

D

C

B

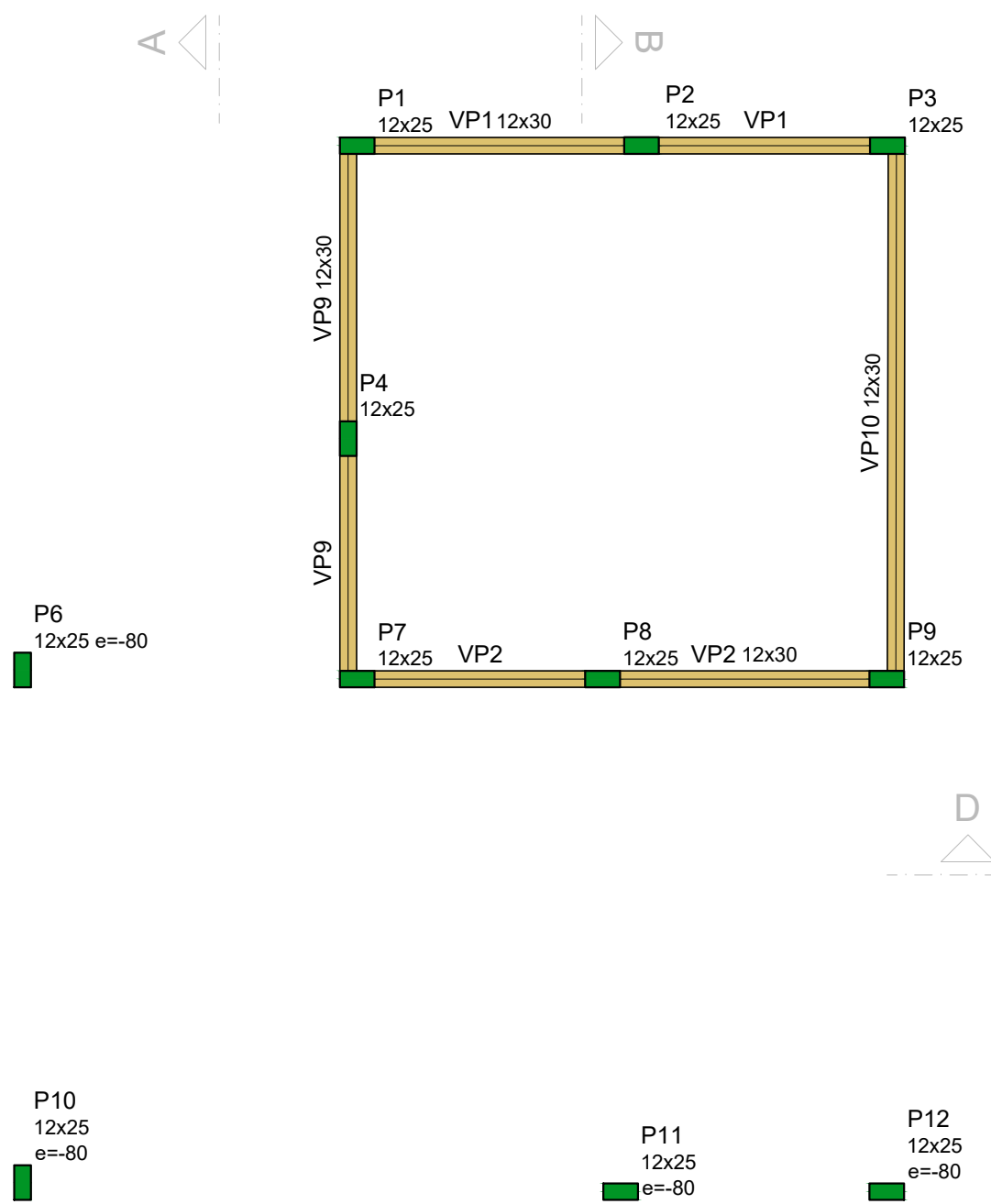
A

E

F

G

H



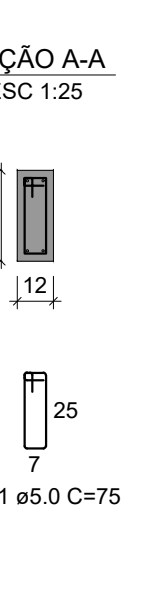
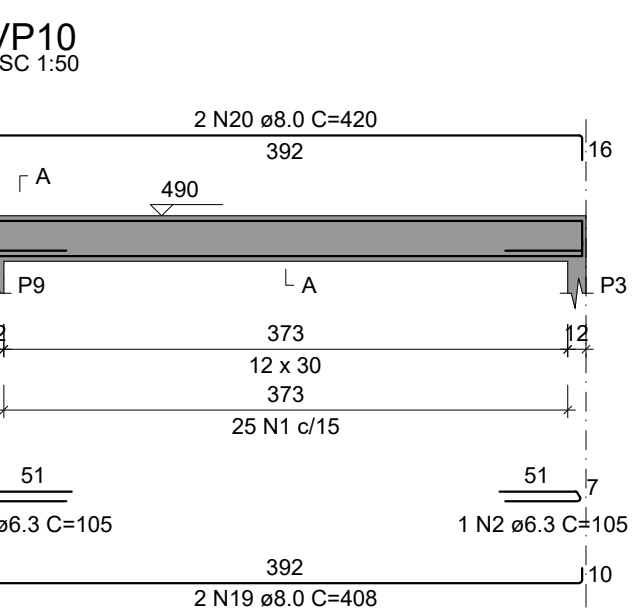
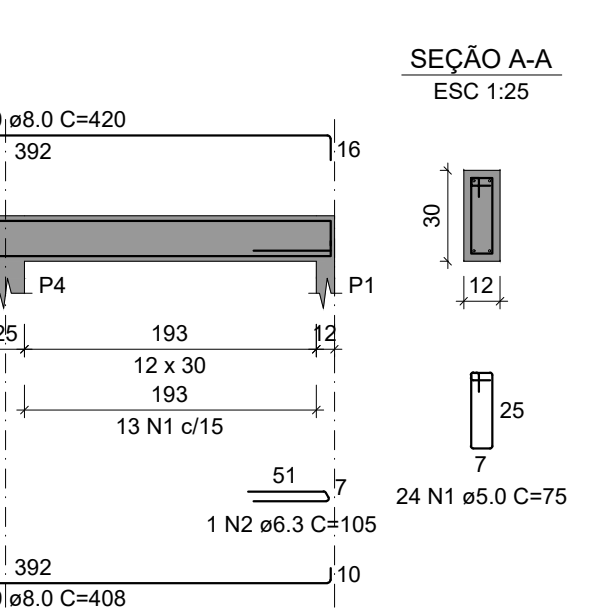
