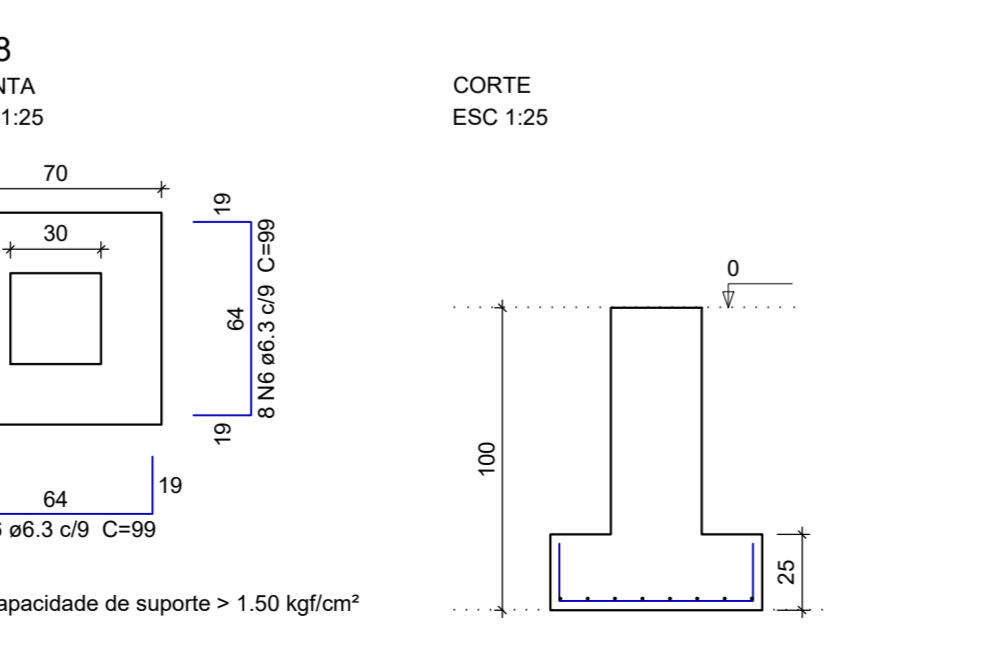
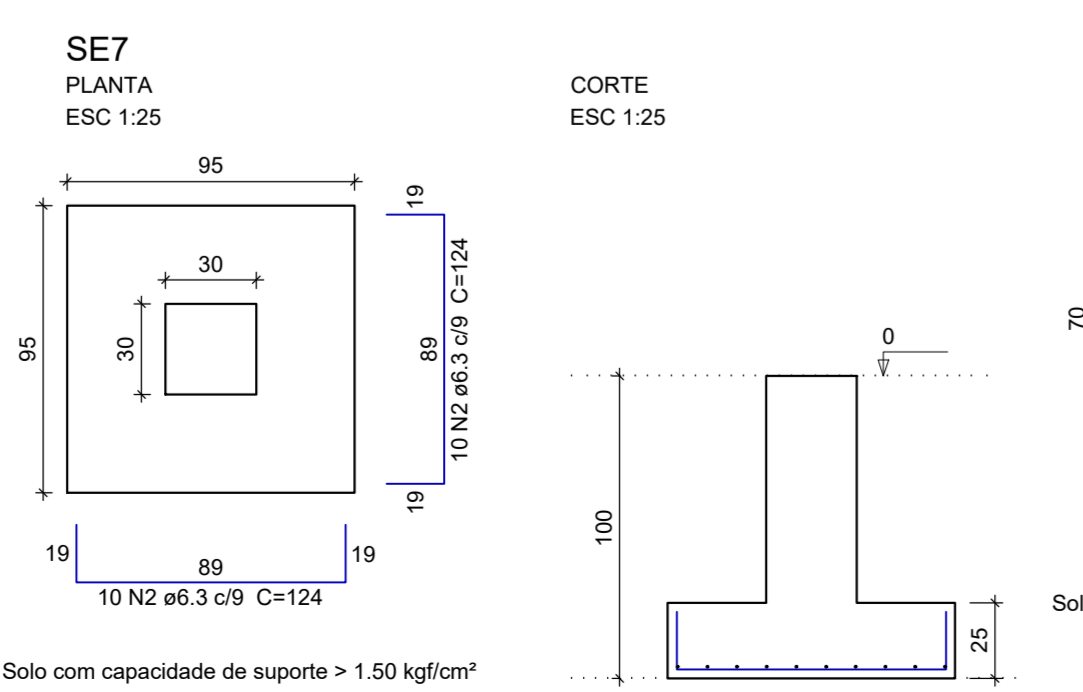
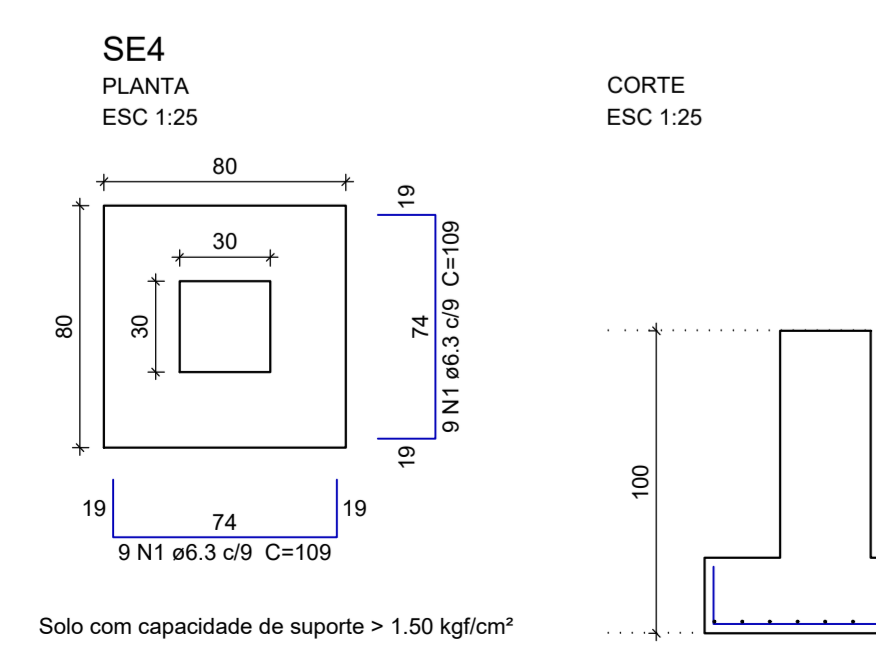
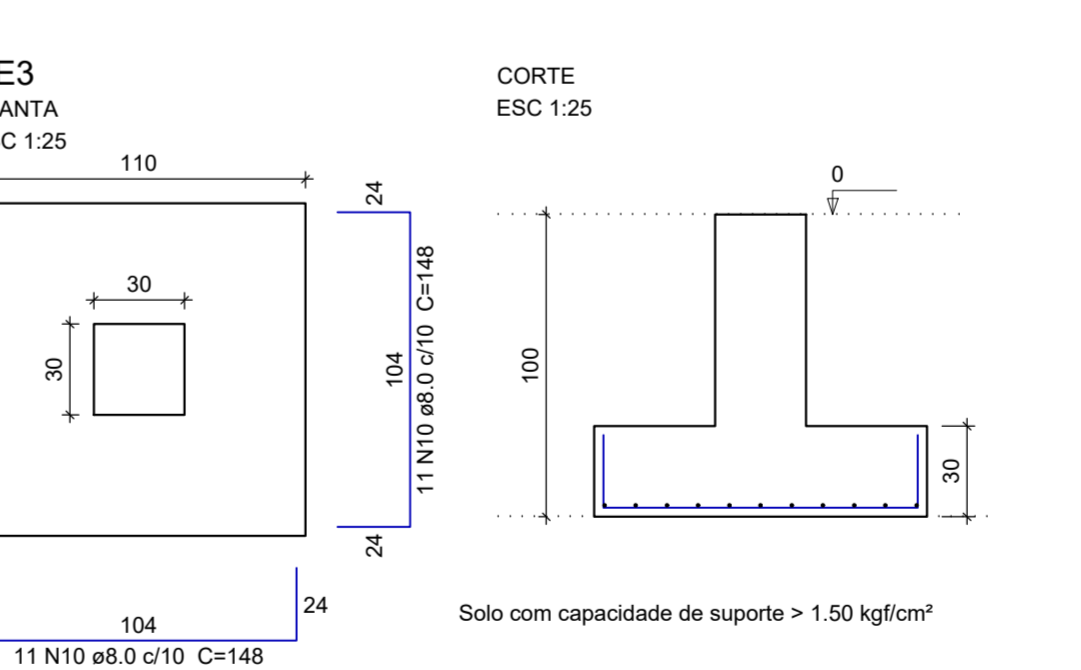
