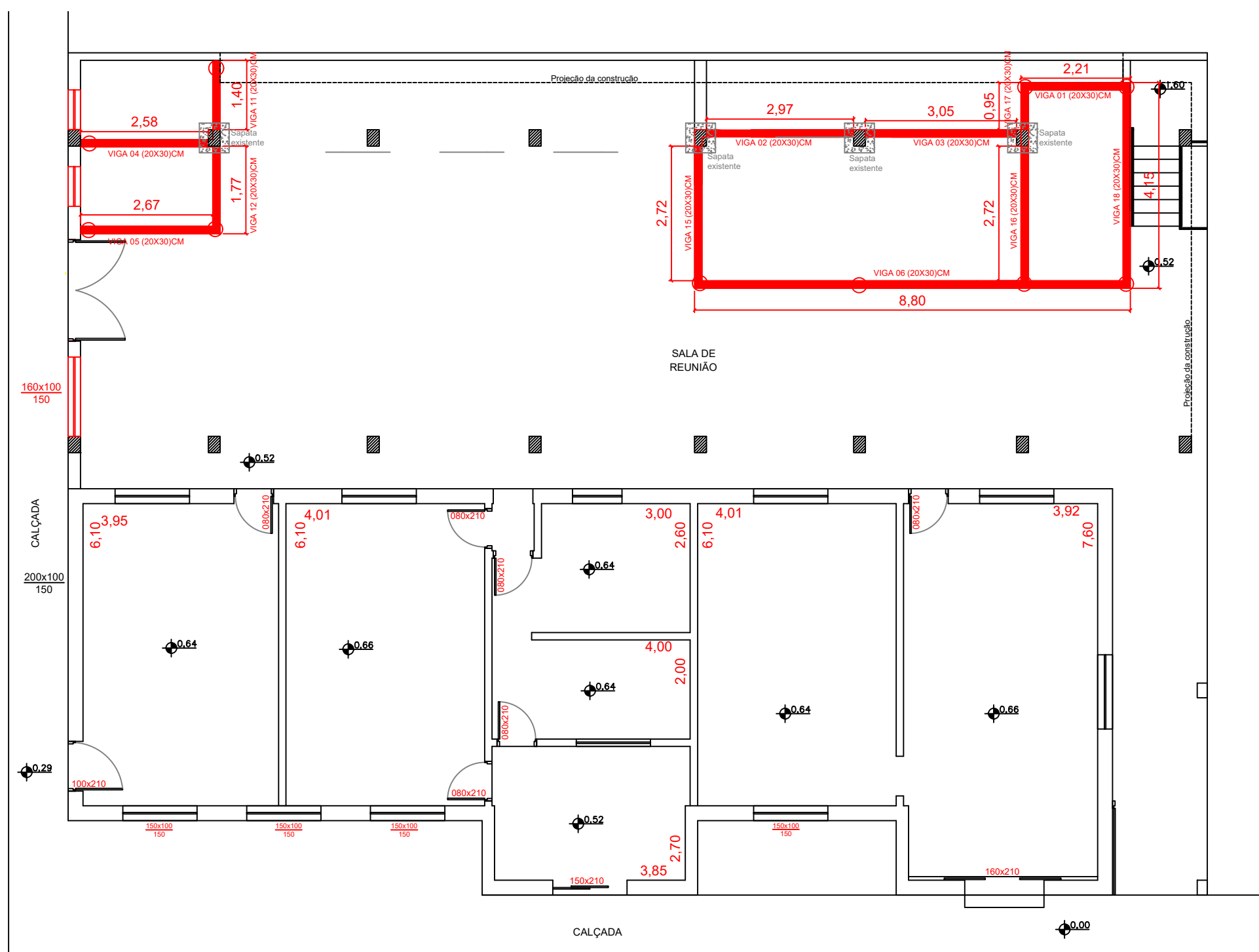
