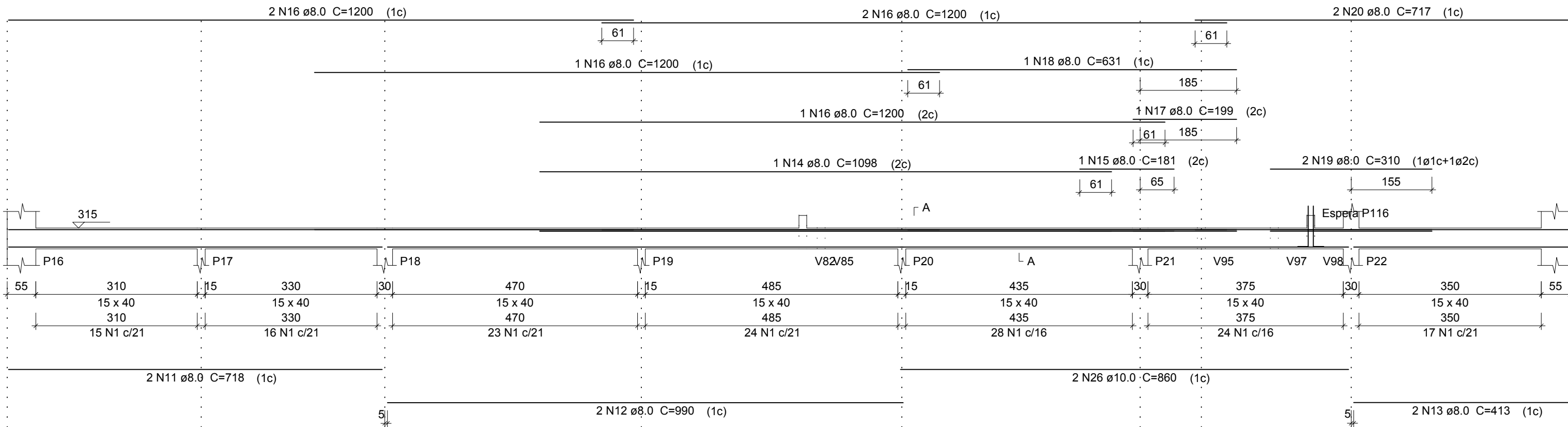
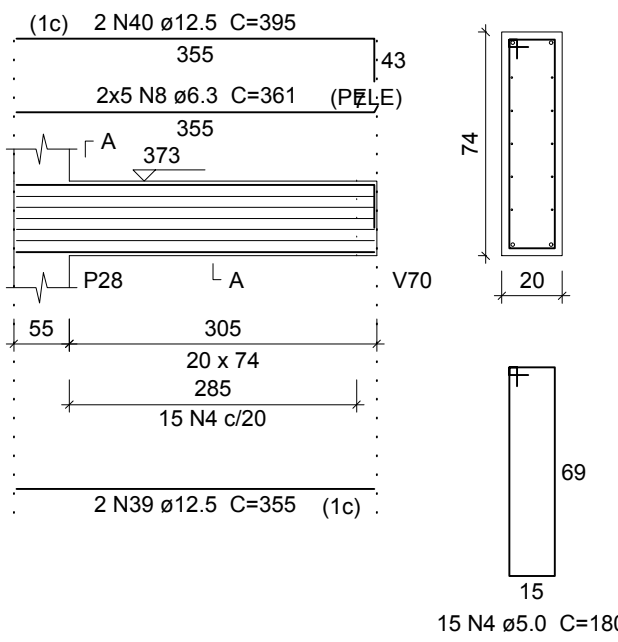


