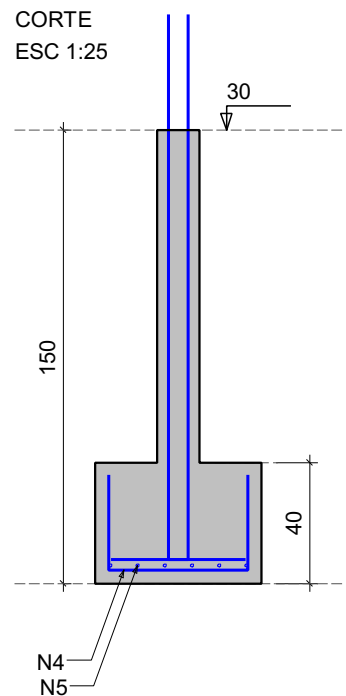
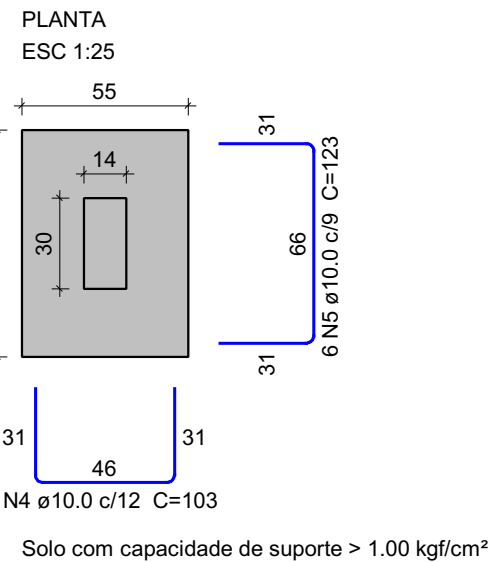
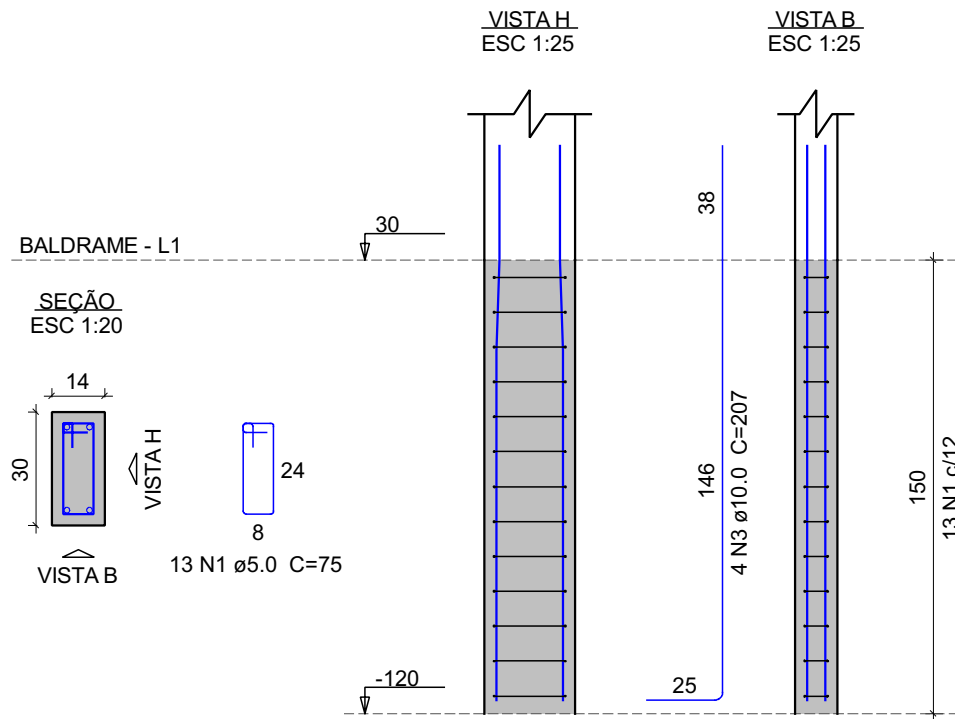


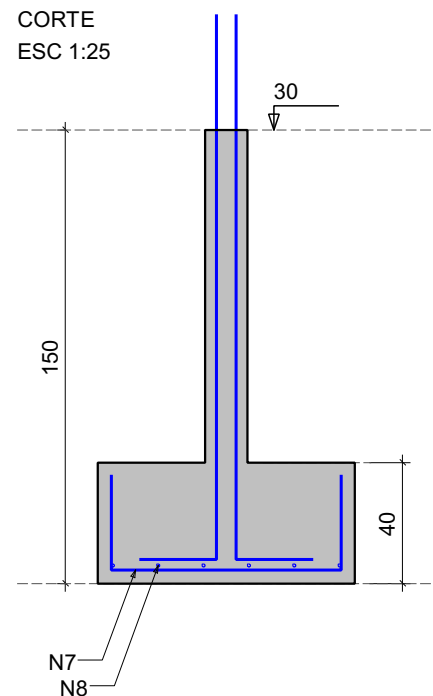
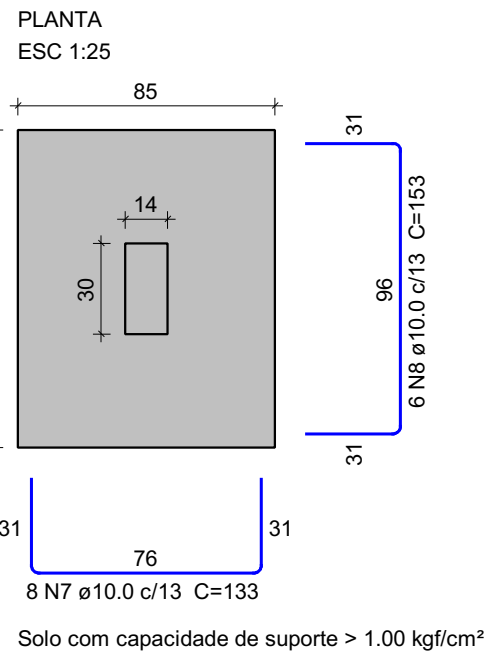
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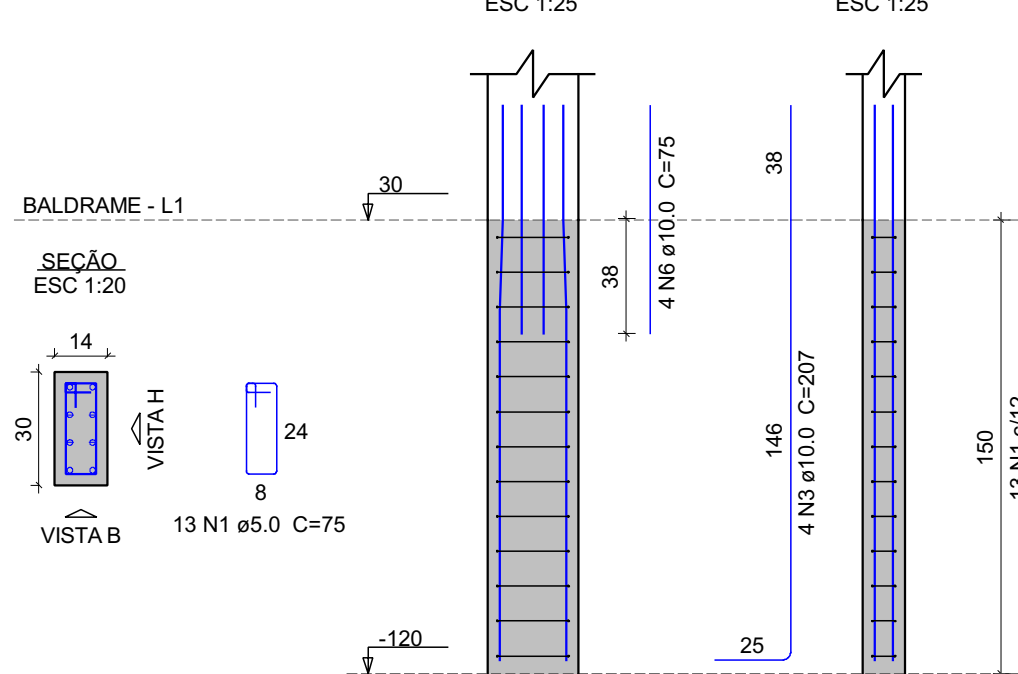
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S2



P2



