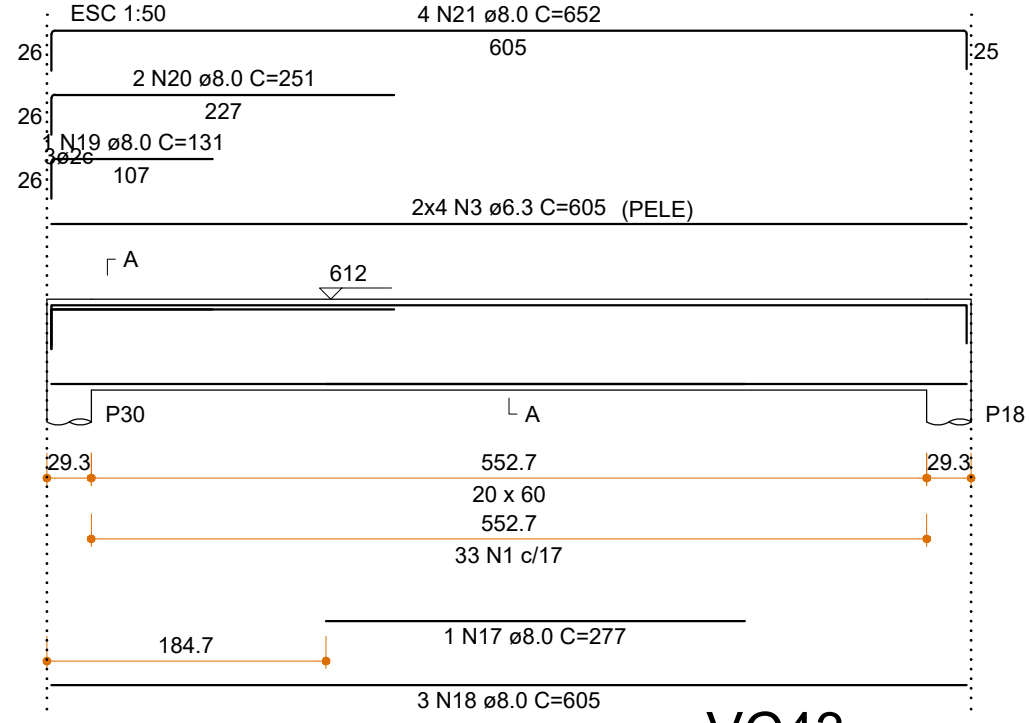
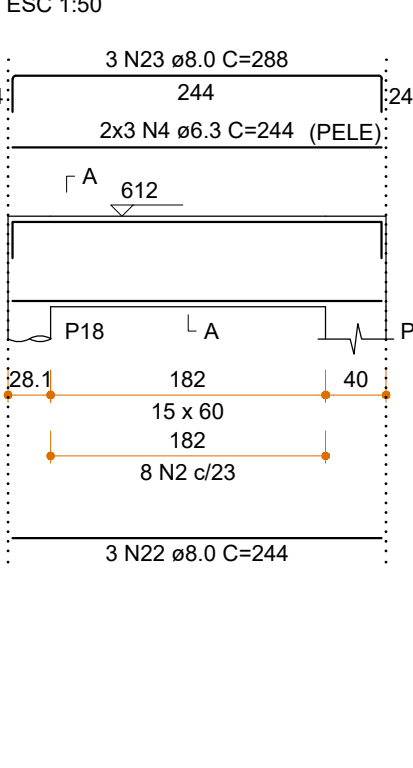


