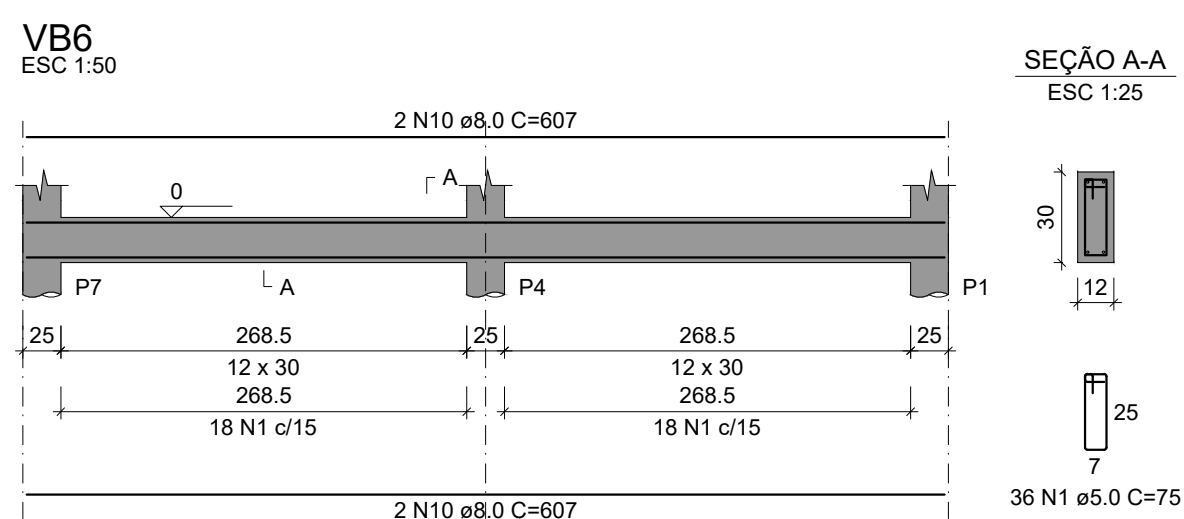
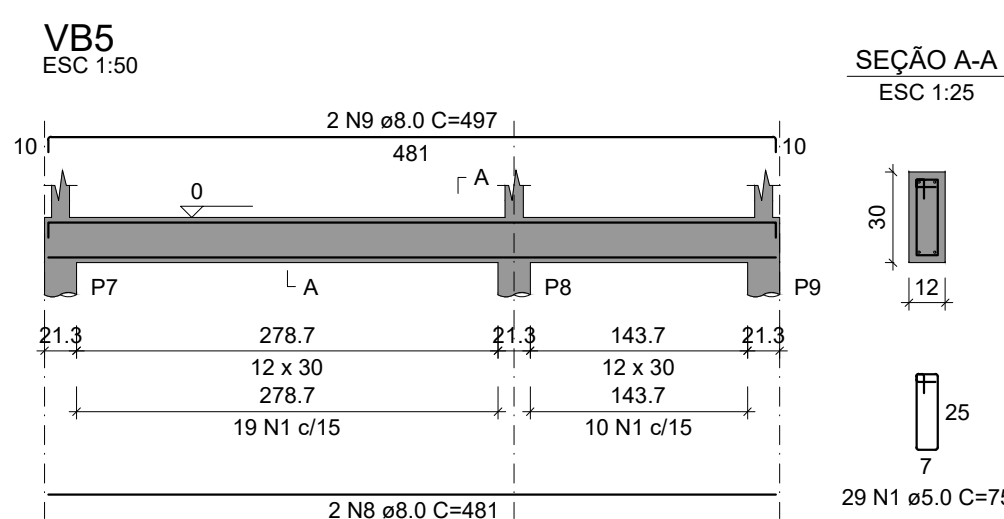
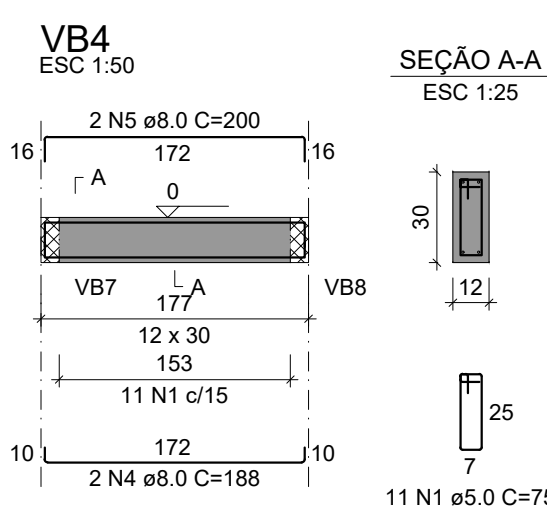