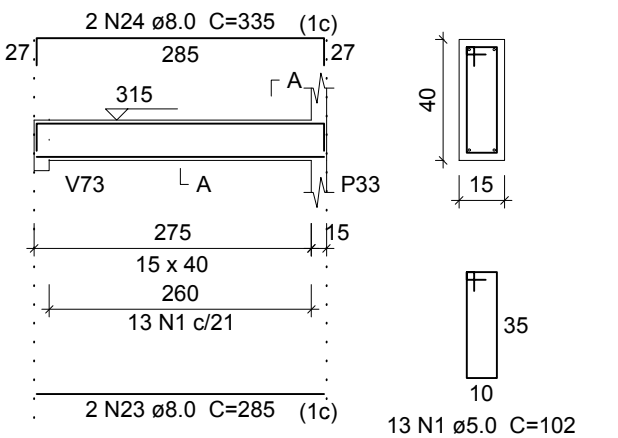
V8
ESC. 1:75



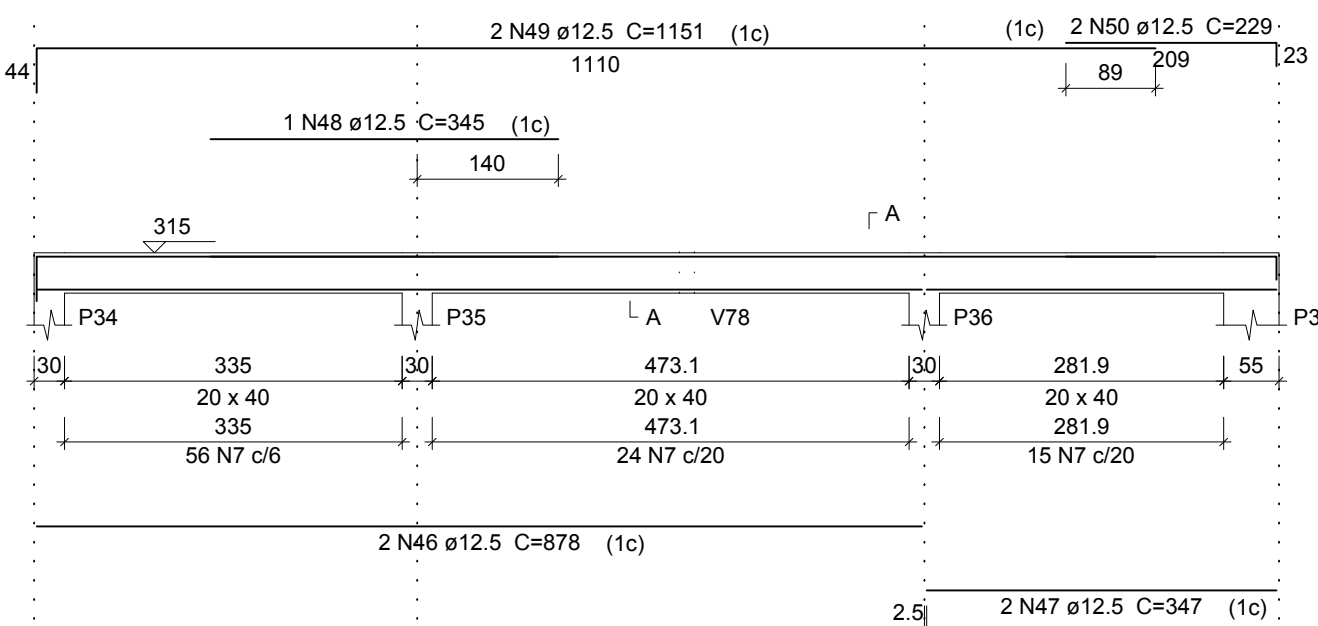
V10
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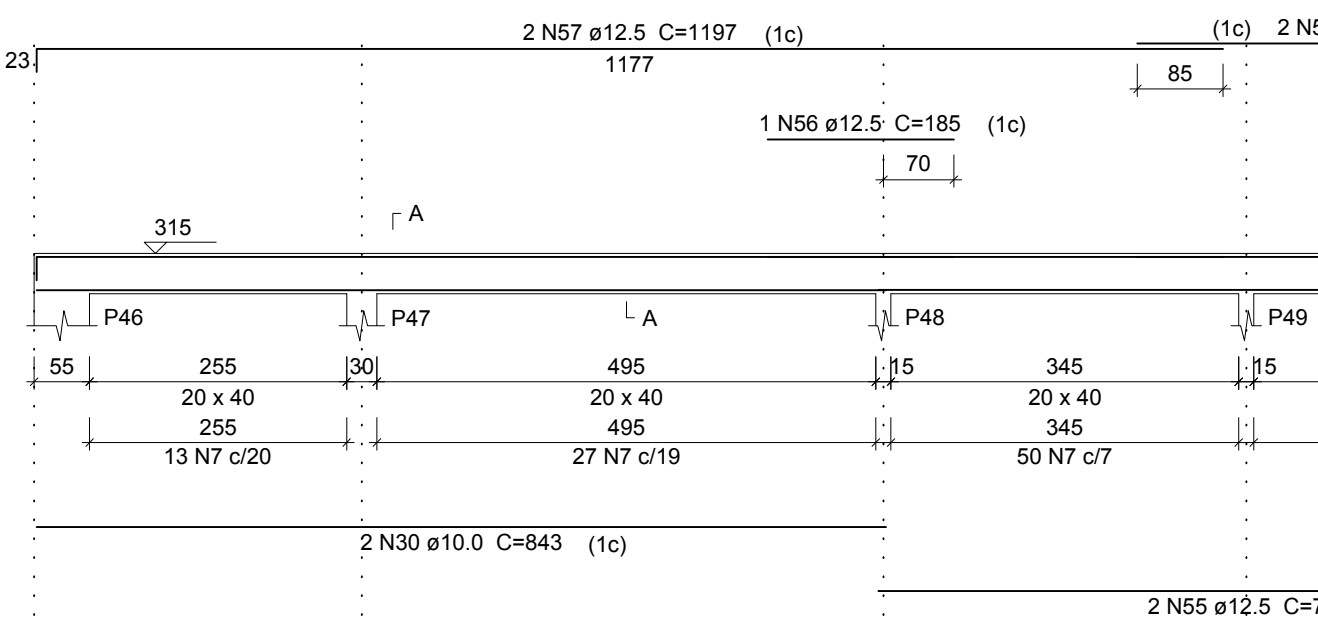
V17
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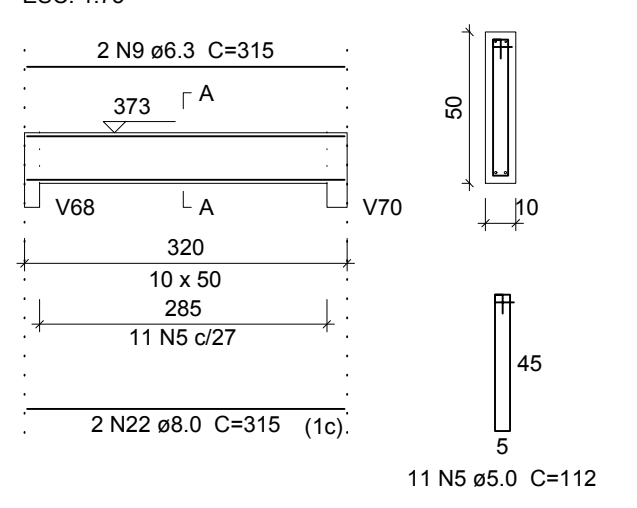