VIGAS 2

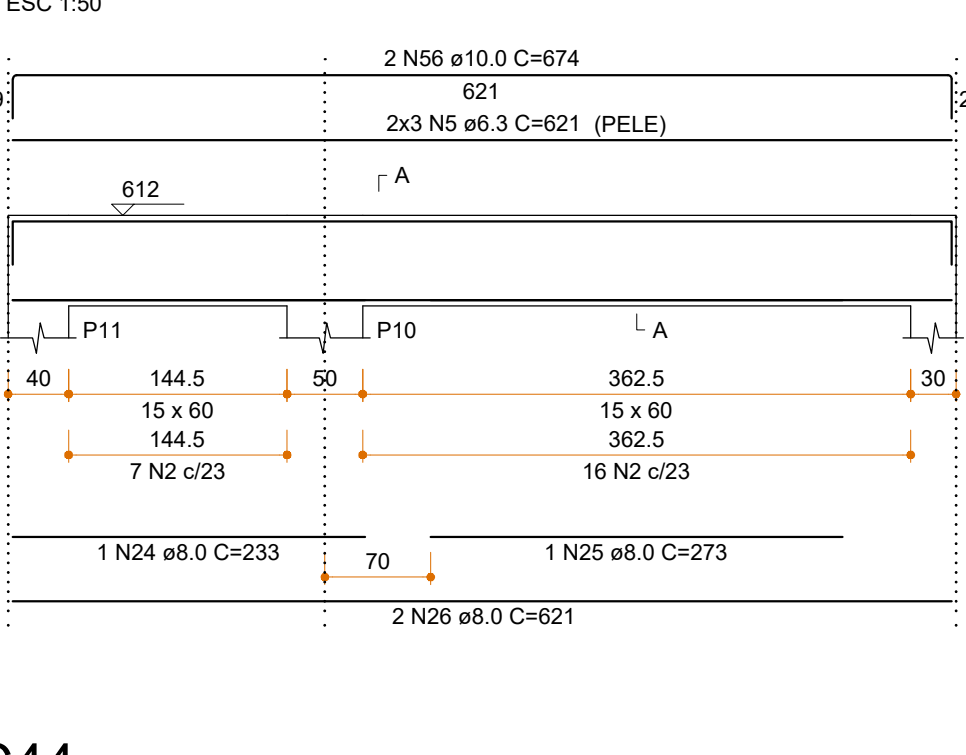
VC38



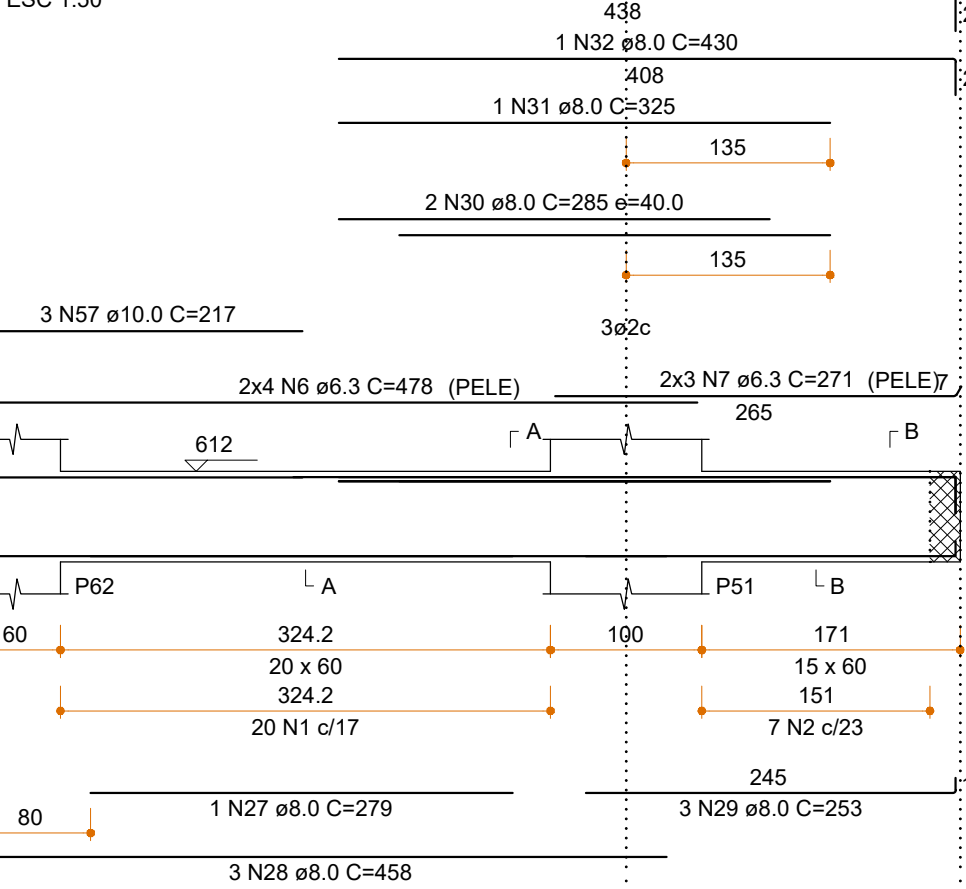
VC39



VC40



VC41



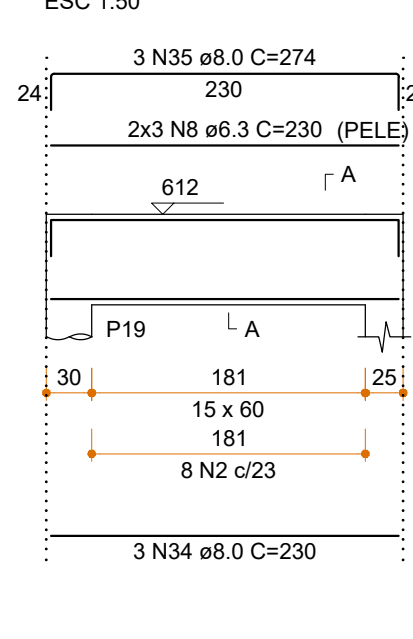
SEÇÃO A-A

ESC 1:25

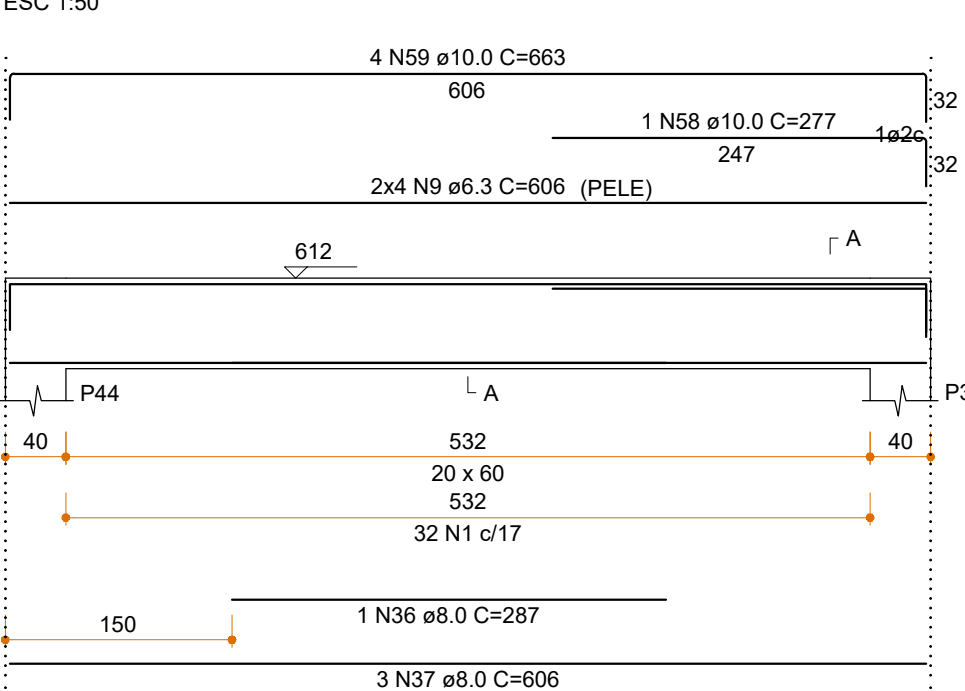
SEÇÃO B-B

ESC 1:25

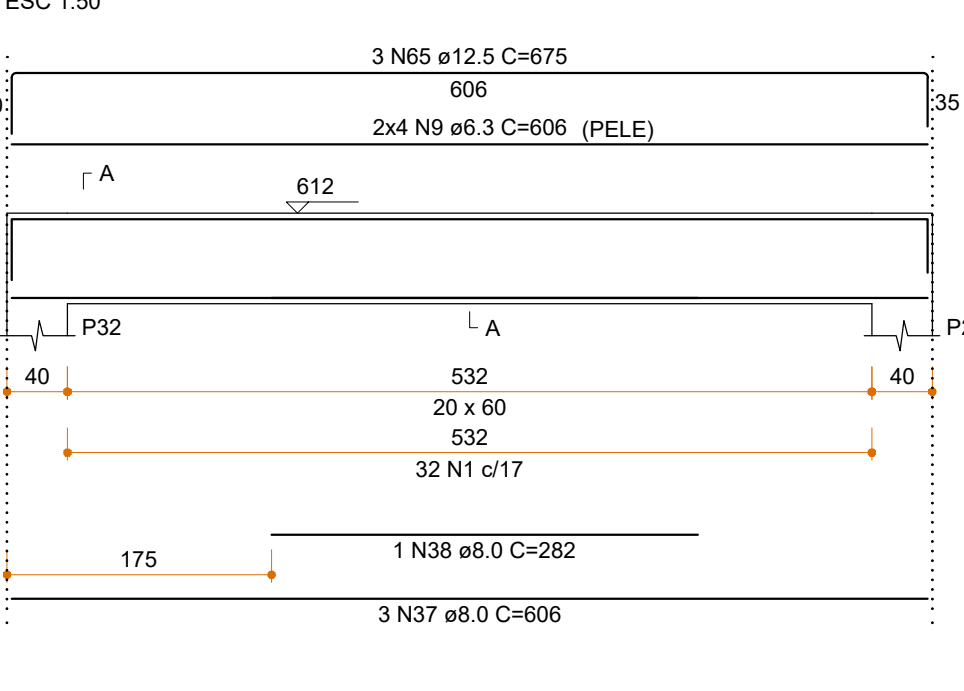
VC42



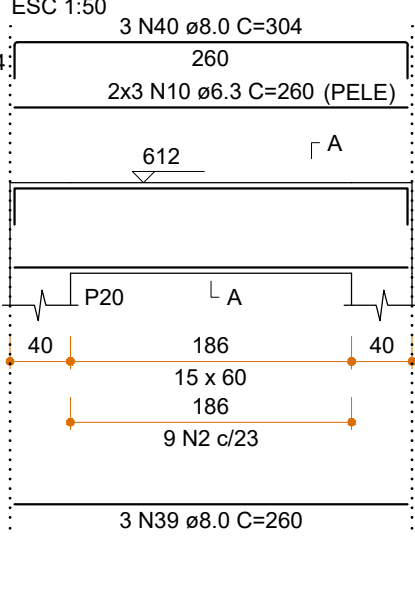
VC43



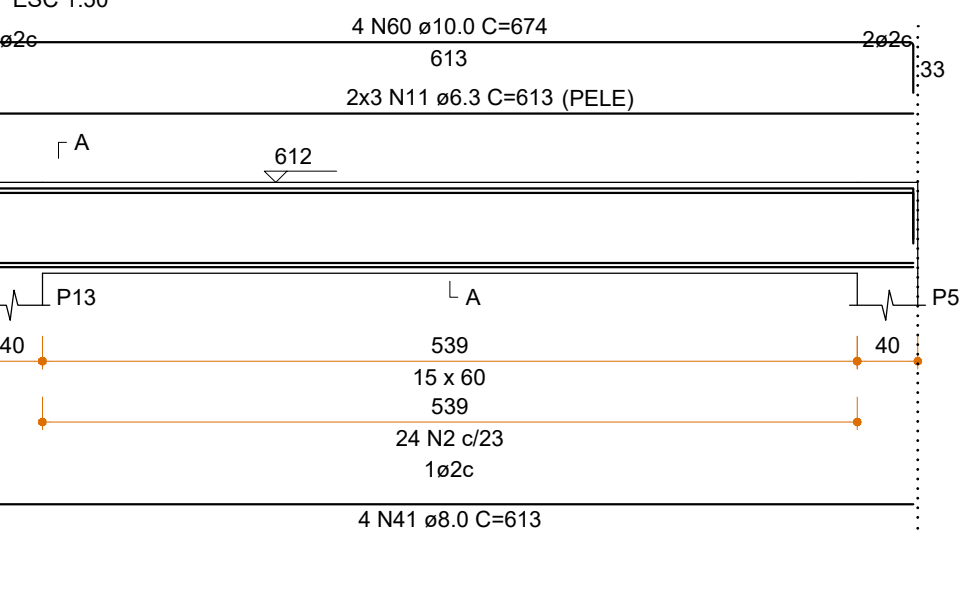
VC44



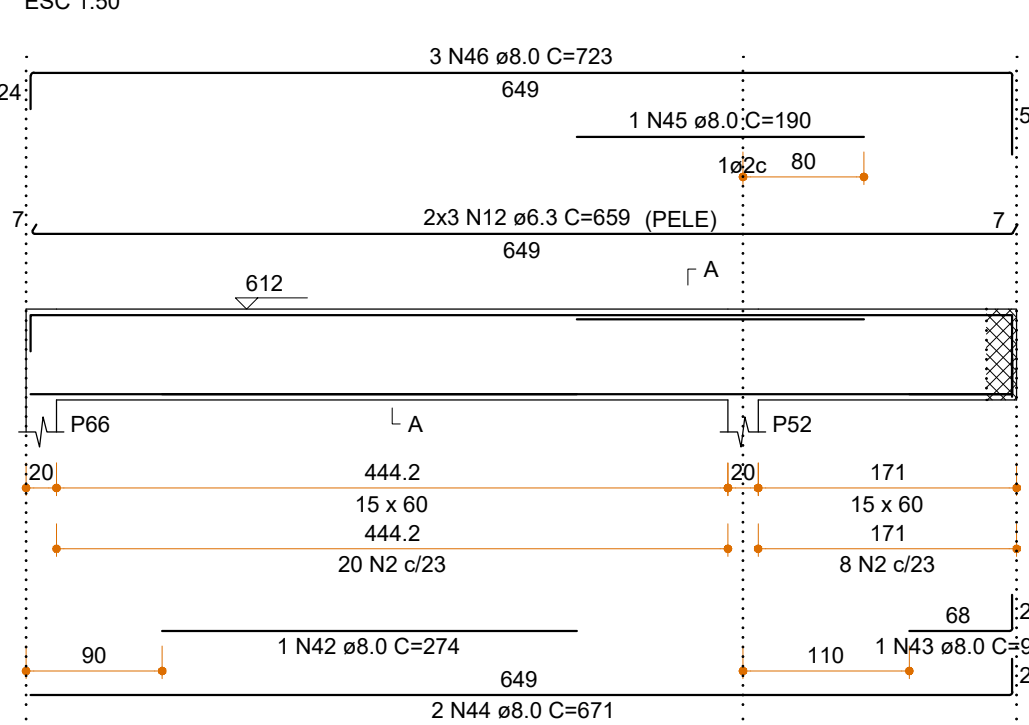
VC45



