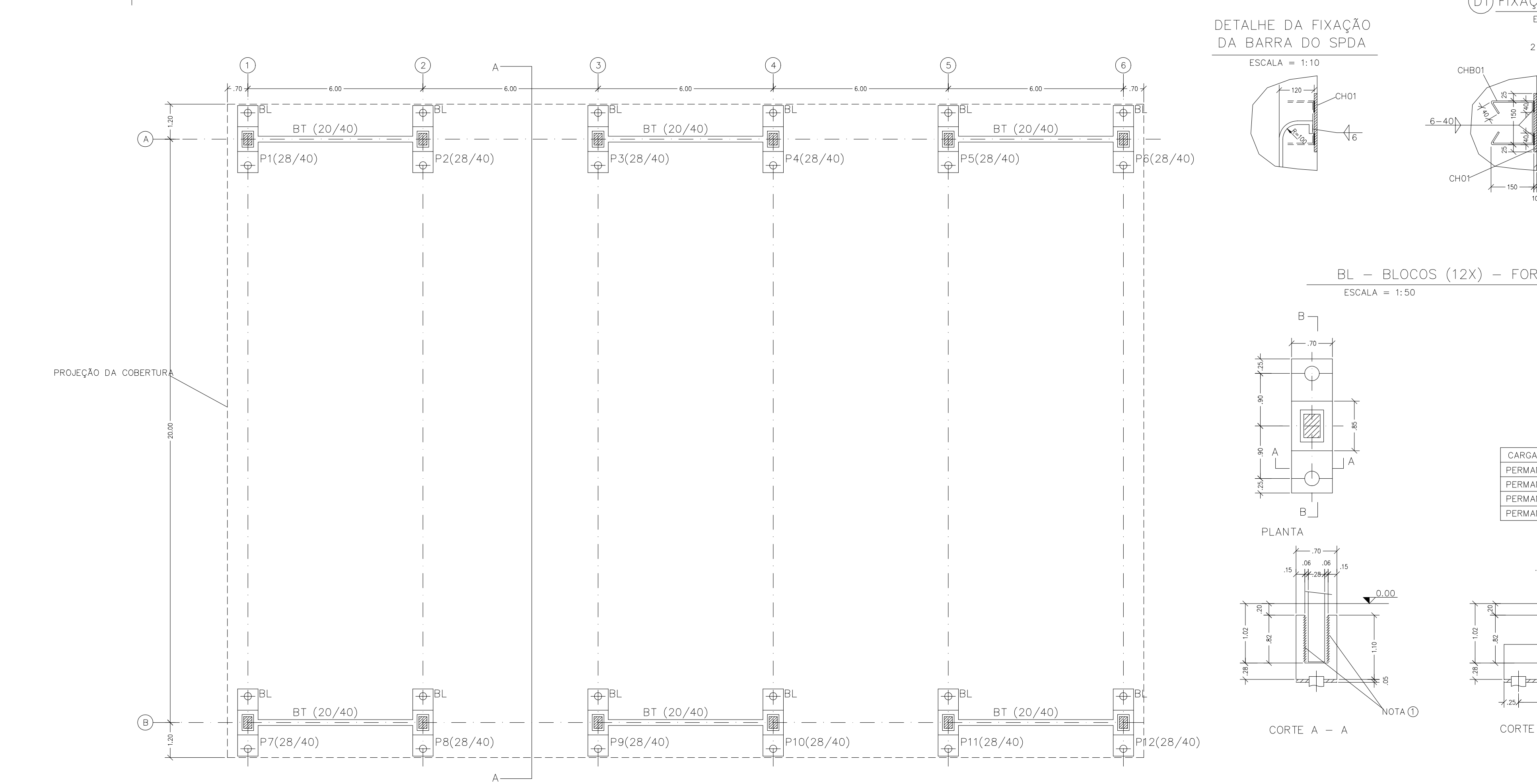
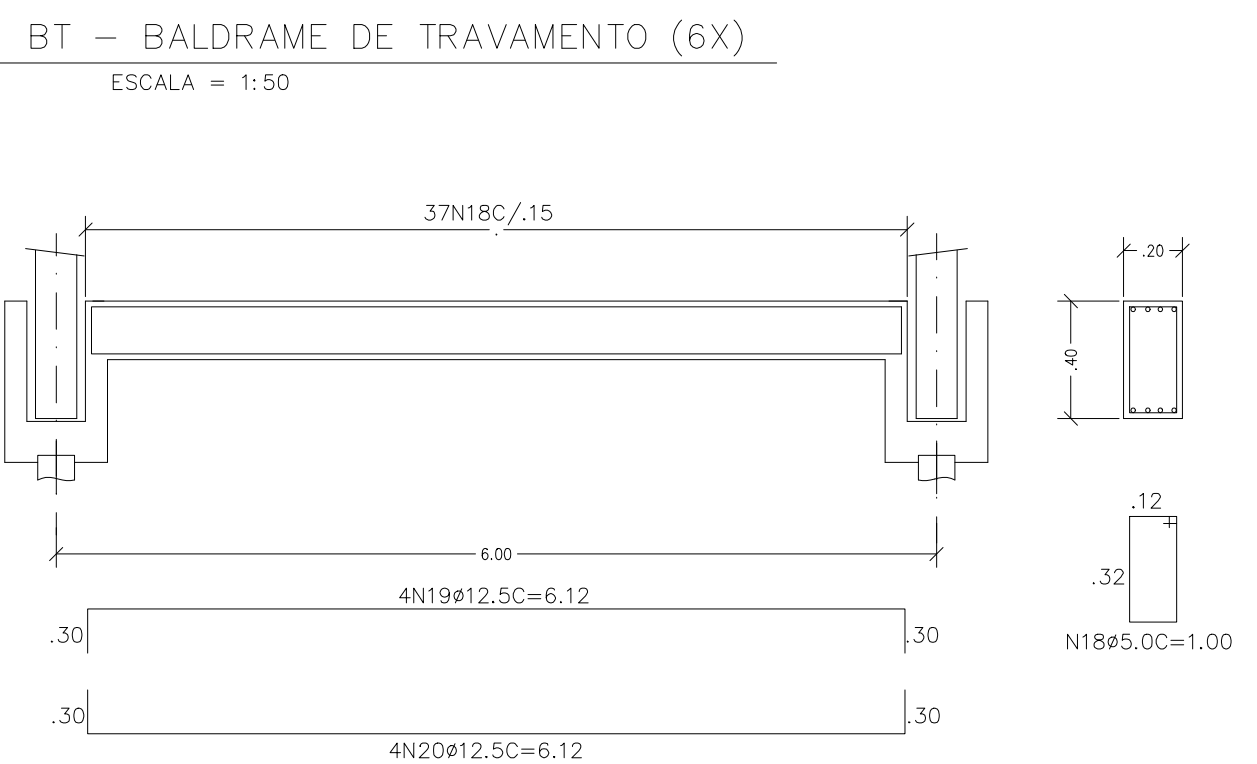
