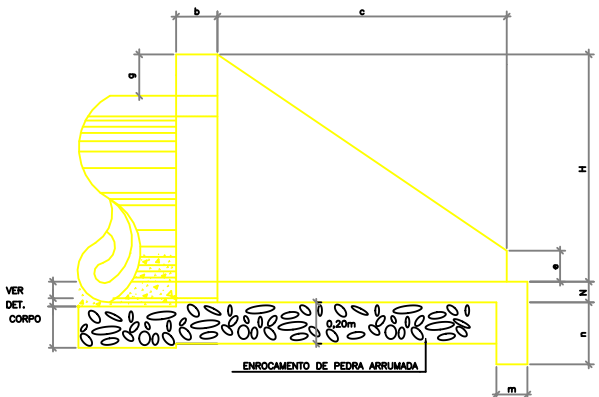
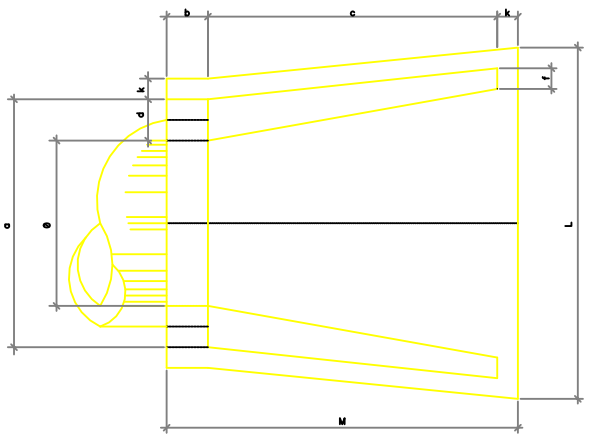


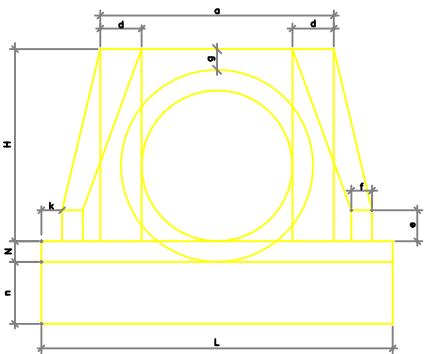
PERFIL LONGITUDINAL – SENTIDO ESTAQUEAMENTO
Escala: VERTICAL 1/100 – HORIZONTAL 1/1000

