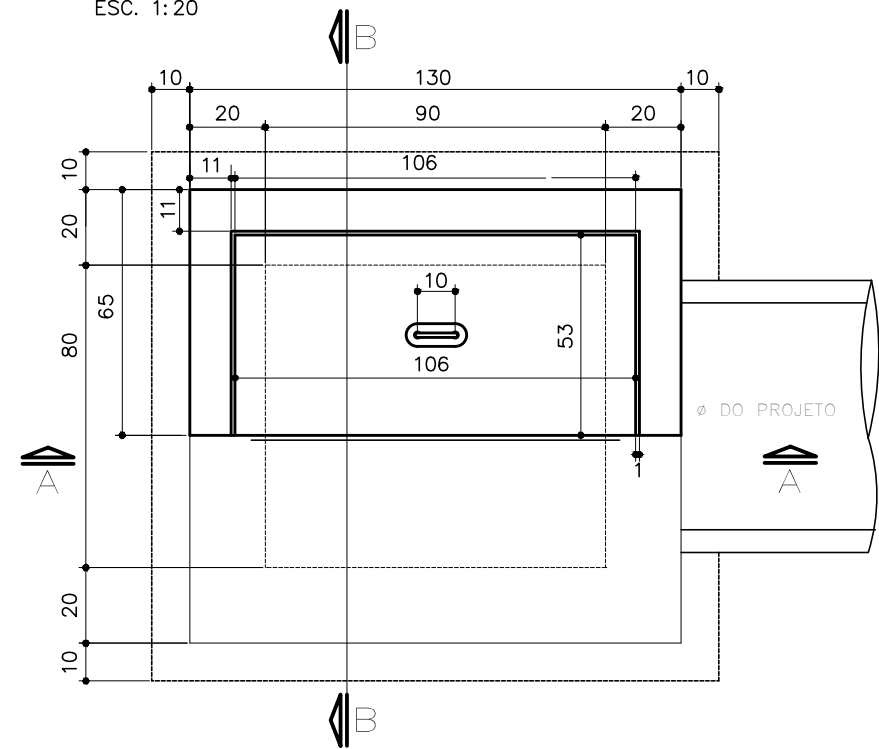


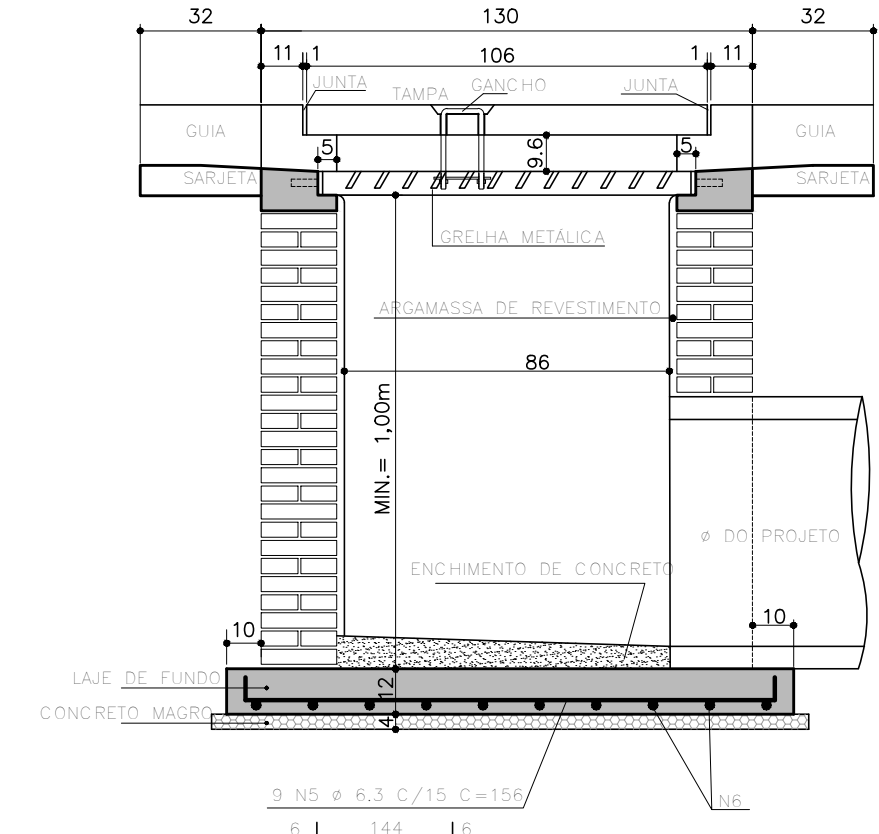
BOCA DE LOBO SIMPLES (BLS)