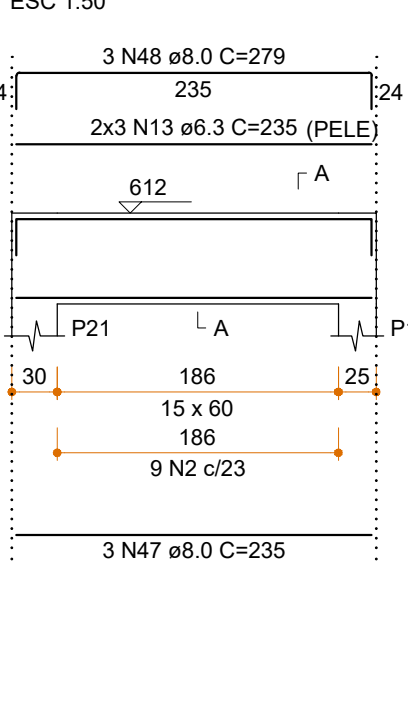
VC46



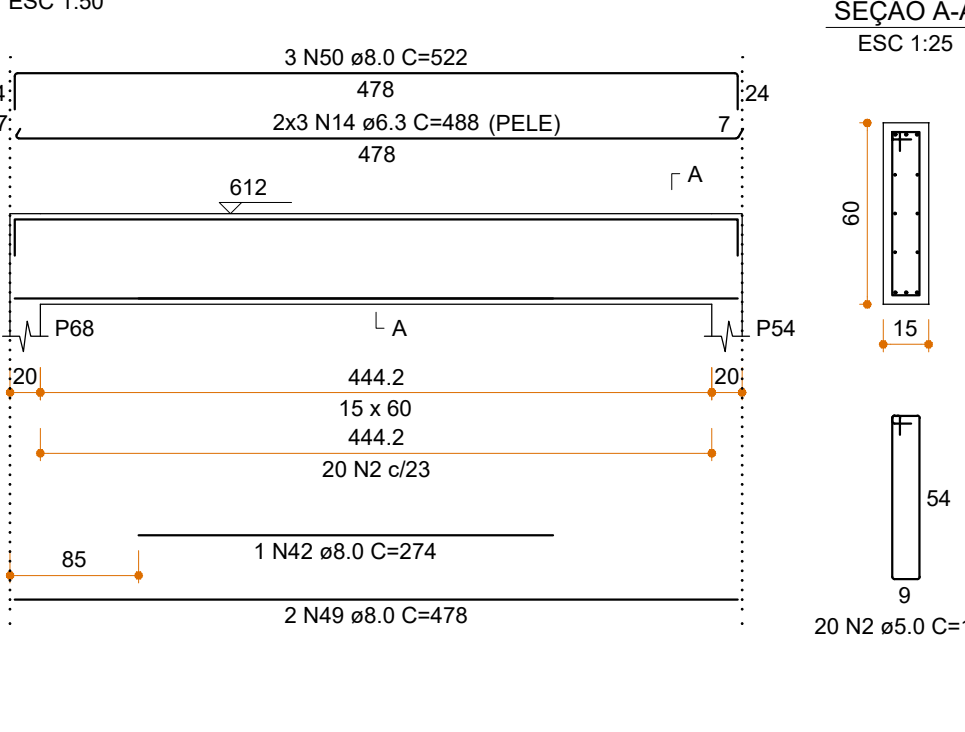
VC47



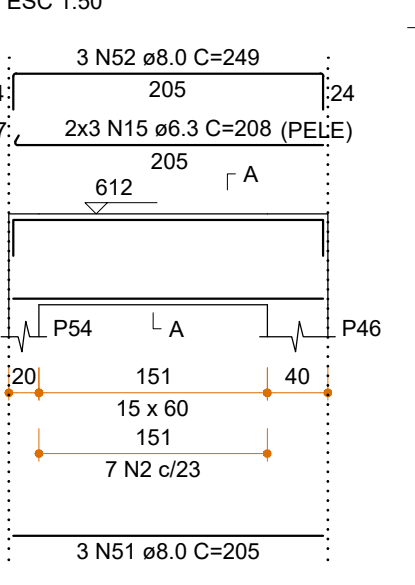
VC48



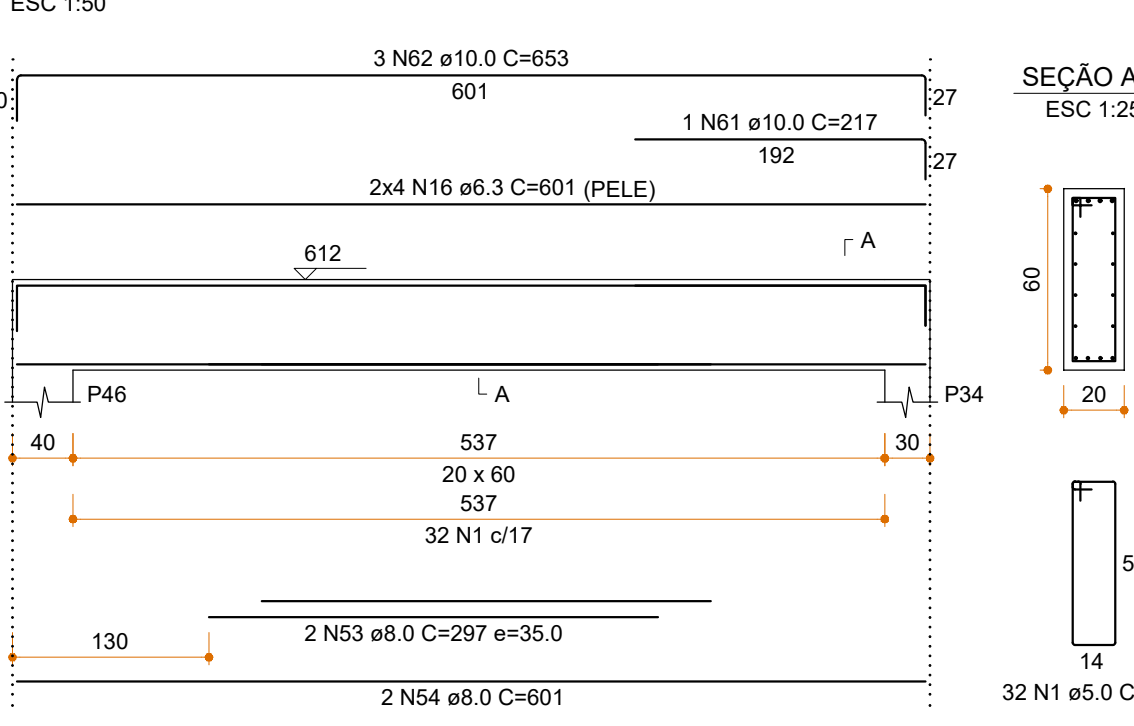
VC49



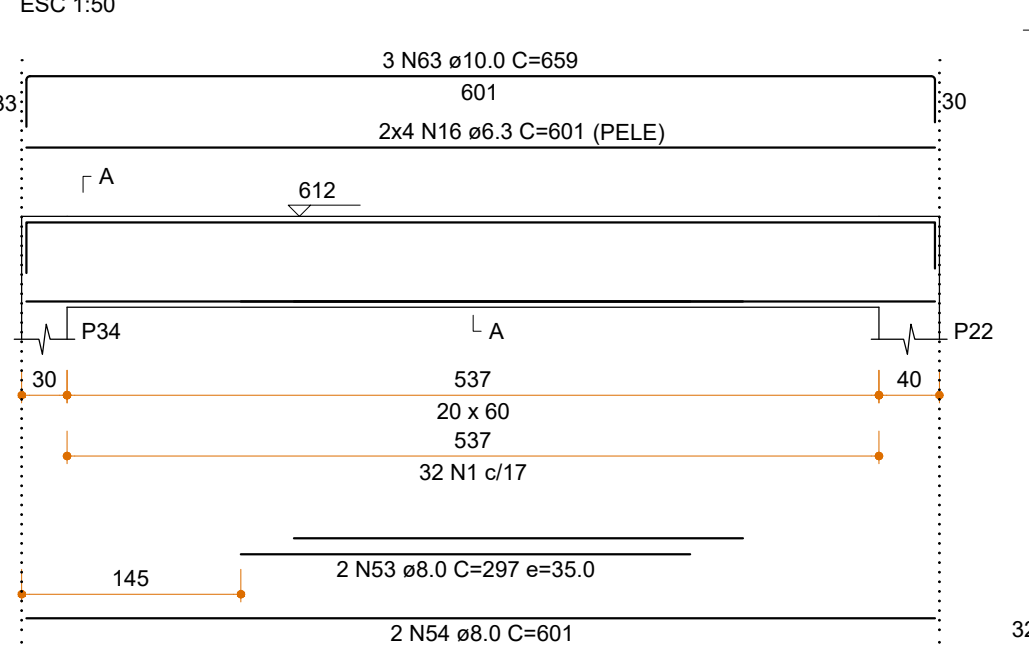
VC50



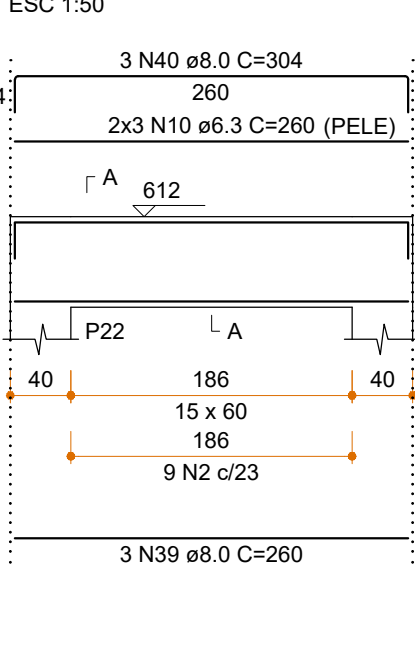
VC51



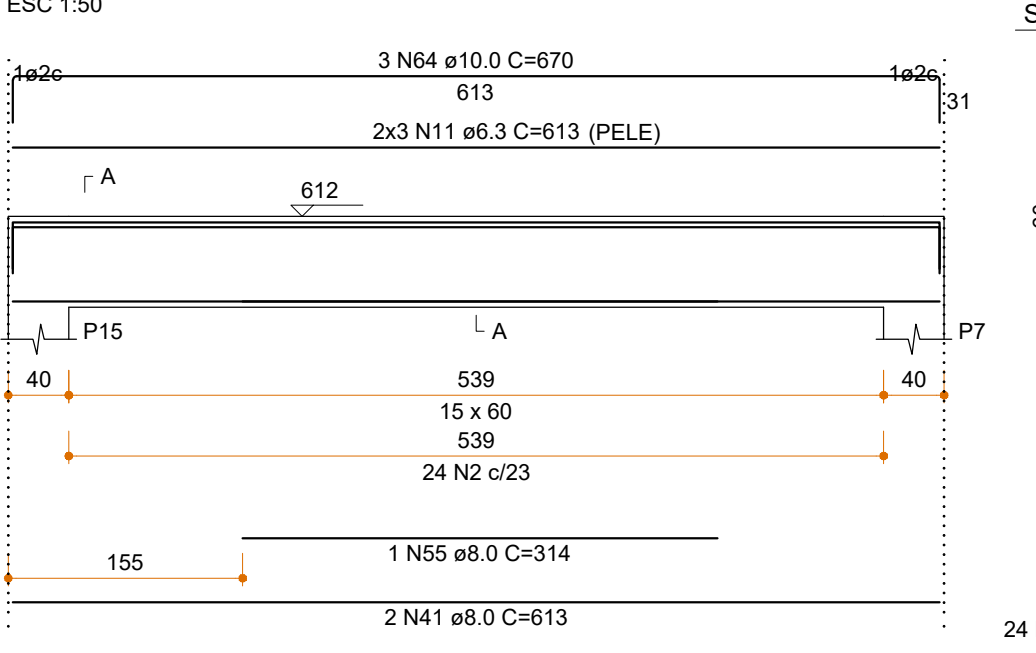
VC52



VC53



VC54



RELAÇÃO DO AÇO

VC38 VC47 VC39 VC48 VC40 VC49
VC41 VC50 VC42 VC51 VC43 VC52
VC44 VC53 VC45 VC54 VC46

