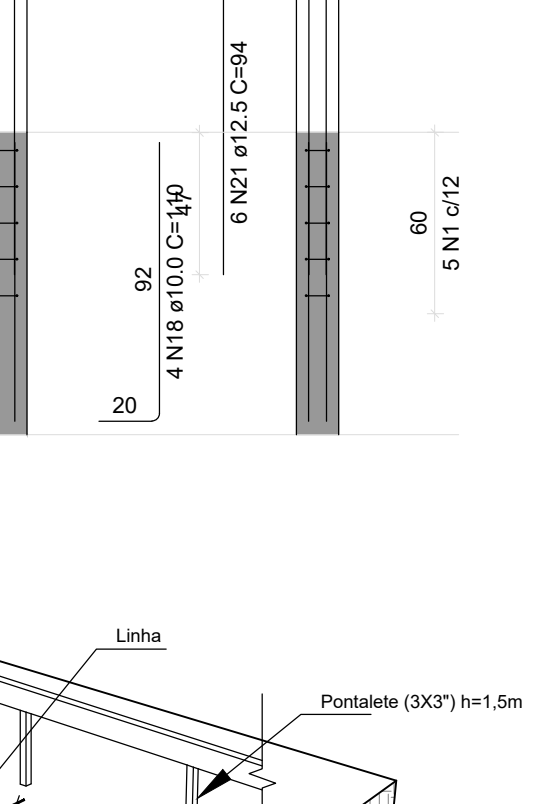
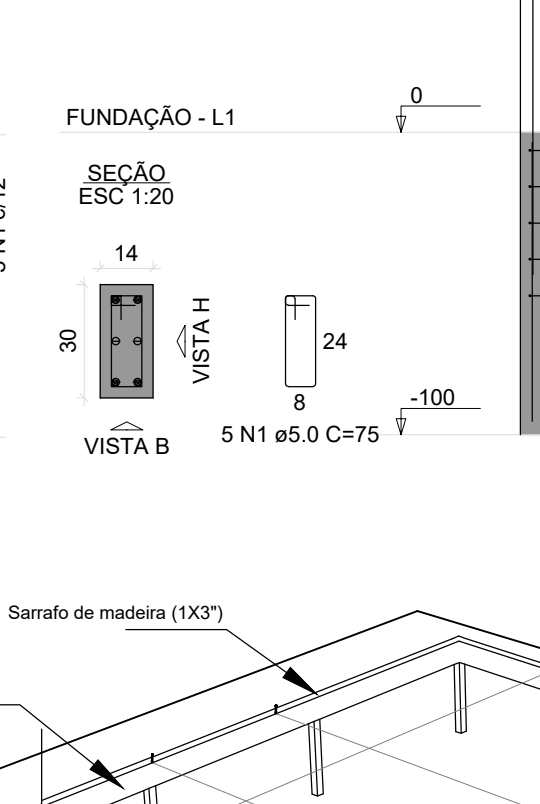
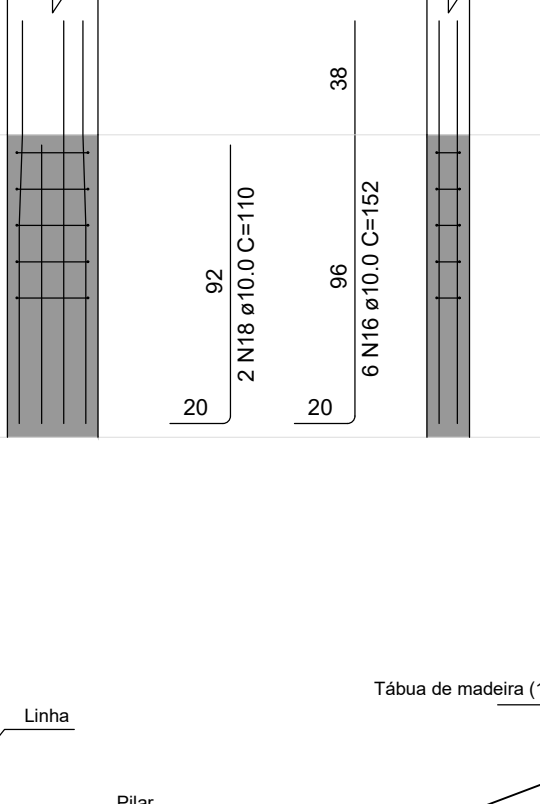
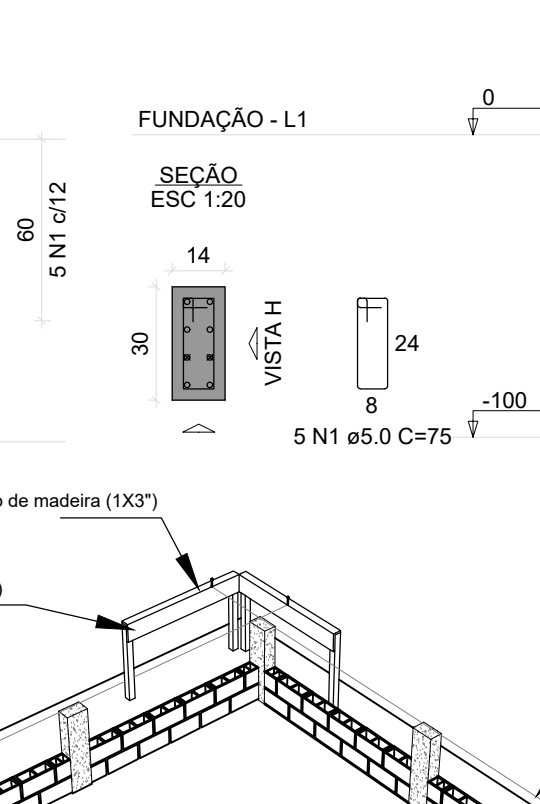
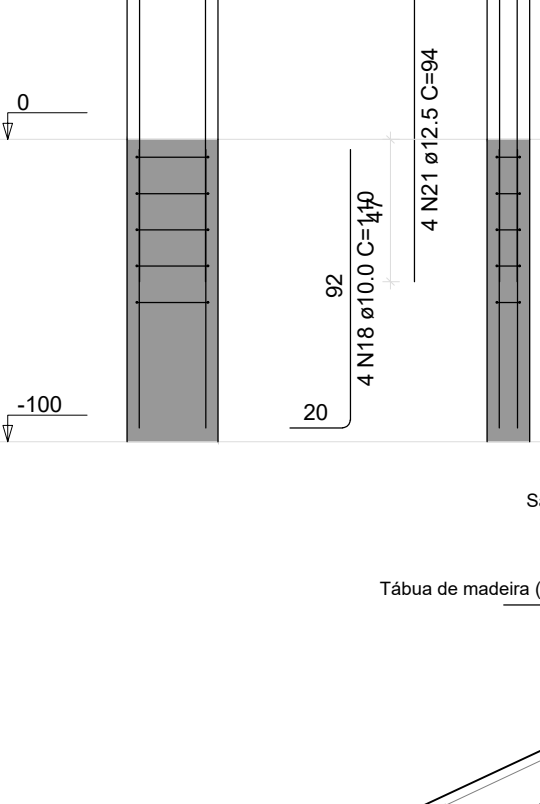
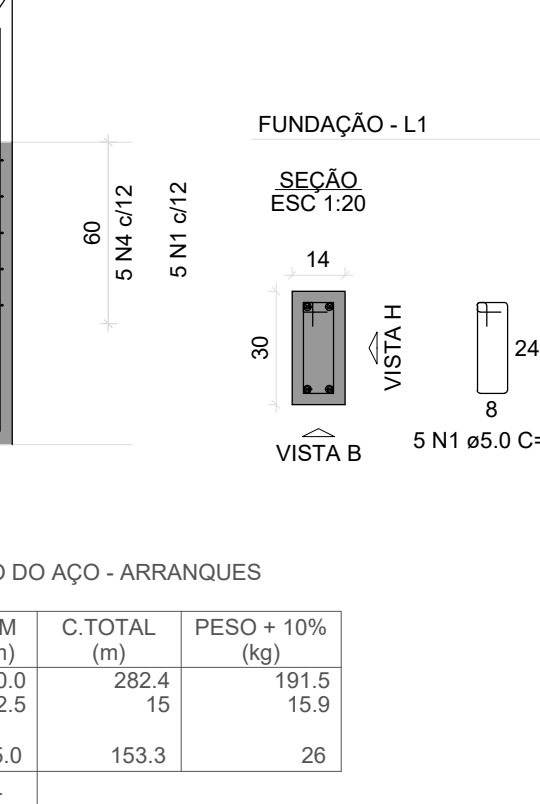
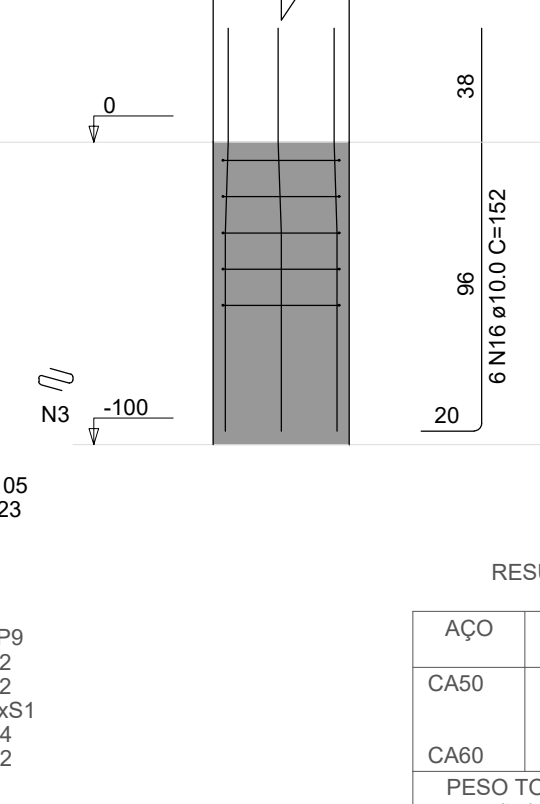
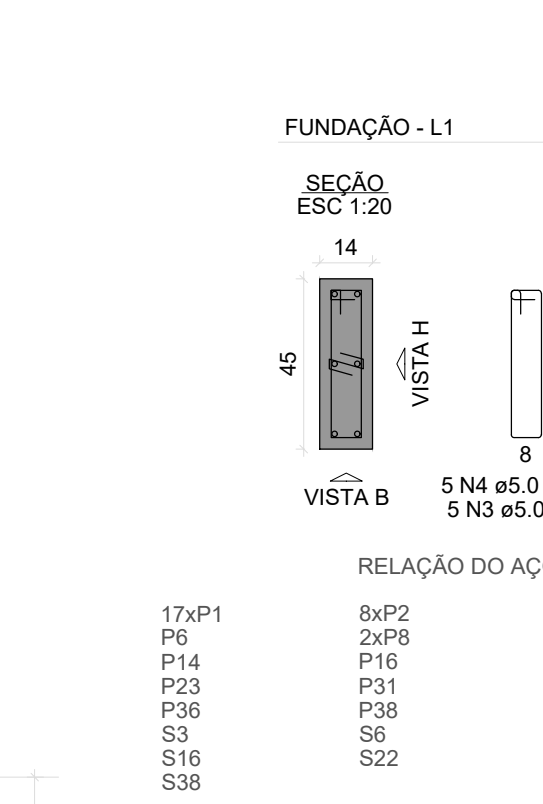
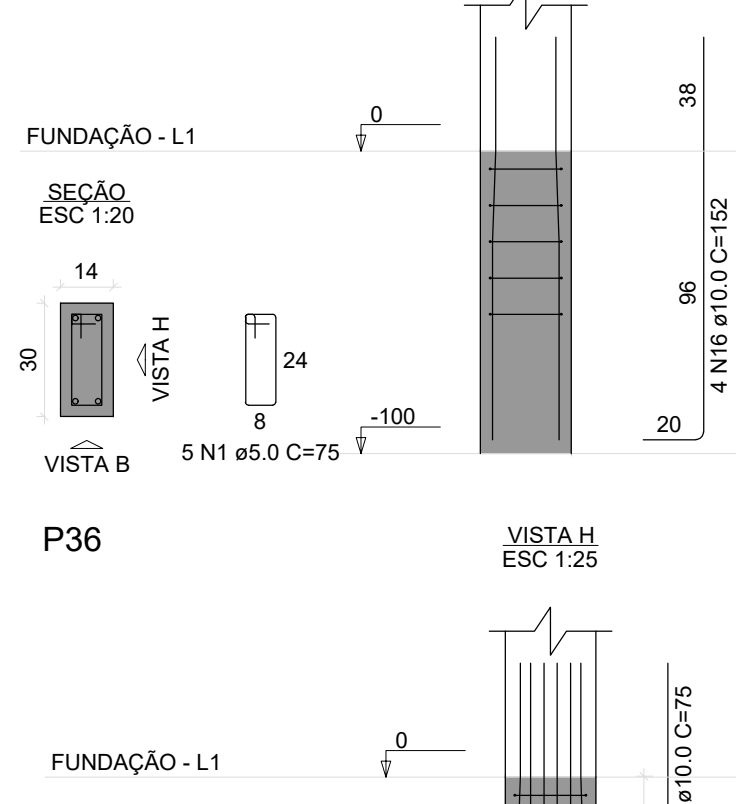
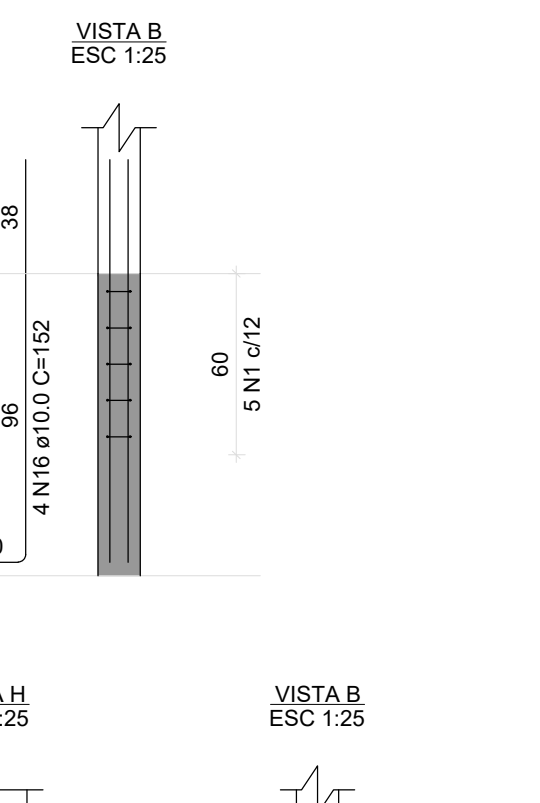
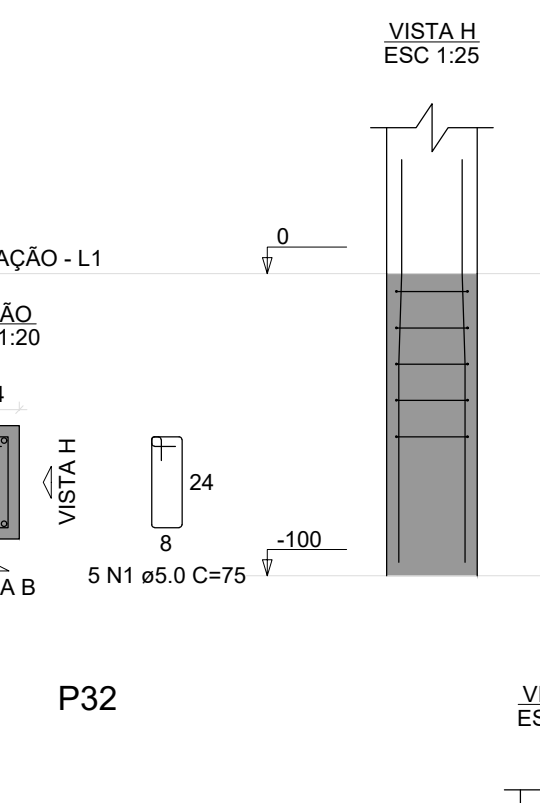
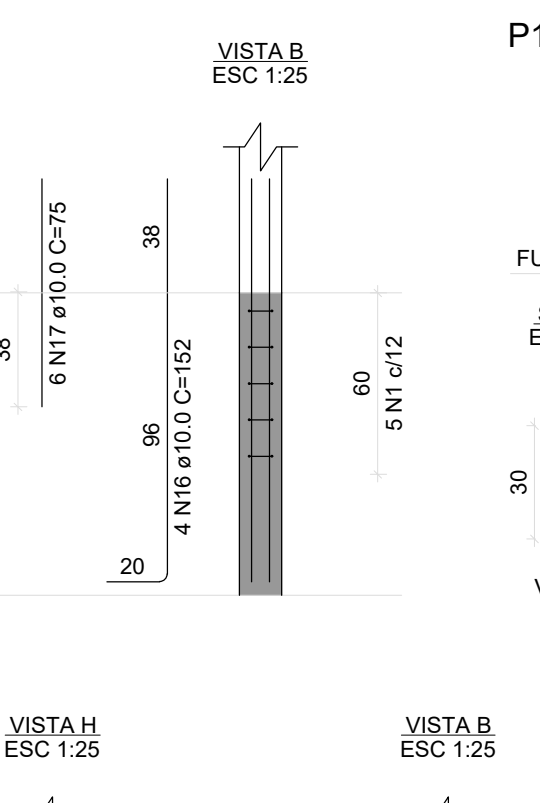
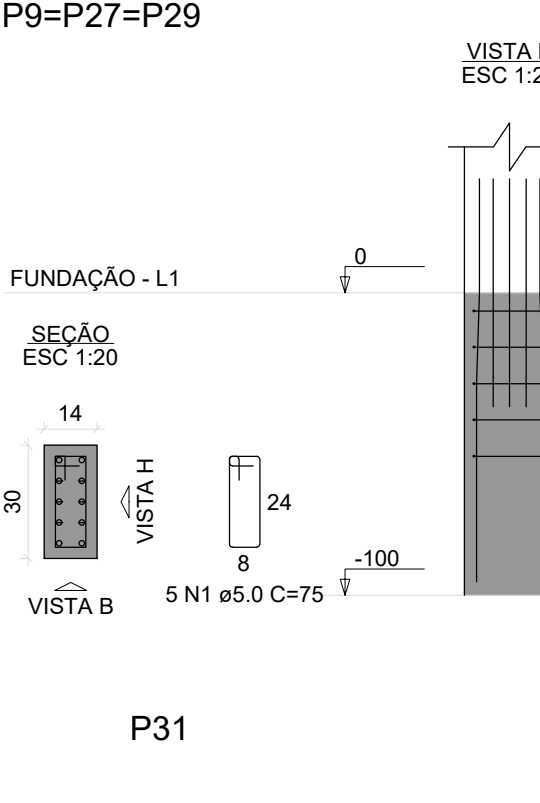
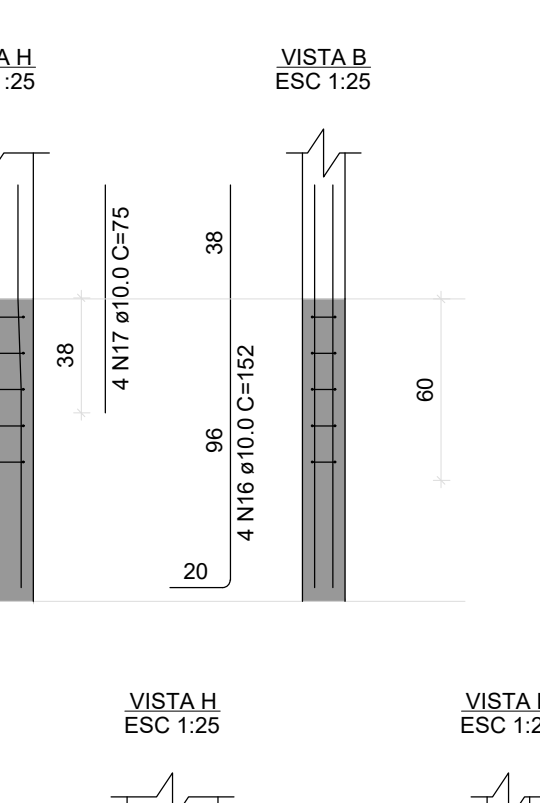
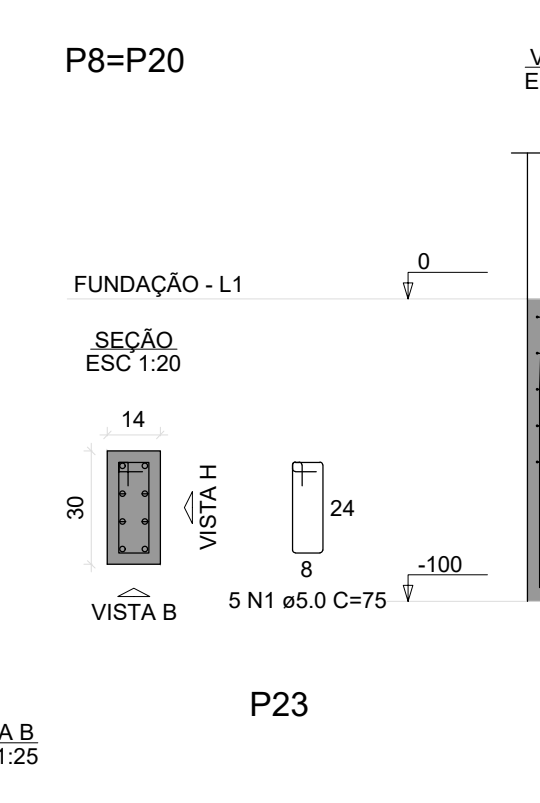
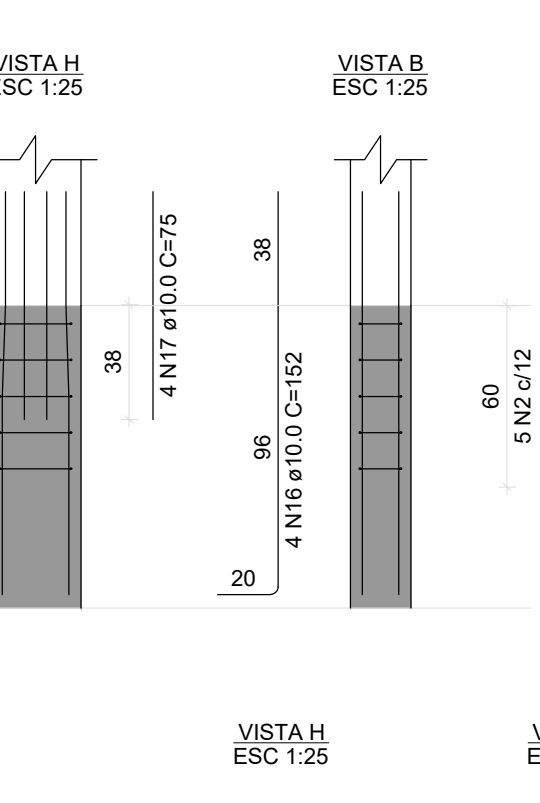
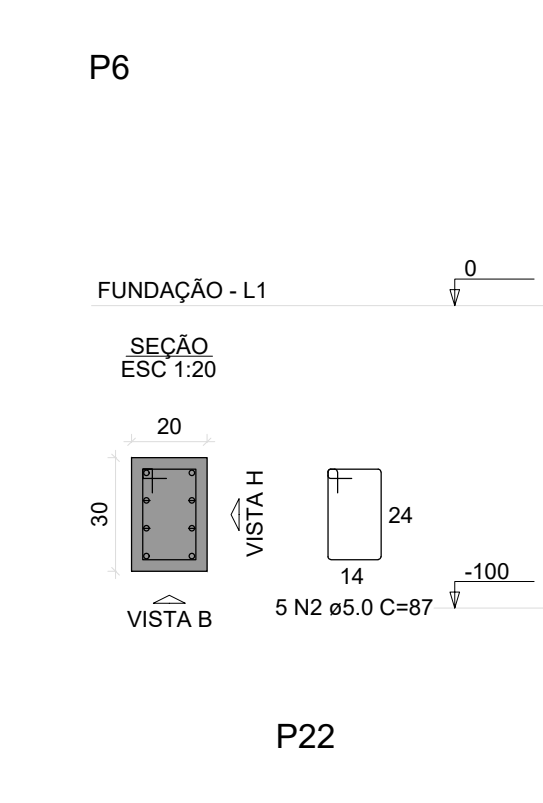
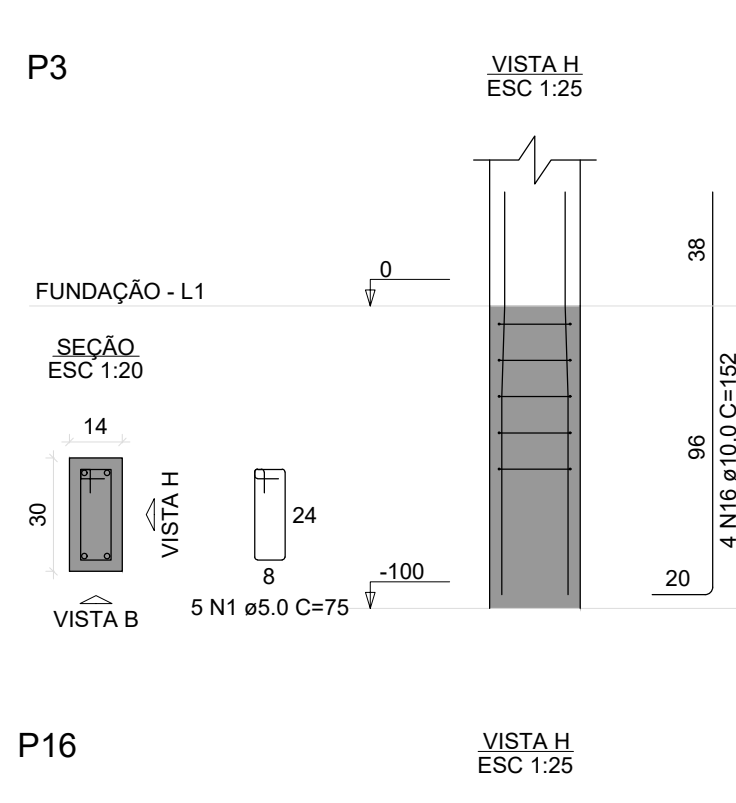
