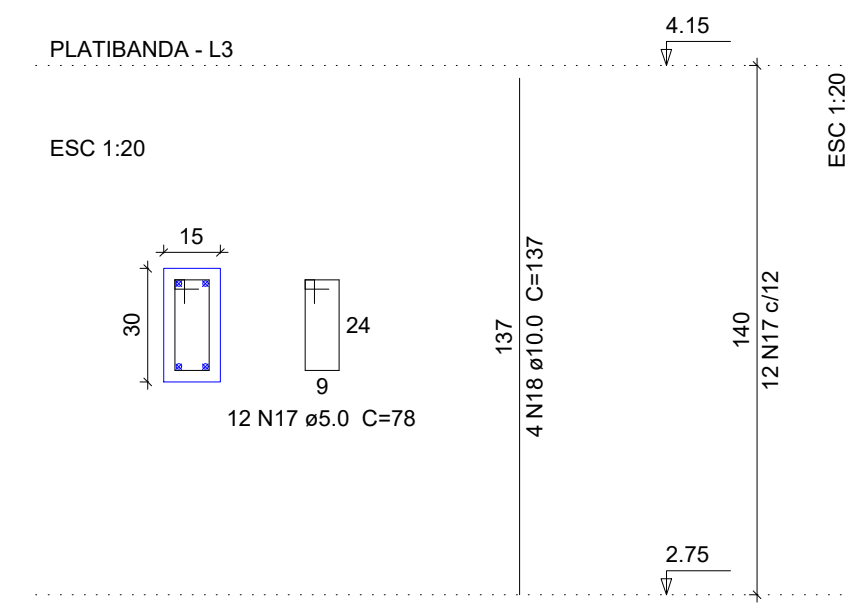
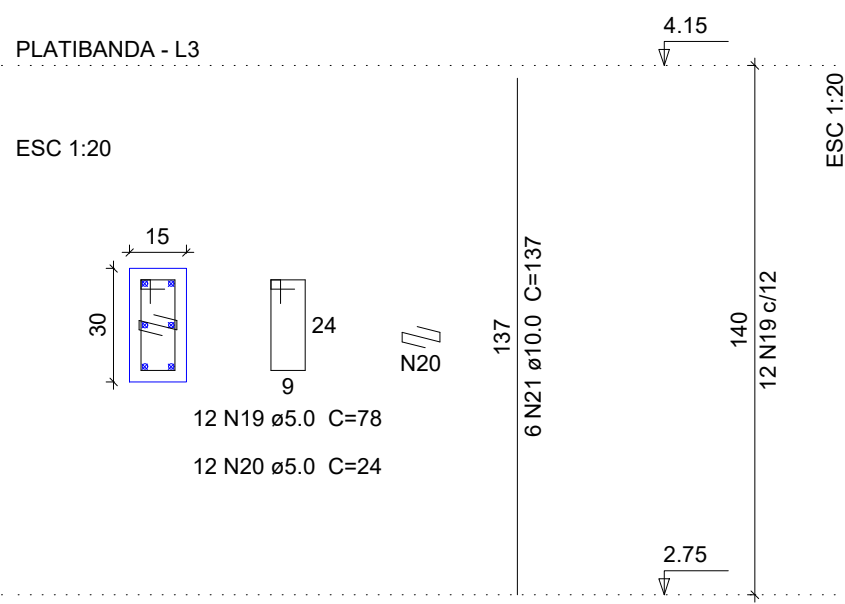


