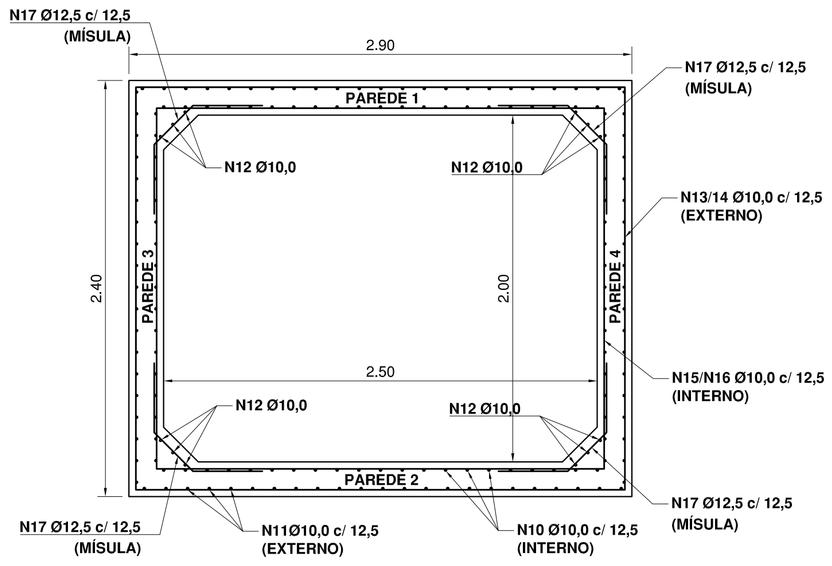
CAIXA - ARMADURAS

ESC.=1:25

PLANTA - CORPO DA CAIXA

ESC.=1:25



PLANTA - CAIXA

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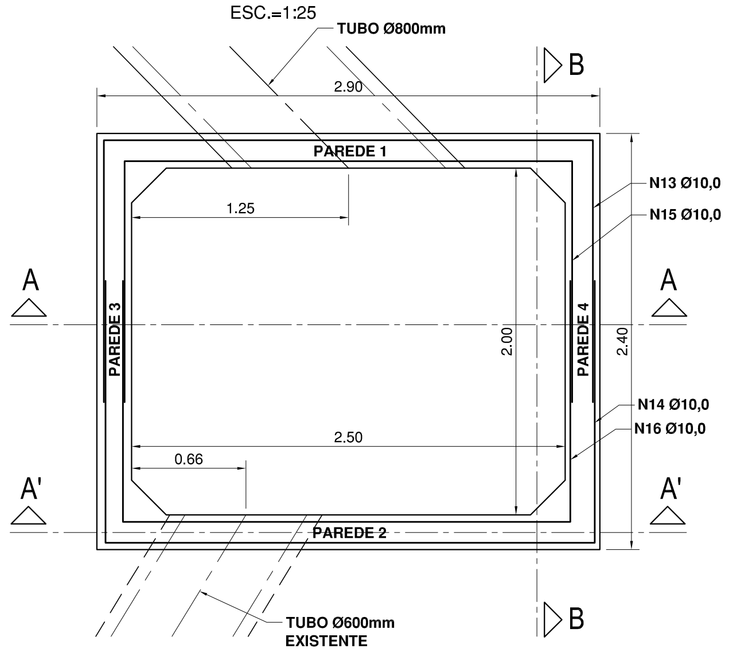

ARMADURA HORIZONTAL

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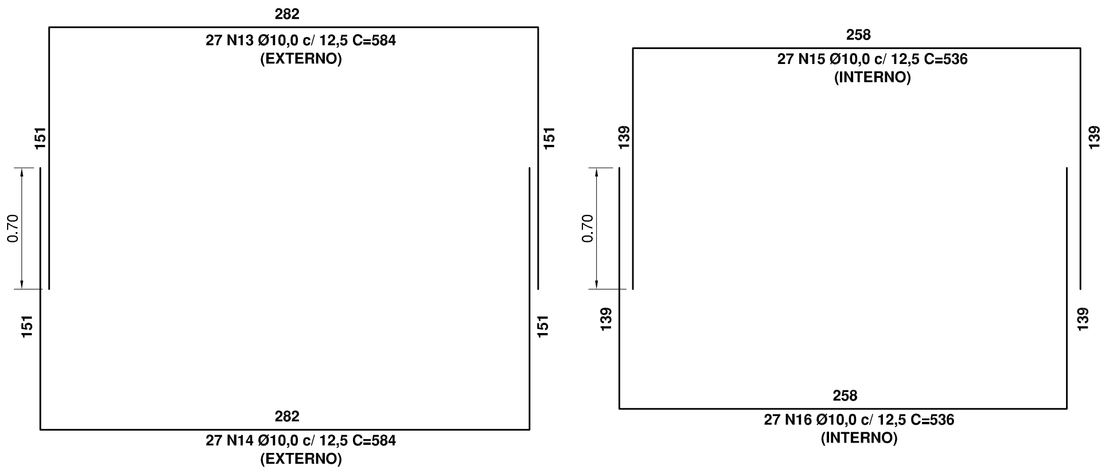

