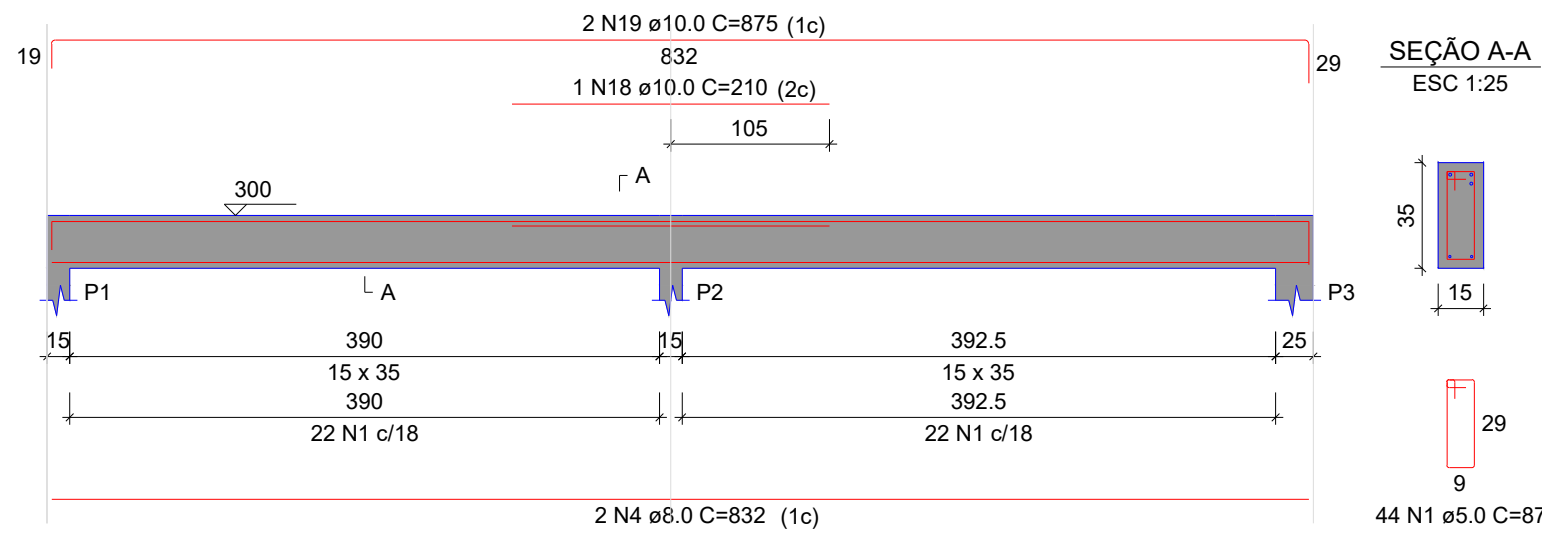
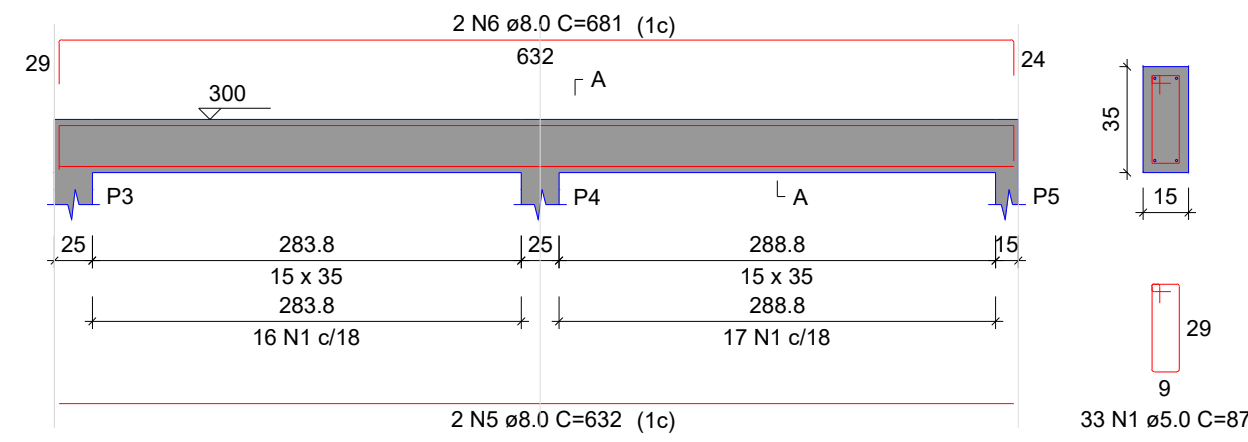


