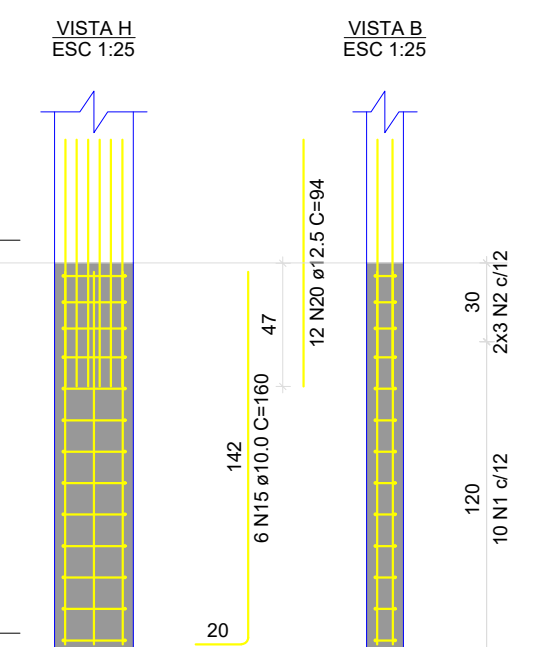
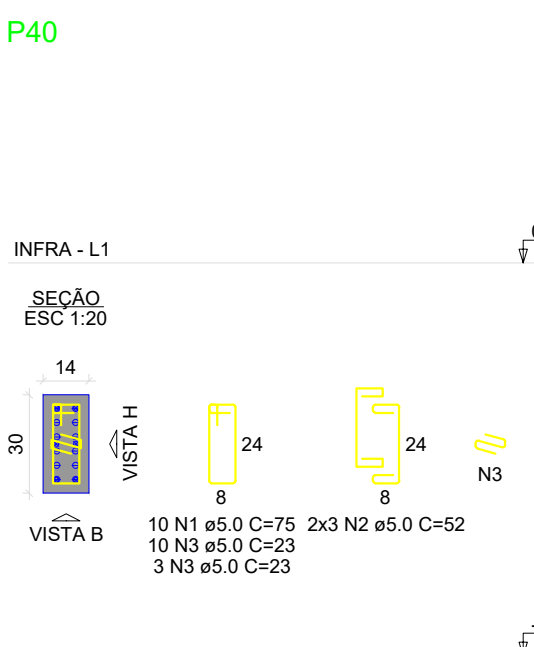
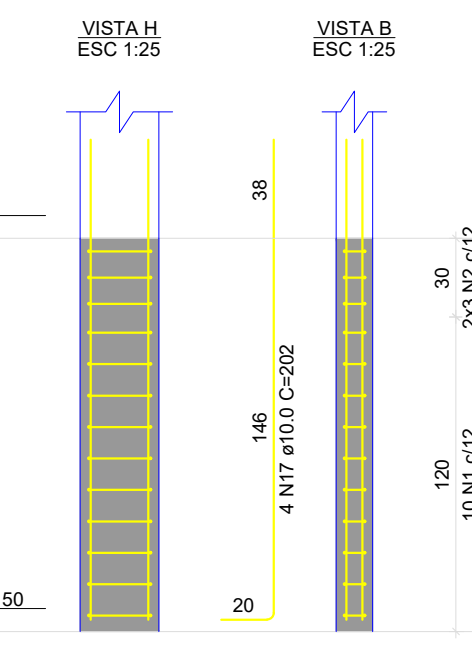
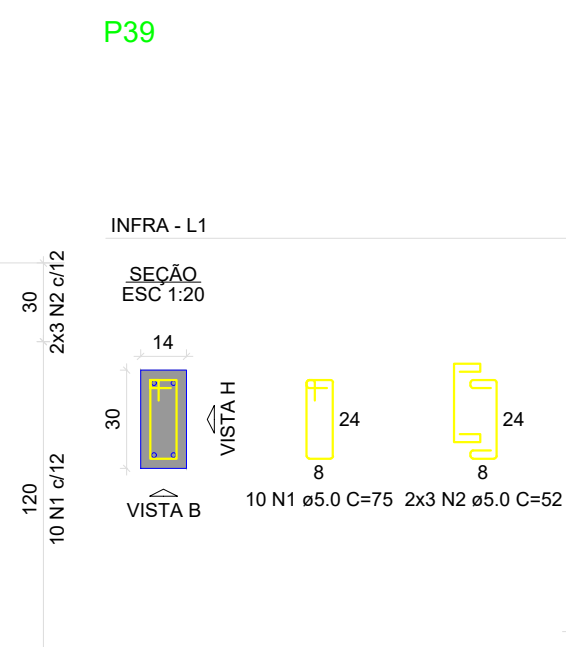
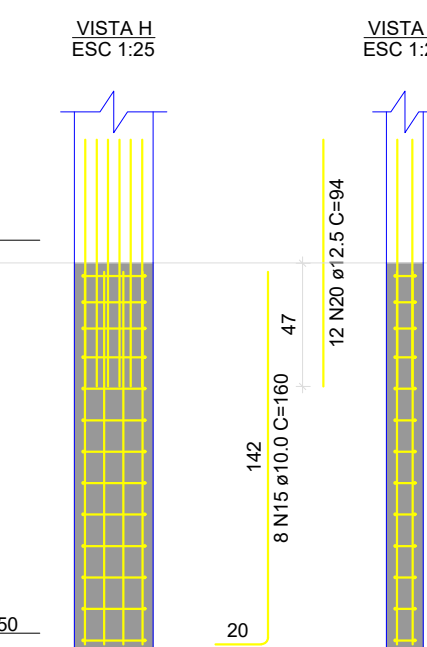
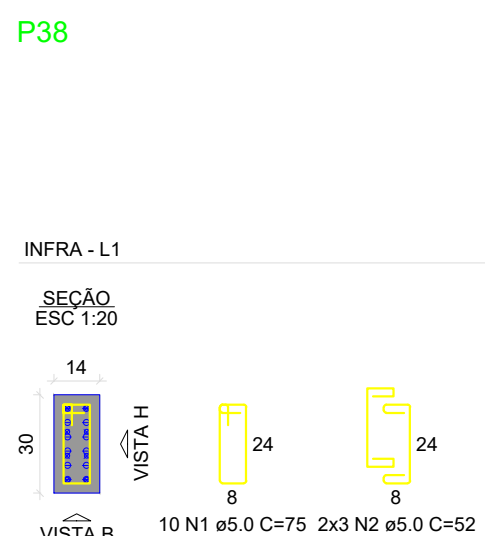
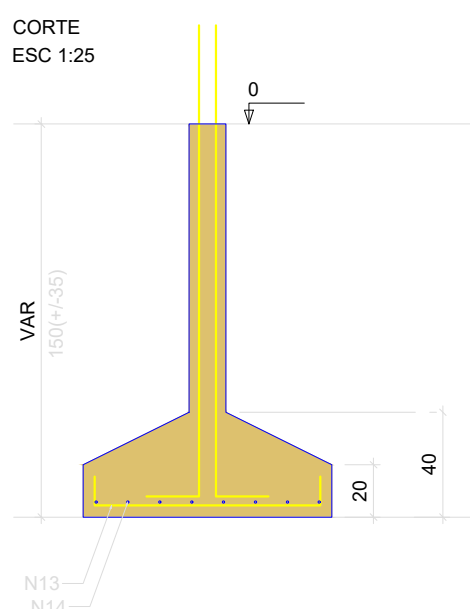
