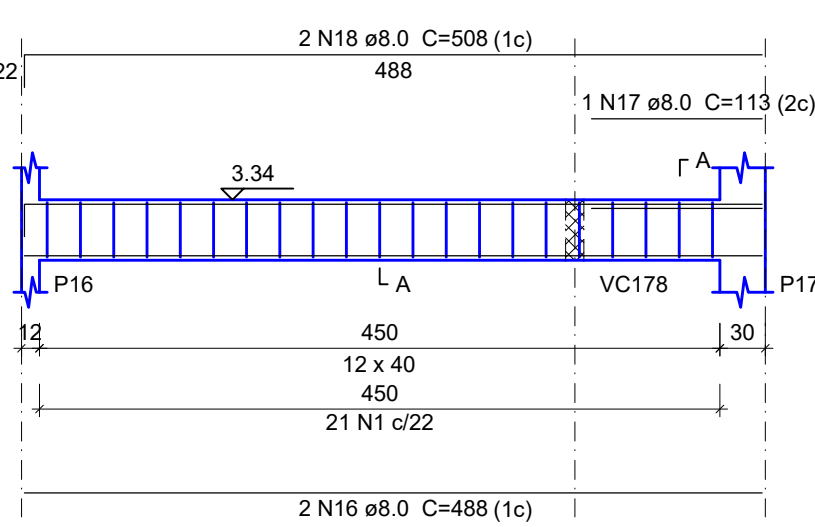


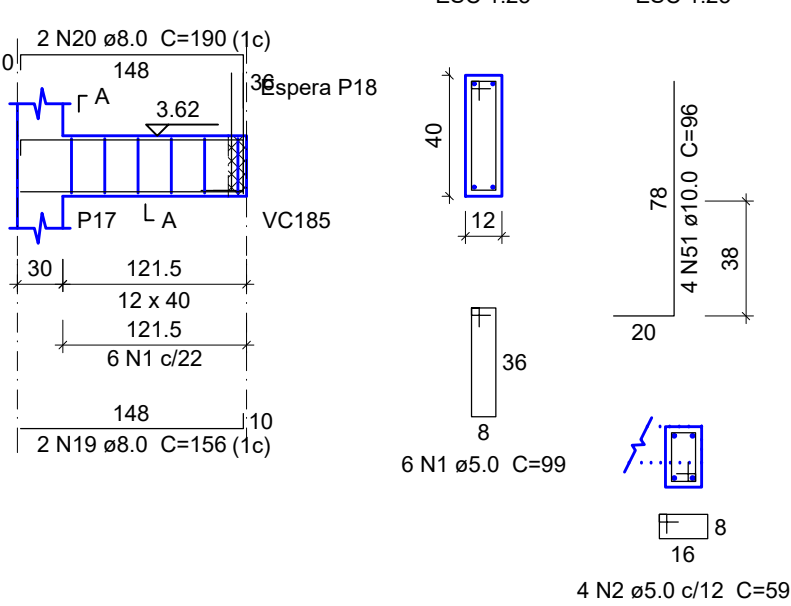
VC1

ESC 1:50



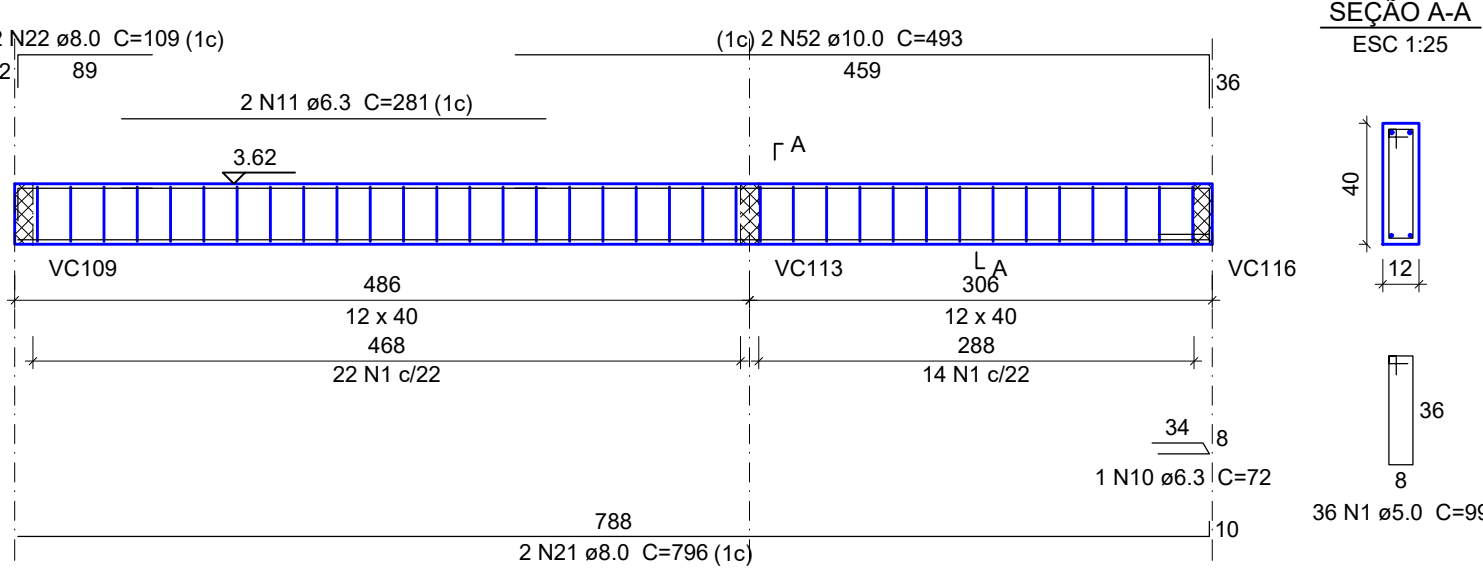
VC2

ESC 1:50



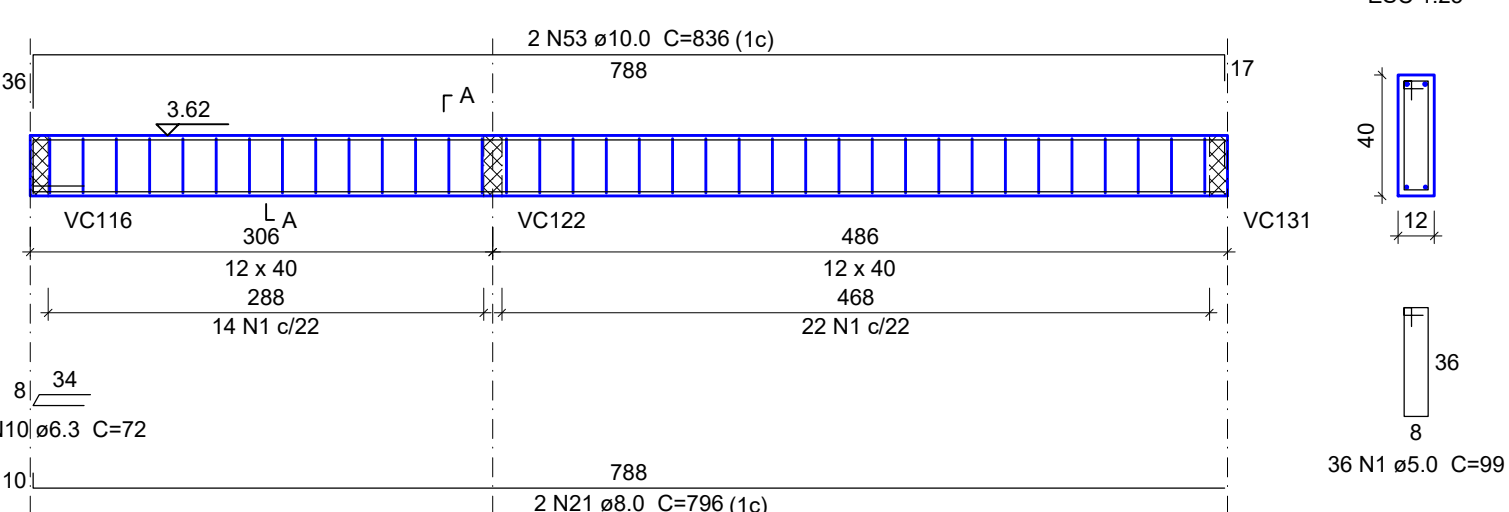
VC3

ESC 1:50



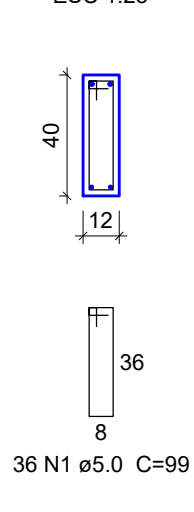
VC4

ESC 1:50



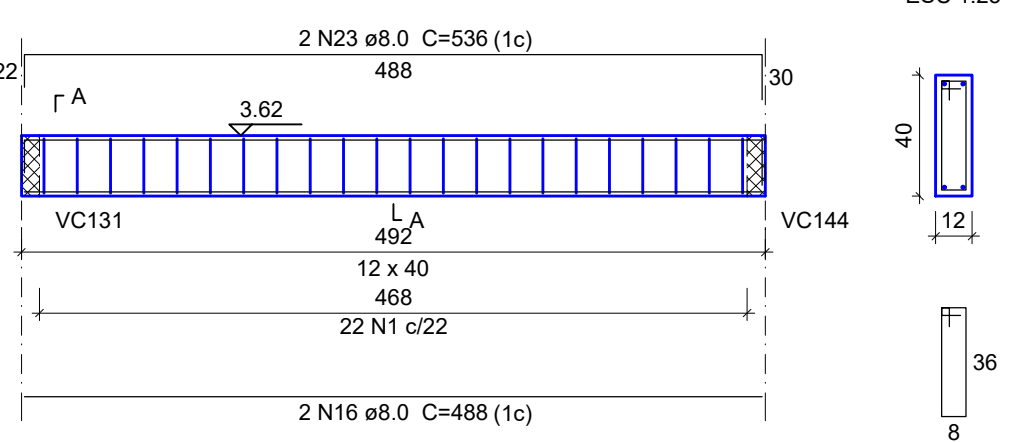
SEÇÃO A-A

ESC 1:25



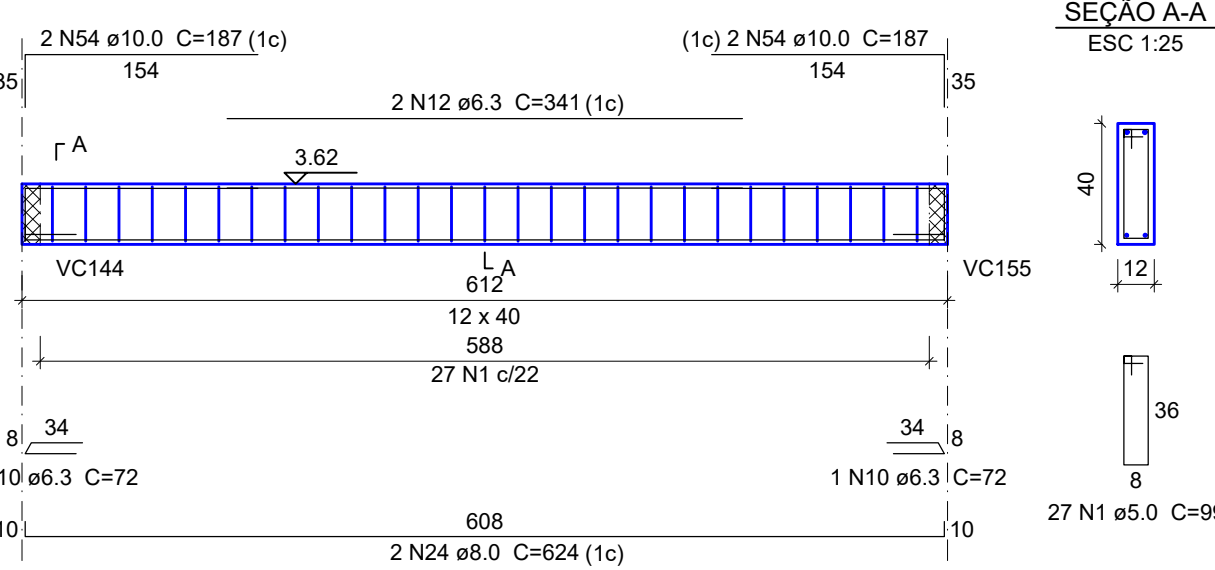
VC5

ESC 1:50



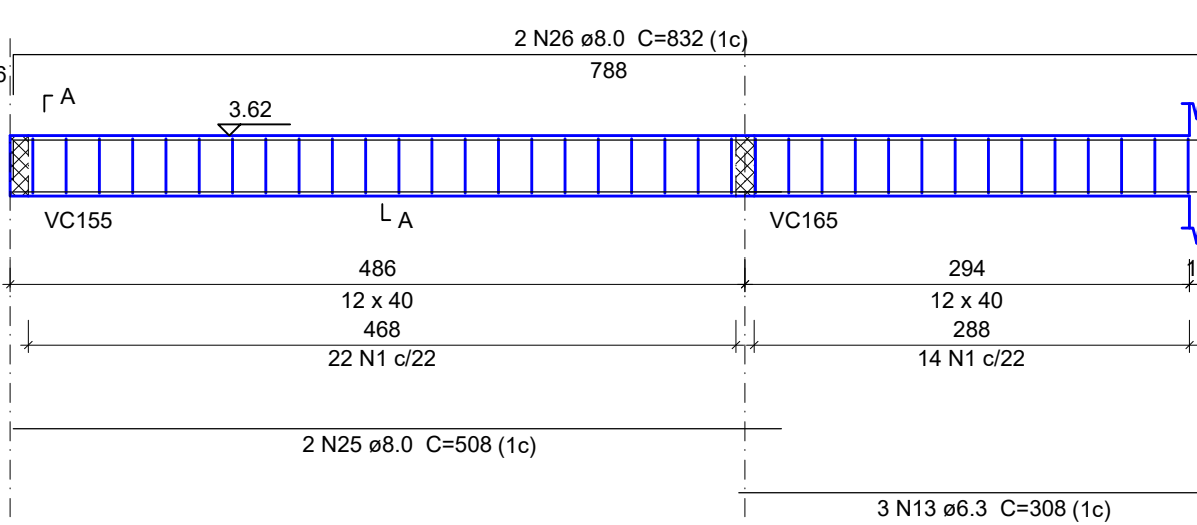
VC6

ESC 1:50