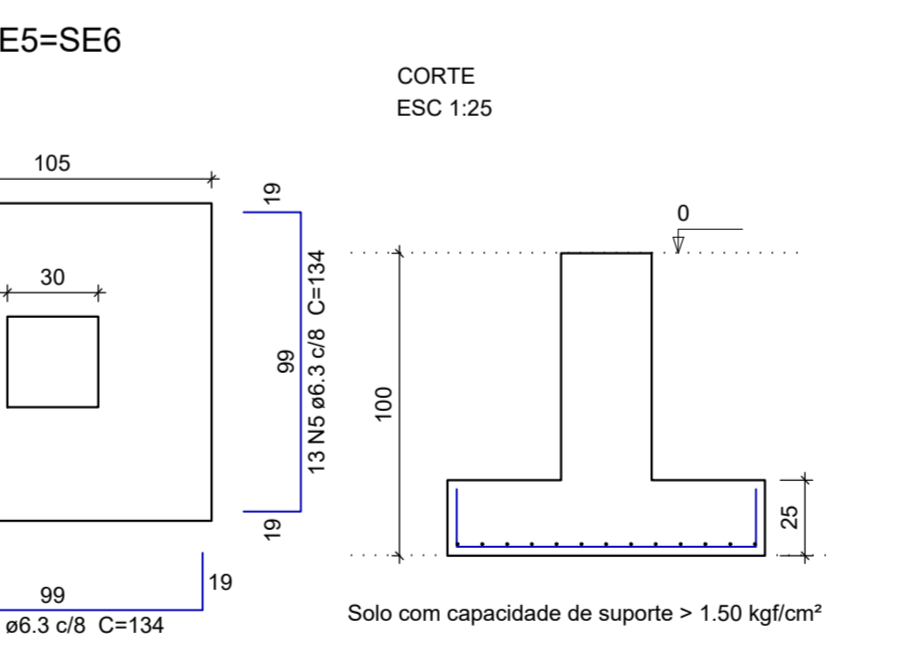
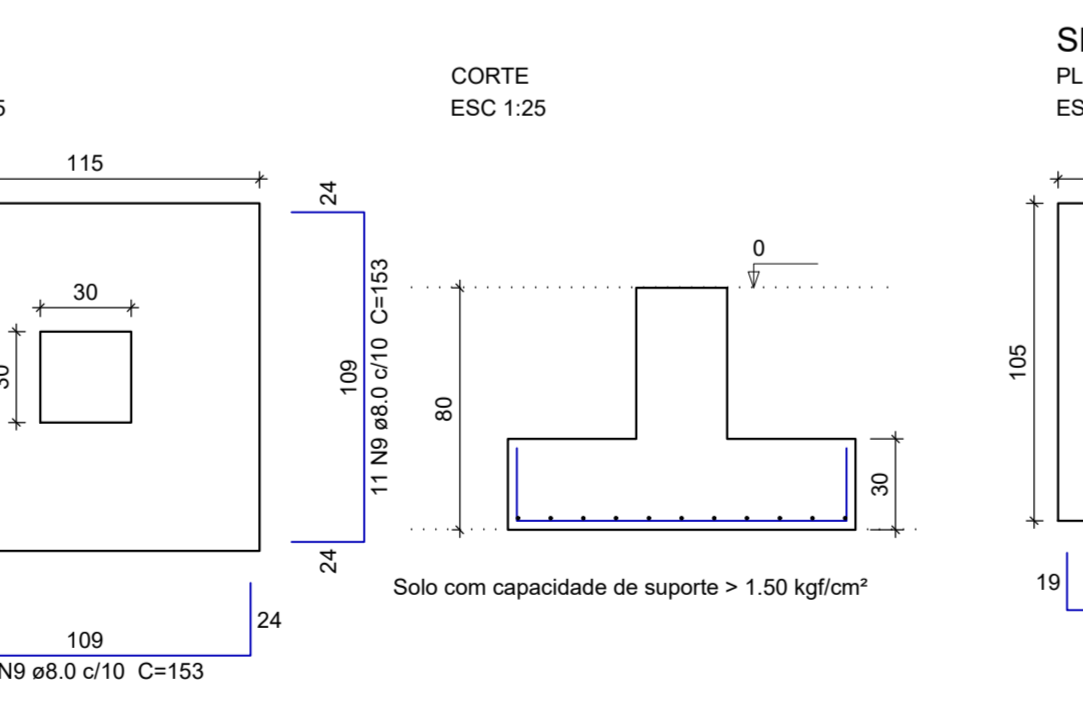
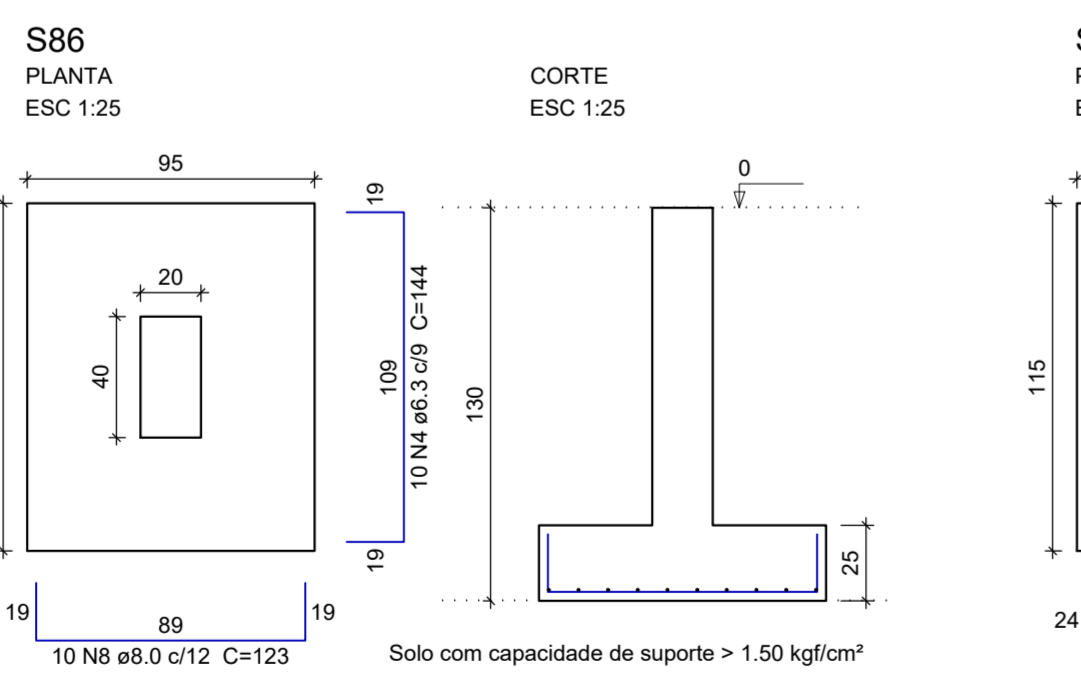
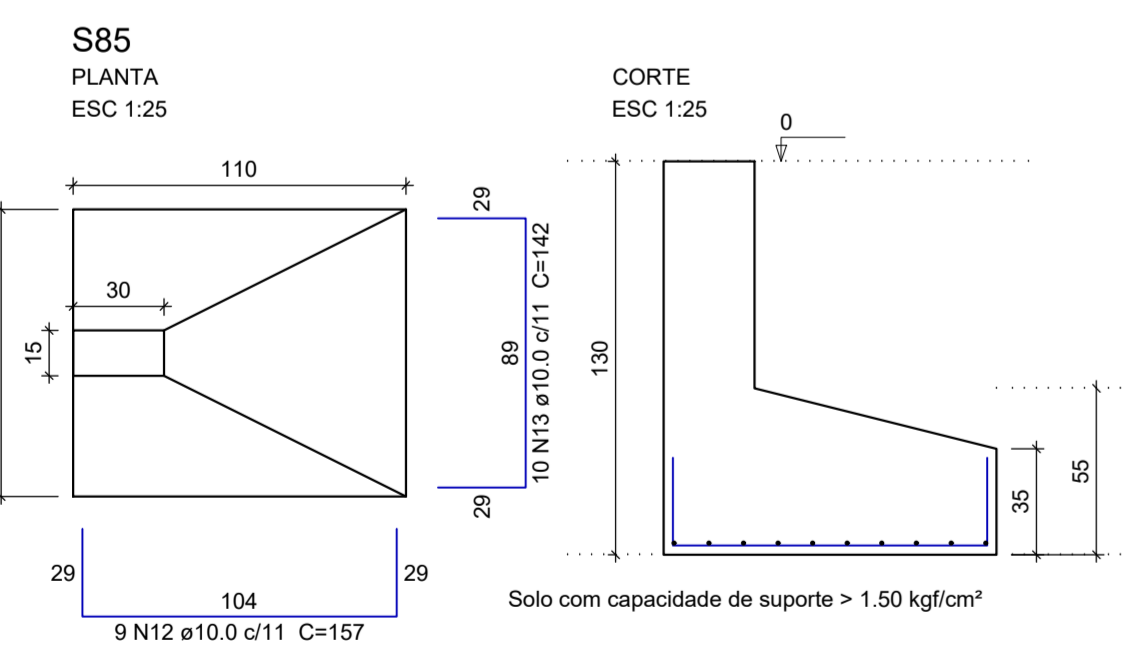