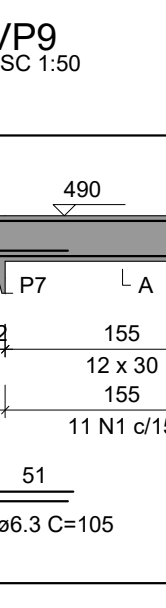
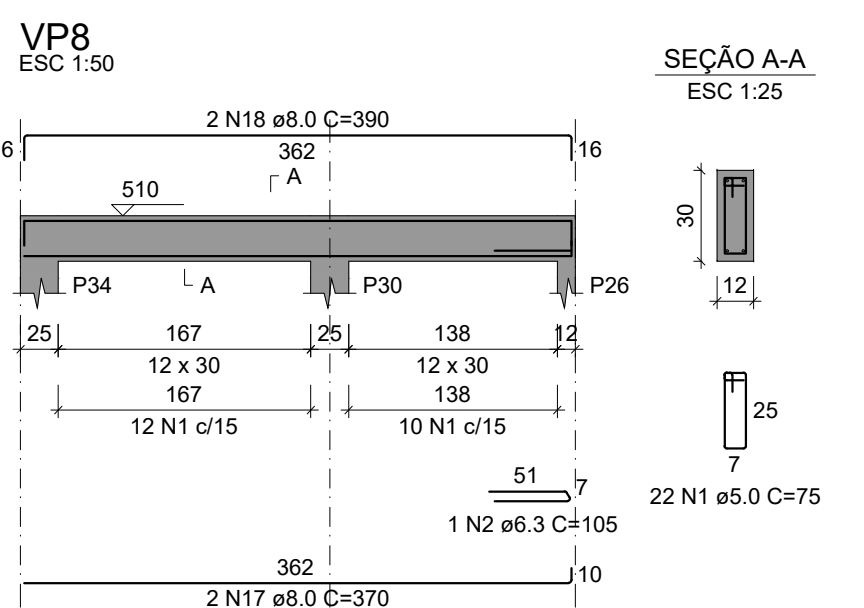
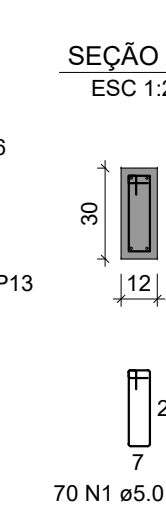
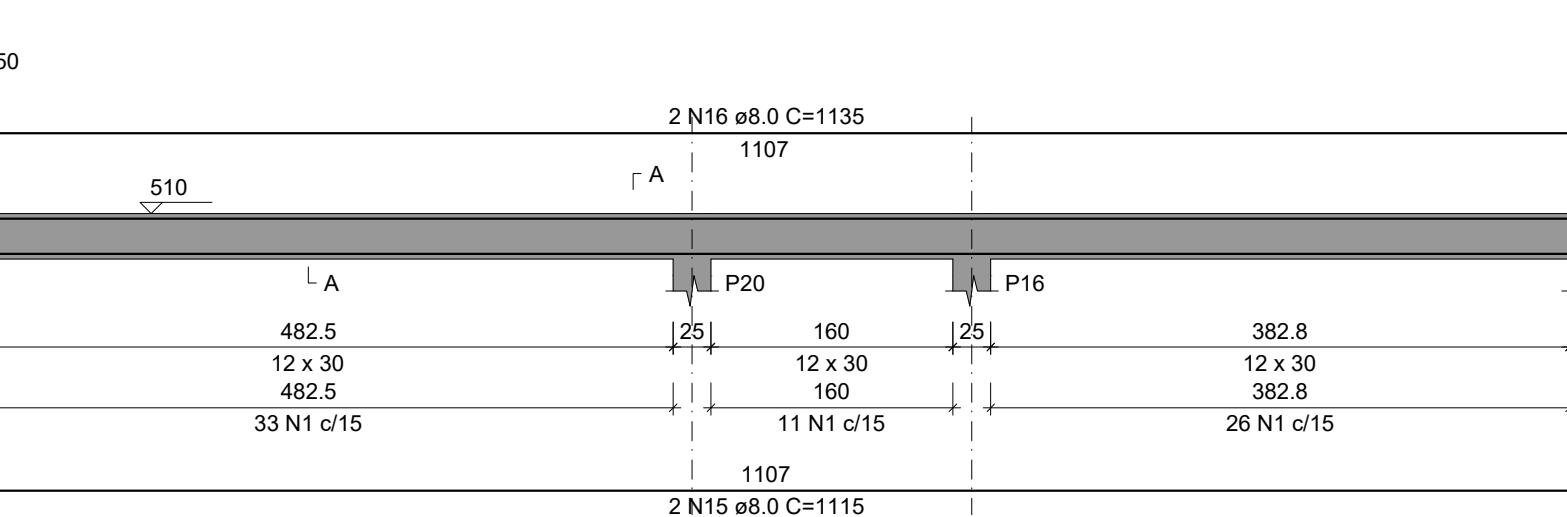
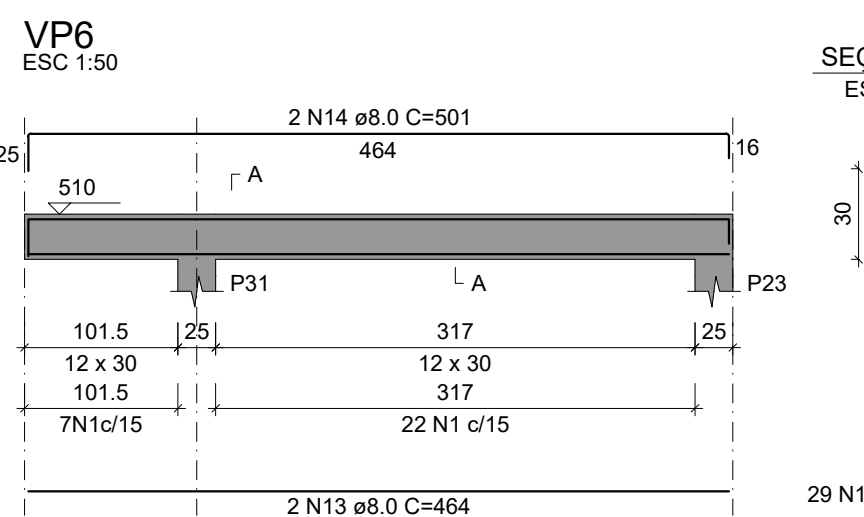
