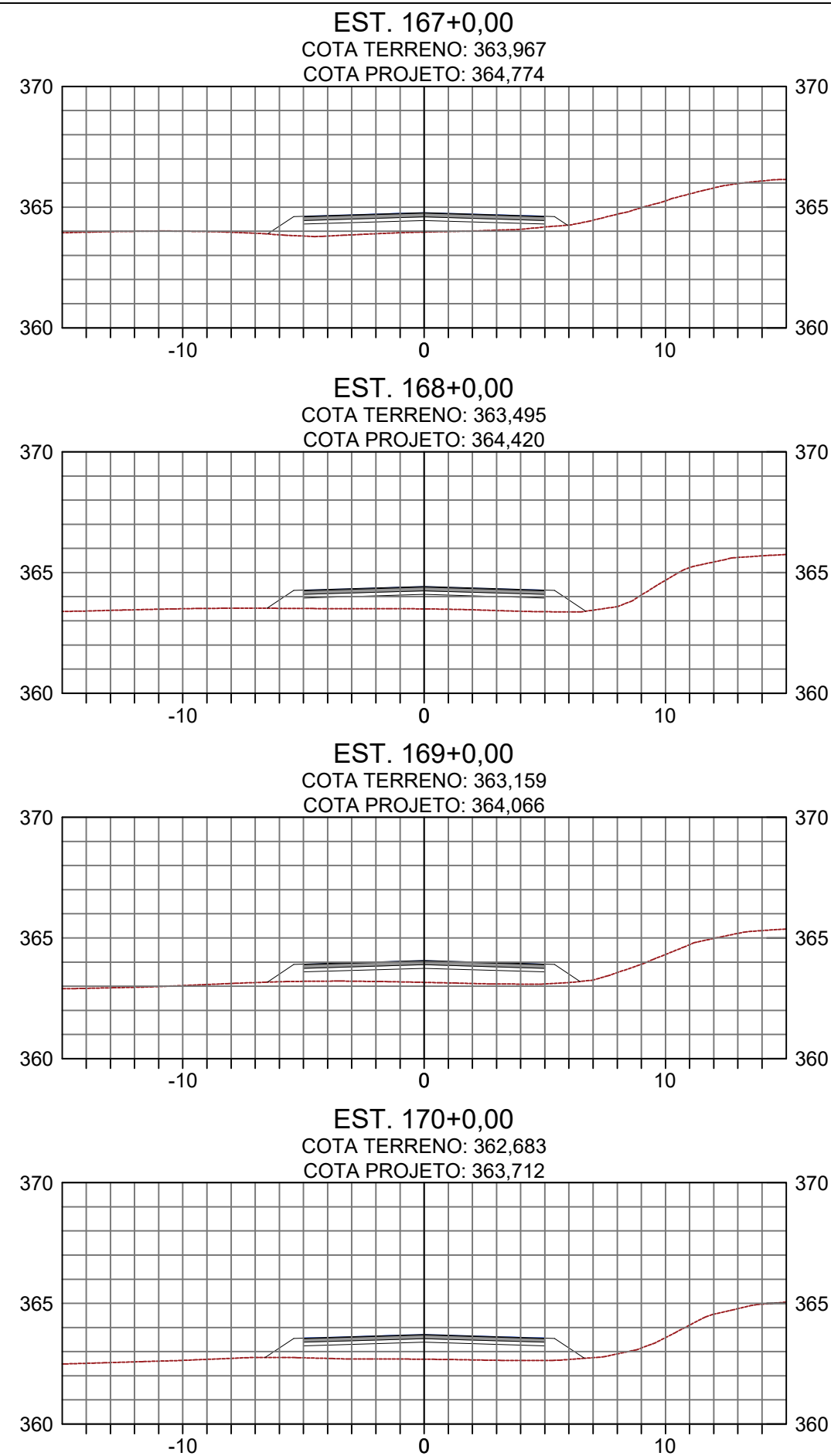
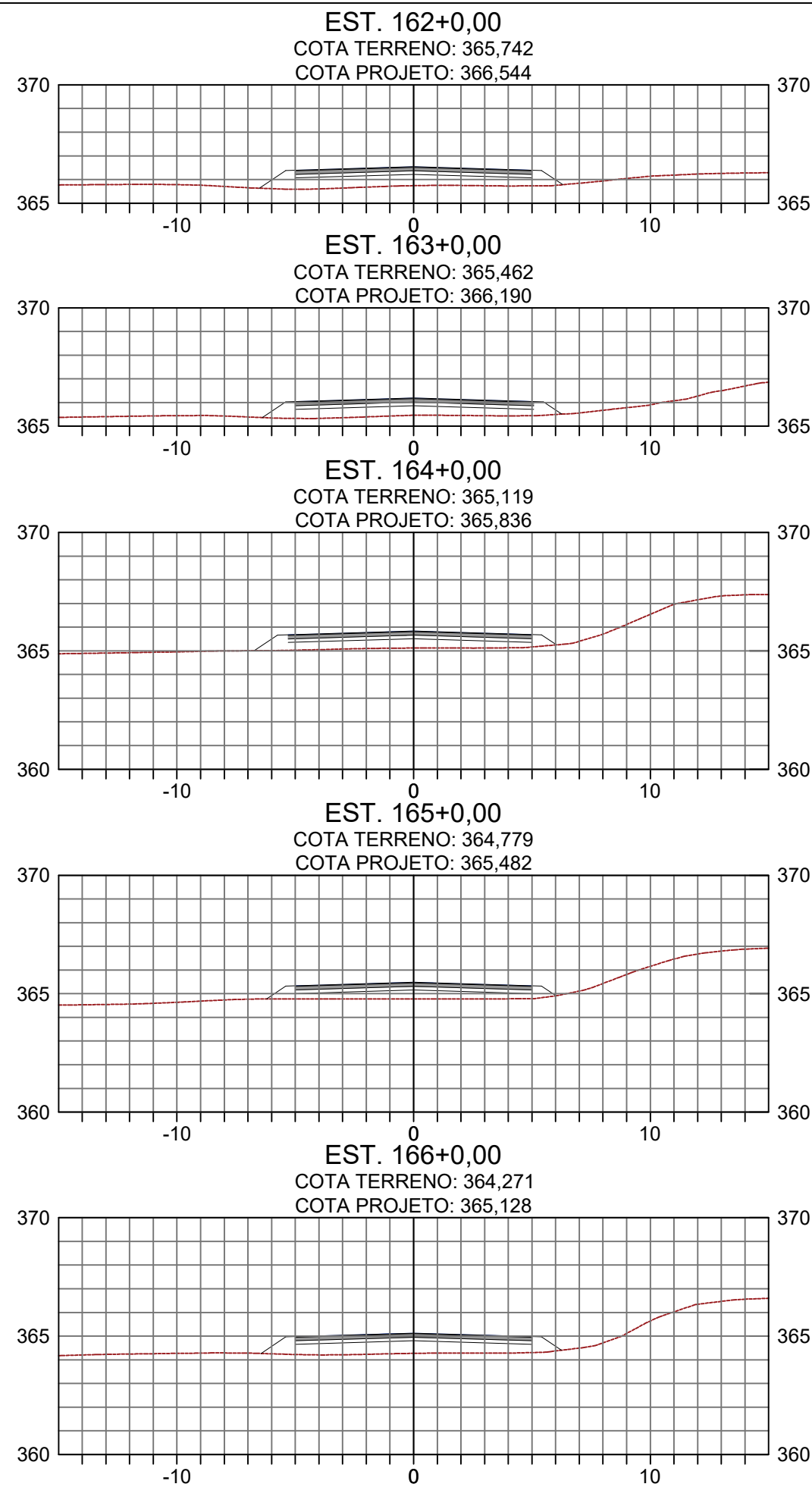
TRECHO: INÍCIO; Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