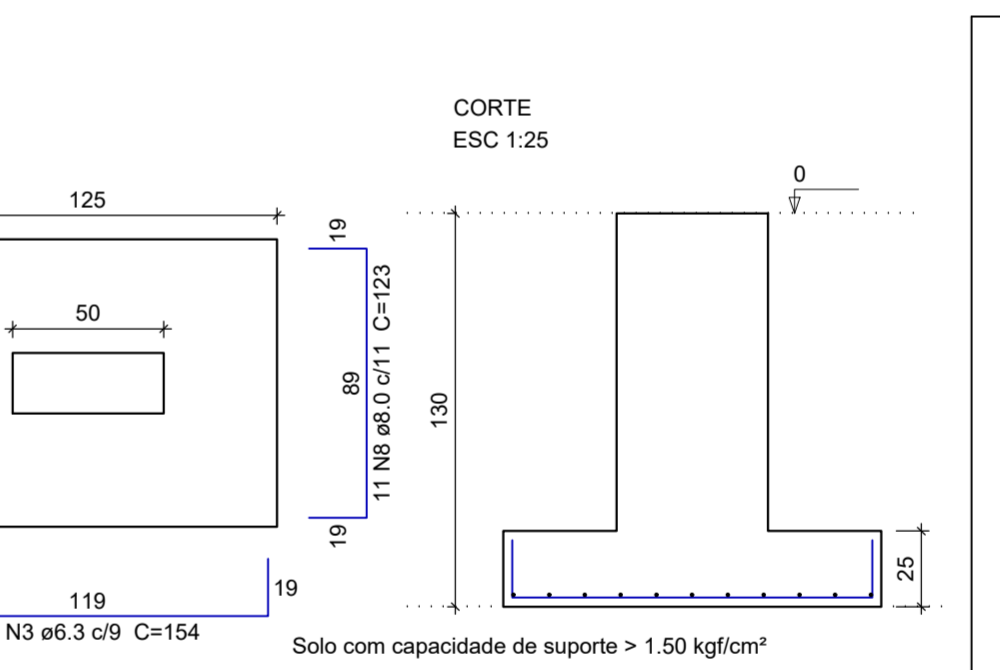
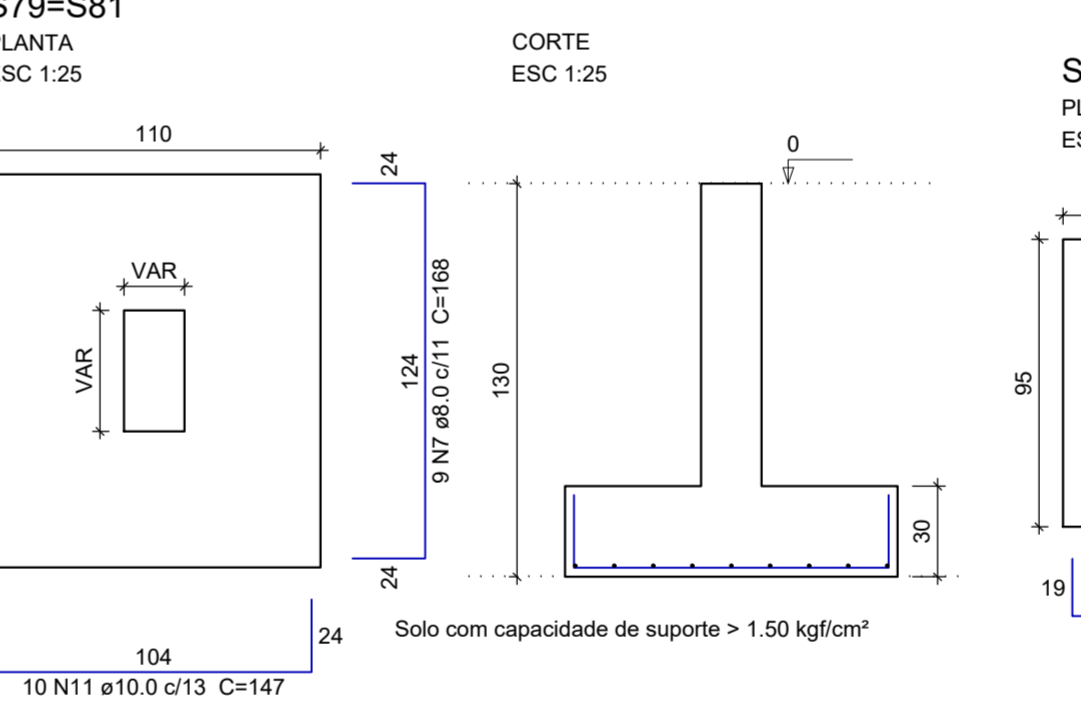
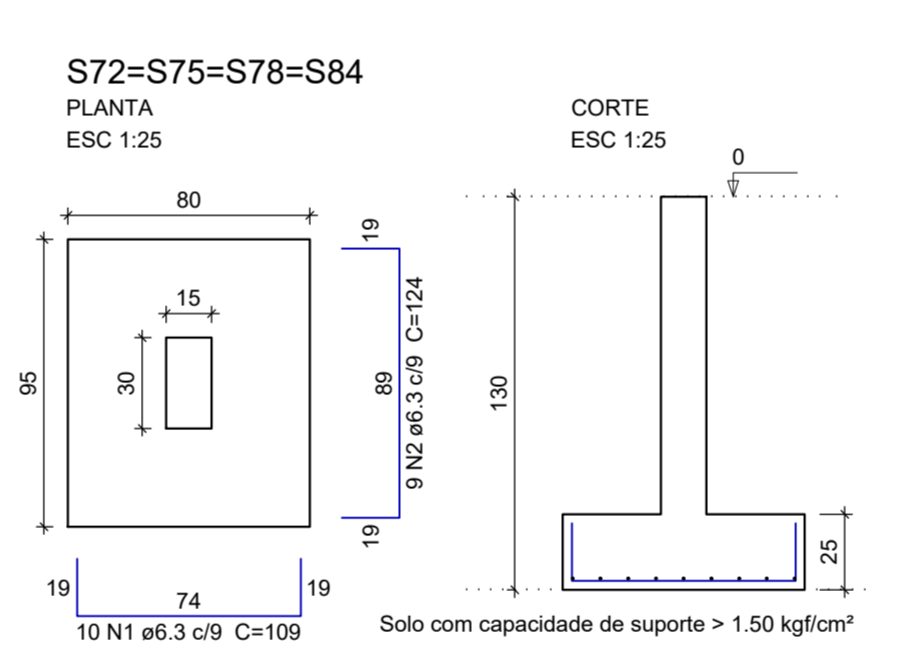
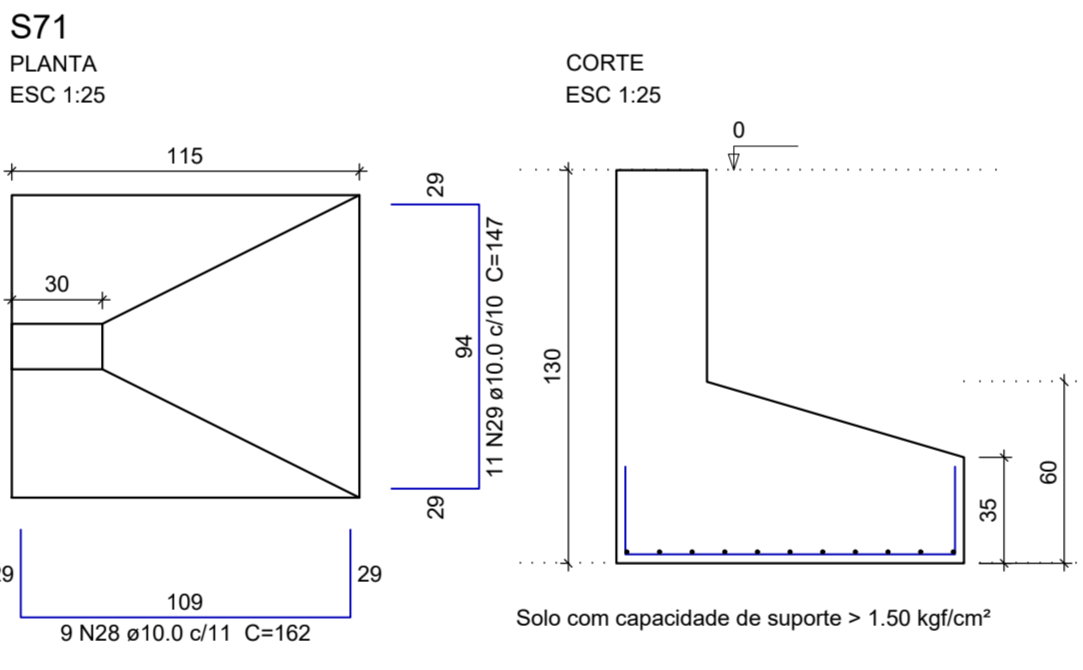