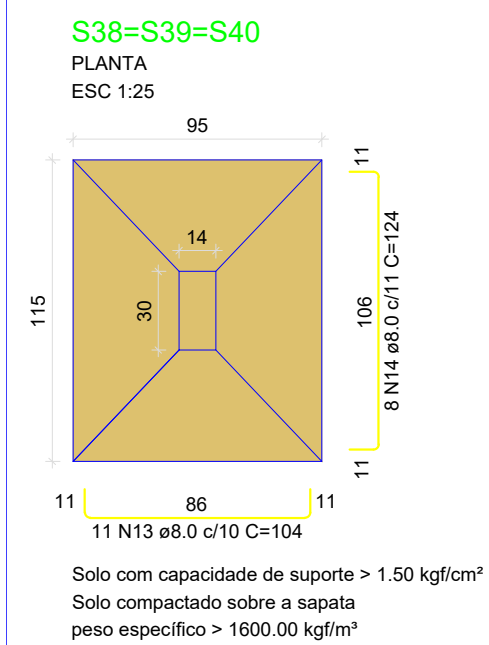
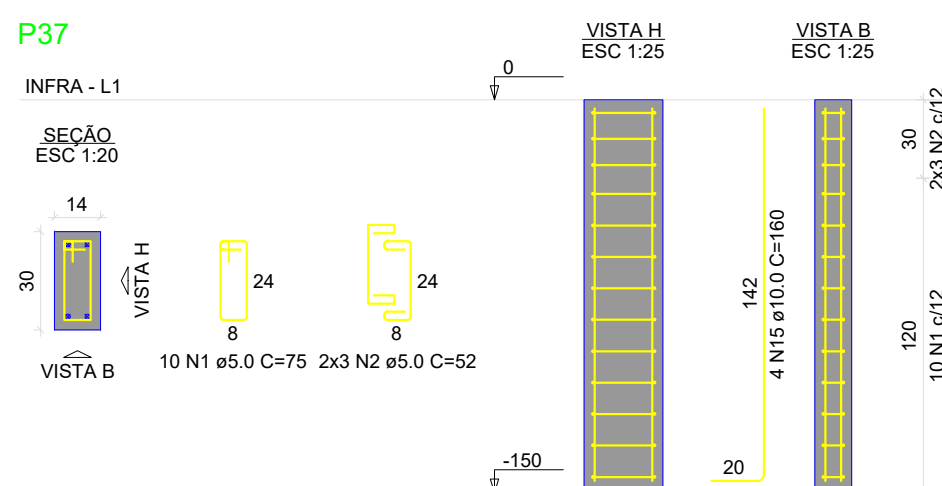
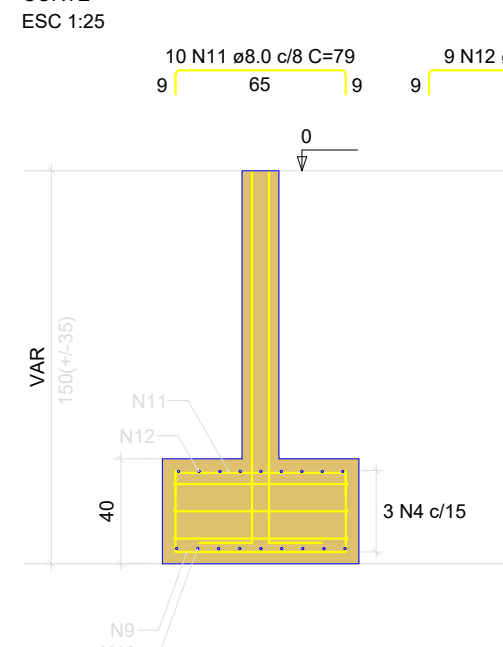
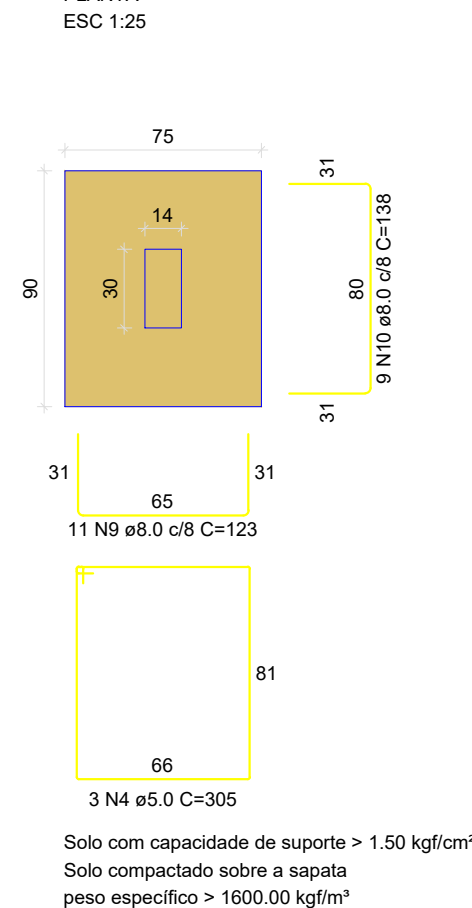
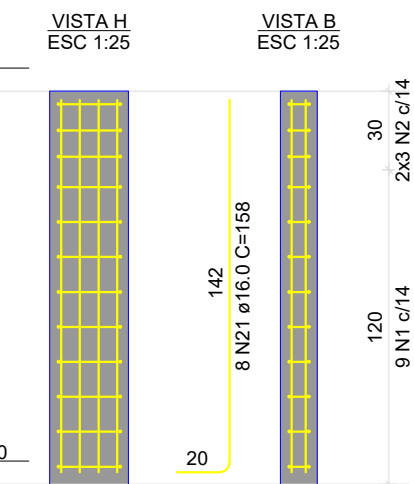
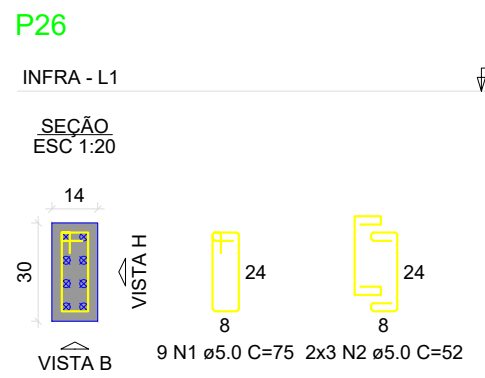
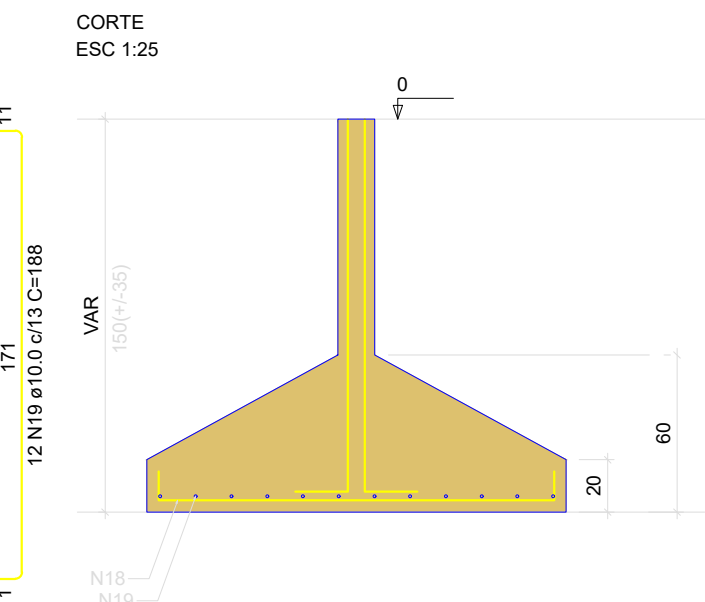
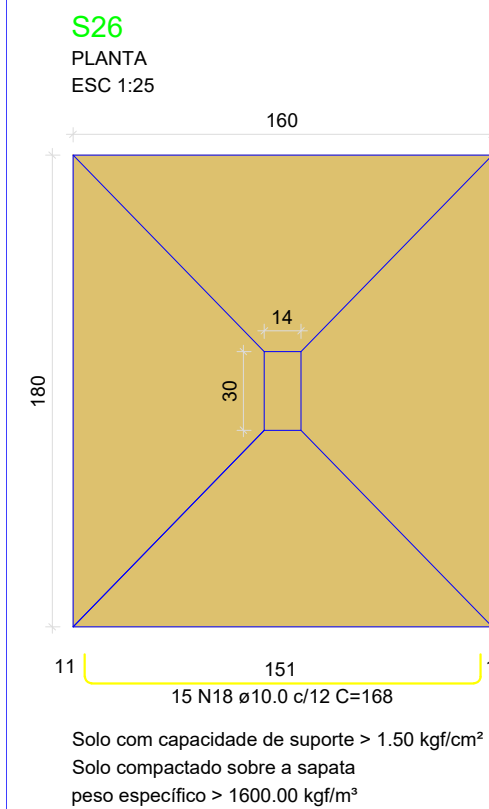