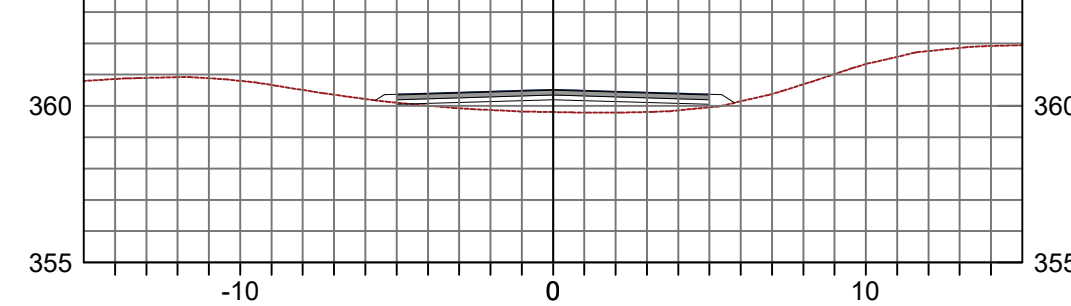
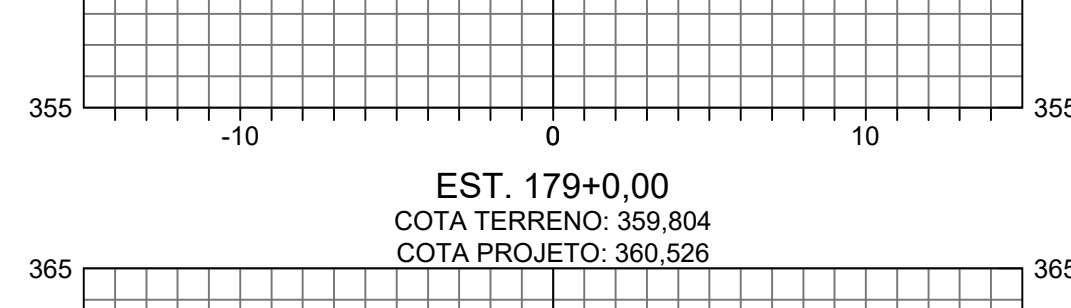
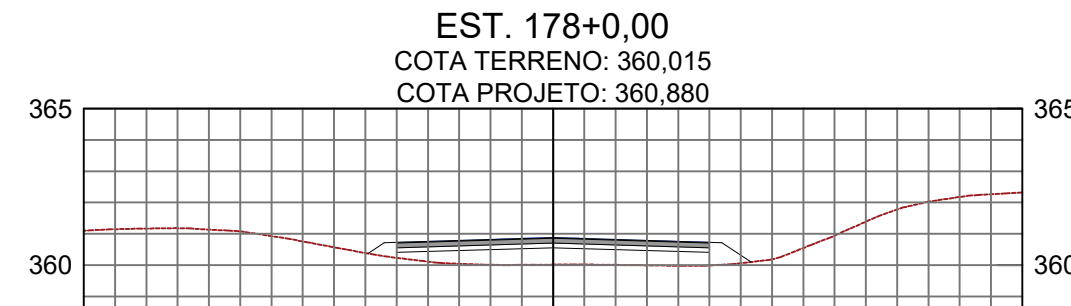
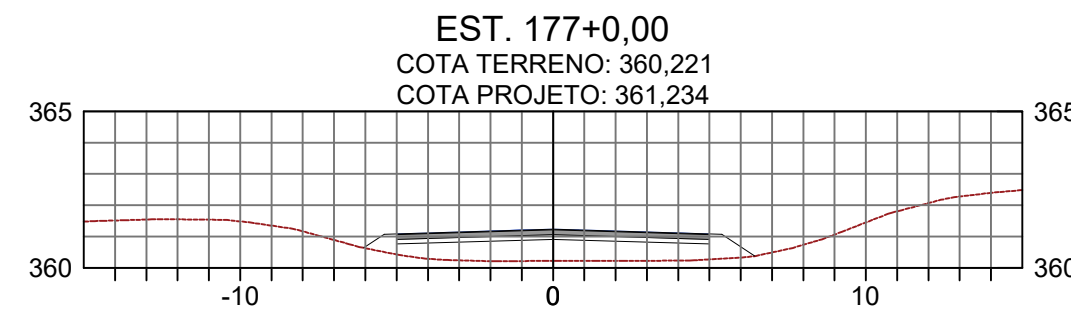
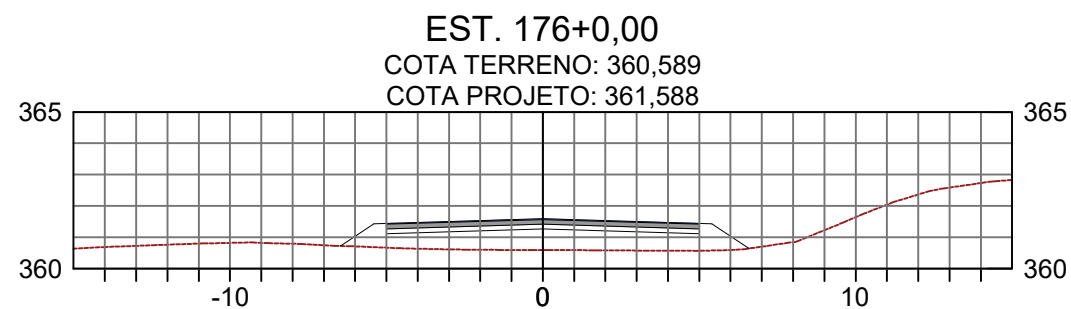
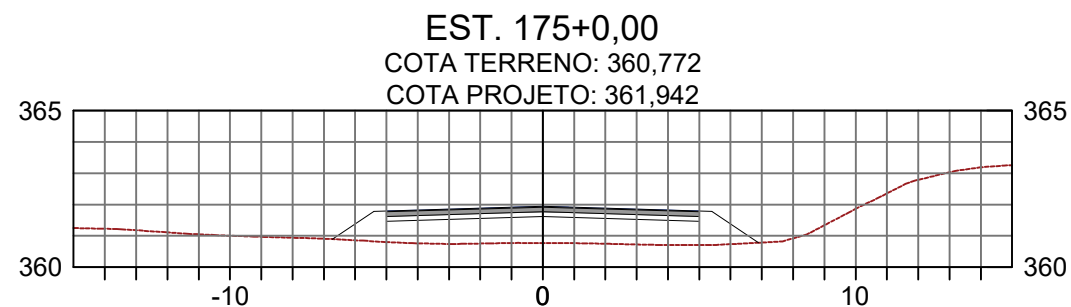
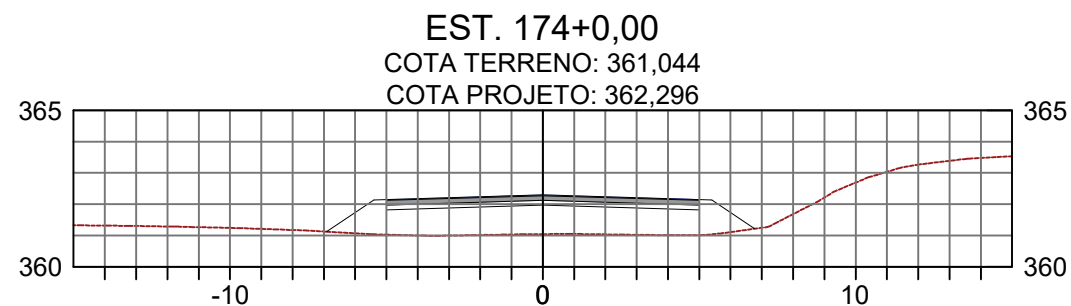
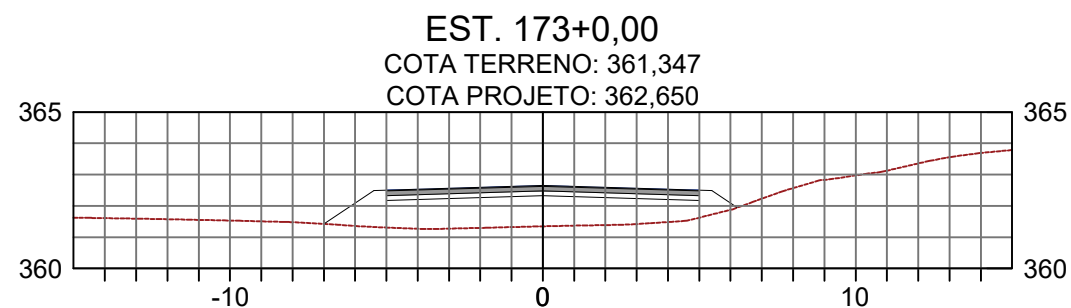
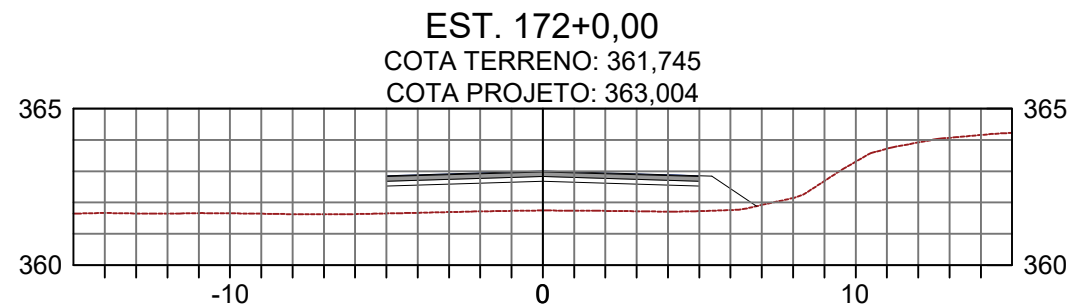
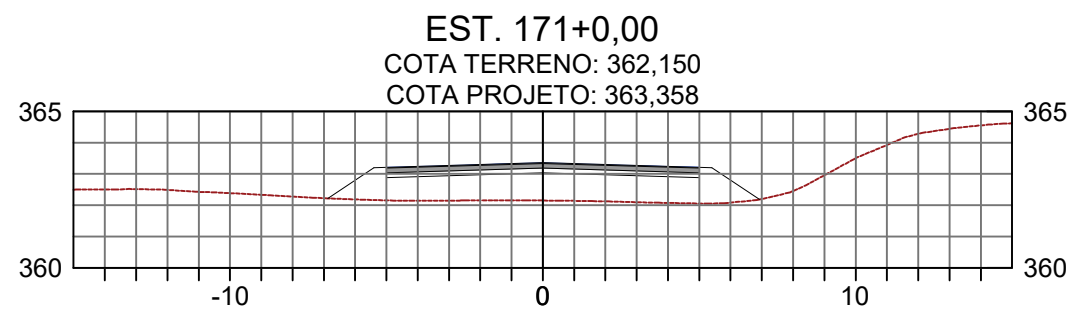
PROJETO GEOMÉTRICO
ESTACA 138+0,00 a 149+0,00

FOLHA: SEC-15





OBSERVAÇÕES:	ENG.º COORDENADOR: Carlos Roberto Teles Fernandes 67.380/D CREA/MG			SECRETARIA DE OBRAS			CONCEDENTE: SINFRA Secretaria de Estado de Infraestrutura e Logística		GOVERNO DE Mato Grosso		CONSULTÓRIA: KALU ENGENHARIA	PREFEITURA MUNICIPAL DE SANTA CARMEM SECRETARIA DE ESTRUTURA E LOGÍSTICA		
	ENG.º REVISOR: Bárbara Wiara Teles dos Reis 191.336/D CREA/MG											RODOVIA MUNICIPAL: ESTRADA SANDRA		
	RT: Bárbara Wiara Teles dos Reis 191.336/D CREA/MG			DESENHO:	ESCALA: H: 1-1000 V: 1-100	Eng.º Fiscal—CREA/MG						TRECHO: INÍCIO; Entrª Comunidade Casulo – (LA 11°57'14.93"S; LO 55°19'6.07"O)		
	DESENHISTA: Magna Luciano Teles 10650466-30TD CFT/MG			VERIFICADO:	APROVADO:							FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km		
												Prefeito Municipal		
												FOLHA: SEC-17		



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
87.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Magna Luciano Teles
106608486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO:

Eng.º Fiscal-CREA/MG

Prefeito Municipal

CONCEDENTE: CONVENIENTE: CONSULTORIA:

