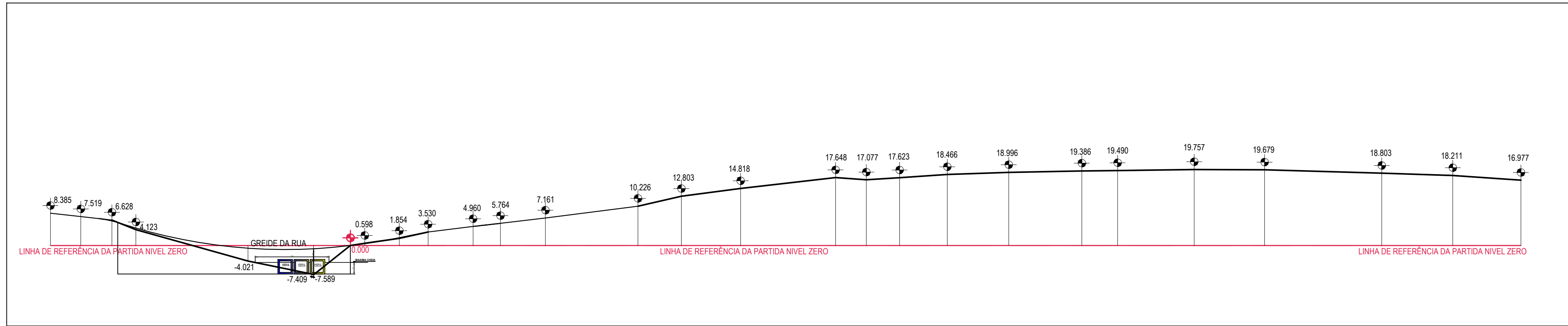
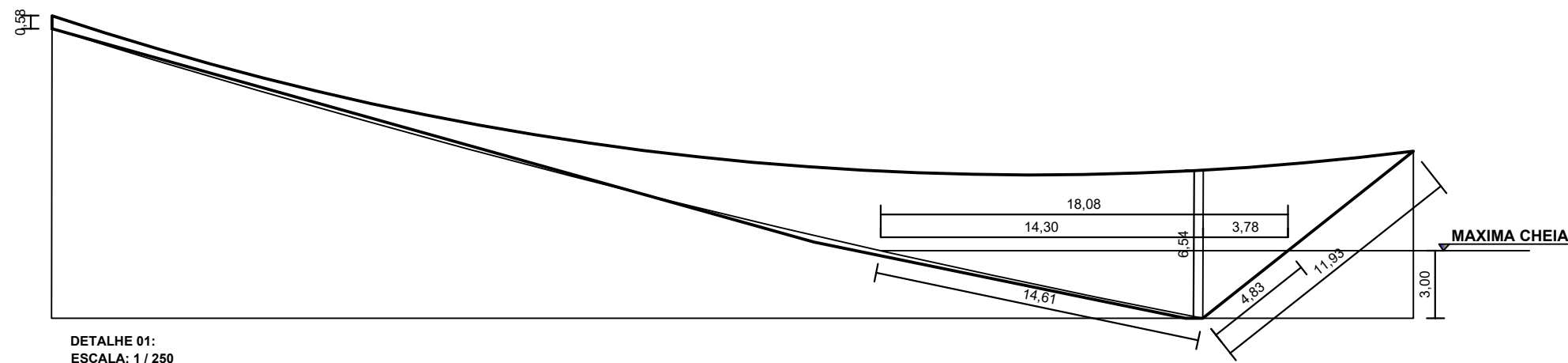