PLANTA

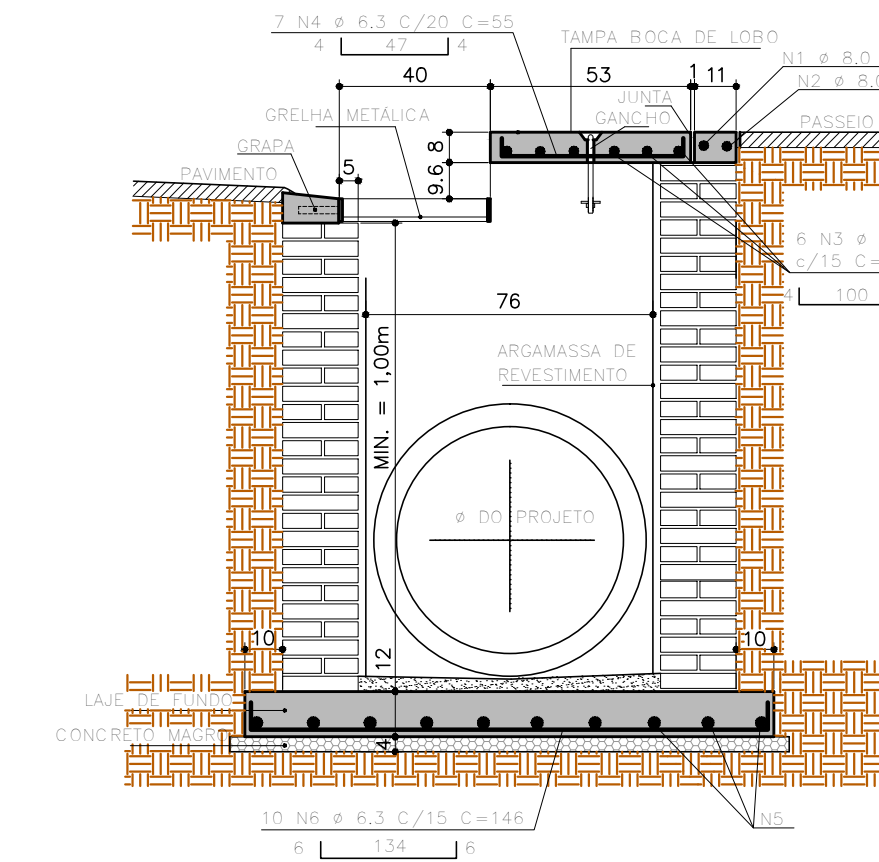
ESC. 1:20



CORTE AA



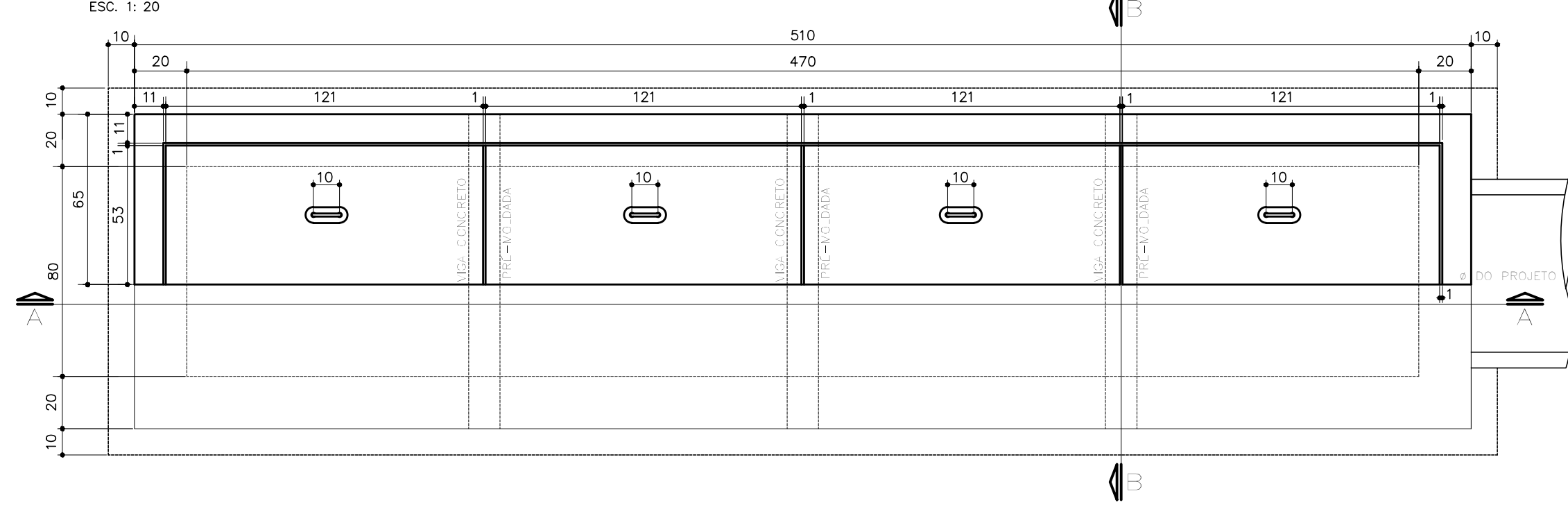
CORTE BB



