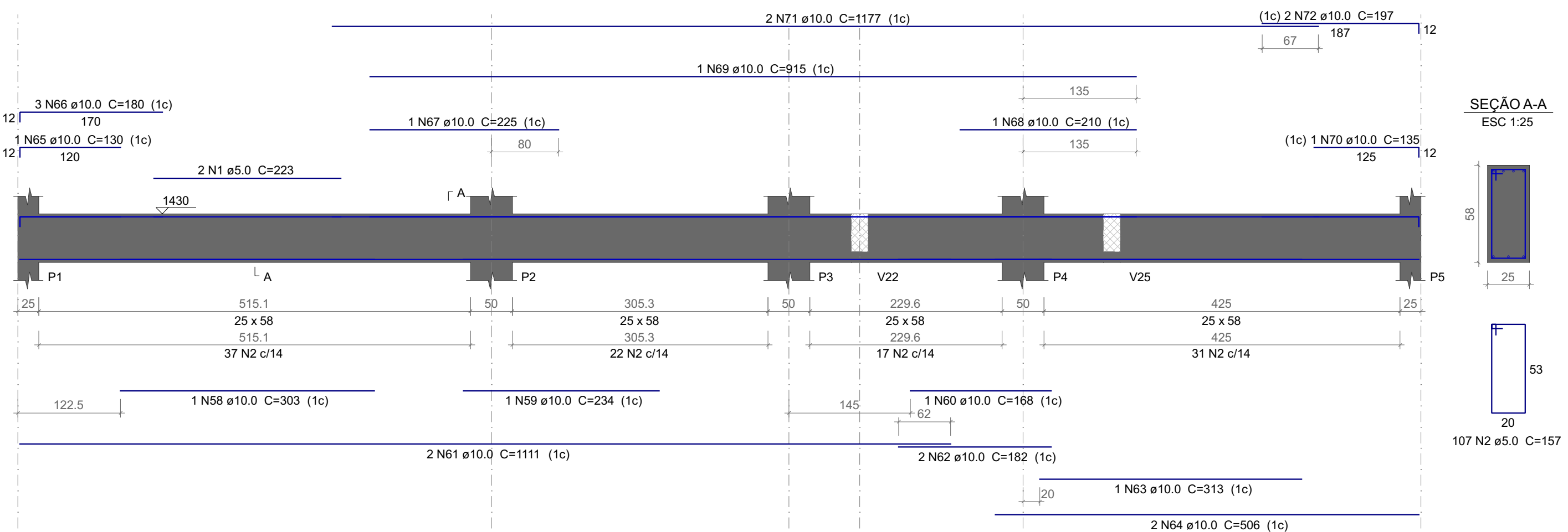
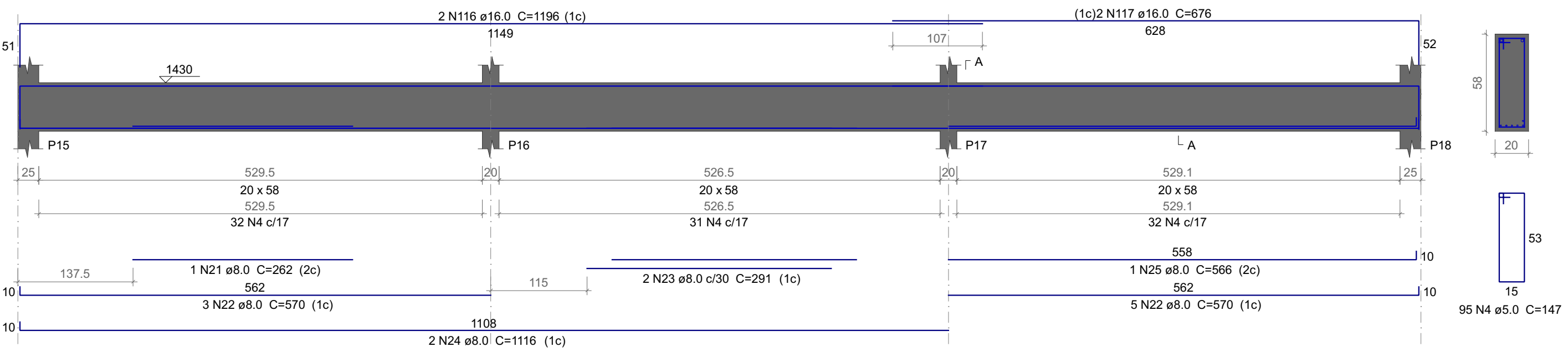


