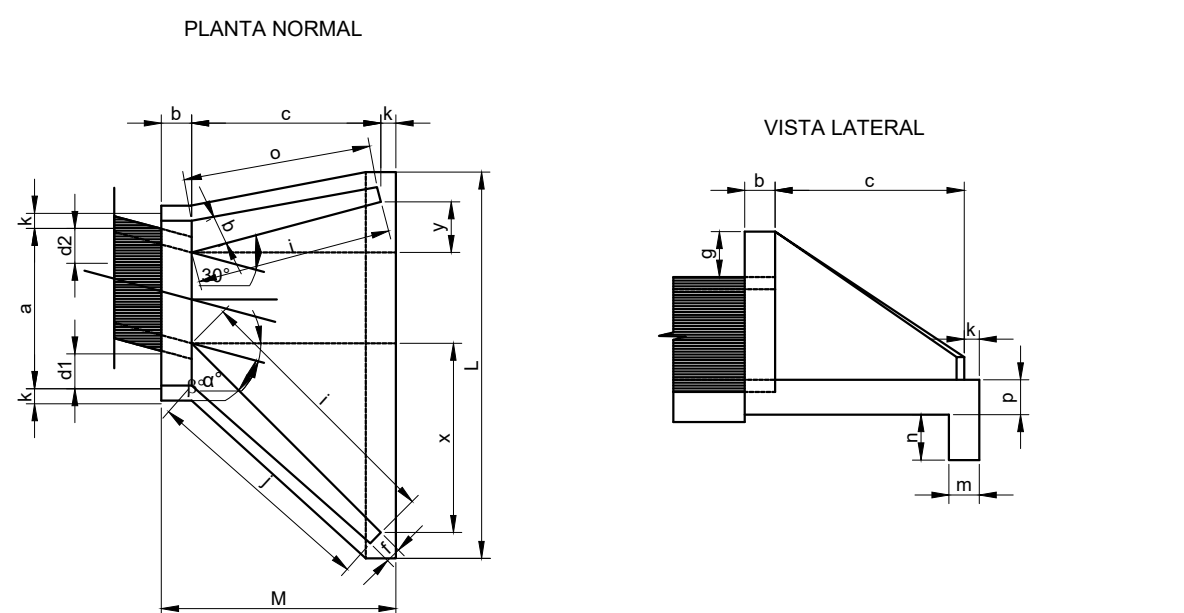
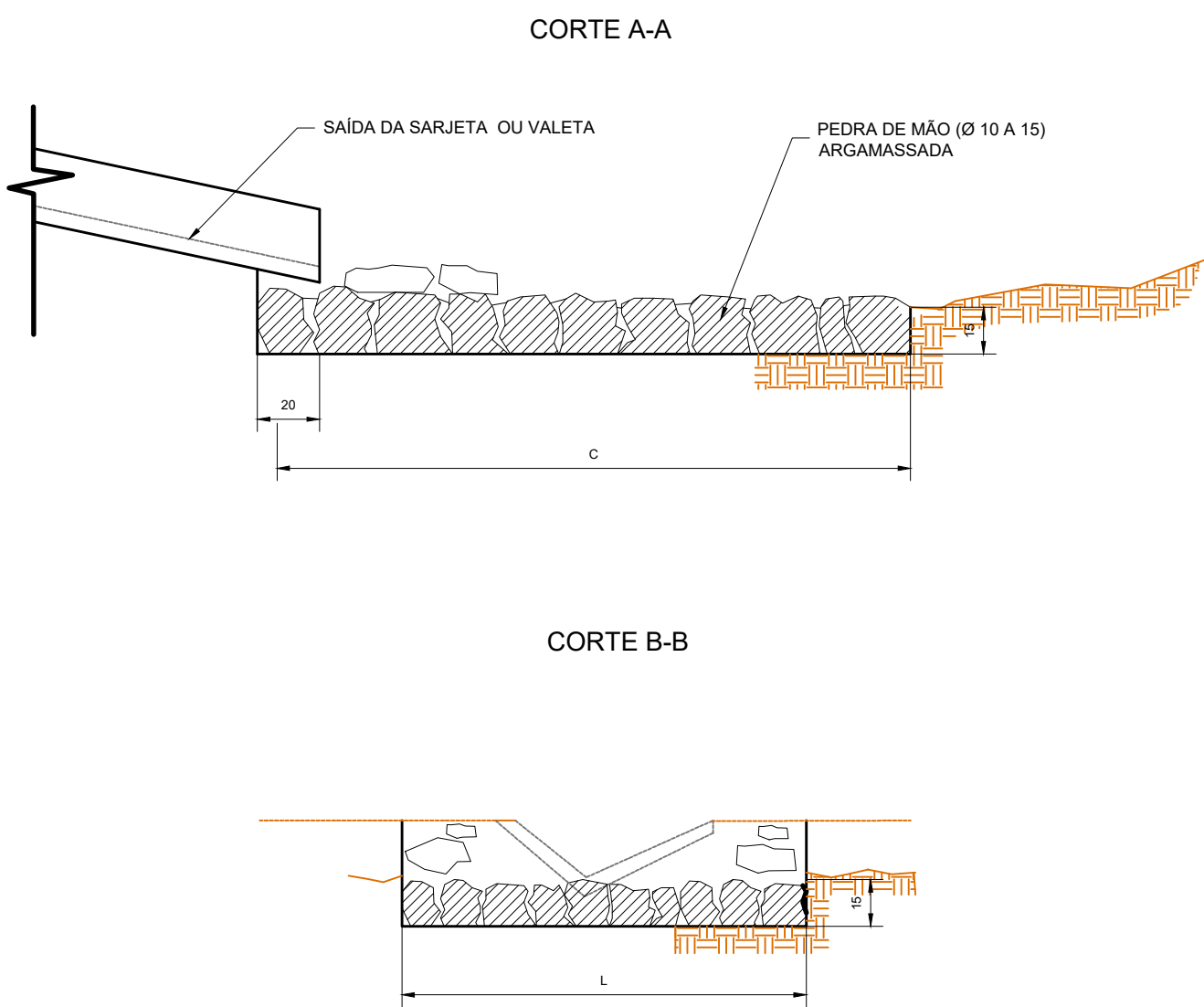