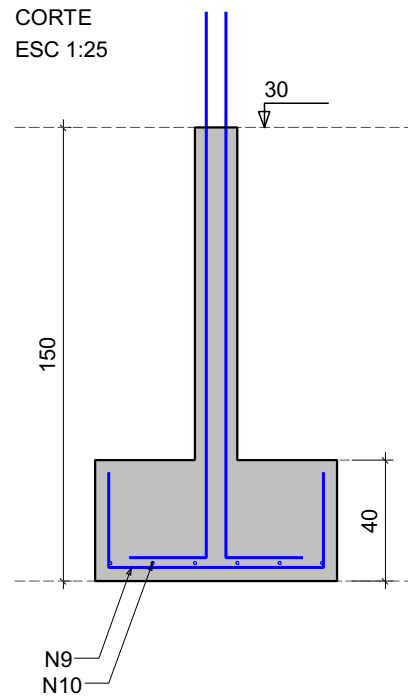
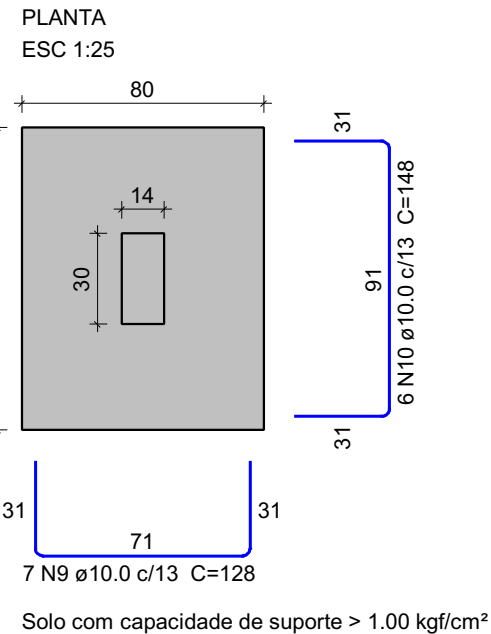
Relação do aço					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	260	75	19500
CA50	2	5.0	78	23	1794
	3	10.0	78	207	16146
	4	10.0	36	103	3708
	5	10.0	30	123	3690
	6	10.0	4	75	300
	7	10.0	8	133	1064
	8	10.0	6	153	918
	9	10.0	39	128	4992
	10	10.0	36	148	5328
	11	10.0	32	143	4576
	12	10.0	37	158	5846