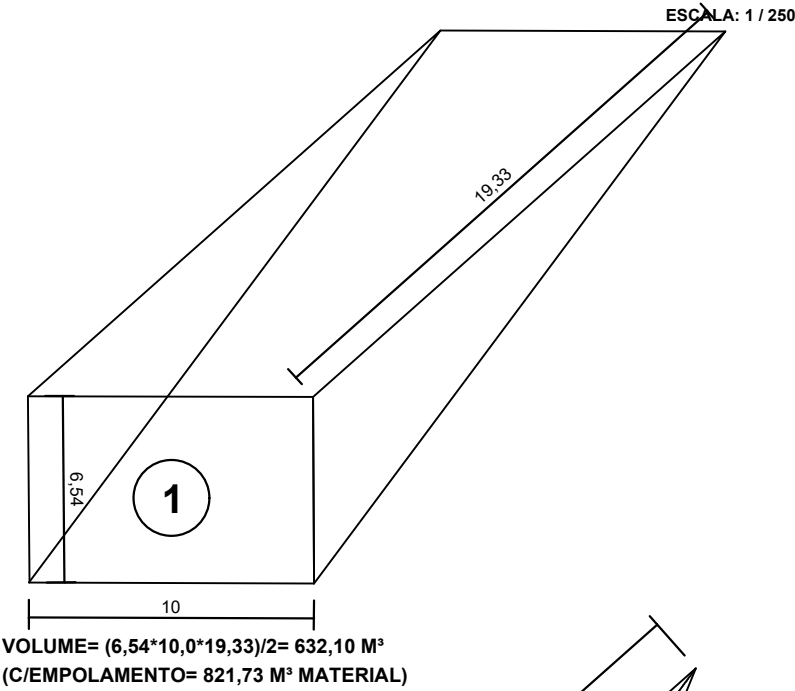
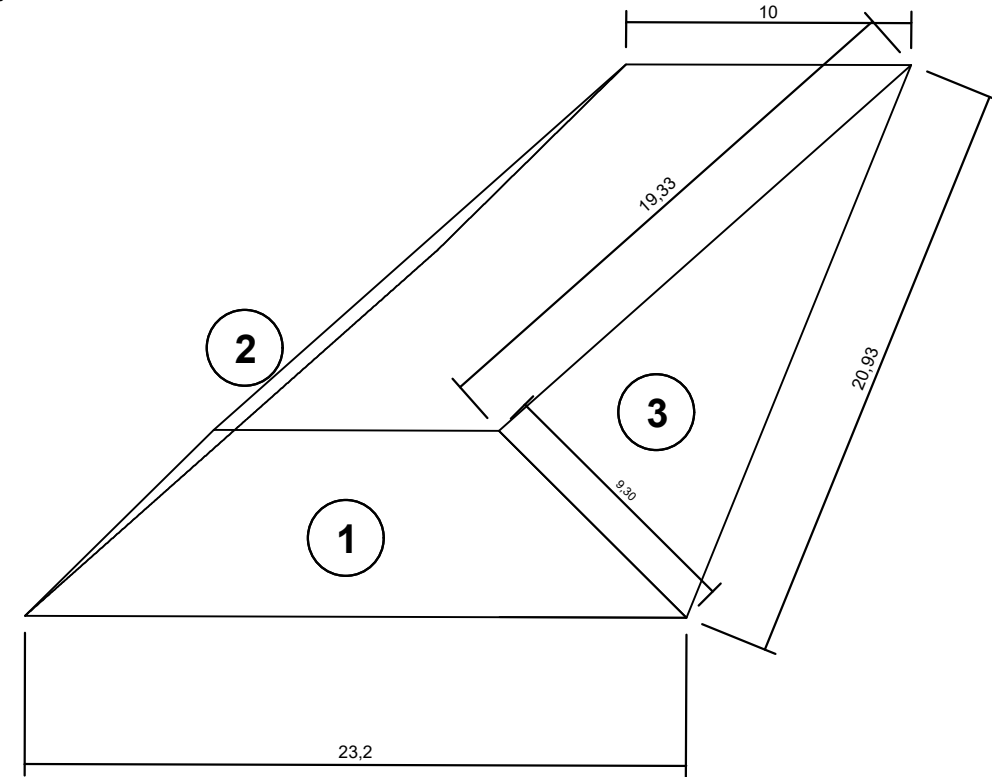