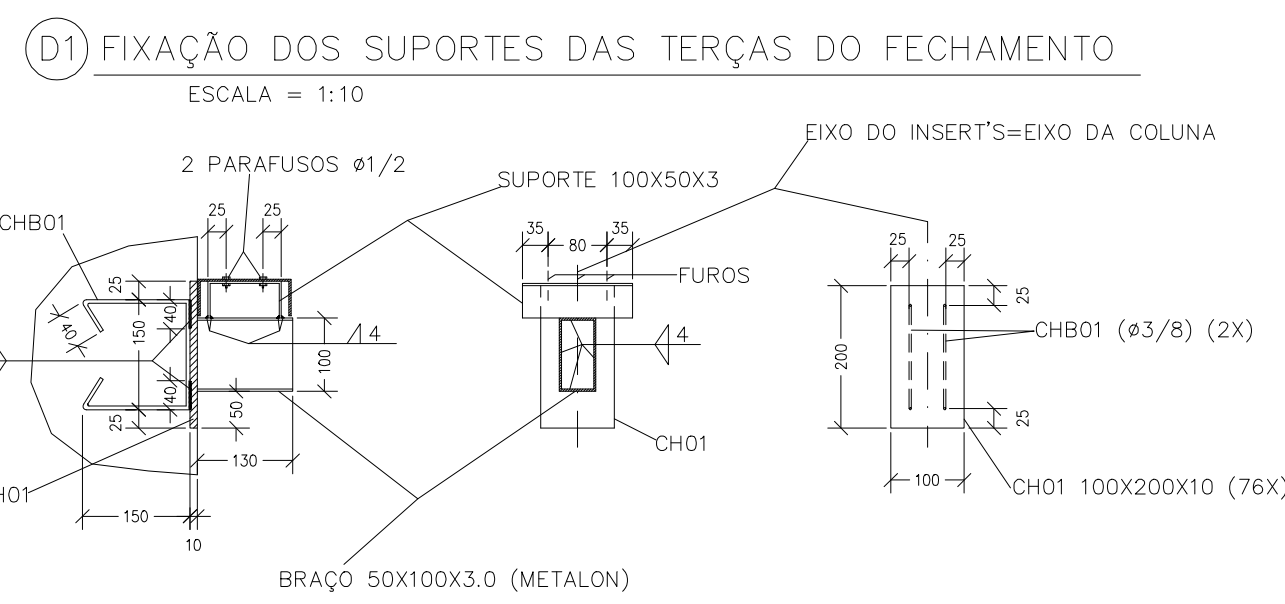