	13	10.0	8	173	1384
	14	10.0	6	108	648
	15	10.0	14	163	2282
	16	10.0	18	165	2970
	17	10.0	6	118	708
	18	10.0	12	113	1356

Resumo do aço

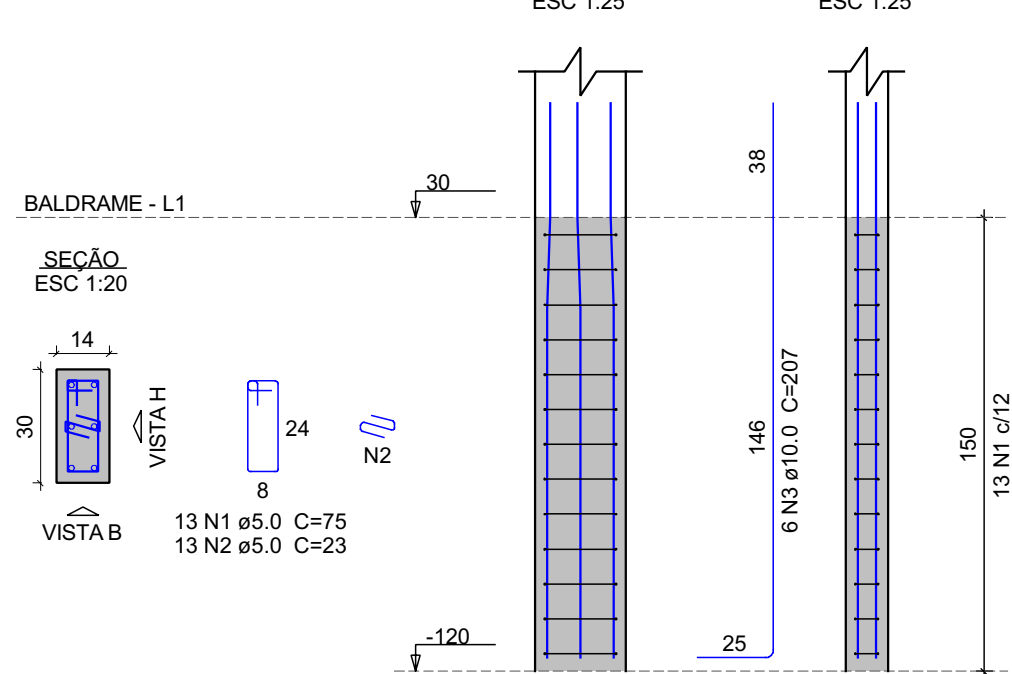
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	UNIT
CA50	10.0	559.2	52	12 m
CA60	5.0	213	20	12 m
PESO TOTAL (kg)				
CA50	379.2			
CA60	36.1			

Volume de concreto (C-25) = 6.97 m³
Área de forma = 46.72 m²