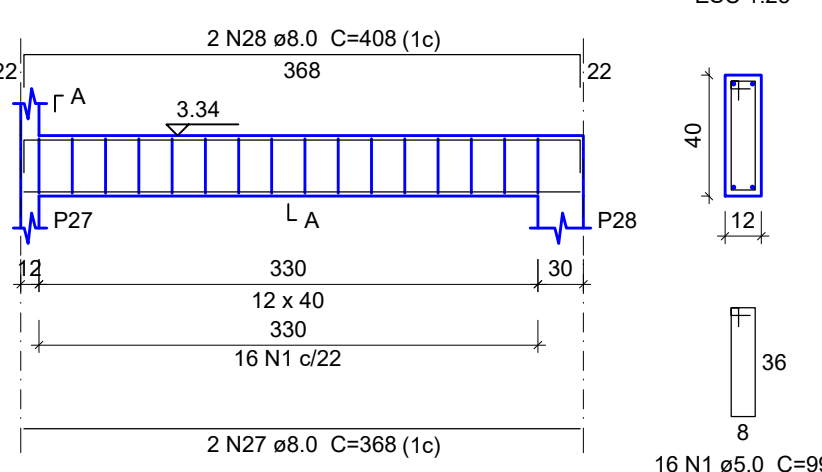
VC7

ESC 1:50



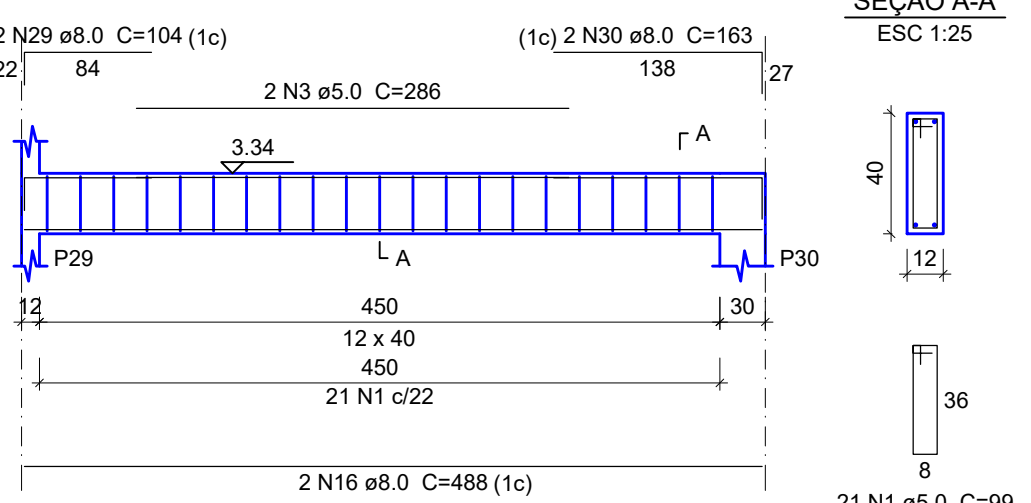
VC8

ESC 1:50



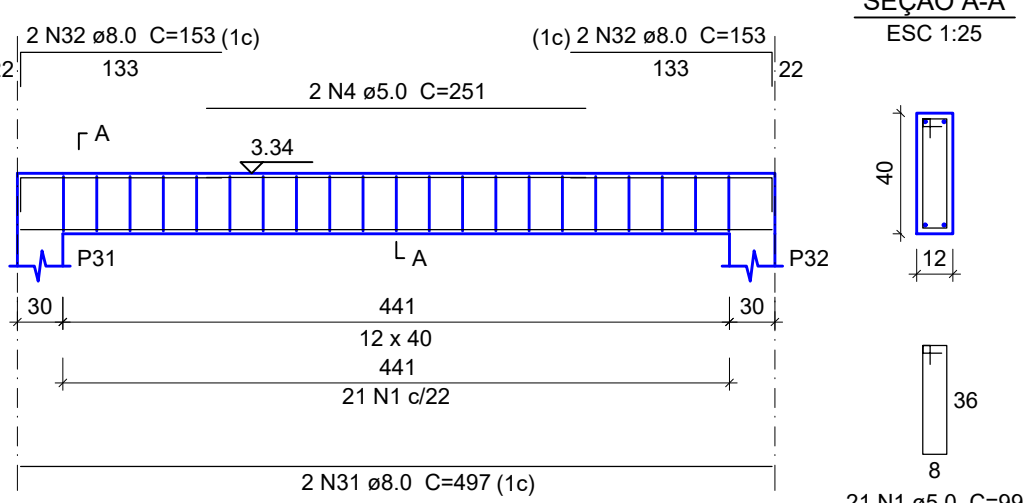
VC9

ESC 1:50



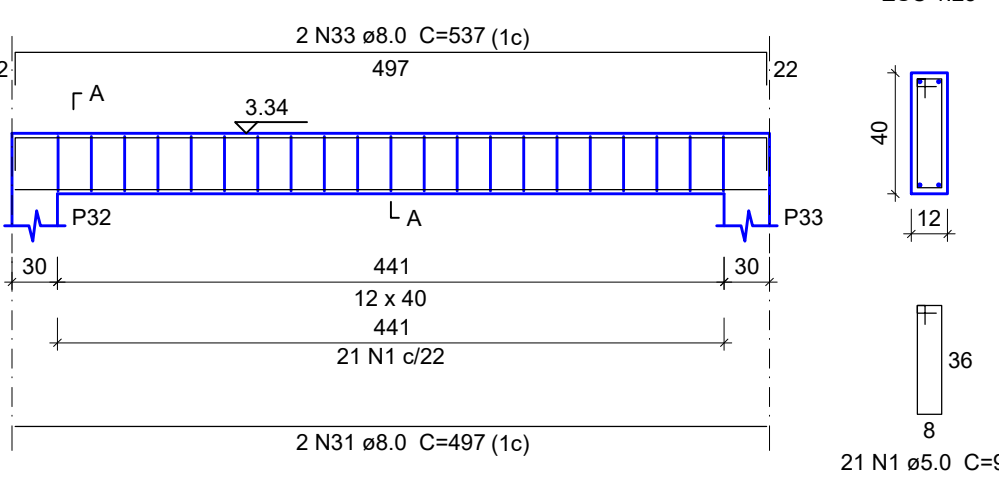
VC10

ESC 1:50



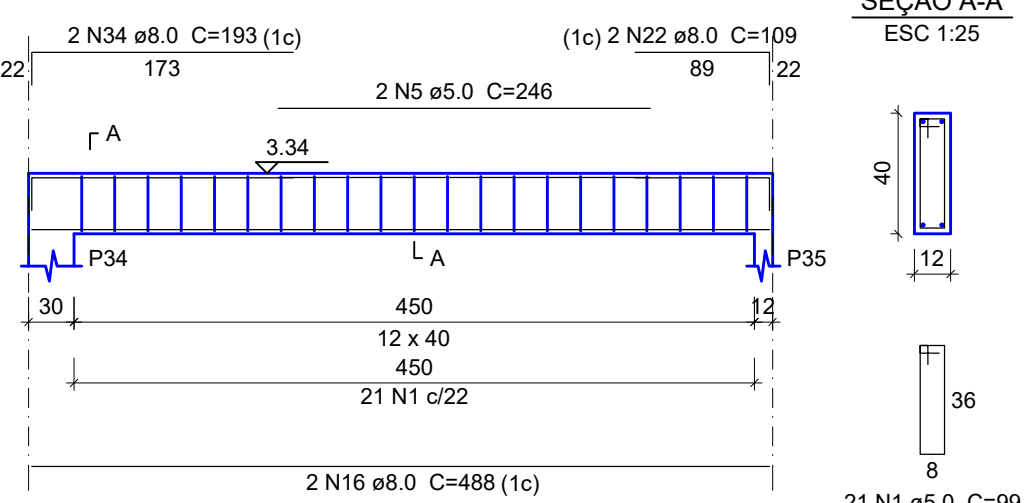
VC11

ESC 1:50



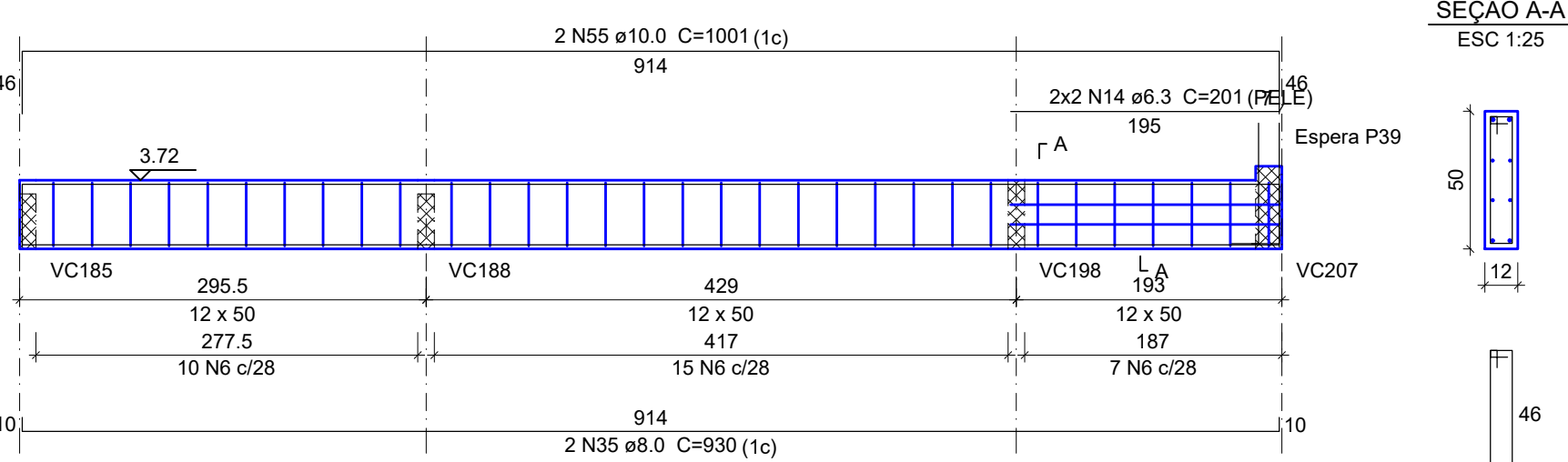
VC12

ESC 1:50



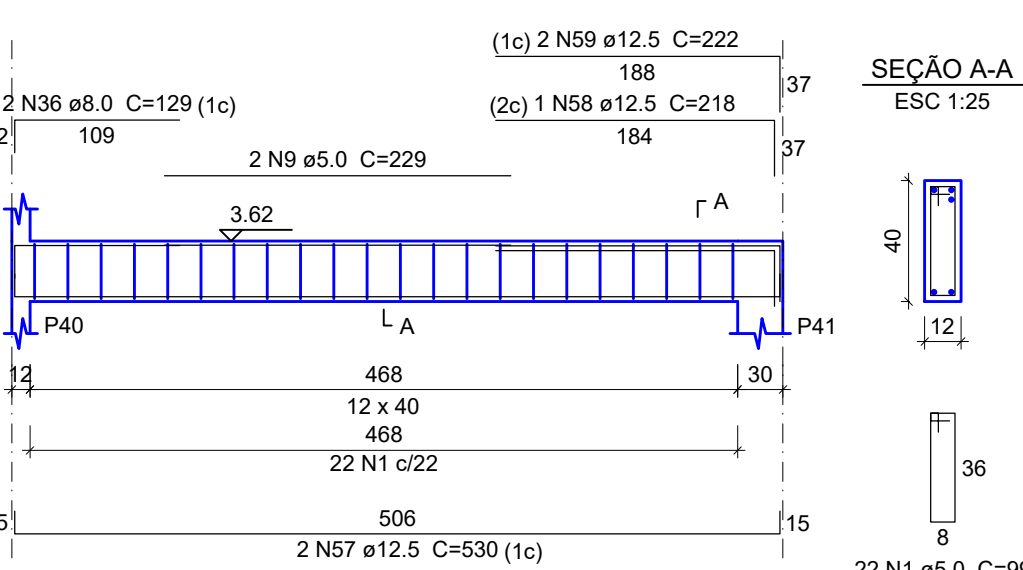
VC13

ESC 1:50



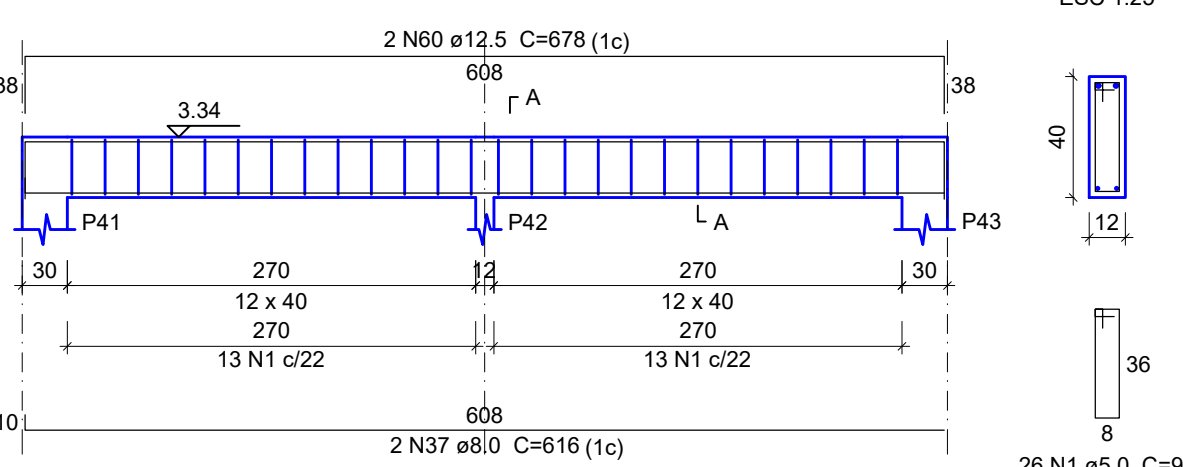
