

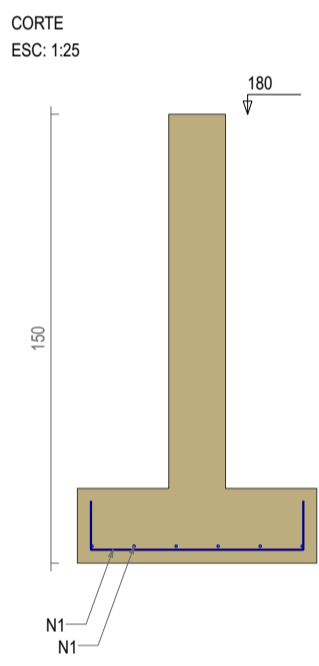
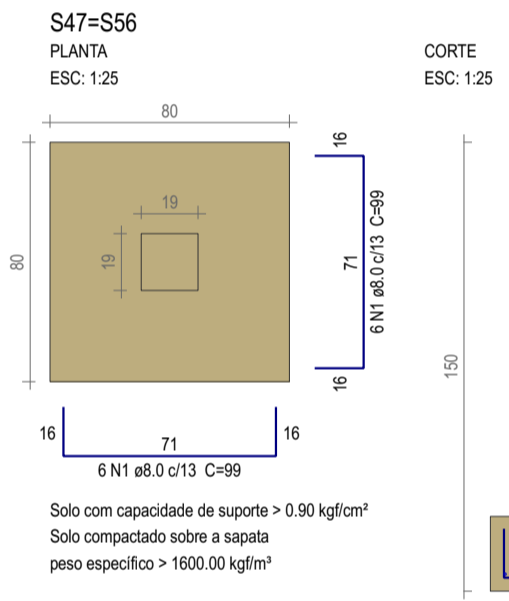
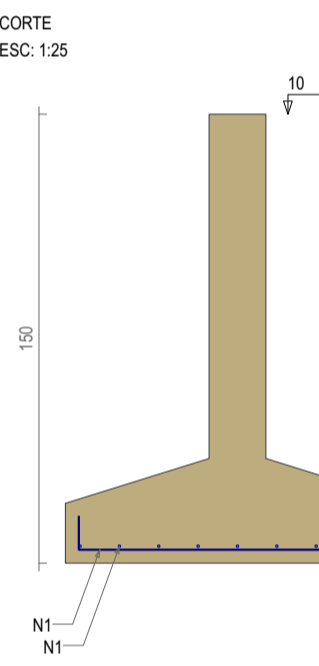
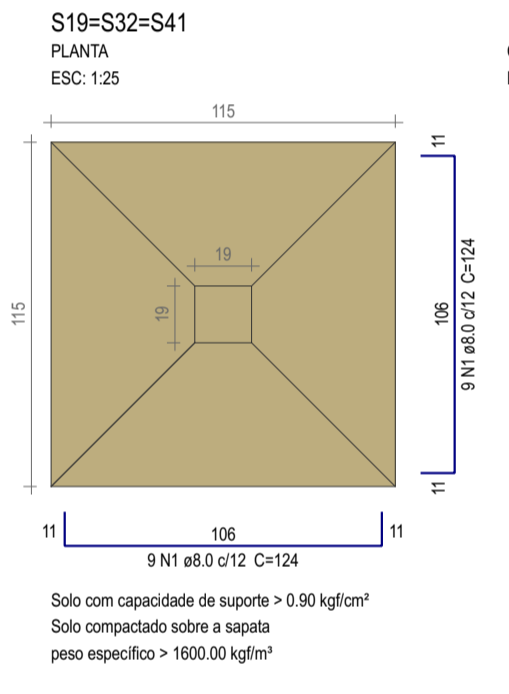
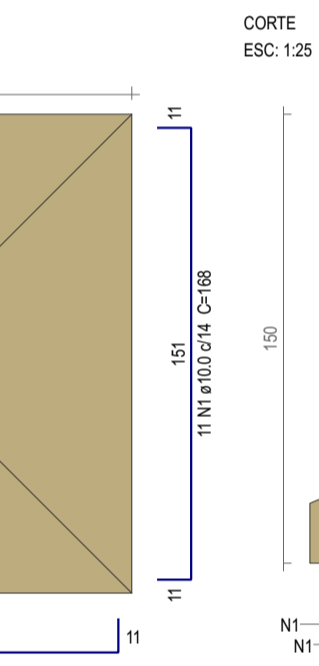
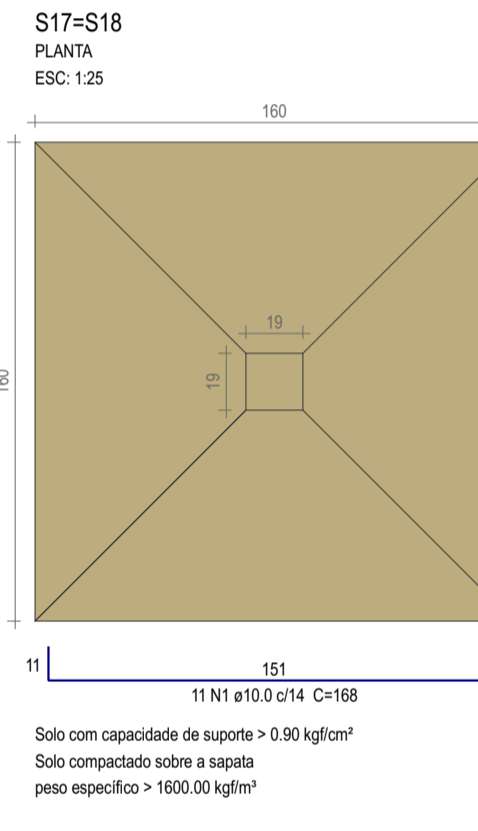
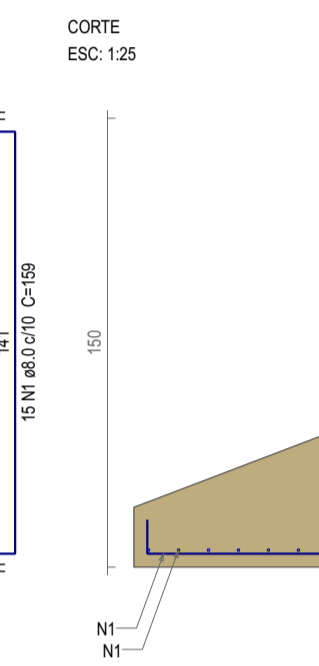
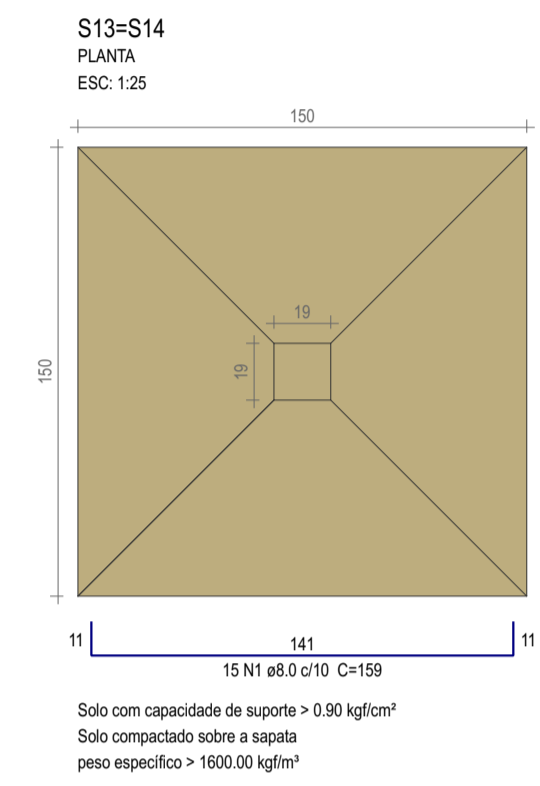