SINFRA Secretaria de Estado de Infraestrutura e Logística

Governo de Mato Grosso

KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA

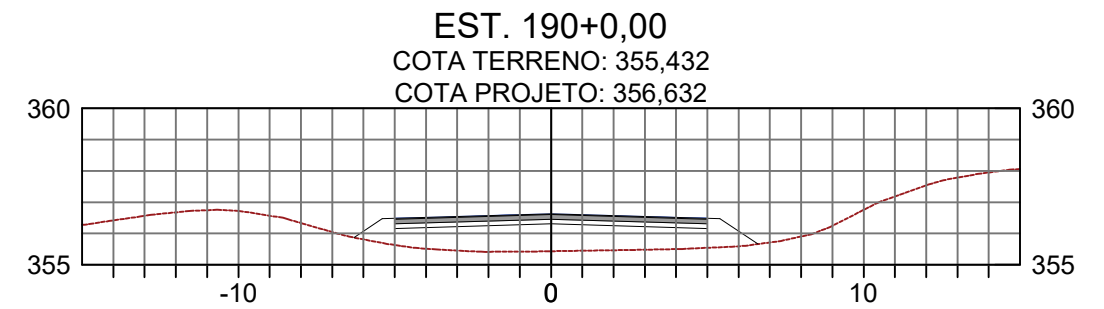
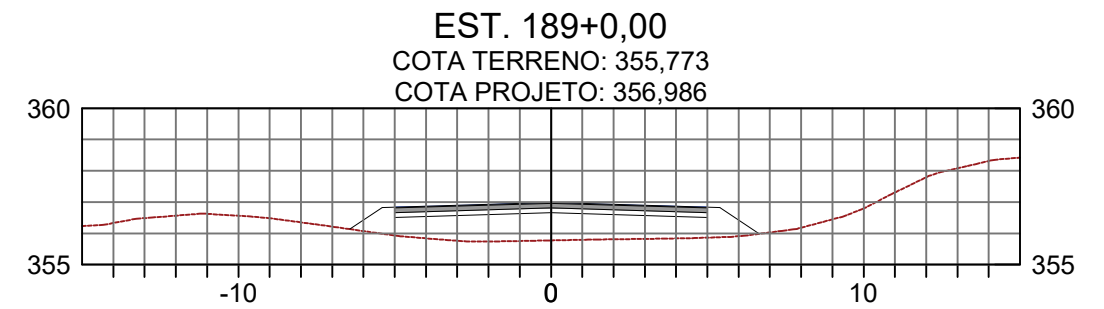
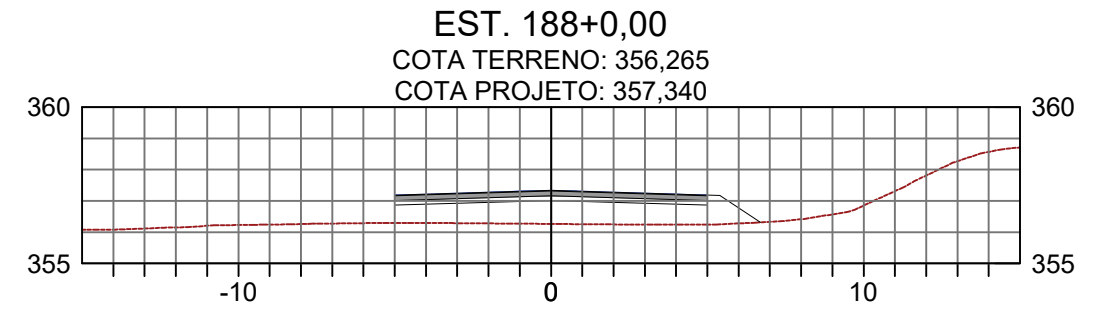
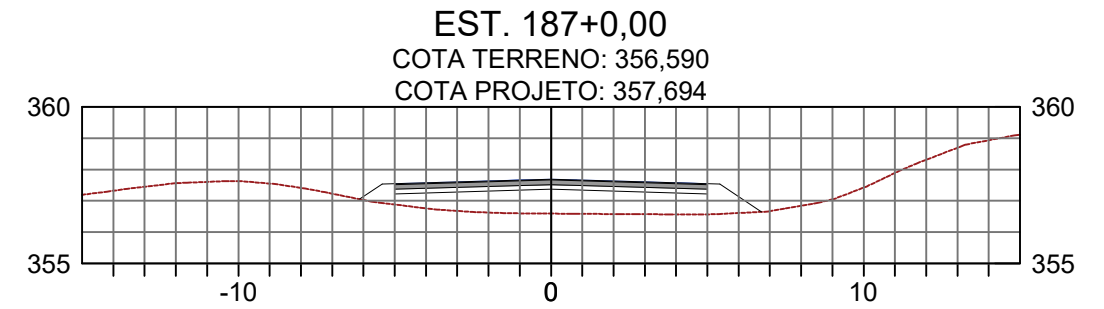
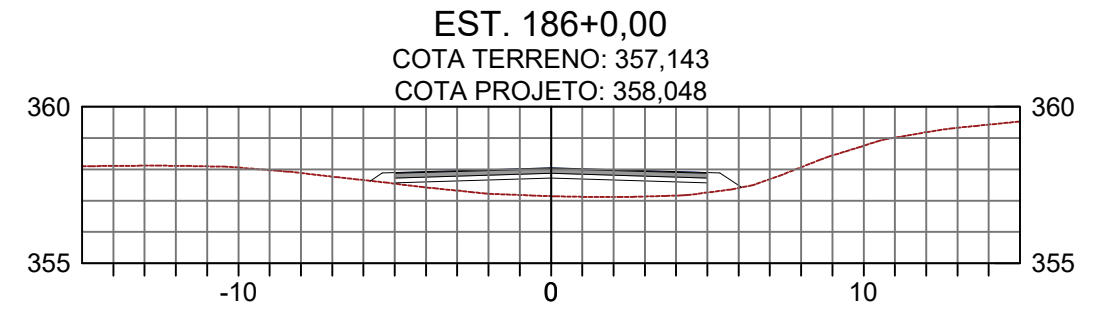
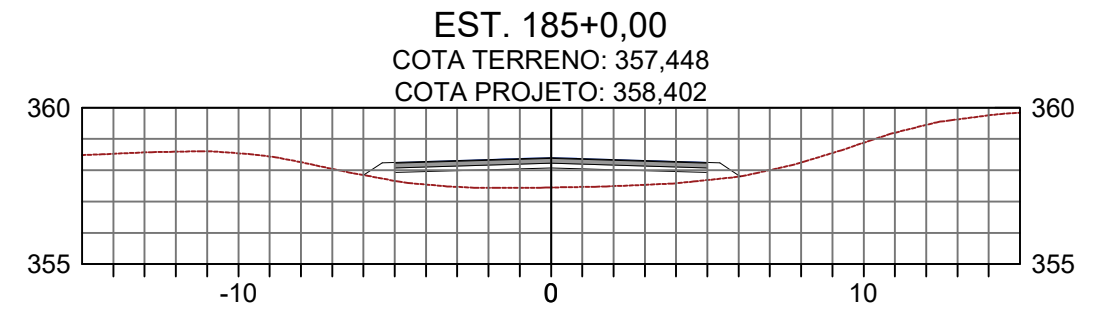
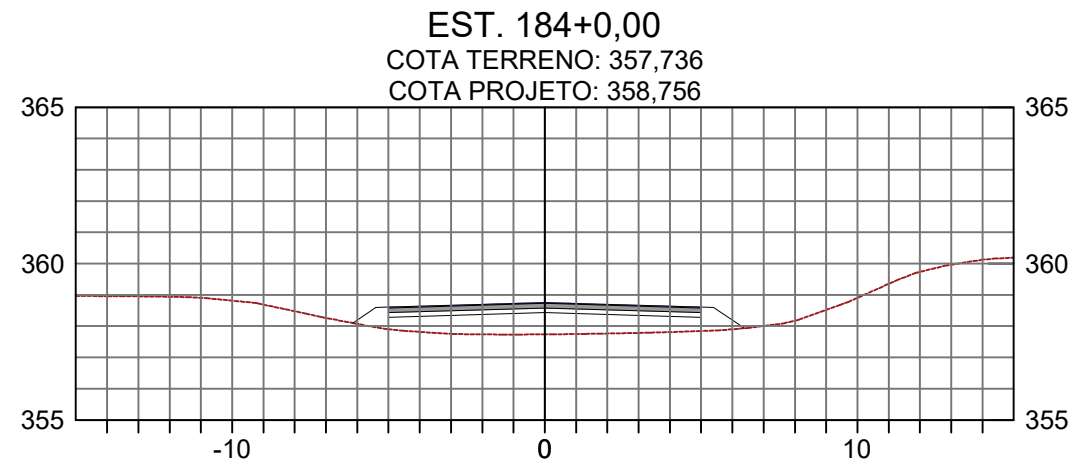
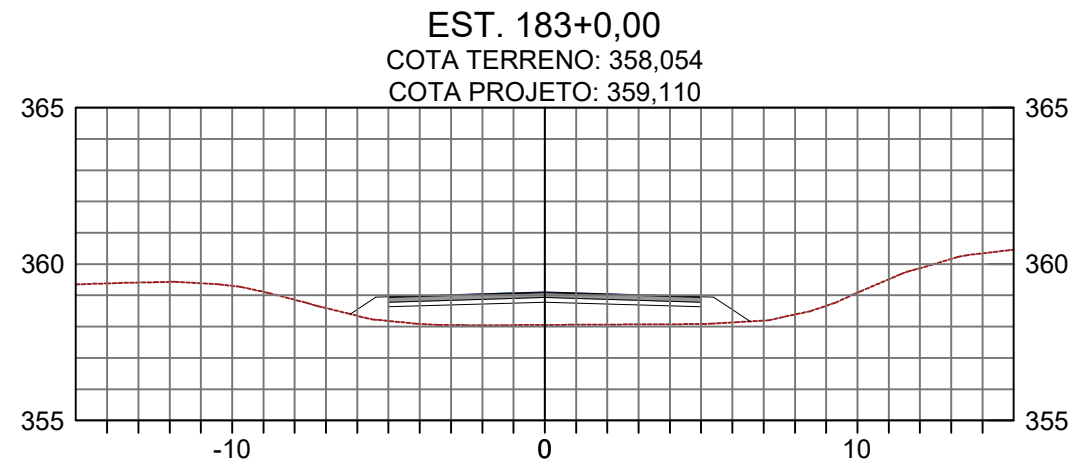
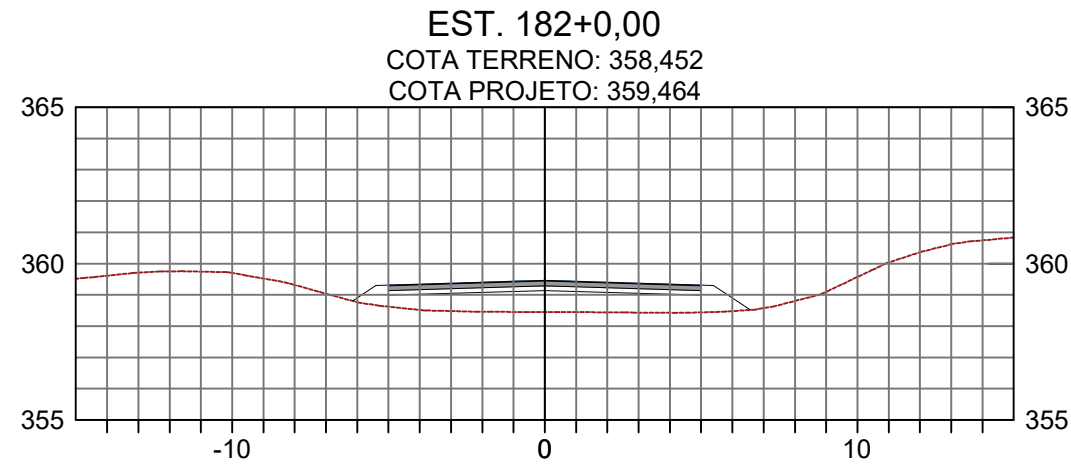
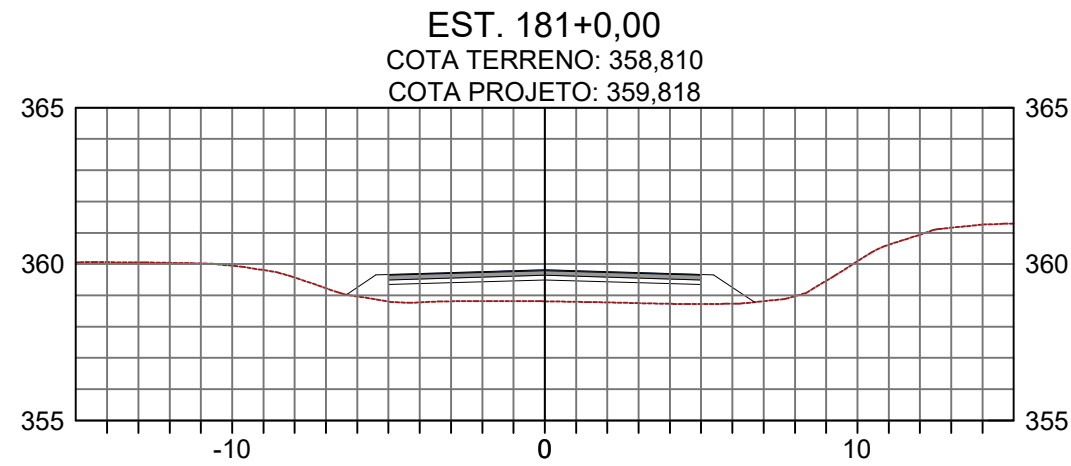
TRECHO: INÍCIO; Entrª Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