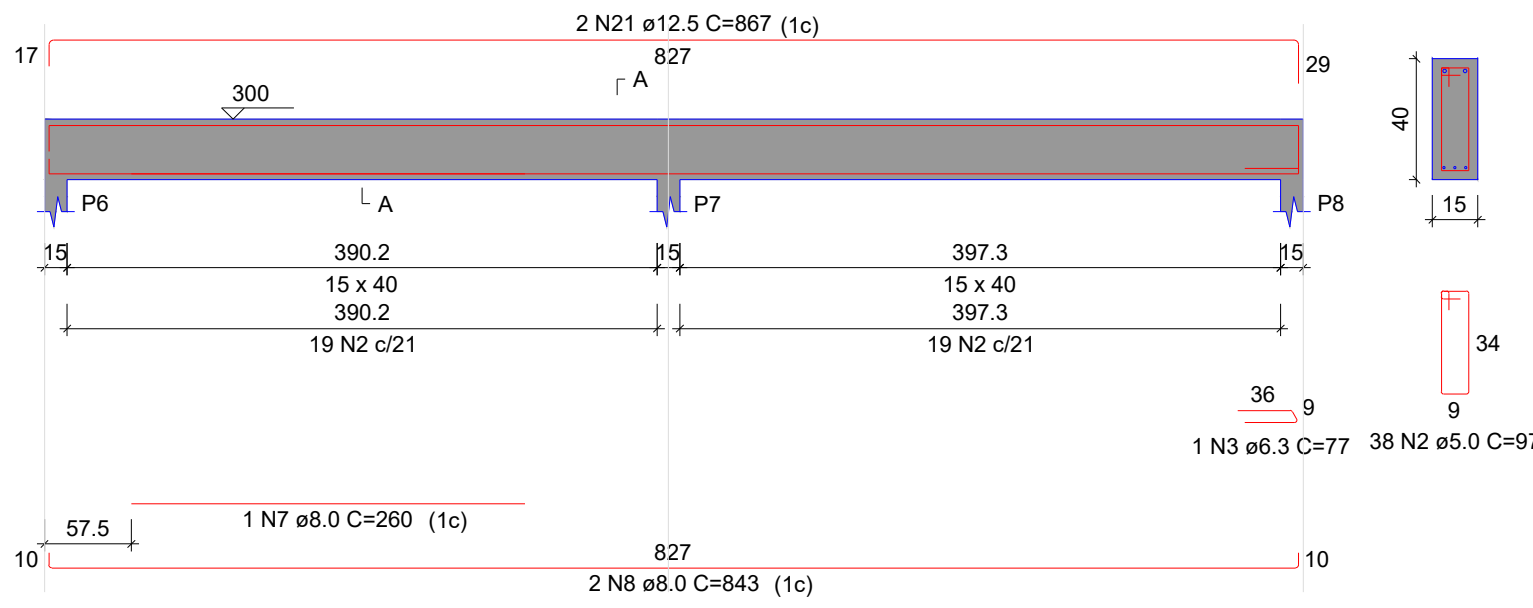
V1
ESC 1:50



V2
ESC 1:50



V3
ESC 1:50



RELAÇÃO DO AÇO					RESUMO DO AÇO			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	AÇO	DIAM (mm)	C.TOTAL (m)
CA60	1	5.0	302	87	26274	CA50	6.3	1.5
CA50	2	5.0	66	97	6402		8.0	252.9
	3	6.3	2	77	154		10.0	39.1
	4	8.0	2	832	1664		12.5	17.3
	5	8.0	2	632	1264		5.0	326.8
	6	8.0	2	681	1362			
	7	8.0	1	260	260			
	8	8.0	2	843	1686			
	9	8.0	2	635	1270			
	10	8.0	1	429	429			
	11	8.0	2	678	1356			
	12	8.0	2	835	1670			
	13	8.0	2	627	1254			
	14	8.0	1	111	111			
	15	8.0	2	670	1340			
	16	8.0	10	559	5590			
	17	8.0	10	603	6030			
	18	10.0	2	210	420			
	19	10.0	2	875	1750			
	20	10.0	2	870	1740			
	21	12.5	2	867	1734			