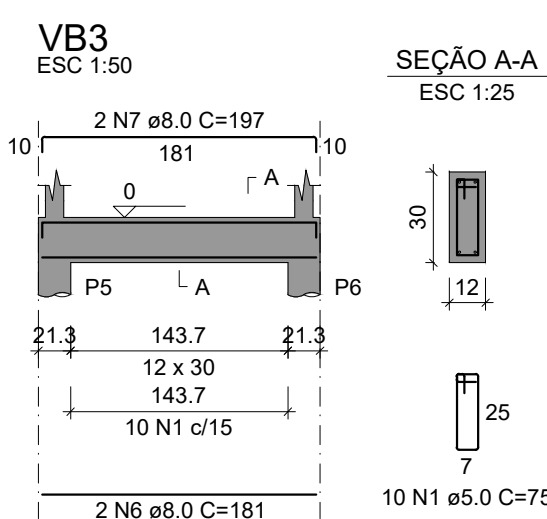
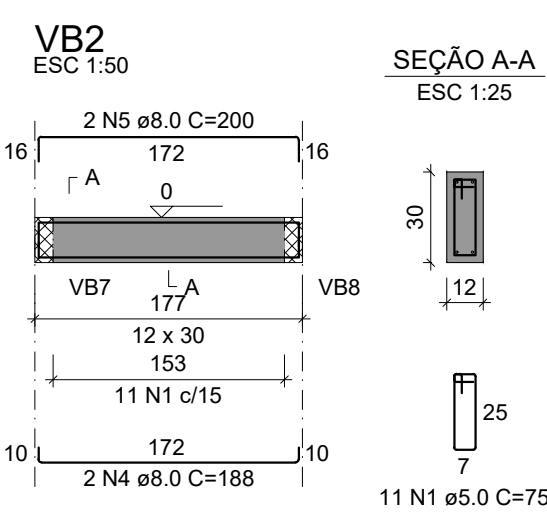
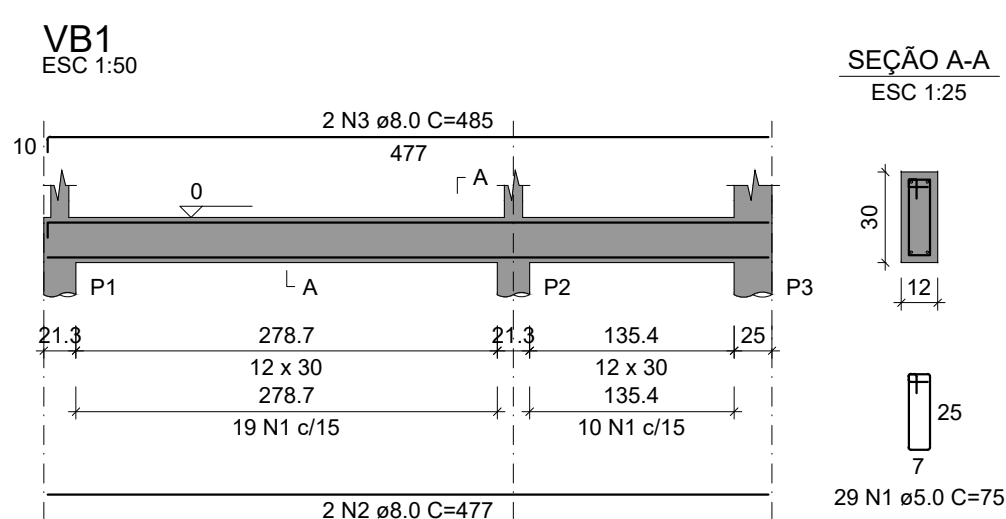
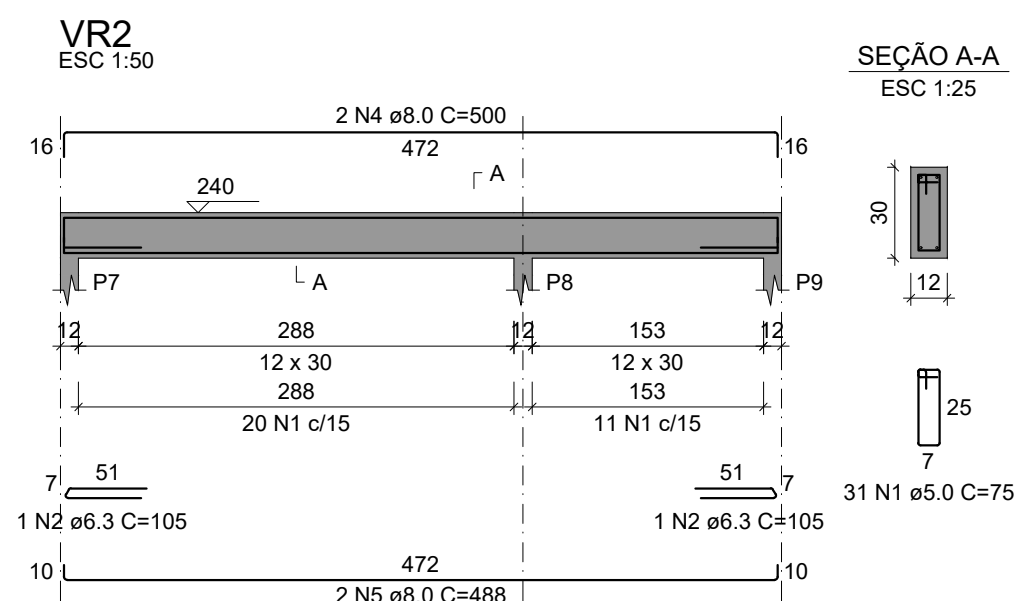
