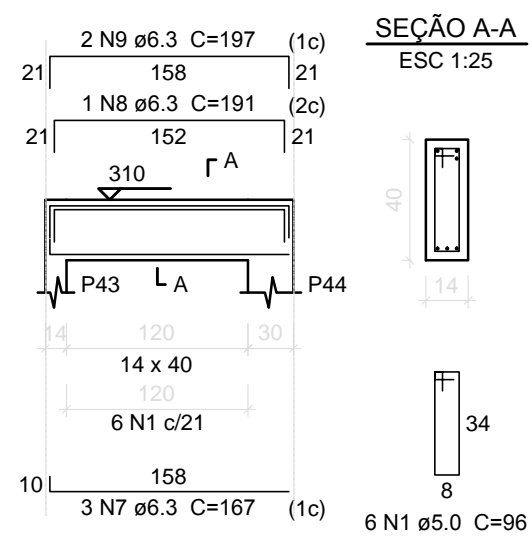
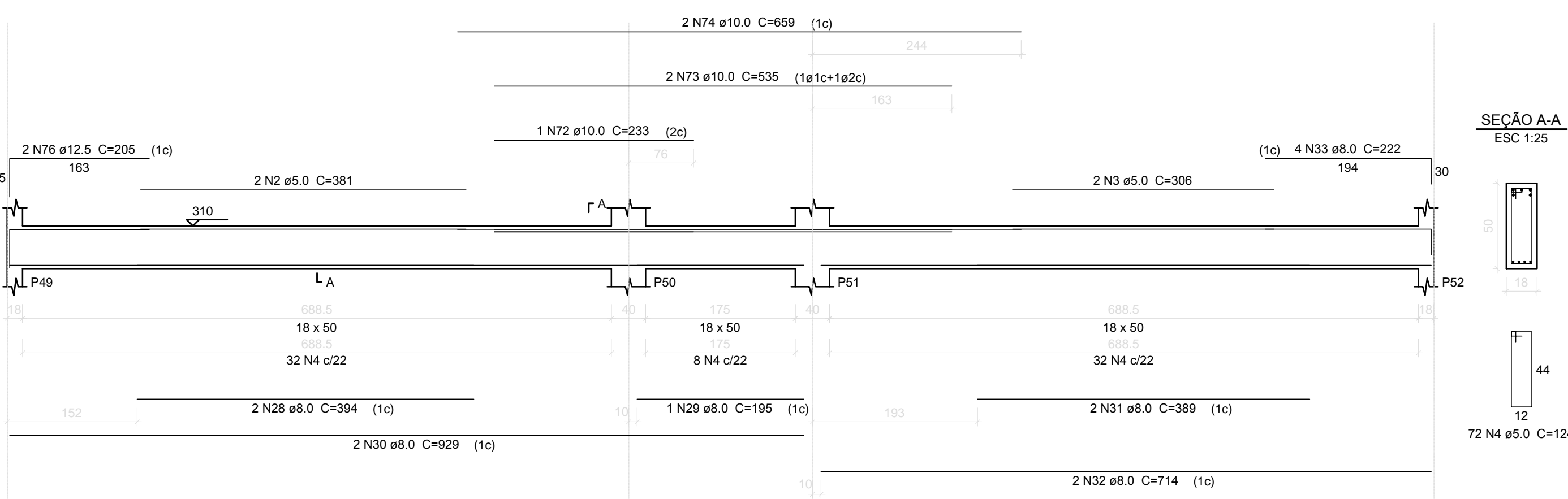