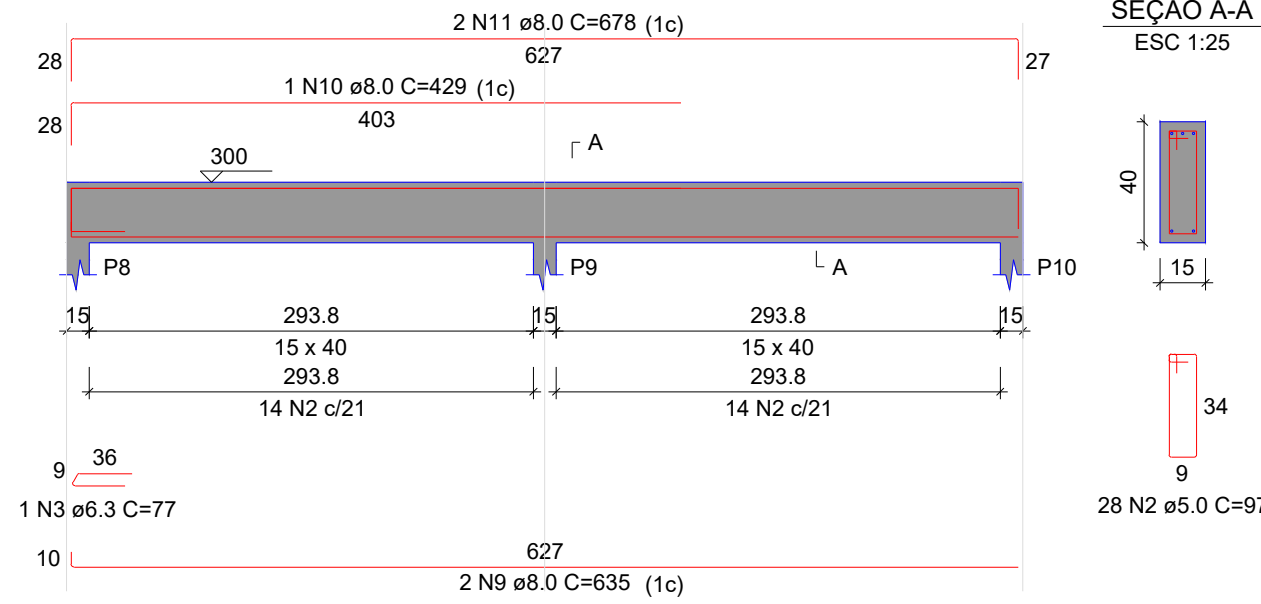
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	1.5	0.4
CA50	8.0	252.9	109.8
CA50	10.0	39.1	26.5
CA50	12.5	17.3	18.4
CA50	5.0	326.8	55.4

PESO TOTAL (kg)