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	181	147	26607
CA50	2	5.0	176	137	24112
	3	6.3	8	605	4840
	4	6.3	8	244	1464
	5	6.3	6	3726	3726
	6	6.3	8	478	3824
	7	6.3	6	271	1626
	8	6.3	6	230	1380
	9	6.3	16	606	9696
	10	6.3	12	260	3120
	11	6.3	12	613	7356
	12	6.3	6	659	3954
	13	6.3	6	235	1410
	14	6.3	6	488	2928
	15	6.3	6	208	1248
	16	6.3	16	601	9616
	17	8.0	1	277	277
	18	8.0	3	605	1815
	19	8.0	1	131	131
	20	8.0	2	251	502
	21	8.0	4	652	2608
	22	8.0	3	244	732
	23	8.0	3	288	864
	24	8.0	1	233	233
	25	8.0	1	273	273
	26	8.0	2	621	1242
	27	8.0	1	279	279
	28	8.0	3	458	1374
	29	8.0	3	253	759
	30	8.0	2	285	570
	31	8.0	1	325	325
	32	8.0	1	430	430
	33	8.0	2	460	920
	34	8.0	3	230	690
	35	8.0	3	274	822
	36	8.0	1	287	287
	37	8.0	6	606	3636
	38	8.0	1	282	282
	39	8.0	6	260	1560
	40	8.0	6	304	1824
	41	8.0	6	613	3678
	42	8.0	2	274	548
	43	8.0	1	90	90
	44	8.0	2	671	1342
	45	8.0	1	190	190
