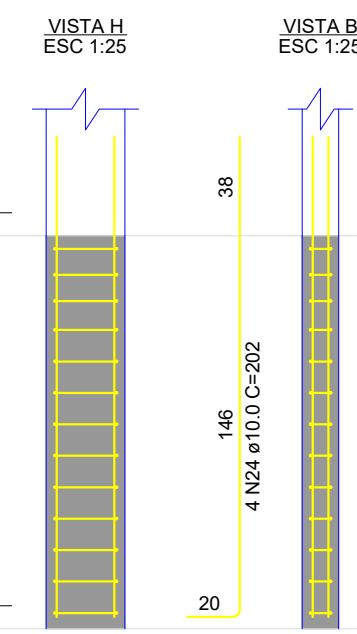
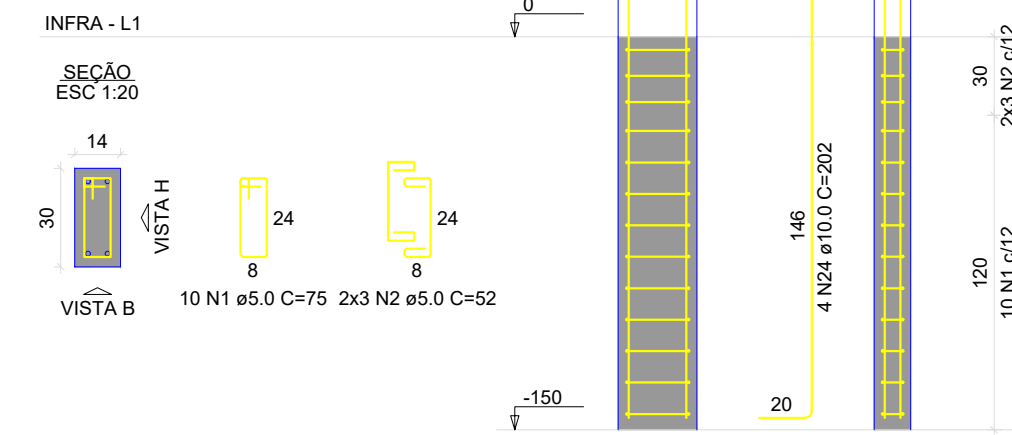
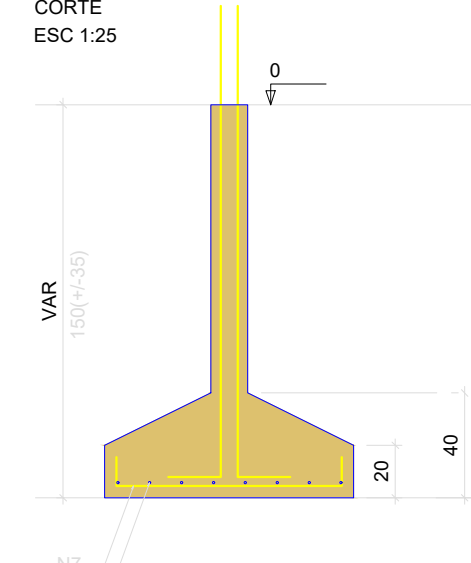
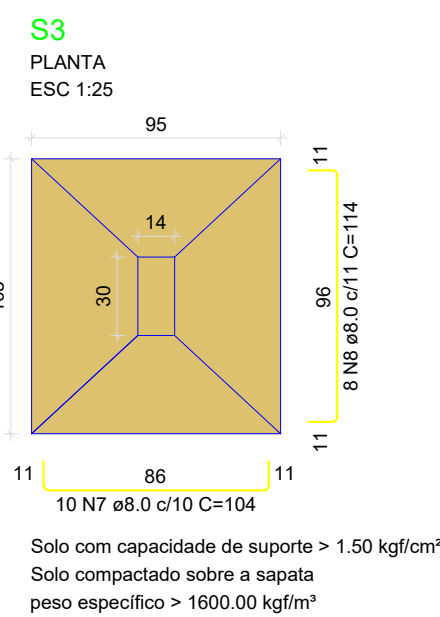
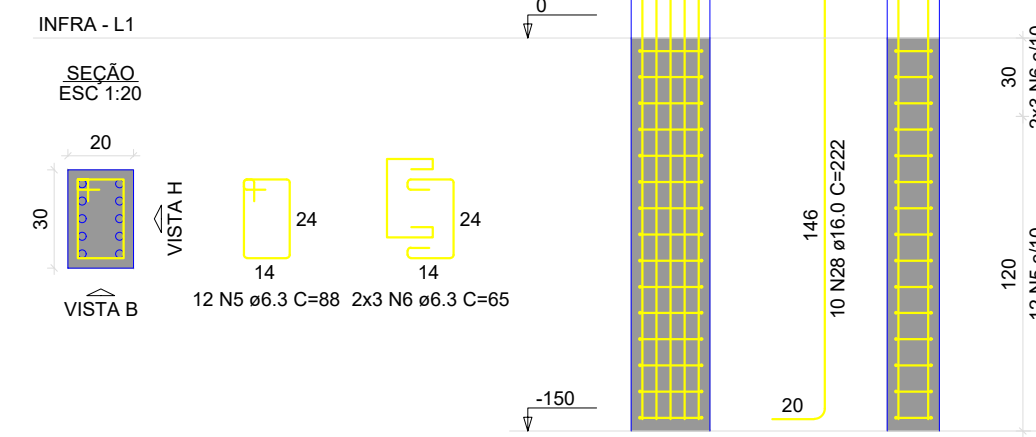
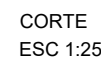
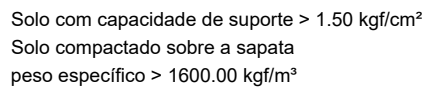
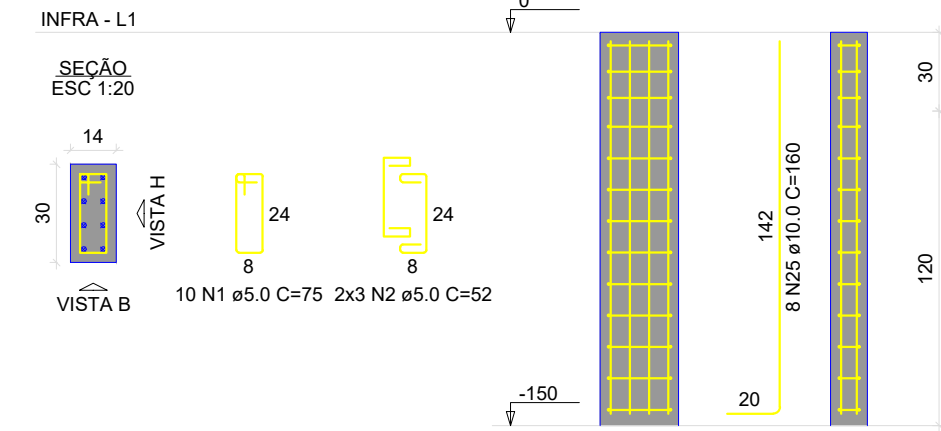
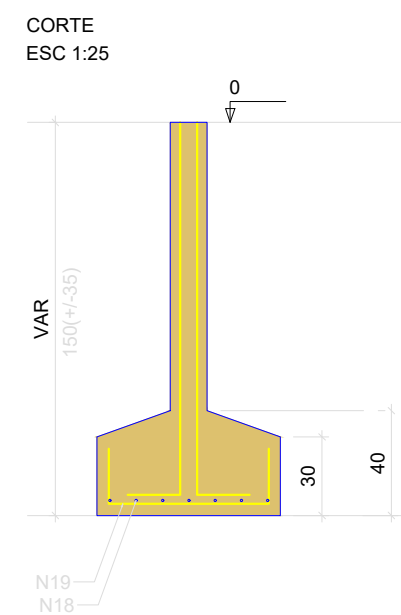
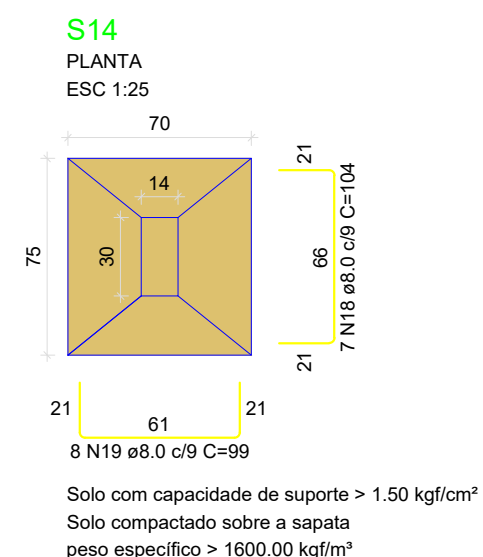