BOCA DE LOBO QUÁDRUPLA - BLQ

PLANTA

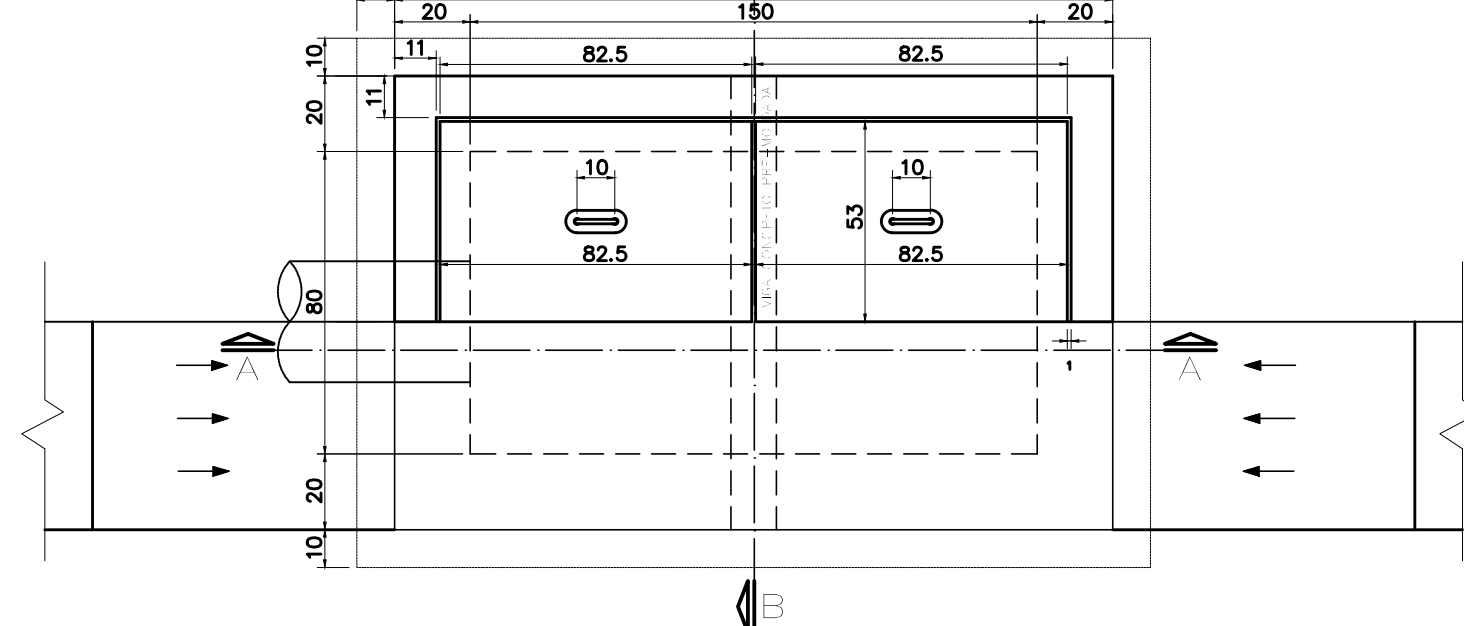
ESC. 1:20



BOCA DE LOBO DUPLA (BLD)