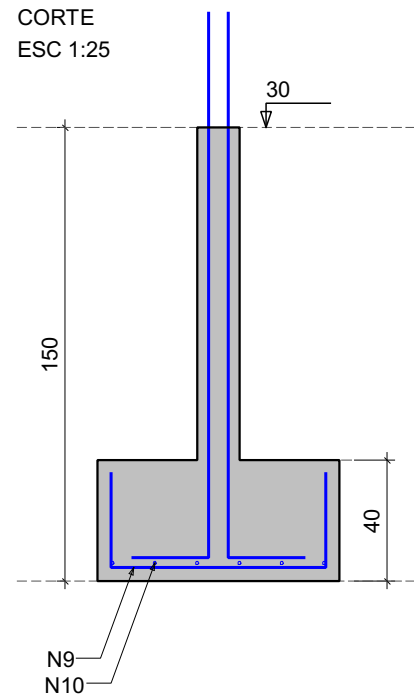
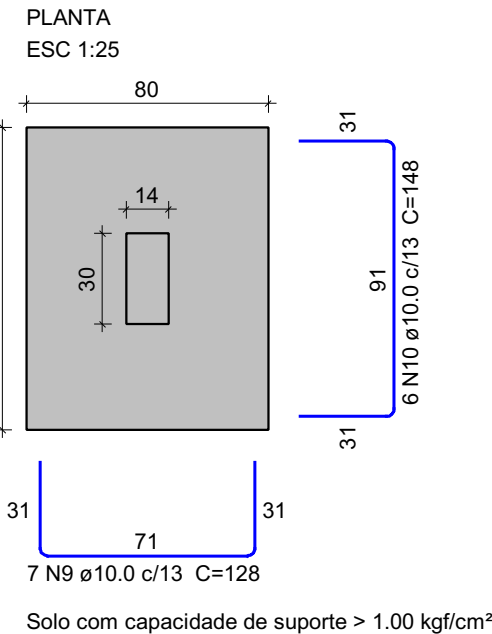
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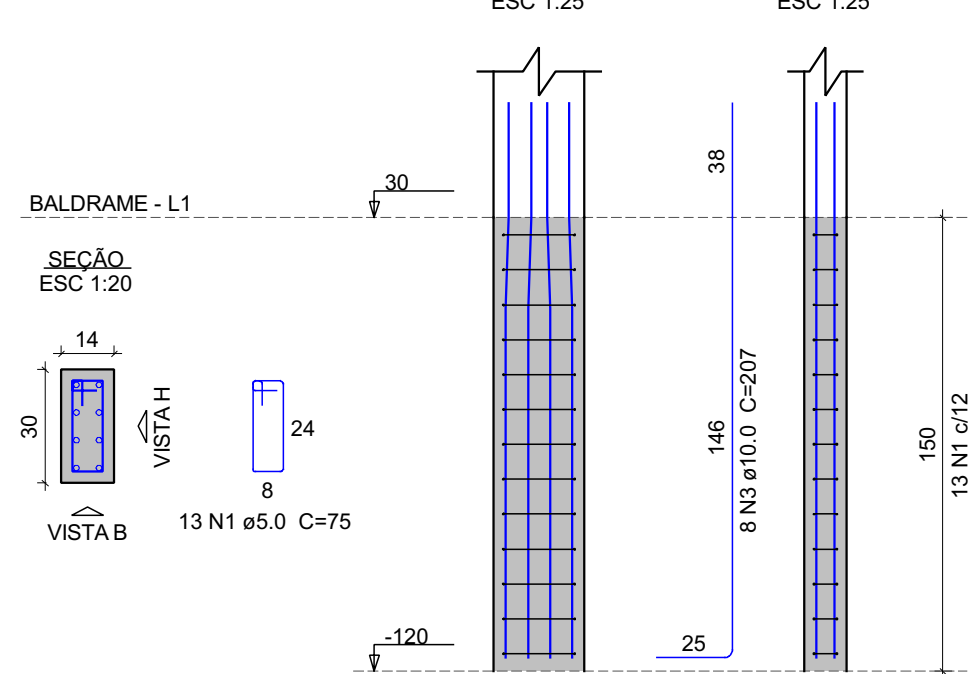
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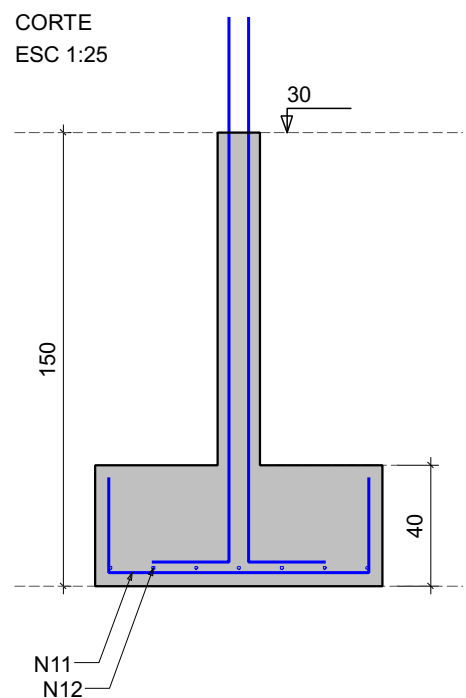
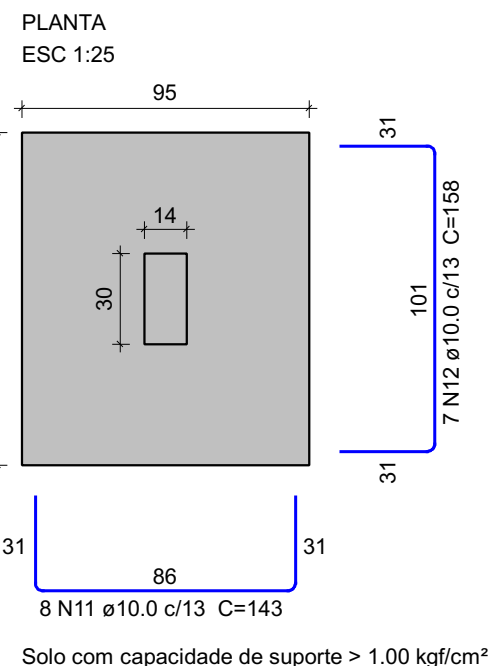
S4



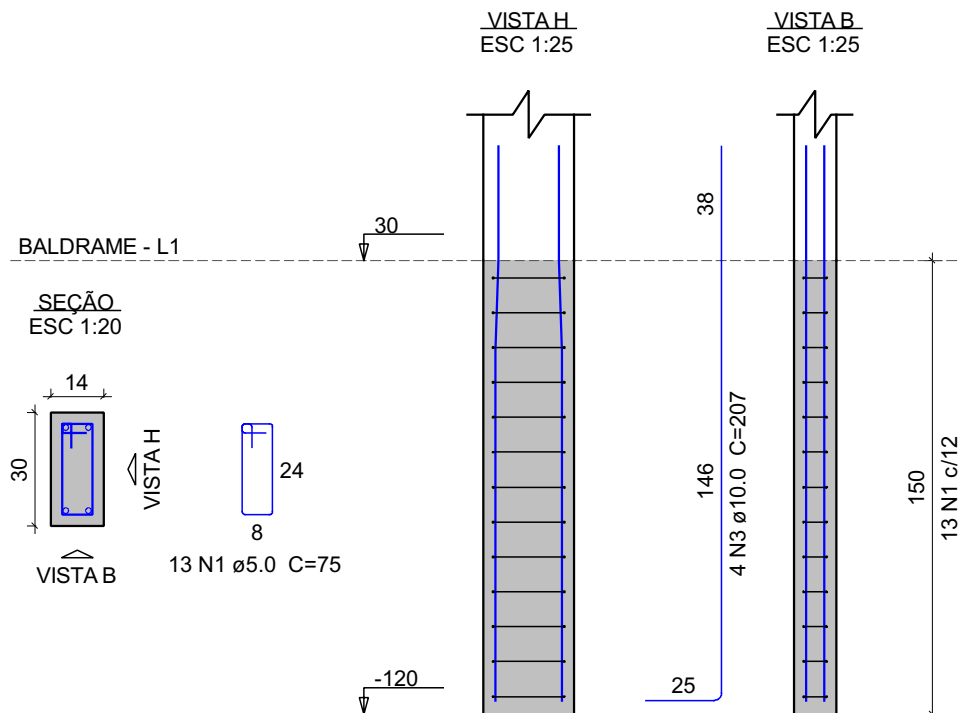