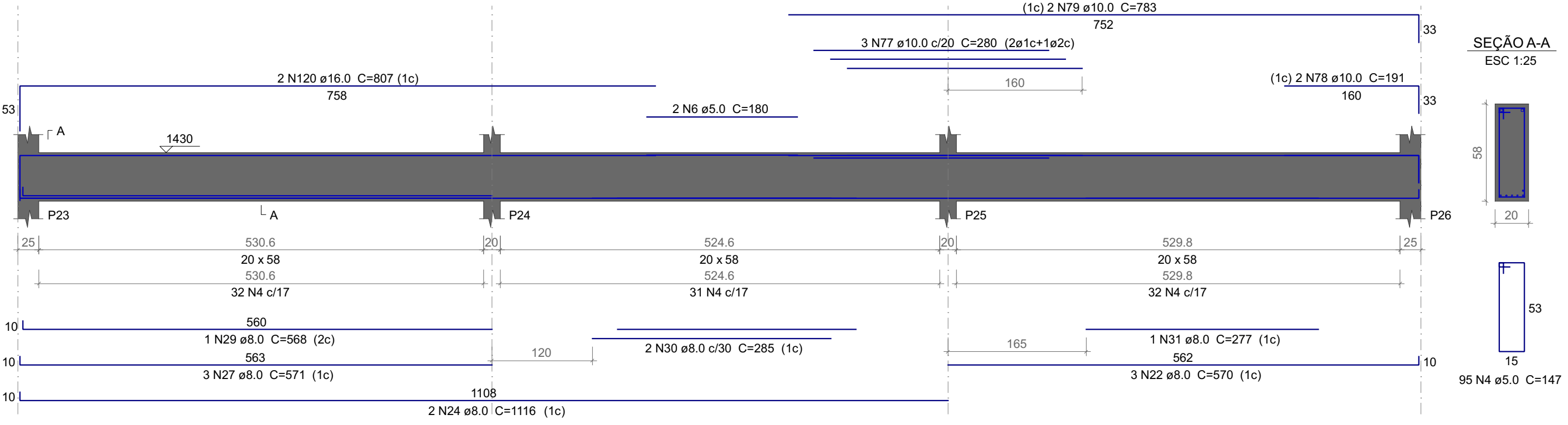
V1  
ESC 1:50



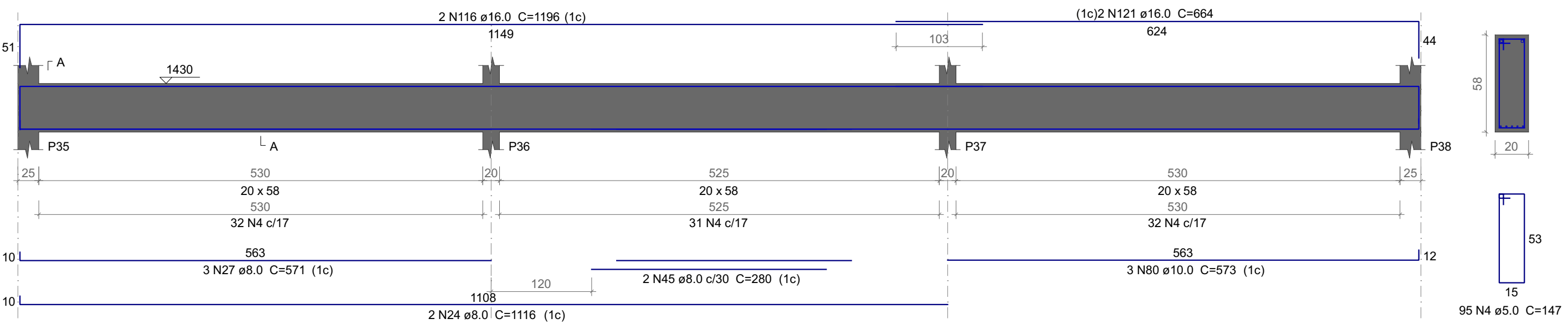
V4  
ESC 1:50



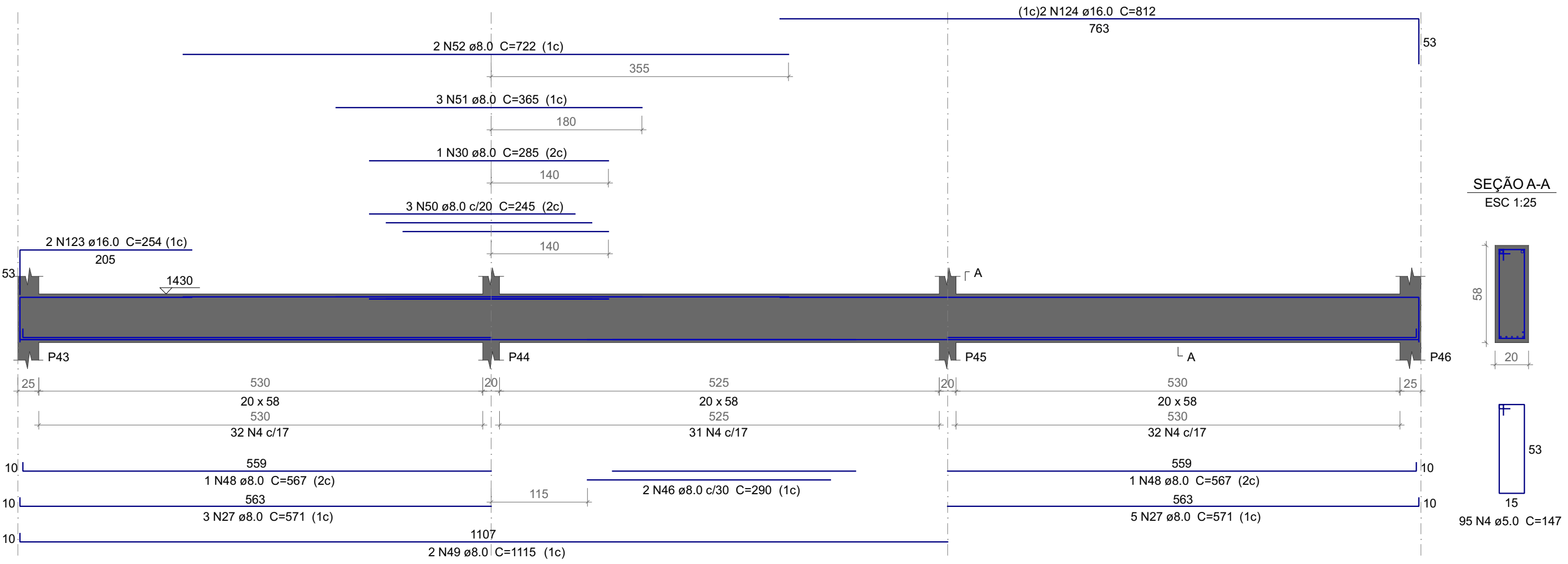