BL – BLOCOS (12X) – ARMAÇÃO
ESCALA = 1:25



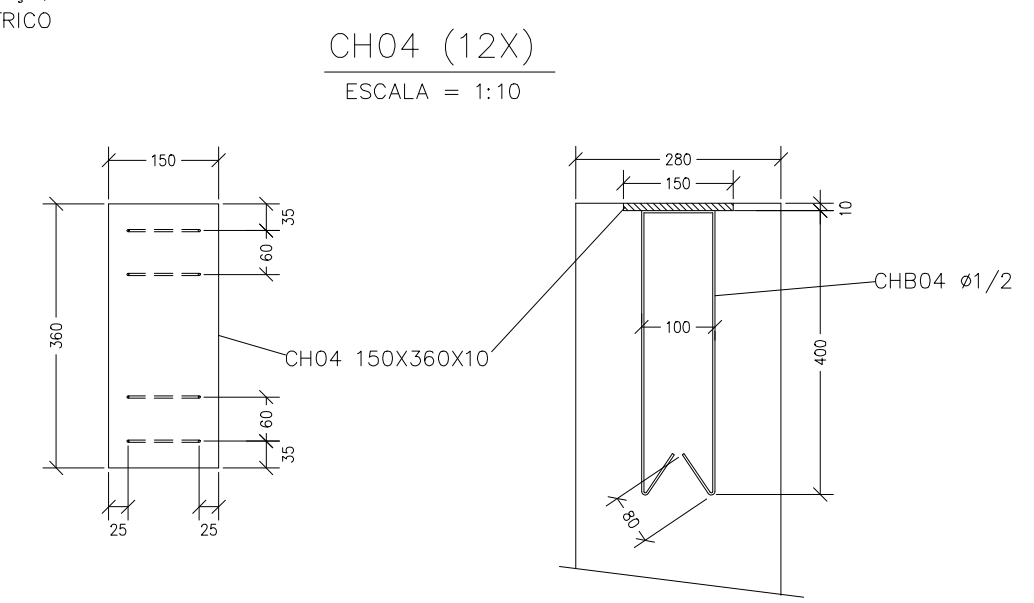
BT – BALDRAME DE TRAVAMENTO (6X)
ESCALA = 1:50