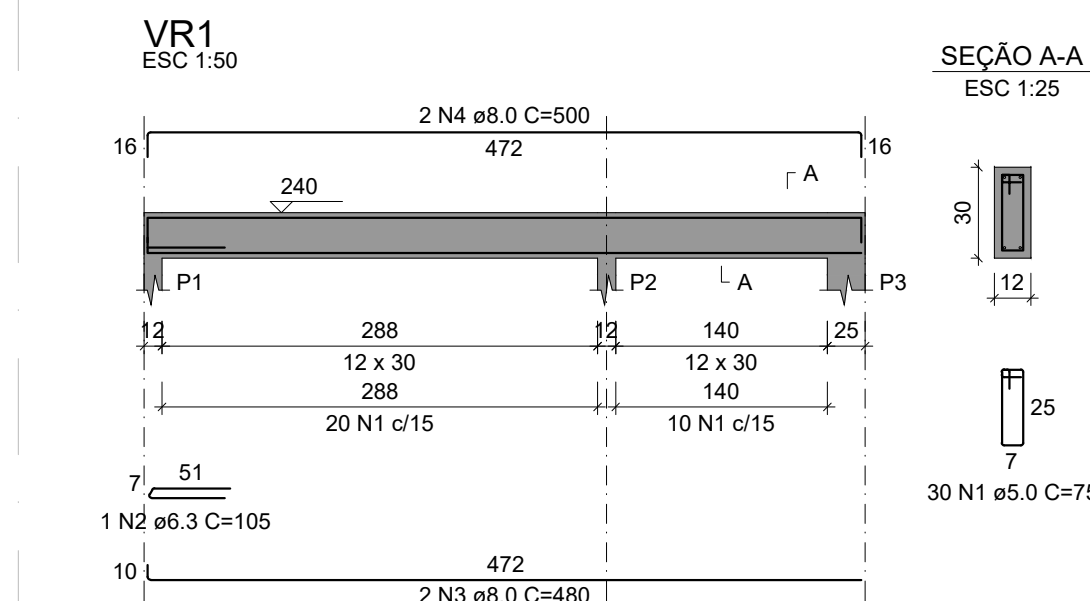
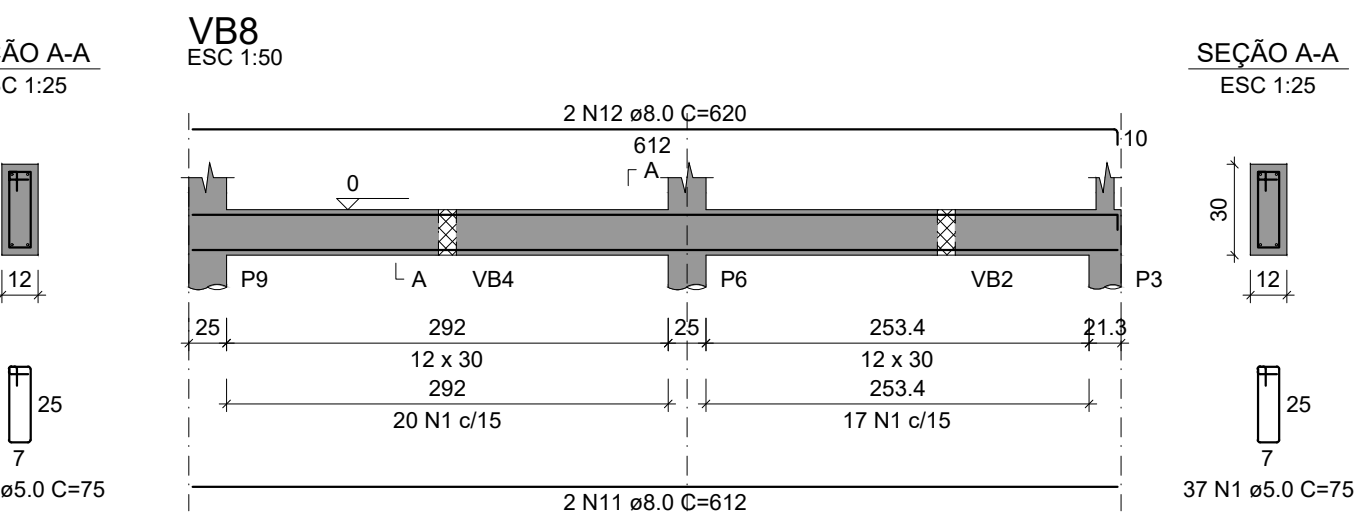
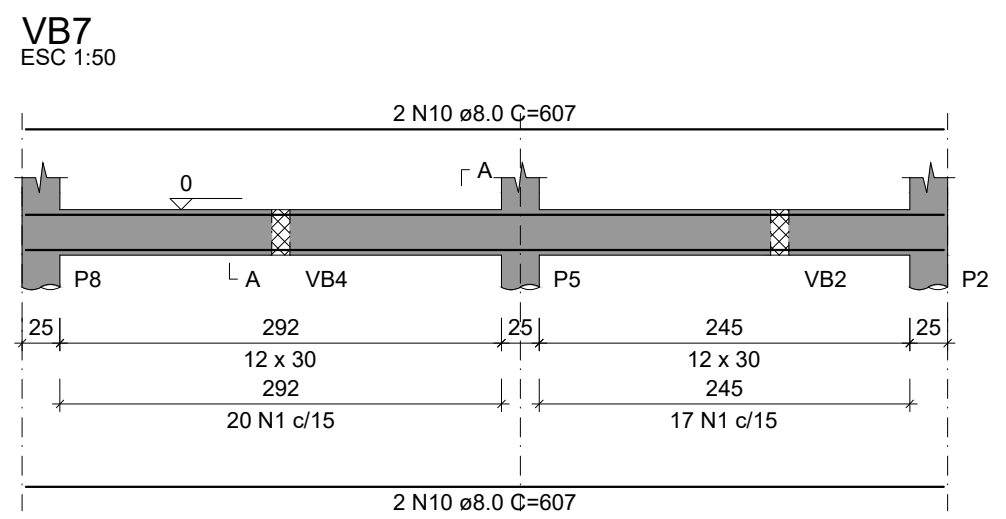


