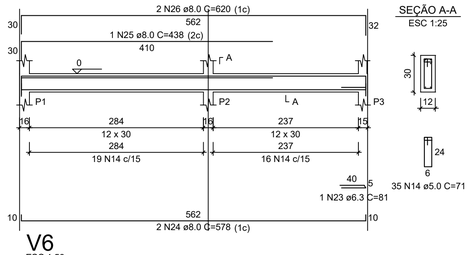
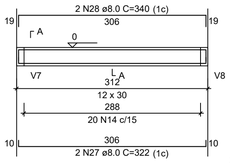
V1
ESC 1:50

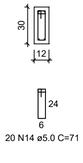


SEÇÃO A-A
ESC 1:25

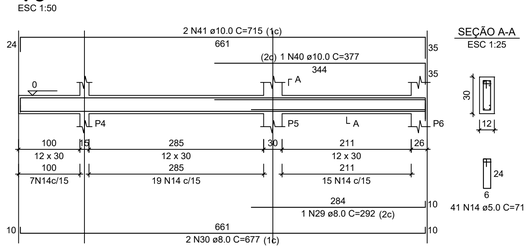
V2
ESC 1:50



SEÇÃO A-A
ESC 1:25

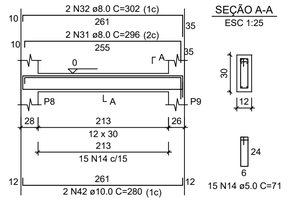


V3
ESC 1:50



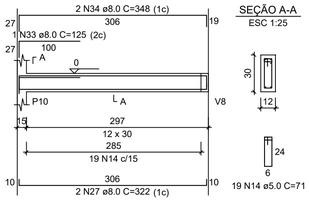
SEÇÃO A-A
ESC 1:25

V4
ESC 1:50



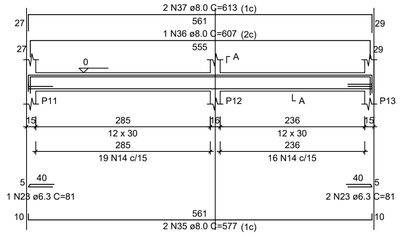
SEÇÃO A-A
ESC 1:25

V5
ESC 1:50

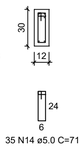


SEÇÃO A-A
ESC 1:25

V6
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

P1	P2	P3
P4	P5	P6
2xP7	P8	P9
P10	P12	P13
4xS3	4xS5	5xS6
V1	V2	V3
V4	V5	V6

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	10	75	750
	2	5.0	6	54	324
	3	5.0	10	83	830
	4	5.0	8	58	348
	5	5.0	20	77	1540
	6	5.0	12	54	648
	7	5.0	50	69	3450
	8	5.0	30	50	1500
	9	5.0	13	24	312
	10	5.0	30	73	2190
	11	5.0	18	52	936
	12	5.0	10	79	790
	13	5.0	6	56	336
	14	5.0	165	71	11715
CA50	15	6.3	32	110	3520
	16	6.3	11	125	1375
	17	6.3	37	90	3330
	18	6.3	66	105	6930
	19	6.3	39	105	4095
	20	6.3	33	120	3960
	21	6.3	24	100	2400
	22	6.3	30	120	3600
	23	6.3	4	81	324
	24	8.0	2	578	1156
	25	8.0	1	438	438
	26	8.0	2	620	1240
	27	8.0	4	322	1288
	28	8.0	2	340	680
	29	8.0	1	292	292
	30	8.0	2	677	1354
	31	8.0	2	296	592
	32	8.0	2	302	604
	33	8.0	1	125	125
	34	8.0	2	348	696
	35	8.0	2	577	1154
	36	8.0	1	607	607
	37	8.0	2	613	1226
	38	10.0	68	208	14144
	39	10.0	6	87	522
	40	10.0	1	377	377
	41	10.0	2	715	1430
	42	10.0	2	280	560

RESUMO DO AÇO

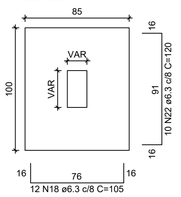
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	295.3	79.5
	8.0	114.5	49.7
	10.0	170.3	115.5
CA60	5.0	256.7	43.5