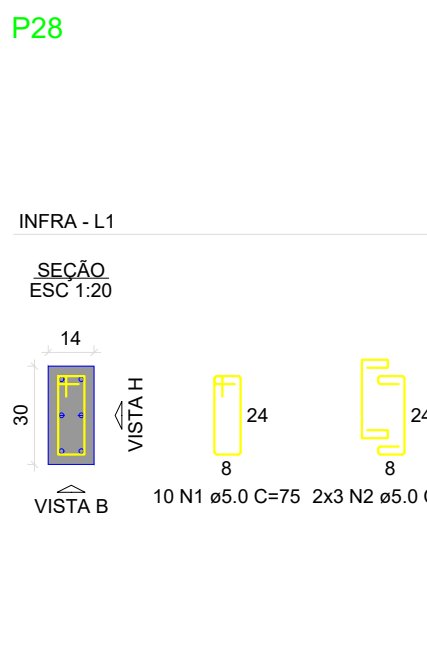
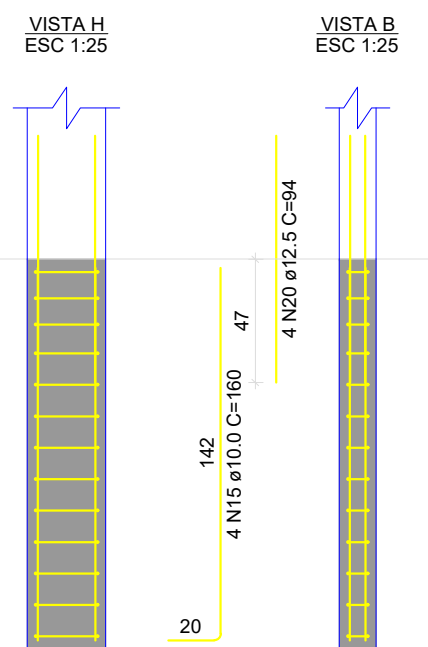
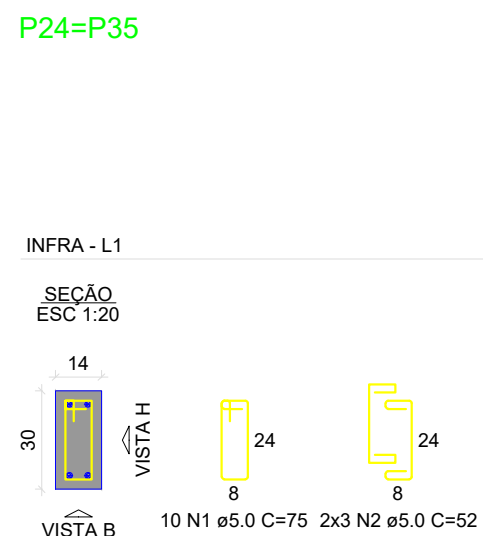
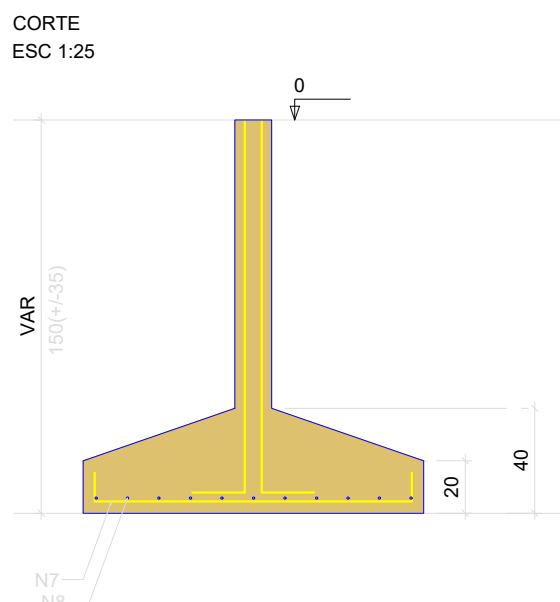
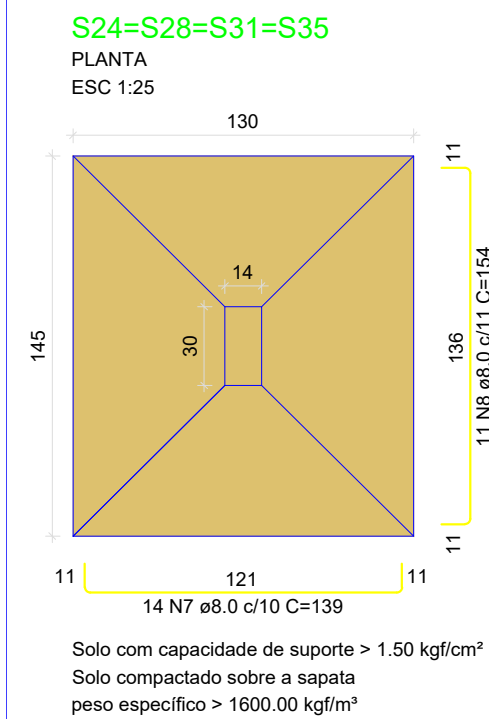
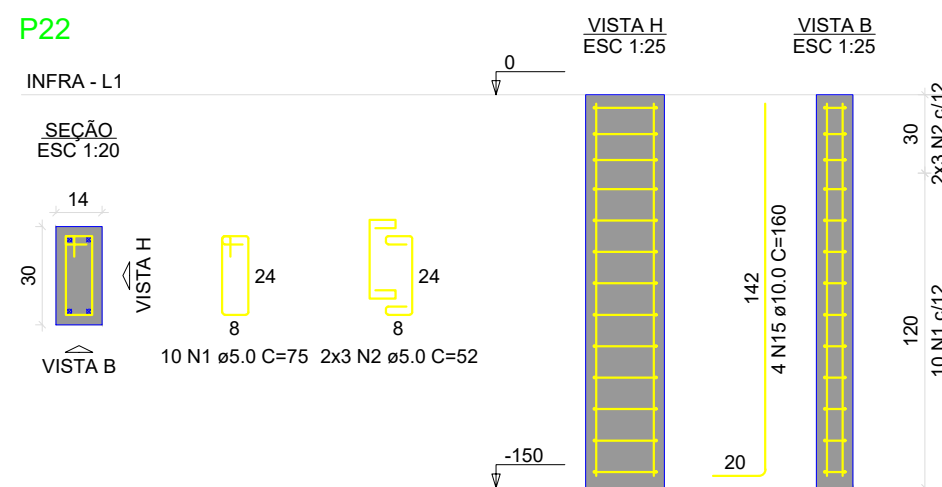
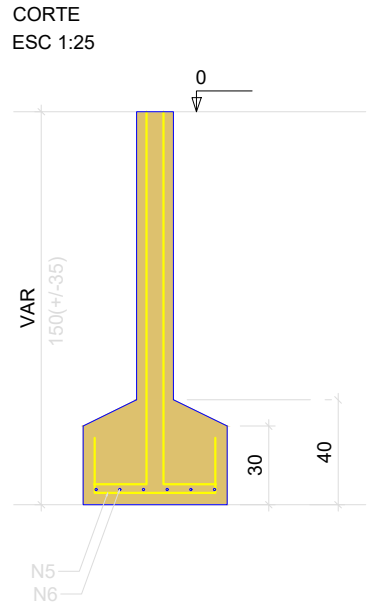