D



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	200	75	15000
CA50	2	8.0	2	477	954
	3	8.0	2	485	970
	4	8.0	4	188	752
	5	8.0	4	200	800
	6	8.0	2	181	362
	7	8.0	2	197	394
	8	8.0	2	481	962
	9	8.0	2	497	994
	10	8.0	8	607	4856
	11	8.0	2	612	1224
	12	8.0	2	620	1240



RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	135.1	53.3
CA60	5.0	150	23.1
PESO TOTAL (kg)			
CA50	53.3		
CA60	23.1		

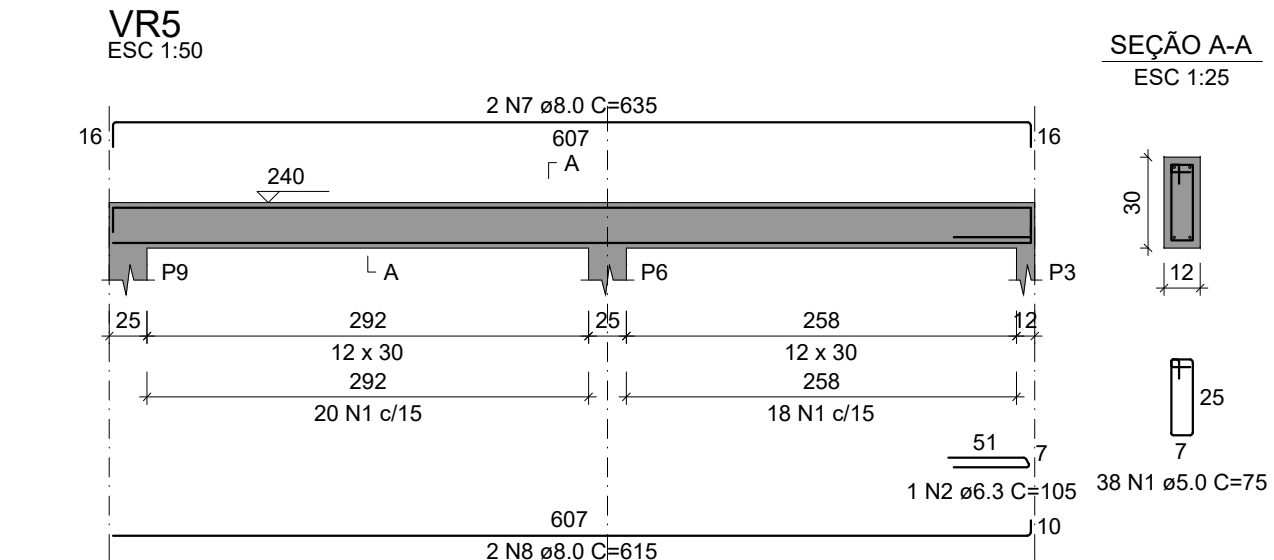
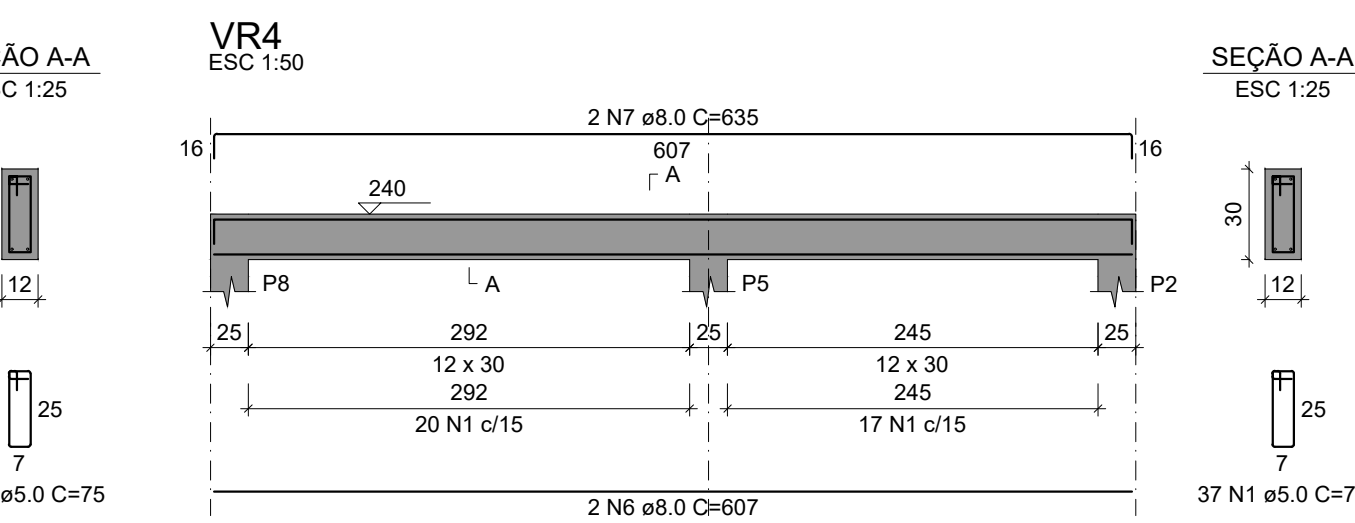
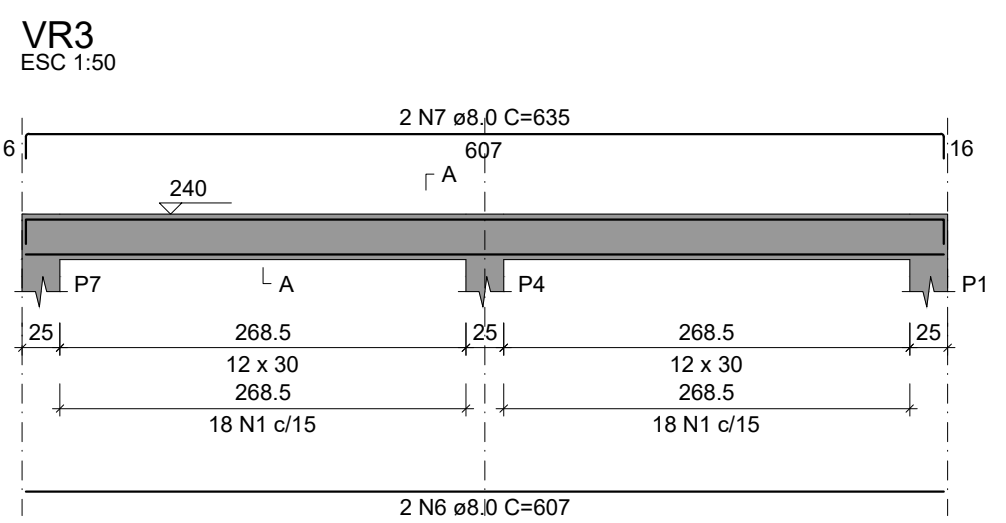
Volume de concreto (C-25) = 1.11 m³
Área de forma = 22.31 m²

RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	172	75	12900
CA50	2	6.3	4	105	420
	3	8.0	2	480	960
	4	8.0	4	500	2000
	5	8.0	2	488	976
	6	8.0	4	607	2428
	7	8.0	6	635	3810
	8	8.0	2	615	1230

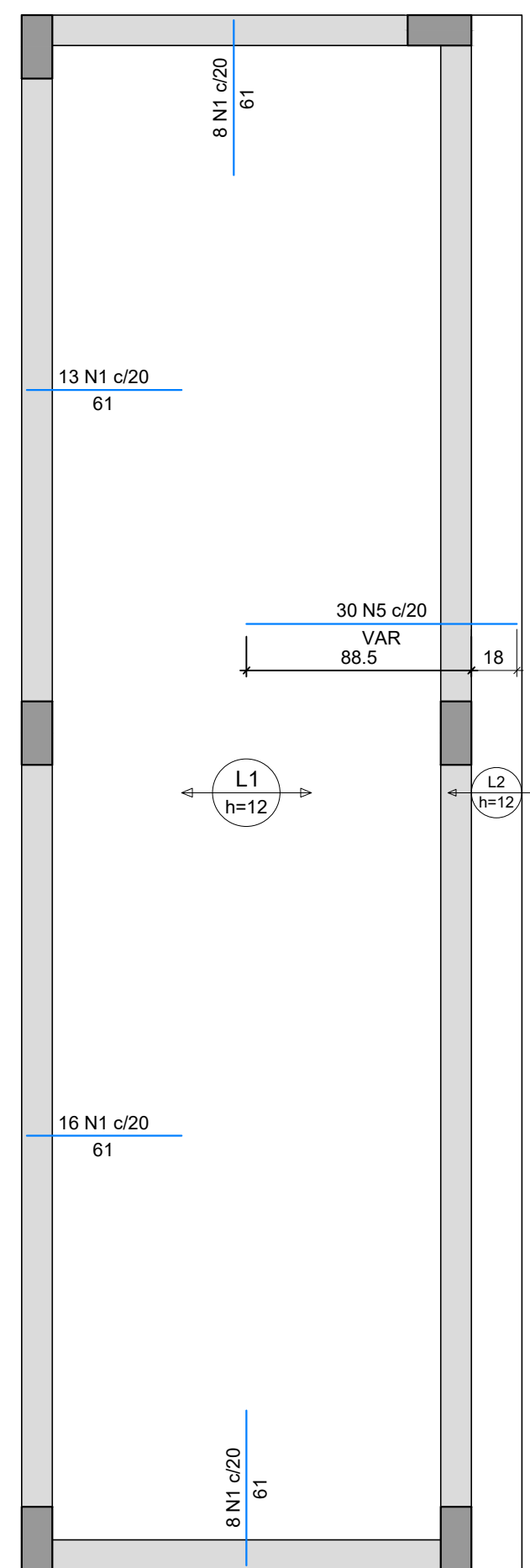
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	4.2	1
CA60	8.0	114	45
CA60	5.0	129	19.9
PESO TOTAL (kg)			
CA50	46		
CA60	19.9		