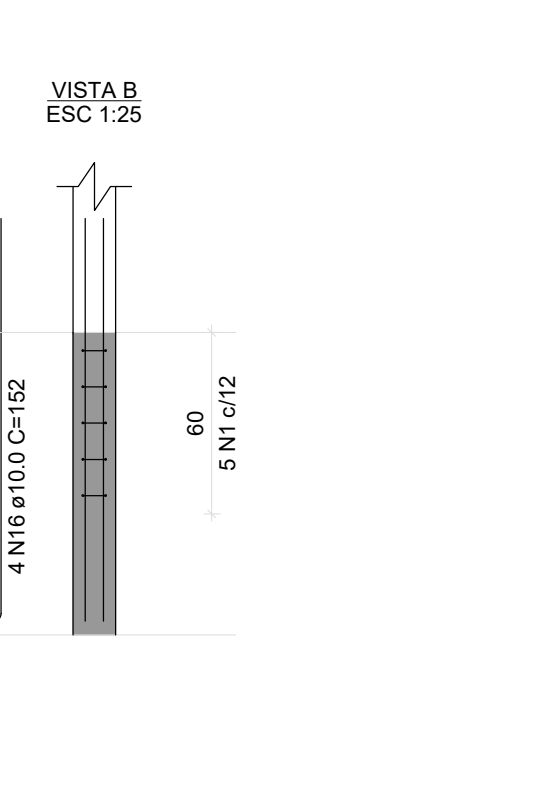
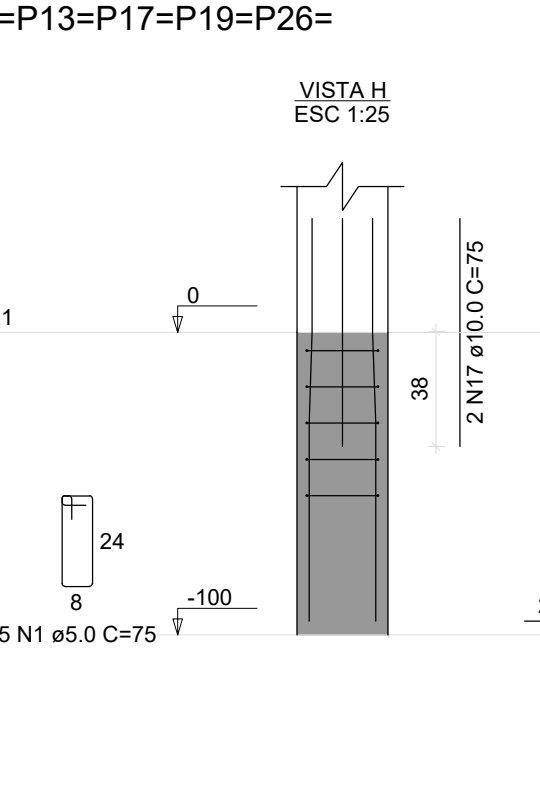
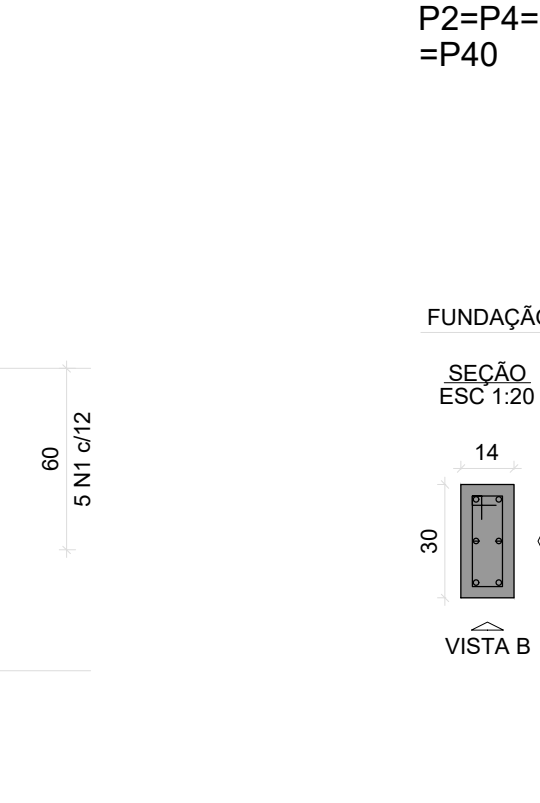
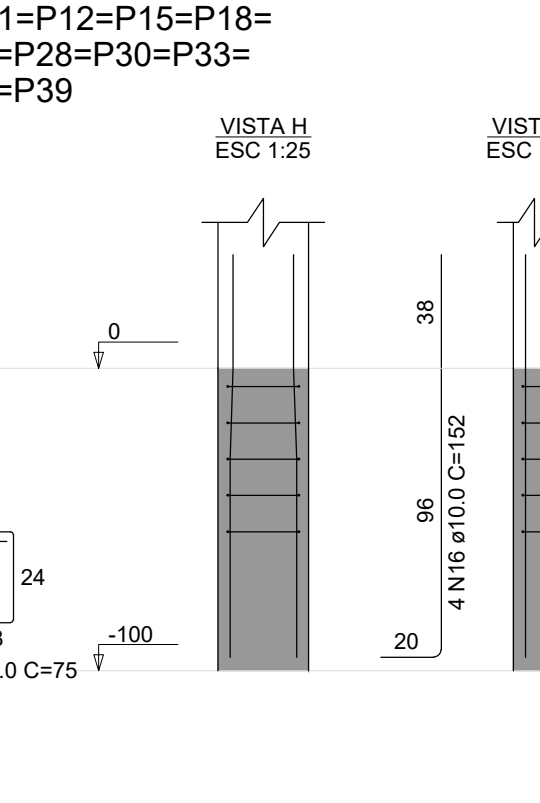
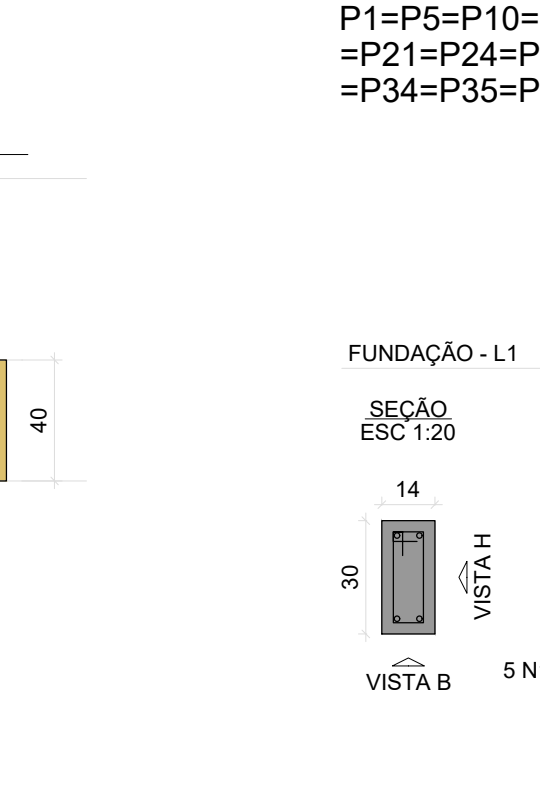
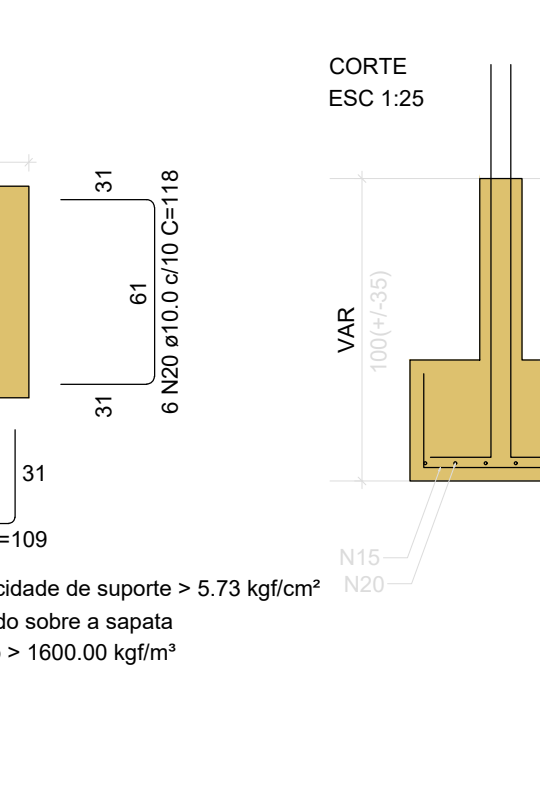
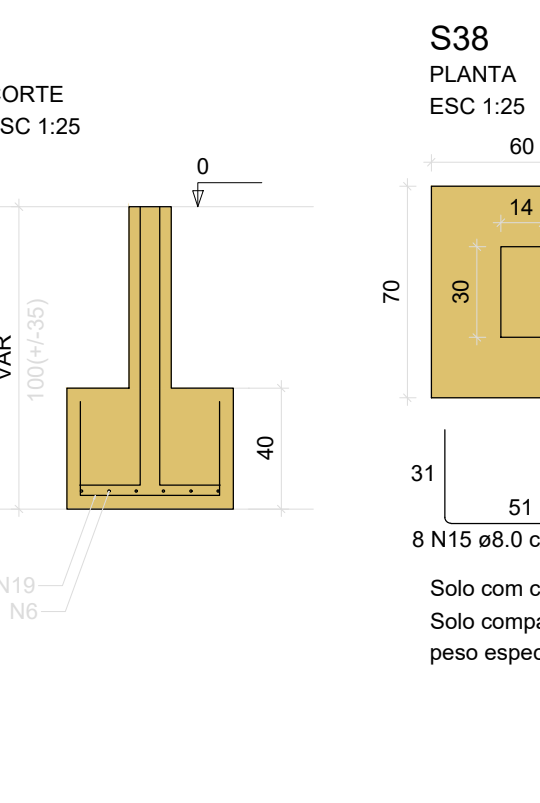
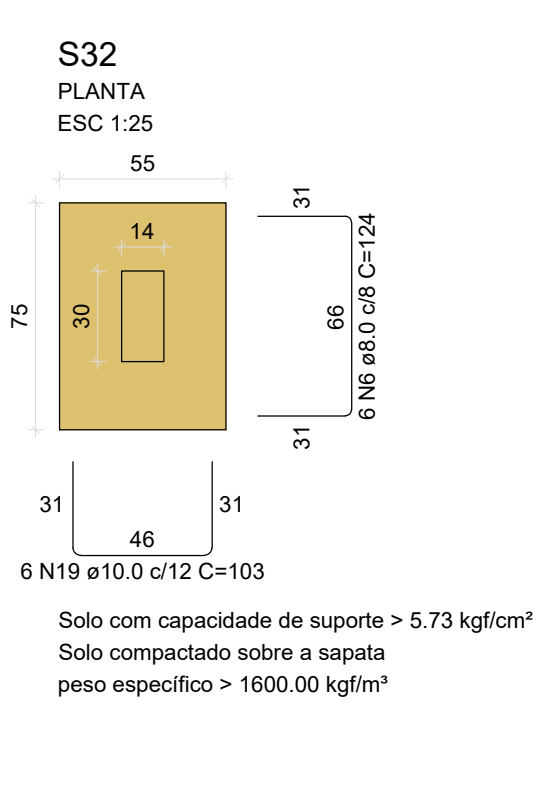
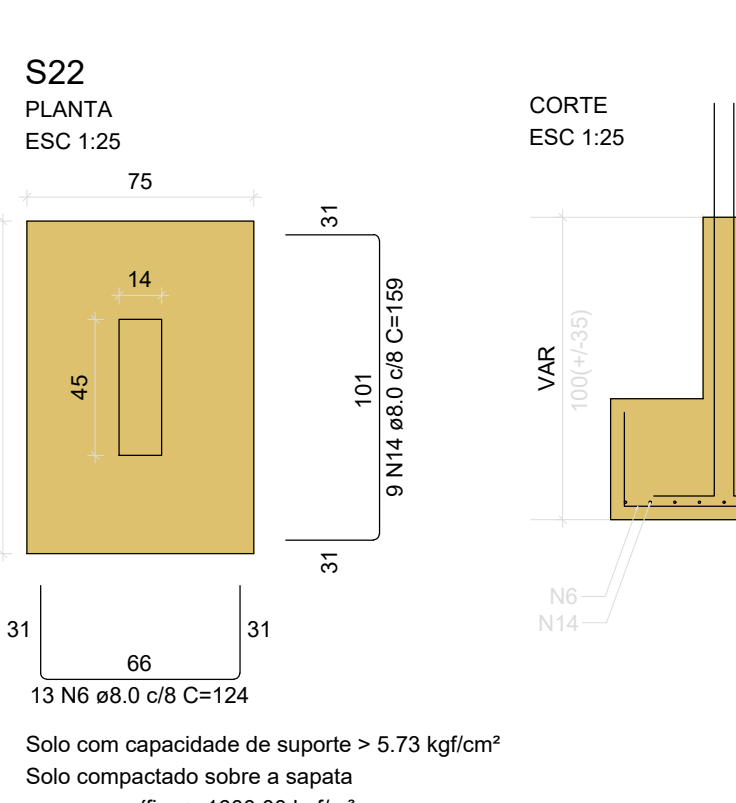
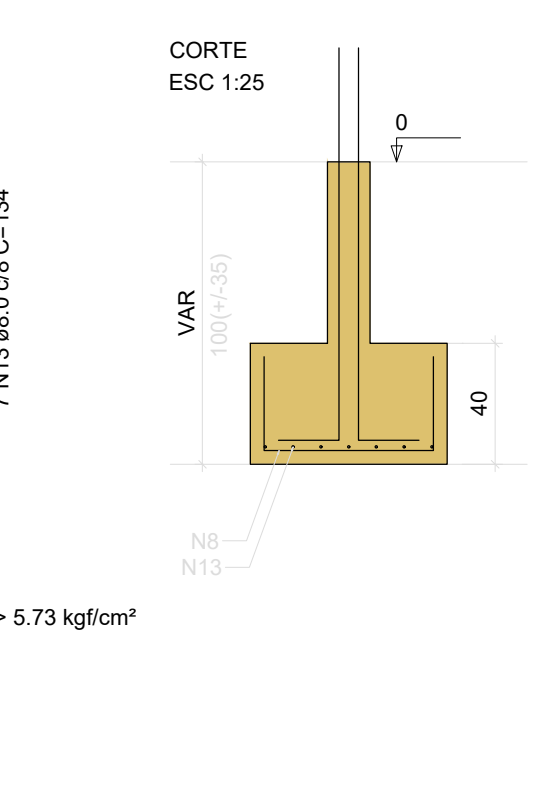
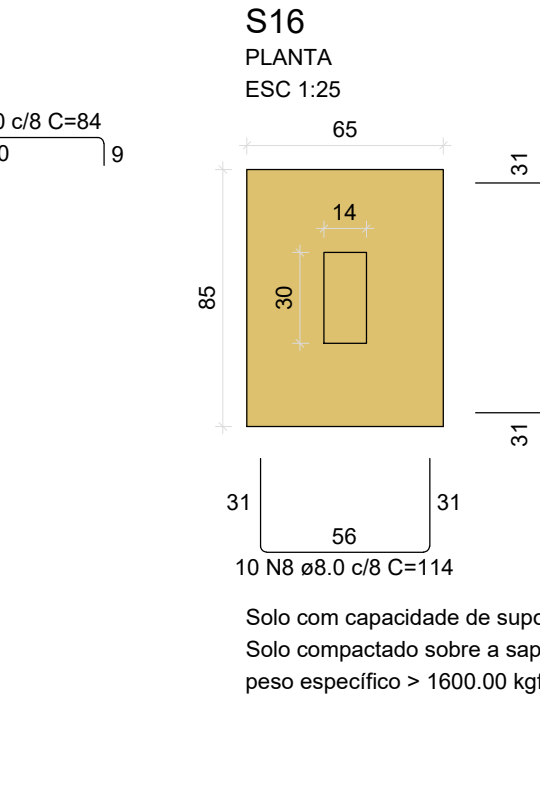
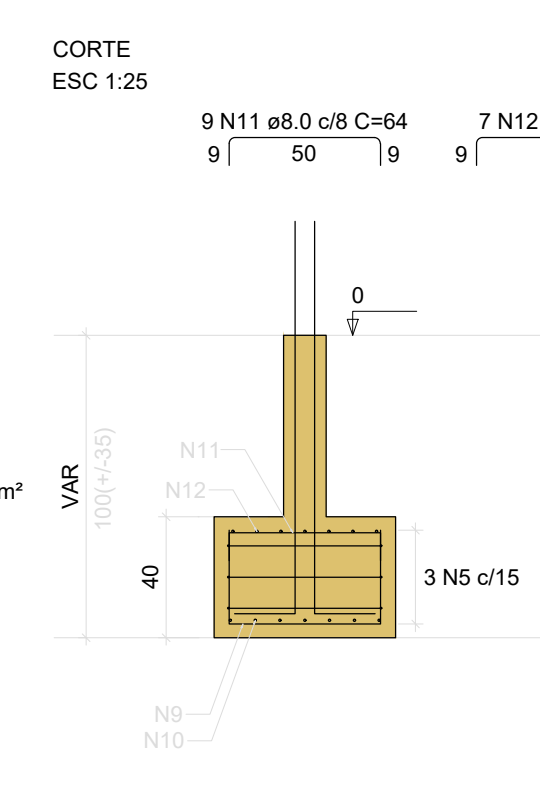
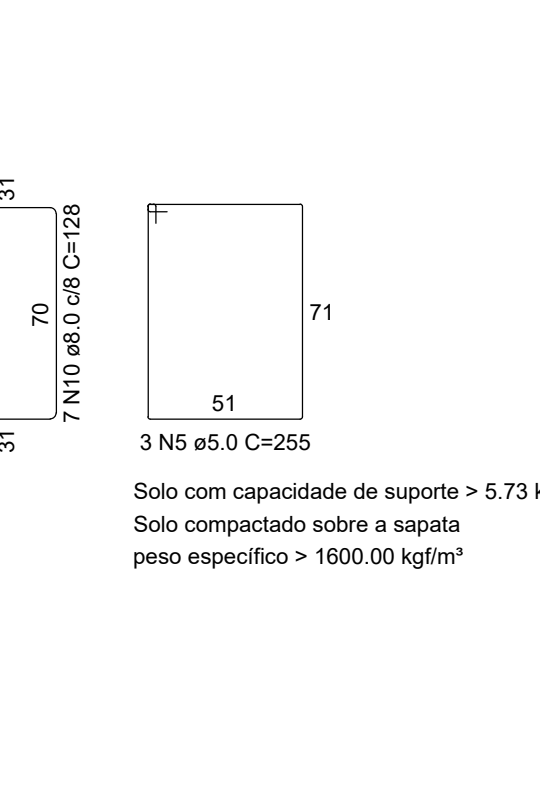
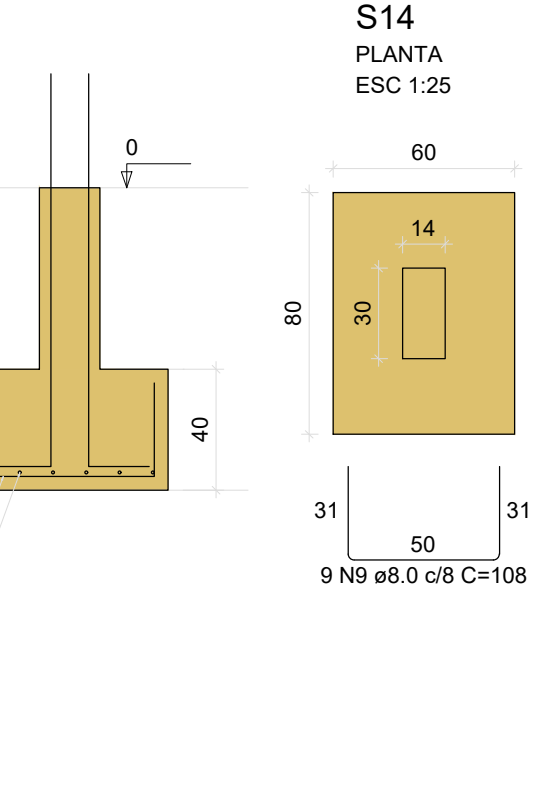
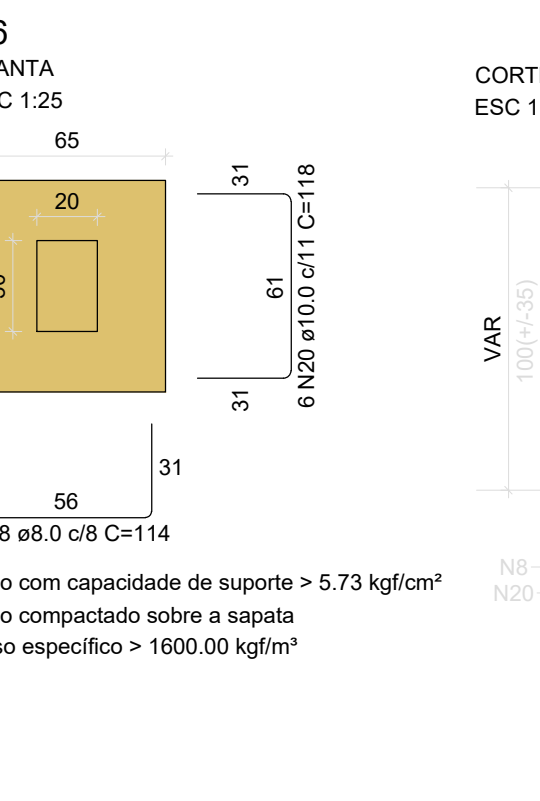
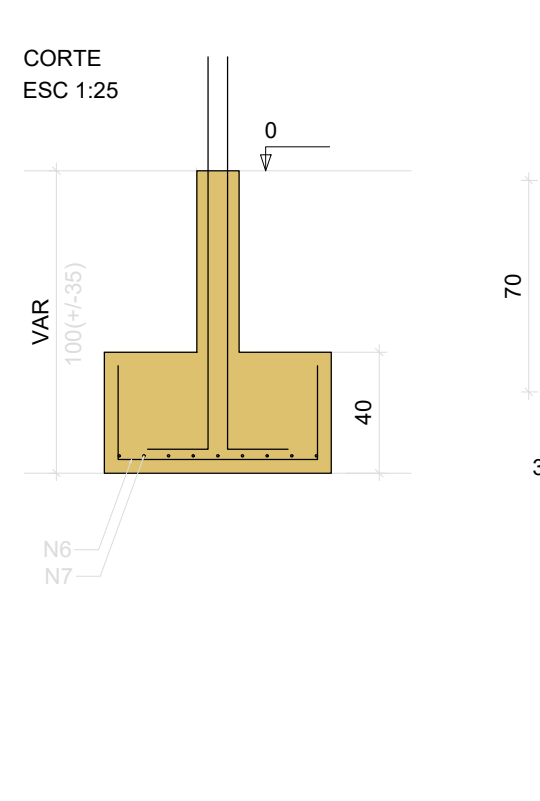
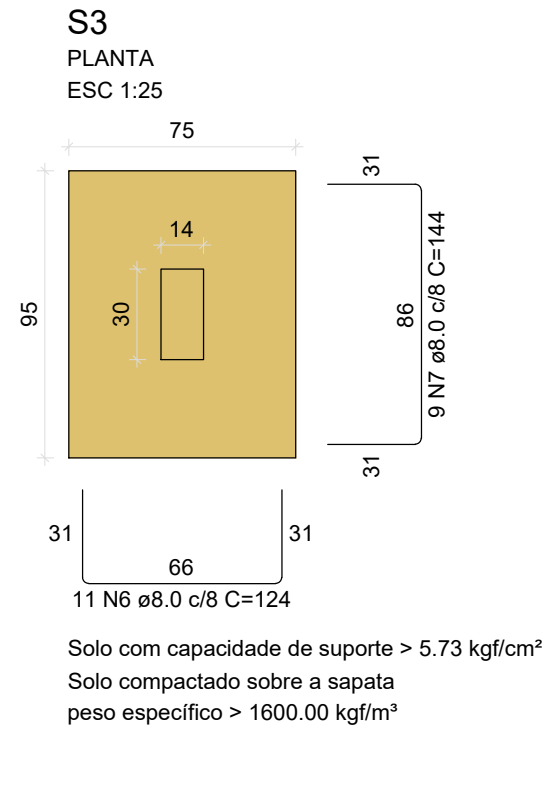
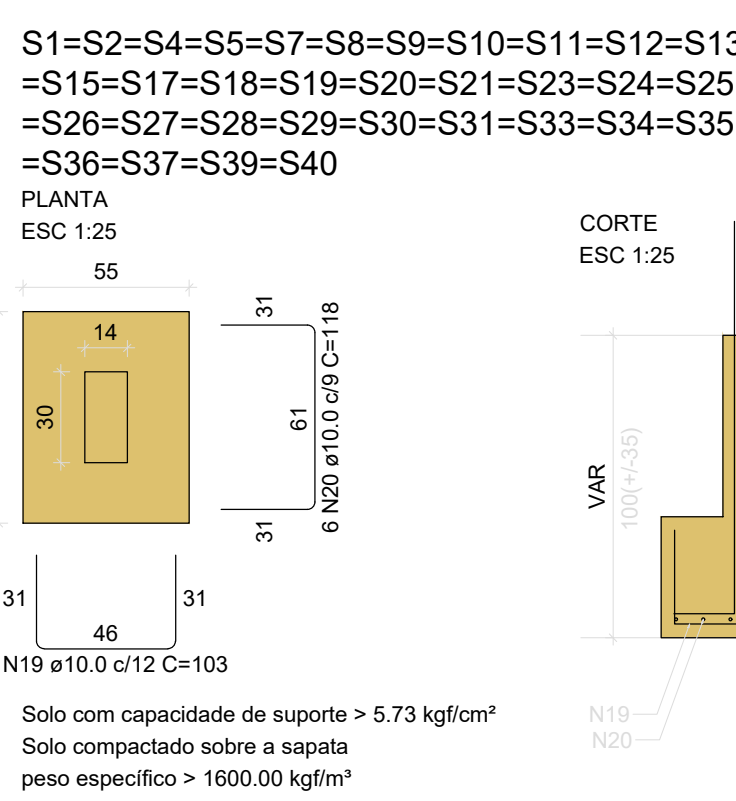
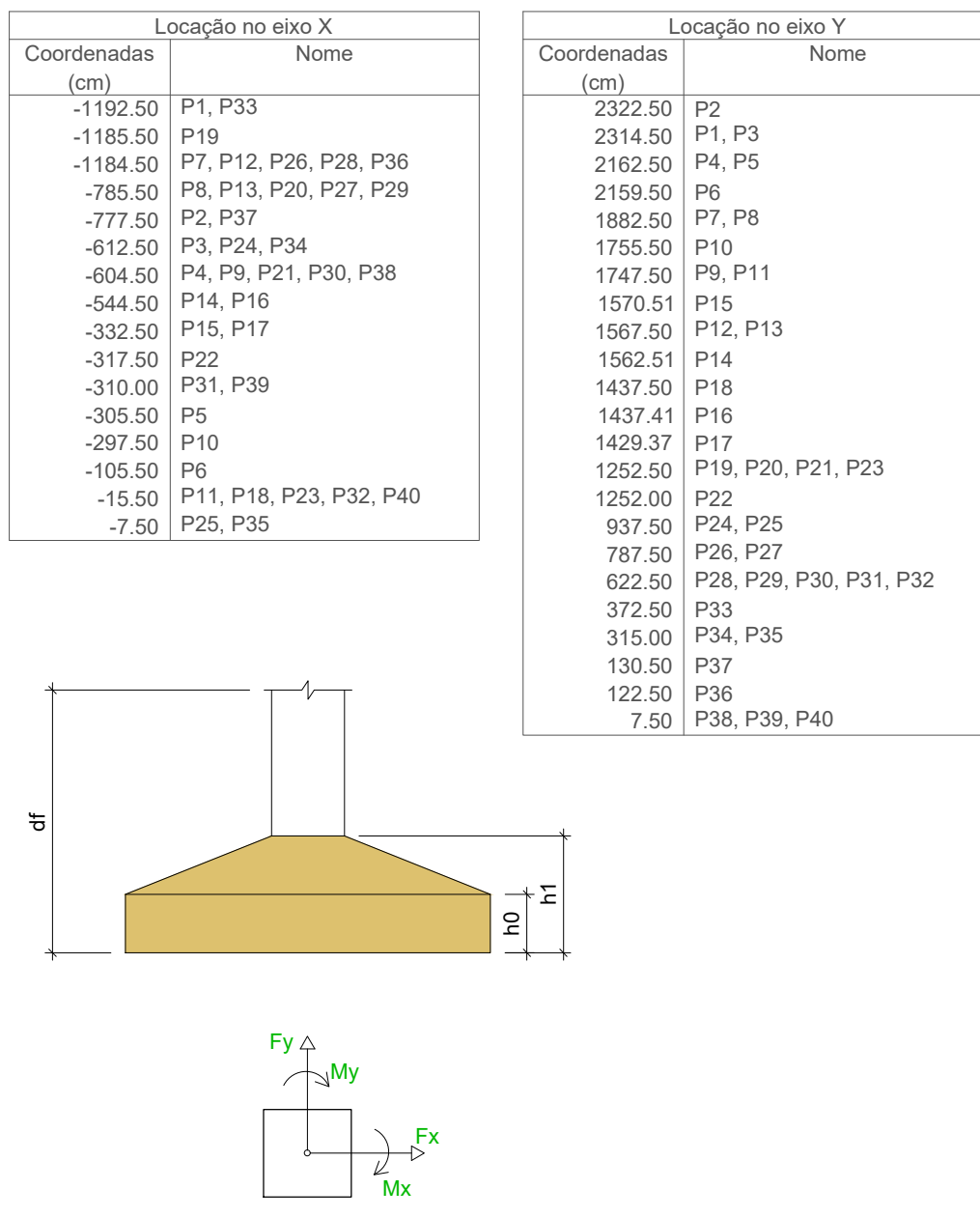