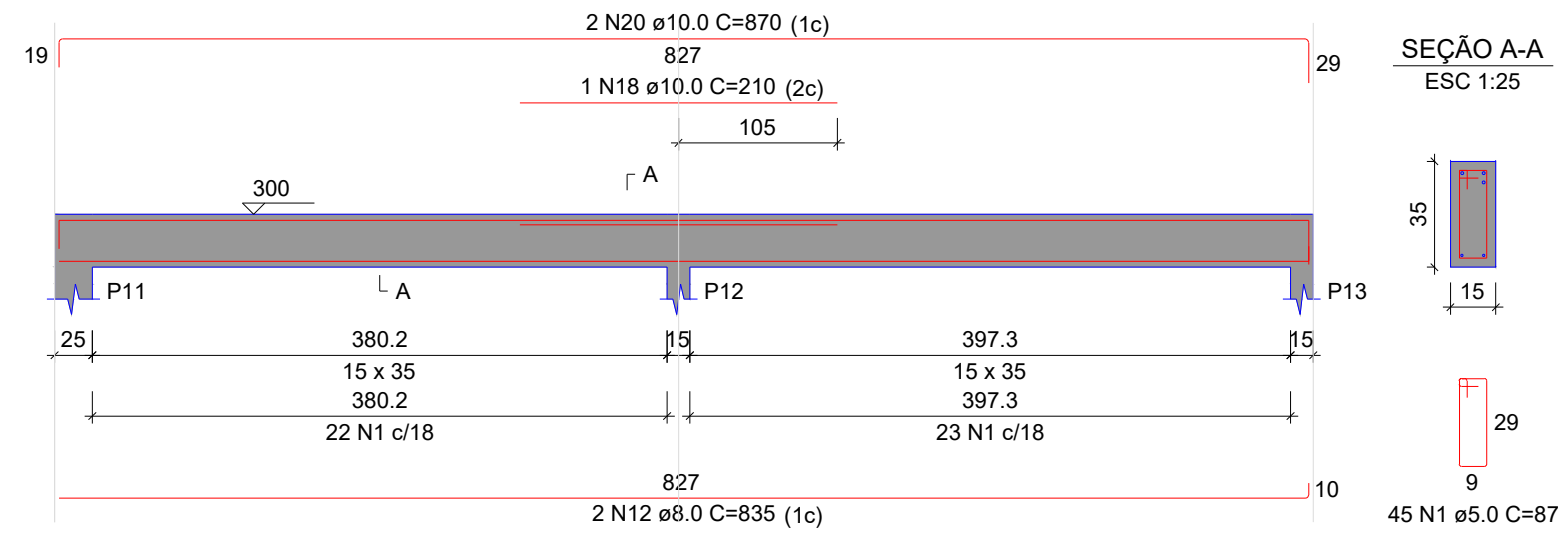
Volume de concreto (C-25) = 3.57 m³

Área de forma = 44.20 m²

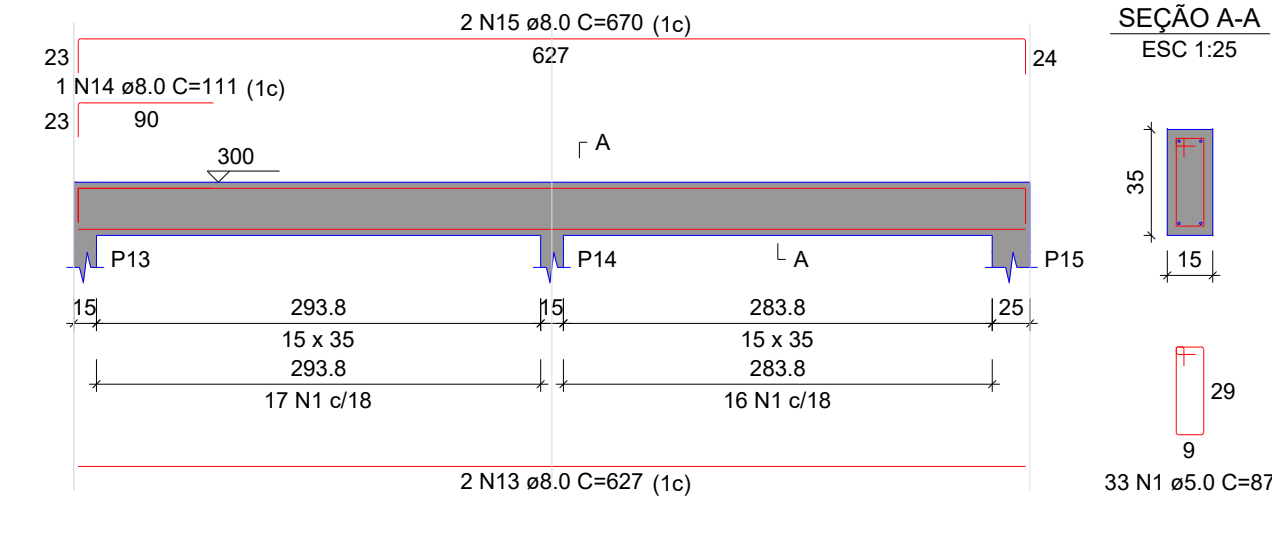
V4
ESC 1:50