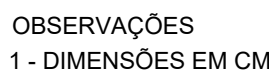
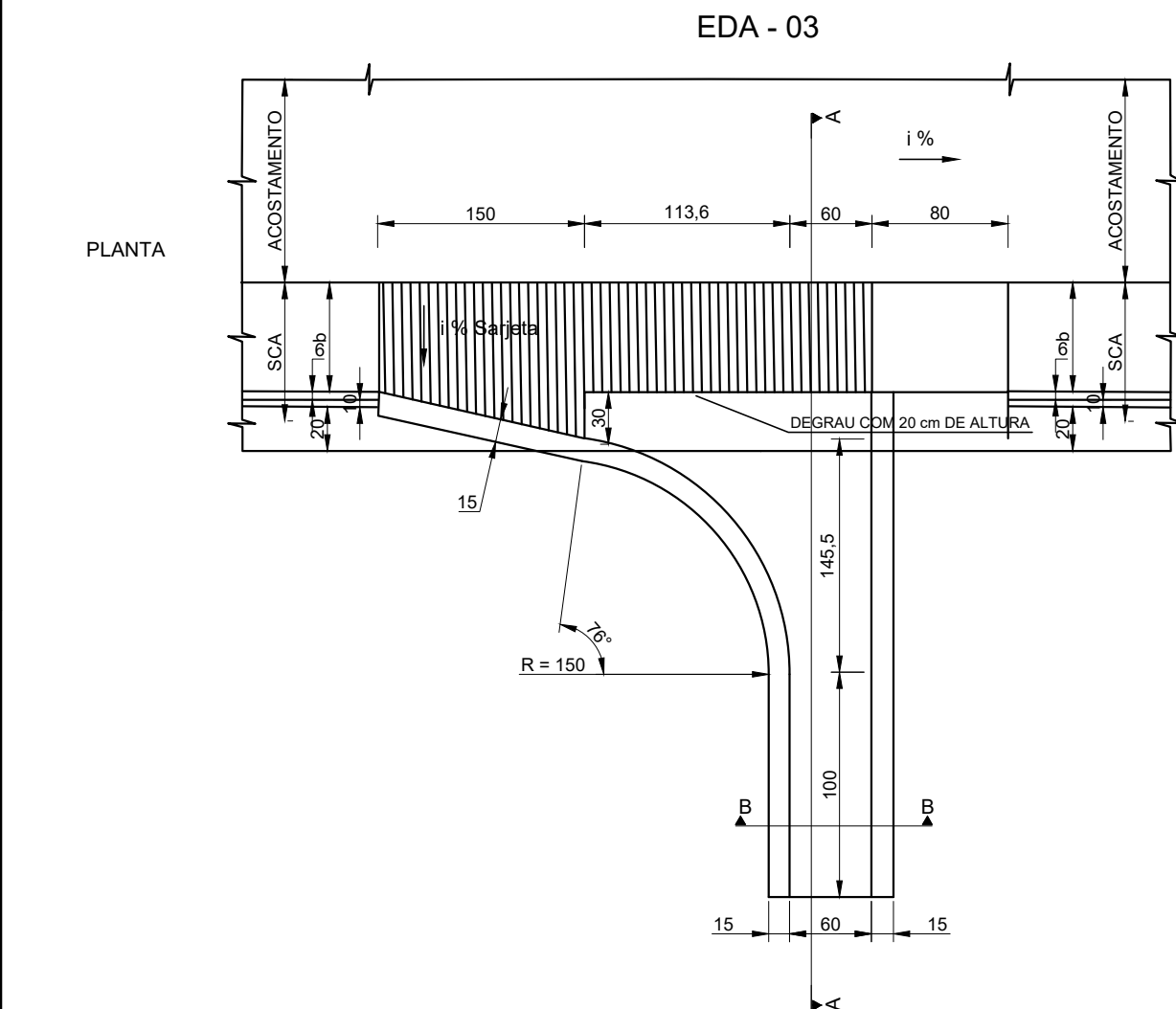
[illegible]