DETALHAMENTO DA LAJE SUPERIOR NA FOLHA 04

CORTE A' - A'

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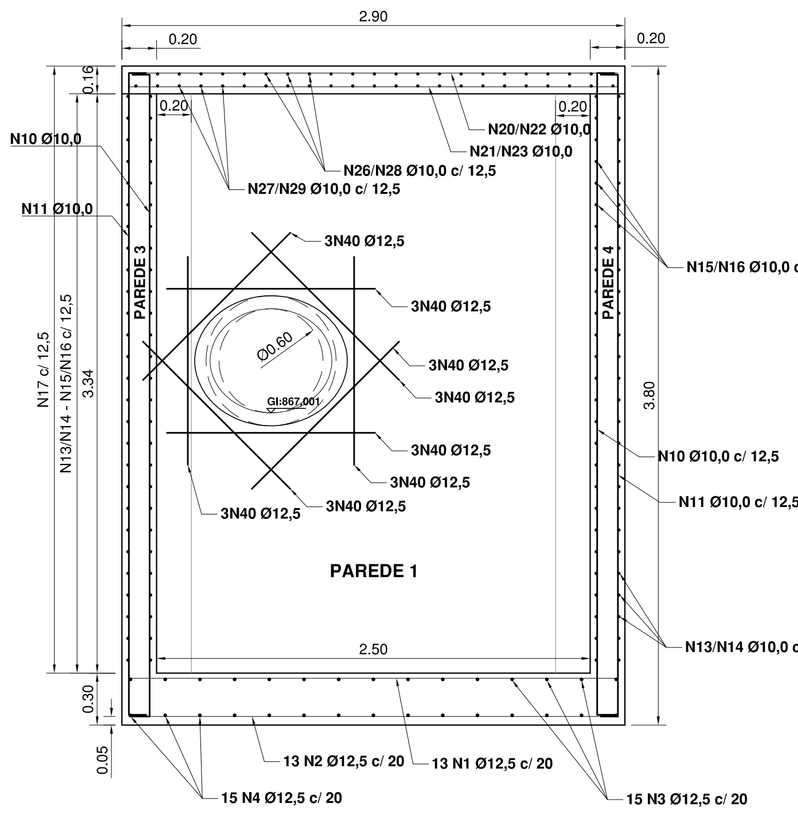

CORTE A - A

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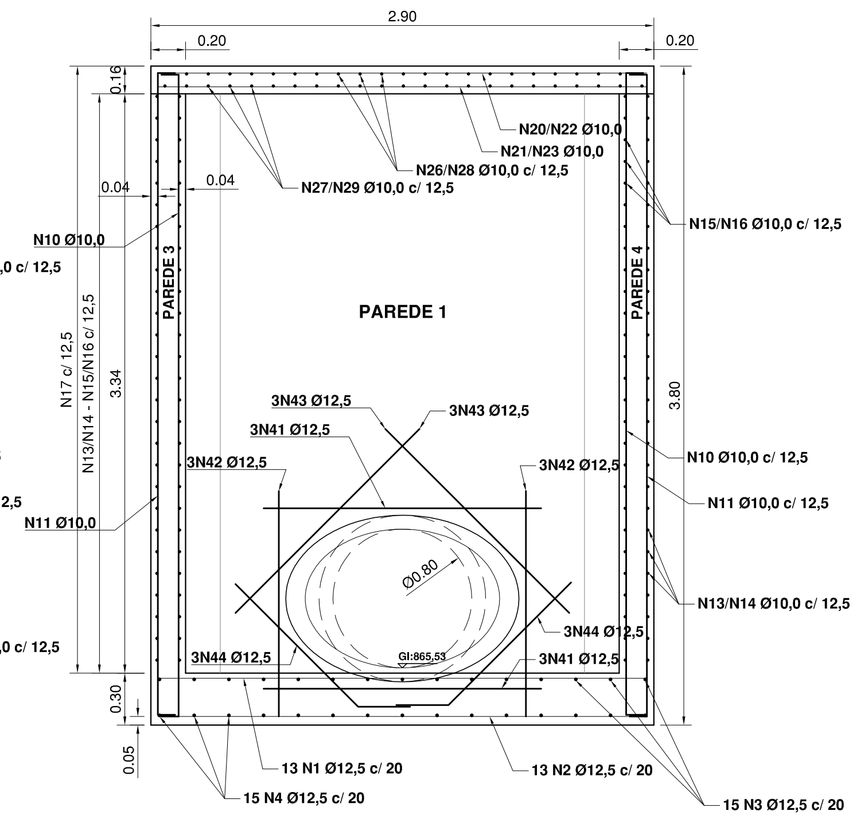