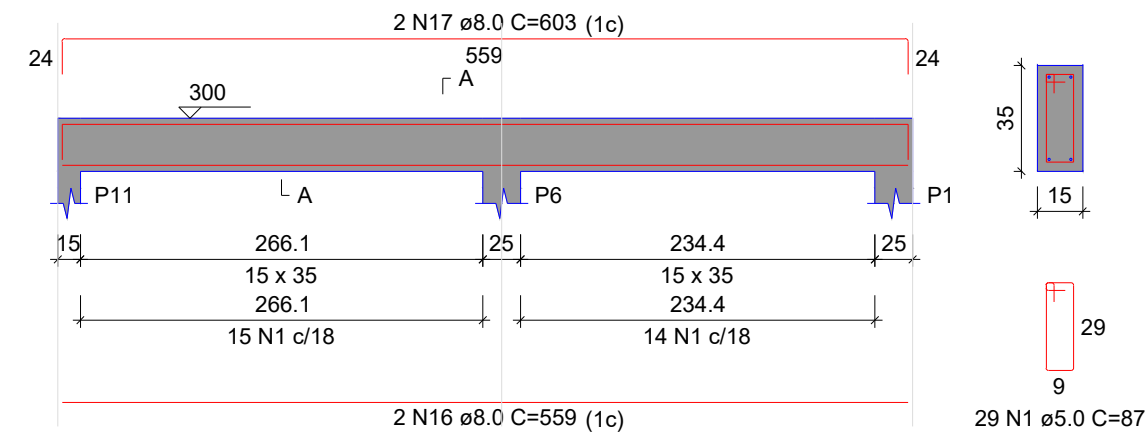
V5
ESC 1:50



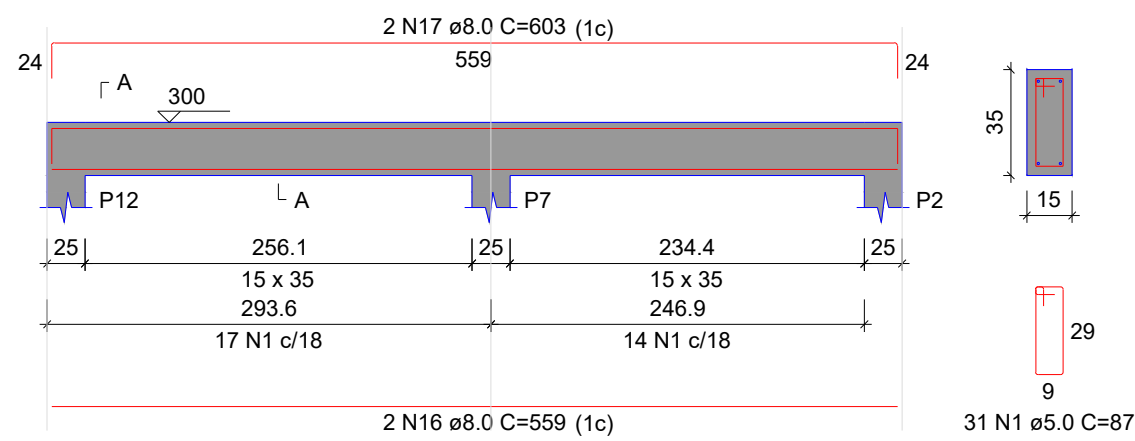
V6
ESC 1:50



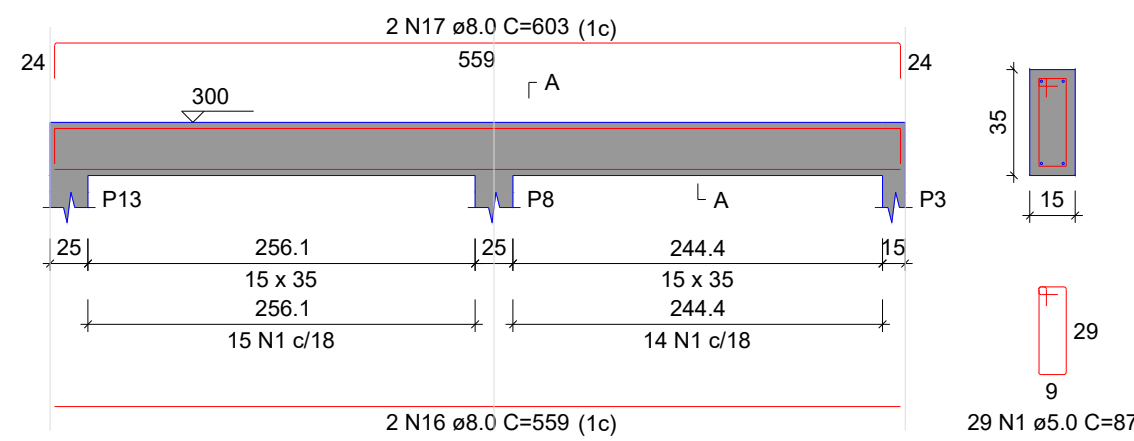
V7