BUDRIO SIMPLER TUBULAR D = 100																											
SSD	F ¹	F ²	K	N	K	F ¹	F ²	K	N	K	F ¹	F ²	K	N	K	F ¹	F ²	K	N	K	F ¹	F ²	K	N	K		
0	30	200				40	40				200	168				104	104				2035	5010	26.870	3.740	4.274	0.887	0.519
1	10	212				55	36				225	225				168					2183	5.819	26.900	3.956	4.535	0.837	0.541
2	30	216				(1)	(1)				214	204				166					2140	6.243	32.022	4.448	4.836	1.016	0.744
3	45	216				(5)	(5)				426	301				190					2424	8.263	43.365	5.057	5.008	1.310	0.780

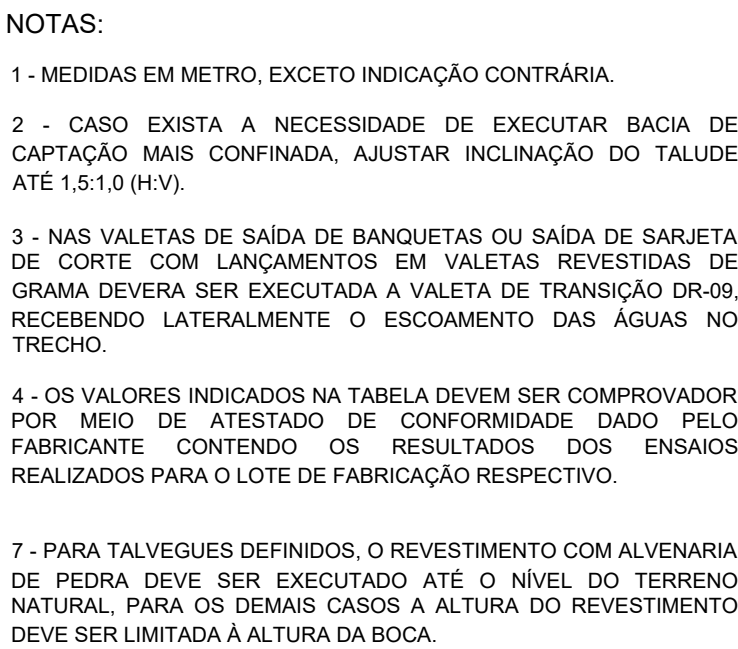
[illegible]

OBSERVAÇÕES

1 - DIMENSÕES EM CENTÍMETRO



MATERIAIS	EDA-3	EDA-4
ESCAVAÇÃO (m³)	1,124	1,240
APILOAMENTO (m²)	17,870	7,200
CONCRETO fck ≥ 15 MPa	2,011	2,000
FORMAS (m²)	3.970	4.900

PRANCHA:
PROJETO DE DRENAGEM

ARQUIVO:

DATA:	REVISÃO:
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PROPRIETÁRIO: _____

ASSINATURA

PREFEITURA MUNICIPAL DE ARAUCARIA
CNPJ: 76.105.535/0001-99

AUTOR DO PROJETO:

ENGENHEIRA CIVIL - CREA PR 106.675/D

ESCALA:
1:1000

DESENHO:

GRACIELA
SEQUENCIA:

SEQUENCIA:
11

41.