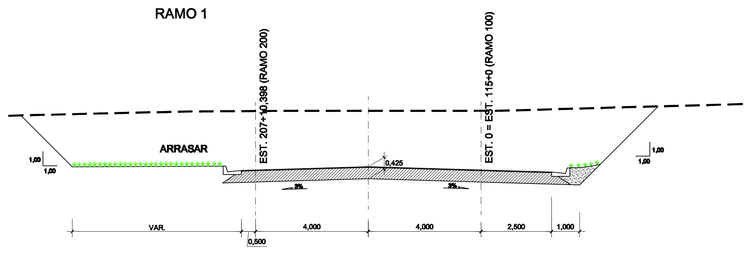
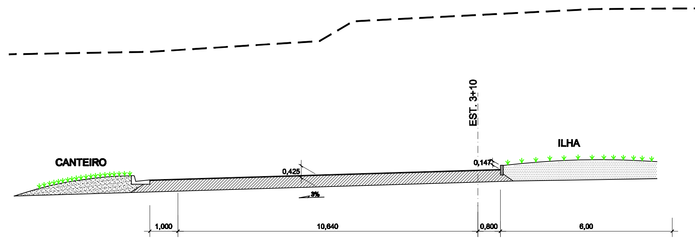
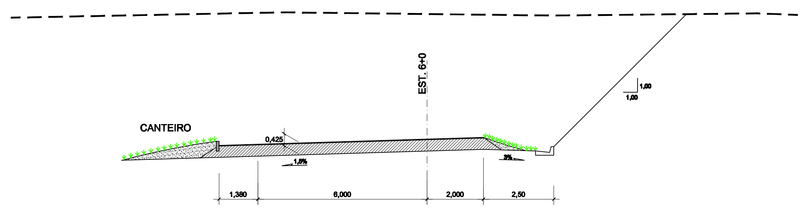
RAMO 1







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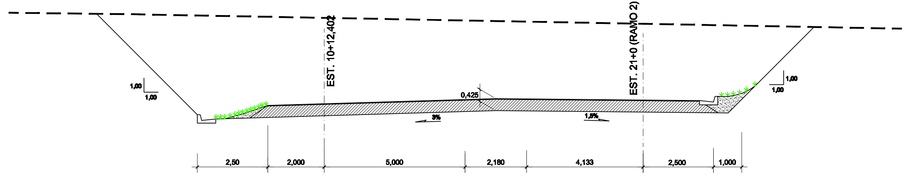