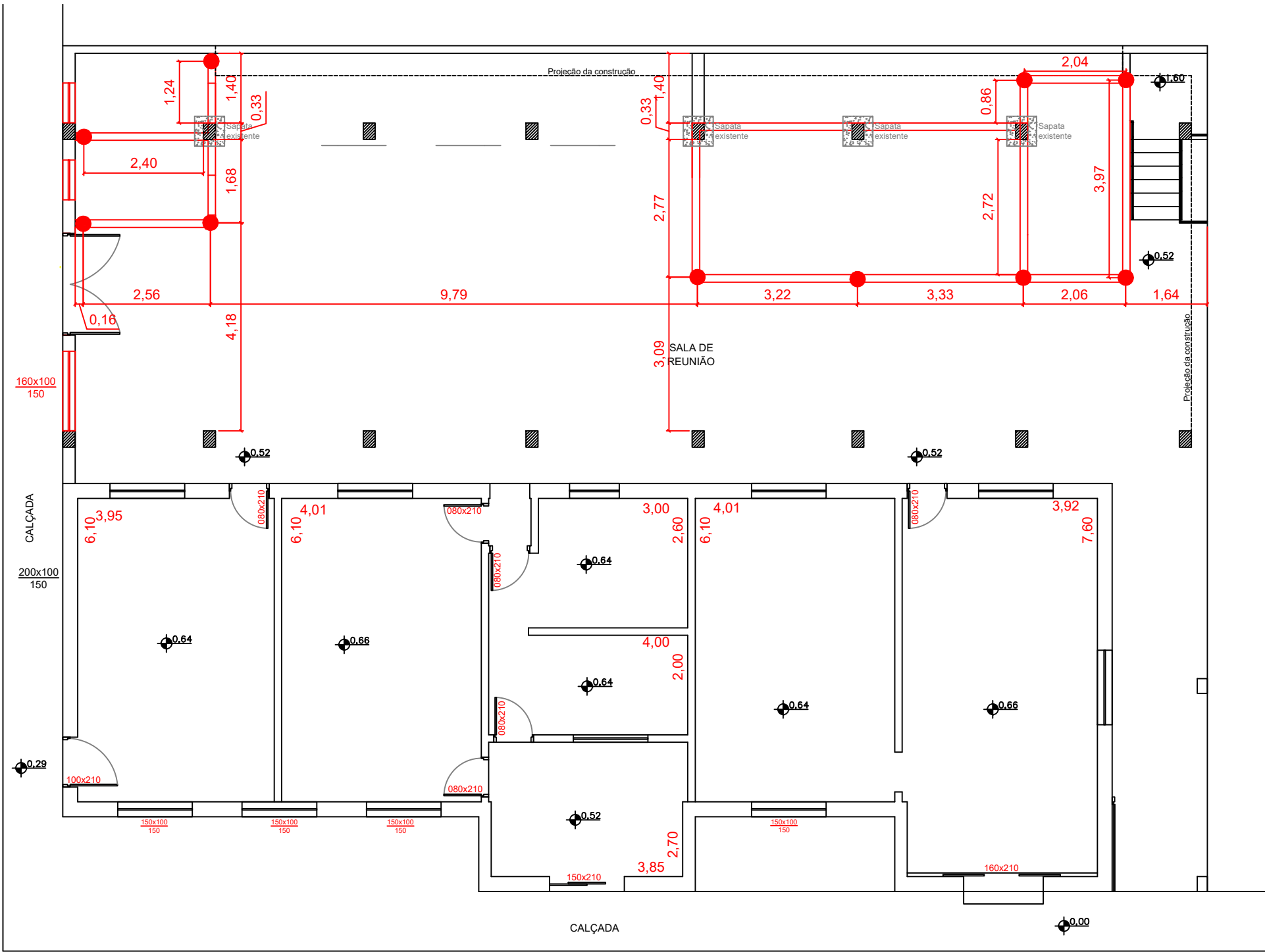