VC14

ESC 1:50



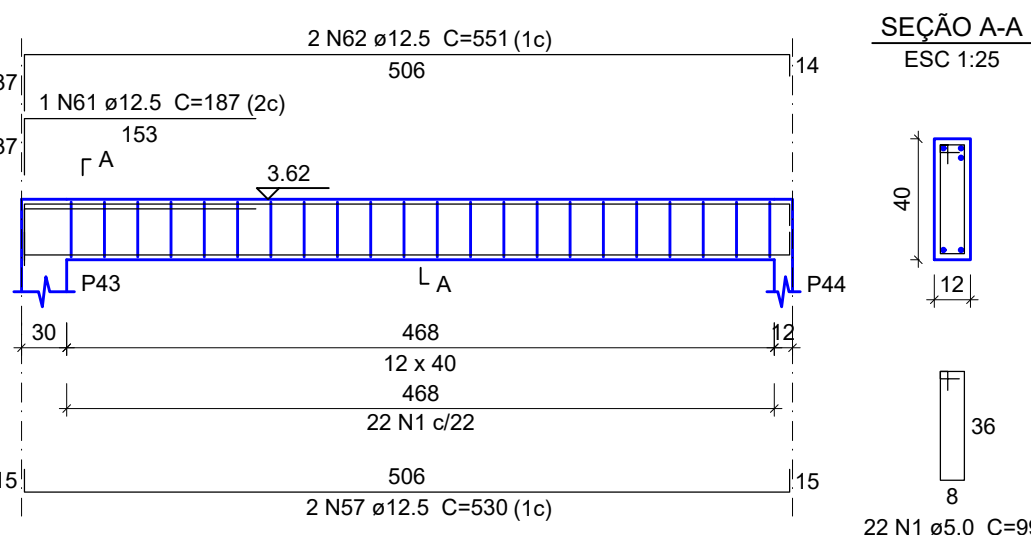
VC15

ESC 1:50



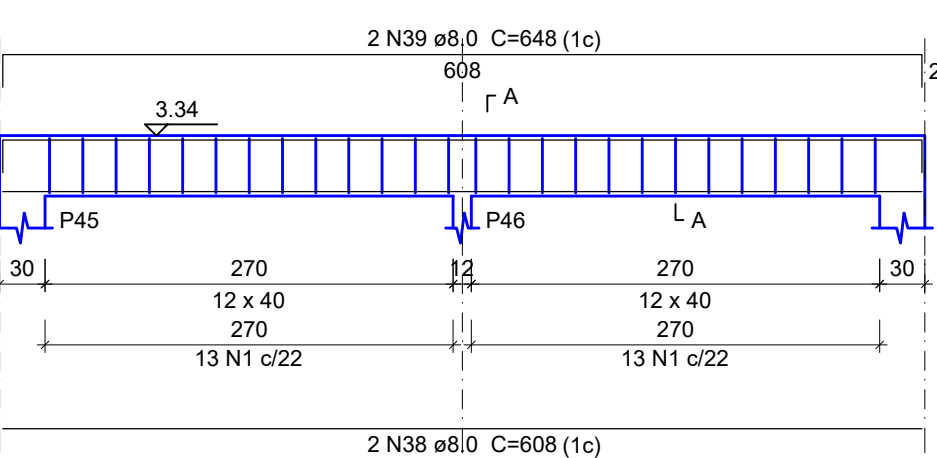
VC16

ESC 1:50



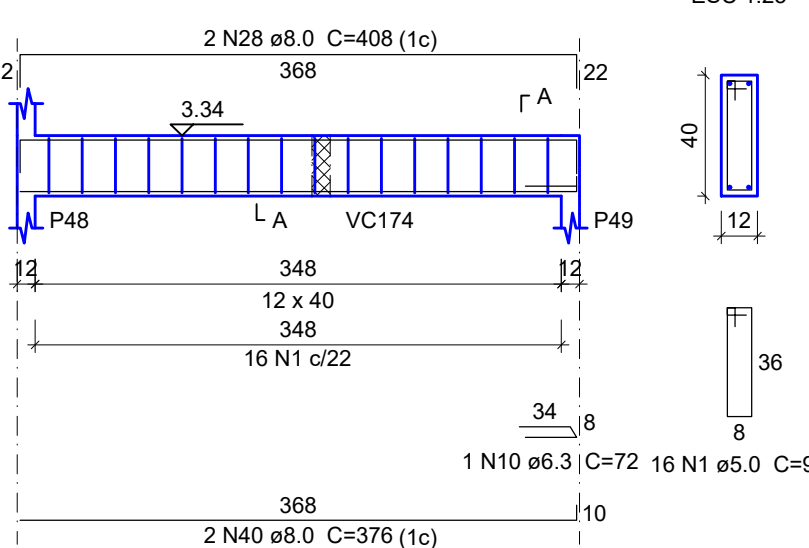
VC17

ESC 1:50



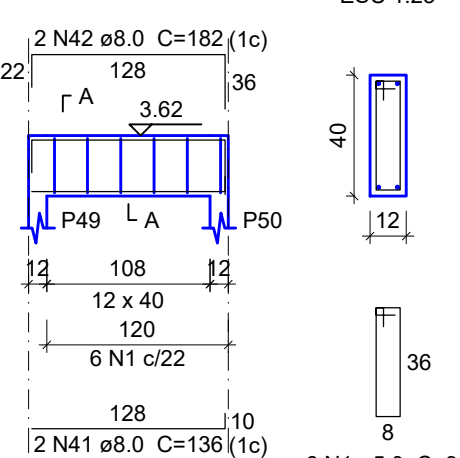
VC18

ESC 1:50



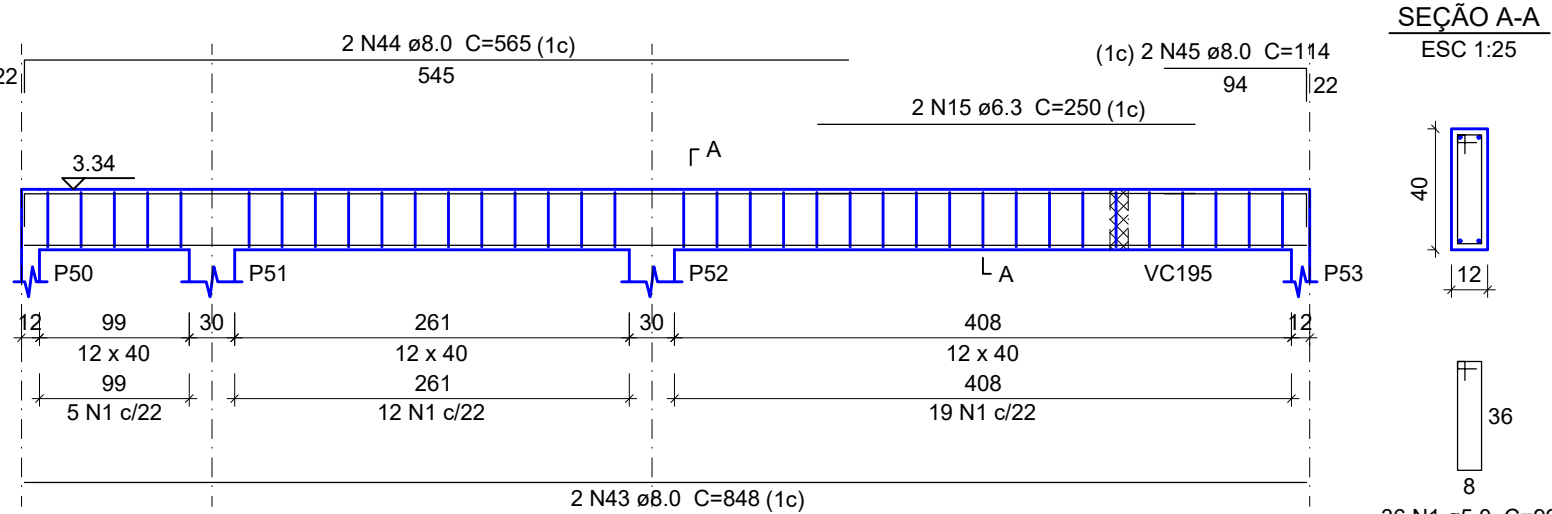
VC19

ESC 1:50



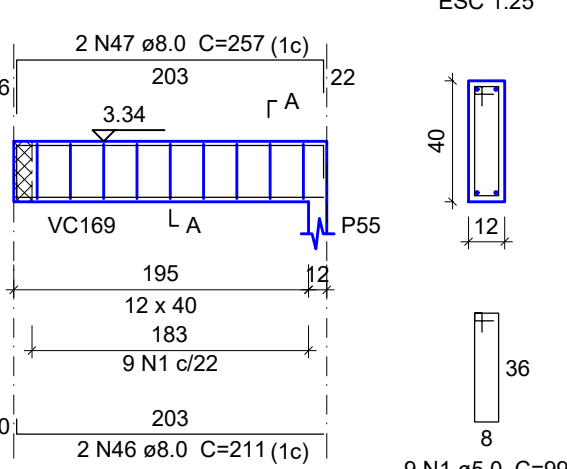
VC20

ESC 1:50



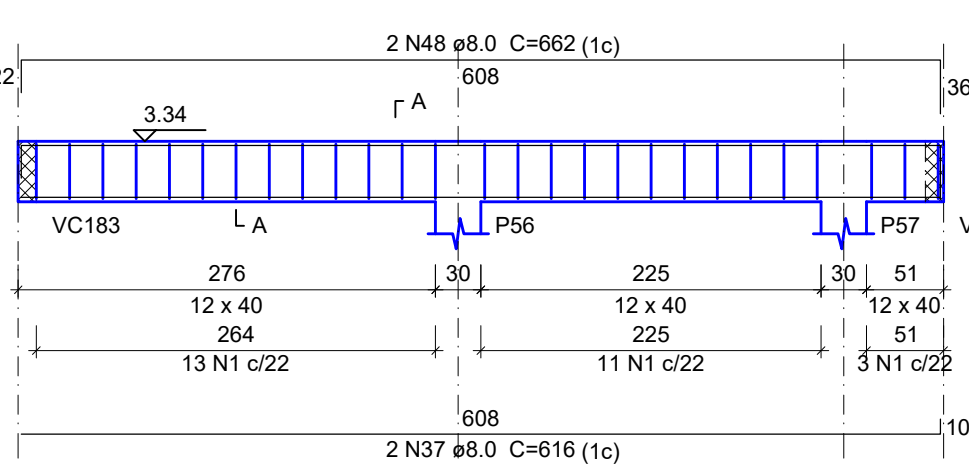
VC21

ESC 1:50



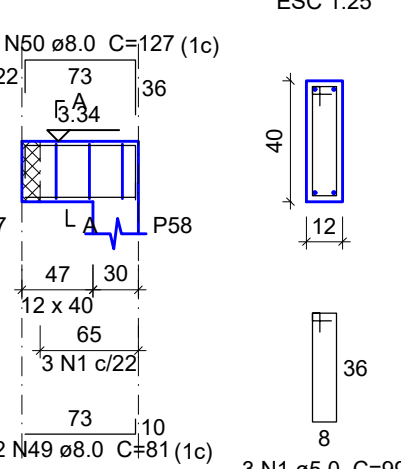
