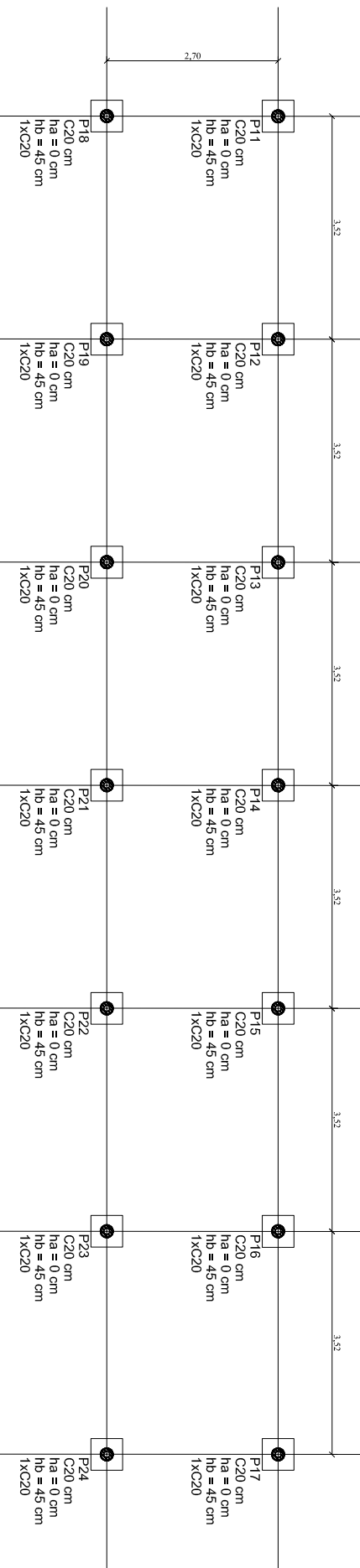
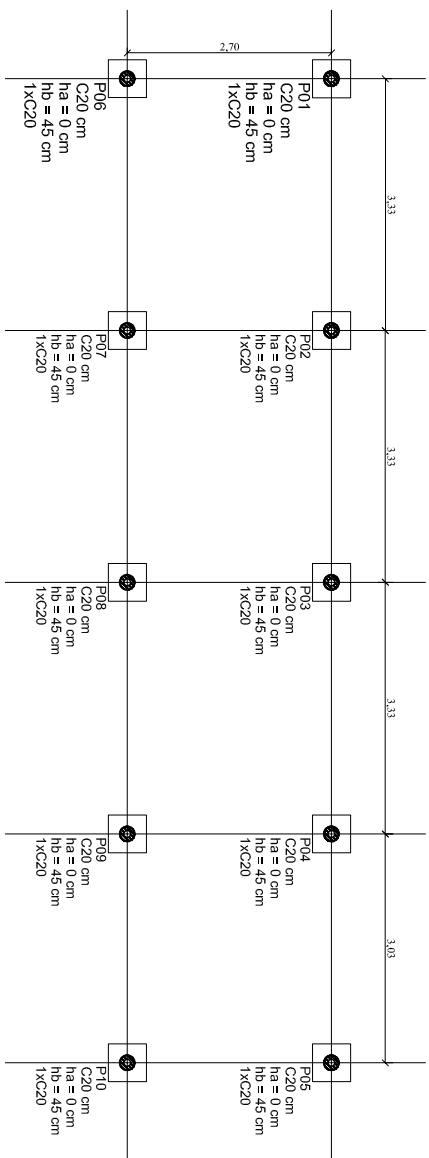
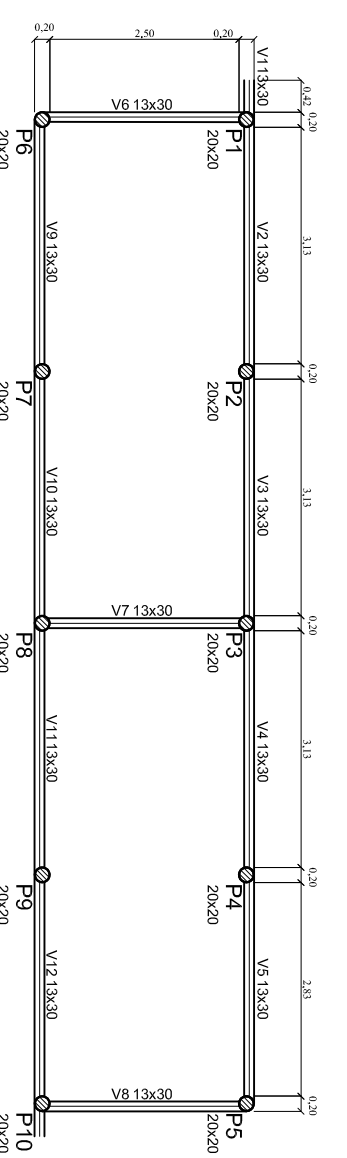