PAVIMENTO TERREO

ESCALA --- 1/100

VIGAS BALDRAMES A SEREM EXECUTADAS - NIVEL 50 CM

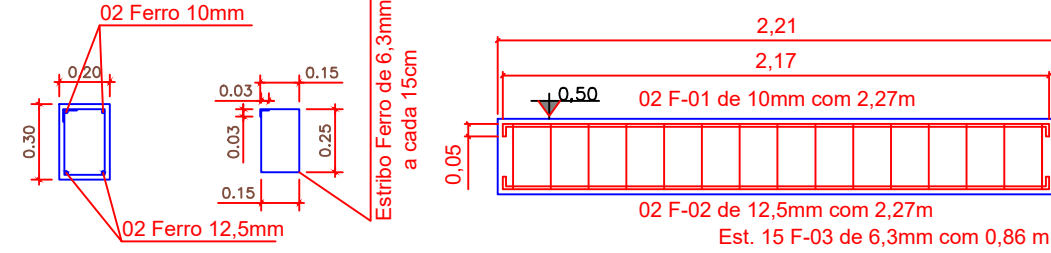


LOCAÇÃO DAS BROCAS

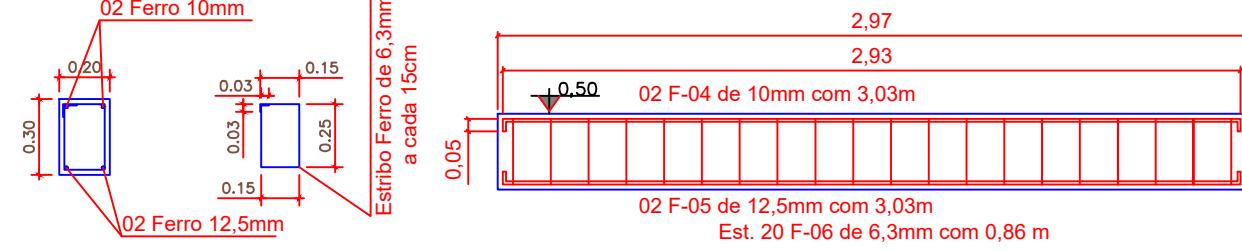
ESCALA --- 1/100

BROCAS A SEREM EXECUTADAS H=2,00M

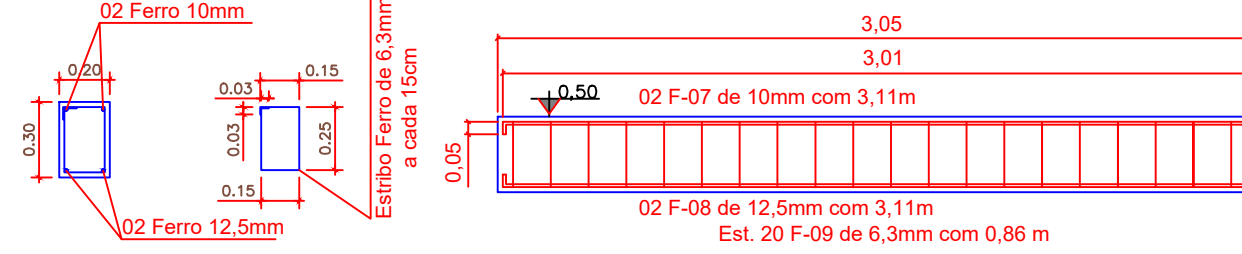
VIGA BALDRAME 01 DE 20X30CM - Nivel 0,50cm



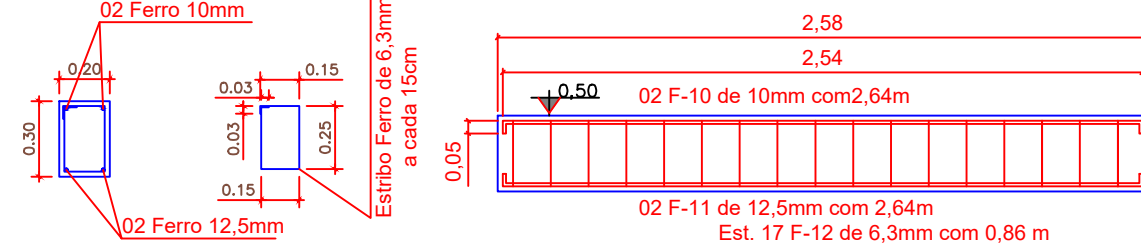
VIGA BALDRAME 02 DE 20X30CM- Nivel 0,50cm



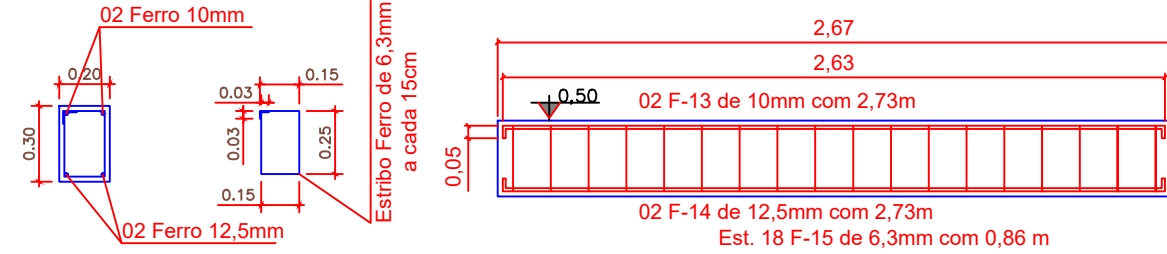
VIGA BALDRAME 03 DE 20X30CM- Nivel 0,50cm