VC22

ESC 1:50



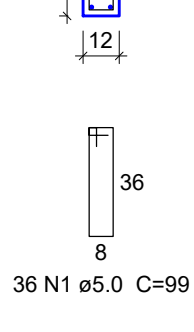
VC23

ESC 1:50



SEÇÃO A-A

ESC 1:25



Relação do aço

VC1	VC2	VC3			
VC4	VC5	VC6			
VC7	VC8	VC9			
VC10	VC11	VC12			
VC13	VC14	VC15			
VC16	VC17	VC18			
VC19	VC20	VC21			
VC22	VC23				
ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CASO	1	5.0	477	99	47223
	2	5.0	4	59	236
	3	5.0	2	266	572
	4	5.0	2	251	502
	5	5.0	2	246	490
	6	5.0	32	119	3008
	7	5.0	4	30	120
	8	5.0	4	93	372
	9	5.0	2	229	458
	10	6.3	5	72	360
	11	6.3	2	136	552
	12	6.3	2	281	562
	13	6.3	3	341	682
	14	6.3	4	201	804
	15	6.3	2	250	500
	16	8.0	8	488	3904
	17	8.0	1	113	113
	18	8.0	2	508	1016
	19	8.0	2	196	312
	20	8.0	2	190	380
	21	8.0	4	796	3184
	22	8.0	4	436	1744
23	8.0	2	536	1072	
24	8.0	2	624	1248	
25	8.0	1	508	1016	
26	8.0	2	832	1664	
27	8.0	2	368	736	
28	8.0	4	408	1632	
29	8.0	2	104	208	
30	8.0	2	163	326	
31	8.0	4	497	1988	
32	8.0	4	153	612	
33	8.0	2	537	1074	
