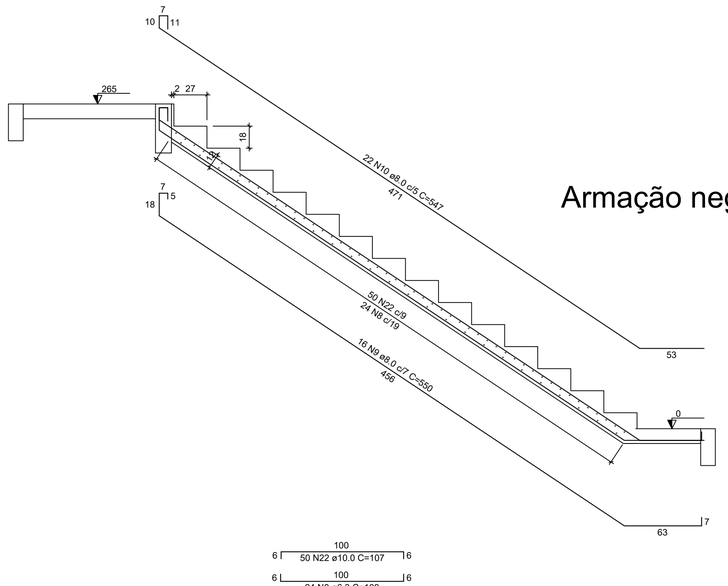
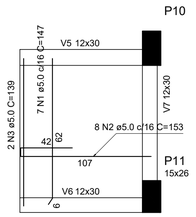
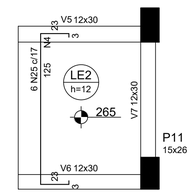




Armação positiva da escada LE2

escala 1:50





Armação negativa da escada LE2

escala 1:50

RELAÇÃO DO AÇO

LE1-L2	9xP1-L3	P2-L3
2xP4-L3	P12-L3	V1-L3
V2-L3	V3-L3	V4-L3
V5-L3	V6-L3	V7-L3
V8-L3	V9-L3	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	231	67	15477
	2	5.0	66	48	3168
	3	5.0	21	69	1449
	4	5.0	6	50	300
	5	5.0	21	71	1491
	6	5.0	6	50	300
	7	5.0	390	61	23790
CA50	8	6.3	24	109	2616
	9	8.0	16	550	8800
	10	8.0	22	547	12034
	11	8.0	8	577	4616
	12	8.0	8	589	4712
	13	8.0	4	322	1288
	14	8.0	4	334	1336
	15	8.0	4	261	1044
	16	8.0	2	308	616
	17	8.0	2	309	618
	18	8.0	6	936	5616
	19	8.0	2	966	1932
	20	8.0	2	975	1950
	21	8.0	2	966	1932
	22	10.0	50	107	5350
	23	10.0	58	267	15486

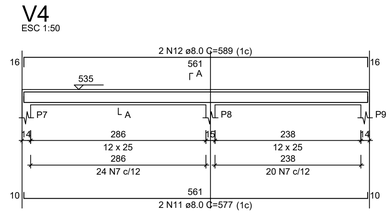
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	26.2	7
	8.0	418.3	181.6
	10.0	208.4	141.3
CA60	5.0	459.8	77.9

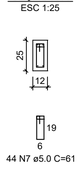
PESO TOTAL (kg)	
CA50	329.9
CA60	77.9

Volume de concreto (C-20) = 4.09 m³
Área de forma = 71.43 m²

V4
ESC 1:50



SEÇÃO A-A
ESC 1:25



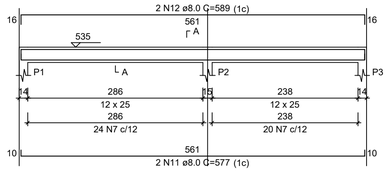
Corte A-A (LE1)