Planta de locação
Escala 1:30

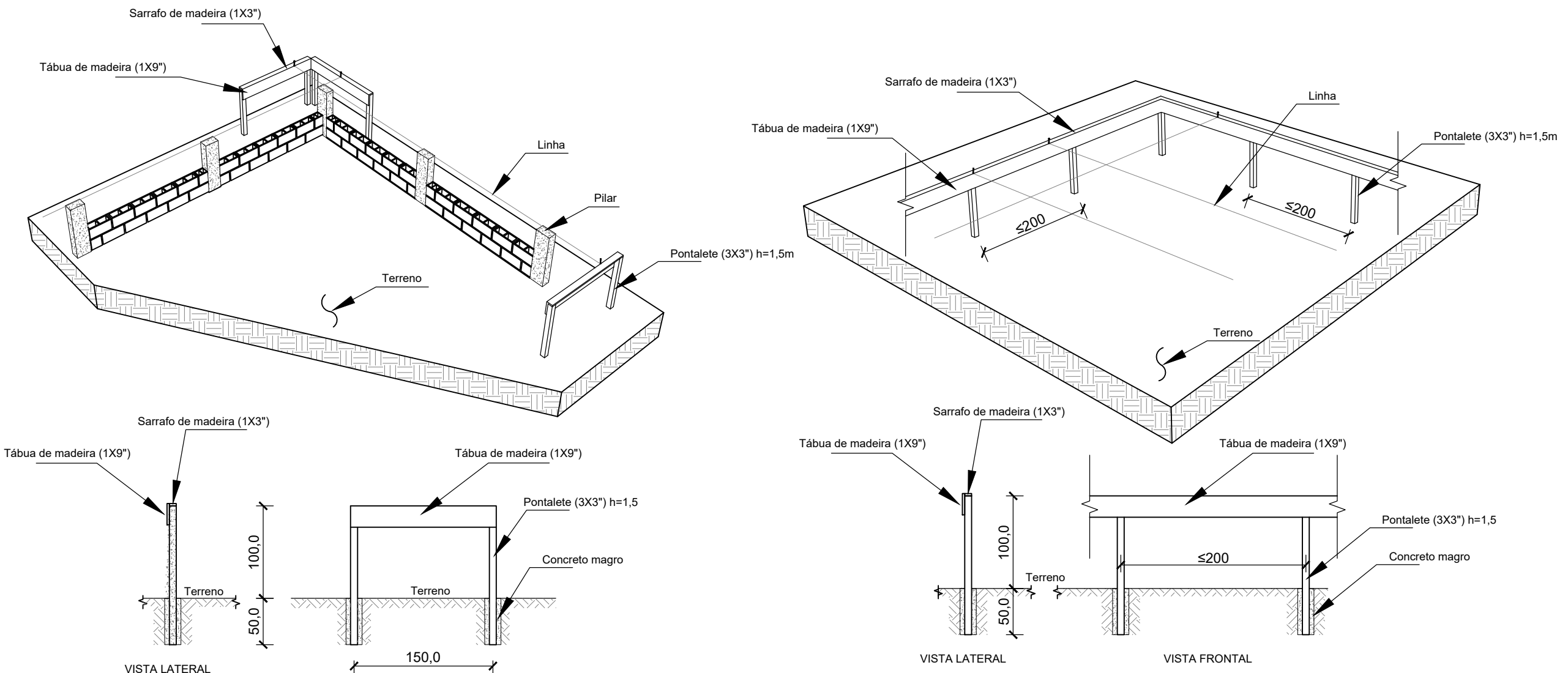
Nome	Seção	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Pilar				Fundação			
						Mx Máximo (kgf.m)		My Máximo (kgf.m)		Fx Máximo (tf)		Fy Máximo (tf)	
						Positivo	Negativo	Positivo	Negativo	Positivo	Negativo	Positivo	Negativo
P1	14x30	-1192.50	2314.50	10.3	7.6	100	-300	0.0	-200	0.0	-200	0.0	-200
P2	14x30	-777.50	2322.50	10.9	8.1	0	-200	600	-200	1.0	0.0	0.7	0.0
P3	14x30	-412.50	2314.50	3.2	0.7	400	-200	0.0	-100	0.3	-0.3	0.1	-0.2
P4	14x30	-604.50	2162.50	8.2	6.1	100	-100	300	-700	0.0	-0.6	0.3	-0.2
P5	14x30	-291.50	2162.50	10.1	7.5	0	-200	400	-300	0.0	-0.6	0.7	0.0
P6	20x30	-105.50	2159.50	8.1	4.8	0	-500	600	-800	0.6	-0.3	0.7	0.0