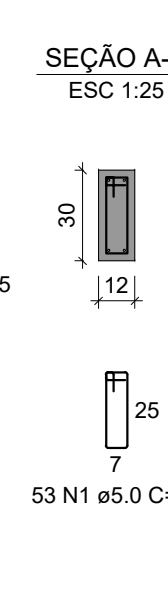
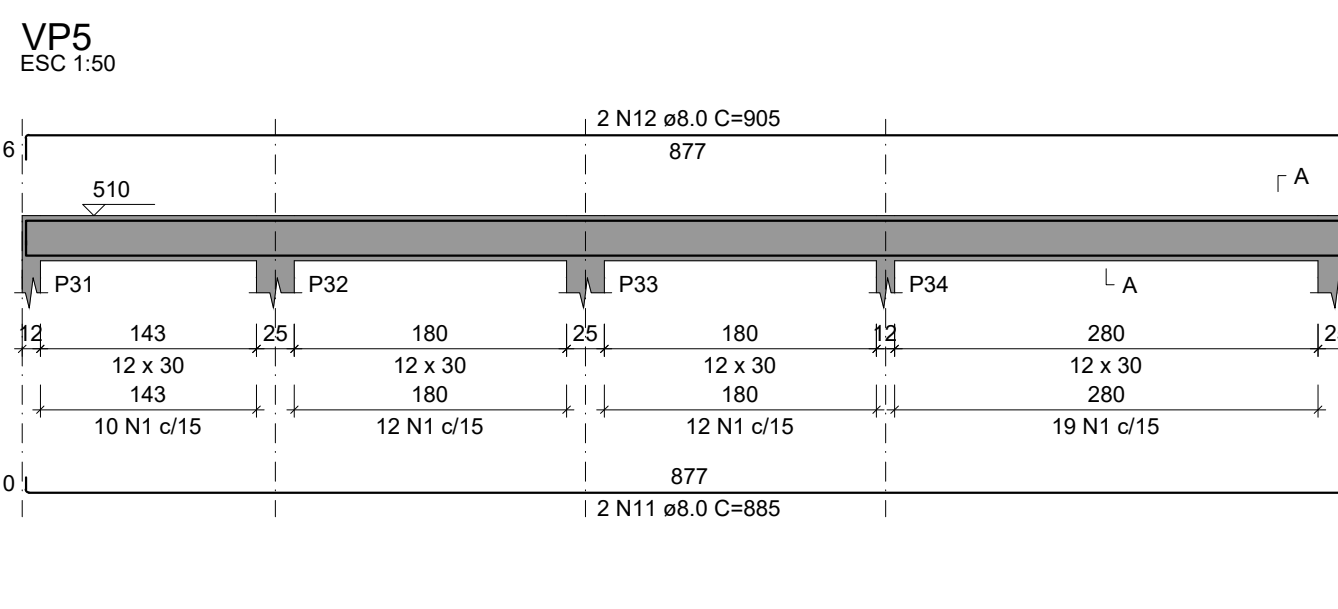
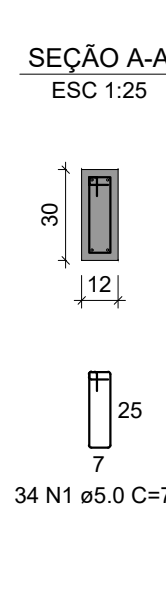
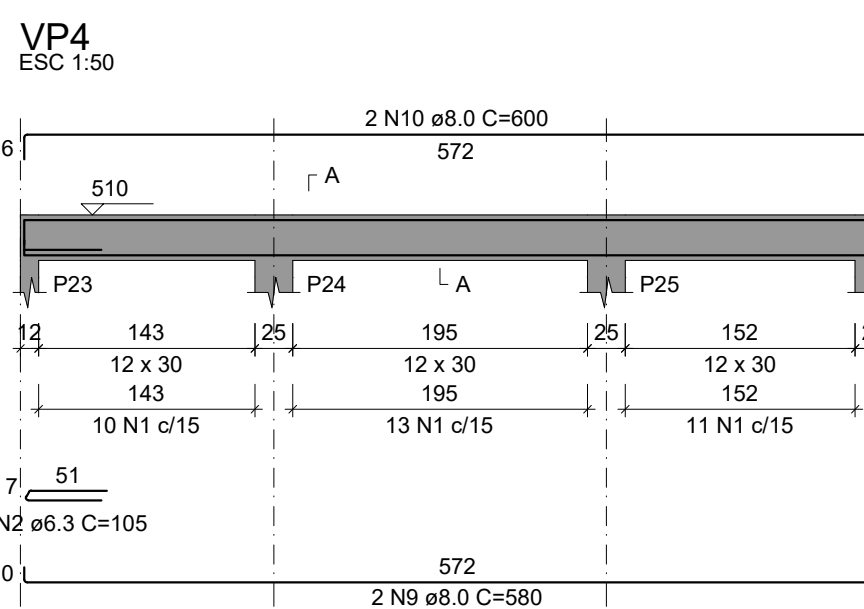
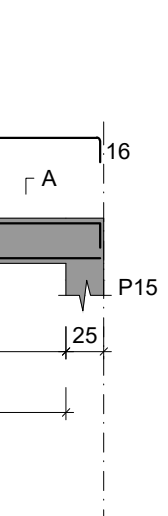