Volume de concreto (C-25) = 0.90 m³
Área de forma = 15.63 m²

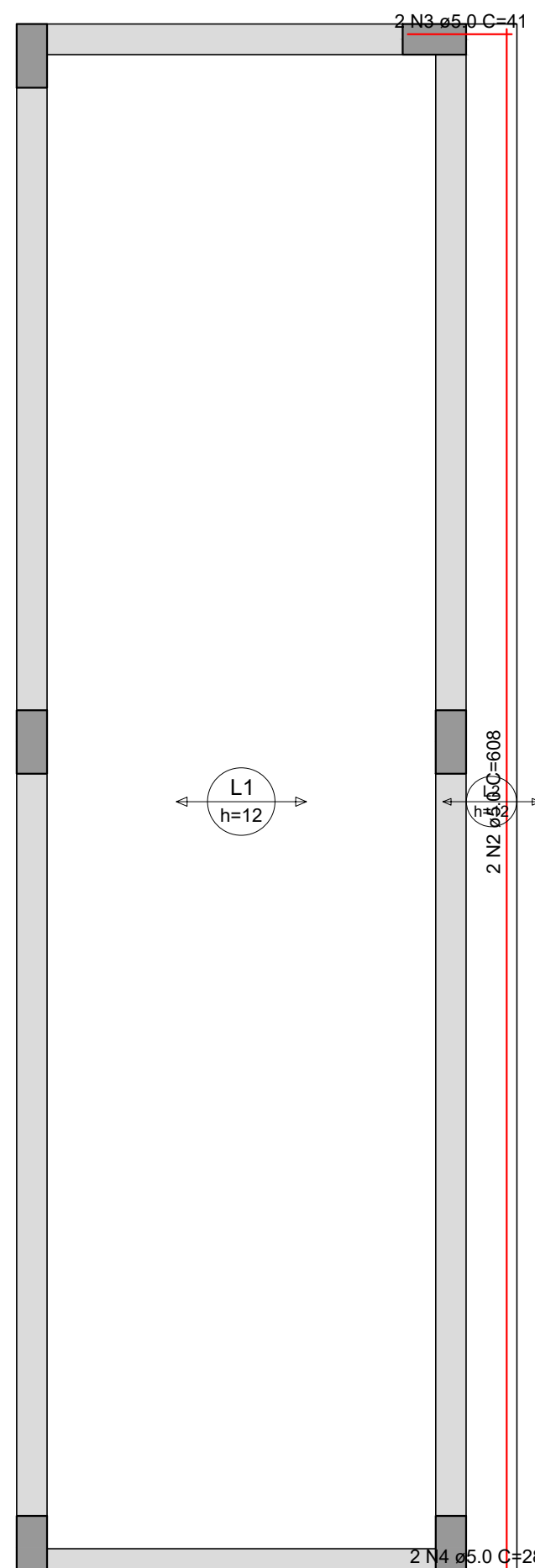
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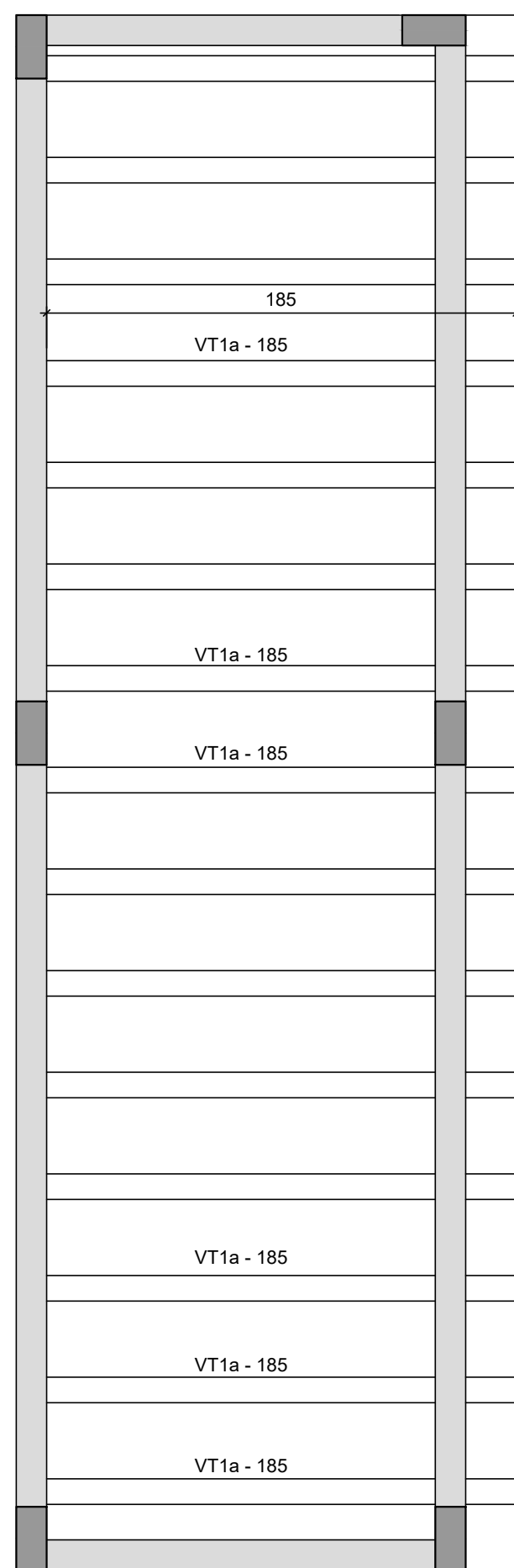
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ARMAÇÃO NEGATIVA DAS LAJES DO PAVIMENTO RESPALDO
ESCALA 1:25