P7	14x30	-1184.50	1882.50	12.1	9.1	200	0	500	-400	0.0	-0.8	0.1	-0.4
P8	14x30	-785.50	1882.50	9.8	7.8	200	0	600	-400	1.1	0.0	0.0	-0.4
P9	14x30	-604.50	1747.50	6.5	5.6	300	0	300	-700	0.1	-0.5	0.0	-0.5
P10	14x30	-291.50	1756.50	11.2	8.7	600	0	200	-300	0.0	-0.3	0.0	-0.6
P11	14x30	-15.50	1747.50	12.9	9.9	0	-100	400	-300	0.6	0.0	0.3	0.0
P12	14x30	-1184.50	1567.50	8.8	6.7	100	-200	500	-400	0.3	-0.6	0.2	-0.1
P13	14x30	-785.50	1567.50	7.2	5.8	200	0	700	-400	0.7	0.0	0.1	-0.3
P14	14x30	-544.50	1562.51	4.0	2.6	200	0	500	-300	0.4	-0.1	0.1	-0.2
P15	14x30	-332.50	1570.51	6.0	4.6	300	-200	100	-200	0.0	-0.6	0.3	-0.3
P16	14x30	-344.50	1437.41	3.9	2.3	100	-200	500	-400	0.4	-0.2	0.2	-0.2
P17	14x30	-552.50	1429.37	7.7	5.3	300	-300	200	-200	0.3	-0.4	0.6	-0.2
P18	14x30	-15.50	1437.50	9.3	6.8	200	-400	600	-400	0.6	0.0	0.0	0.6