FINAL, MT 140, (Acesso Sinop):(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO

ESTACA 171+0,00 a 180+0,00

FOLHA: SEC-18



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Magna Luciano Teles
10660486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO:
ESCALA:
H: 1-1000
V: 1-100

VERIFICADO:
APROVADO:

Eng.º Fiscal - CREA/MG

Prefeito Municipal

CONCEDENTE:

SINFRA
Secretaria
de Estado de
Infraestrutura
e Logística

CONVENIENTE:

Governo do
Mato Grosso

CONSULTÓRIA:

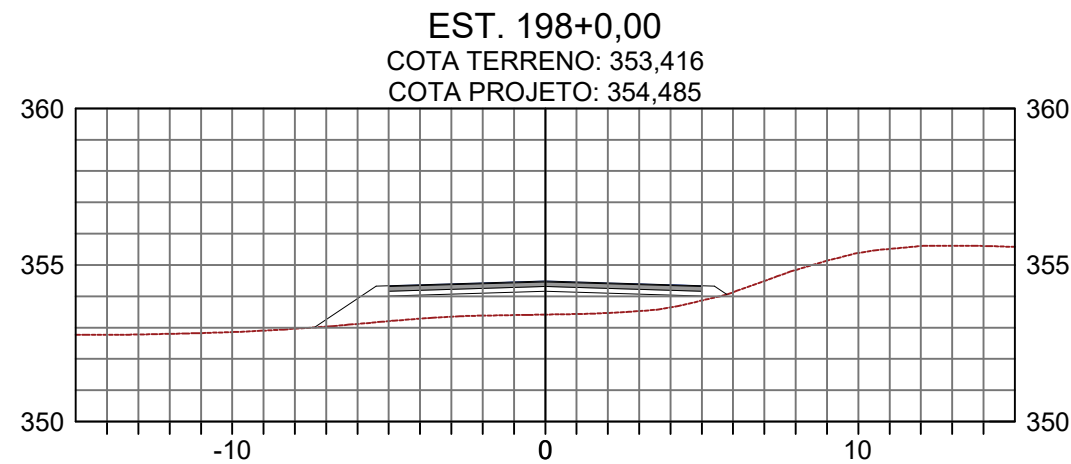
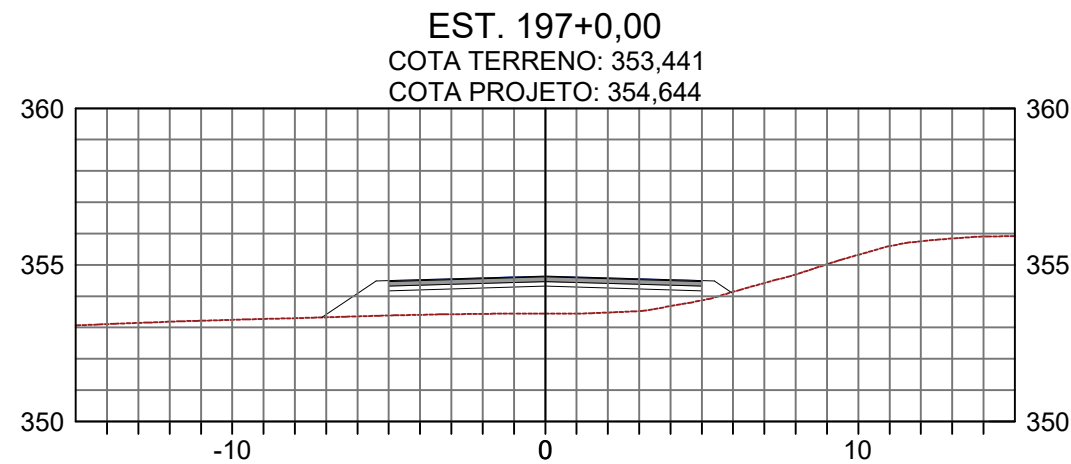
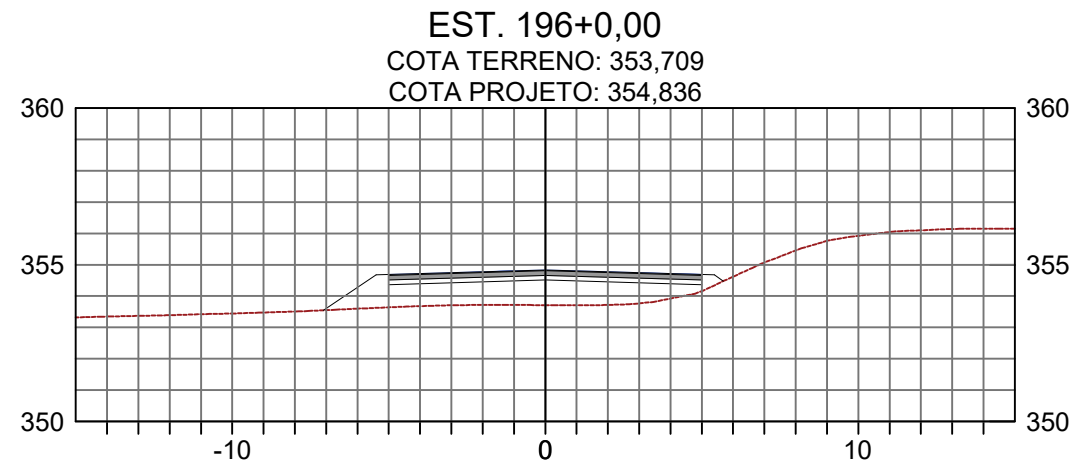
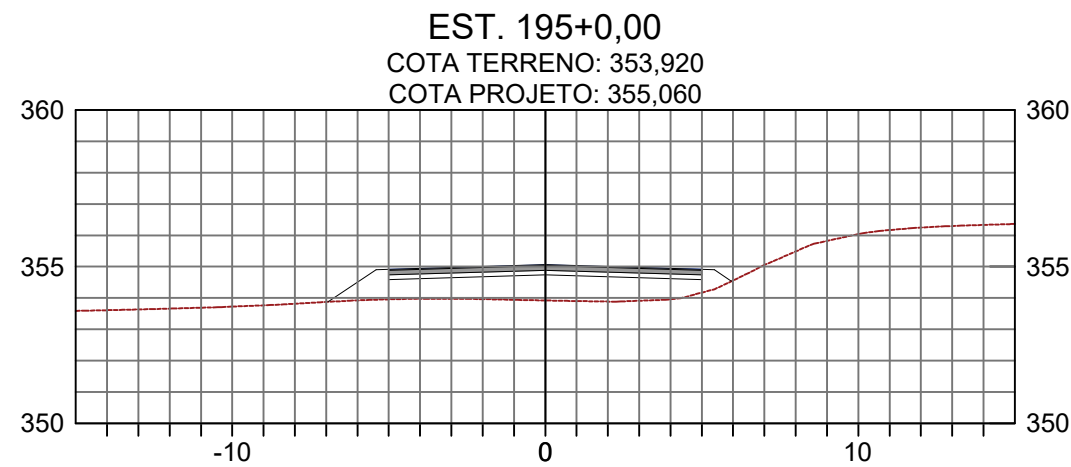
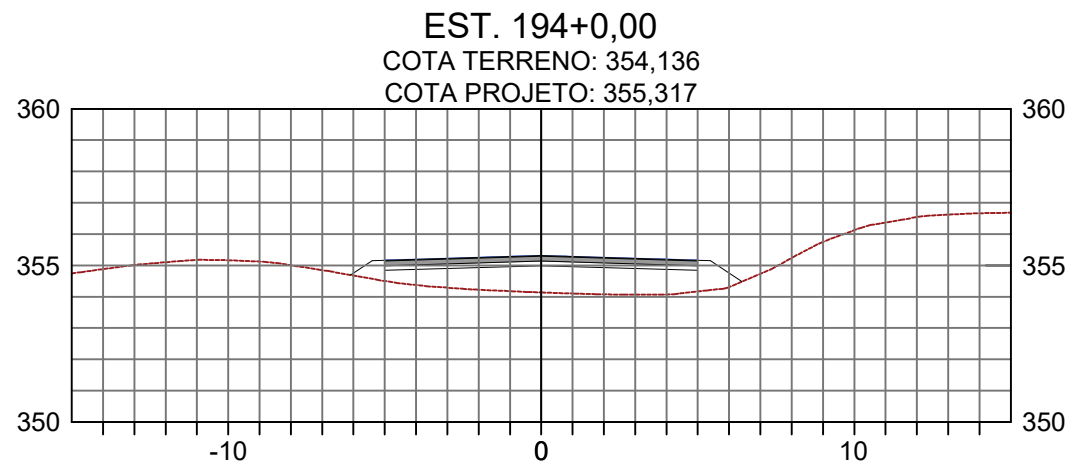
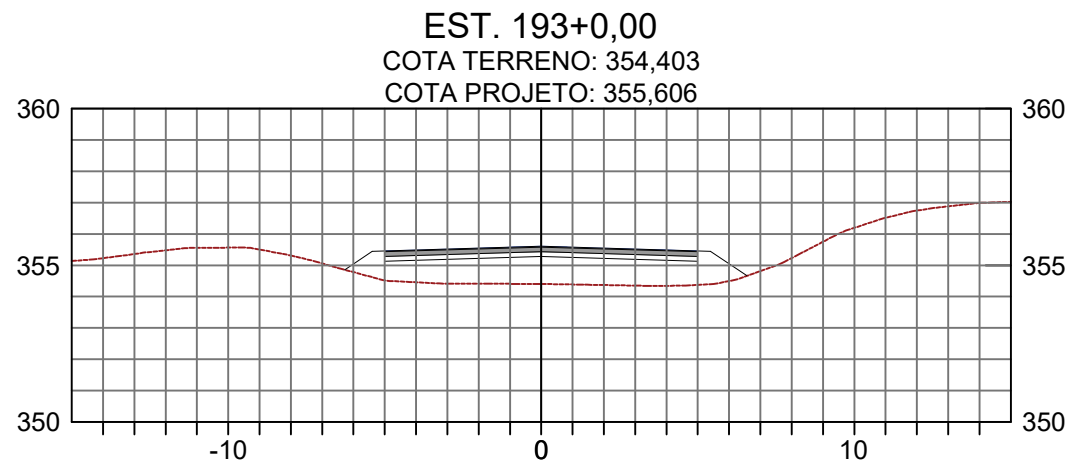
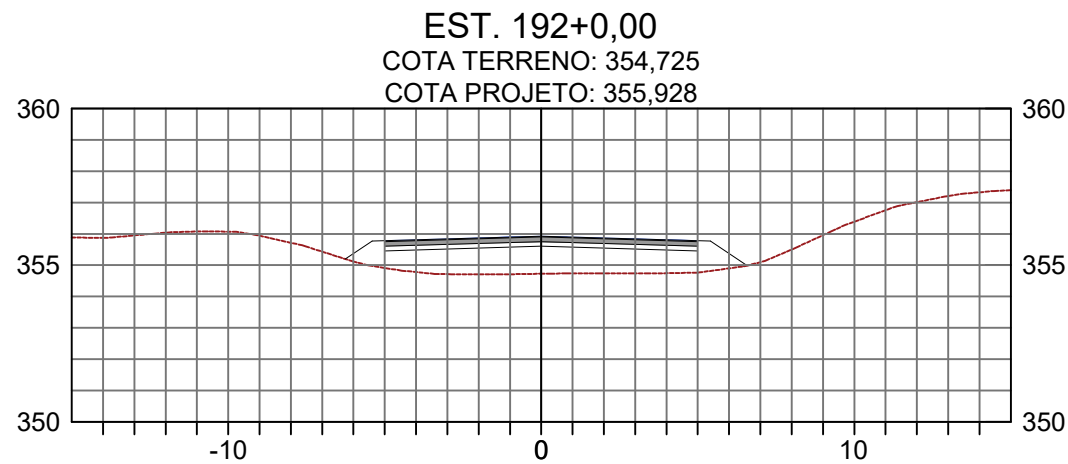
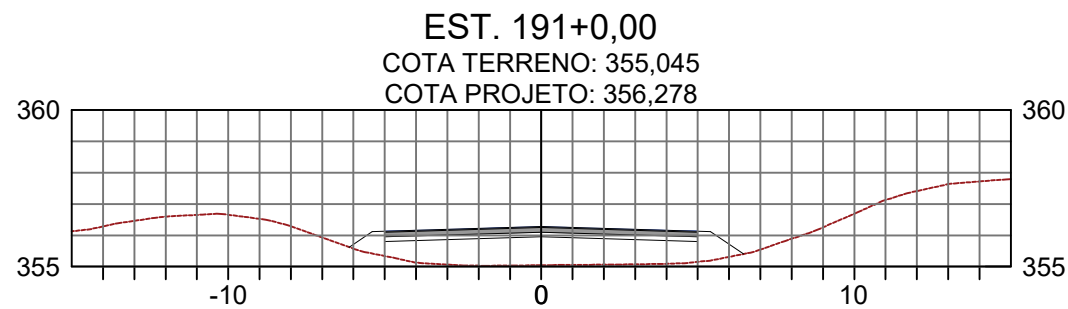
KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA
TRECHO: INÍCIO: Entr.ª Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)
FINAL, MT 140, (Acesso Sinop):(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMÉTRICO
ESTACA 181+0,00 a 190+0,00