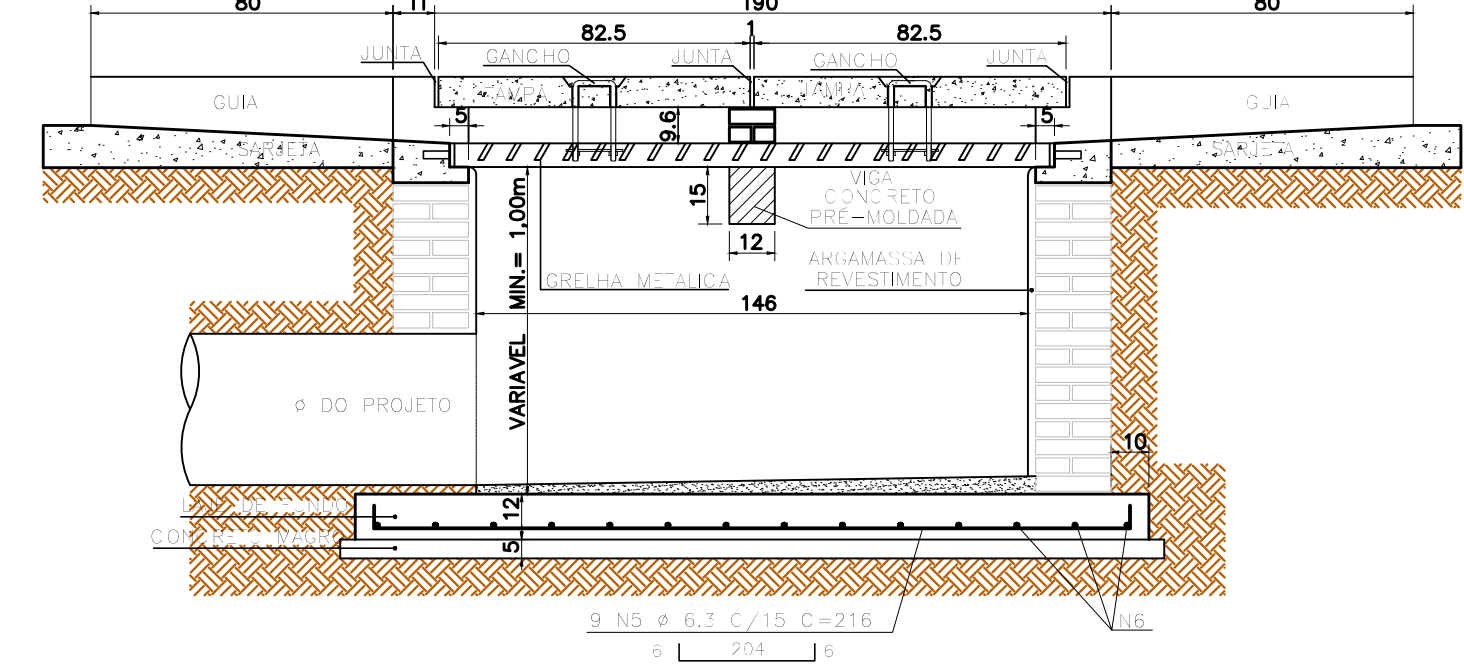
PLANTA

ESC. 1:20



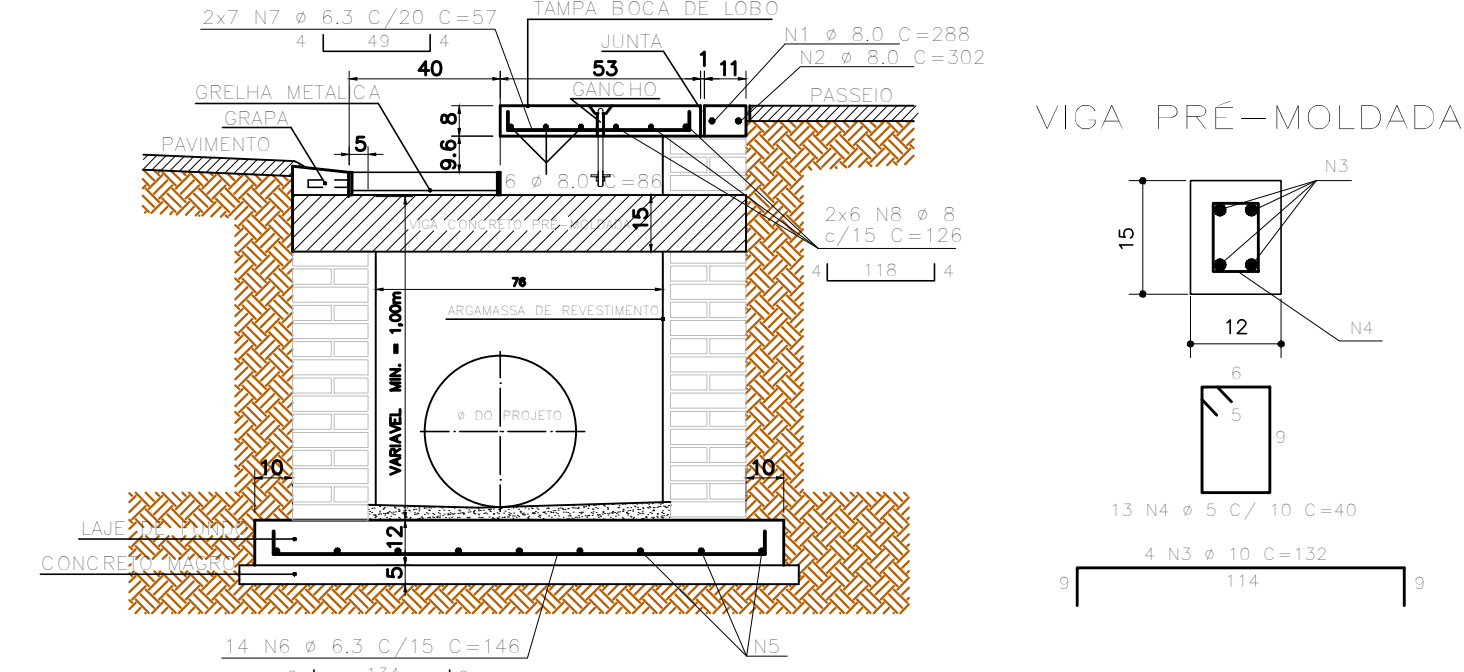