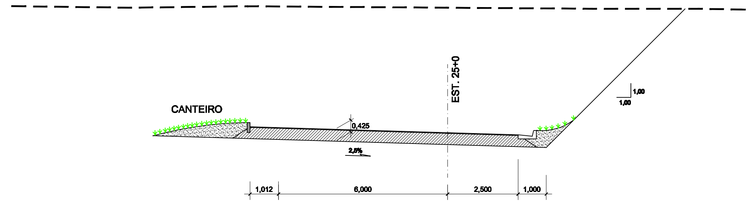

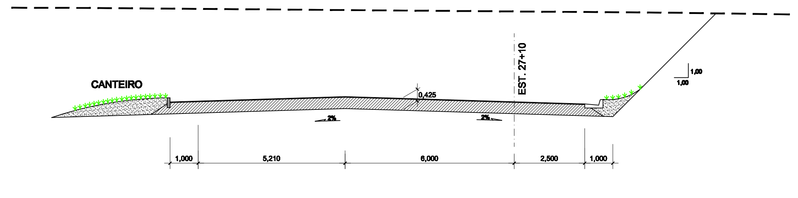

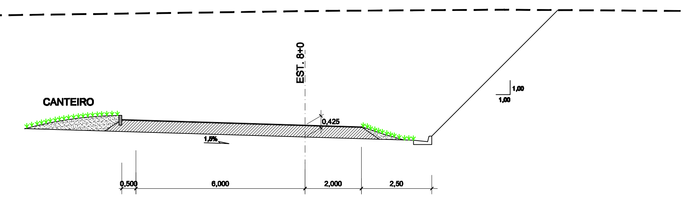

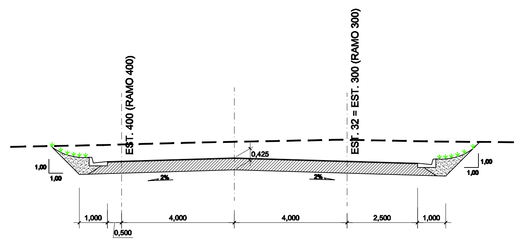

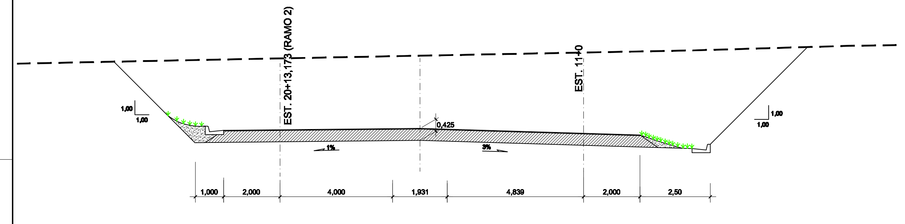

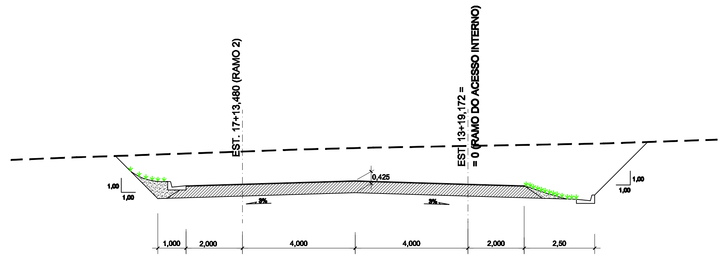

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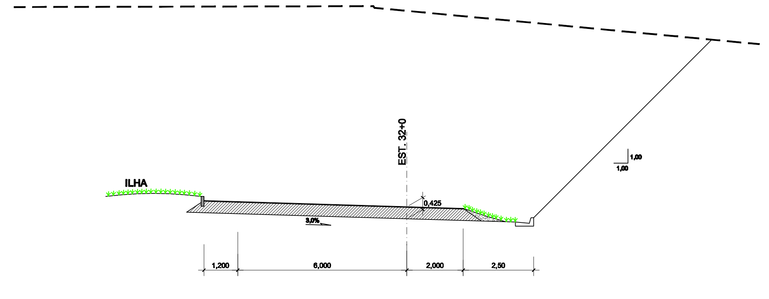
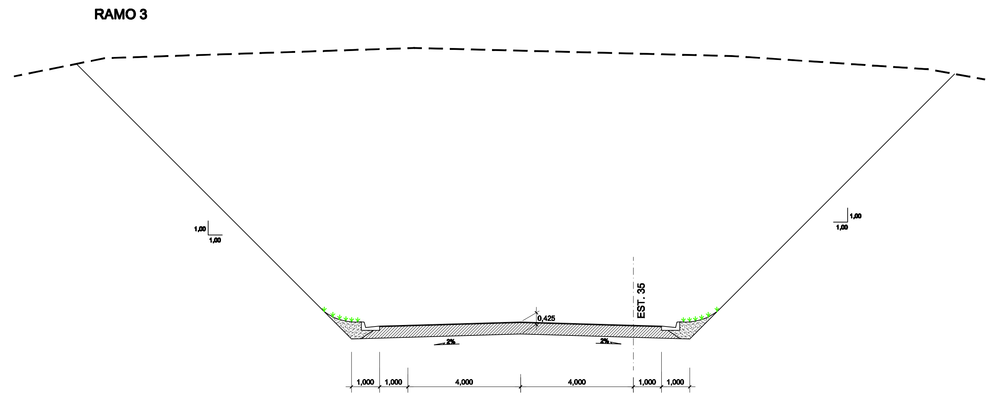


RAMO 3



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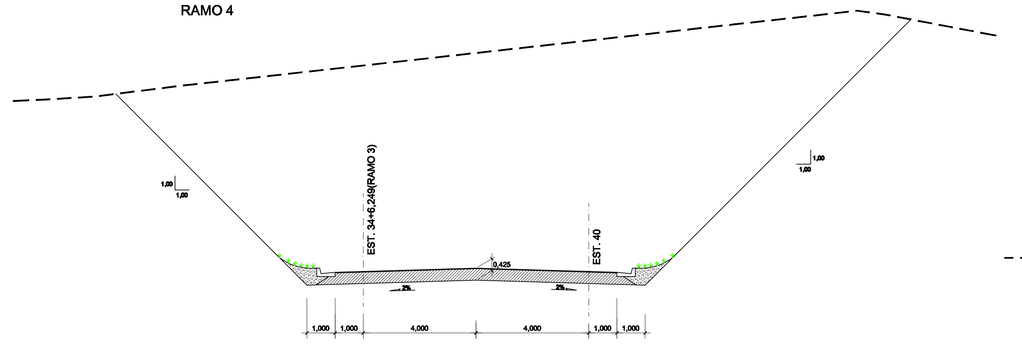
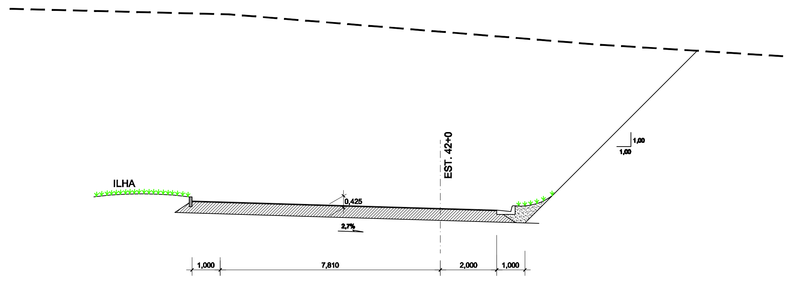
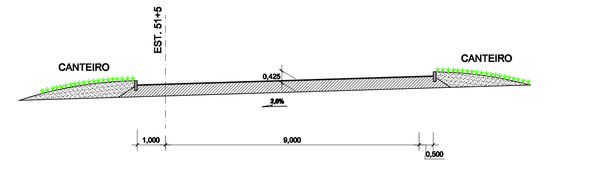
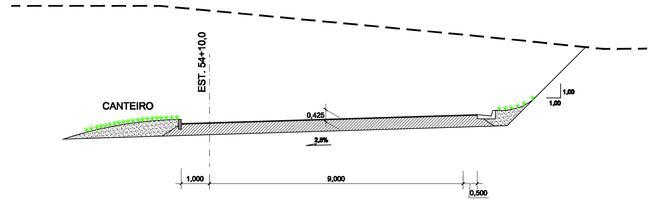