1 PLANTA LOCAÇÃO

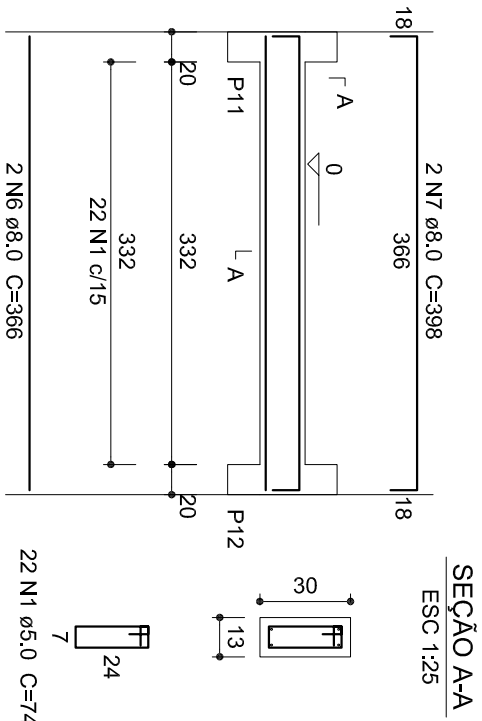
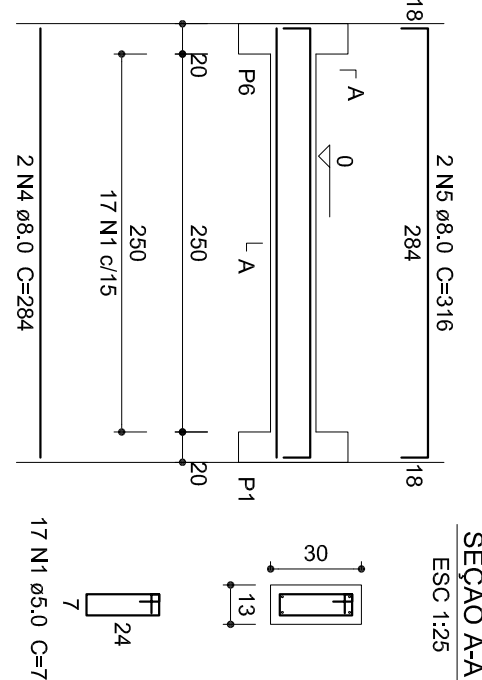
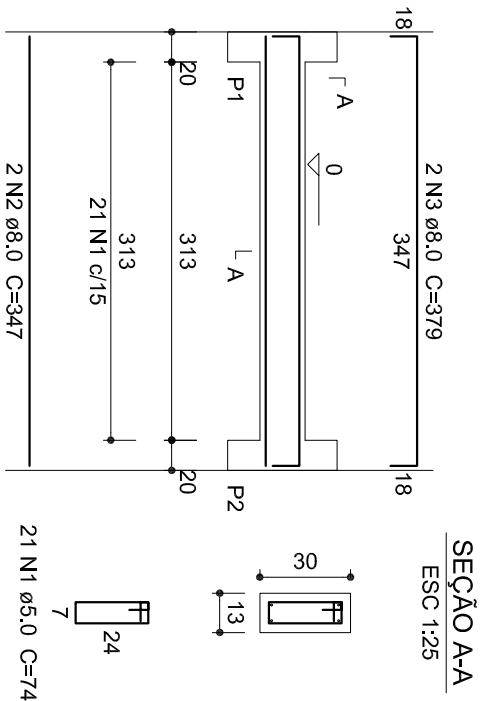
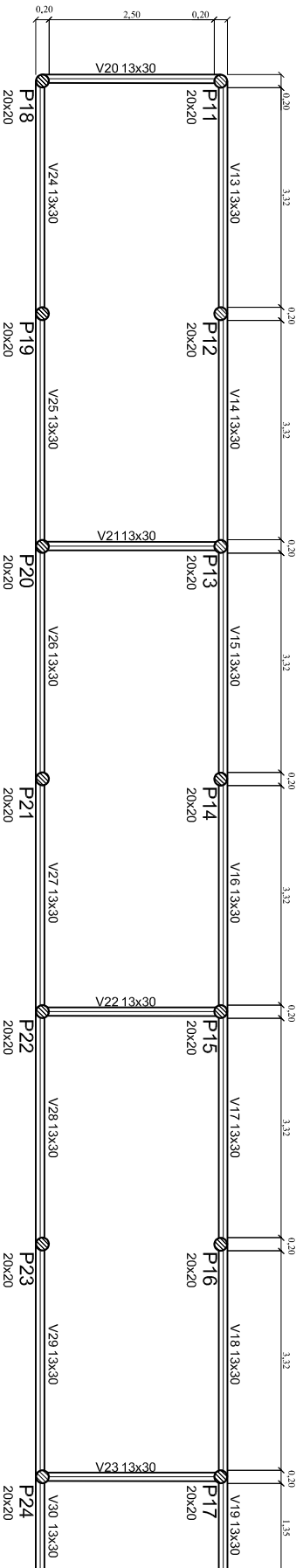
ESCALA: 1/100