CORTE A-A

ESC. 1:20

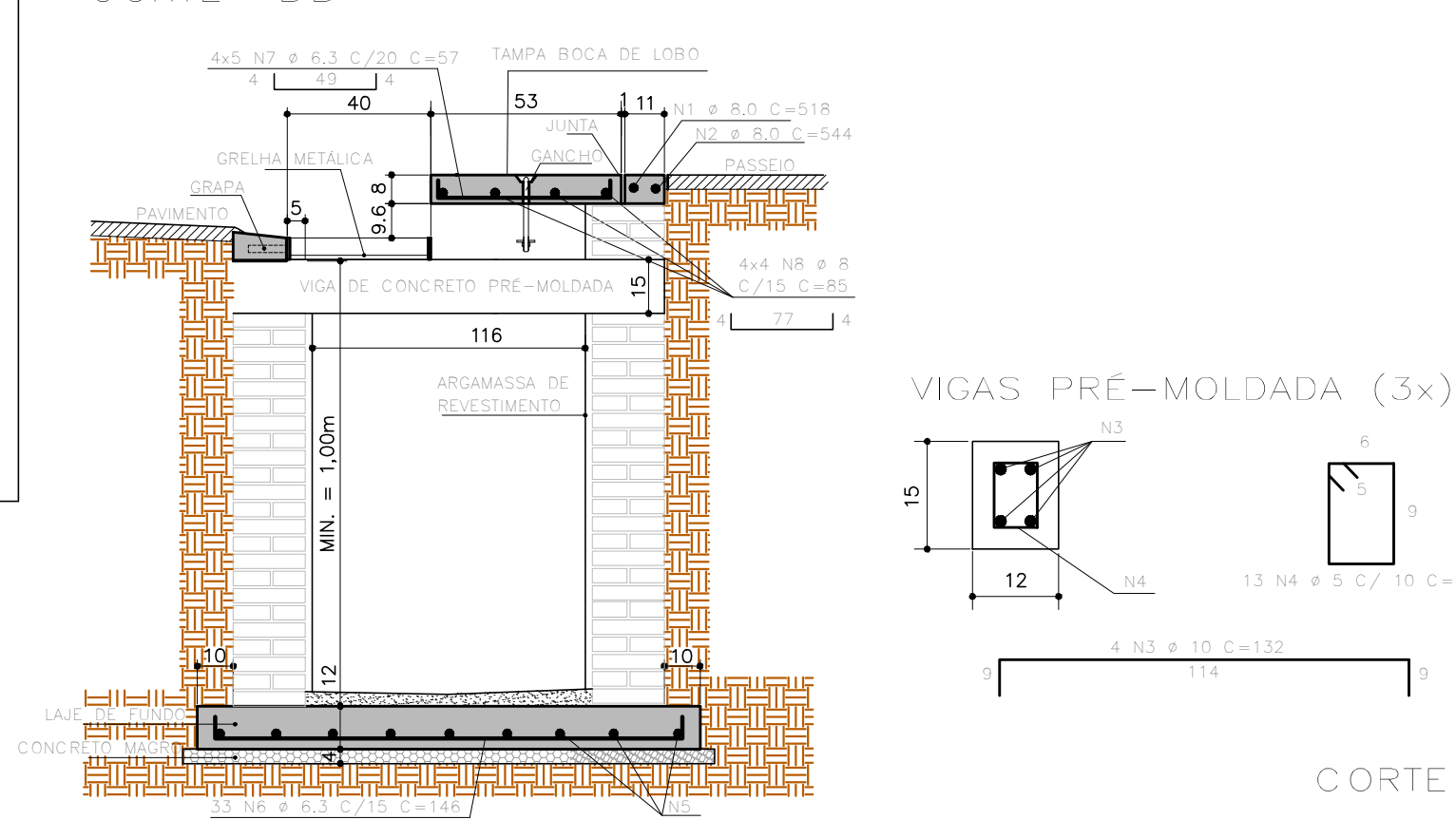


CORTE B-B

ESC. 1:20