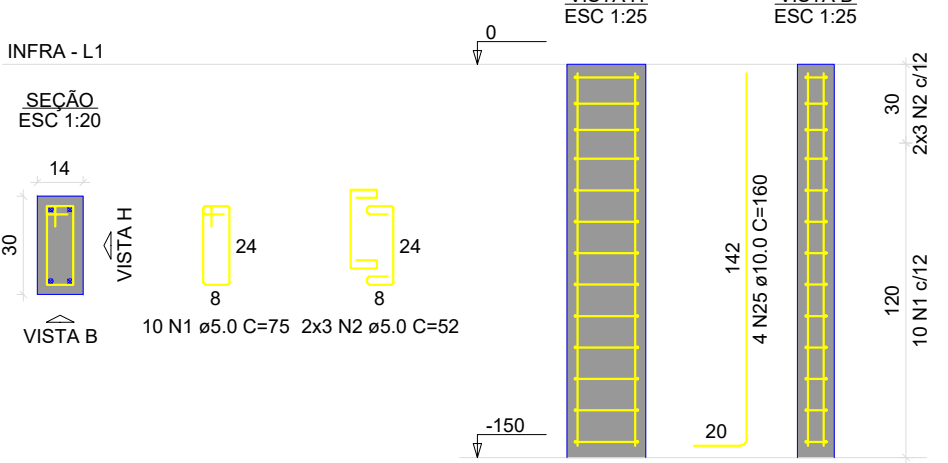
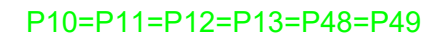
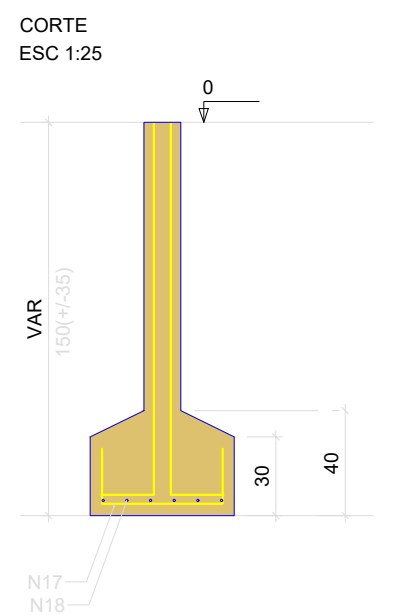
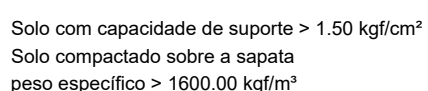
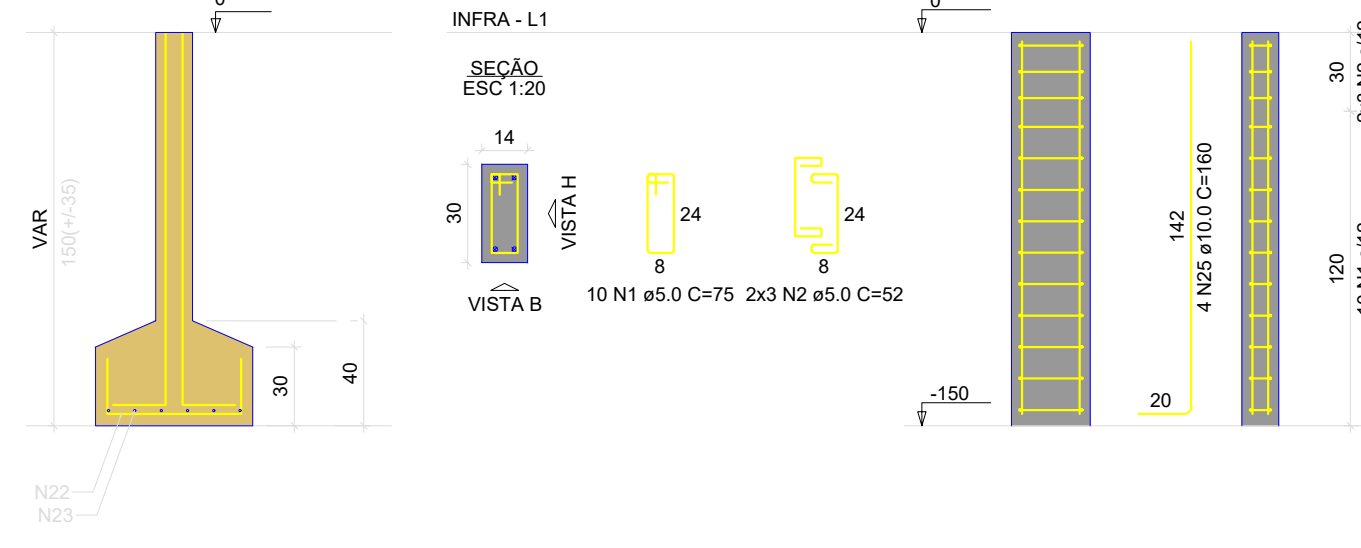
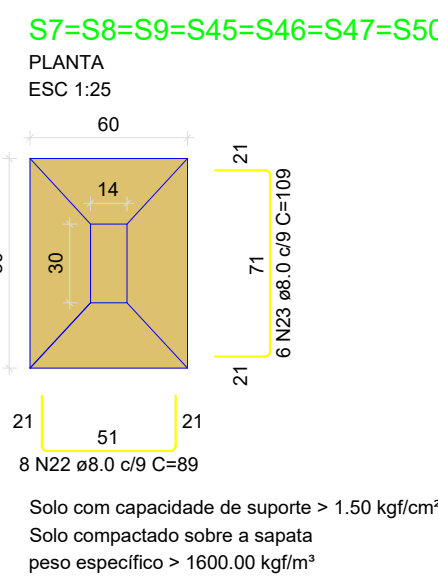
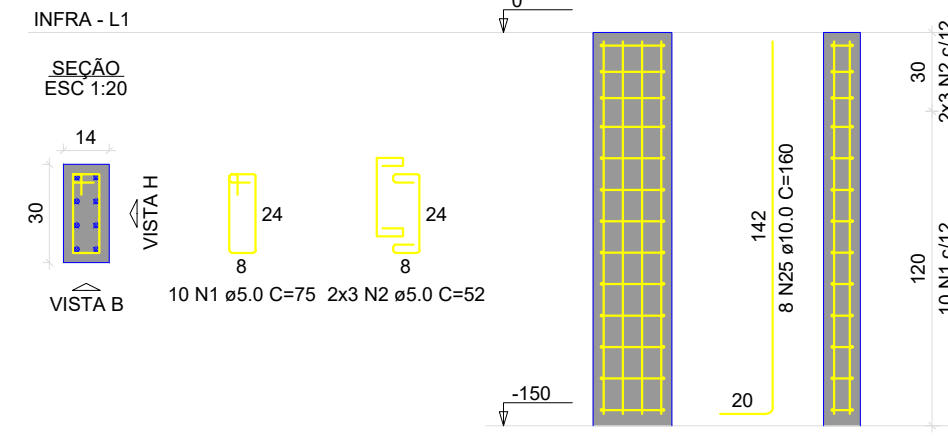
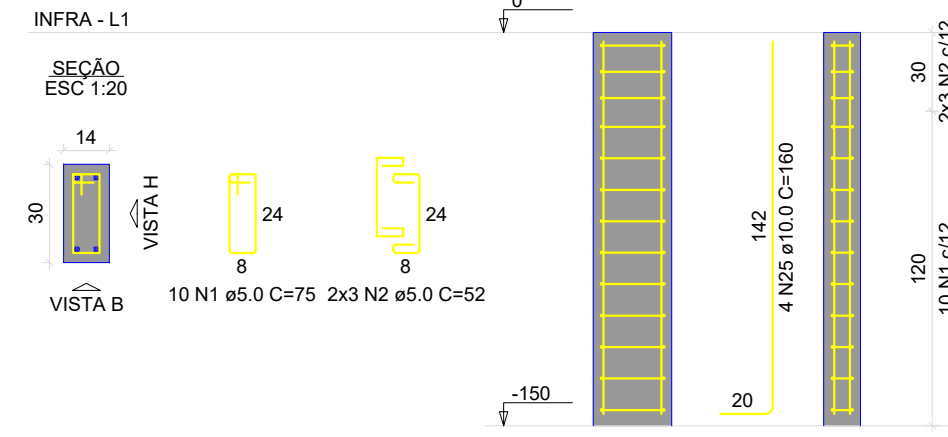
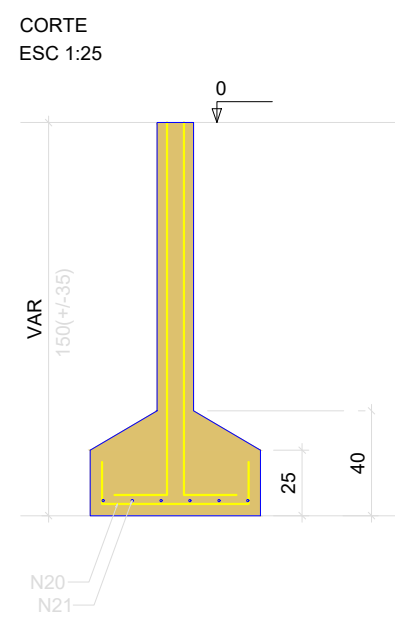