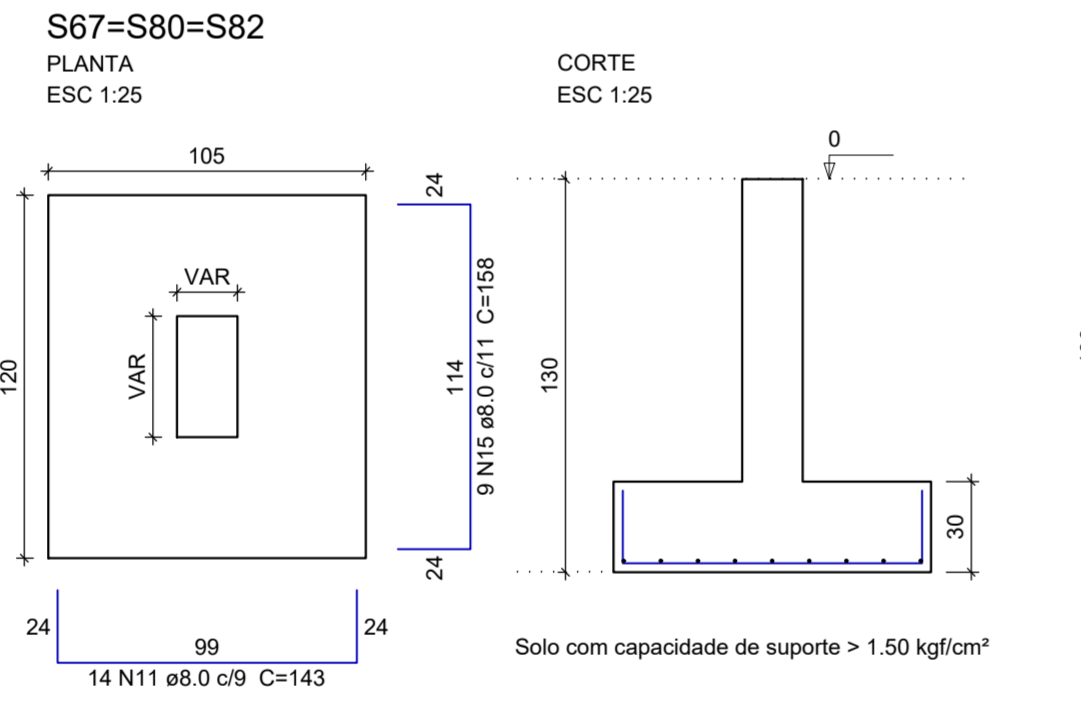
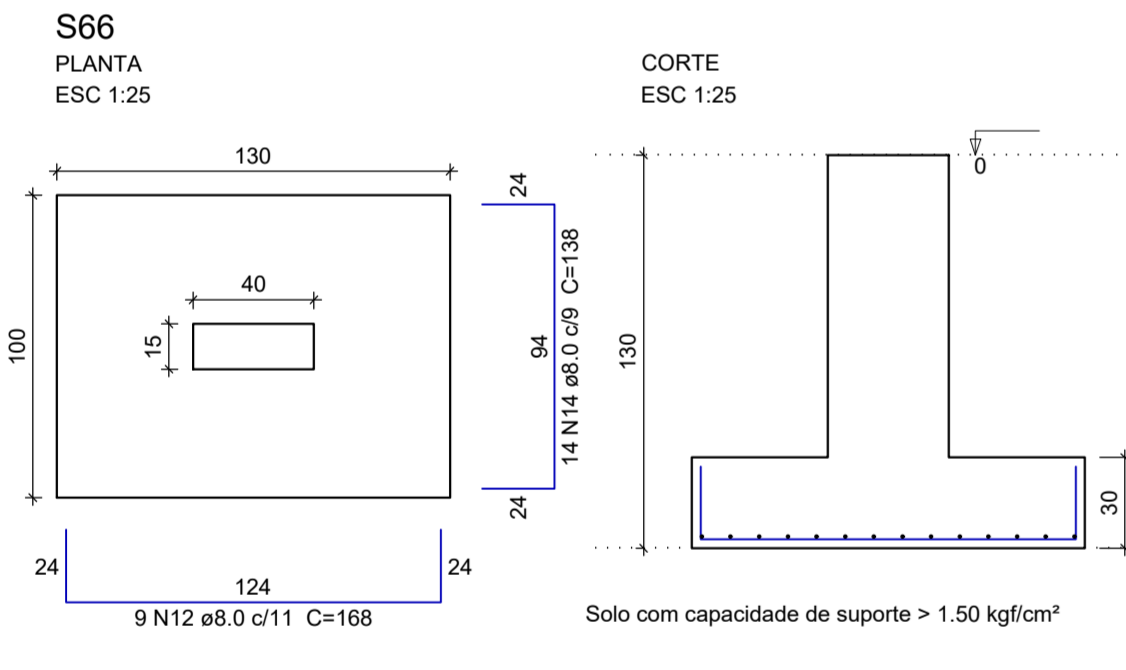
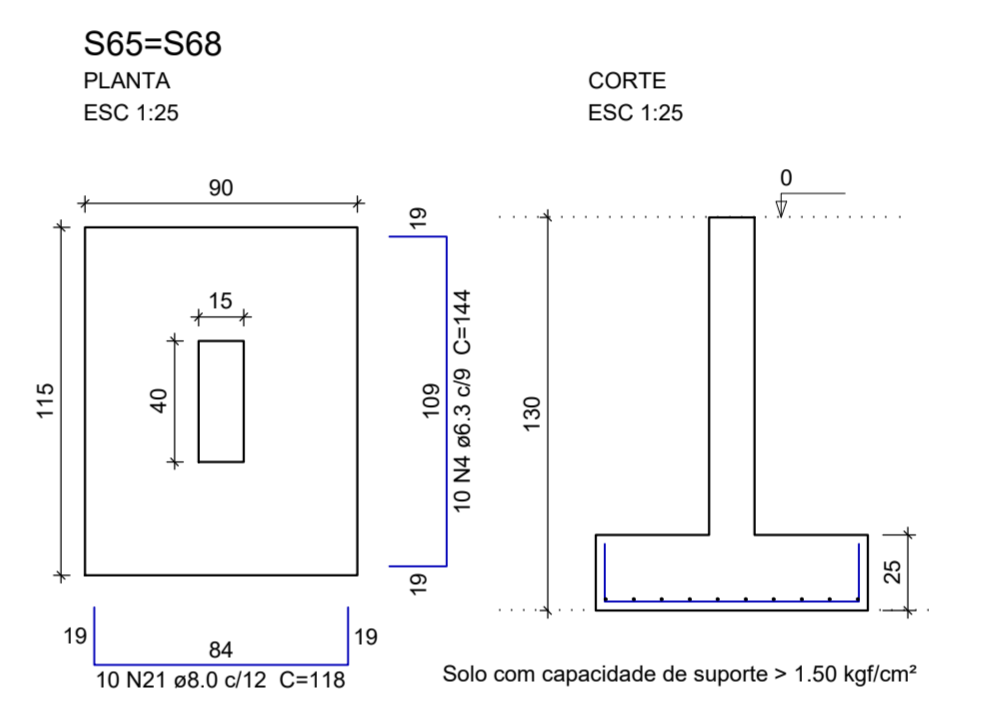
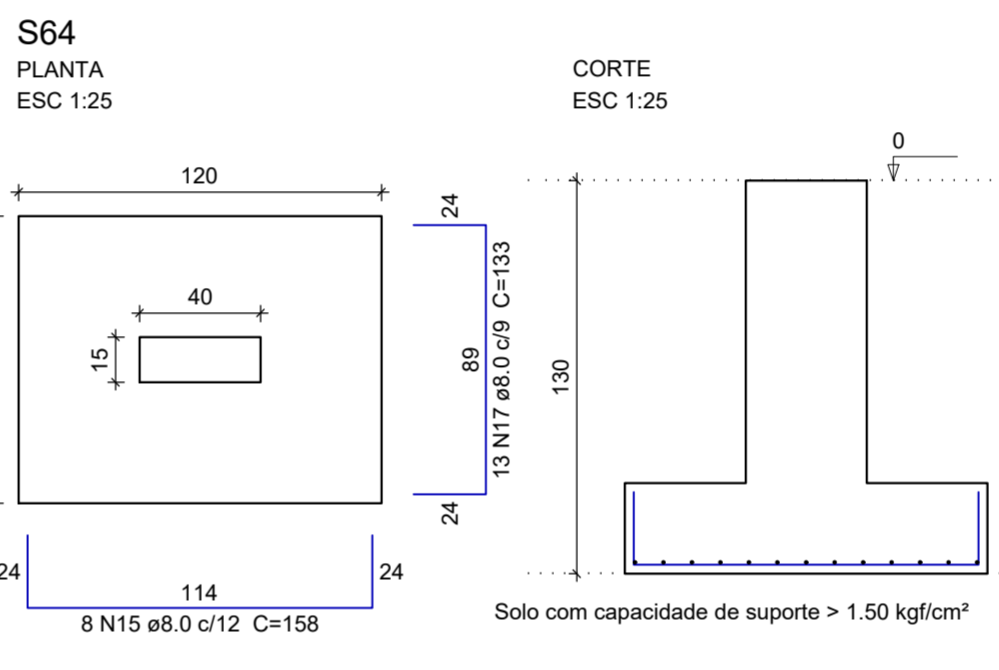