P19	14x30	-1185.50	1252.50	12.5	9.4	100	-100	300	-700	0.0	-1.1	0.4	0.0
P20	14x30	-785.50	1252.50	11.2	8.1	100	-300	400	-400	0.1	-0.2	0.2	-0.1
P21	14x30	-604.50	1252.50	5.6	4.2	100	-500	700	-500	0.5	-0.9	0.3	0.0
P22	14x45	-317.50	1252.50	9.5	6.9	200	0	1200	-1000	0.4	-1.2	0.0	-0.5
P23	14x30	-15.50	1252.50	9.6	6.8	100	-100	600	-400	1.1	0.0	0.3	0.0
P24	14x30	-612.50	937.50	6.1	4.8	300	-200	100	-200	0.1	0.0	0.2	0.3
P25	14x30	-310.50	937.50	5.8	4.3	200	-200	100	-100	0.1	-0.2	0.2	-0.1
P26	14x30	-1184.50	787.50	10.8	8.1	200	0	500	-600	0.0	-0.7	0.0	-0.6
P27	14x30	-785.50	787.50	7.9	6.1	200	0	800	-100	1.0	0.0	0.0	-0.6
P28	14x30	-1184.50	622.50	7.4	5.8	100	-100	300	-700	0.0	-1.1	0.3	-0.2
P29	14x30	-785.50	622.50	8.9	6.3	0	-200	700	-400	0.9	-0.2	0.7	0.0