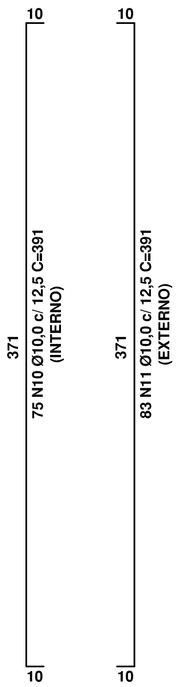

CORTE B - B

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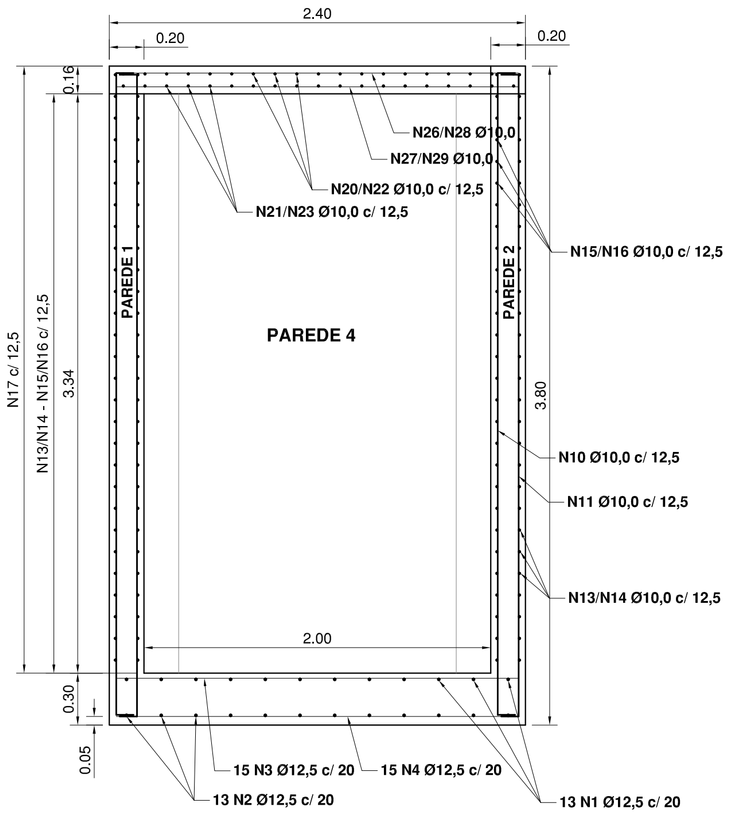


TABELA DE AÇO CA-50

			COMPRIMENTO (m)		
N	Ø	Q	UNITÁRIO	TOTAL	
N1	12.5	13	3.22	41.86	LAJE DE FUNDO
N2	12.5	13	4.02	52.26	
N3	12.5	15	2.72	40.80	
N4	12.5	15	3.52	52.80	
N10	10.0	75	3.91	293.25	CORPO DA CAIXA
N11	10.0	83	3.91	324.53	
N12	10.0	12	3.71	44.52	
N13	10.0	27	5.84	157.68	
N14	10.0	27	5.84	157.68	
N15	10.0	27	5.36	144.72	
N16	10.0	27	5.36	144.72	
N17	12.5	116	1.12	129,92	
N20	10.0	7	1.98	13.86	LAJE SUPERIOR
N21	10.0	7	1.98	13.86	
N22	10.0	13	2.98	38.74	
N23	10.0	13	2.98	38.74	
N24	12.5	3	2.98	8.94	
N25	12.5	3	2.98	8.94	
N26	10.0	7	1.48	10.36	
N27	10.0	7	1.48	10.36	
N28	10.0	17	2.48	42.16	
N29	10.0	17	2.48	42.16	
N30	12.5	3	2.48	7.44	
N31	12.5	3	2.48	7.44	
N32	8.0	22	0.92	20.24	TAMPA
N40	12.5	24	1.20	28.80	REFORÇO ABERTURA DOS TUBOS
N41	12.5	6	1.60	9.60	
N42	12.5	6	1.30	7.80	
N43	12.5	6	1.50	9.00	
N44	12.5	6	1.30	7.80	