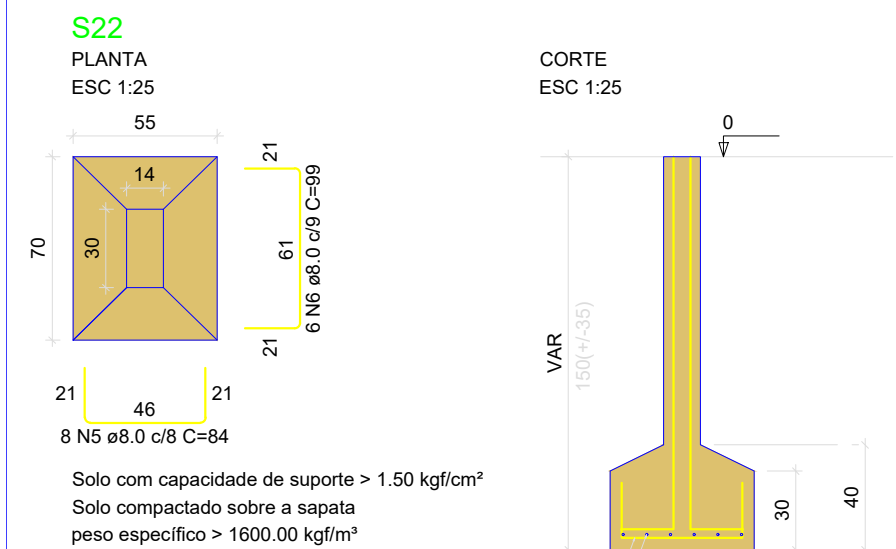




RELAÇÃO DO AÇO					
P22	2xP24	P26			
P28	P31	P37			
P38	P39	P40			
S22	4xS24	S26			
S37	3xS39				

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA80	1	5.0	99	75	7425
	2	5.0	60	52	3120
	3	5.0	13	23	299
CA50	4	5.0	3	305	915
	5	8.0	8	84	672
	6	8.0	6	99	594
	7	8.0	56	139	7794
