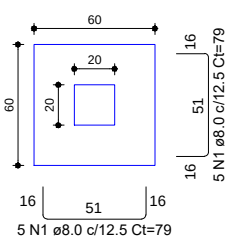
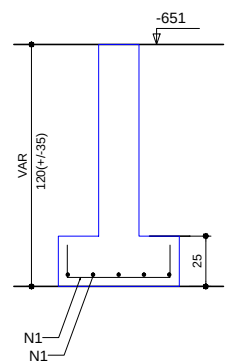


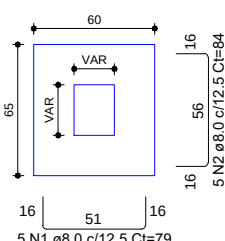
S1=S3=S6=S9=S14
PLANTA
ESC 1:25



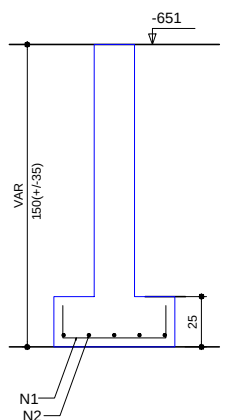
CORTE
ESC 1:25



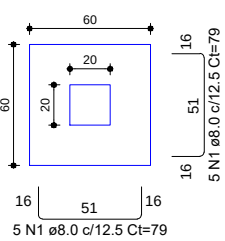
S2=S4=S7=S8=S10=S11=
S12=S13=S15=S16=S19
PLANTA
ESC 1:25



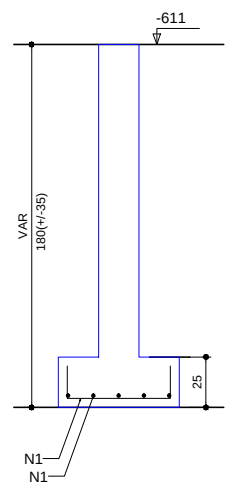
CORTE
ESC 1:25



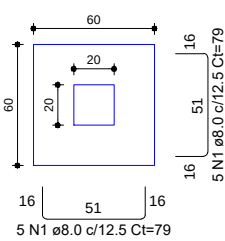
S5=S18=S20
PLANTA
ESC 1:25



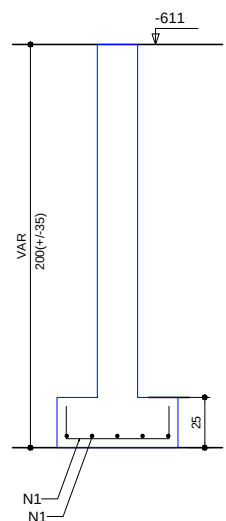
CORTE
ESC 1:25



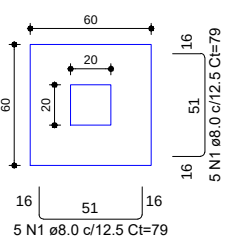
S17
PLANTA
ESC 1:25



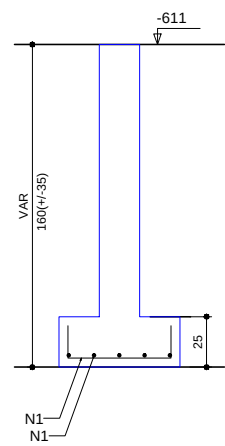
CORTE
ESC 1:25



S21
PLANTA
ESC 1:25



CORTE
ESC 1:25



RELAÇÃO DO AÇO

5xS1-L1	11xS11-L1	S17-L1
3xS18-L1	S21-L1	10xS22-L2
S27-L2	S31-L2	5xS32-L2
S37-L2	S40-L2	6xS41-L3
3xS42-L3	2xS47-L3	

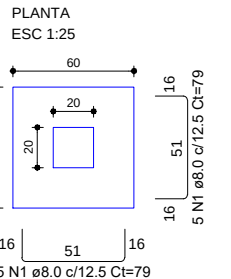
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	8.0	445	79	35155
	2	8.0	55	84	4620
	3	8.0	10	89	890

RESUMO DO AÇO

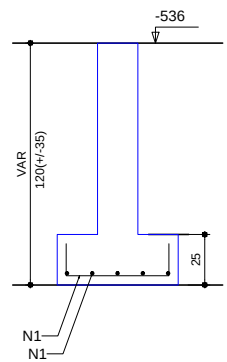
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	406.7	176.5
PESO TOTAL (kg)			
CA50	176.5		

Volume de concreto (C-25) = 4.71 m³
Área de forma = 30.98 m²

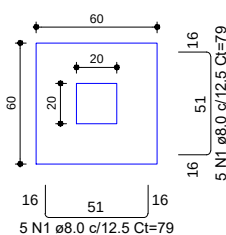
S22=S23=S24=S25=S26=
S28=S29=S30=S33=S35