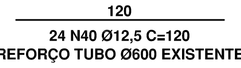
RESUMO DE AÇO CA-50

Ø (mm)	COMPRIM. (m)	PESO (kg)
8.0	20.24	8.10
10.0	1477.34	915.95
12.5	413.40	413.40
	SUBTOTAL	1337.45
	+ 10%	133.75
	TOTAL	1472

COR	ESP.	PENA
01	0,10	7
02	0,20	7
03	0,30	7
04	0,40	7
05	0,40	7
06	0,60	7
07	0,10	7
08	0,10	8
09	0,10	9

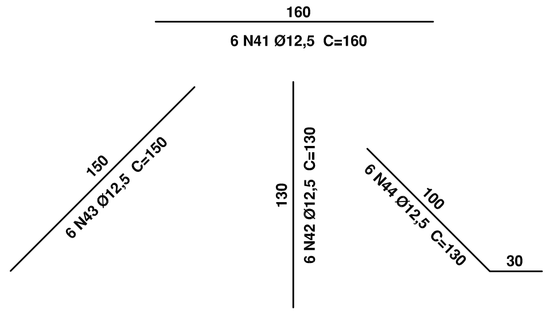
REFORÇO ABERTURA TUBO Ø600 EXISTENTE

ESC.=1:25



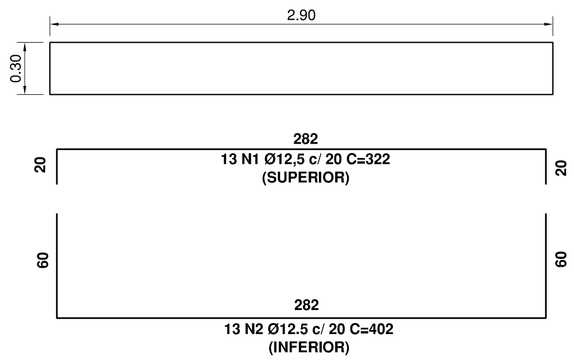
REFORÇO ABERTURA TUBO Ø800mm

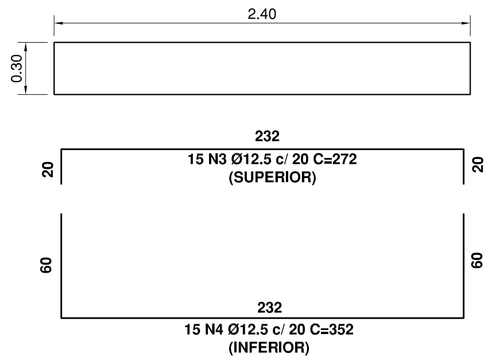
ESC.=1:25



ARMADURA - LAJE DE FUNDO

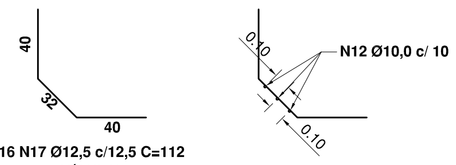
ESC.=1:25





DET. MÍSULA

ESC.=1:25



NOTAS

OS FERROS HORIZONTAIS E VERTICAIS DO CORPO DA CAIXA DEVERÃO TER SEUS COMPRIMENTOS AJUSTADOS NA REGIÃO DOS TUBOS, RESPEITANDO O COBRIMENTO DE 4cm E MANTENDO AS DOBRAS NAS EXTREMIDADES.
CORTAR E ADAPTAR OS FERROS NA REGIÃO DOS FUROS.
COBRIMENTO 4cm, A NÃO SER QUANDO INDICADO.
CONCRETO ESTRUTURAL Fck>30,0 MPa.

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CLIENTE	CONDOMÍNIO CONVÍVIO DOM BOSCO	DATA	FOLHA
		DEZ/2021	05
LOCAL	RUA XV DE NOVEMBRO, 3.800 SÃO CARLOS - SP	DES. P.L.	
		VER. PAULO	ESC. IND.
ASSUNTO	DRENAGEM NOS FUNDOS DO CONDOMÍNIO CAIXA DE PASSAGEM - ARMADURAS E DETALHES	ENG.	REV. Ø