PESO TOTAL (kg)	
CA50	244.7
CA60	43.5

Volume de concreto (C-20) = 4.38 m³
Área de forma = 47.23 m²

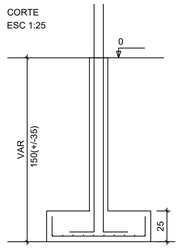
S1=S6=S9=S10=S12

PLANTA
ESC 1:25

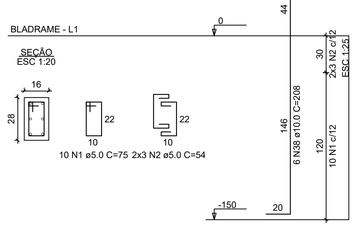


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1800.00 kgf/m³

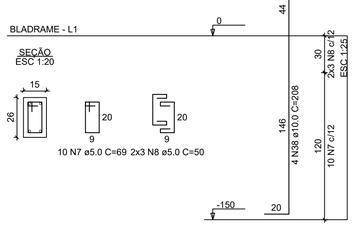
CORTE
ESC 1:25



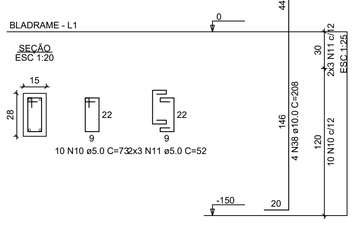
P1



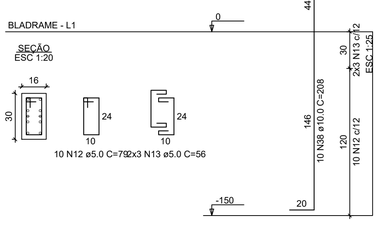
P6



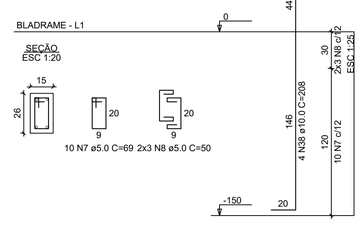
P10



P12

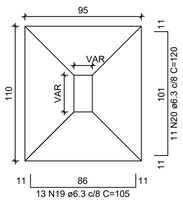


P9



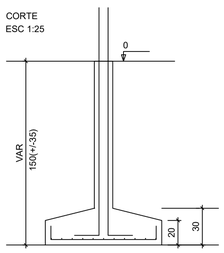
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PLANTA
ESC 1:25

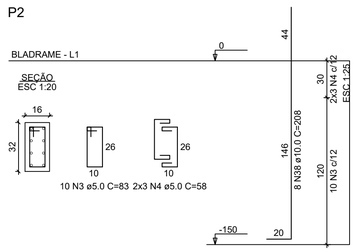


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1800.00 kgf/m³

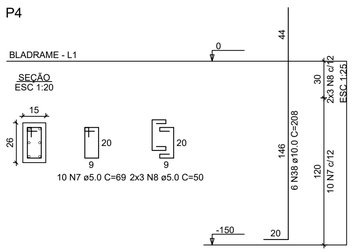
CORTE
ESC 1:25



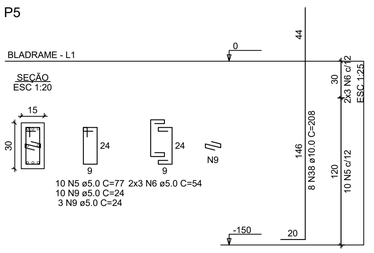
P2



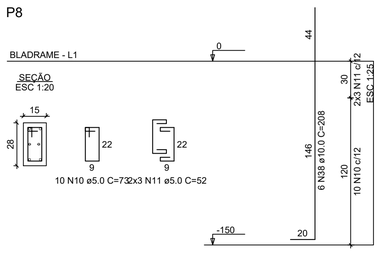
P4



P5

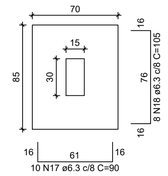


P8



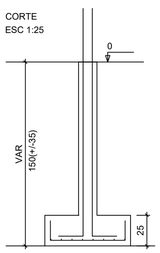
S3=S7=S11=S13

PLANTA
ESC 1:25

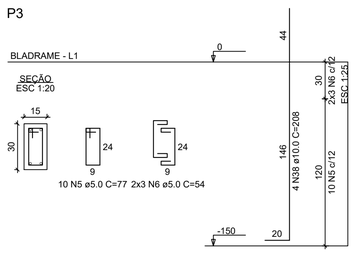


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
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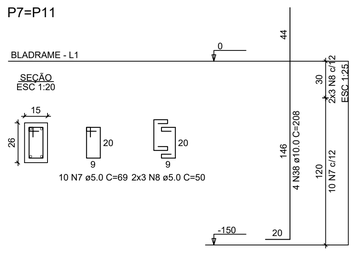
CORTE
ESC 1:25



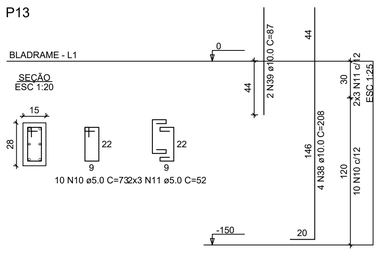
P3



P7=P11



P13



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Minha Casa Minha Vida · NOVO PAC · CAIXA · GOVERNO FEDERAL BRASIL UNIÃO E RECONSTRUÇÃO

Novo PAC FHNIS Sub50

PROJETO ESTRUTURAL

ARMADURAS VIGAS BALDRAME
ARMADURA SAPATAS

PREFEITURA MUNICIPAL DE
PEDRA DO ANTA- MG

RT: Miguel Meneses Tostes - CREA 238.554/D

DESENHO 01

Escala: Indicada

Revisão: 01

FOLHA 02/04

Data: 09/05/25

Unidade: cm

FORMATO A1 - INTERNO: 801 x 574 mm.
EXTERNO: 841 x 594 mm.