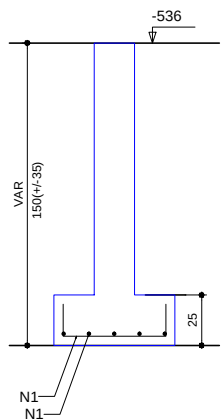
CORTE
ESC 1:25



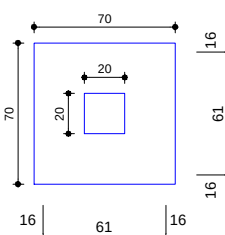
S27
PLANTA
ESC 1:25



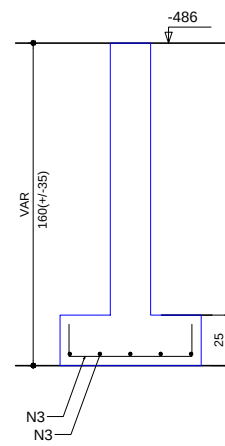
CORTE
ESC 1:25



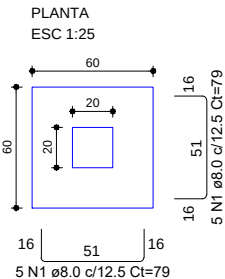
S31
PLANTA
ESC 1:25



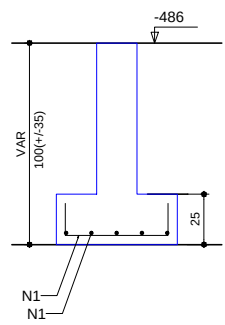
CORTE
ESC 1:25



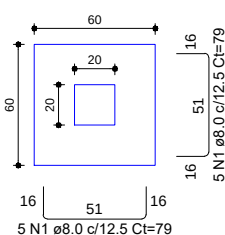
S32=S34=S36=S38=S39



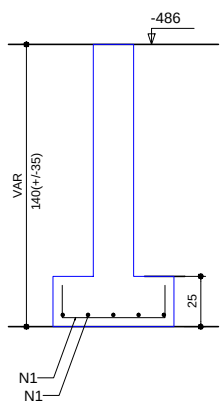
CORTE
ESC 1:25



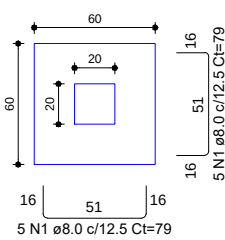
S37
PLANTA
ESC 1:25



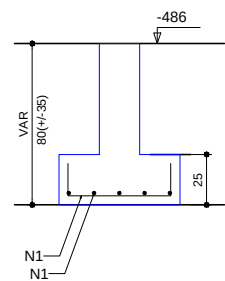
CORTE
ESC 1:25



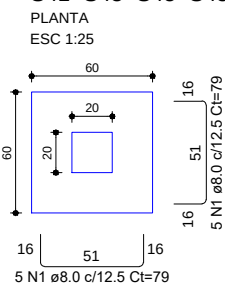
S40
PLANTA
ESC 1:25



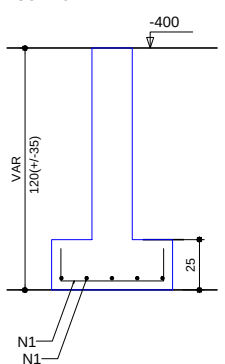
CORTE
ESC 1:25



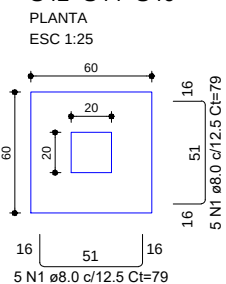
S41=S43=S45=S48=S49=S50



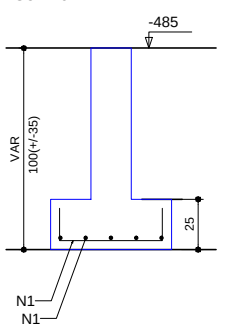
CORTE
ESC 1:25



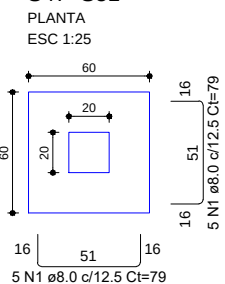
S42=S44=S46



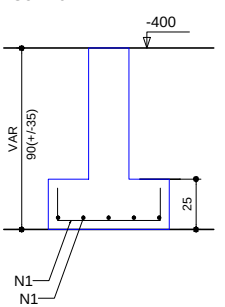
CORTE
ESC 1:25



S47=S51



CORTE
ESC 1:25



OBRA

Mirante Águas e Vales

LOCAL

Estrada Ivo Da Rosa km 3,400



PROJETO

Thais De Marco Taffarel - CAU A268143-9

COLABORAÇÃO

Camila Schmitt Caccia e Mateus D. Zardo

PROPRIETÁRIO

Prefeitura Municipal de Cotiporã

ASSUNTO

Estrutural: Sapatas

ÁREA TOTAL:	710,29 m²
APROVADO EM:	
VERSÃO	R01
DATA	25/05/2022
ESCALA	Indicada
DESENHO	Camila

PRANCHA	EST-03
---------	--------