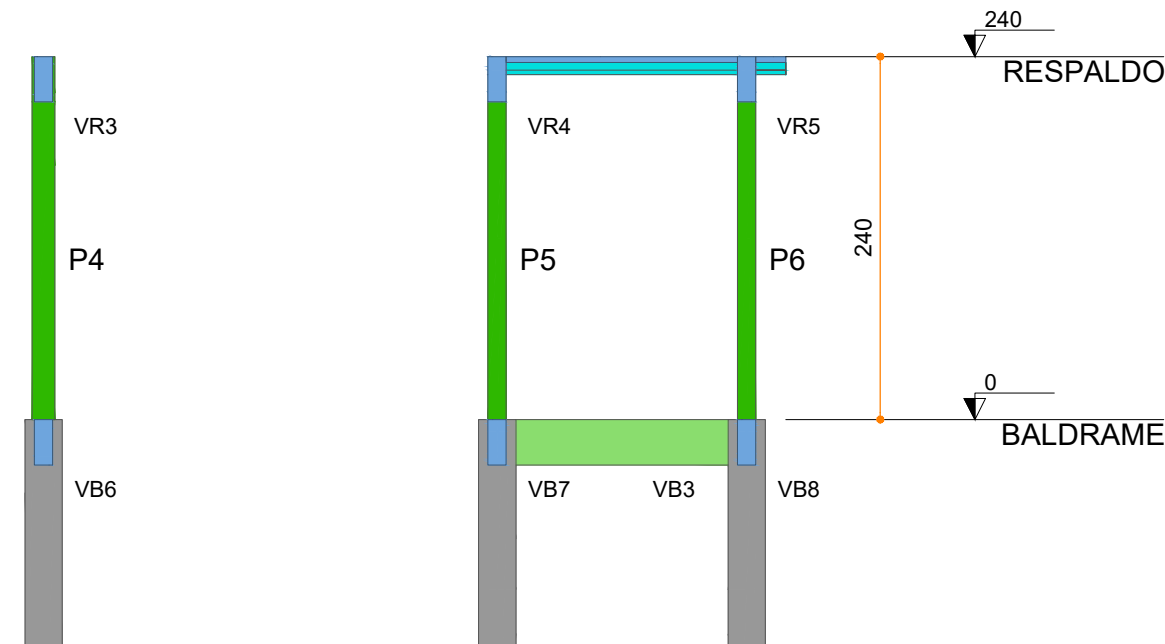


ARMAÇÃO POSITIVA DAS LAJES DO PAVIMENTO RESPALDO
ESCALA 1:25

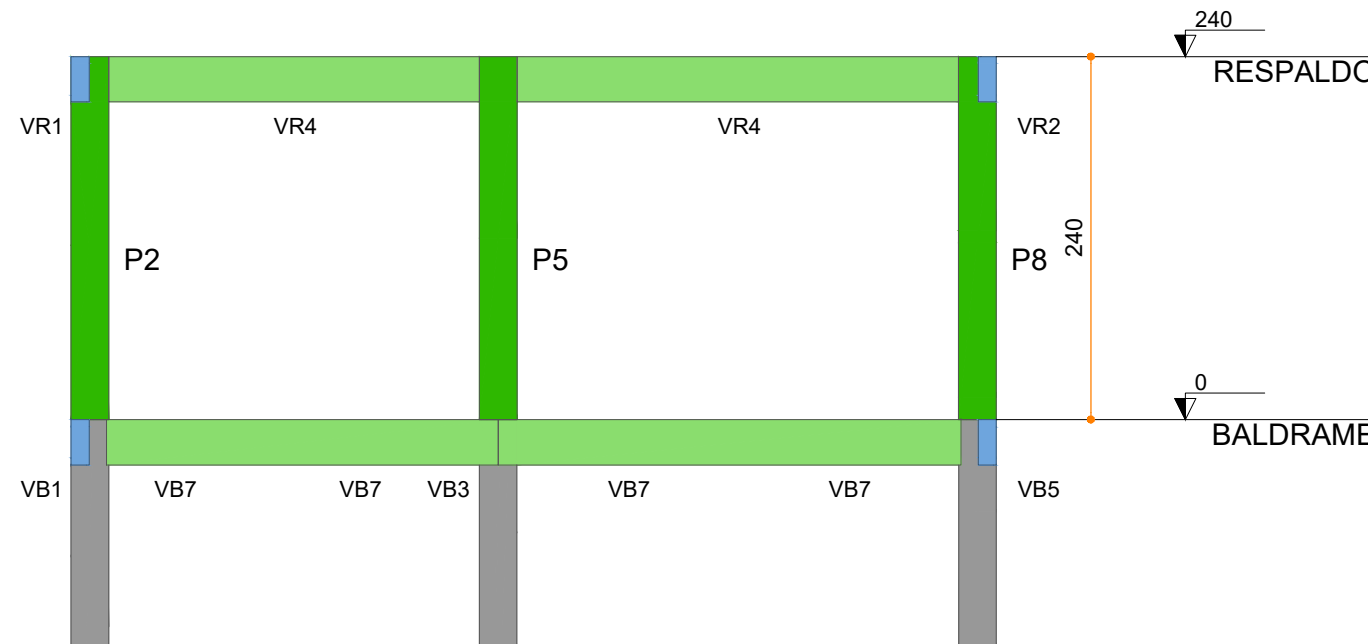


PLANTA DE VIGOTAS PRÉ-MOLDADAS
ESCALA 1:25

CORTE A-A
ESCALA 1:50



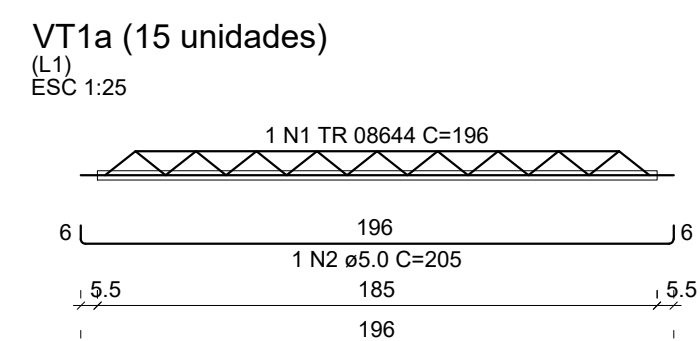
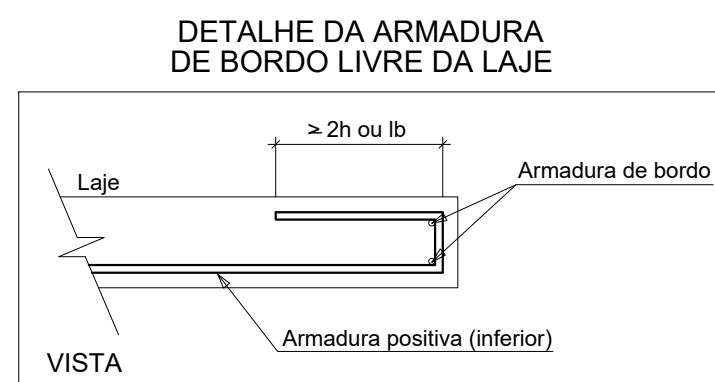
CORTE B-B
ESCALA 1:50



RELAÇÃO DO AÇO					
Negativos			Positivos		
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	45	61	2745
	2	5.0	2	608	1216
	3	5.0	2	41	82
CA50	4	5.0	2	28	56
	5	6.3	30	VAR	VAR

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	31.8	7.8
CA60	5.0	41	6.3
PESO TOTAL (kg)			
CA50	7.8		
CA60	6.3		

Volume de concreto (C-25) = 0.53 m³
Área de forma = 0.00 m²



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 08644	5.0	15	196
	2	5.0	15	205	2940
					3075

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA60	5.0	30.8	4.7
	TR 08644	29.4	21.6
PESO TOTAL (kg)			
CA60	26.3		

Volume de concreto (C-25) = 0.00 m³
Área de forma = 0.00 m²

A

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Resp. Téc: Elson Henrique - CAU A95934-0

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SECRETARIA MUNICIPAL DE SAÚDE

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

PROJETO ESTRUTURAL

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

LOCAL DA OBRA:
RUA JOÃO FALAVIGNA Nº 171, QUADRA 13, LOTE 10 E 11, FLORAI-PR. CEP: 87185-000

CONTEÚDO:
GERADOR - ARMAÇÃO DAS VIGAS E DETALHAMENTO DAS LAJES

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

PROPRIETÁRIO:
MUNICÍPIO DE FLORAI
CNPJ Nº: 75.731.000/0001-60

CÓDIGO
PRANCHA
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ESCALA
INDICADA
DATA
08/05/2026
PRANCHA
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