ESC 1:50



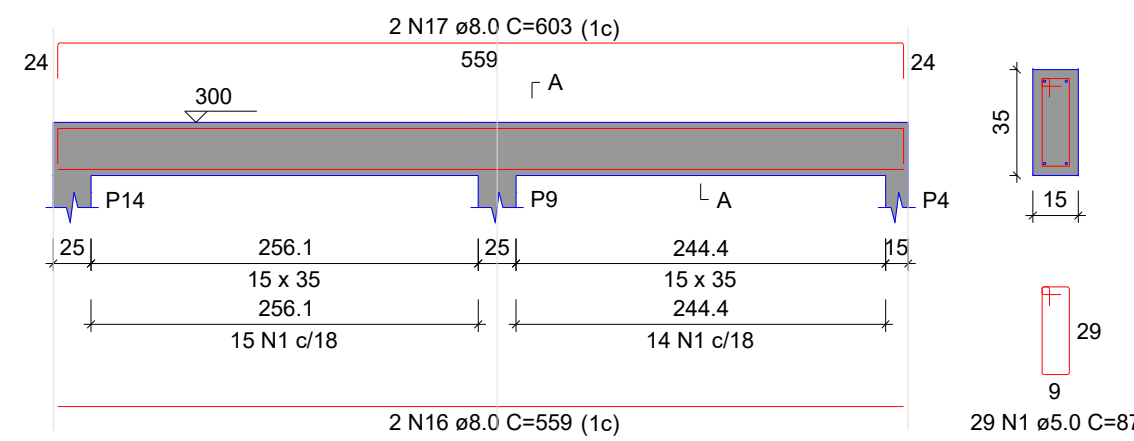
V8
ESC 1:50



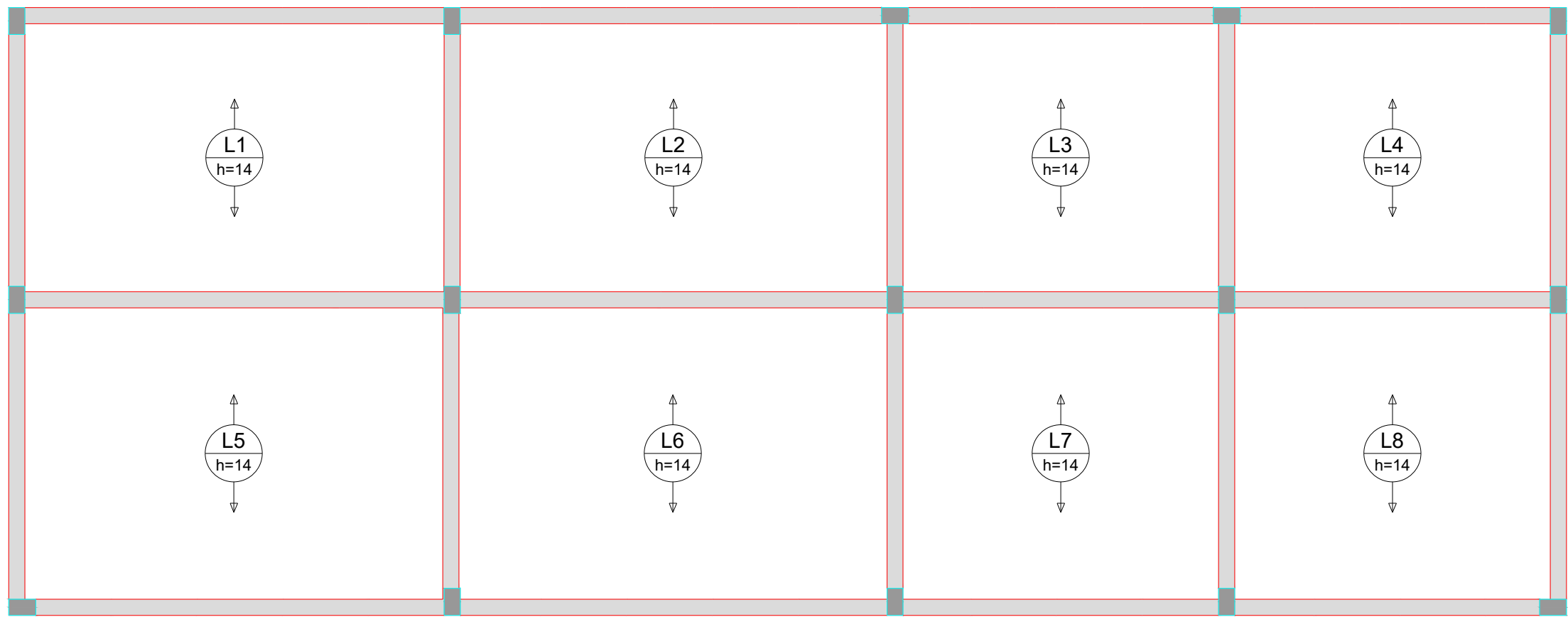
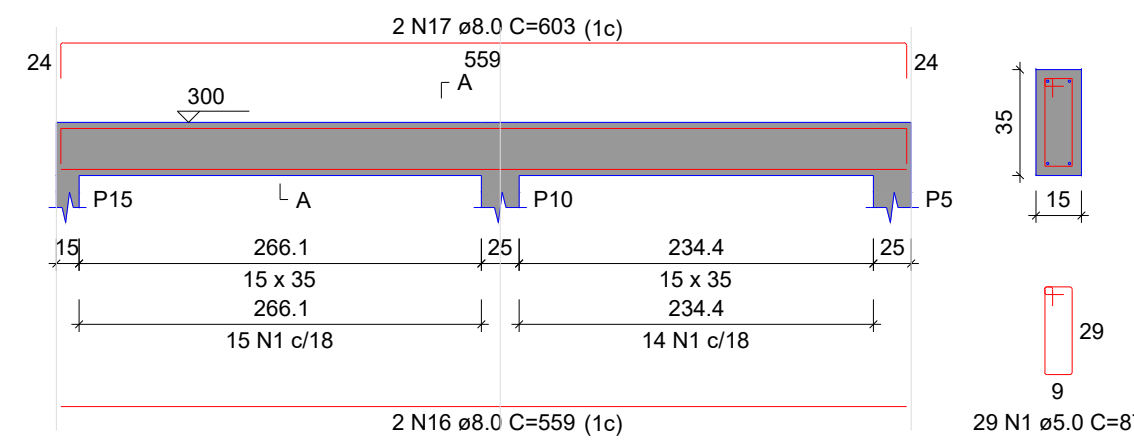
V9
ESC 1:50