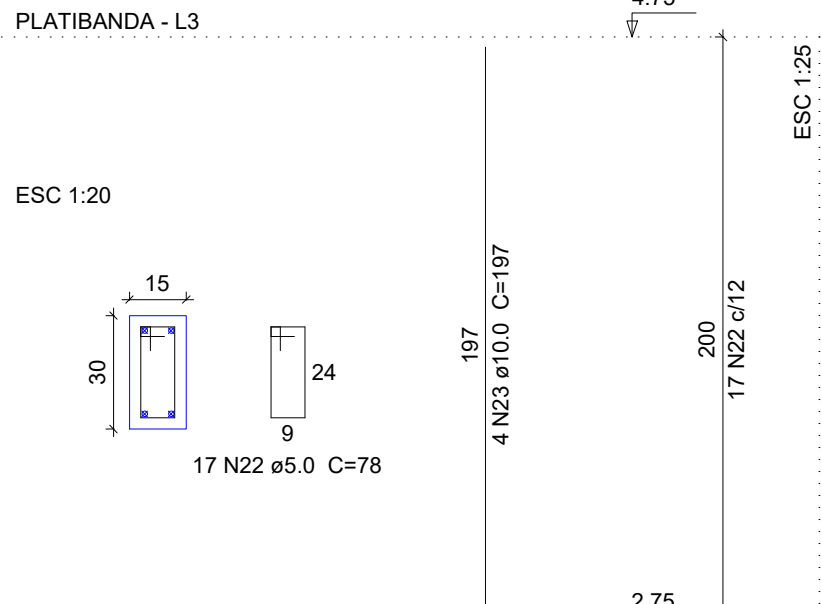
P5=P6=P7=P8



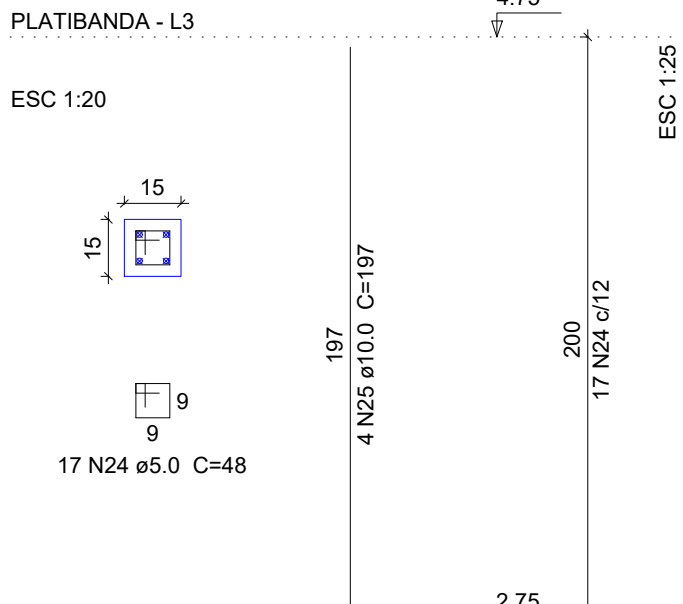
P11=P13



P12

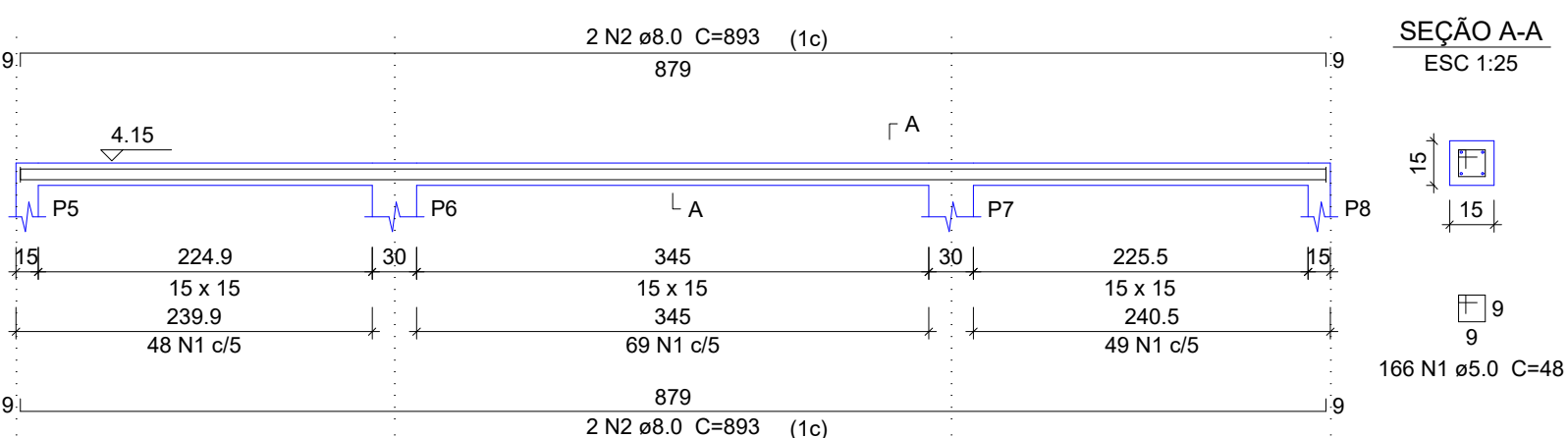


PIL1=PIL2



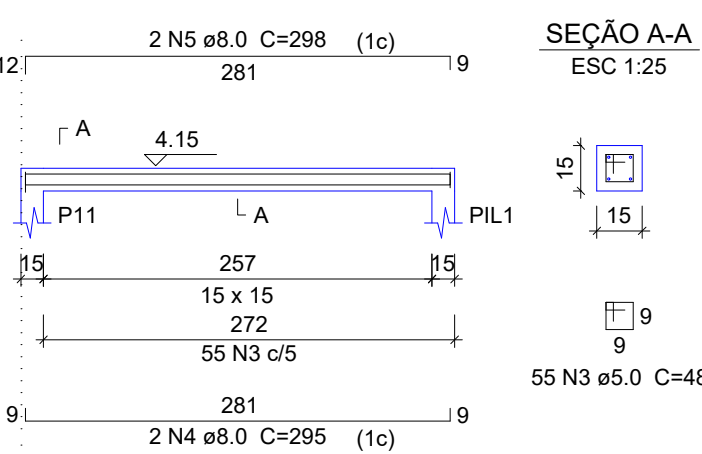
CINTA1

ESC 1:50



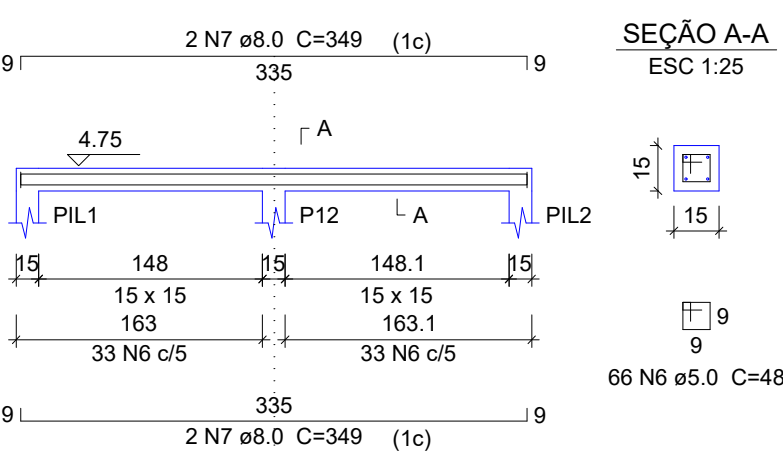
CINTA2

ESC 1:50



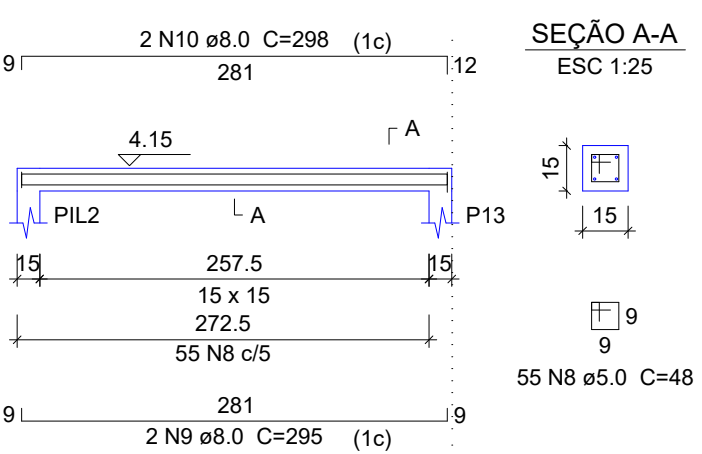
CINTA3

ESC 1:50



CINTA4

ESC 1:50



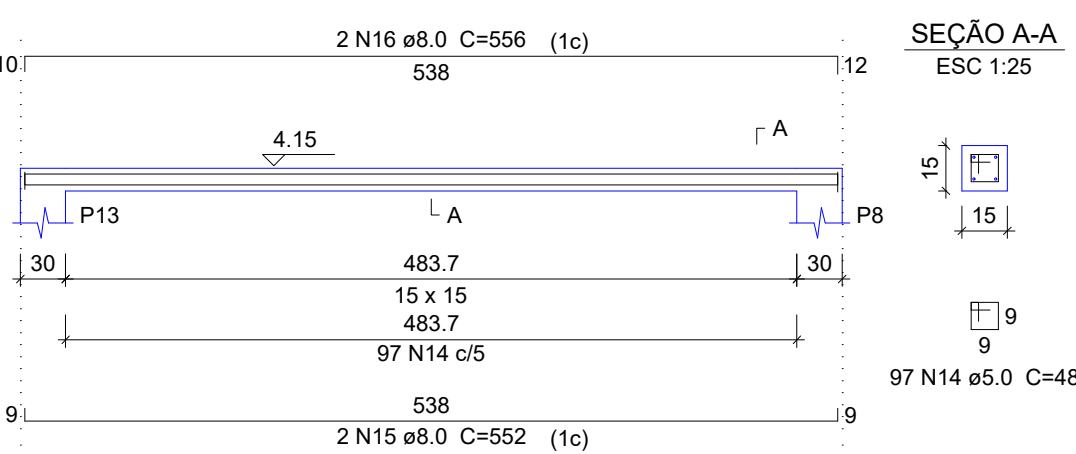