(D1) FIXAÇÃO DOS SUPORTES DAS TERÇAS DO FECHAMENTO



(D2) FIXAÇÃO DOS SUPORTES DAS MÃOS
FRANCESAS DO FECHAMENTO



CH04 (12X)
ESCALA = 1:10

TABELA DE FERROS		COMPLEMENTO	
N°	QUANT.	UNIT.	TOTAL
1	16,0	48	816
2	12,0	48	576
3	5,0	160	800
4	8,0	24	192
5	6,0	24	144
6	8,0	24	192
7	6,3	144	907,2
8	8,0	12	96
9	6,3	222	1393,2
10	8,0	160	1280
11	8,0	48	384
12	8,0	48	384
13	6,3	216	1368
14	6,3	72	453,6
15	8,0	160	1280
16	10,0	24	240
17	12,0	24	288
18	5,0	222	1110
19	12,0	24	288
20	12,0	24	288
21	10,0	96	960
22	12,0	96	1152
23	16,0	24	384
24	16,0	24	384
25	16,0	24	384
26	16,0	24	384
27	16,0	24	384
28	16,0	24	384
29	16,0	24	384
30	16,0	24	384
31	16,0	24	384
32	16,0	24	384
33	16,0	24	384
34	16,0	24	384
35	16,0	24	384
36	16,0	24	384
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85	16,0	24	384
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87	16,0	24	384
88	16,0	24	384
89	16,0	24	384
90	16,0	24	384
91	16,0	24	384
92	16,0	24	384
93	16,0	24	384
94	16,0	24	384
95	16,0	24	384
96	16,0	24	384

CONSUMOS

a) RESUMO DE FERROS			
Ø	TIPO	COMPR.	PESO
5,0	CA-50	1467,60	235,00
6,3	CA-50	1144,80	286,00
8,0	CA-50	754,68	302,00
10,0	CA-50	648,48	409,00
12,5	CA-50	1348,56	1349,00
16,0	CA-50	427,68	684,00
TOTAL			3265,00

b) AÇO ESTRUTURAL (TRAVEJAMENTO LONGITUDINAL)

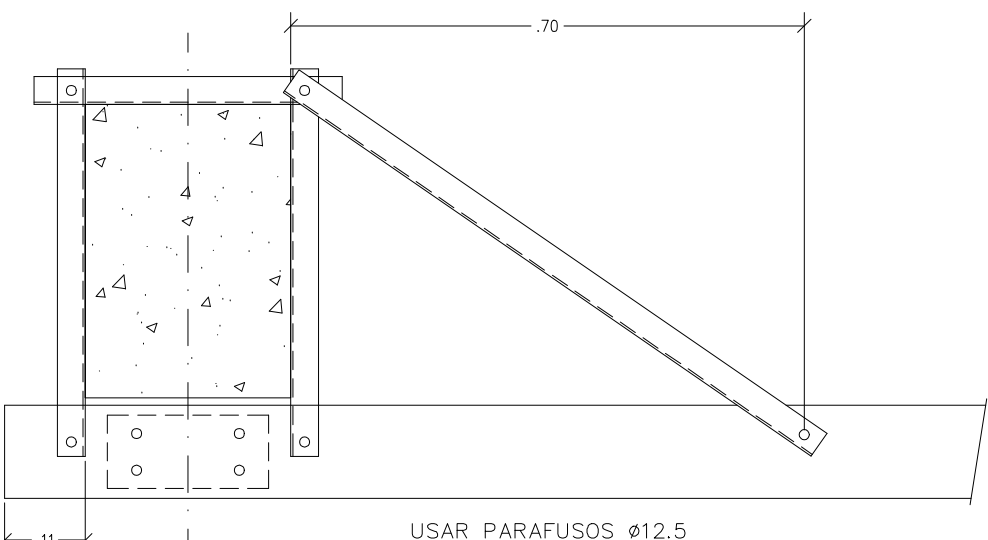
SÍMBOLO	ESPECIFICAÇÃO	COMP. (m)	PESO UNITÁRIO (kg/m)	PESO+10% (kg)
[	127X50X4,7	50,0	7,9	434
[	127X50X3,0	72,0	5,2	414
Γ	1 1/2X1/8	64,0	2,4	169
□	100X50X3	3,1	6,8	25
°	ø3,8	129	0,6	86
°	ø1/2	156	1,0	171
⌈	100X50X3	3,6	4,5	18