V10
ESC 1:50

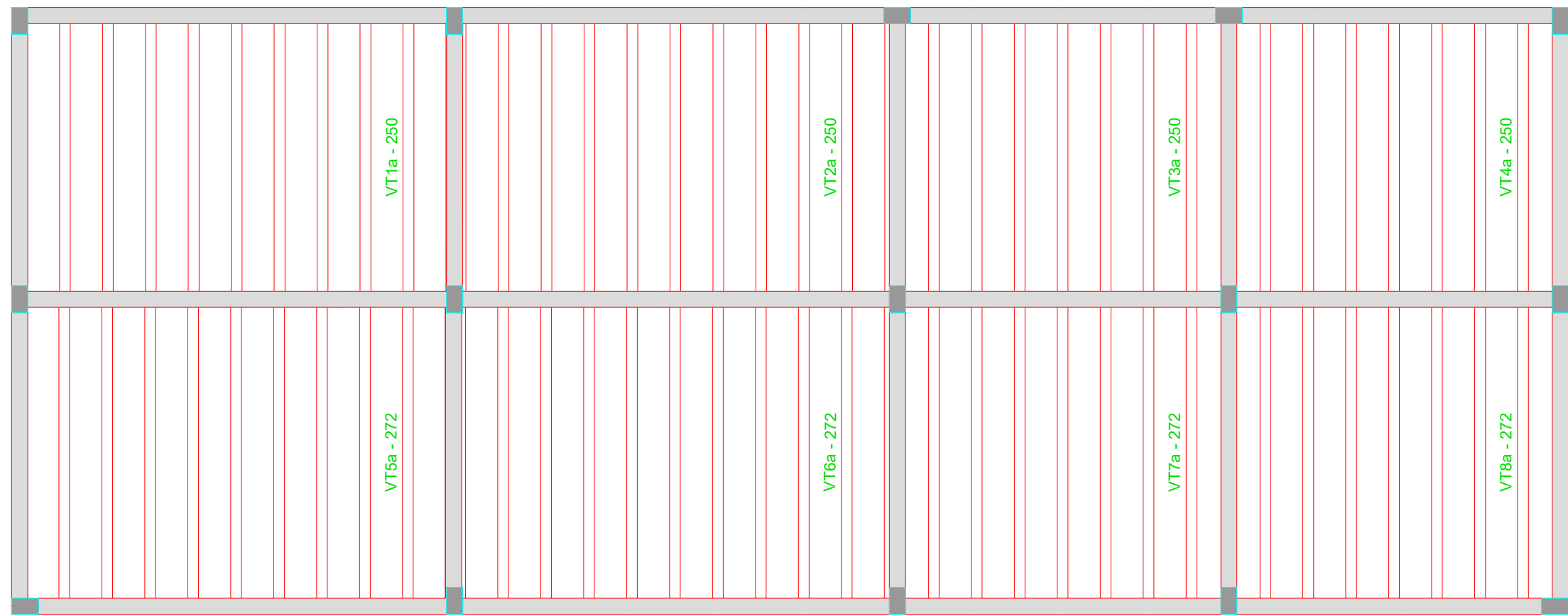


V11
ESC 1:50



Armação positiva das lajes do pavimento Pavimento (Eixo Y)

escala 1:50



Planta de vigotas pré-moldadas

escala 1:50

RELAÇÃO DO AÇO
Volume de concreto (C-25) = 4.13 m³
Área de forma = 0.00 m²

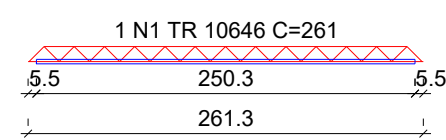
NOTA:

Estudo SPT deve ser realizado para confirmar os parâmetros de dimensionamento. O solo deve possuir as seguintes características:

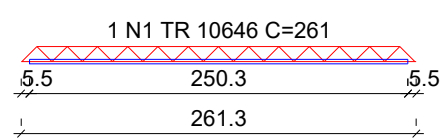
- Solo Arenoso
- Pressão adm. do solo: 2kgf/cm²
- Coesão: 0.5 kgf/cm²
- Peso específico: 1600 kgf/m³
- Ângulo de atrito: 30°

CASO ESTUDO DE SPT NÃO SEJA REALIZADO OU NÃO CONFIRME OS PARÂMETROS ACIMA, O PRESENTE PROJETO PERDE A VALIDADE E DEVE SER ATUALIZADO

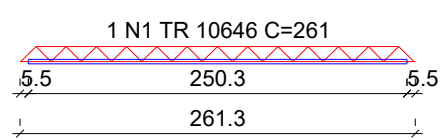
VT1a (9 unidades)
(L1)
ESC 1:50



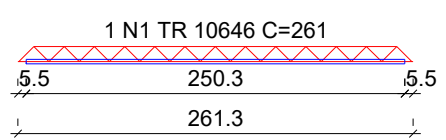
VT2a (9 unidades)
(L2)
ESC 1:50



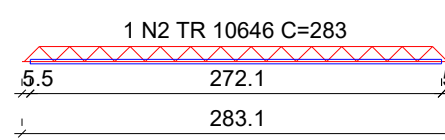
VT3a (7 unidades)
(L3)
ESC 1:50



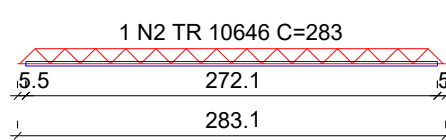
VT4a (7 unidades)
(L4)
ESC 1:50



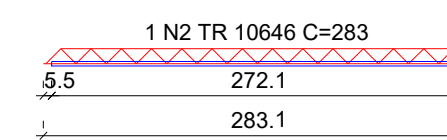
VT5a (9 unidades)
(L5)
ESC 1:50



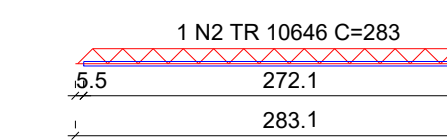
VT6a (9 unidades)
(L6)
ESC 1:50



VT7a (7 unidades)
(L7)
ESC 1:50



VT8a (7 unidades)
(L8)
ESC 1:50



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 10646	32	261	8352
CA60	2	TR 10646	32	283	9056

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA60	TR 10646	174.1	189.4
PESO TOTAL (kg)			
CA60			189.4

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

REVISÃO	DATA	DESCRIÇÃO	VERIFICADO
R5			
R4			
R3			
R2			
R1			
BS	28/04/2023	MISSÃO INICIAL	

Secretaria de Planejamento	Indaial Prefeitura Municipal	MUNICÍPIO DE INDAIAL SECRETARIA DE PLANEJAMENTO ESTADO DE SANTA CATARINA Avenida Getúlio Vargas, 126 - Centro 89130-000 - Indaial - SC (47)3317-8821
PROJETO / DESCRIÇÃO: ESTRUTURAL - Construção Sala de atendimento e equipe técnica Construção depósito		CONTIÚDO: Vigas superiores Lajes Concreto Vigotas
ENDEREÇO: Rua, Carlos Fritz, 265 - Bairro Wemow		SECRETARIA: Assistência Social e Habitação
Desenho: Eng. Civil Vitor Hoffmann Passos CRB 02/19858		PRANCHAS: CROQUI
DATA: 28/04/2023	DESENHO: Vitor	ARQUIVO: Sala Aberto REV 000
ESCALA: INDICADA		05/05