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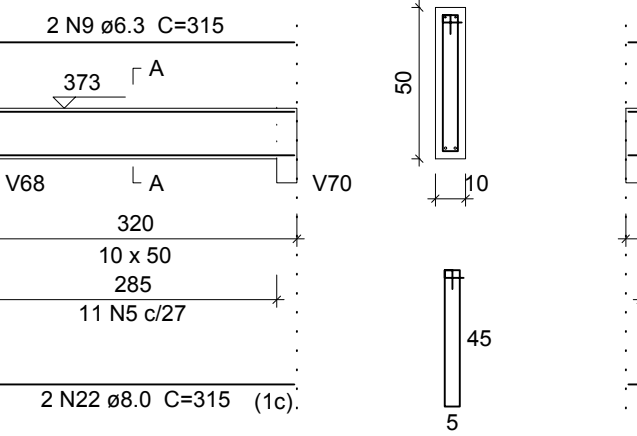
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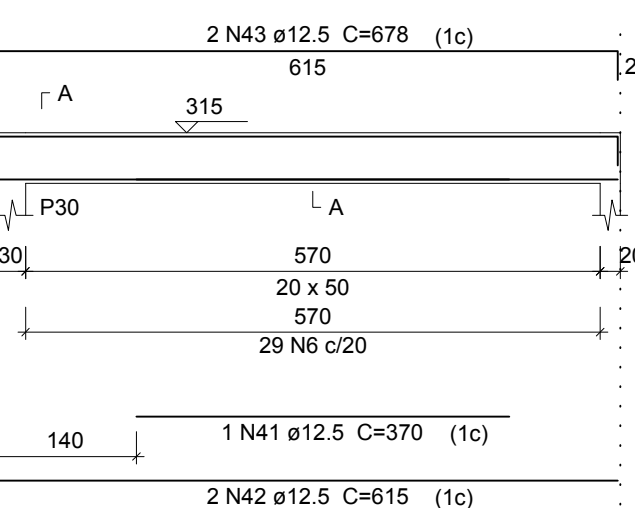
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ESC. 1:75