CINTA5

ESC 1:50



CINTA6

ESC 1:50



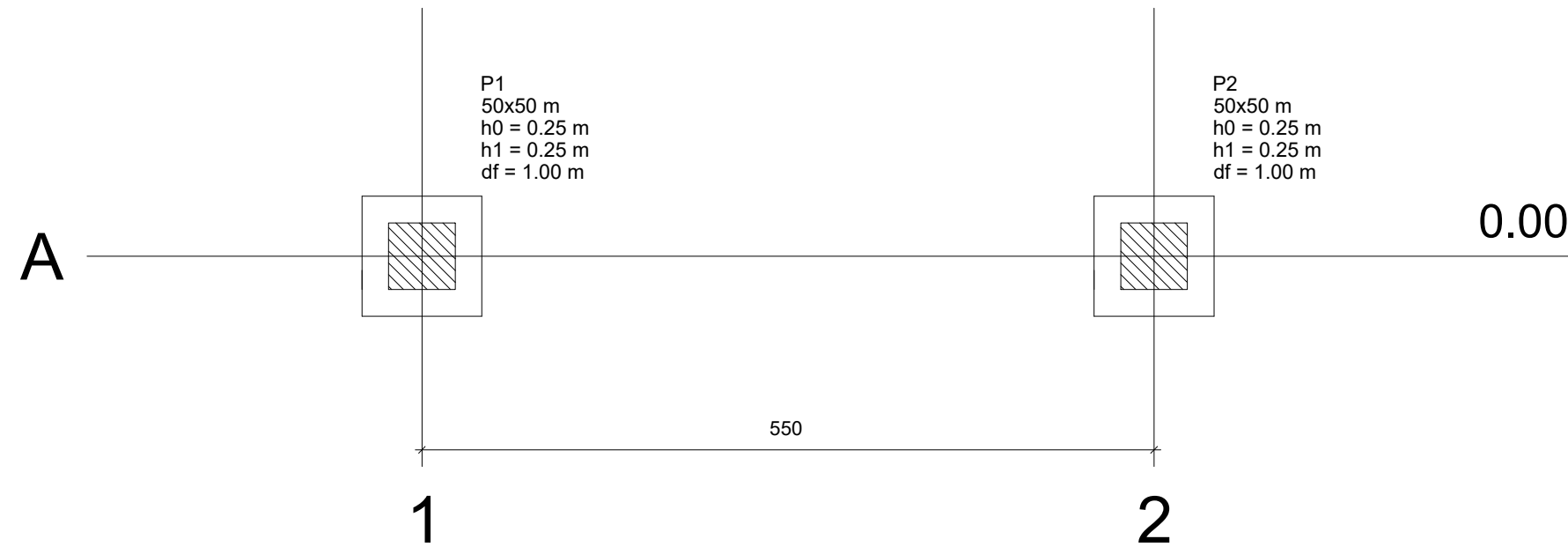
Relação do aço						
ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CINTA1	CA60	1	5.0	166	48	7968
CINTA2	CA50	2	8.0	4	893	3572
	CA60	3	5.0	55	48	2640
	CA50	4	8.0	2	295	590
	CA50	5	8.0	2	298	596
CINTA3	CA60	6	5.0	66	48	3168
	CA50	7	8.0	4	349	1396
CINTA4	CA60	8	5.0	55	48	2640
	CA50	9	8.0	2	295	590
	CA50	10	8.0	2	298	596
CINTA5	CA60	11	5.0	97	48	4656
	CA50	12	8.0	2	552	1104
	CA50	13	8.0	2	556	1112
CINTA6	CA60	14	5.0	97	48	4656
	CA50	15	8.0	2	552	1104
	CA50	16	8.0	2	556	1112
4xP5	CA60	17	5.0	48	78	3744
	CA50	18	10.0	16	137	2192
2xP11	CA60	19	5.0	24	78	1872
	CA50	20	5.0	24	24	576
	CA50	21	10.0	12	137	1644
	CA60	22	5.0	17	78	1326
	CA50	23	10.0	4	197	788
2xPIL1	CA60	24	5.0	34	48	1632
	CA50	25	10.0	8	197	1576