FOLHA:
SEC-19



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wiera Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wiera Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Magna Luciano Teles
106808486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO:

Eng.º Fiscal - CREA/MG

Prefeito Municipal

CONCEDENTE: SINFRA Secretaria de Estado de Infraestrutura e Logística

CONVENIENTE: Governo de Mato Grosso

CONSULTORIA: KALU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA

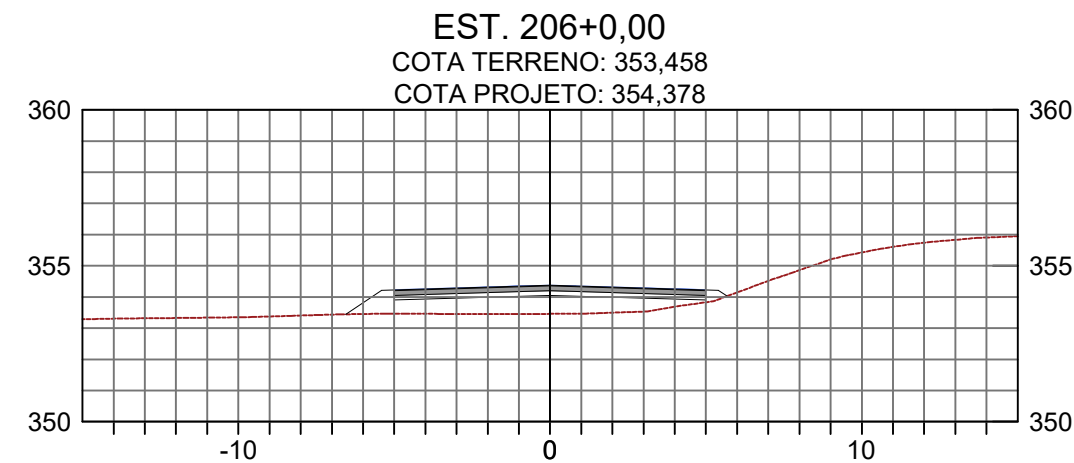
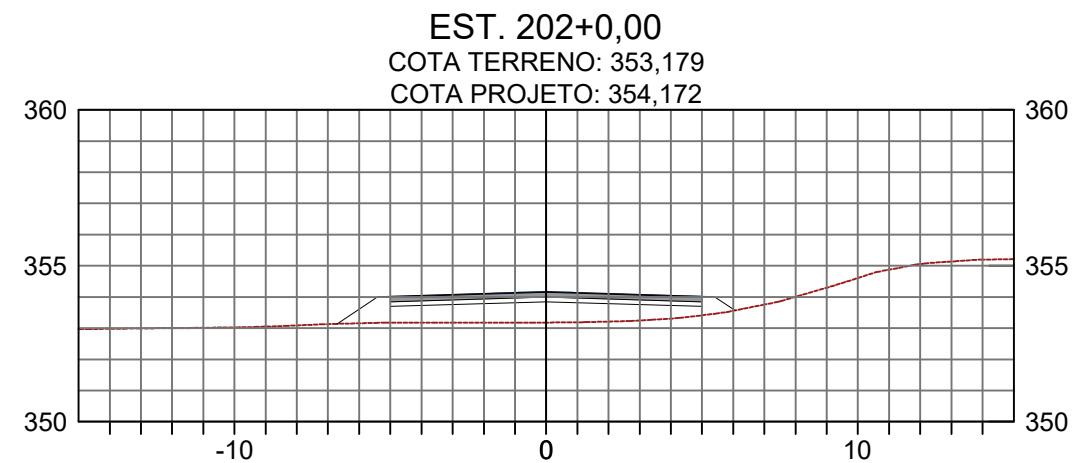
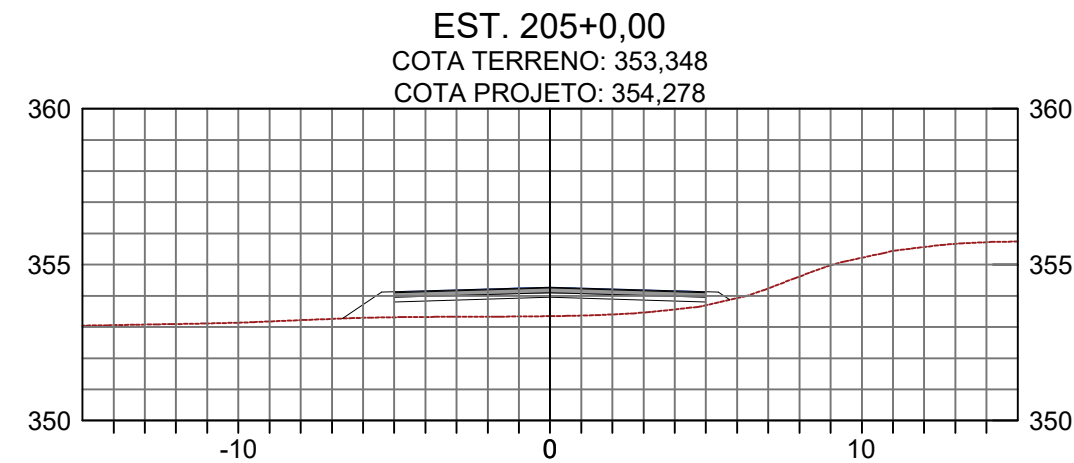
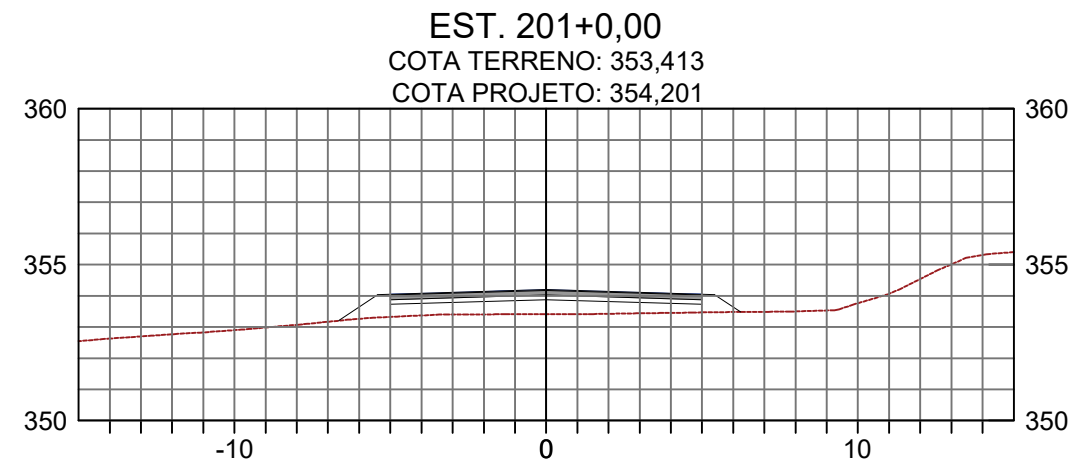
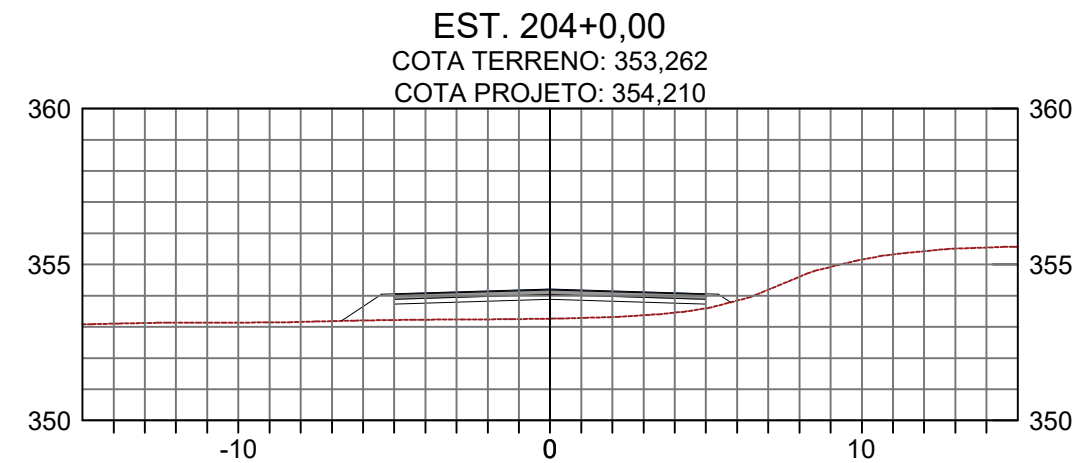
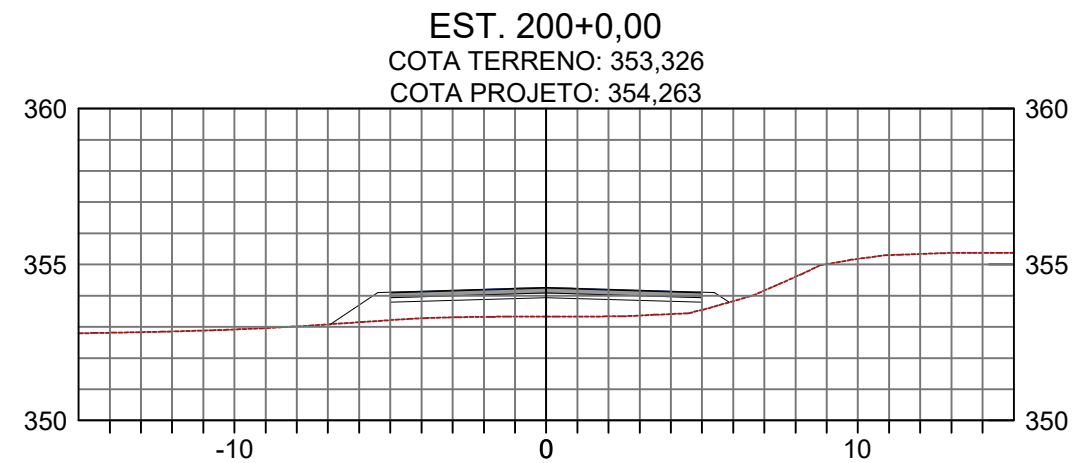
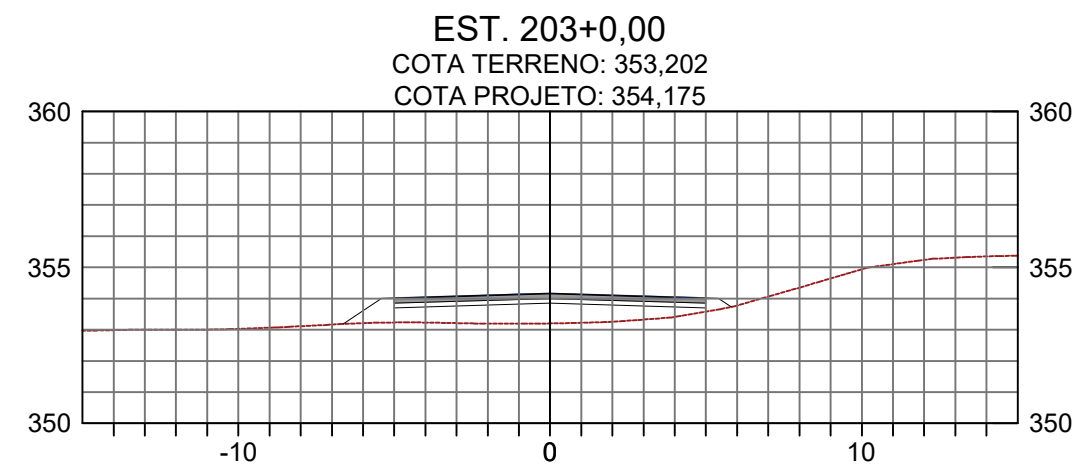
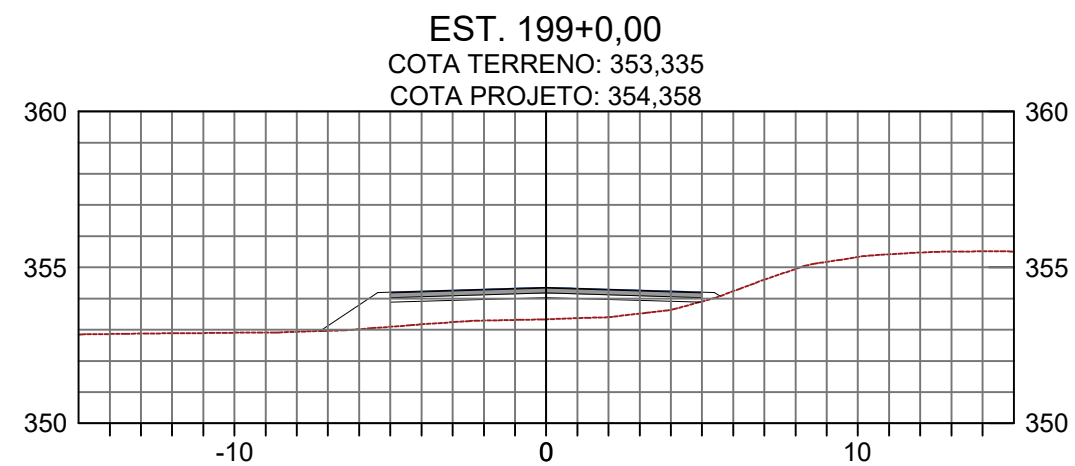
TRECHO: INICIO; Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