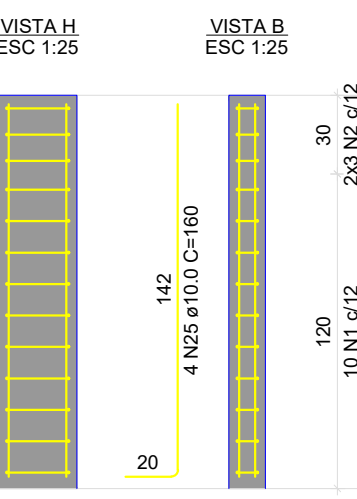
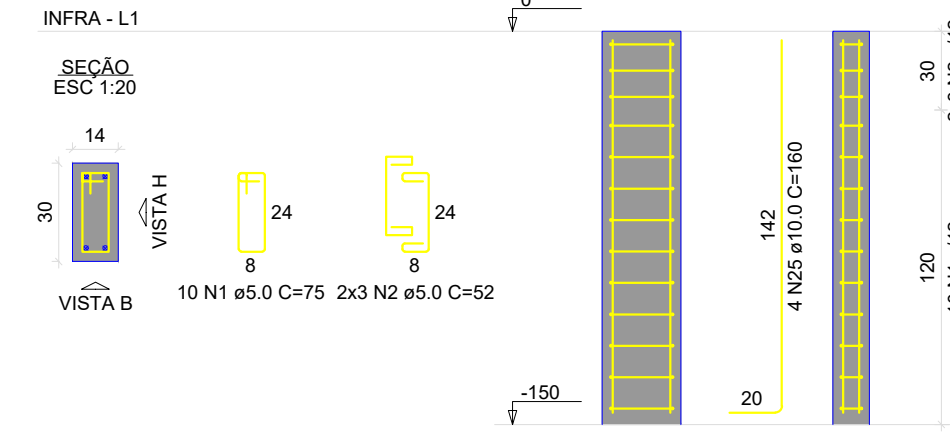
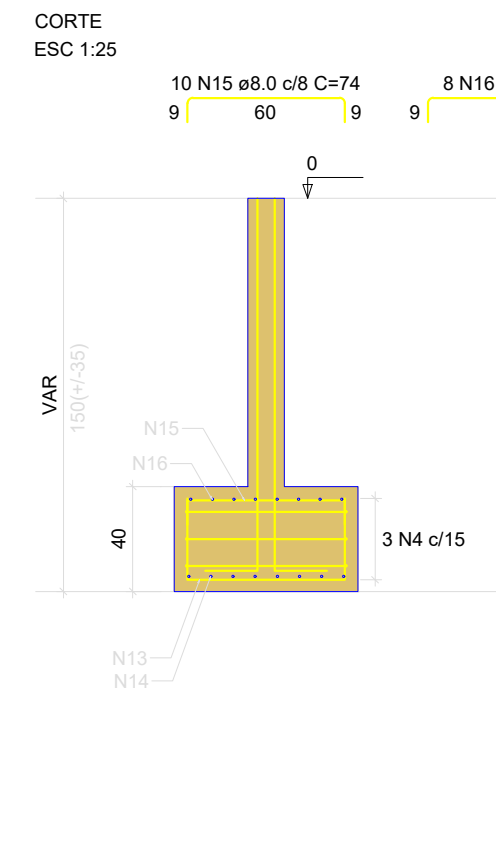
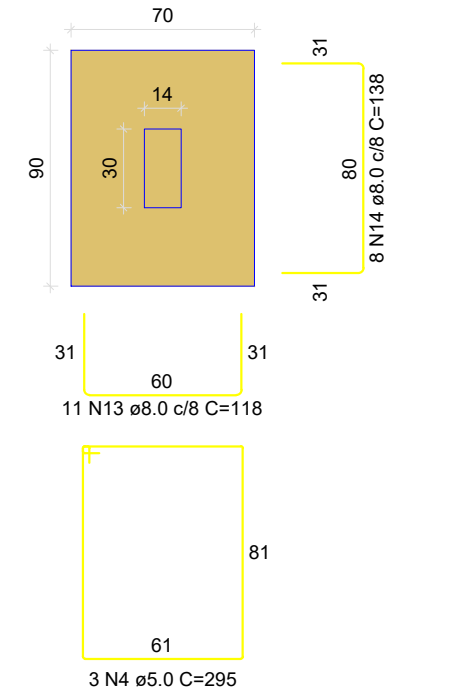
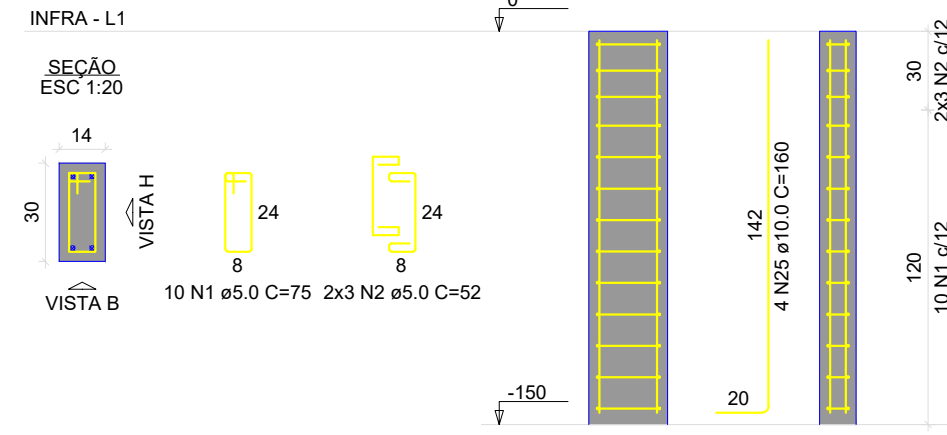
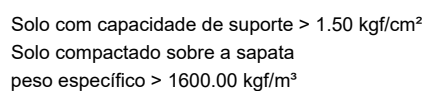




RELACÃO DO AÇO					
P1	P3	P4			
6x10	2x16	7x17			
S1	S4	S4			
3x18	6x10	S14			
	7x16				
CAO	N	DIA	QUANT	C.UNIT	C.TOTAL
CA50	1	5.0	200	75	15000