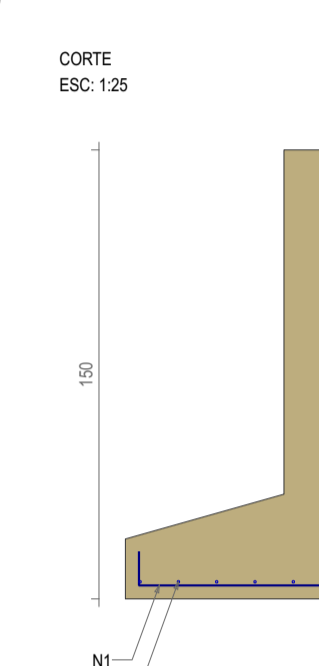
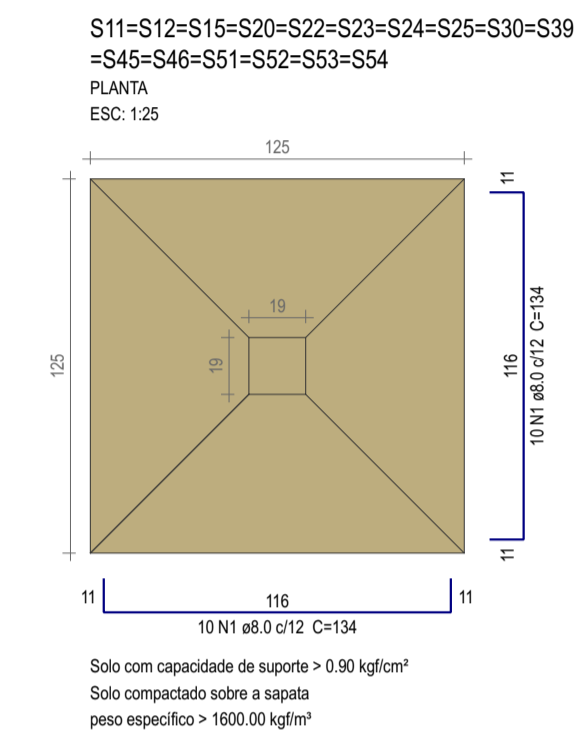
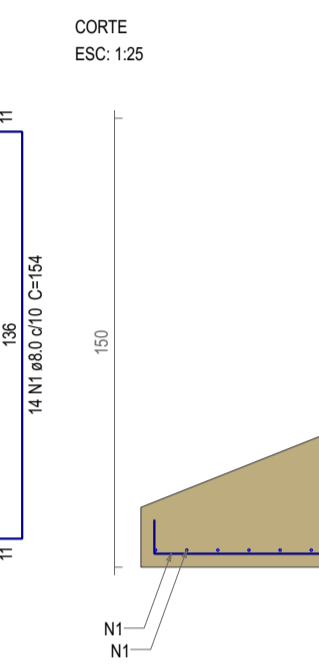
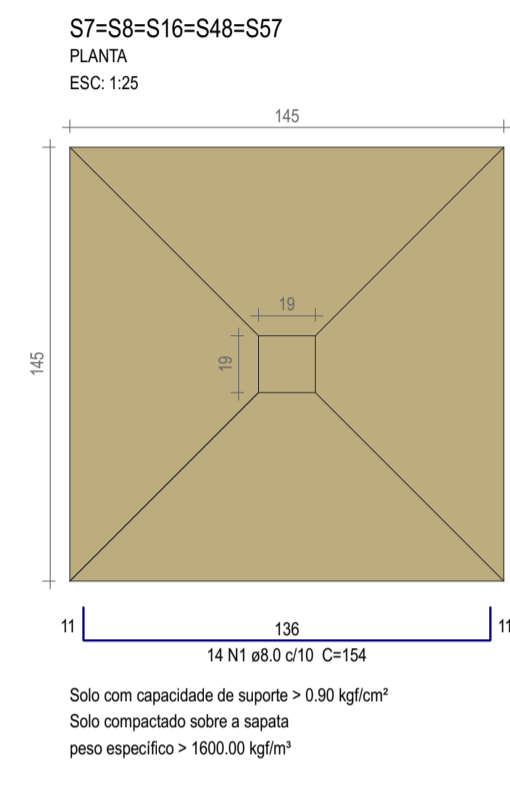
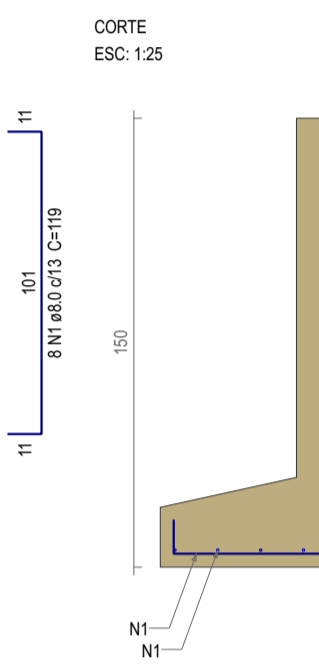
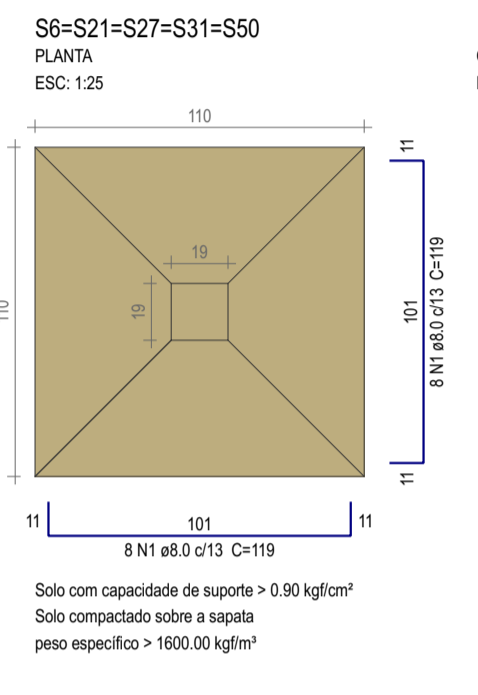
Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.LIMIT (cm)	C.TOTAL (cm)
2xS1	CA50	1	8.0	24	54	2016
3xS2	CA50	1	8.0	42	109	4578
2xS5	CA50	1	8.0	28	109	3052
19xS11	CA50	1	8.0	320	134	42880
2xS13	CA50	1	8.0	60	159	9540
5xS16	CA50	1	8.0	140	154	21560
2xS17	CA50	1	10.0	44	168	7392
3xS19	CA50	1	8.0	54	124	6696
5xS21	CA50	1	8.0	80	119	9520
3xS26	CA50	1	8.0	216	144	31104
7xS28	CA50	1	8.0	154	139	21406
2xS47	CA50	1	8.0	24	99	2378