P30	14x30	-604.50	622.50	7.2	5.2	100	-600	400	-400	0.4	-0.9	0.2	-0.3
P31	14x30	-310.50	622.50	11.1	9.6	100	-200	400	-800	0.1	-0.9	0.1	-0.2
P32	14x30	-15.50	622.50	11.6	8.5	100	-200	700	-400	1.3	0.0	0.2	-0.1
P33	14x30	-1182.50	312.50	4.6	3.0	100	-200	200	-200	0.1	0.0	0.6	0.0
P34	14x30	-612.50	315.00	5.7	4.4	200	-400	200	-200	0.1	0.0	0.4	0.0
P35	14x30	-310.50	315.00	5.0	4.1	100	-100	100	-100	0.1	-0.2	0.3	0.0
P36	14x30	-1184.50	122.50	6.0	7.7	300	0	700	-300	0.0	-0.6	0.0	-0.5
P37	14x30	-777.50	120.50	9.3	7.8	400	0	400	0	0.7	0.0	0.0	-0.8
P38	14x30	-604.50	7.50	4.7	4.0	200	0	300	-800	0.0	-0.8	0.0	0.0
P39	14x30	-310.50	7.50	8.0	6.7	200	0	400	-800	0.3	-0.8	0.0	-0.1
P40	14x30	-15.50	7.50	6.7	5.1	200	0	700	-500	1.0	0.0	0.0	-0.3