BUEIRO SIMPLES TUBULAR DE CONCRETO
BOCAS NORMAIS
PLANTA NORMAL

PLANTA



VISTA LATERAL



VISTA FRONTAL

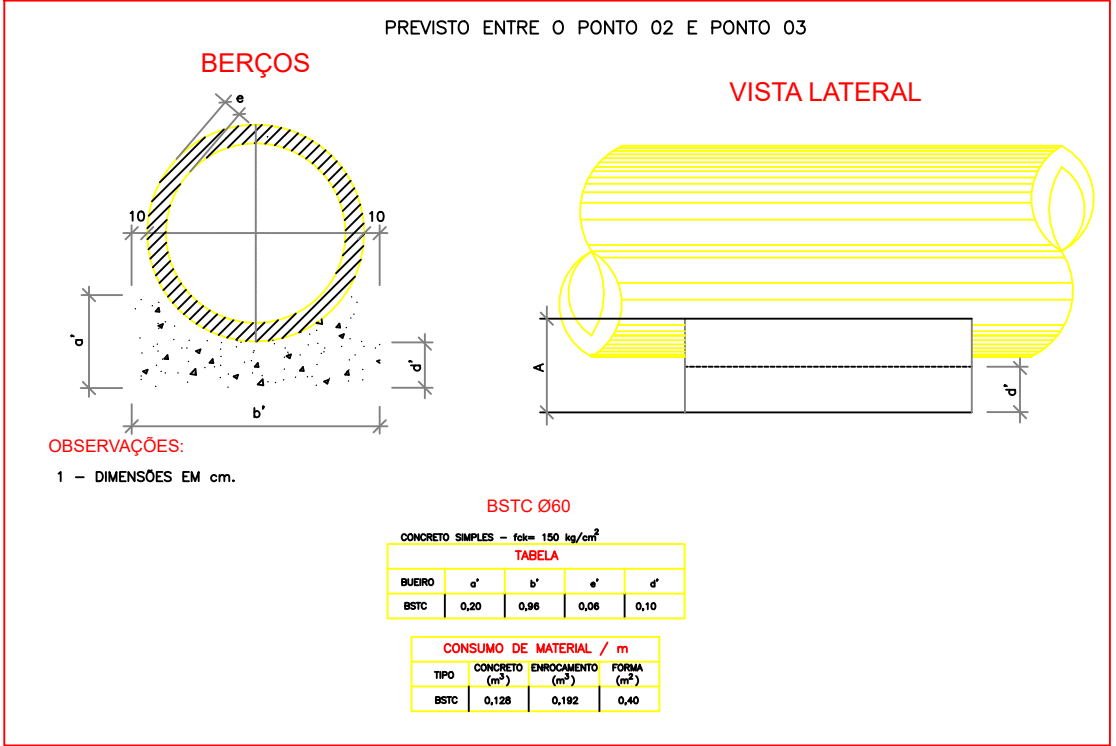
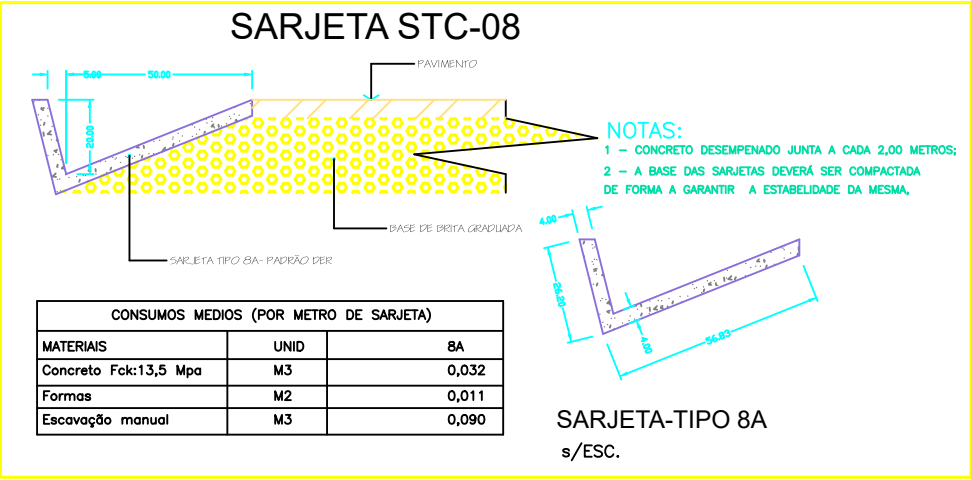
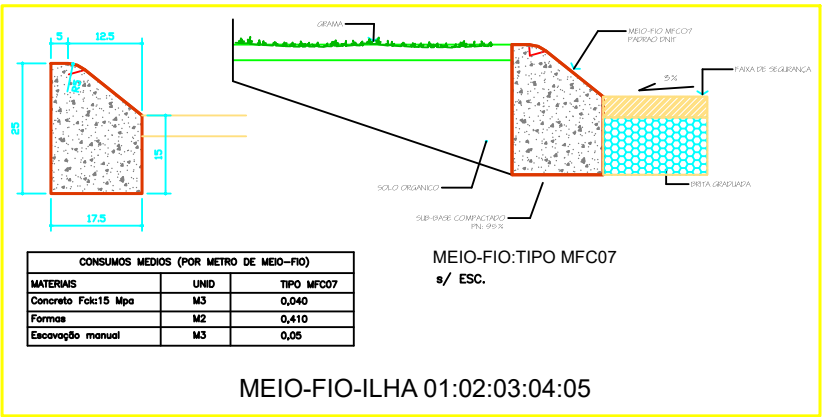
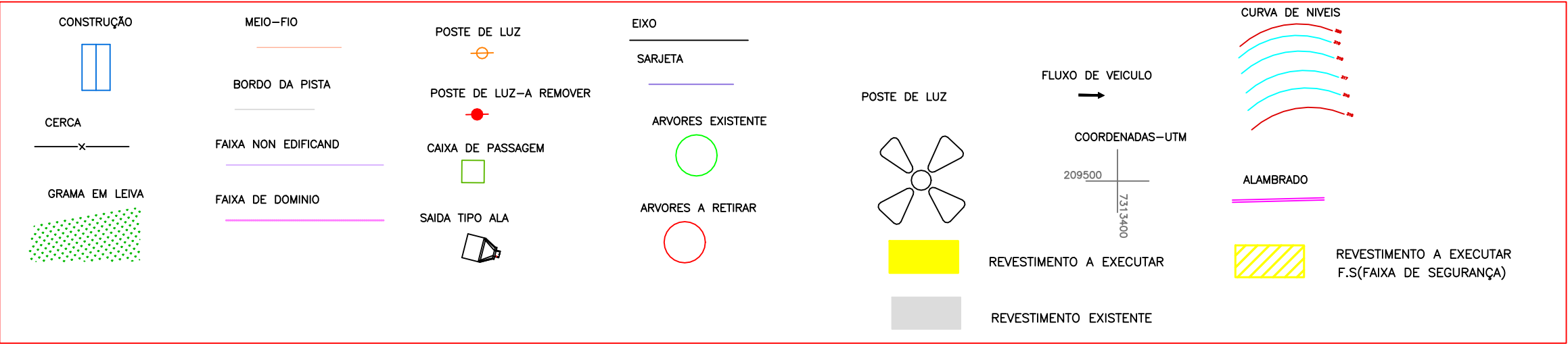


TABELA														CONSUMO DE MATERIAL			
POSIÇÕES	a	b	c	d	e	f	g	k	m	n	H	L	M	N	Concreto m³	Forma m²	Enroc. m³
TIPO																	
BSTC 40,60	1,00	0,20	1,10	0,20	0,15	0,10	0,20	0,10	0,15	0,30	0,88	1,60	1,40	0,10	0,559	4,270	5,338

OBS.:

1 – O CONSUMO DE MATERIAIS SE REFERE A UMA BOCA.

2 – UTILIZAR CONCRETO fck=110 kg/cm²



PROJETO RODOVIÁRIO			
PR-364 ACESSO AO PARQUE INDUSTRIAL DO MUNICIPIO DE PALOTINA-PR			
RODOVIA: PR-364		ESTACA INICIAL: 0+PP	
TRECHO: KM 580		ESTACA FINAL: 51+12,390 m	
PROPRIETARIO: MUNICIPIO DE PALOTINA CNPJ N. 76.208.487/0001-64		PROJETO DE ENGENHARIA	
OBRA: ACESSO PUBLICO		METRAGENS:	
REFERENCIA: TRECHO 02		PRANCHA: PERFIL/MEIO-FIO	
		ARQUIVO: 15/53	