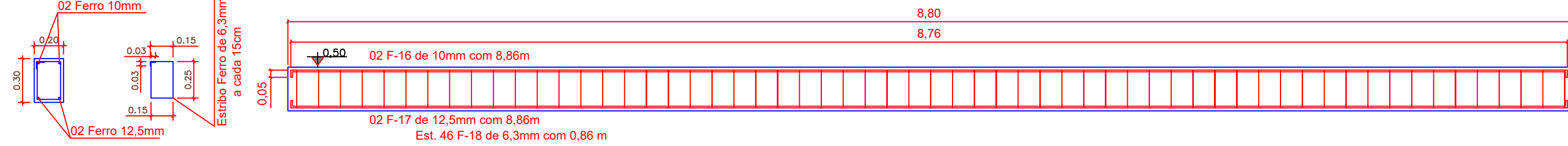
VIGA BALDRAME 04 DE 20X30CM- Nivel 0,50cm



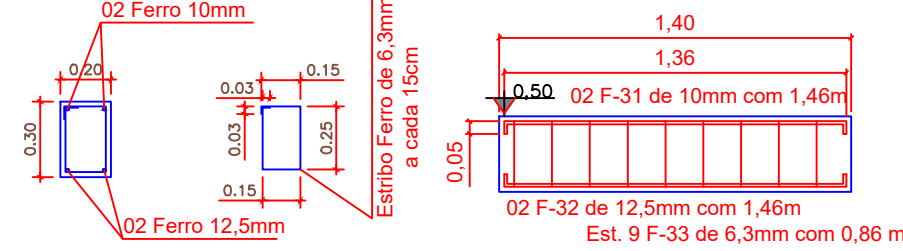
VIGA BALDRAME 05 DE 20X30CM- Nivel 0,50cm



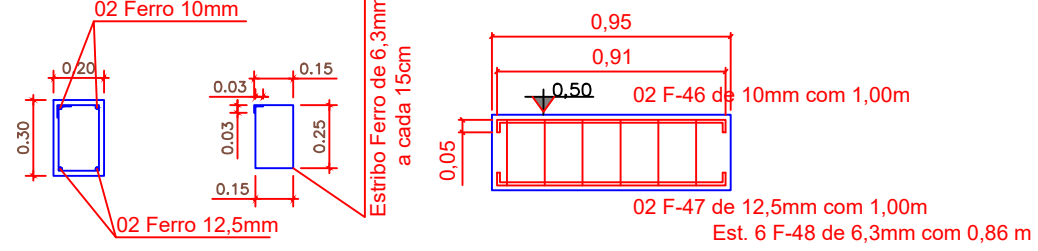
VIGA BALDRAME 06 DE 20X30CM- Nivel 0,50cm



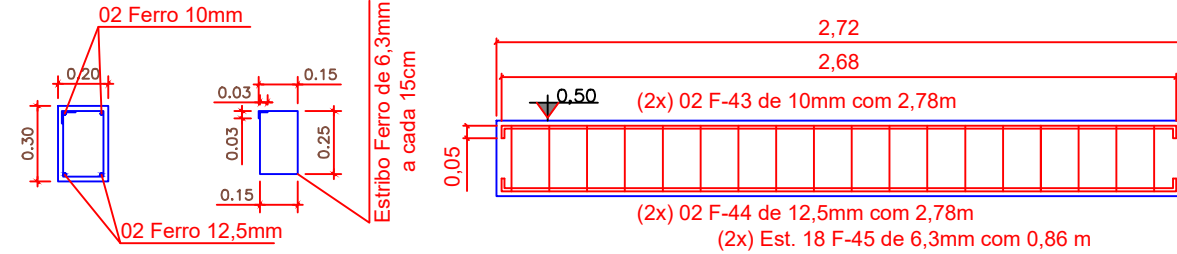
VIGA BALDRAME 11 DE 20X30CM - Nivel 0,50cm