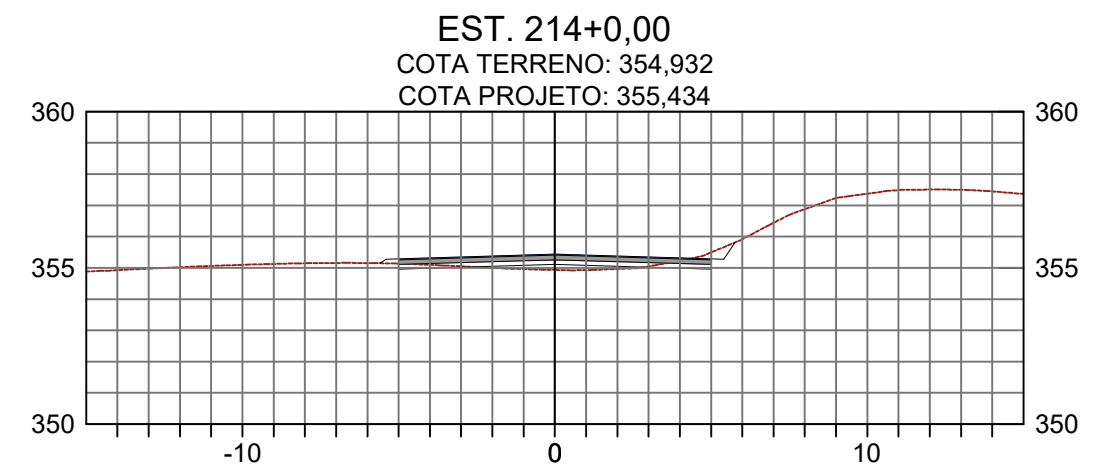
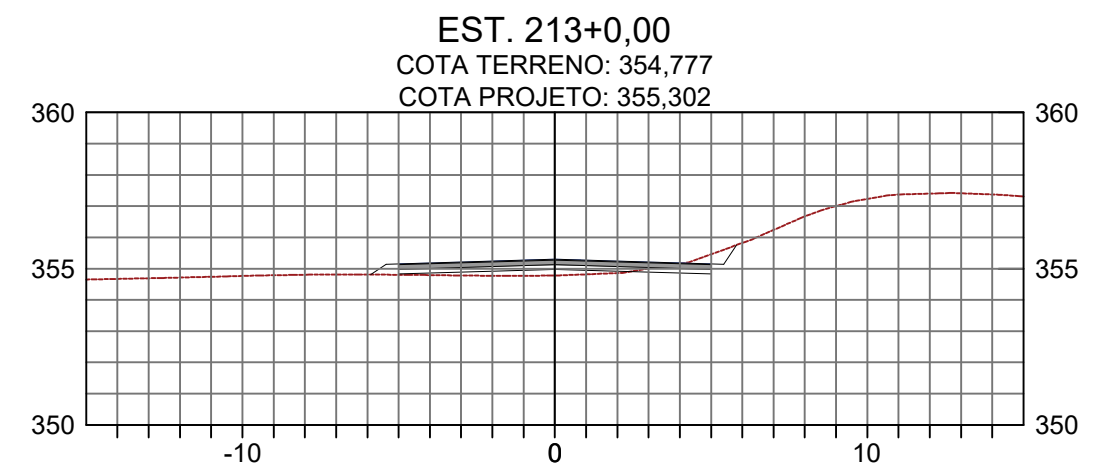
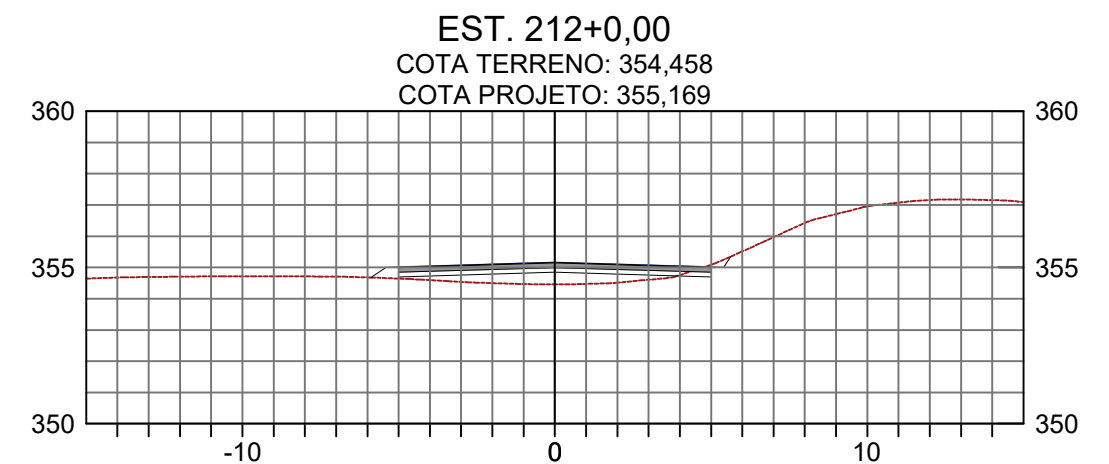
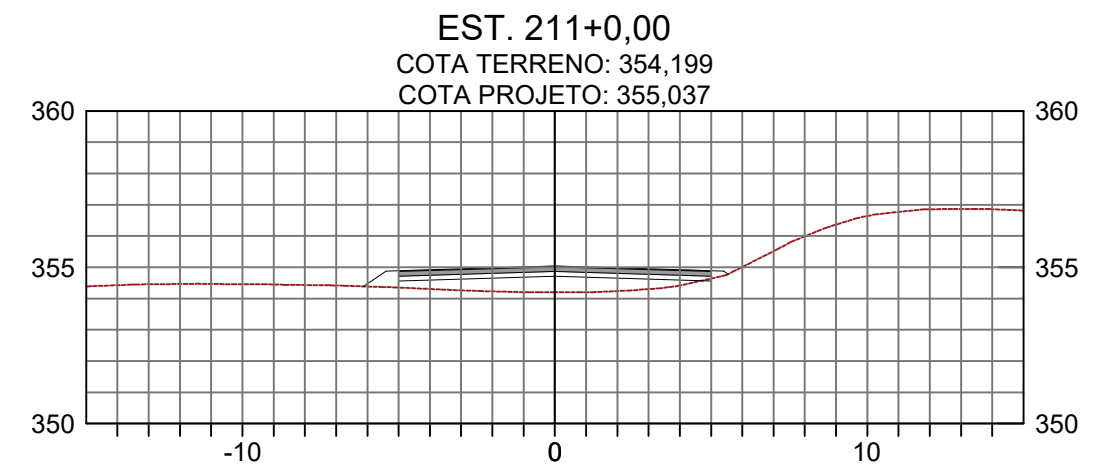
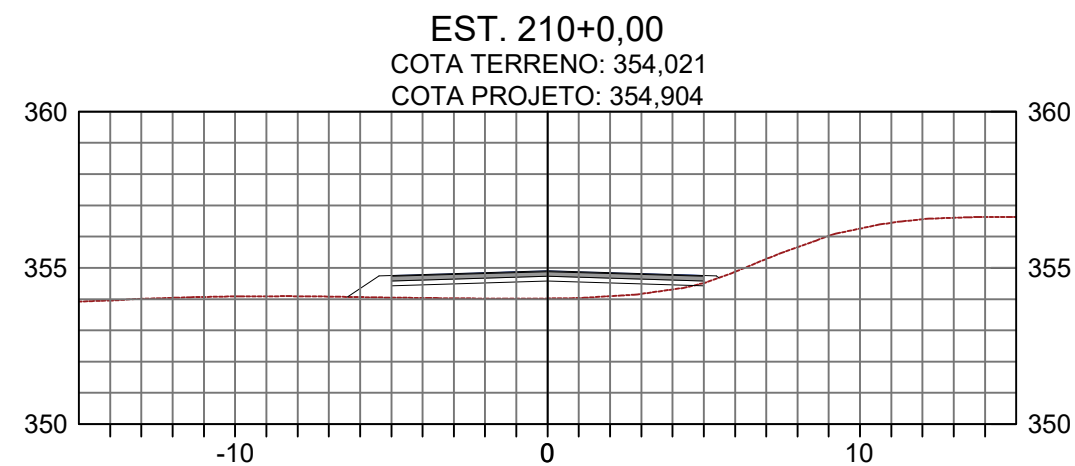
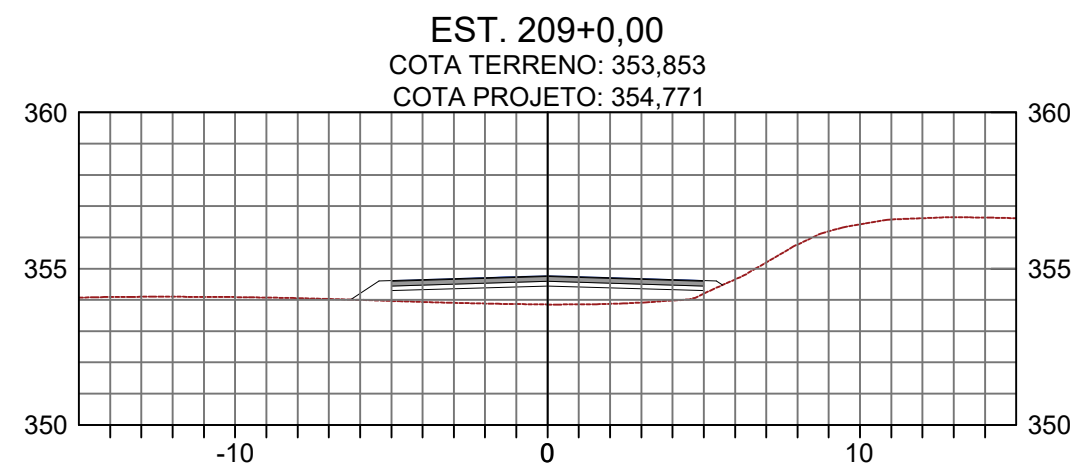
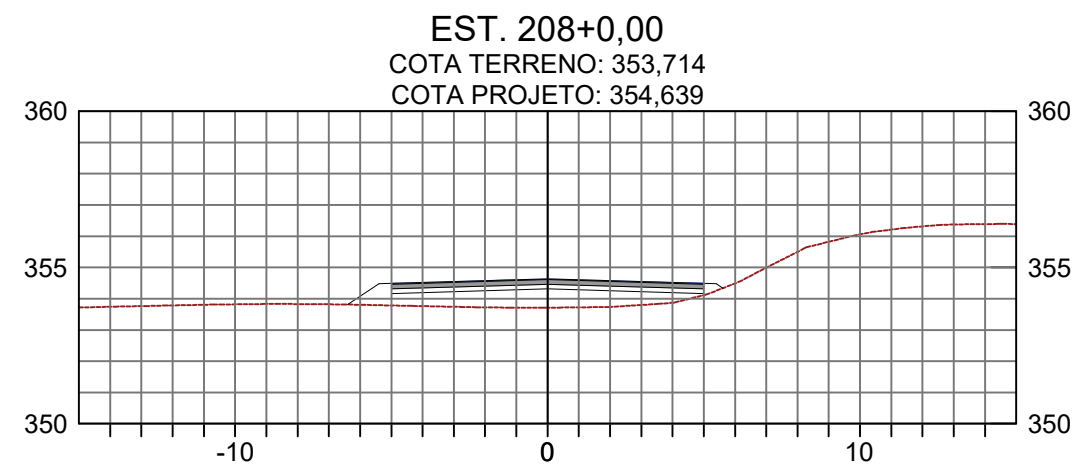
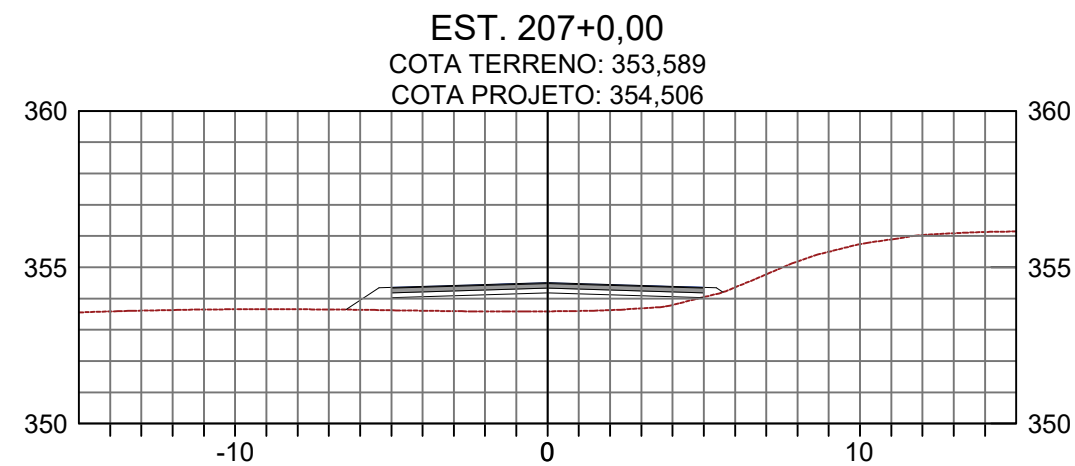
FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO

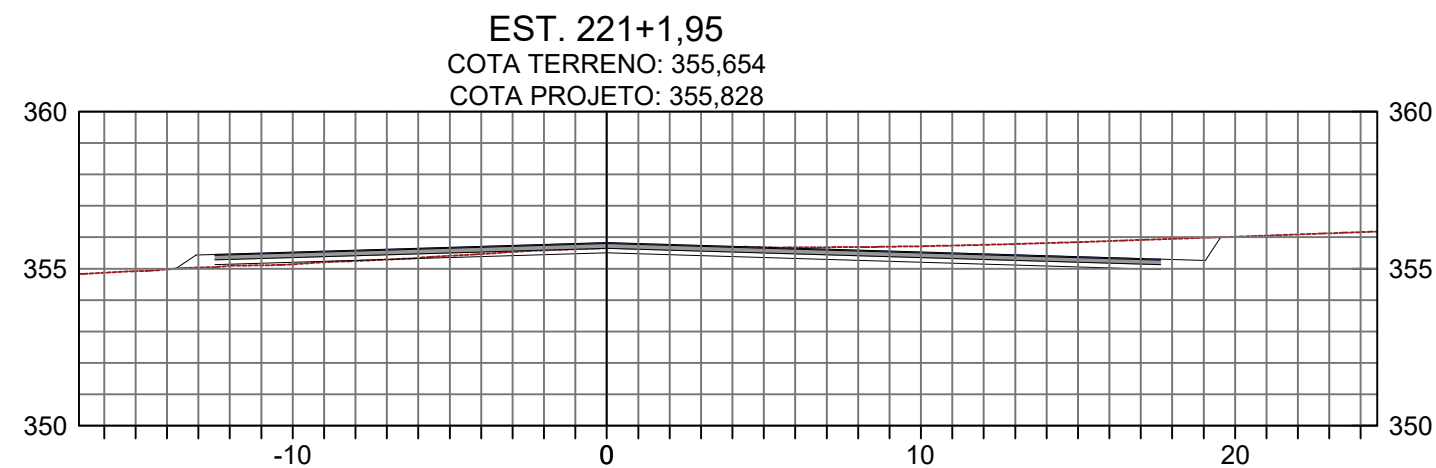
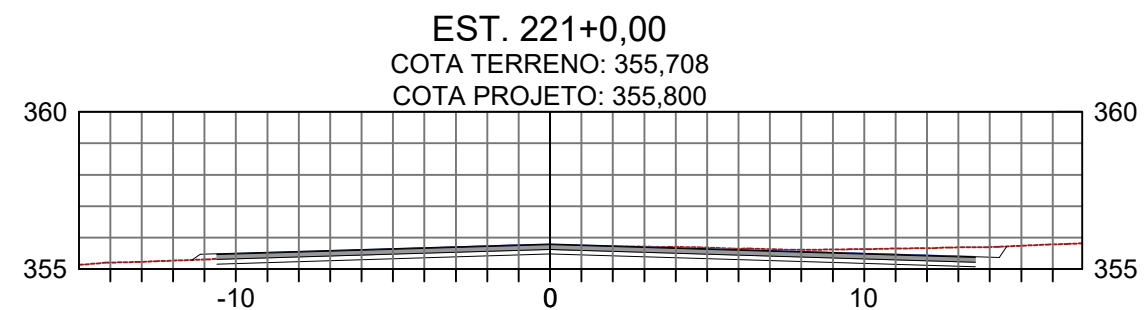
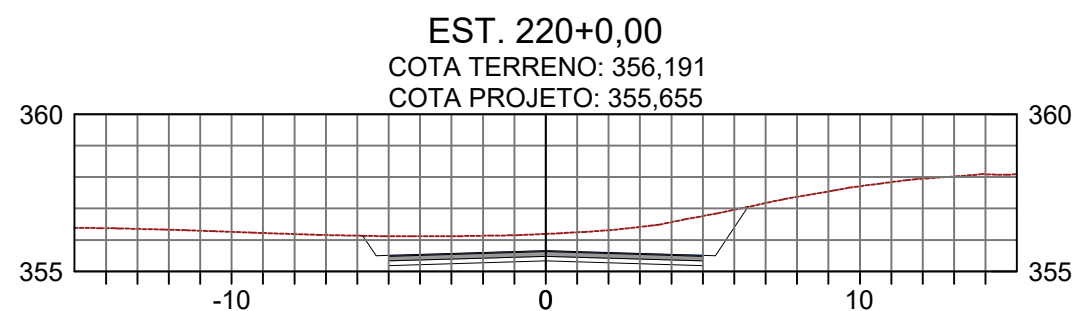
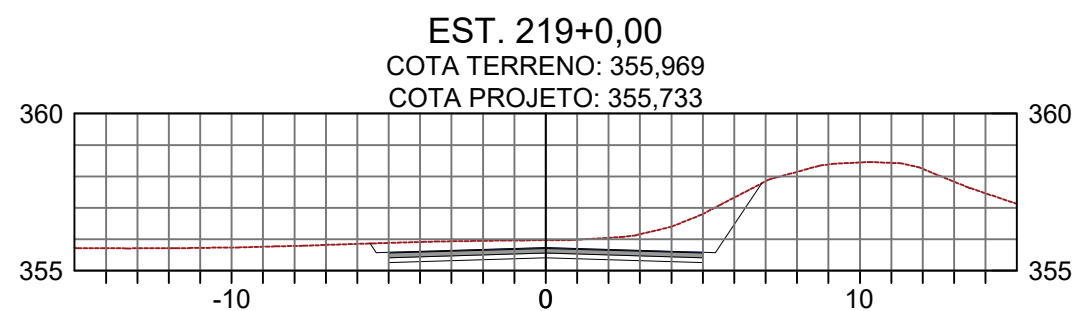
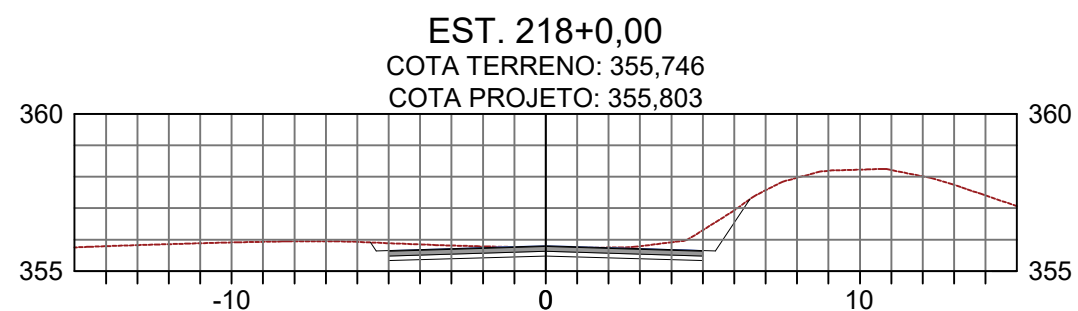
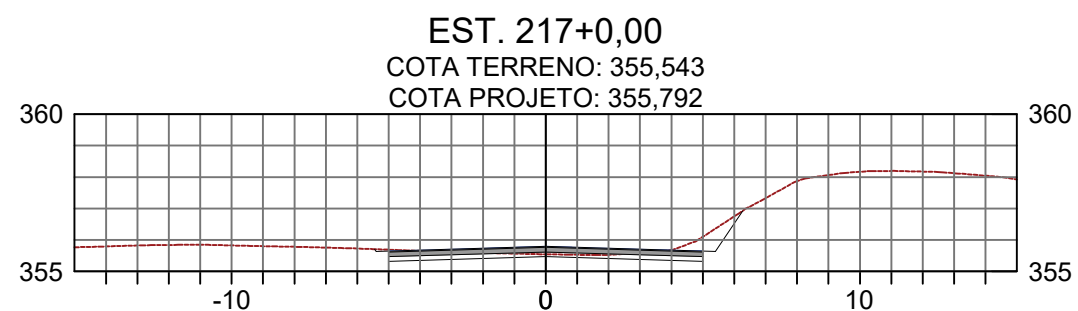
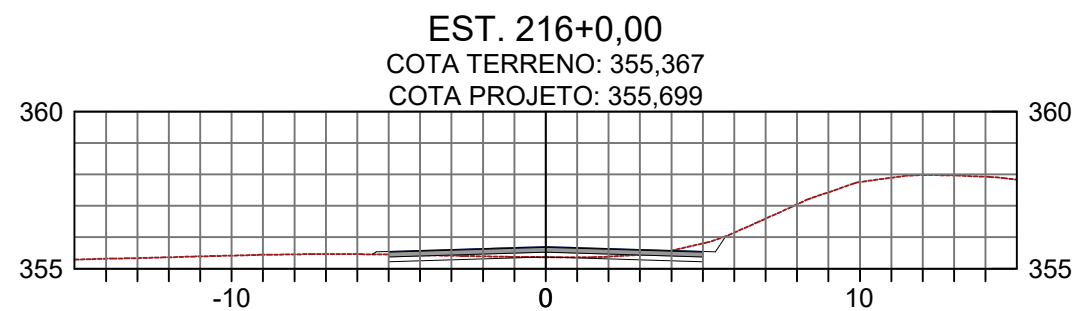
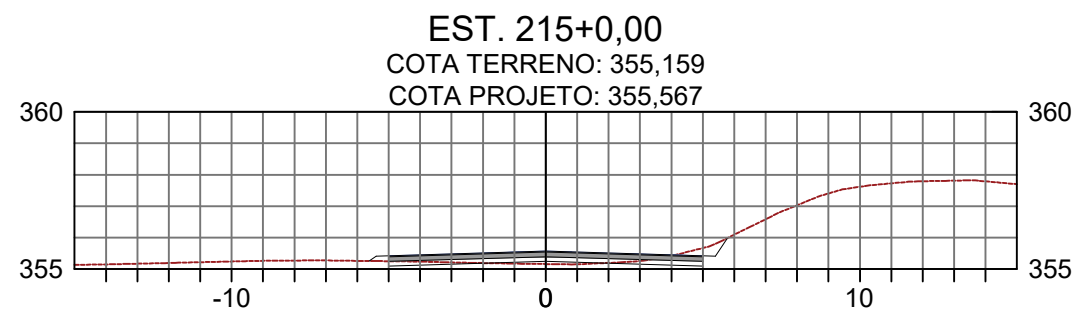
ESTACA 191+0,00 a 198+0,00