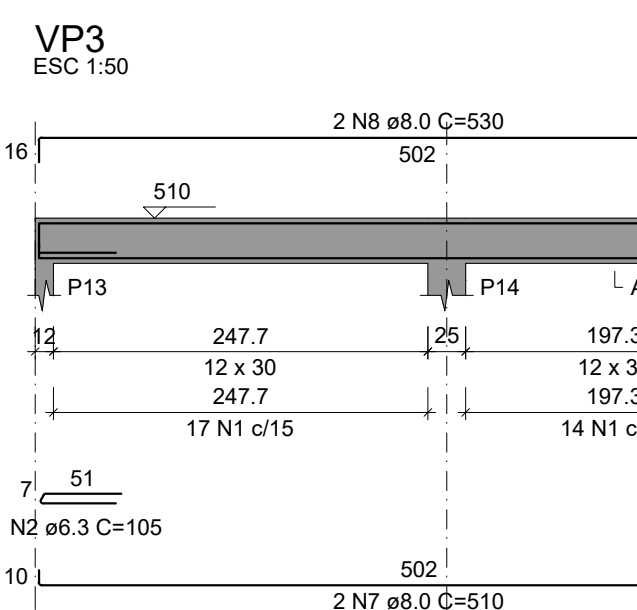
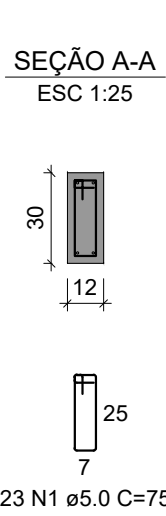
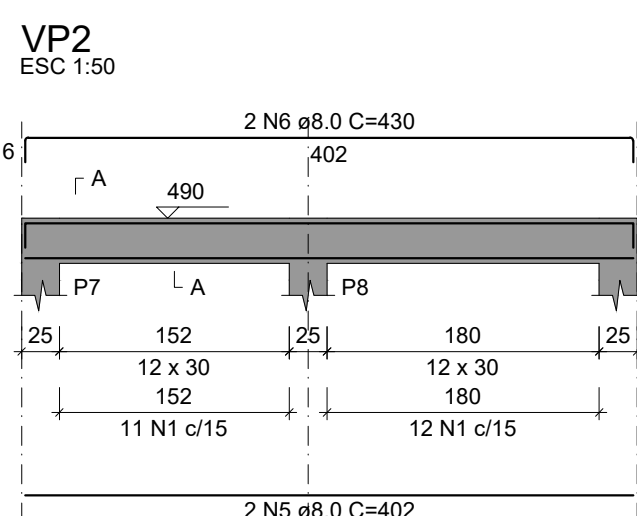
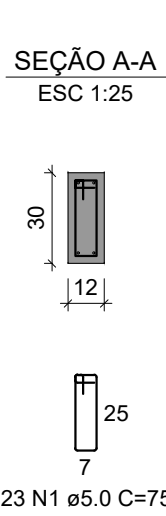
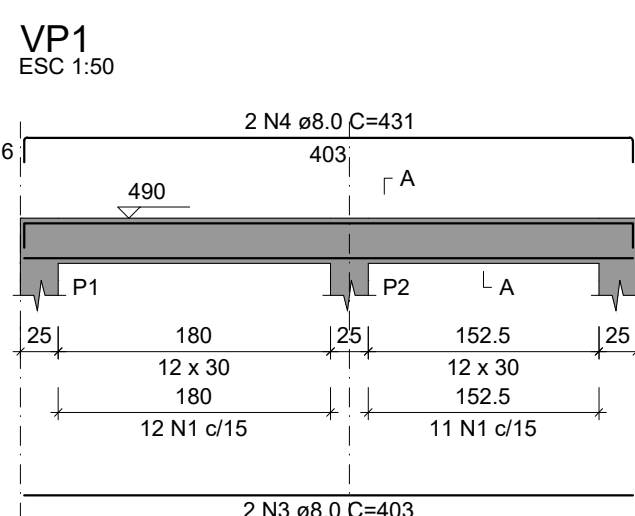
Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VP1	12x30	0	490
VP2	12x30	0	490
VP3	12x30	20	510
VP4	12x30	20	510
VP5	12x30	20	510
VP6	12x30	20	510
VP7	12x30	20	510
VP8	12x30	20	510
VP9	12x30	0	490
VP10	12x30	0	490