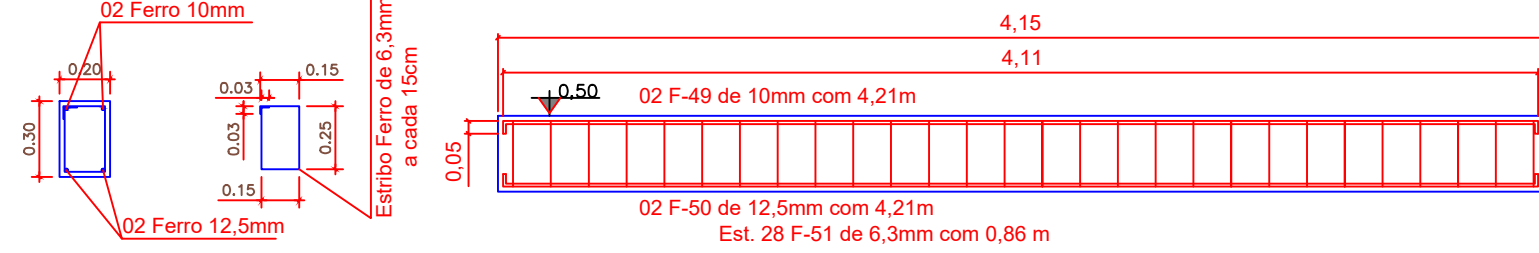
VIGA BALDRAME 17 DE 20X30CM - Nivel 0,50cm



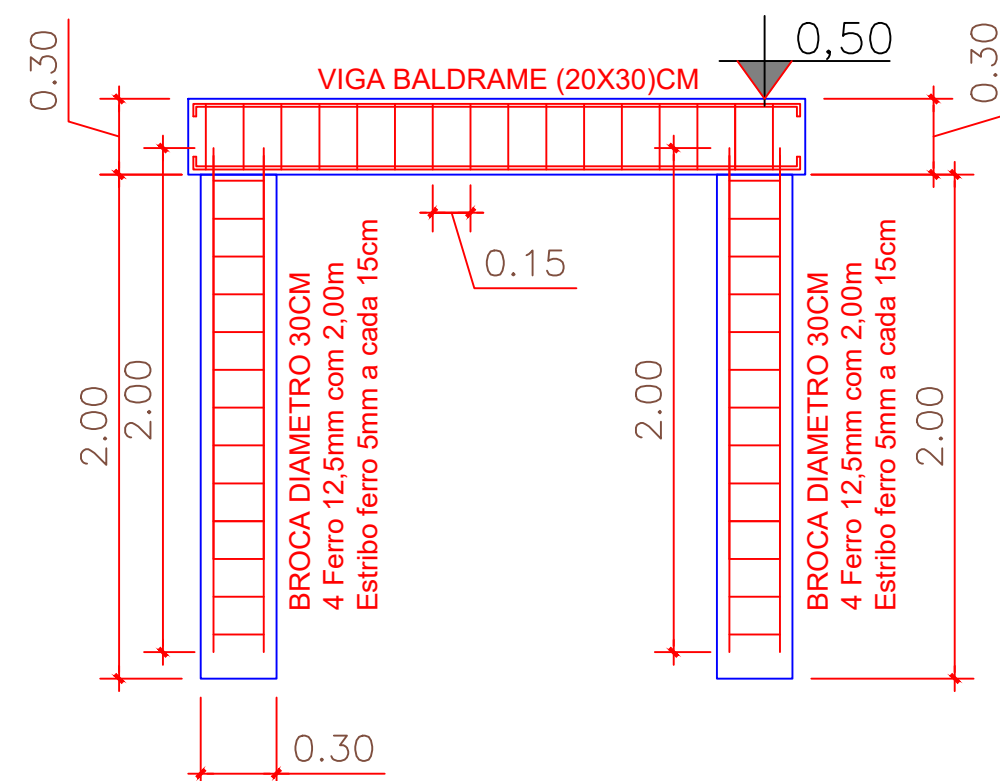
VIGA BALDRAME 15 e 16 DE 20X30CM - Nivel 0,50cm



VIGA BALDRAME 18 DE 20X30CM - Nivel 0,50cm



MODELO DE VIGA BALDRAME APOIADA EM DUAS BROCAS A SEREM EXECUTADAS



MODELO DE VIGA BALDRAME COM BROCA E APOIADA EM ESTRUTURA EXISTENTE.