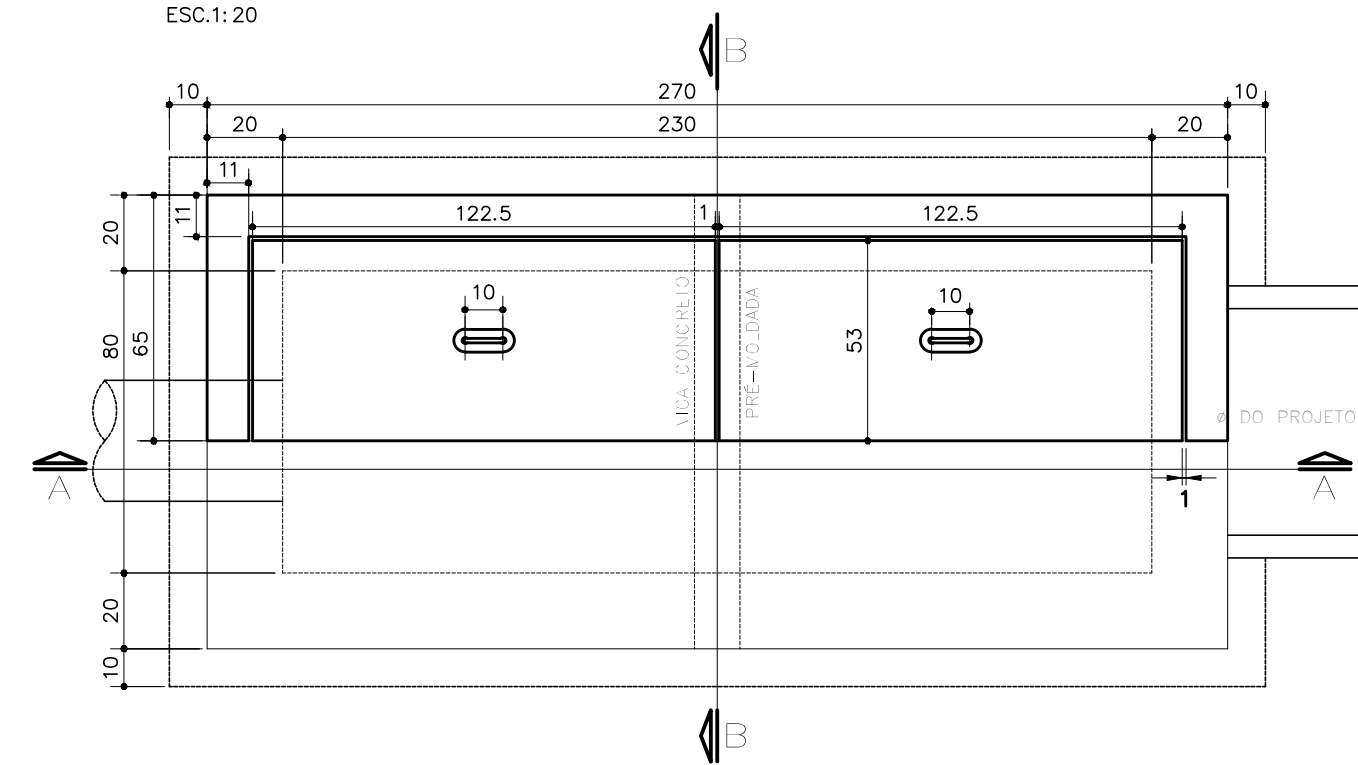
CORTE BB



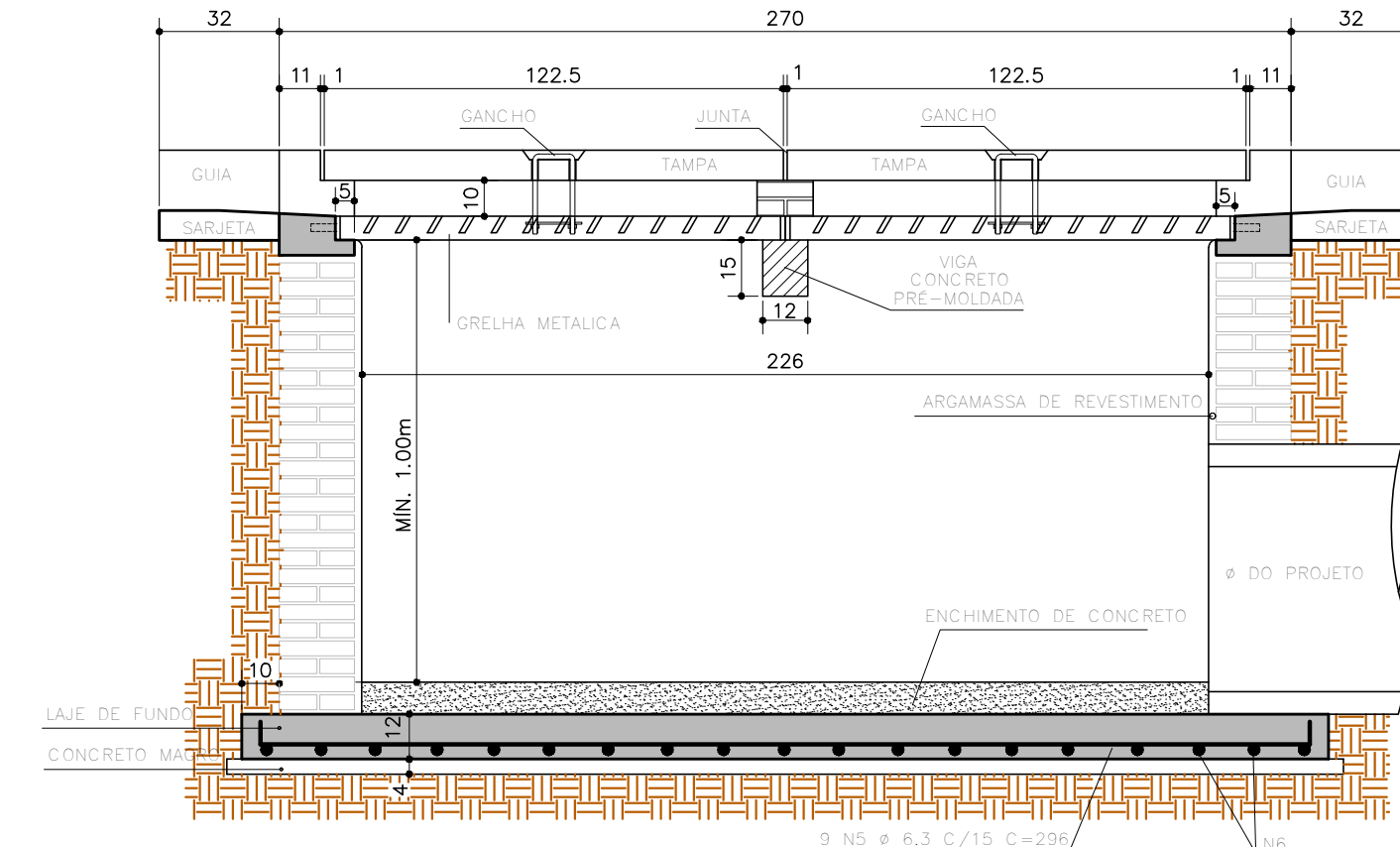
BOCA DE LOBO TRIPLA (BLT)