ESC 1:25

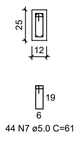
Armação positiva da escada E1

ESC 1:25

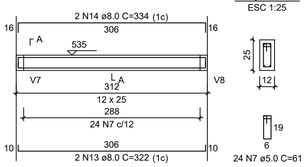
V1
ESC 1:50



SEÇÃO A-A
ESC 1:25

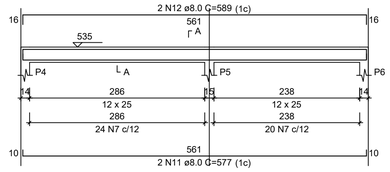


V2
ESC 1:50

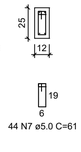


SEÇÃO A-A
ESC 1:25

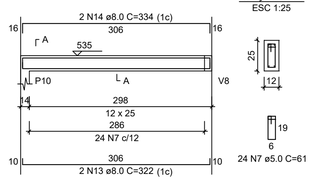
V3
ESC 1:50



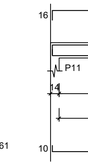
SEÇÃO A-A
ESC 1:25



V5
ESC 1:50

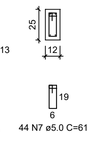


SEÇÃO A-A
ESC 1:25

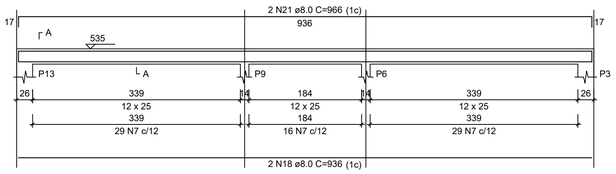


V6
ESC 1:50

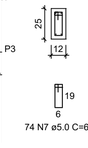
SEÇÃO A-A
ESC 1:25



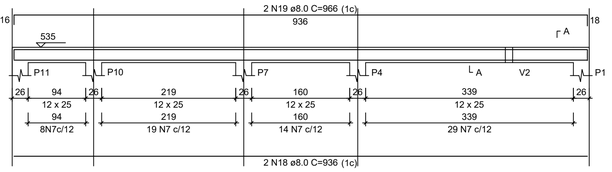
V9
ESC 1:50



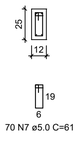
SEÇÃO A-A
ESC 1:25



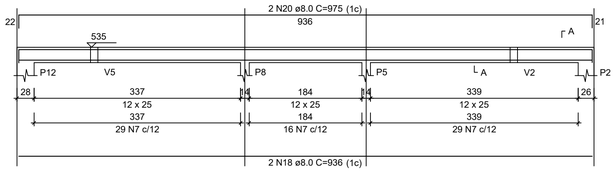
V7
ESC 1:50



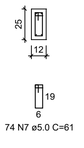
SEÇÃO A-A
ESC 1:25

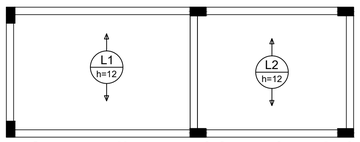


V8
ESC 1:50



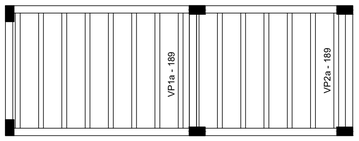
SEÇÃO A-A
ESC 1:25





Armação positiva das lajes do pavimento segundo (Eixo Y)

escala 1:50



Planta de vigotas pré-moldadas

escala 1:50

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

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Dados: 2025.11.18 08:53:18 -03'00'

Novo PAC FHNIS Sub50

PROJETO ESTRUTURAL

ARMADURAS DA ESCADA E VIGAS 2º PAV.
ARMADURA DA LAJE 2º PAV.

PREFEITURA MUNICIPAL DE PEDRA DO ANTA- MG

RT: Miguel Meneses Tostes - CREA 238.554/D

DESENHO 01

Escala: Indicada | Revisão: 01

FOLHA 05/05

Data: 21/08/25 | Unidade: cm

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