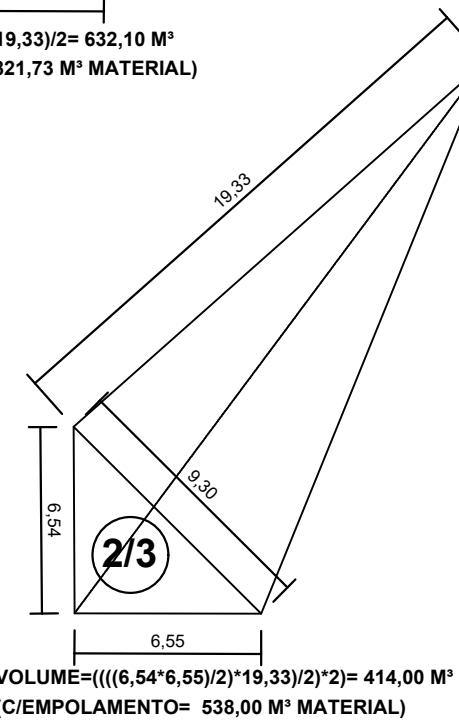
CORTE LONGITUDINAL
ESCALA 1 / 750



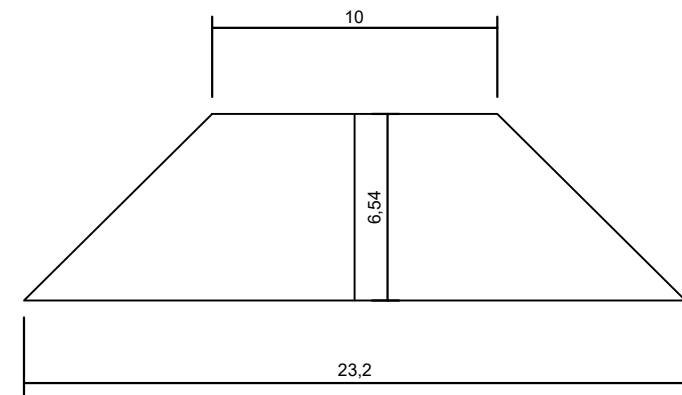
DETALHE 01:
ESCALA: 1 / 250



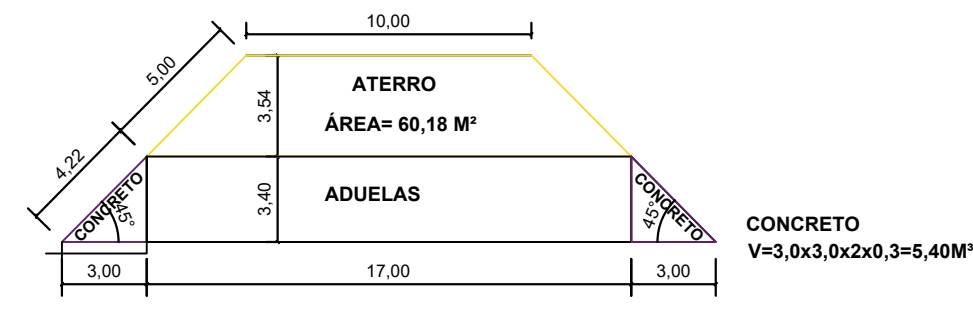
VOLUME= (6,54*10,0*19,33)/2= 632,10 M³
(C/EMPOLAMENTO= 821,73 M³ MATERIAL)