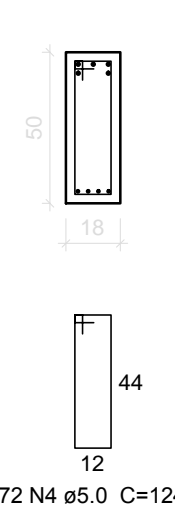
V11
ESC 1:50



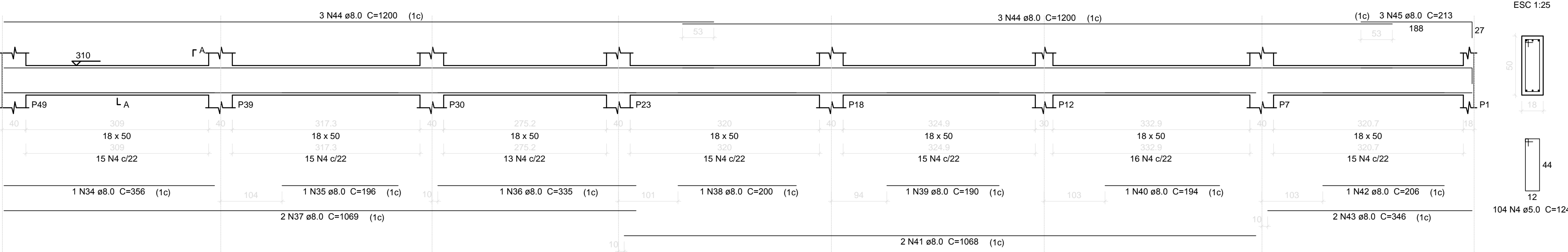
V12
ESC 1:50



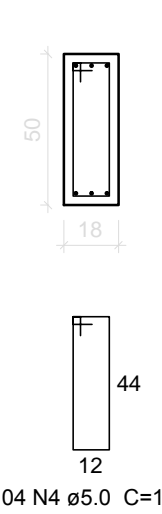
SEÇÃO A-A
ESC 1:25



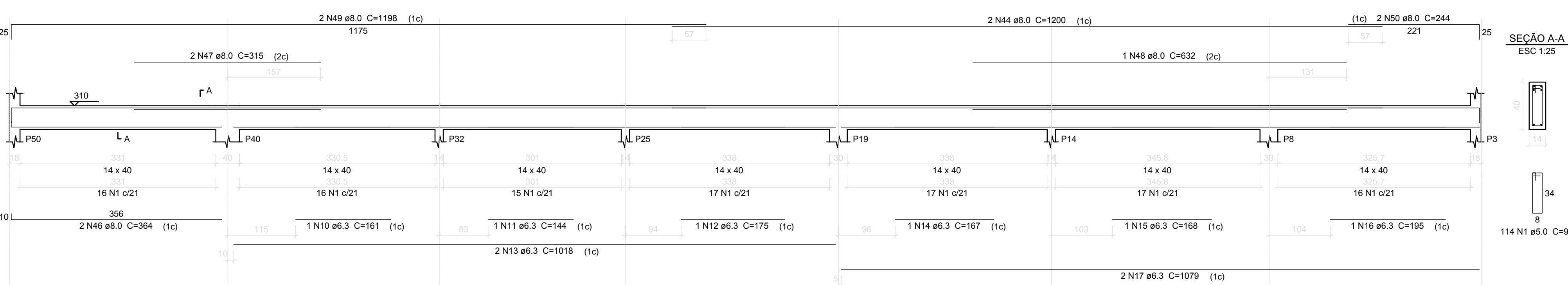
V13
ESC 1:50



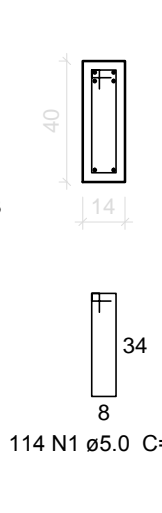
SEÇÃO A-A
ESC 1:25



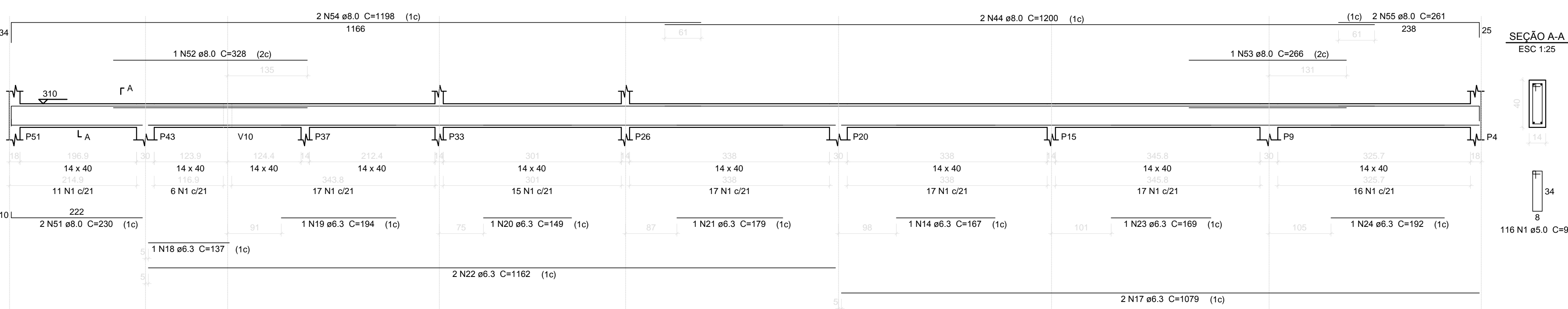
V14
ESC 1:50



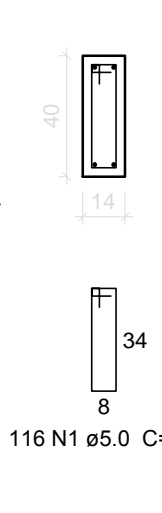
SEÇÃO A-A
ESC 1:25



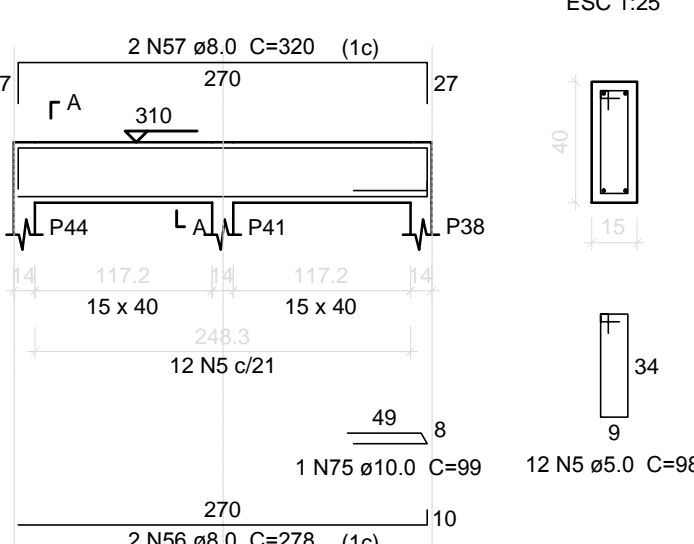
V15
ESC 1:50



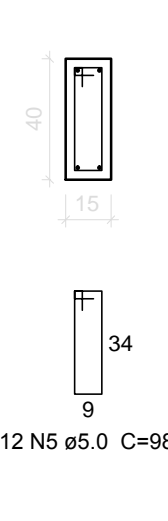
SEÇÃO A-A
ESC 1:25



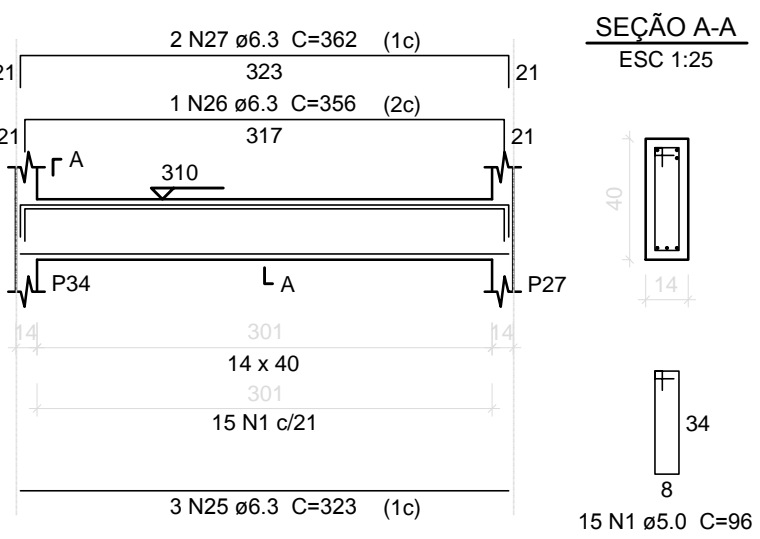
V16
ESC 1:50



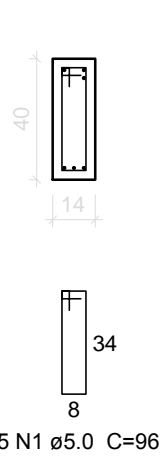
SEÇÃO A-A
ESC 1:25



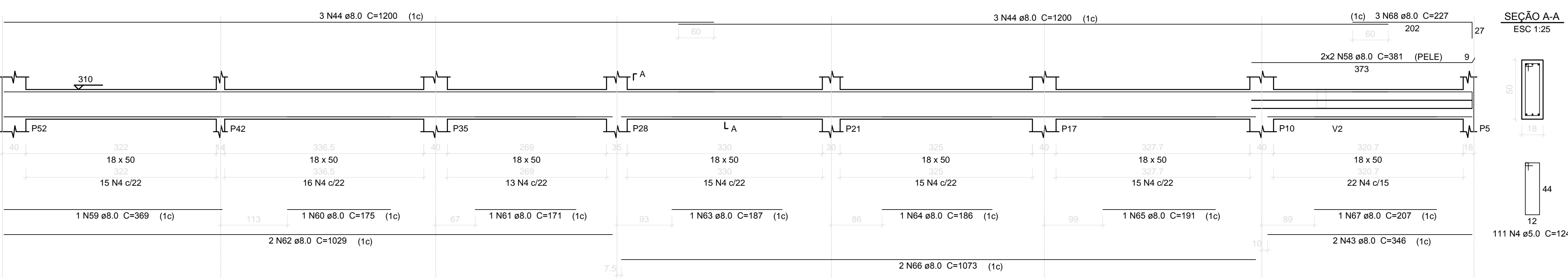
V17
ESC 1:50



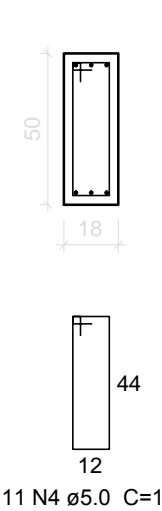