V6  
ESC 1:50



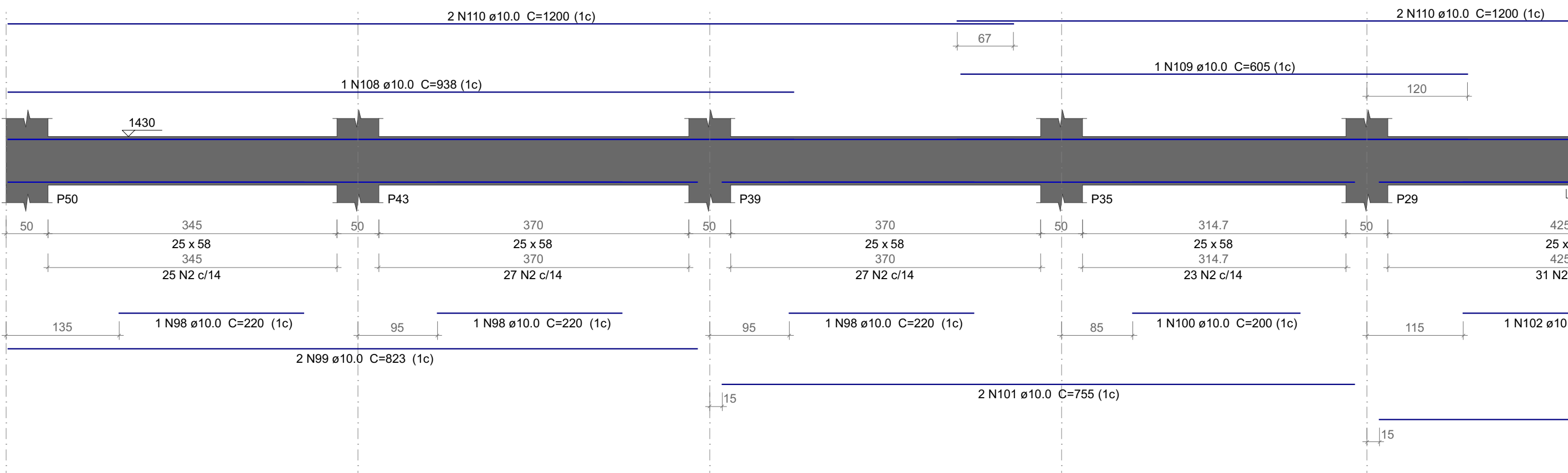
V10  
ESC 1:50



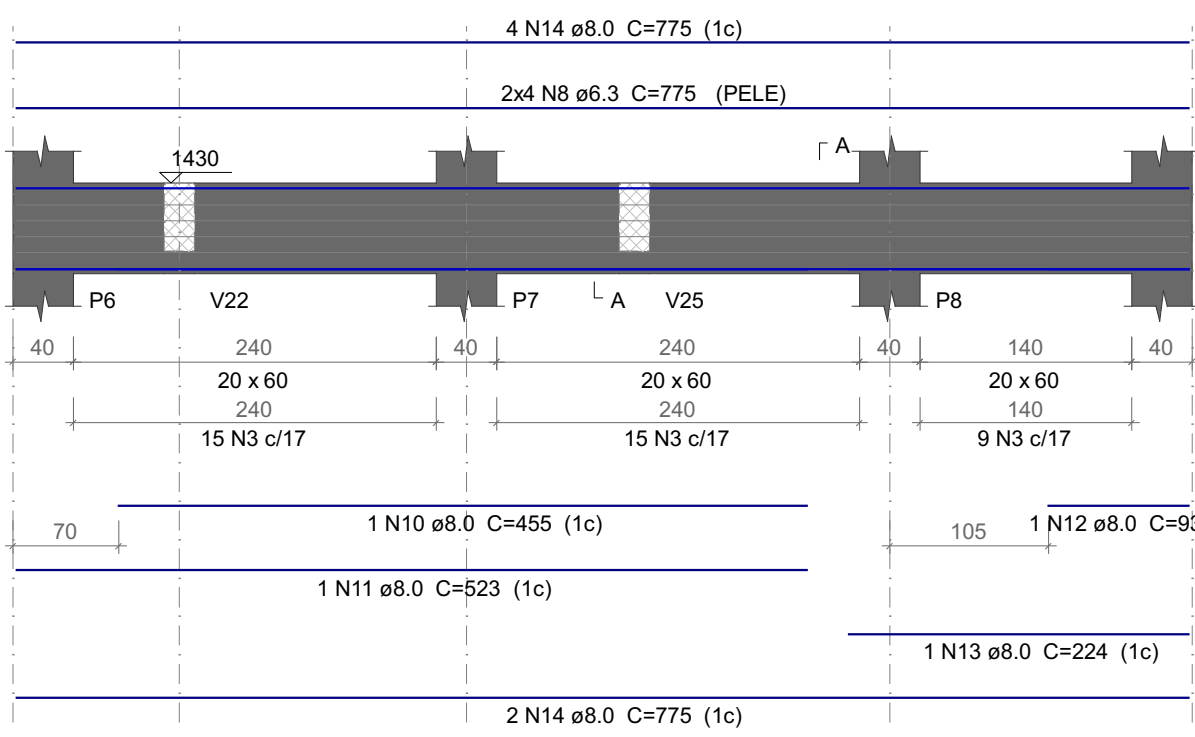
V12  
ESC 1:50