PLANTA

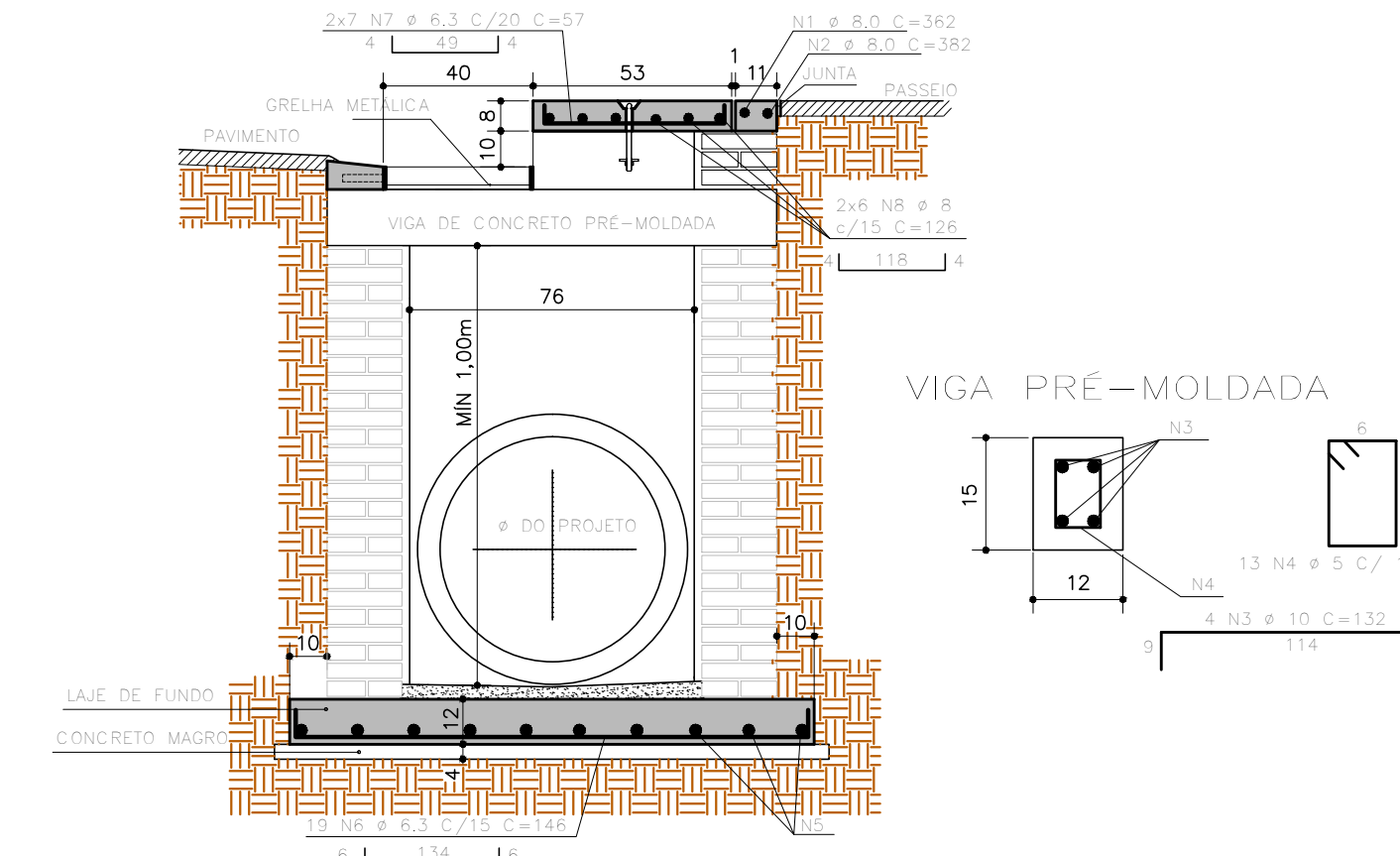
ESC. 1:20



CORTE AA



CORTE BB



CORTE AA

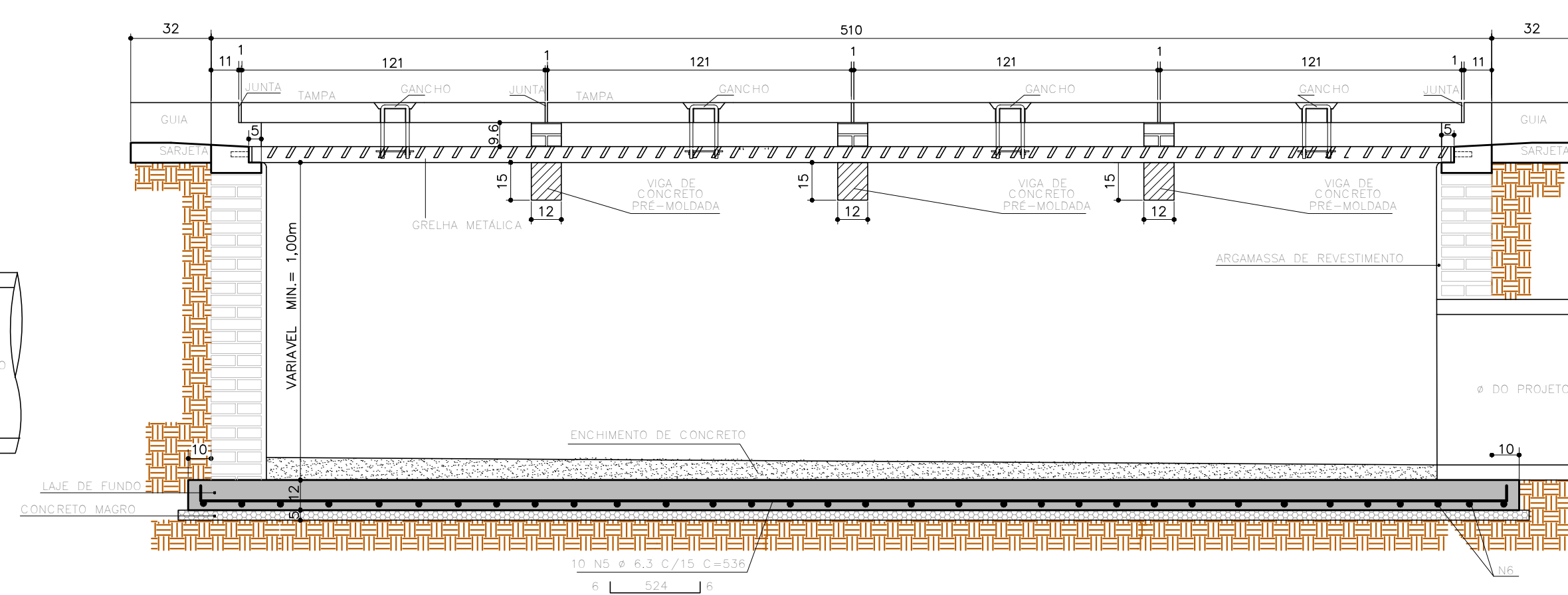


TABELA DE AÇO					
ELEMENTO	N	Ø	QUANT.	COMP. UNIT.	COMP. TOTAL
BLS (11x)	1	8	11	228	2508
	2	8	11	242	2662
	3	8	66	108	7128
	4	6.3	77	55	4235
	5	6.3	99	156	15444
	6	6.3	110	146	16060

RESUMO DO AÇO CA50		
Ø	COMP. TOTAL	PESO kgf.
6.3	357.39	89
8	122.98	49
TOTAL		138 kg

TABELA DE AÇO					
ELEMENTO	N	Ø	QUANT.	COMP. UNIT.	COMP. TOTAL
BLD (7x)	1	8	7	288	2016
	2	8	7	302	2114
	3	5	28	132	3696
	4	10	91	40	3640
	5	6.3	63	216	13608
	6	6.3	98	146	14308
	7	6.3	98	57	5586
	8	8	84	125	10500

RESUMO DO AÇO CA50		
Ø	COMP. TOTAL	PESO kgf.
5	136.08	22
6.3	335.02	84
8	146.30	59
10	36.40	23
TOTAL		188 kg

TABELA DE AÇO					
ELEMENTO	N	Ø	QUANT.	COMP. UNIT.	COMP. TOTAL
BLT (4x)	1	8	4	362	1448
	2	8	4	382	1528
	3	10	16	132	2112
	4	5	52	40	2080
	5	6.3	36	296	10656
	6	6.3	76	146	11096
	7	6.3	56	57	3192
	8	8	48	125	6000

RESUMO DO AÇO CA50		
Ø	COMP. TOTAL	PESO kgf.
5	20.80	3
6.3	249.44	62
8	89.76	36
10	21.12	13