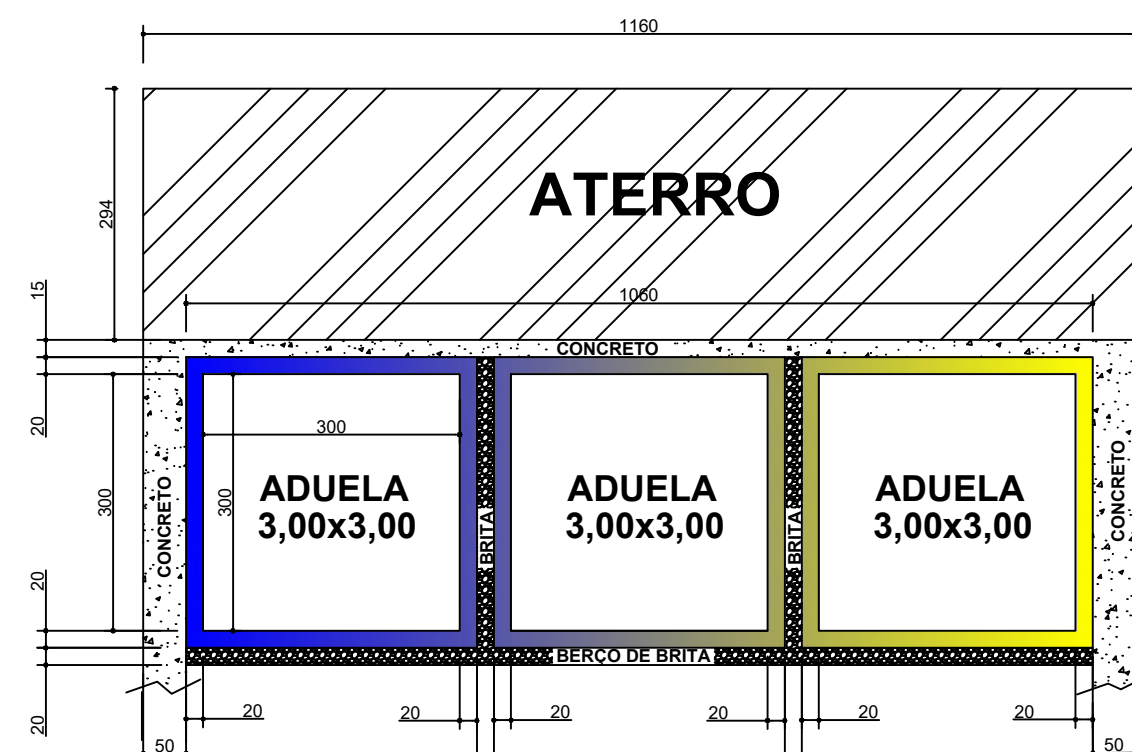
VOLUME=(((6,54*6,55/2)*19,33/2)/2)= 414,00 M³
(C/EMPOLAMENTO= 538,00 M³ MATERIAL)