	46	8.0	3	723	2169
	47	8.0	3	235	705
	48	8.0	3	279	837
	49	8.0	2	478	956
	50	8.0	3	522	1566
	51	8.0	3	205	615
	52	8.0	3	249	747
	53	8.0	4	297	1188
	54	8.0	4	601	2404
	55	8.0	1	314	314
	56	10.0	2	674	1348
	57	10.0	3	217	651
	58	10.0	1	277	277
	59	10.0	4	663	2652
	60	10.0	4	674	2696
	61	10.0	1	217	217
	62	10.0	3	653	1959
	63	10.0	3	659	1977
	64	10.0	3	670	2010
	65	12.5	3	675	2025

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	561.9	137.5
	8.0	397.8	157
	10.0	137.9	85
	12.5	20.3	19.5
	5.0	507.2	78.2
PESO TOTAL (kg)			
CA50		399	
CA60		78.2	

Volume de concreto (C-30) = 8.41 m³

Área de forma = 112.16 m²

0	Emissão Inicial	04/2024	ES
AÇÃO	DESCRIÇÃO	DATA	RESPONSÁVEL



ASSOCIAÇÃO DOS MUNICÍPIOS DA REGIÃO DA FOZ DO RIO ITAJAÍ
Rua Luiz Lopes Gonzaga, 1655 - Bairro São Vicente - CEP 88309-421 - Itajaí-SC - CREA-SC 050.968-0
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Prefeitura Municipal de Ilhota
Estado de Santa Catarina

ESCOLA JOSÉ ELIAS DE OLIVEIRA

Código
176-2024

Data
Abril/2024

Desenho
Rui

Projeto
EST

Folha
17/21

Projeto
ESTRUTURAL - ETAPA A

Endereço
Rua Vereador Alcides Gonçalves, nº 182
Bairro Minas

Prefeitura Municipal

Erico de Oliveira
Prefeito Municipal

Conteúdo da Folha
Vigas 2 do pavimento cobertura (nível 612)

Responsável Técnico

Enio Gui Ferreira de Sampaio Jr.
Engenheiro Civil - CREA-SC 133.019-8