c) CONCRETOS

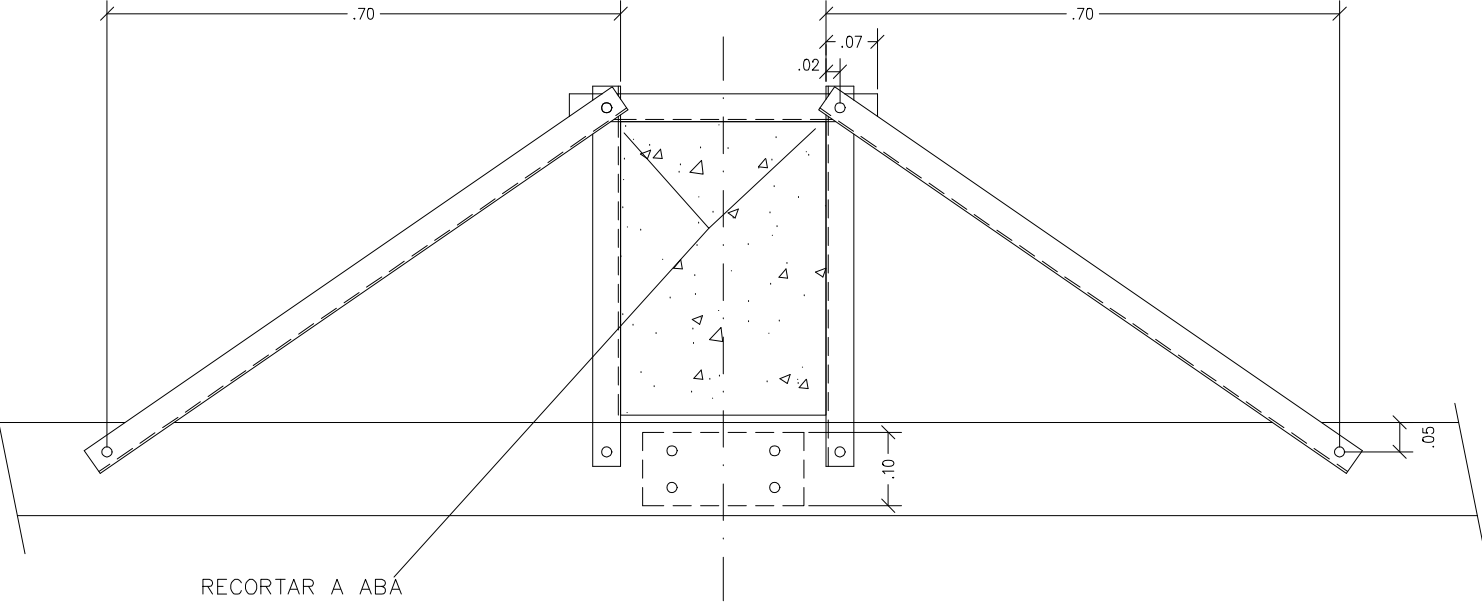
BLOCOS E BALDRAMES (25 MPa) = 16.0m³
COLUNAS (45 MPa) = 11.1m³
GROUT (30 MPa) = 1.3m³



D8) DETALHE DE FIXAÇÃO DAS TERÇAS DE FECHAMENTO LONGITUDINAL



D9) DETALHE DE FIXAÇÃO DAS TERÇAS DE FECHAMENTO LONGITUDINAL
ESCALA = 1:10



NOTA ① AS FORMAS INTERNAS DOS CALICES DEVERÃO SER REVESTIDAS COM TELAS DE "GALINHEIRO".

NOTA ② PROCURAR DEIXAR O ACABAMENTO SUPERFICIAL DESSE TRECHO DAS COLUNAS BASTANTE RUSSO UTILIZANDO FORMA COM FACES GROSSEIRAS

NOTA ⑤ AS TERÇAS TCF01 SÃO CONTÍNUAS E COM AS EXTREMIDADES FIXADAS NOS SUPORTES SE HOUVER FECHAMENTO FRONTAL COM ESTRUTURA METALICA, ESSAS EXTREMIDADES DEVERÃO SER FIXADAS NAS TERÇAS DESSE FECHAMENTO

OBS: VER ESPECIFICAÇÕES DAS PEÇAS METÁLICAS NA PLANTA DA ESTRUTURA DE COBERTURA

[illegible]

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