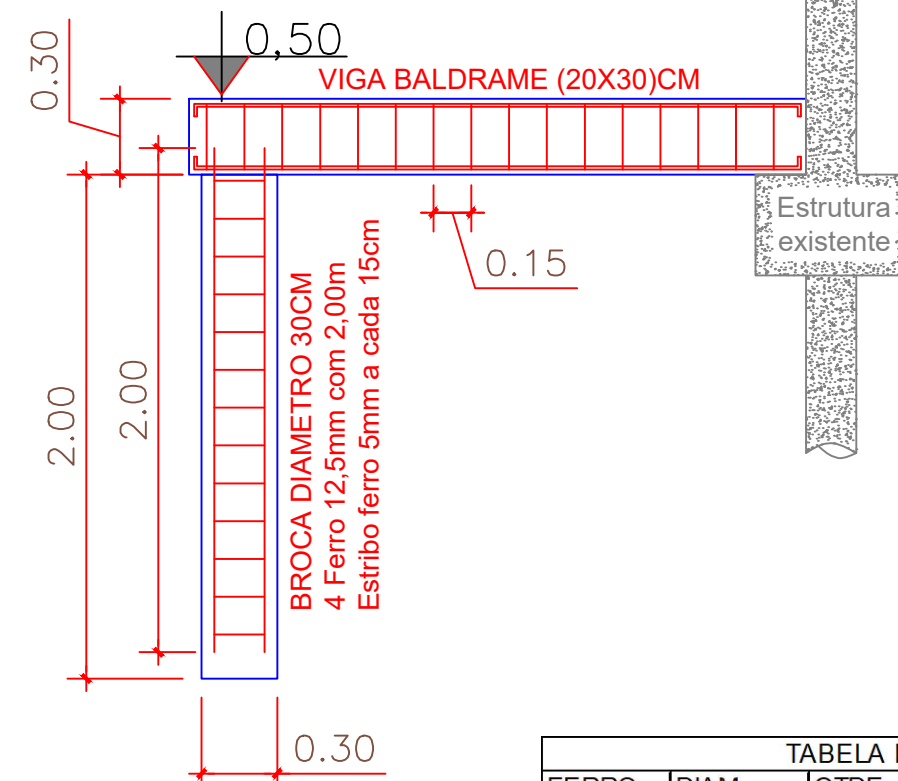


TABELA DE AÇO				
FERRO	DIAM.	QTDE	COMP.	TOTAL (M)
1	10	2	2,27	4,54
2	12,5	2	2,27	4,54
3	6,3	15	0,86	12,9
4	10	2	3,03	6,06
5	12,5	2	3,03	6,06
6	6,3	20	0,86	17,2
7	10	2	3,11	6,22
8	12,5	2	3,11	6,22
9	6,3	20	0,86	17,2
10	10	2	2,64	5,28
11	12,5	2	2,64	5,28
12	6,3	17	0,86	14,62
13	10	2	2,73	5,46
14	12,5	2	2,73	5,46
15	6,3	18	0,86	15,48
16	10	2	8,86	17,72
17	12,5	2	8,86	17,72
18	6,3	42	0,86	36,12
31	10	2	1,46	2,92
32	12,5	2	1,46	2,92
33	6,3	9	0,86	7,74
34	10	2	1,83	3,66
35	12,5	2	1,83	3,66
36	6,3	12	0,86	10,32
43	10	4	2,78	11,12
44	12,5	4	2,78	11,12
45	6,3	36	0,86	30,96
46	10	2	1	2
47	12,5	2	1	2
48	6,3	6	0,86	5,16
49	10	2	4,21	8,42
50	12,5	2	4,21	8,42
51	6,3	28	0,86	24,08

TABELA RESUMO DE AÇO			
DIAM.	COMP.(M)	Peso (Kg)	TOTAL (KG) SOMA
10	73,4	0,617	45,29
12,5	73,4	0,963	70,68
6,3	191,78	0,245	46,99

RESUMO DO CONCRETO	
Total de concreto FCK=30MPa	2,16

TITULO:		
PROJETO ESTRUTURA DA FUNDAÇÃO DE REFORMA		
R.T. EXECUÇÃO:	CREA:	174.603/D
DARIAM JONNIS JOSE DA SILVA ENGENHEIRO CIVIL		
PROPRIETARIO:	CPF/CNPJ:	18.675.967/0001-39
PREFEITURA MUNICIPAL DE CONGONHAL		
CATEGORIA DE USO:		
REFORMA PREDIO DO CRAS DE CONGONHAL		
DETALHE:		
Planta das Brocas com as vigas baldrames		
RUA:	NUMERO:	FOLHA:
RUA DONÁ PULCHÉRIA PAIVA PINTO	123 E 129	Unica
LOCAL:	DATA:	
CENTRO, CONGONHAL - MG	Dez. 2025	