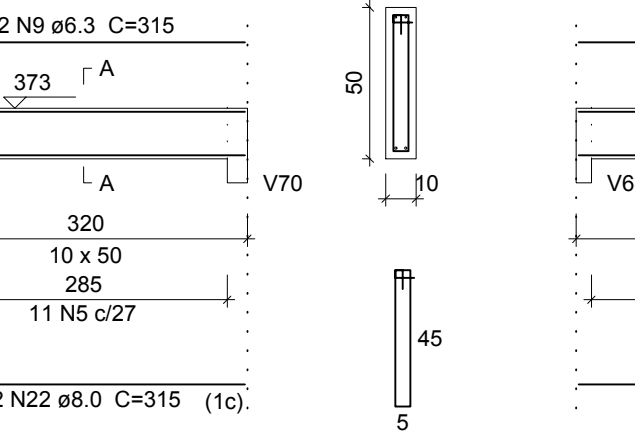
V18
ESC. 1:75



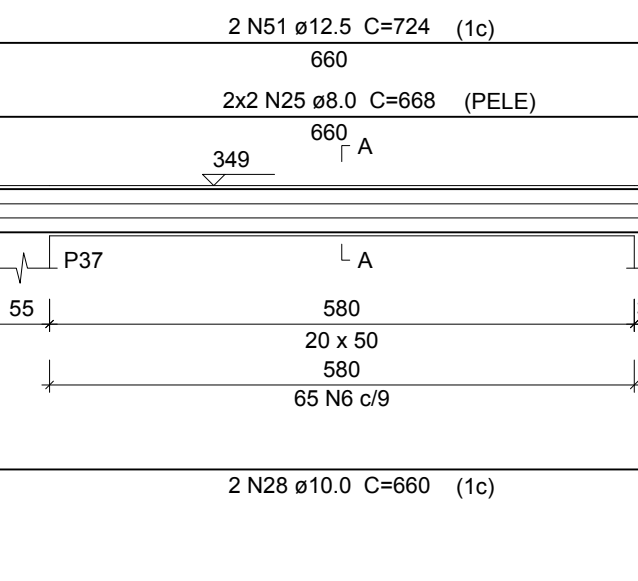
V12
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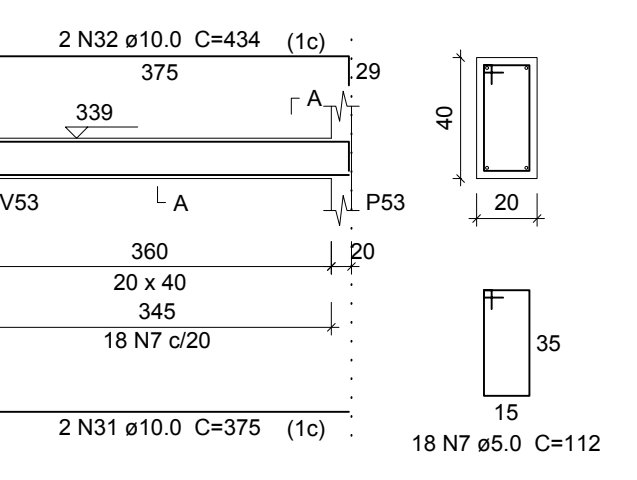
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