	8	8.0	44	154	6776
	9	8.0	11	123	1353
	10	8.0	9	138	1242
	11	8.0	10	79	790
	12	8.0	9	94	846
	13	8.0	33	104	3432
	14	8.0	24	124	2976
	15	10.0	34	160	5440
CA60	16	10.0	2	75	150
	17	10.0	8	202	1616
	18	10.0	15	188	2820
	19	10.0	12	188	2256
	20	12.5	32	94	3008
	21	16.0	6	158	948
	22	16.0	4	121	484

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	264.6	114.9
CA50	10.0	119.8	81.3
CA50	12.5	30.1	31.9
CA60	5.0	117.6	19.9

PESO TOTAL (kg)
CA50 258.4
CA60 19.9

Volume de concreto (C-25) = 4.89 m³
Área de forma = 19.85 m²

TABATINGA		ANO	TIPO	FOLHA	MODIFICAÇÕES
		2024	EST	03/20	A
					B
CONVENIENTE:		LOCAL:			
PREFEITURA MUNICIPAL DE TABATINGA-AM		COMUNIDADE UMARIAÇU II - TABATINGA/AM			
OBRA:		ÁREAS:			
CONSTRUÇÃO DO GINÁSIO ESCOLAR DA COMUNIDADE DO UMARIAÇU II		Fundação da Infra 3		D	
				E	
				F	
AUTOR:		CAD:		DATA:	
PREFEITO MUNICIPAL:		SAUL NUNES BEMERGUY		DIM: METRO	
AUTOR:				ESCALA: INDICADA	