DETALHE 01:
ESCALA: 1 / 250



CONCRETO
V=3,0x3,0x20,3=5,40M³



VISTA FRONTAL
SEM ESCALA

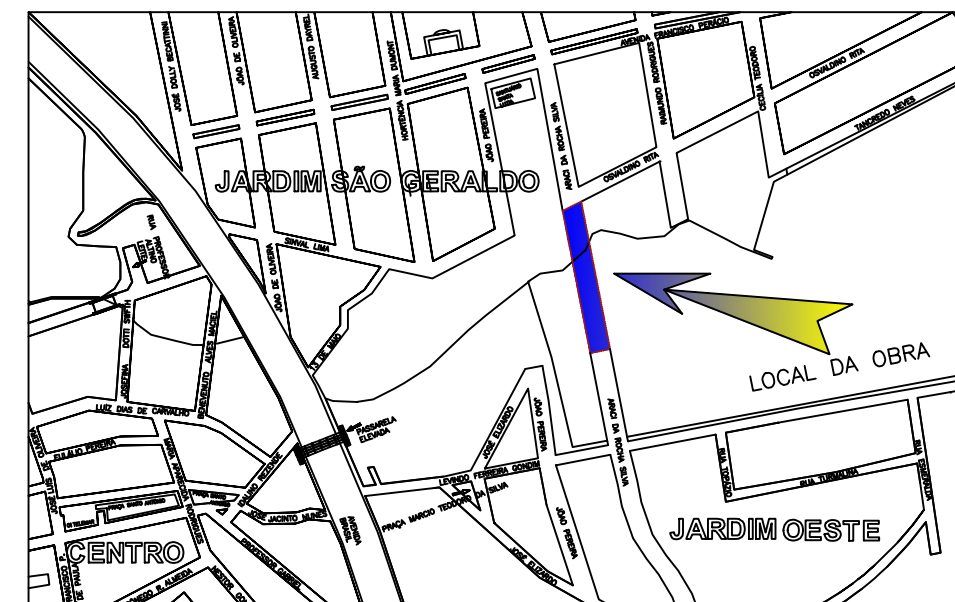


VISTA FRONTAL DA OBRA

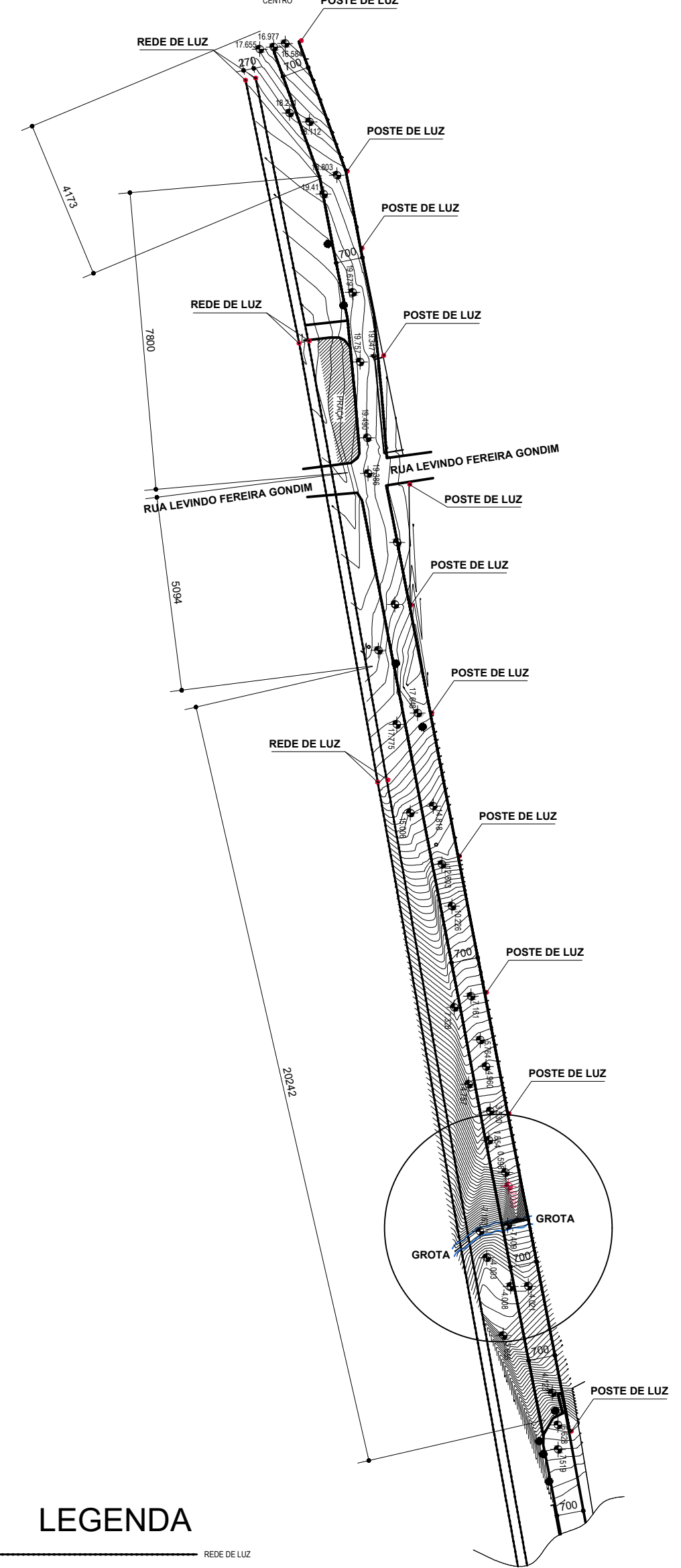
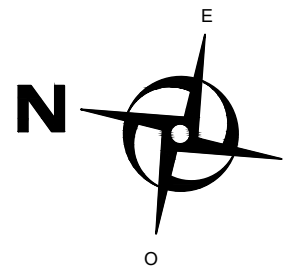