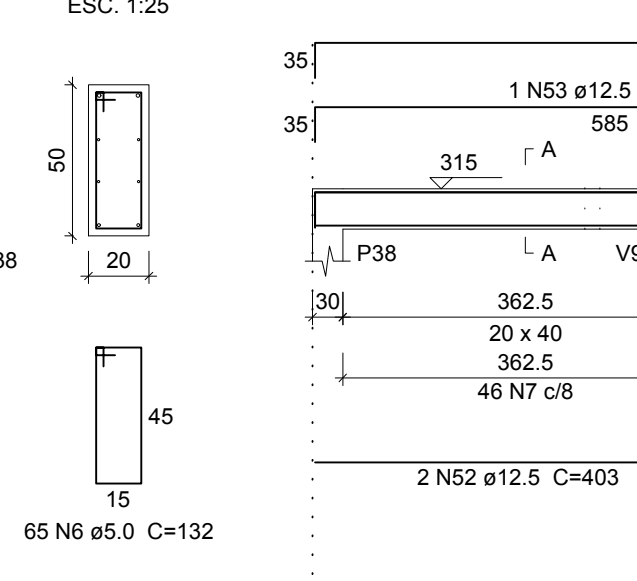
V23
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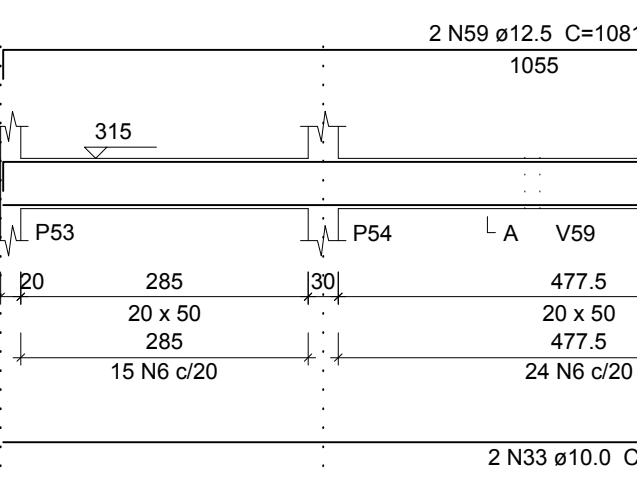
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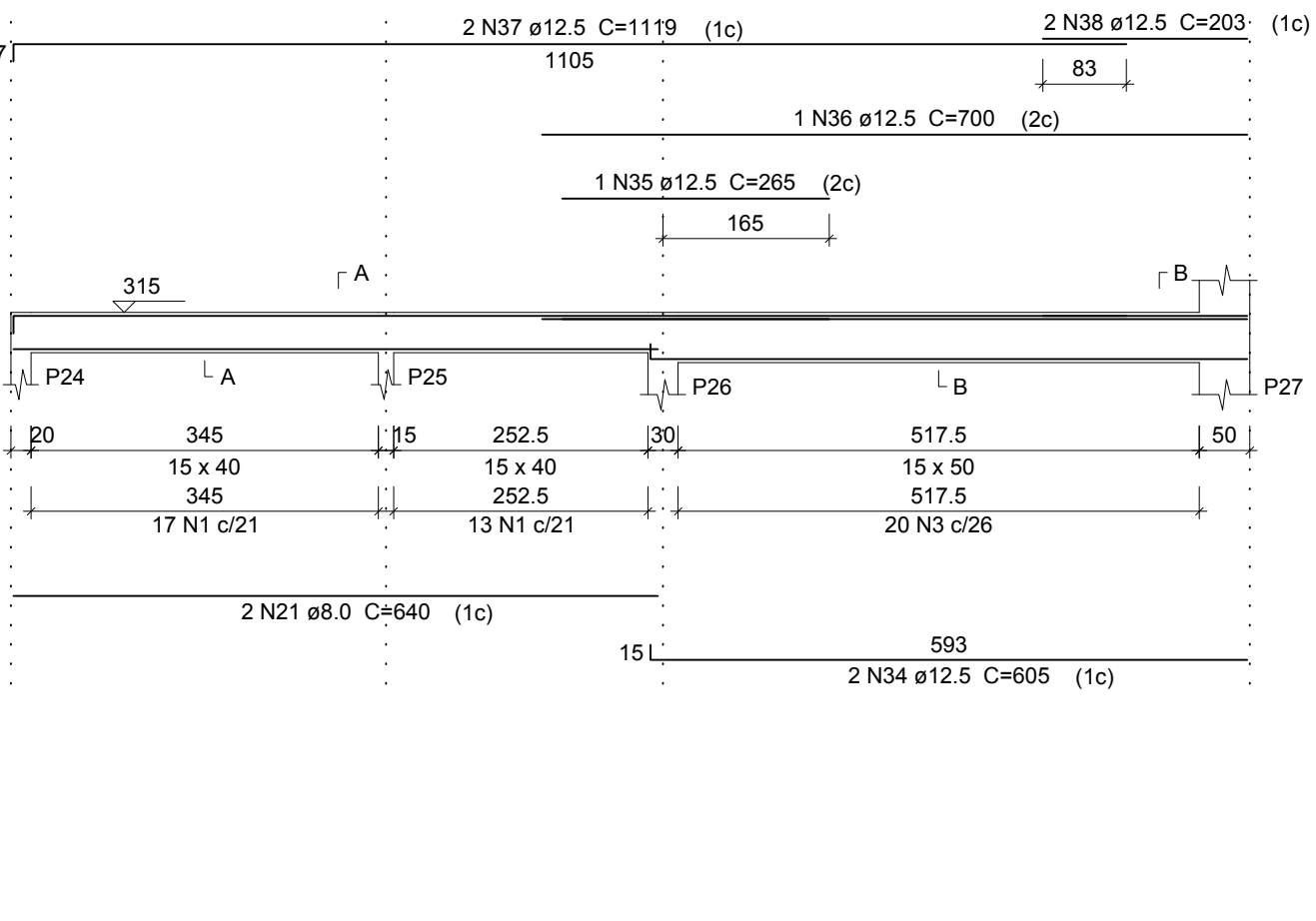
V24
ESC. 1:75