	2	5.0	120	52	6240
	3	5.0	3	138	1035
	4	5.0	3	295	885
	5	5.3	12	83	1056
	6	6.3	6	65	390
	7	8.0	10	104	1040
	8	8.0	8	114	912
	9	8.0	12	133	1596
	10	8.0	12	188	2256
	11	8.0	12	89	1068
	12	8.0	10	104	1040
	13	8.0	8	118	944
	14	8.0	8	138	1104
	15	8.0	6.0	104	740
	16	8.0	8	94	752
	17	8.0	54	84	4536
	18	8.0	43	104	4472
	19	8.0	8	99	792
	20	8.0	24	84	2016
	21	8.0	18	104	1872
	22	8.0	36	89	4994
	23	8.0	10	109	4758
	24	10.0	4	202	808
	25	10.0	84	160	13440
	26	10.0	16	188	3008
	27	10.0	14	198	2772
	28	10.0	22	222	2220

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	14.5	3.9
	8.0	342.8	148.8
	10.0	200.3	135.8
	16.0	22.2	38.5
CA60	5.0	231.6	39.3

Volume de concreto (C-25) = 5.79 m³
Área de forma = 38.98 m²




Fernando Chaves
Engenharia Civil
CREA 26931 - AM

TABATINGA	ANO	2024	TIPO	EST	FOLHA	05/20	MODIFICAÇÕES
						A	
						B	
CONVENIENTE:	LOCAL:					C	
PREFEITURA MUNICIPAL DE TABATINGA-AM		COMUNIDADE UMARIAÇU II - TABATINGA/AM					
OBRA:	CONSTRUÇÃO DO GINÁSIO ESCOLAR DA COMUNIDADE DO UMARIAÇU II Forma do Primeiro Pavimento				ÁREAS:	D	
						E	
						F	
AUTOR:	CAD:		DATA:		G		
VISTO	PREFEITO MUNICIPAL:				DIM:	METRO	H
	SAUL NUNES BEMERGUY				ESCALA:	INDICADA	I
	AUTOR:						