VISTA DA MANTA GEOTÊXTIL

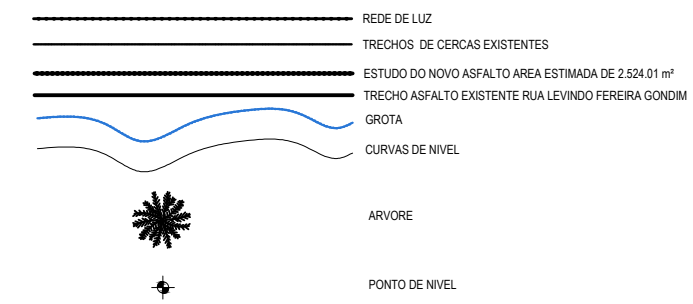
VOLUME TOTAL ATERRO= 632,10+414,00+3392,95+1111,20 = 5.560,25 M³
(TRANSPORTE C/EMPOLAMENTO= 7.216,30 M³ MATERIAL)
ÁREA ÁGUA MÁXIMA CHEIA= ((14,30*3,00)/2)+((3,78*3,00)/2) = 27,12 M²
ADUELAS :3,00x3,00= 9,00M²
27,12M²/9,00M²= 3 UNIDADES
QUANT. DE ADUELAS= 23,00 M - (3*2 - ALAS)= 17,00M DE ADUELAS x3= 51 ADUELAS DE 3,0x3,0



ESTUDO TOPOGRAFICO



LEGENDA



Coordenadas Geográficas
567679.77 m E / 7928420.14 m S
567342.18 m E / 7928334.77 m S

LEVANTAMENTO TOPOGRAFICO: PLANALTIMETRICO
ESCALA: 1 / 1250



TÍTULO:		PRÓPRIETÁRIO: PREFEITURA MUNICIPAL DE INIMUTABA/MG		CNPJ: 17.694.860/0001-75	
ENDEREÇO: RUA ARACI DA ROCHA SILVA - BAIRRO JARDIM SAO GERALDO, INIMUTABA/MG		CEP: 35796-000		DATA: FEVEREIRO/2025	
PREFEITURA MUNICIPAL DE INIMUTABA/MG		RESPONSÁVEL TÉCNICO: ATHANASE LEON PAPASPYROU SAINT-YVES		INDICADAS: 01/02	
EMERSON DANIEZZI PREFEITO MUNICIPAL		ATHANASE LEON PAPASPYROU SAINT-YVES ENGENHEIRO CIVIL - CREA/MG: 292.433		ÁREA TOTAL CONSTRUÍDA: 1.163,50 m²	
ALEPASY Engenharia e Consultoria Ltda RUA MANGABEIRA, 203, COND 202, SANTO ANTONIO, BELO HORIZONTE MG		RESPONSÁVEIS TÉCNICOS: Gil de Almeida Saint-Yves - Engenheiro Civil CREA/MG: 26.540/D - (38)96822-6901 Athanasios Leon Papaspyrou Saint-Yves Engenheiro Civil - CREA/MG: 292.433 - (38)99821-0603			