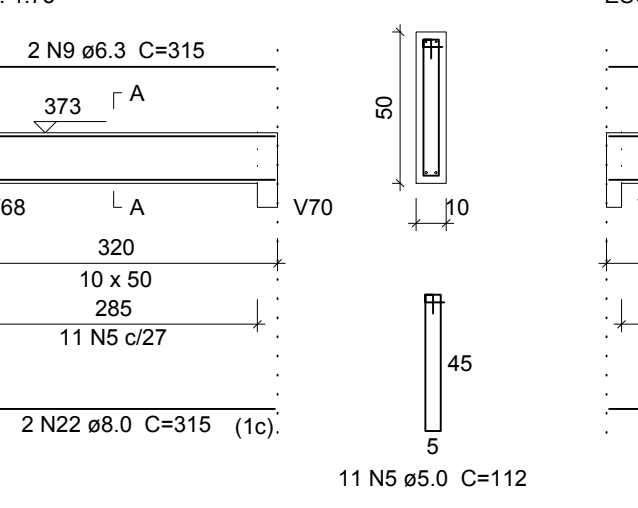
V27
ESC. 1:75



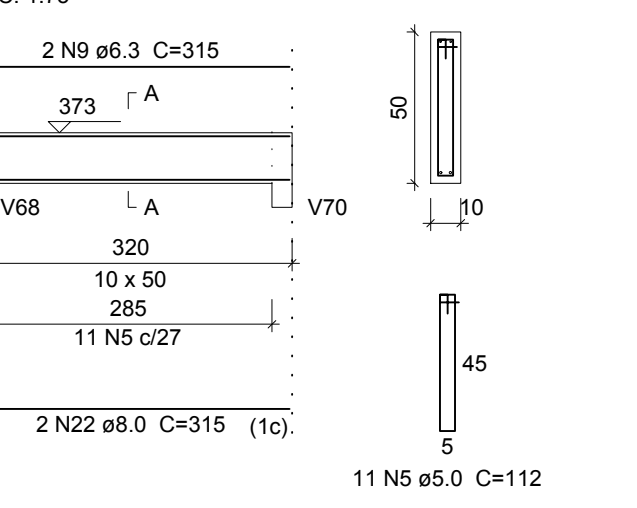
V9
ESC. 1:75



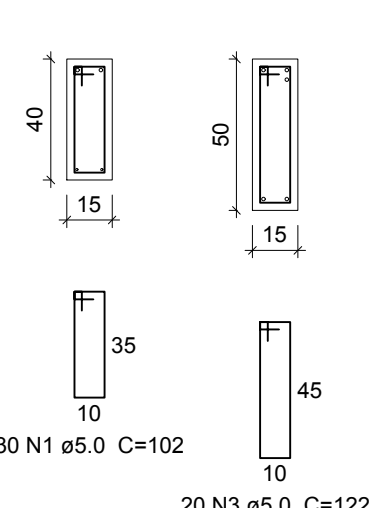
V15
ESC. 1:75



V16
ESC. 1:75



SEÇÃO A-A
ESC. 1:25



SEÇÃO B-B
ESC. 1:25



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	113	27.7
CA50	8.0	264.5	104.4
CA50	10.0	99.4	61.3
CA50	12.5	286.6	276.1
CA60	5.0	965.2	148.8