ESCALA: 1/100



3 FORMA NÍVEL 000
ESCALA: 1/100

ESCALA: 1/100



ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CABO	1	5,0	551	74	40774
CABO	2	8,0	16	347	5552
	3	8,0	16	379	6064
	4	8,0	14	284	3976
	5	8,0	14	316	4424
	6	8,0	24	366	8784
	7	8,0	24	398	9552

Relação do aço

Relação do aço

P1=P2=P3=P4=P5=P6=P7=
P8=P9=P10=P11=P12=P13=
P14=P15=P16=P17=P18=P19=
P20=P21=P22=P23=P24

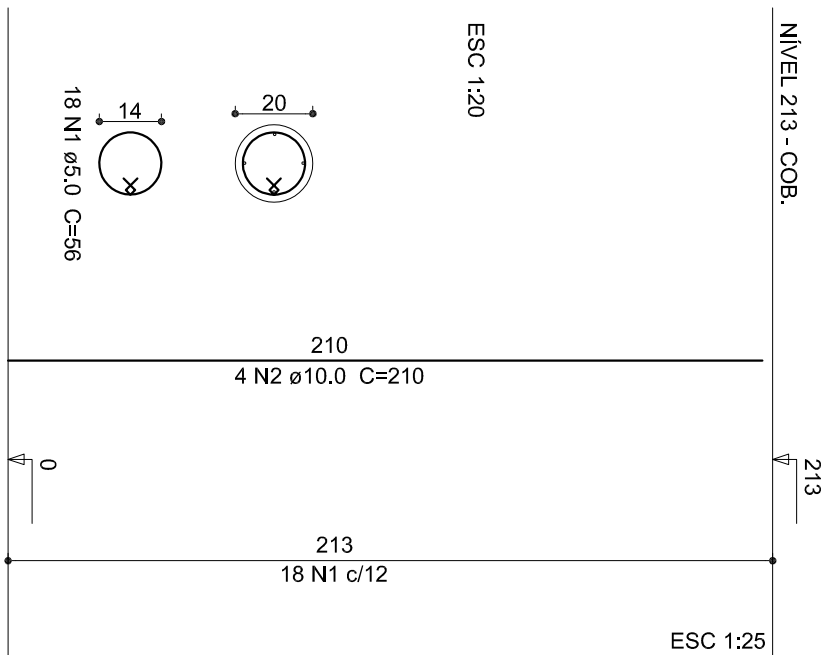
ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8,0	383,5	151,5
CA60	5,0	407,7	62,8
PESO TOTAL (kg)			
CA50		151,5	
CA60		62,8	