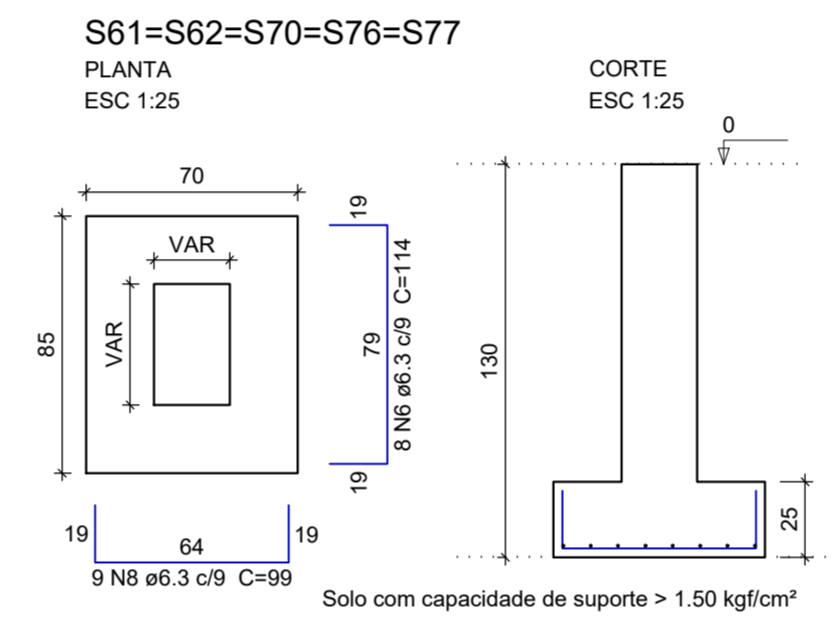
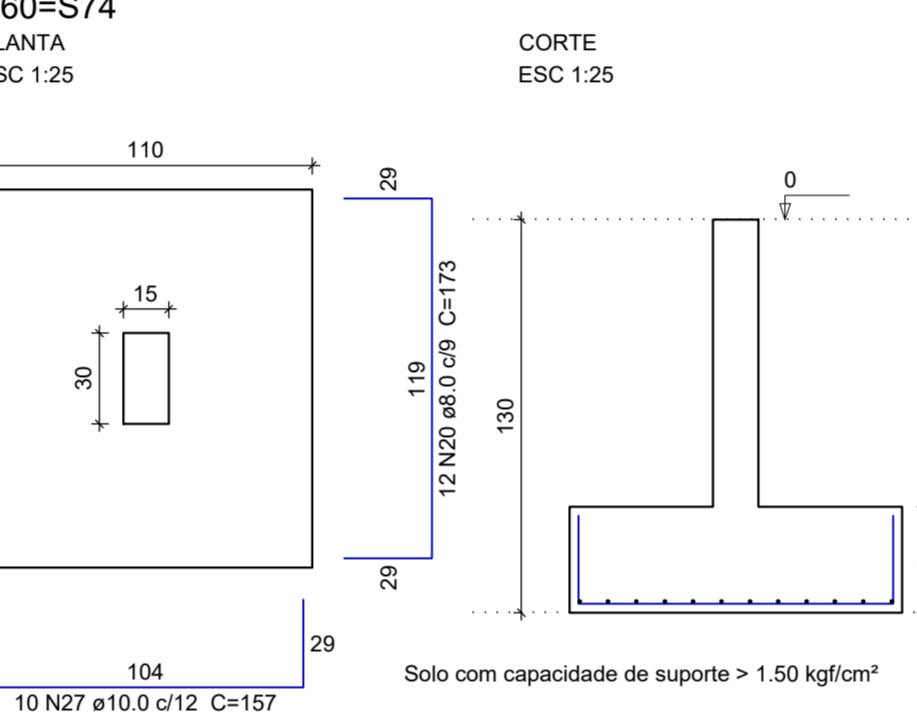
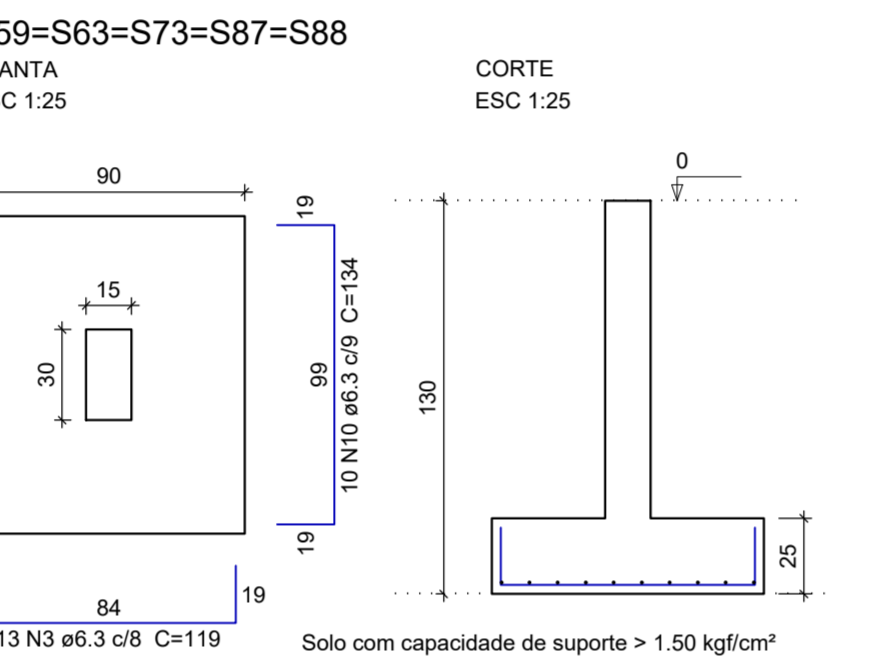
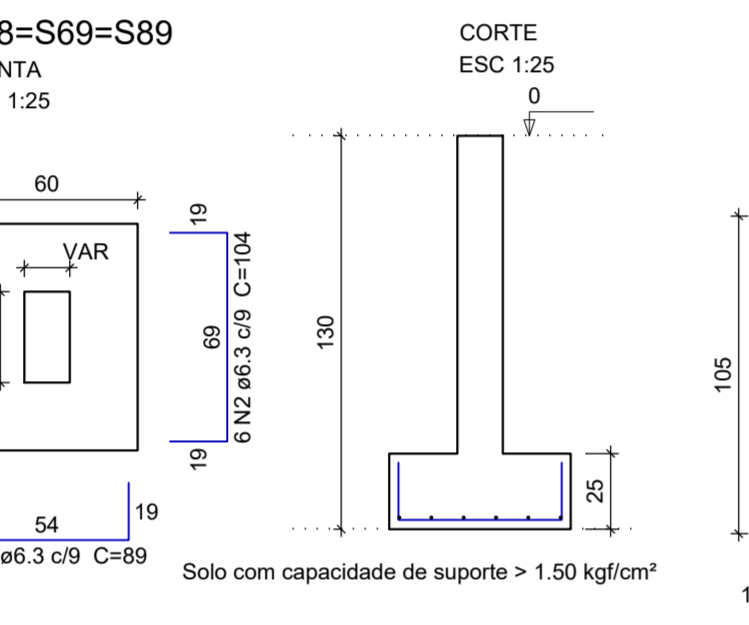