TOTAL		114 kg

TABELA DE AÇO					
ELEMENTO	N	Ø	QUANT.	COMP. UNIT.	COMP. TOTAL
BLQ (8x)	1	8	8	518	4144
	2	8	8	544	4352
	3	10	32	132	4224
	4	5	104	40	4160
	5	6.3	80	536	42880
	6	6.3	264	146	38544
	7	6.3	160	57	9120
	8	8	128	85	10880

RESUMO DO AÇO CA50		
Ø	COMP. TOTAL	PESO kgf.
5	41.60	7
6.3	905.44	226
8	193.76	78
10	42.24	27
TOTAL		338 kg

PREFEITURA MUNICIPAL
DE MONTE ALTO

SRA. SILVIA APARECIDA MEIRA
PREFEITA MUNICIPAL

RESERVADO PARA APROVAÇÃO DES

0	EMIÇÃO INICIAL	20/03/15
REVISÃO	MODIFICAÇÃO	DATA

CAVALARI
ENGENHARIA E TOPOGRAFIA

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CEP: 15014-200 - SÃO JOSÉ DO RIO PRETO - SP
TEL: (13) 3334-4444 - 0800-4000000000
E-MAIL: cavalar@cavalari.com.br

AUTOR DO PROJETO

WALTER LUIZ CAVALARI
CREA-SP: 0.601.655.458

CLIENTE	PREFEITURA MUNICIPAL DE MONTE ALTO	DATA	MAR/15	FOLHA
OBRA	DRENAGEM SUPERFICIAL - GALERIAS DE ÁGUAS PLUVIAIS	ESCALA	INDICADAS	04
LOCAL	AVENIDA FUGITA - MONTE ALTO - SP	DESENHO	ENG. BRUNO	
ASSUNTO	PROJETO EXECUTIVO DETALHAMENTO DAS BOCAS DE LOBO	REVISÃO	0	