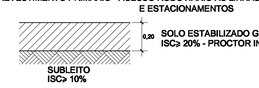
RAMO 5



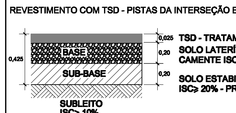


ESTRUTURA DOS PAVIMENTOS

REVESTIMENTO PRIMÁRIO - ACESSO RODOVIÁRIO ÀS LINHAS FERROVIÁRIAS, VIAS DE CIRCULAÇÃO E ESTACIONAMENTOS



REVESTIMENTO COM TSD - PISTAS DA INTERSEÇÃO E ACESSO RODOVIÁRIO AO PÁTIO DE COLINAS DO TOCANTINS



NOTAS

1 – OS GREIDES NAS VIAS FERROVIÁRIAS CORRESPONDEM AO TOPO DO SUBLASTRO.

2 – OS GREIDES NAS VIAS RODOVIÁRIAS CORRESPONDEM AO TOPO DO PAVIMENTO ACABADO (TSD OU REVESTIMENTO PRIMÁRIO)

3 – A ALTURA DO MEIO-FIO É DE 20cm.

VALEC

ARQUIVO TÉCNICO EM ___/___/___

☐ LIBERADO PARA EMISSÃO
☐ LIBERADO COM COMENTÁRIOS
☐ NÃO LIBERADO

ASSINATURA EM ___/___/___

ESTE DOCUMENTO É DE TOTAL E EXCLUSIVA RESPONSABILIDADE DO PROJETISTA.

LIBERADO P/ EXECUÇÃO DA OBRA

ASSINATURA EM ___/___/___

APROVAÇÃO

ASS. (este espaço – destina-se à área)

DESENHOS DE REFERÊNCIA

80-DES-358F-17-8039
80-DES-358F-17-8040
80-DES-358F-17-8041
80-DES-358F-17-8042
80-DES-358F-17-8043
80-DES-358F-17-8044

REV.	DATA	TIPO	POR	
0	17/04/08	B/E		EMISSÃO INICIAL

EMISSÕES

TIPO DE EMISSÃO

(A) PRELIMINAR (B) PARA LIBERAÇÃO (C) PARA CONHECIMENTO (D) PARA COTAÇÃO (E) PARA CONSTRUÇÃO (F) CONFORME COMPRADO (G) CONFORME CONSTRUÍDO (H) CANCELADO ( )

VALEC

FERROVIA NORTE SUL

TRECHO: ESTRADA DE FERRO CARAJÁS – ANÁPOLIS
SUB-TRECHO: Km 414+000 (CORREIO GARÇA) A km 484+000 (CORREIO RADIO FONIA) – LOTE 08

CONCREMAT

RESPONSÁVEL		DATA
PROJ.	Felipe de Carvalho CREA-RJ 2006101407-D	17/04/08
DES.	Fabiana de Oliveira Souza CREA-RJ 2006101407-D	17/04/08
VER.	(nome sem abreviar – área técnica)	17/04/08

TÍTULO

PÁTIO DE COLINAS DO TOCANTINS
PROJETO GEOMÉTRICO – SEÇÕES 2/2
ACESSO AO PÁTIO
ACESSO AO PÁTIO RAMOS 1, 2, 3, 4 E 5

ESCALA 1:1000

Nº VALEC 80-DES-358F-17-8048

Nº PROJ. TR-558.065-DE-PG-8048-R0