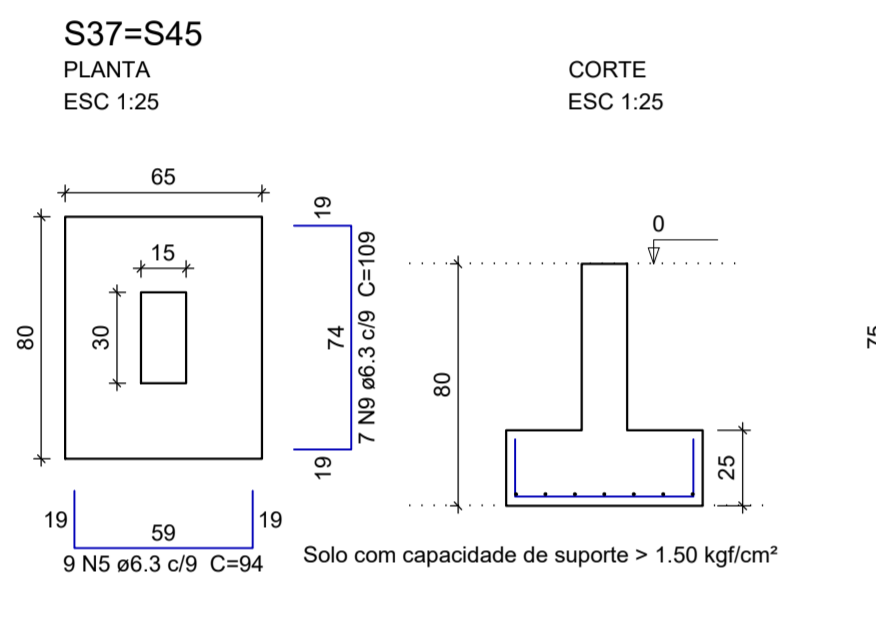
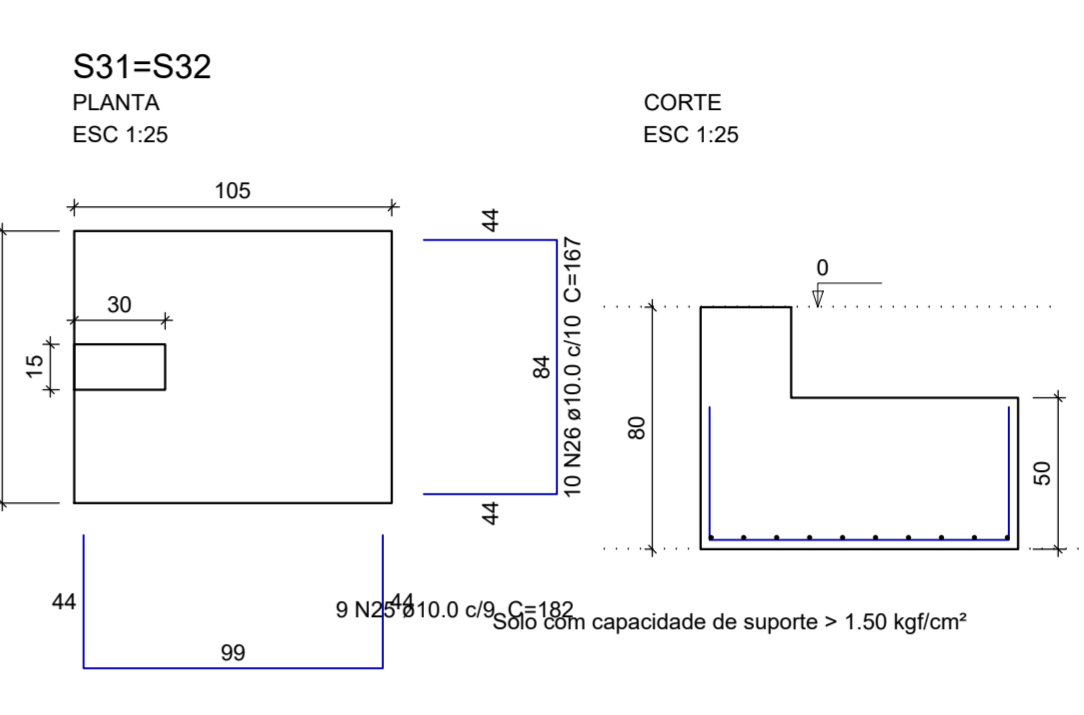
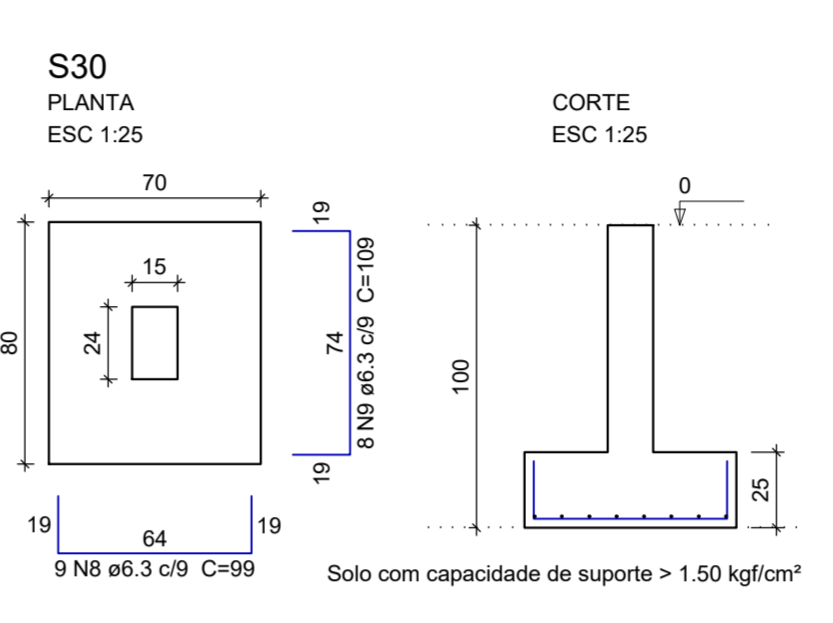
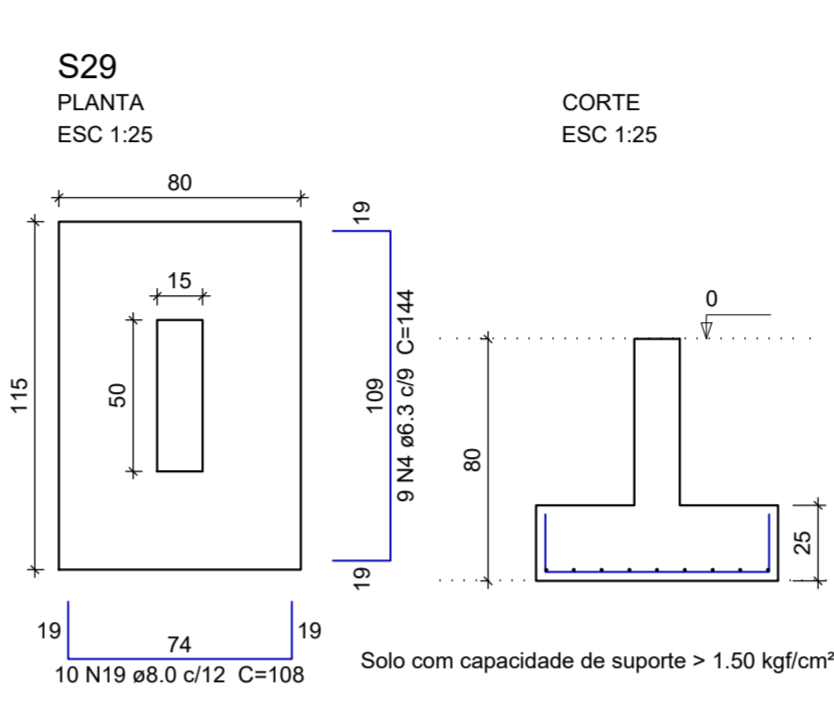