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	8.0	117.8	46.5
CA60	10.0	62	38.2
	5.0	348.8	53.8
PESO TOTAL			
CA50	84.7		
CA60	53.8		

Vol. de concreto total (C-25) = 1.21 m³
Área de forma total = 24.76 m²

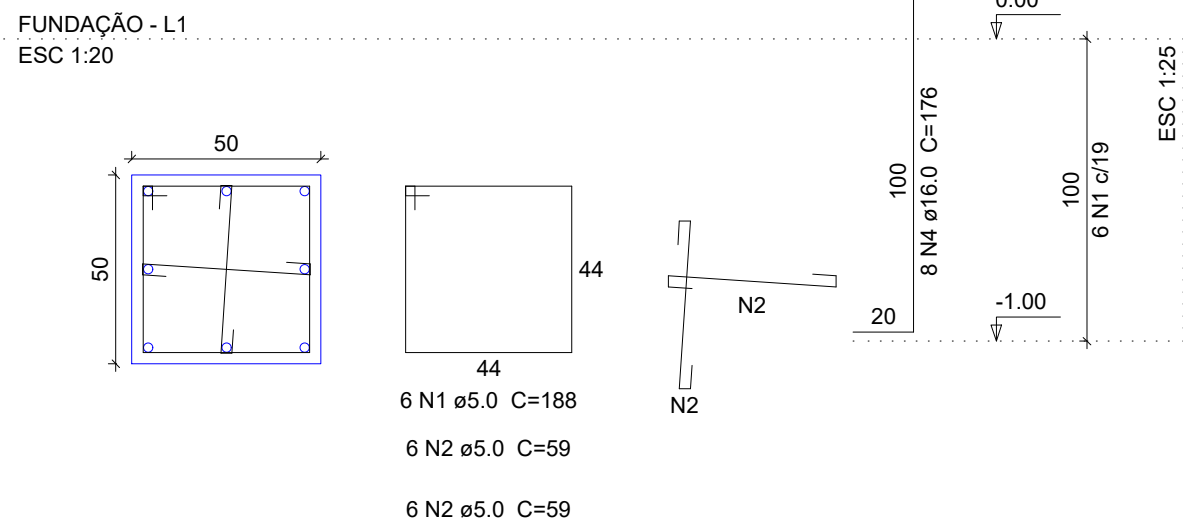
DIMENSIONAMENTO DO PÓRTICO DE ACESSO



Planta de locação

escala 1:50

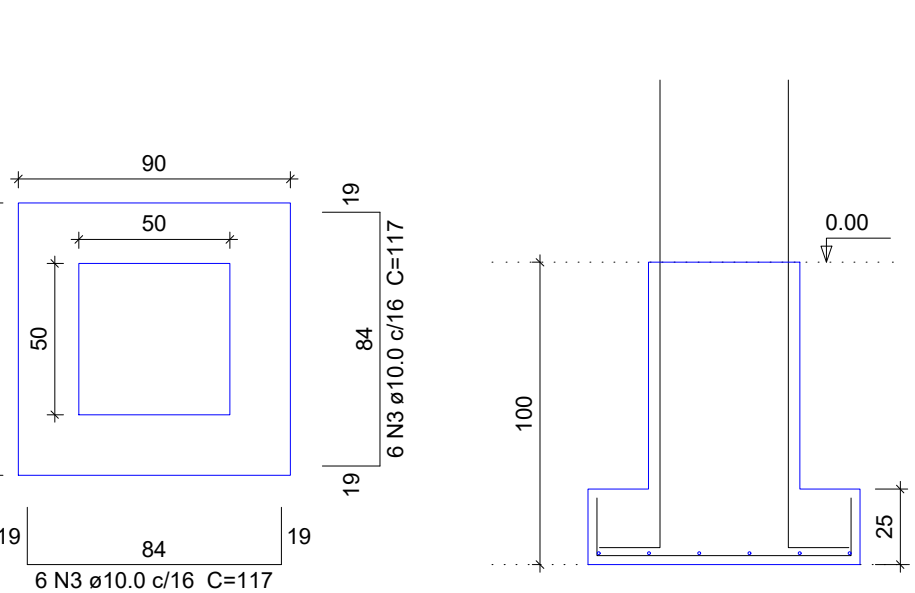
P1=P2



S1=S2

PLANTA

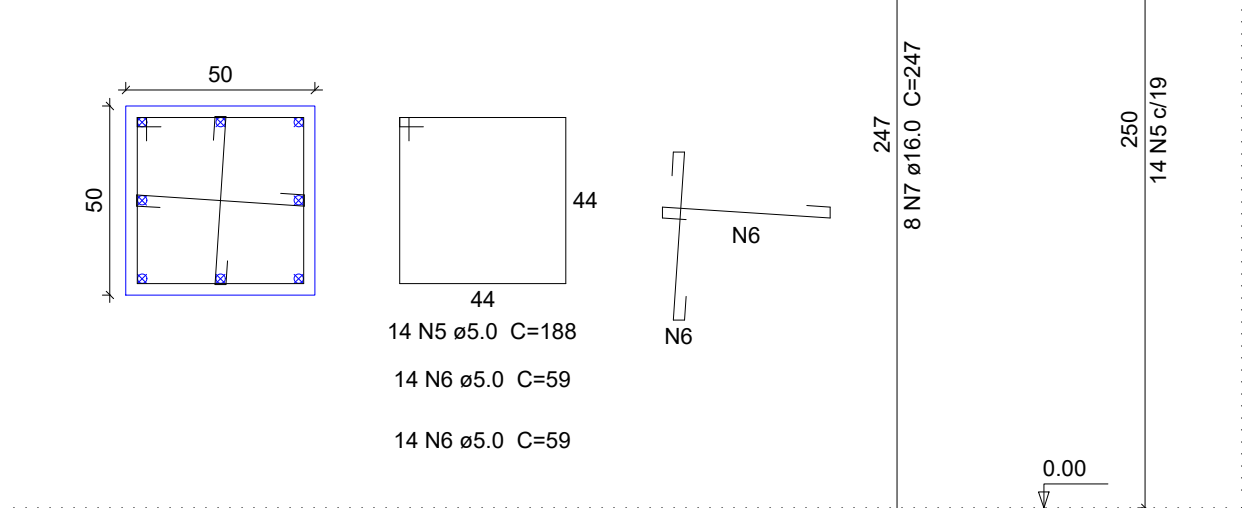
ESC 1:25



P1=P2

PÓRTICO - L2

ESC 1:20



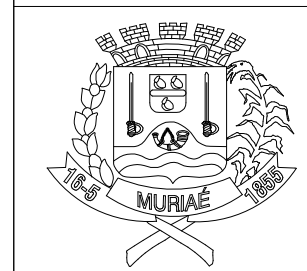
Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
Fundação 2xS1	CA60	1	5.0	12	188	2256
	CA60	2	5.0	24	99	1416
	CA50	3	10.0	24	117	2808
	CA50	4	16.0	16	176	2816
Pórtico 2xP1	CA60	5	5.0	28	188	5264
	CA60	6	5.0	56	59	3304
	CA50	7	16.0	16	247	3952

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	10.0	28.1	17.3
CA60	16.0	67.7	106.8
CA60	5.0	122.4	18.9
PESO TOTAL			
CA50	124.1		
CA60	18.9		

Vol. de concreto total (C-25) = 2.15 m³
Área de forma total = 15.8 m²



PREFEITURA DE MURIAÉ

SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS E URBANISMO

PROJETO ESTRUTURAL DO CENTRO DE ATENDIMENTO AO TURISTA, NO ACESSO AO MIRANTE DO PICO DO ITAJURU

PREFEITURA DE MURIAÉ / CNPJ: 17.947.581/0001-76

DESCRIÇÃO: DETALHAMENTO DE CINTAS E PILARETES DA PLATIBANDA E PROJETO DO PÓRTICO DE ACESSO À TRILHA

MARCOS GUARINO DE OLIVEIRA

SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS:

LOCAL: PICO DO ITAJURU. COORDENADAS: 20°53'14.4"S 42°30'02.4"W

JORGE FÉRES FILHO

R. T. PROJETO:

ARQUIVO: PICO DO ITAJURU.dwg

ENG. MAYKO TORRES BOALENTI/ CREA-MG Nº 246271D

DATA: 25/02/2025

ESC: INDICADAS

06/06