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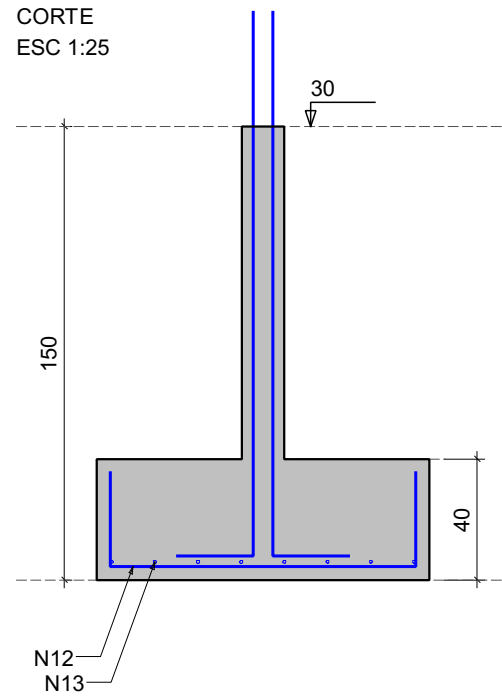
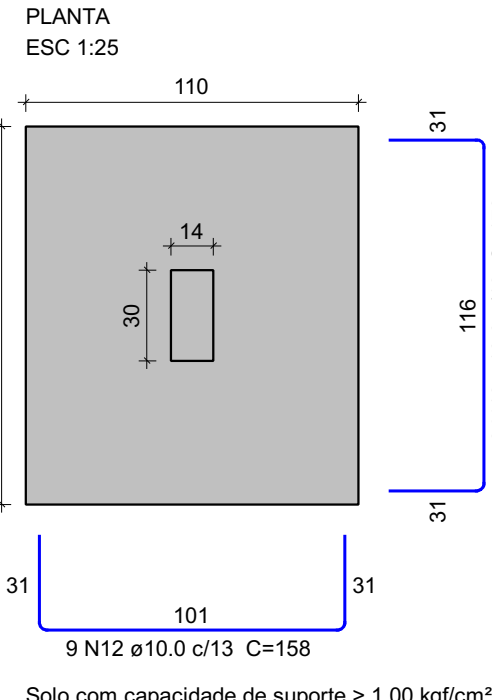
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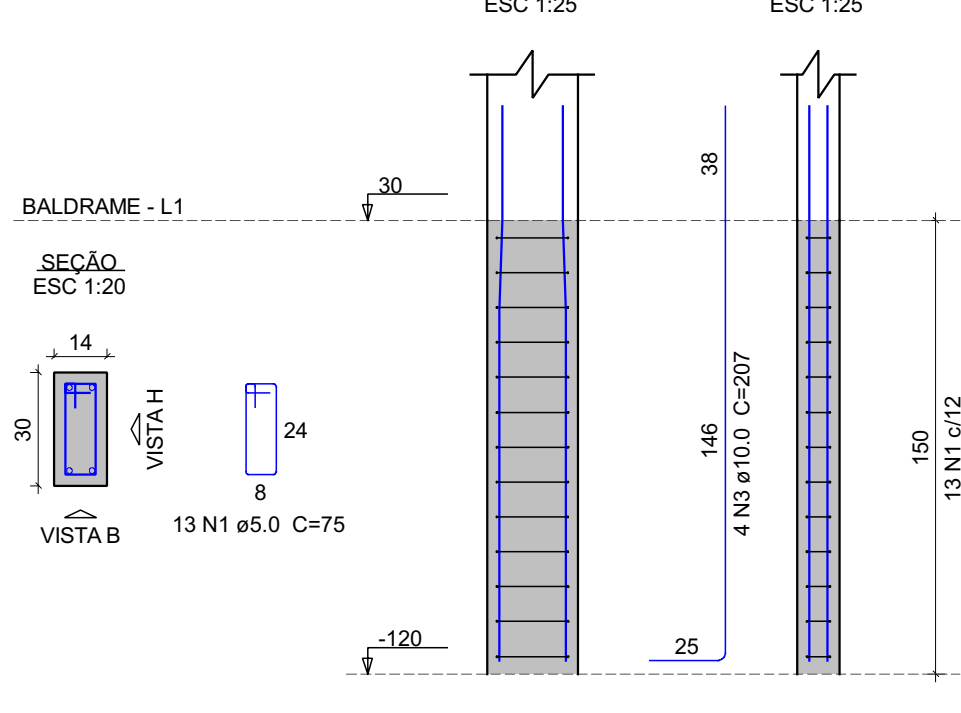
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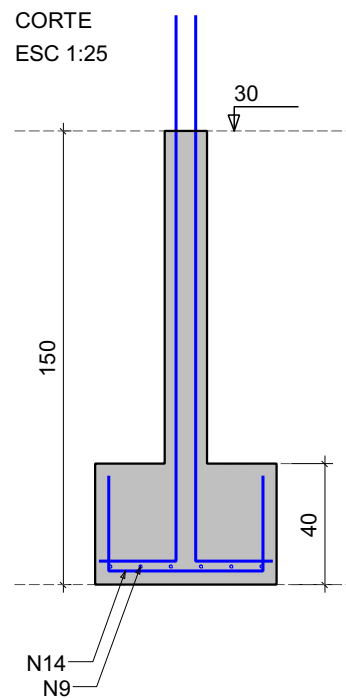
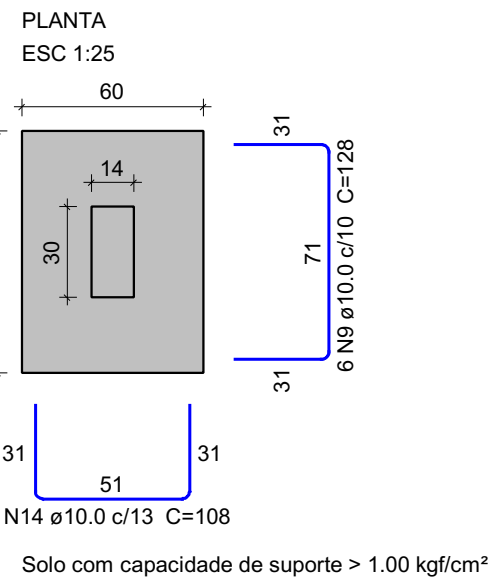