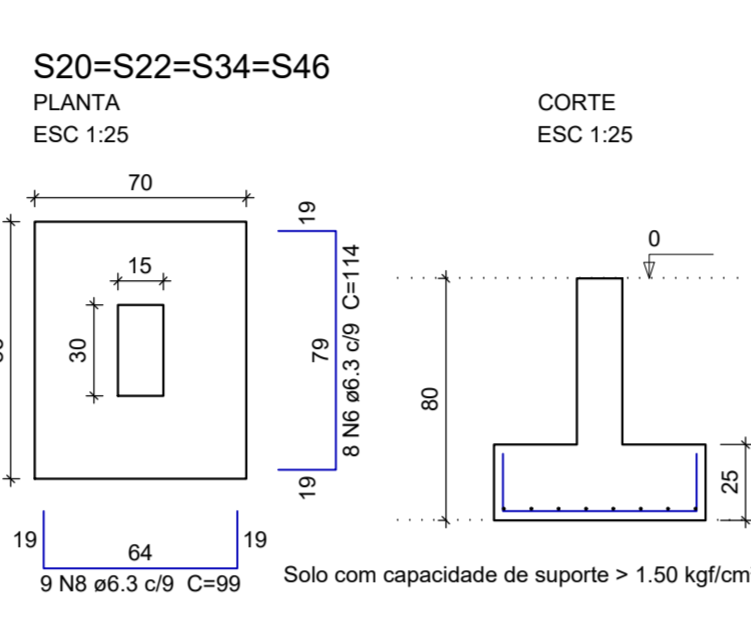
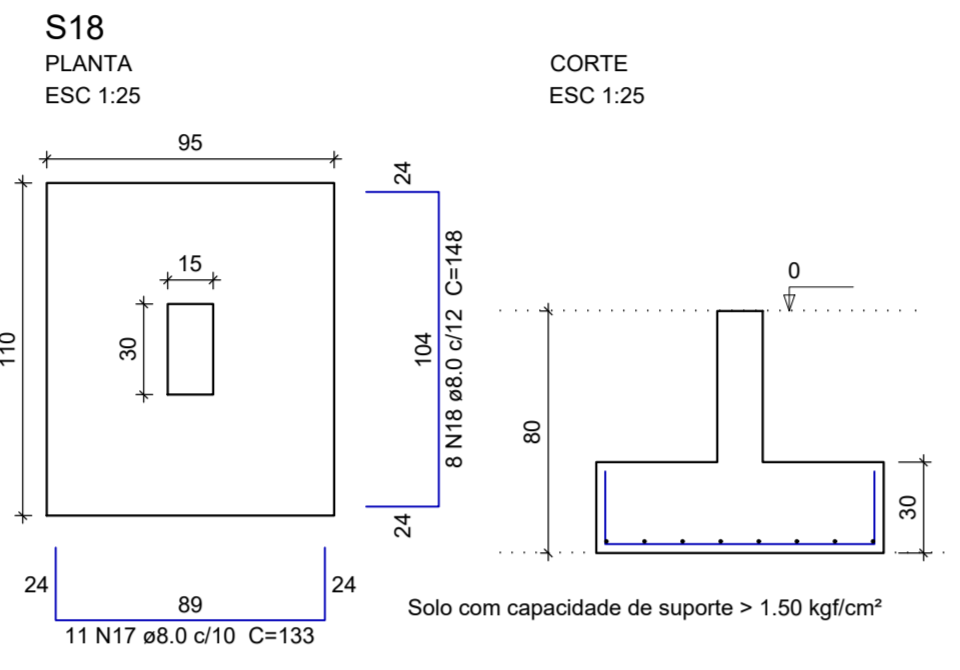
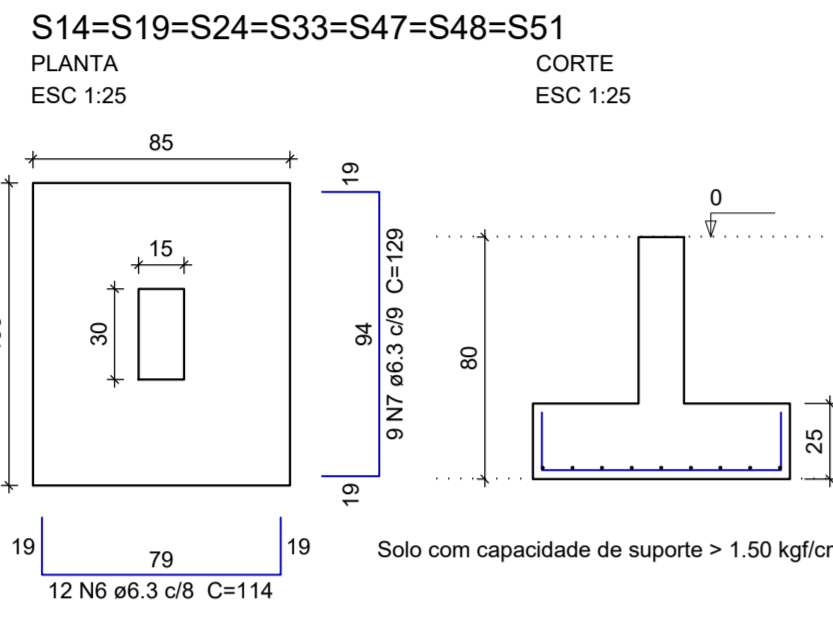
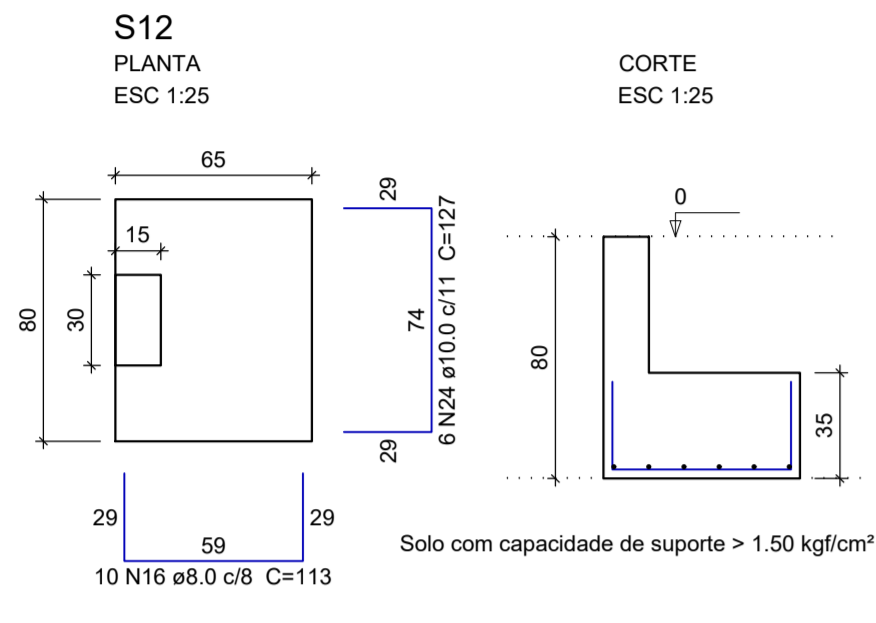