FOLHA: SEC-20





OBSERVAÇÕES:	ENG.º COORDENADOR: Carlos Roberto Teles Fernandes 67.380/D CREA/MG		SECRETARIA DE OBRAS			CONCEDENTE: SINFR Secretaria do Estado de Infraestrutura e Logística	 Governo de Mato Grosso		 KALU ENGENHARIA	PREFEITURA MUNICIPAL DE SANTA CARMEM	
	ENG.º REVISOR: Bárbara Wlora Teles dos Reis 191.336/D CREA/MG									SECRETARIA DE ESTRUTURA E LOGÍSTICA	
	RT: Bárbara Wlora Teles dos Reis 191.336/D CREA/MG		DESENHO:	ESCALA: H: 1-1000 V: 1-100	Eng.º Fiscal—CREA/MG					RODOVIA MUNICIPAL: ESTRADA SANDRA	
	DESENHISTA: Magna Luciano Teles 10650496-301D CREA/MG		VERIFICADO:	APROVADO:						TRECHO: INÍCIO; Entr.ª Comunidade Casulo – (LA 11°57'14.93"S; LO 55°19'6.07"O)	
								FINAL, MT 140, (Acesso Sinop);(LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km		FOLHA:	
								PROJETO GEOMÉTRICO		SEC-22	
								ESTACA 207+0,00 a 214+0,00			



OBSERVAÇÕES:

ENG.º COORDENADOR:
Carlos Roberto Teles Fernandes
67.380/D CREA/MG

ENG.º REVISOR:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

RT:
Bárbara Wlora Teles dos Reis
191.336/D CREA/MG

DESENHISTA:
Magne Luciano Teles
106808486-30TD CFT/MG

SECRETARIA DE OBRAS

DESENHO: ESCALA: H: 1-1000 V: 1-100

VERIFICADO: APROVADO: Eng.º Fiscal - CREA/MG

Prefeito Municipal

CONCEDENTE: SINFRA Secretaria de Estado de Infraestrutura e Logística

CONVENIENTE: Governo de Mato Grosso

CONSULTORIA: KALLU ENGENHARIA

PREFEITURA MUNICIPAL DE SANTA CARMEM
SECRETARIA DE ESTRUTURA E LOGÍSTICA

RODOVIA MUNICIPAL: ESTRADA SANDRA

TRECHO: INÍCIO; Entr. Comunidade Casulo - (LA 11°57'14.93"S; LO 55°19'6.07"O)

FINAL, MT 140, (Acesso Sinop); (LA 11°56'27.97"S; LO 55°16'48.98"O); EXTENSÃO: 4,431 km

PROJETO GEOMETRICO

ESTACA 215+0,00 a 221+0,00

FOLHA: SEC-23