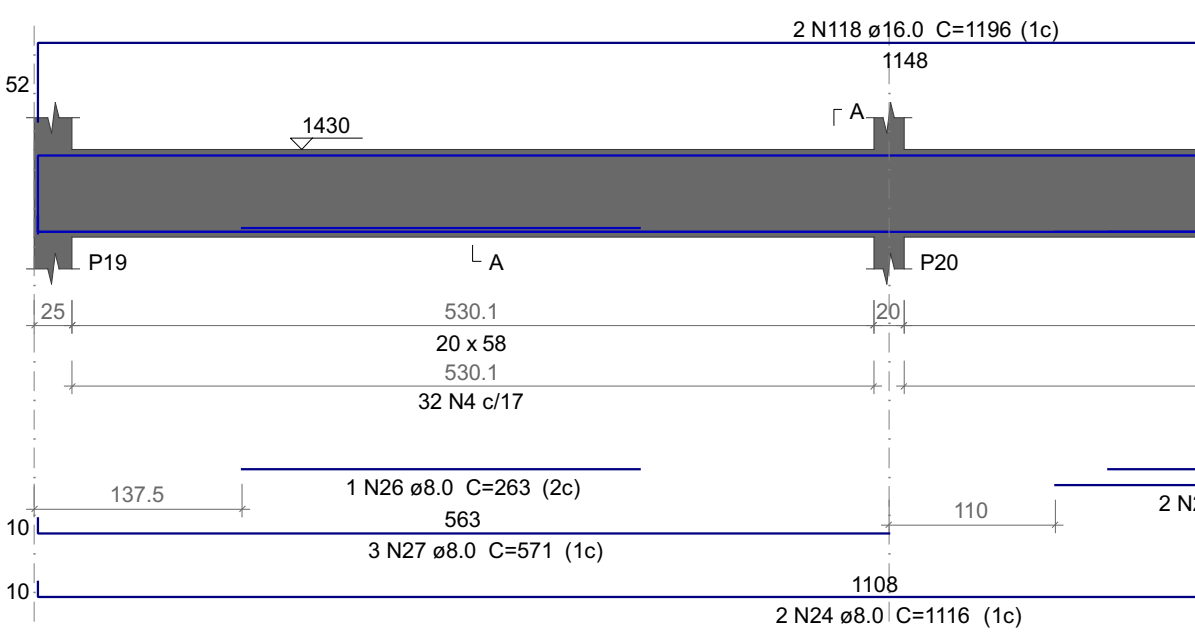
V15  
ESC 1:50



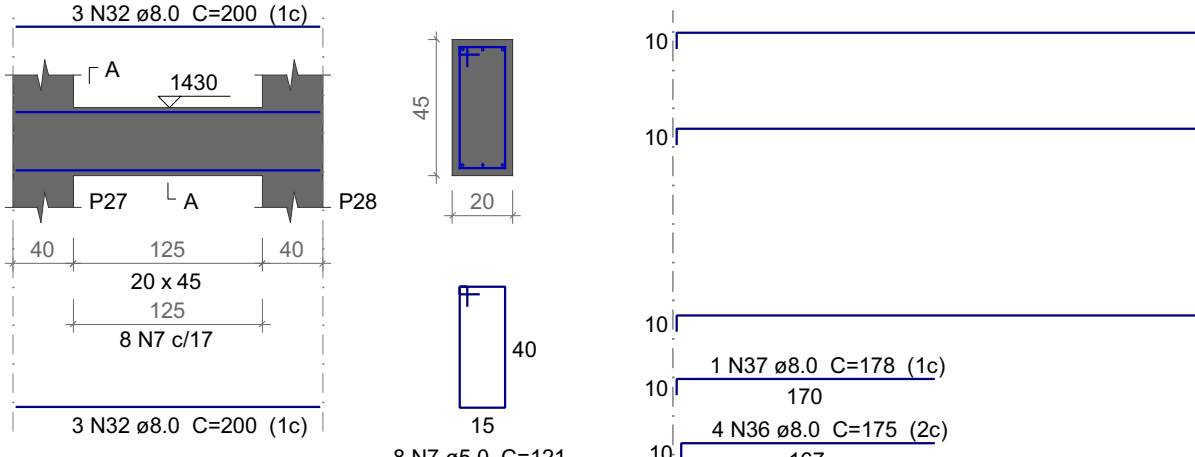
V2  
ESC 1:50



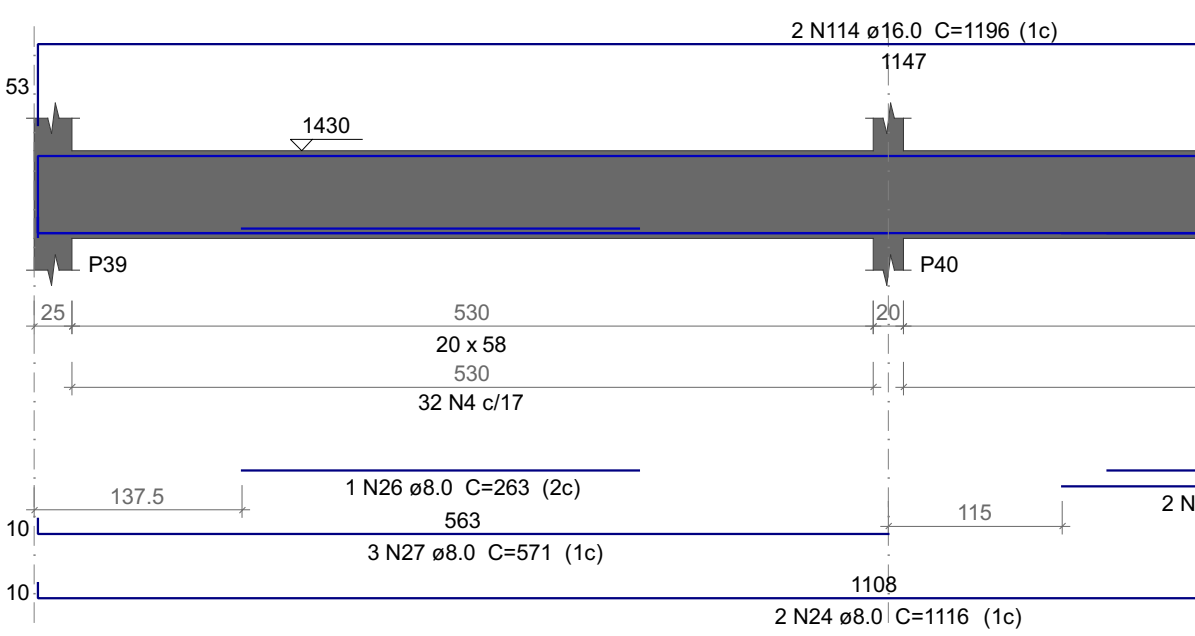
V5  