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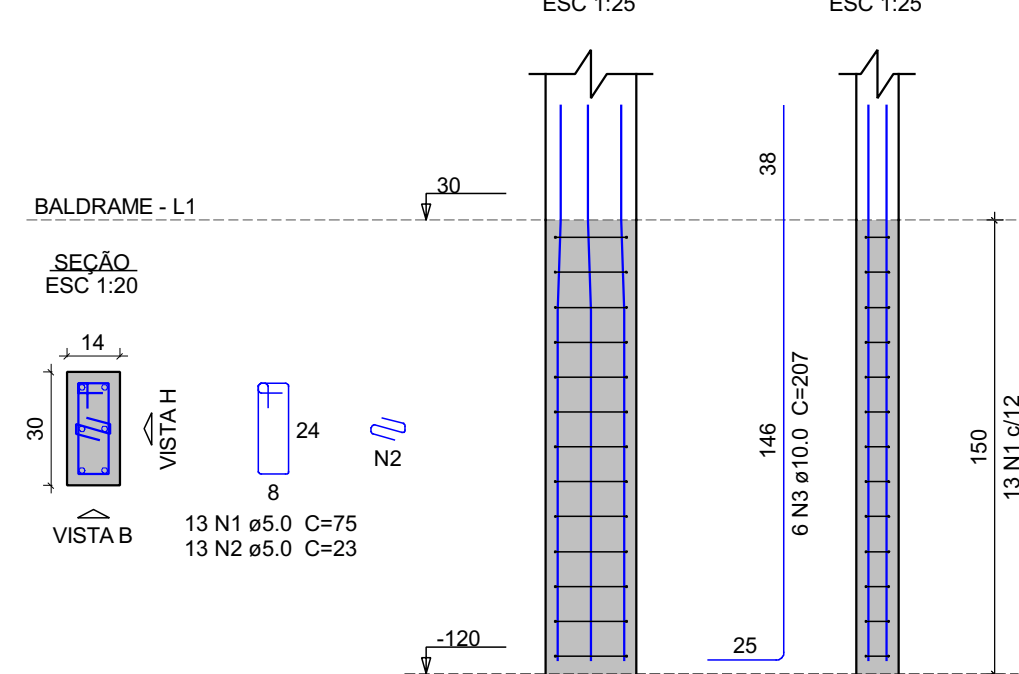
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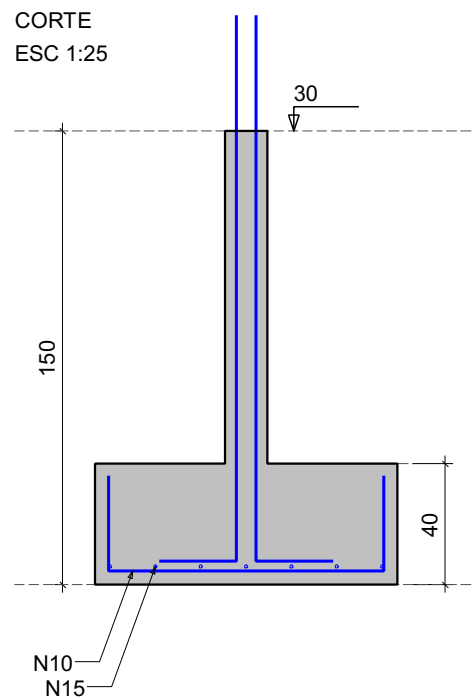
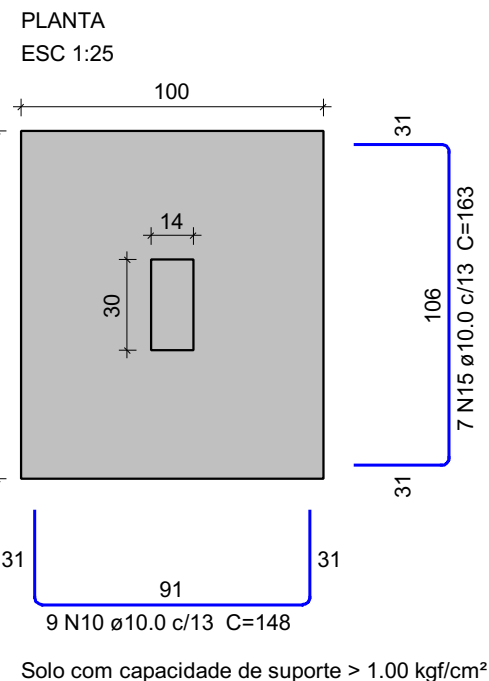
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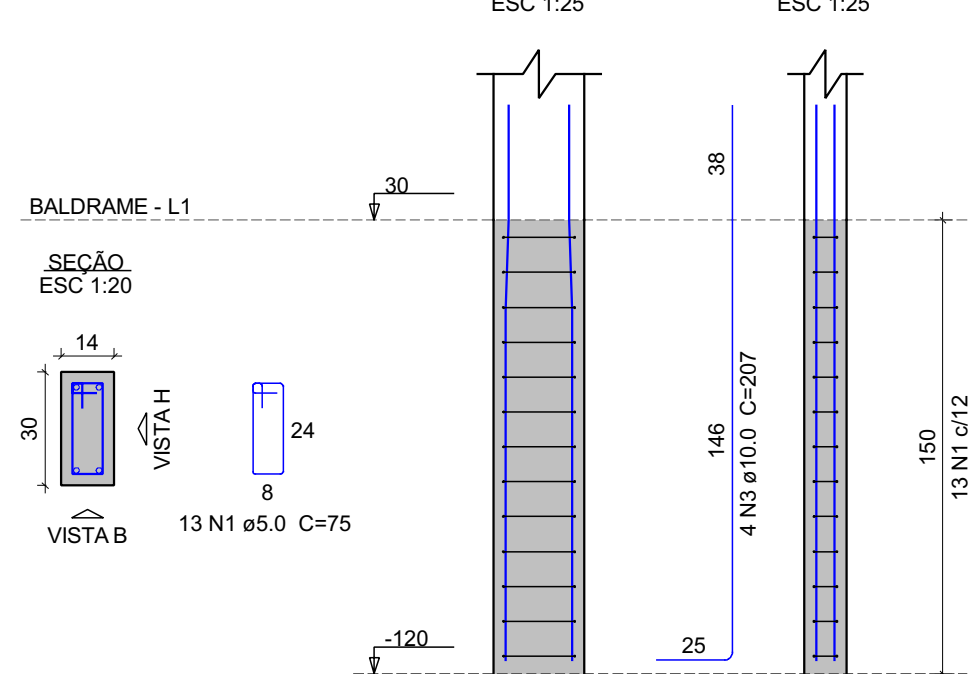
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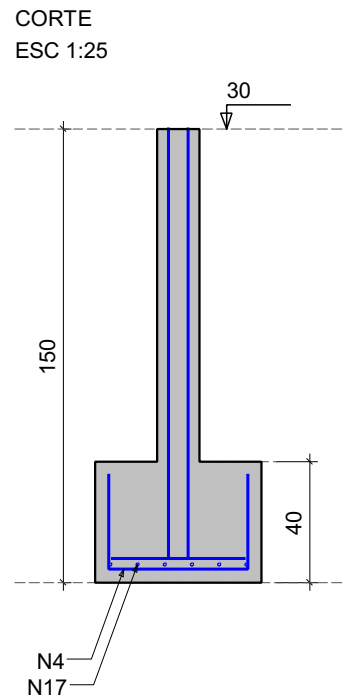