Características dos materiais		
fck (kgf/cm²)	Ecs (kgf/cm²)	
250	241500	
Dimensão máxima do agregado = 19 mm		

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	12x25	0	490
P2	12x25	0	490
P3	12x25	0	490
P4	12x25	0	490
P6	12x25	-80	410
P7	12x25	0	490
P8	12x25	0	490
P9	12x25	0	490
P10	12x25	-80	410
P11	12x25	-80	410
P12	12x25	-80	410
P13	12x25	20	510
P14	12x25	20	510
P15	12x25	20	510
P16	12x25	20	510
P20	12x25	20	510
P23	12x25	20	510
P24	12x25	20	510
P25	12x25	20	510
P26	12x25	20	510
P30	12x25	20	510
P31	12x25	20	510
P32	12x25	20	510
P33	12x25	20	510
P34	12x25	20	510
P35	12x25	20	510

Legenda dos pilares	
	Pilar que morre

Legenda das vigas e paredes	
	Viga



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	334	75	25050
CA50	2	6.3	7	105	735
	3	8.0	2	403	806
	4	8.0	2	431	862
	5	8.0	2	402	804
	6	8.0	2	430	860
	7	8.0	2	510	1020
	8	8.0	2	530	1060
	9	8.0	2	580	1160
	10	8.0	2	600	1200
	11	8.0	2	885	1770
	12	8.0	2	905	1810
	13	8.0	2	464	928
	14	8.0	2	501	1002
	15	8.0	2	1115	2230
	16	8.0	2	1135	2270
	17	8.0	2	370	740
	18	8.0	2	390	780
	19	8.0	4	408	1632
	20	8.0	4	420	1680

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO ± 0% (kg)
CA50	6.3	7.4	1.8
CA60	8.0	226.1	89.2
	5.0	250.5	38.6
PESO TOTAL (kg)			
CA50	91		
CA60	38.6		

Volume de concreto (C-25) = 1.75 m³
Área de forma = 34.94 m²

FORMA DO PAVIMENTO PLATIBANDA (NÍVEL 490)
ESCALA 1:50



Arquitetura em Projetos

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Resp. Téc: Elson Henrique - CAU A95934-0



MUNICÍPIO DE FLORAI

SECRETARIA MUNICIPAL DE SAÚDE



UNIDADE MISTA DE SAÚDE
NOSSA SENHORA DE LURDES
ePROTOCOLO: 25.677.165-9

PROJETO ESTRUTURAL

PROJETO/OBRA:
AMPLIAÇÃO E REGULARIZAÇÃO DE UNIDADE MISTA DE SAÚDE - NOSSA SENHORA DE LOURDES

LOCAL DA OBRA:
RUA JOÃO FALAVIGNA Nº171, QUADRA 13, LOTE 10 E 11, FLORAI-PR. CEP: 87185-000

CONTEÚDO:
FORMA DO PAV. PLATIBANDA E ARMAÇÃO DAS VIGAS

RESP. TÉCNICO:

PROPRIETÁRIO:

ELSON HENRIQUE CAMPOS BENTO
ARQUITETO E URBANISTA - CAU A95.934-0

MUNICÍPIO DE FLORAI
CNPJ nº: 75.731.000/0001-60

CÓDIGO

PRANCHA

ESCALA

INDICADA

DATA

08/05/2026

PRANCHA

A1

10-24