ESC 1:50



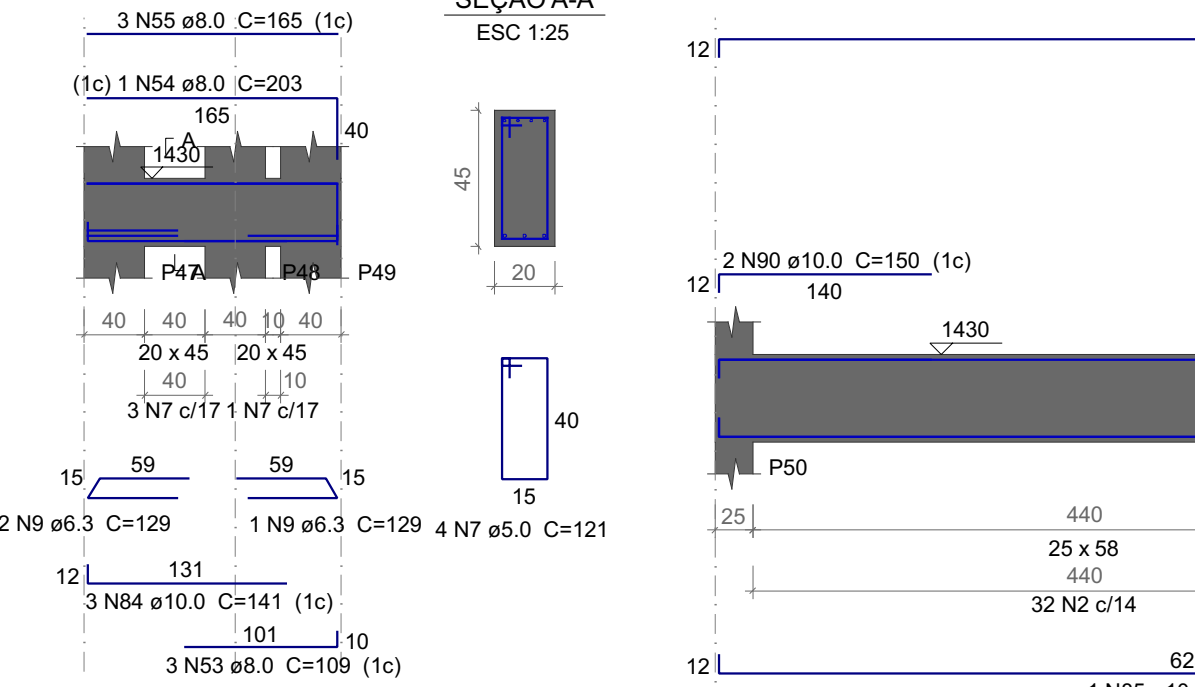
V7  
ESC 1:50



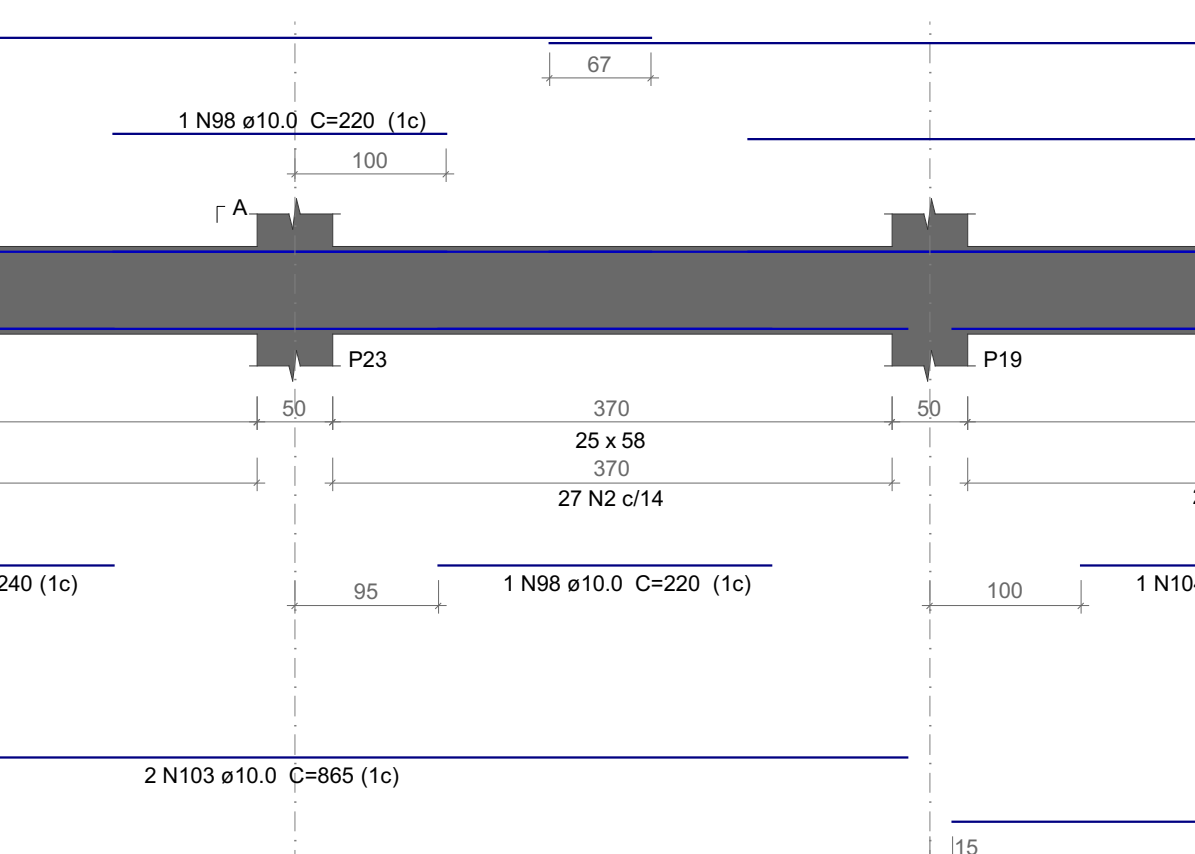
V11  
ESC 1:50



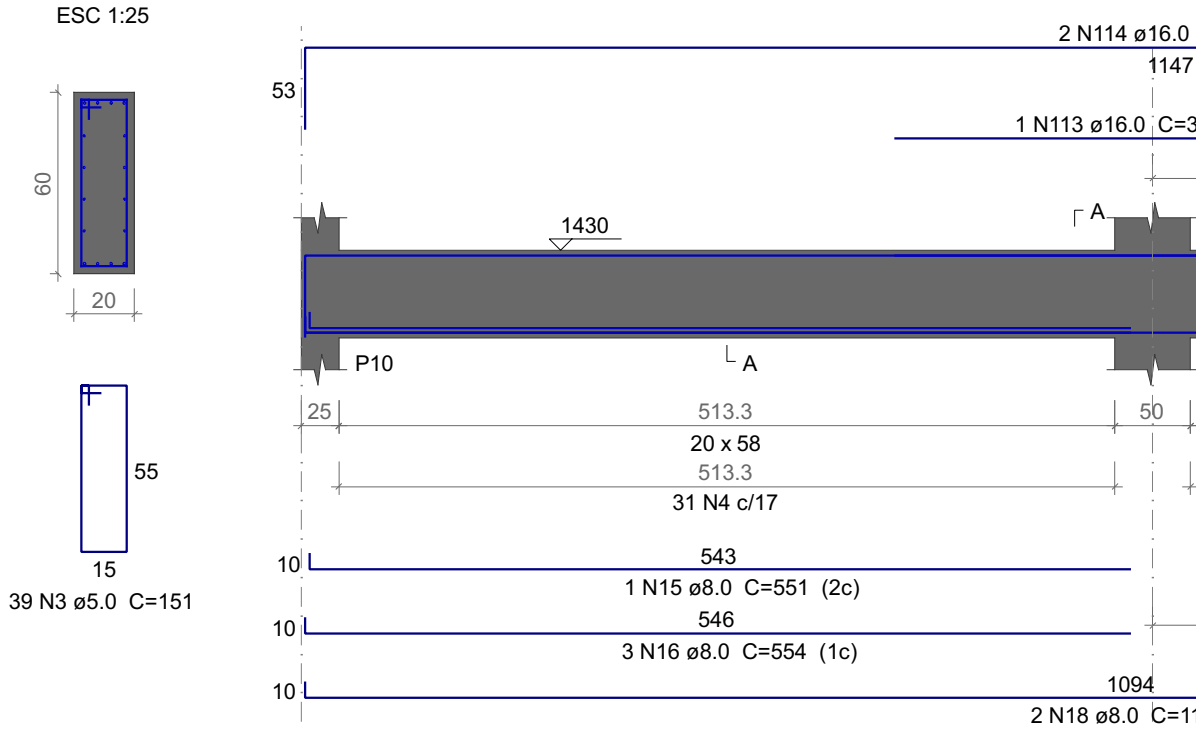