Os esforços indicados nesta tabela são os valores máximos obtidos pela envoltória de todas as combinações definidas para as fundações. Para análises complementares, deve-se consultar o relatório de esforços na fundação, que apresenta os valores calculados para cada combinação.



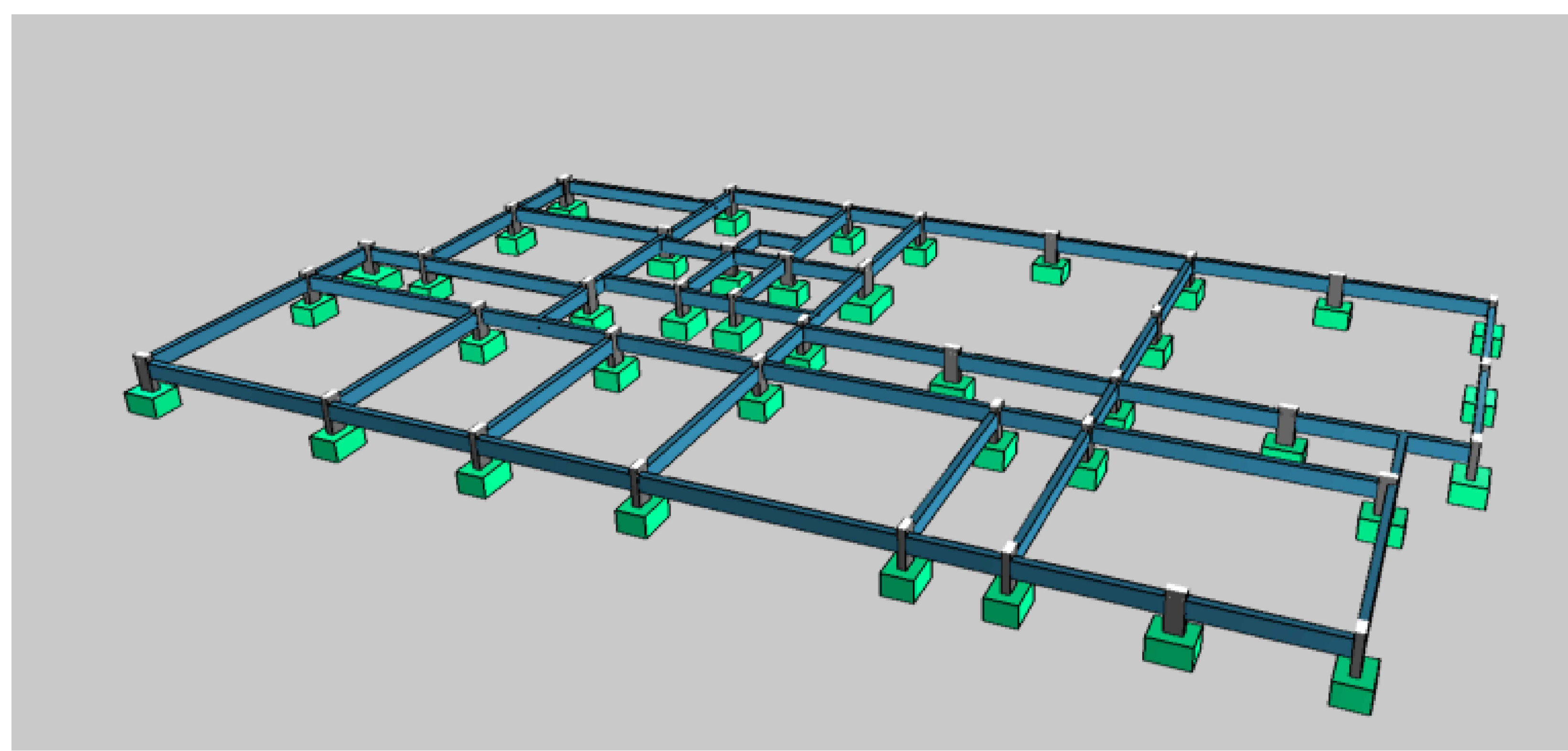
RESUMO DO AÇO - ARRANQUES				
ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)	
CA50	10.0	282.4	191.5	
CA60	5.0	153.3	16.8	
PESO TOTAL (kg)				
CA50		574.2		
CA60		27.3		
Volume de concreto (C-25) = 1.03 m³				
Área de forma = 21.37 m²				

RESUMO DO AÇO - SAPATAS				
ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)	
CA50	8.0	135.4	57.9	
CA60	5.0	7.7	310.6	
PESO TOTAL (kg)				
CA50		368.5		
CA60		1.3		
Volume de concreto (C-25) = 6.63 m³				
Área de forma = 41.32 m²				



DETALHE GABARITO
Escala 5:1

DETALHE GABARITO
Escala 5:1



PERSPECTIVA 3D - FUNDAÇÃO
Escala 5:1

ESTADO DE MATO GROSSO PREFEITURA MUNICIPAL DE BARRA DO GARÇAS Rua Cargile, 522 - Centro - Barra do Garças MT - CEP 78.600-000		SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO E OBRAS		Folha : 01/07	
COORDENADAS: 15°53'43,1"S 52°19'33,2"W					
Aprovação					
Conteúdo : LOCAÇÃO / FUNDAÇÃO E DETALHES					
Local : RUA DOUTOR PERES SIN. ES. JD DOS IPÊS					
Propriedade : Prefeitura Municipal Barra do Garças					
PROPRIETÁRIO : Autor do projeto:					
PREFEITURA MUNICIPAL DE BARRA DO GARÇAS					
Área Construída: 259,51 m²		Dimensões: Metros		Escala: INDICADA	
Arquivo: CAD		Data: 02/09/2024		Projeta: Autor	