Relação do aço

ACO	N	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	1	6.3	64	596
	2	6.3	118	104
	3	6.3	121	110
	4	6.3	59	144
	5	6.3	242	94
	6	6.3	156	114
	7	6.3	63	129
	8	6.3	90	99
	9	6.3	22	109
	10	6.3	50	134
	11	8.0	84	143
	12	8.0	36	168
	13	8.0	33	123
	14	8.0	53	138
	15	8.0	62	158
	16	8.0	10	113
	17	8.0	24	133
	18	8.0	8	148
	19	8.0	10	108
	20	8.0	24	173
	21	8.0	20	118
	22	10.0	10	177
	23	10.0	12	157
	24	10.0	6	127
	25	10.0	18	182
	26	10.0	20	167
	27	10.0	20	167
	28	10.0	9	162
	29	10.0	11	147



Relação do aço

ACO	N	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	1	6.3	58	109
	2	6.3	56	124
	3	6.3	10	154
	4	6.3	10	144
	5	6.3	78	134
	6	6.3	16	99
	7	8.0	18	168
	8	8.0	21	123
	9	8.0	22	153
	10	8.0	22	148
	11	10.0	20	147
	12	10.0	9	157
	13	10.0	10	142

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	282.9	69.2
	8.0	122.3	48.3
	10.0	57.8	55.8
PESO TOTAL (kg)			
CA50			153.1

Volume de concreto (C-25) = 4.74 m³
 Área de forma = 18.46 m²

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	1075.3	263.1
	8.0	523.3	206.5
	10.0	172.5	106.3
PESO TOTAL (kg)			
CA50			575.9

Volume de concreto (C-25) = 17.43 m³
 Área de forma = 76.34 m²

Carimbos

Assinaturas

JULIANO DE LIMA
 Engenheiro Civil - CREA/SC 147.428-0

MUNICÍPIO DE PIRATUBA
 CNPJ:82.815.481/0001-58
 Magrid Auler - Secretária de Educação e Esportes

ESTRUTURA DE CONCRETO

Proprietário: MUNICÍPIO DE PIRATUBA - SC

Endereço: Rua Boa Vista, Lote 01 da Quadra 06, Centro, Piratuba - SC

Descrição: Escola de Educação Infantil - Creche

Data: Outubro/2021 Escalas Indicadas

Conteúdo da plancha: -Planta de forma fundação

Autoria: TRANS GABRIELLI LTDA
 CNPJ: 04.265.445/0001-54
 CREA/SC 150.789-5
 Responsável: Eng. Juliano de Lima

Número de Pavimentos: 01
 Área Total: 838,12m²

Plancha: **ECO05** de 15