V13  
ESC 1:50



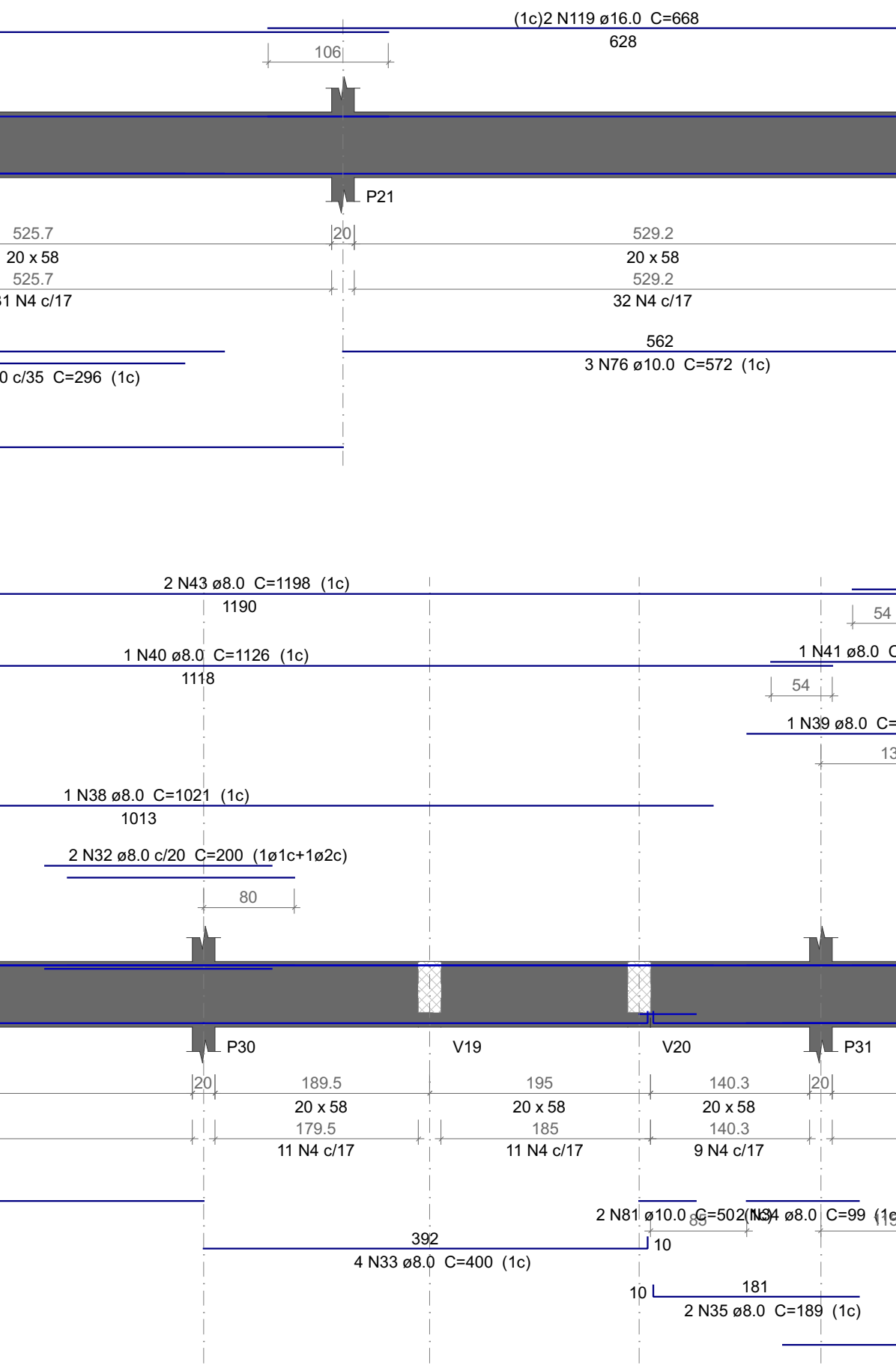
V14  
ESC 1:50



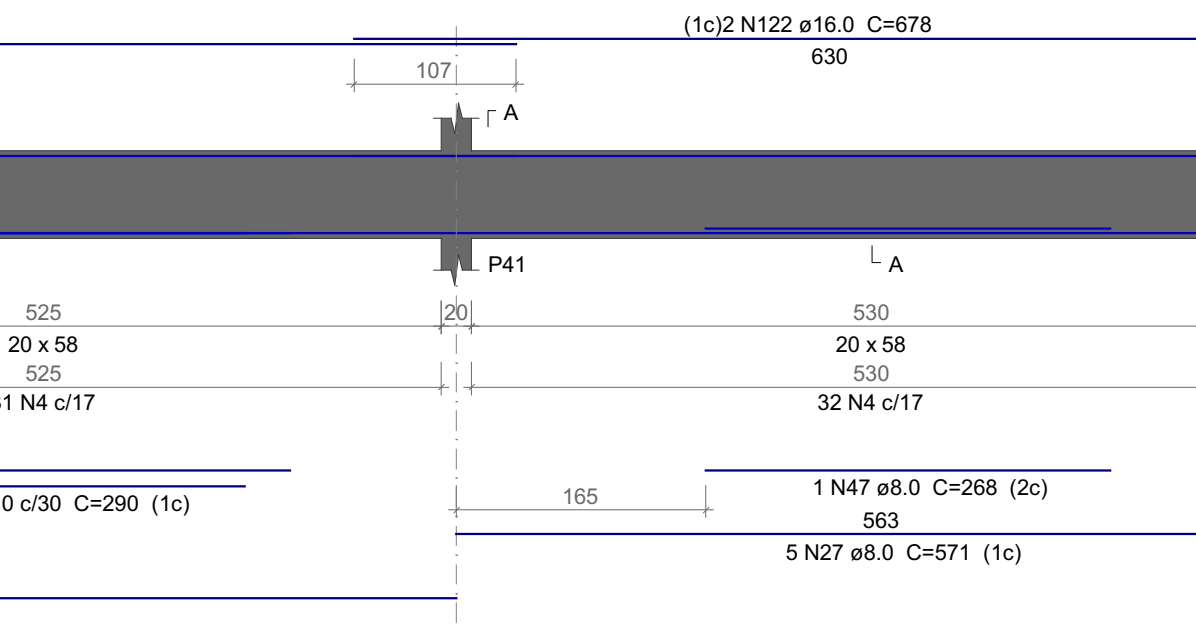
V3  
ESC 1:50