34	8.0	2	193	386	
35	8.0	2	930	1860	
36	8.0	2	126	252	
37	8.0	4	616	2464	
38	8.0	2	608	1216	
39	8.0	2	648	1296	
40	8.0	2	376	752	
41	8.0	2	136	272	
42	8.0	2	182	364	
43	8.0	2	848	1696	
44	8.0	2	965	1930	
45	8.0	2	114	228	
46	8.0	2	211	422	
47	8.0	2	257	514	
48	8.0	2	662	1324	
49	8.0	2	81	162	
50	10.0	2	127	254	
51	10.0	4	96	384	
52	10.0	2	403	806	
53	10.0	2	836	1672	
54	10.0	4	187	748	
55	10.0	2	1001	2002	
56	10.0	6	106	636	
57	12.5	4	530	2120	
58	12.5	2	216	432	
59	12.5	2	222	444	
60	12.5	2	678	1356	
61	12.5	1	187	187	
62	12.5	2	551	1102	

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CASO	6.3	38.4	9.4
	8.0	355.2	140.2
	10.0	66.4	40.9
	12.5	54.3	52.3
CASO	5.0	537.9	82.9
PESO TOTAL (kg)		242.7	
CASO		82.9	
CASO		242.7	
CASO		82.9	
Volume de concreto (C-25) = 5.42 m³			
Área de forma = 83.17 m²			

APROVAÇÃO

RIBAS DO RIO PARDO
PREFEITURA

PREFEITURA MUNICIPAL DE RIBAS DO RIO PARDO

OBRA
CONSTRUÇÃO DO EMEI DE RIBAS DO RIO PARDO

LOCAL
AV. LISBOA ESQUINA COM AV. DIRIO RICARTES, SN, JARDIM DOS ESTADOS, RIBAS DO RIO PARDO - MS

RESPONSÁVEL TÉCNICO P/ PROJETO
JACQUELLE GOMES FEITOSA
CREA nº 63.733/MS

PREFEITO
JOÃO ALFREDO DANIEZE
CNPJ 03.501.541/0001-91

DISCIPLINA
PROJETO DE ESTRUTURA DE CONCRETO ARMADO

CONTEÚDO
ARMAÇÃO VIGAS COBERTURA PARTE 01

ESCALA
Como indicado

DATA
JUNHO/2023

CONVENIO

COORDENADAS
20°28'3.66"S
53°46'4.43"S