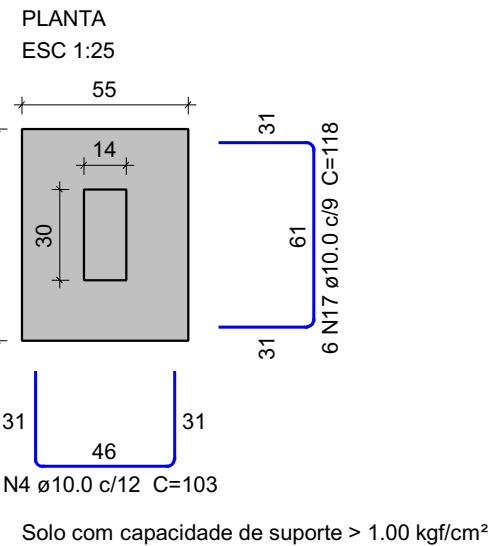
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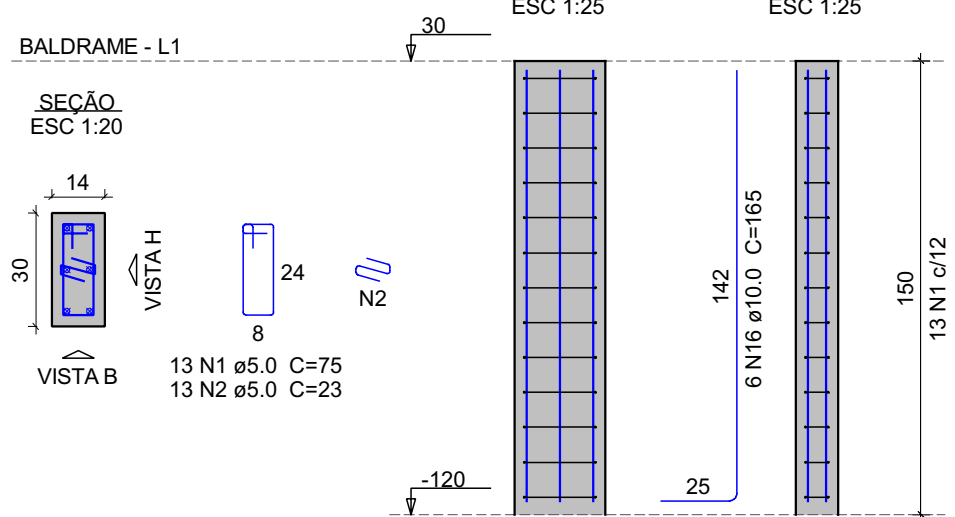
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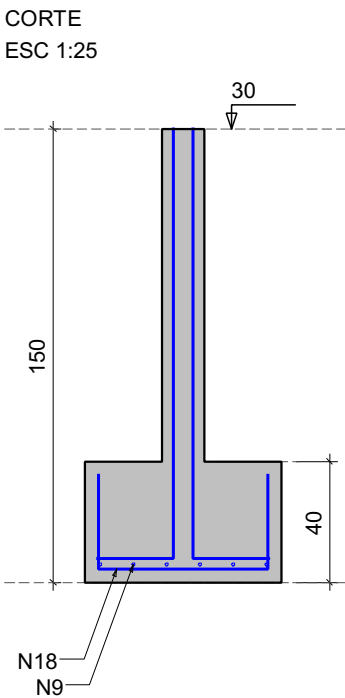
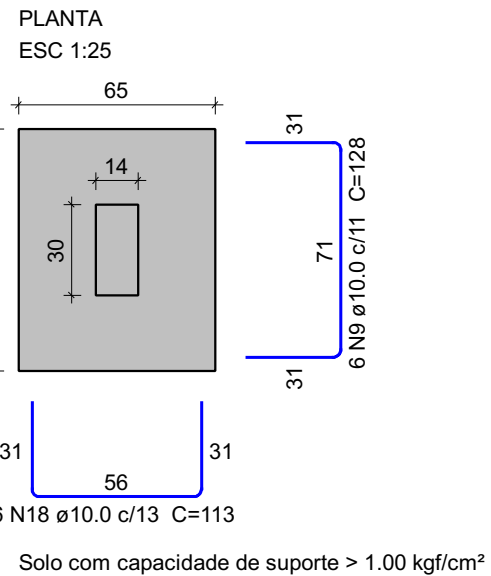
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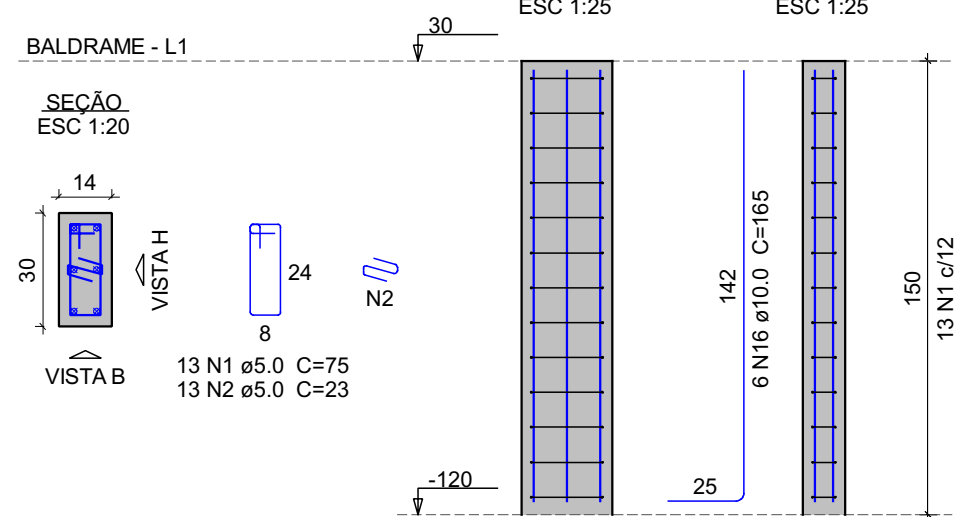
P13



S20=S21



P20=P21



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Obra REFORMA E AMPLIAÇÃO ESCOLAR ESCOLA ORDÁLIA ARAÚJO DE LIMA	
Projeto VITÓRIA EDUARDA SILVA LUCENA 0922278407	Proprietário PREFEITURA MUNICIPAL DE RORAINÓPOLIS
Projeto PROJETO DISCIPLINA	
Pavimento BALDRAME	Prancho 3
Conteúdo Planta baixa Legendas e notas	Conjunto 1 Pran. Tot. 10
Data	Escola
Desenho	Conferência
Revisor	