Volume de concreto (C-25) = 3.45 m³
Área de forma = 65.1 m²

1 m²

4 VIGAS NÍVEL 00
ESCALA: 1/50

ESCALA: 1/50



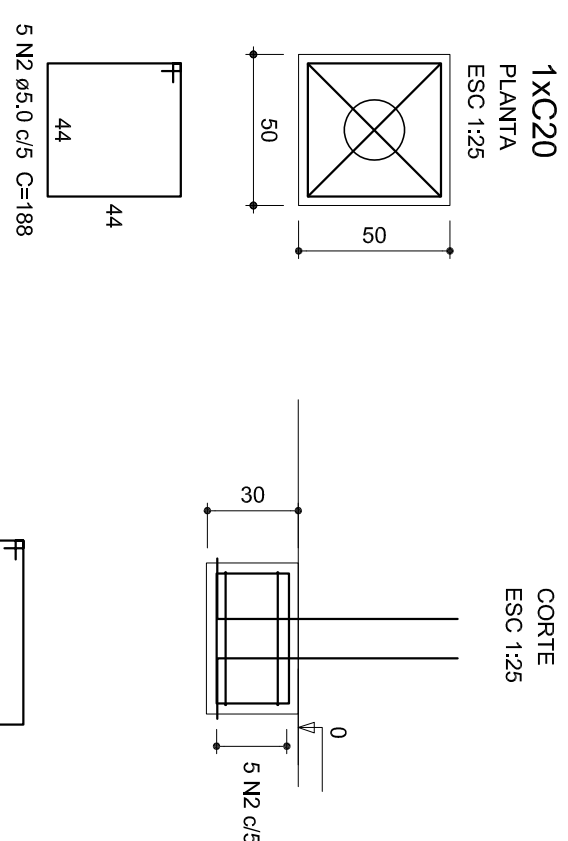
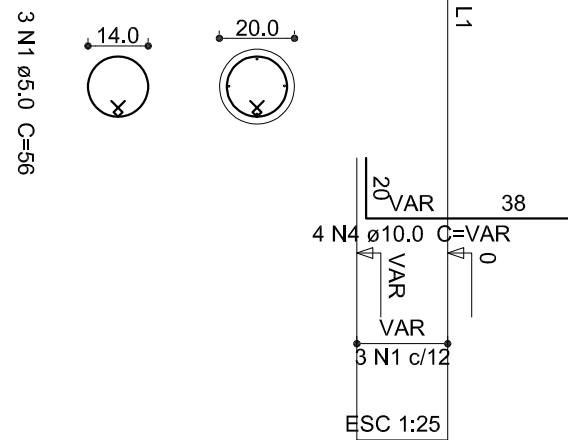
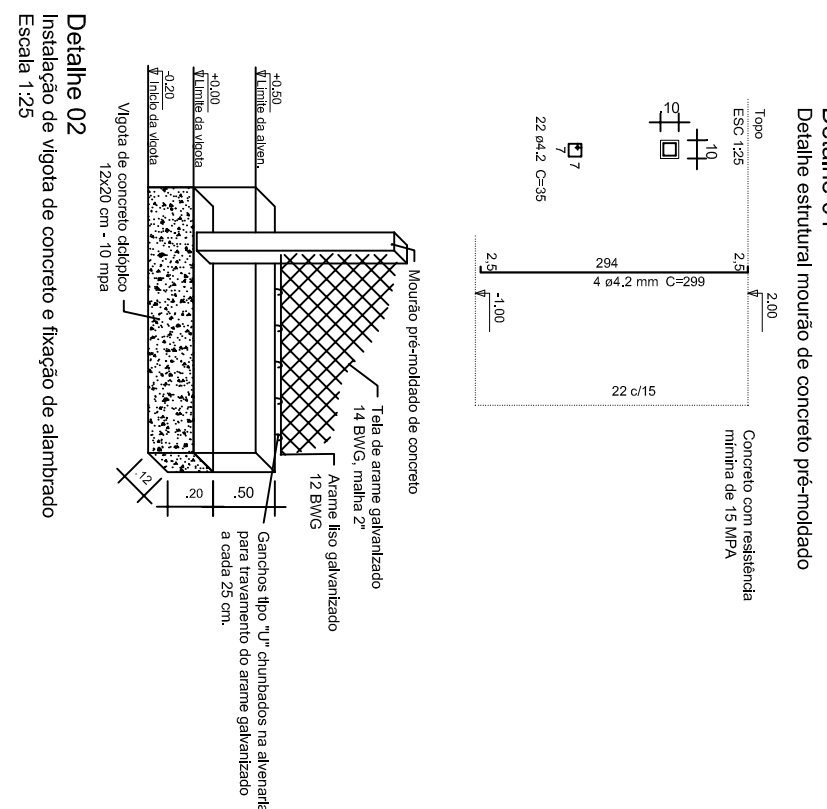
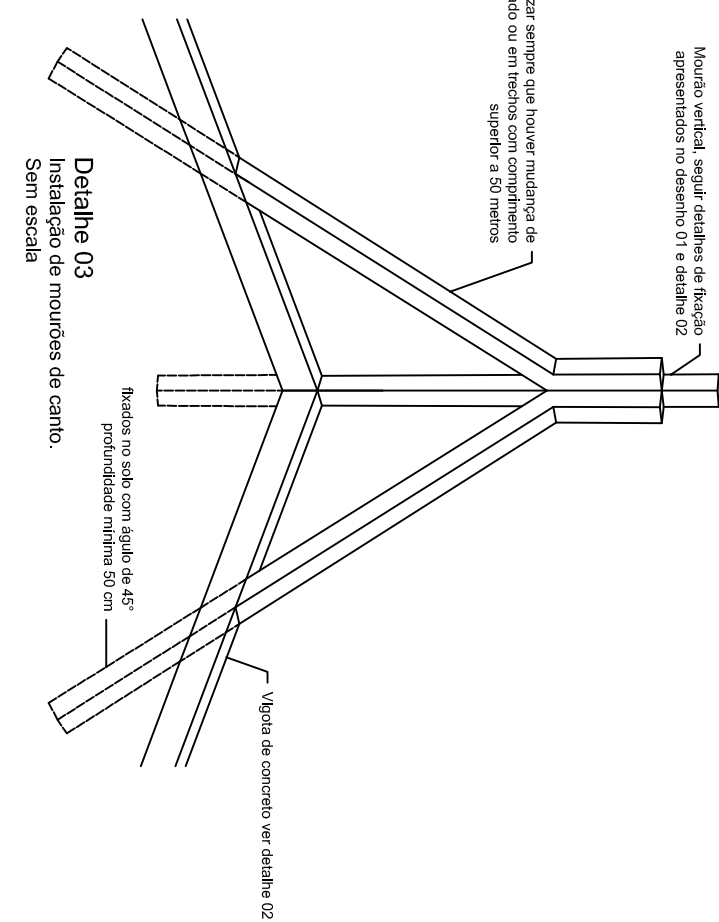
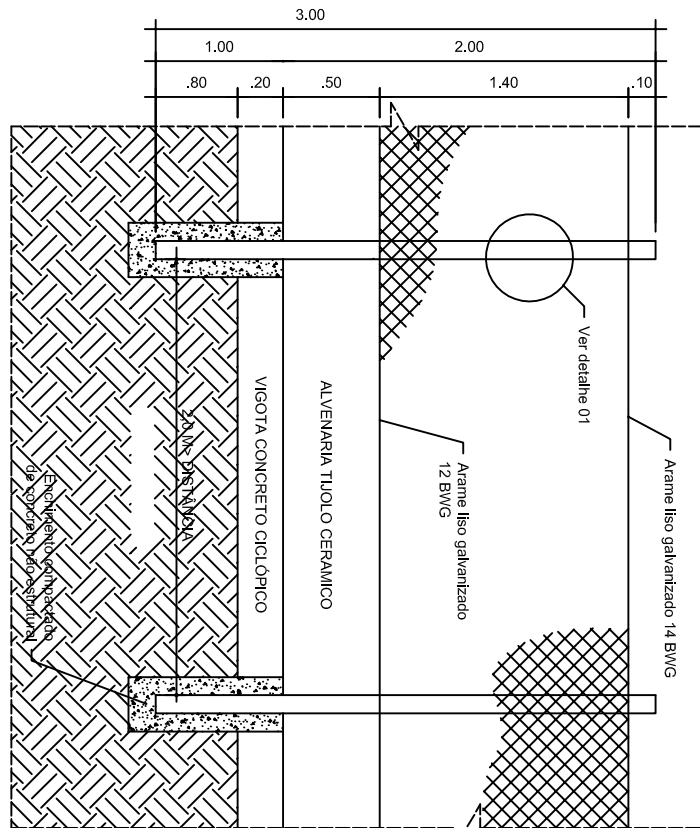
AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	432	56	24192
CA50	2	10,0	96	210	20160

Relação do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10,0	201,6	124,4
CA60	5,0	241,9	37,3
PESO TOTAL (kg)			
CA50	124,4		
CA60	37,3		

Volume de concreto (C-25) = 1.61 m³
Área de forma = 32.2 m²

Área de forma = 32.2 m²



P8=P9=P10=P11=P12=P13=
P14=P15=P16=P17=P18=P19=
P20=P21=P22=P23=P24

B8=B9=B10=B11=B12=B13=
B14=B15=B16=B17=B18=B19=
B20=B21=B22=B23=B24

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	72	56	4032
	2	5,0	120	188	22560
	3	5,0	48	182	8736
CA50	4	10,0	96	VAR	VAR

Resumo do aço

	DIAM (mm)	C.TOTAL (m)	PESO (kg)
AÇO			
CA50	10.0	84.8	52.4
CA60	5.0	353.3	54.4
PESO TOTAL (kg)			
CA50			52.4
CA60			54.4

Volume de concreto (C-25) = 1,92 m³
Área de forma = 16,32 m²

Área de forma = 16.32 m

2 BLOCOS DE FUNDAÇÃO

ESCALA: INDICADA