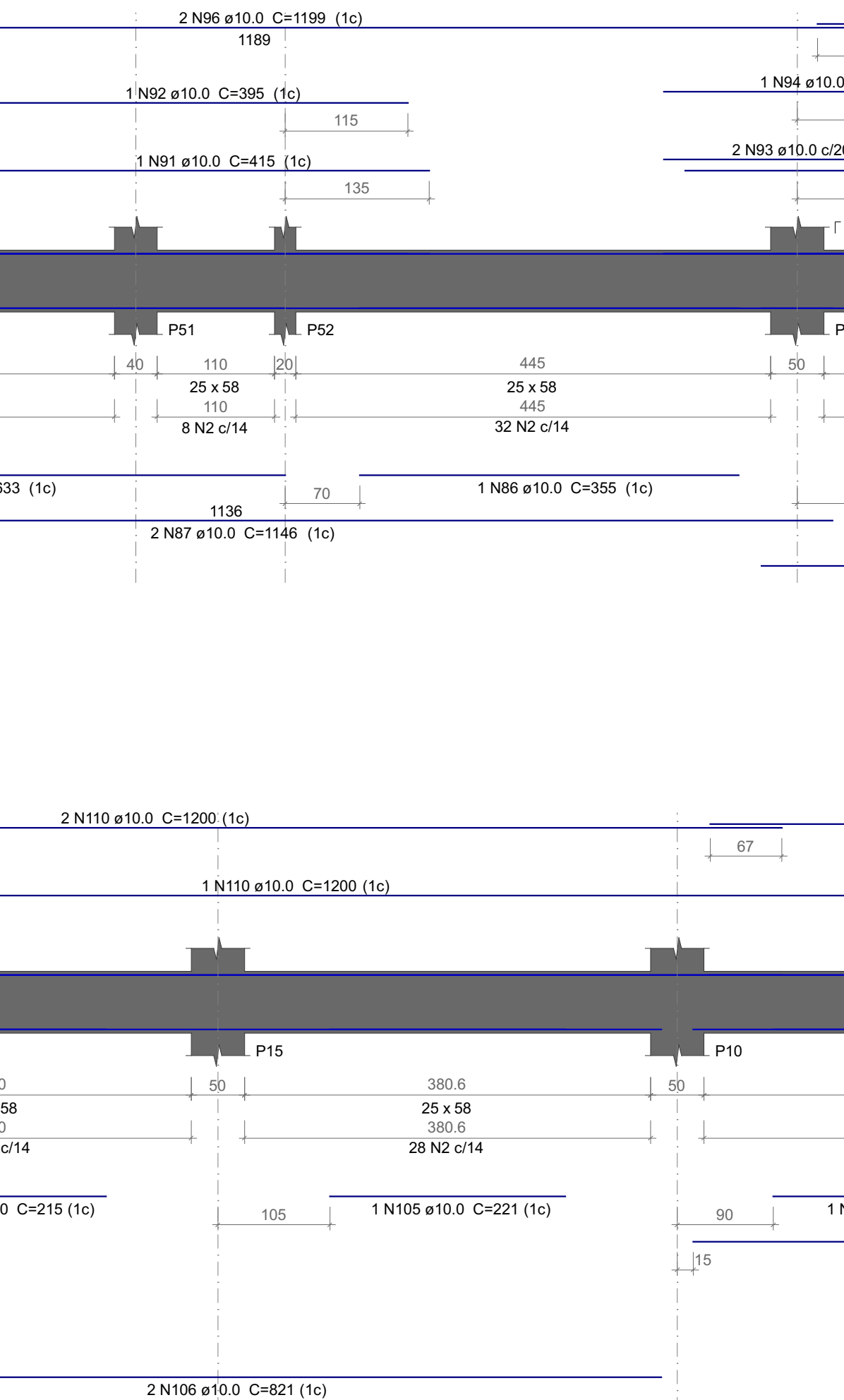
V8  
ESC 1:50



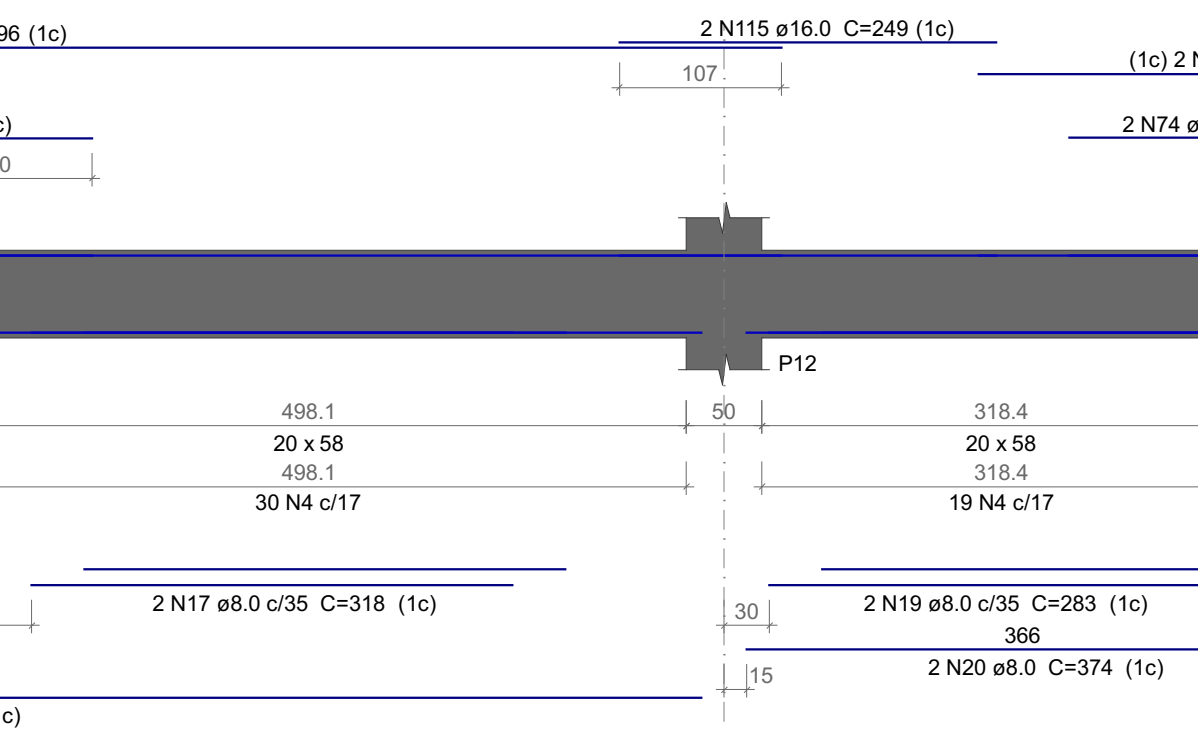
V11  
ESC 1:50



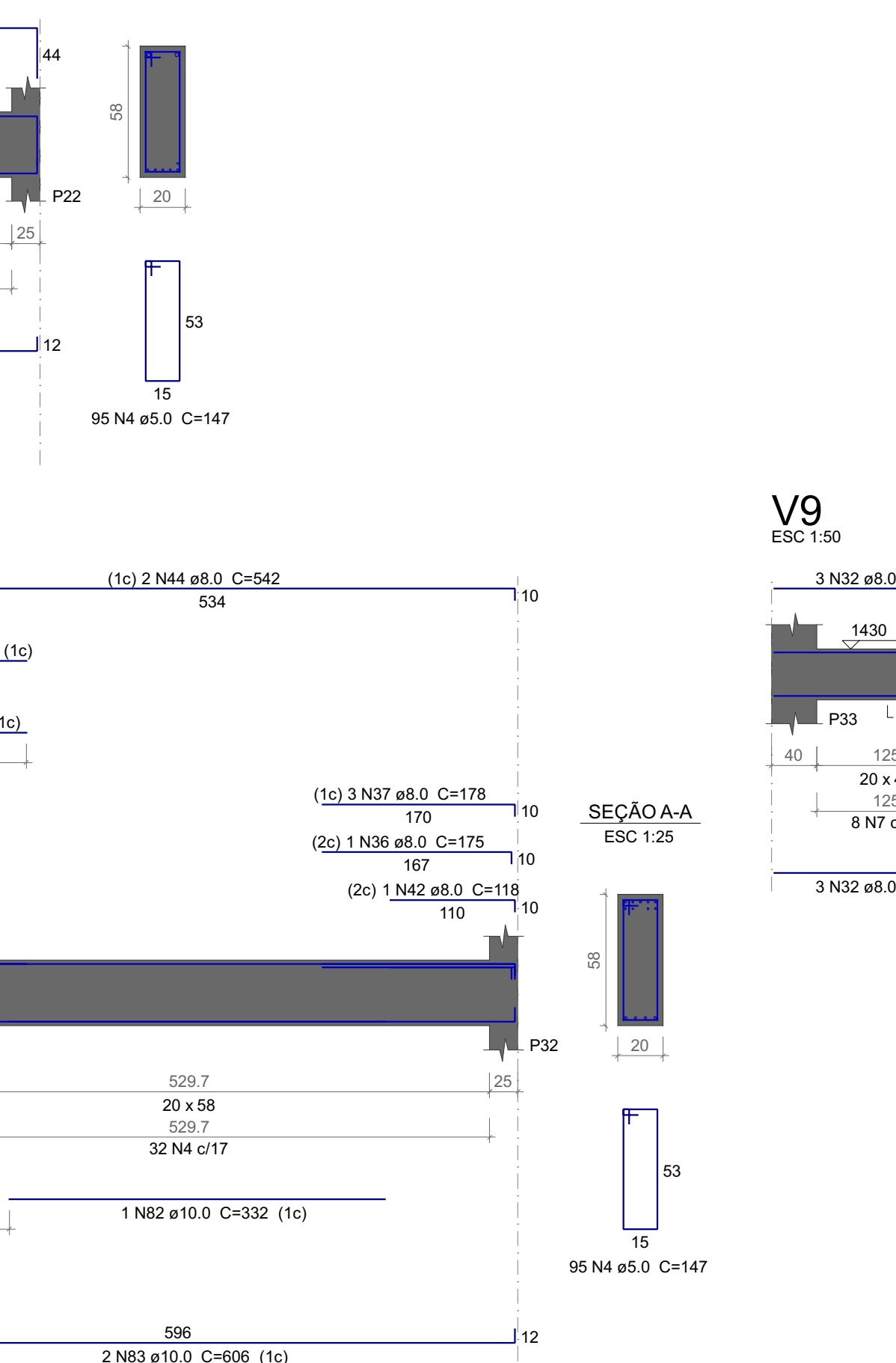