SEÇÃO A-A
ESC 1:25



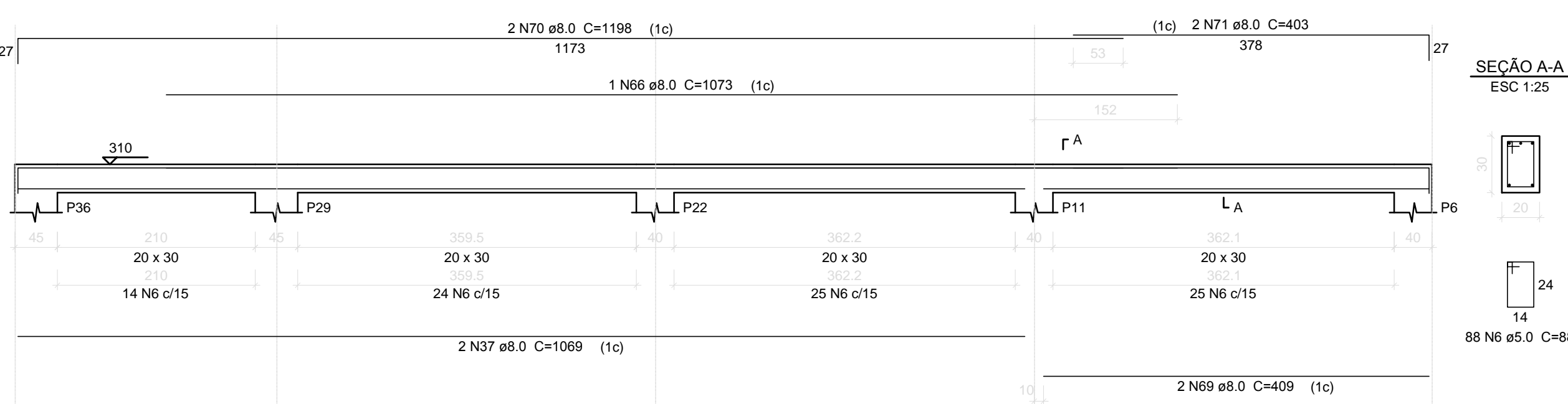
V18
ESC 1:50



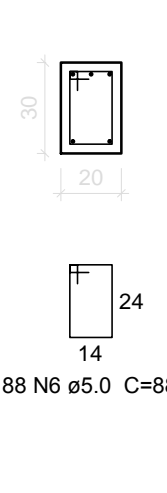
SEÇÃO A-A
ESC 1:25



V19
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	251	96	24096
	2	5.0	2	381	762
	3	5.0	2	306	612
	4	5.0	287	124	35588
CA50	5	5.0	12	98	1176
	6	5.0	88	88	7744
	7	6.3	3	167	501
	8	6.3	1	191	191
	9	6.3	2	197	394
	10	6.3	1	161	161
	11	6.3	1	144	144
	12	6.3	1	175	175
	13	6.3	2	1018	2036
	14	6.3	2	167	334
	15	6.3	1	168	168
	16	6.3	1	195	195
	17	6.3	4	1079	4316
	18	6.3	1	137	137
	19	6.3	1	194	194
	20	6.3	1	149	149
	21	6.3	1	178	178
	22	6.3	2	1162	2324
	23	6.3	1	169	169
	24	6.3	1	192	192
	25	6.3	3	323	969
	26	6.3	1	356	356
	27	6.3	2	362	724
	28	8.0	2	394	788
	29	8.0	1	195	195
	30	8.0	2	929	1858