Volume de concreto (C-25) = 10.81 m³
Área de forma = 153.02 m²

Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	203	102	20706
	2	5.0	4	72	288
	3	5.0	20	122	2440
	4	5.0	44	180	7920
	5	5.0	77	112	8624
	6	5.0	150	132	19800
	7	5.0	328	112	36736
	8	6.3	10	361	3610
	9	6.3	14	315	4410
	10	6.3	10	328	3280
	11	8.0	2	718	1436
	12	8.0	2	990	1980
	13	8.0	2	413	826
	14	8.0	1	1098	1098
	15	8.0	1	181	181
	16	8.0	6	1200	7200
	17	8.0	1	199	199
	18	8.0	1	631	631
	19	8.0	2	310	620
	20	8.0	2	717	1434
	21	8.0	2	640	1280
	22	8.0	14	315	4410
	23	8.0	4	285	1140
	24	8.0	4	335	1340
	25	8.0	4	668	2672
	26	10.0	2	860	1720
	27	10.0	4	96	384
	28	10.0	2	660	1320
	29	10.0	2	430	860
	30	10.0	2	843	1686
	31	10.0	2	375	750
	32	10.0	2	434	868
	33	10.0	2	1175	2350
	34	12.5	2	605	1210
	35	12.5	1	265	265
	36	12.5	1	700	700
	37	12.5	2	1119	2238
	38	12.5	2	203	406
	39	12.5	2	355	710
	40	12.5	2	395	790
	41	12.5	1	370	370
	42	12.5	2	615	1230
	43	12.5	2	678	1356
	44	12.5	2	337	674
	45	12.5	2	431	862
	46	12.5	2	878	1756
	47	12.5	2	347	694
	48	12.5	1	345	345
	49	12.5	2	1151	2302
	50	12.5	2	229	458
	51	12.5	2	724	1448
	52	12.5	2	403	806
	53	12.5	1	617	617
	54	12.5	2	898	1796
	55	12.5	2	735	1470
	56	12.5	1	185	185
	57	12.5	2	1197	2394
	58	12.5	2	517	1034
	59	12.5	2	1081	2162
	60	12.5	2	189	378



Equipe Técnica
Eng. Civil Dilnei de Freitas Jacinto
Eng. Civil Jacon Jeremias
Eng. Eletricista Edenir Vieira
Arq. Mecânico e Seg. do Trabalho Mario Cesar Osorio
Arq. Urbanista Andrea Patricia Martins de Souza
Eng. Civil Evair da Silva Borges
Acad. de Arq. e Urbanismo Vinicius Souza

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Rua Najla Carone Goedert, nº 1080 - Sala 411 - Ed. City Office
Paganí - Palhoça - SC

Projeto

ESTRUTURAL

Obra

UNIDADE DE ACOLHIMENTO - CAPS AD III
Rua Brigada Lopes S/N - Bairro Glória - Joinville SC

Proprietário

Fundo Municipal de Saúde de Joinville
CNPJ:08184821/0001-37

Responsáveis Técnicos

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CAU: A30287-2

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Engenheiro Eletricista
Crea/SC:118.524-5

Dilnei de Freitas Jacinto
Engenheiro Civil
Crea/SC:122.825-5

Jacon Jeremias
Engenheiro Civil
Crea/SC:125.007-9

Conteúdo

Detalhamento das Vigas Baldrame.

Ref.
JOI-02

Data
FEV/2017

Área
1055,86 m²

Escala
INDICADA

Folha
16/37

PROIBIDO CÓPIA OU REPRODUÇÃO DO PROJETO SEM PRÉVIA AUTORIZAÇÃO.
DIREITOS AUTORAIS RESERVADOS PELA LEI Nº 9.610-98