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	1547.3	610.5
	10.0	74	45.6
PESO TOTAL (kg)			656.1
CA50			656.1

Volume de concreto (C-30) = 24.49 m³
Área de forma = 58.02 m²



ASSINATURAS E APROVAÇÃO

PROJETISTA: *Leonardo Silveira Lima*
LEONARDO SILVEIRA LIMA
ENGENHEIRO CIVIL - RFP. 0021581087

PROPRIETÁRIO: _____

APROVAÇÃO: _____

PROPRIETÁRIO: _____

GEOPAC AV. PADRE ANTONIO TOMAS, N° 2430, SALA 301/302
BARRIO ALDEIA, FORTALEZA
FONE: 85.304.1341 | EMAIL: GEOPAC@GEOPAC.COM.BR

PROPRIETÁRIO: _____

PREFEITURA MUNICIPAL DE ARACATI

OBRA: _____

CONSTRUÇÃO DO NÚCLEO DE ATENDIMENTO ESPECIALIZADO E INCLUSÃO

PROJETO: _____

ESTRUTURAS DE CONCRETO

IDENTIFICAÇÃO DOS DESENHOS: _____

SAPATAS

LOCAL: ARACATI-CE
RESENDO: ALANA PRADO

DATA: NOVEMBRO/2022
ESCALA: INDICADA

PRONCHA: 2/21
CONTROLE: ARCT 22.47