	31	8.0	2	389	778
	32	8.0	2	714	1428
	33	8.0	4	222	888
	34	8.0	1	356	356
	35	8.0	1	196	196
	36	8.0	1	335	335
	37	8.0	4	1069	4276
	38	8.0	1	200	200
	39	8.0	1	190	190
	40	8.0	1	194	194
	41	8.0	2	1068	2136
	42	8.0	1	206	206
	43	8.0	4	346	1384
	44	8.0	16	1200	19200
	45	8.0	3	213	639
	46	8.0	2	364	728
	47	8.0	2	315	630
	48	8.0	1	632	632
	49	8.0	2	1198	2396
	50	8.0	2	244	488
	51	8.0	2	230	460
	52	8.0	1	328	328
	53	8.0	1	266	266
	54	8.0	2	1198	2396
	55	8.0	2	261	522
	56	8.0	2	278	556
	57	8.0	2	320	640
	58	8.0	4	381	1524
	59	8.0	1	369	369
	60	8.0	1	175	175
	61	8.0	1	171	171
	62	8.0	2	1029	2058
	63	8.0	1	187	187
	64	8.0	1	186	186
	65	8.0	1	191	191
	66	8.0	3	1073	3219
	67	8.0	1	207	207
	68	8.0	3	227	681
	69	8.0	2	409	818
	70	8.0	2	1198	2396
	71	8.0	2	403	806
	72	10.0	1	233	233
	73	10.0	2	535	1070
	74	10.0	2	659	1318
	75	10.0	1	99	99
	76	12.5	2	205	410

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	140.1	37.7
	8.0	582.8	252.9
	10.0	27.2	16.4
	12.5	4.1	4.3
CA60	5.0	699.8	118.6
PESO TOTAL (kg)			
CA50	313.4		
CA60	118.6		

Volume de concreto (C-25) = 10.11 m³
Área de forma = 144.46 m²

SECRETARIA DE PLANEJAMENTO E GESTÃO

ESCOLA PIRATININO DE ALMEIDA

END: AV. DOMINGOS DE ALMEIDA, N. 4057 - AREAL

DET. VIGAS TÉRREO - BLOCO A

19/20

INDICADA

JUNHO / 2017

prefeitura de Pelotas vamos compartilhar a cidade

EQUIPE TÉCNICA DA UGP

ARQ. ELISE LOPES DUTRA CAU A46844-4

ENG. PATRICIA WALTZER DA SILVA - CREA 139996

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