V14  
ESC 1:50



V3  
ESC 1:50



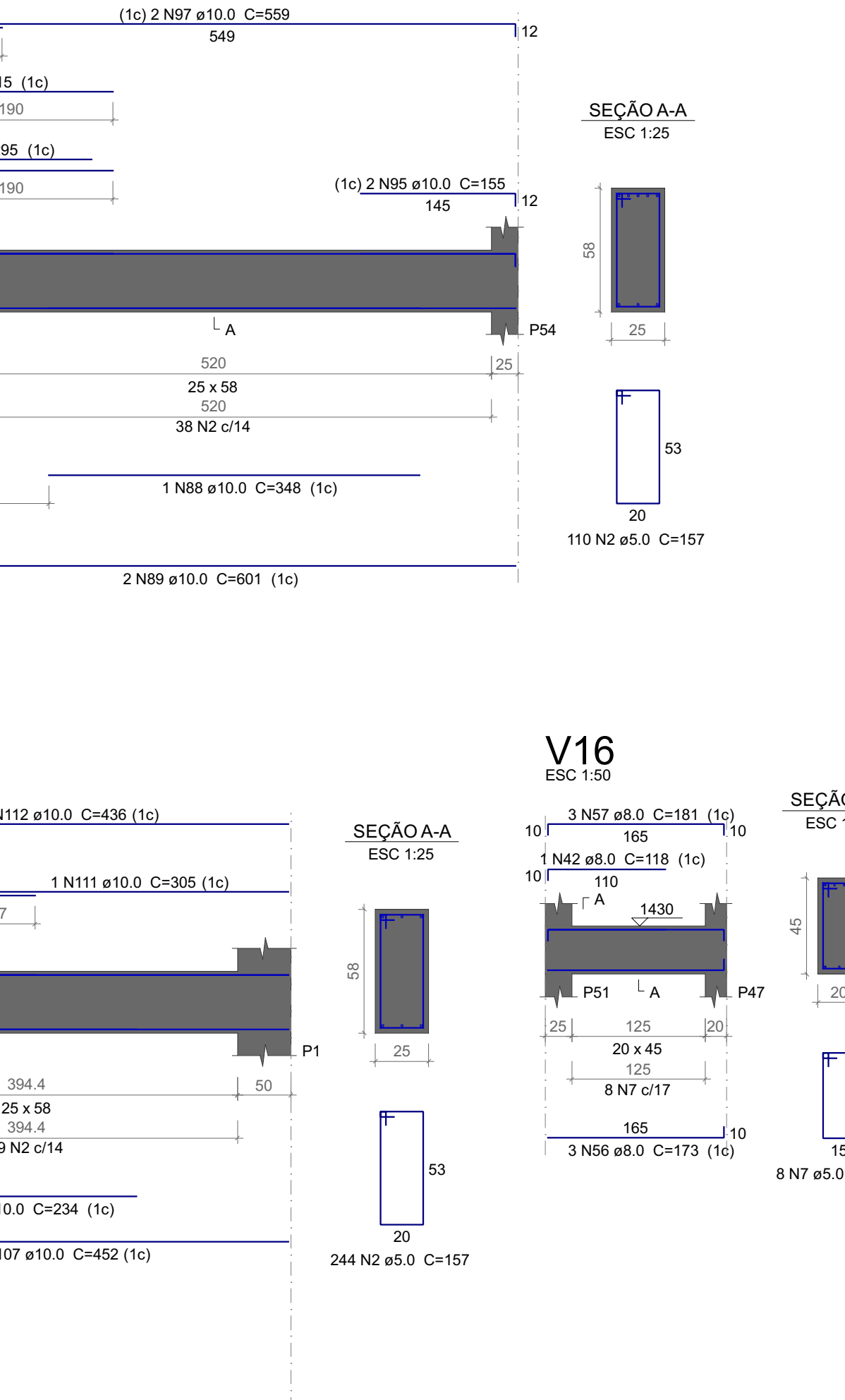
V8  
ESC 1:50



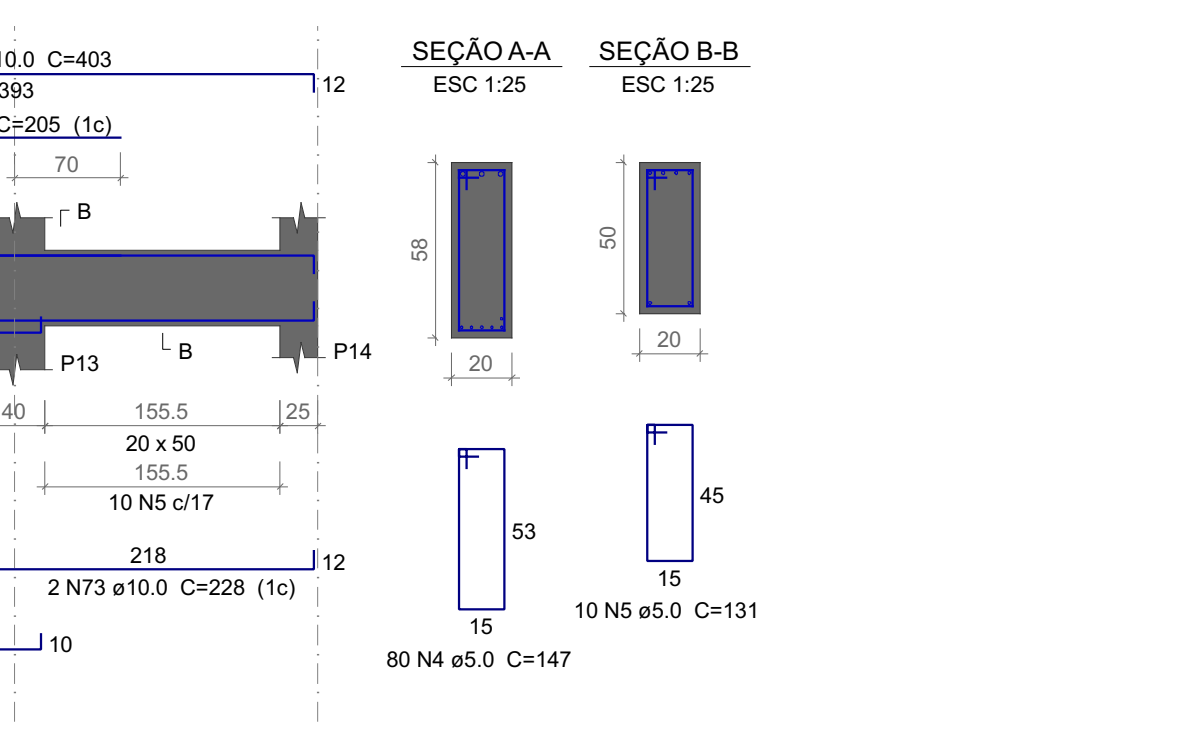
V11  
ESC 1:50



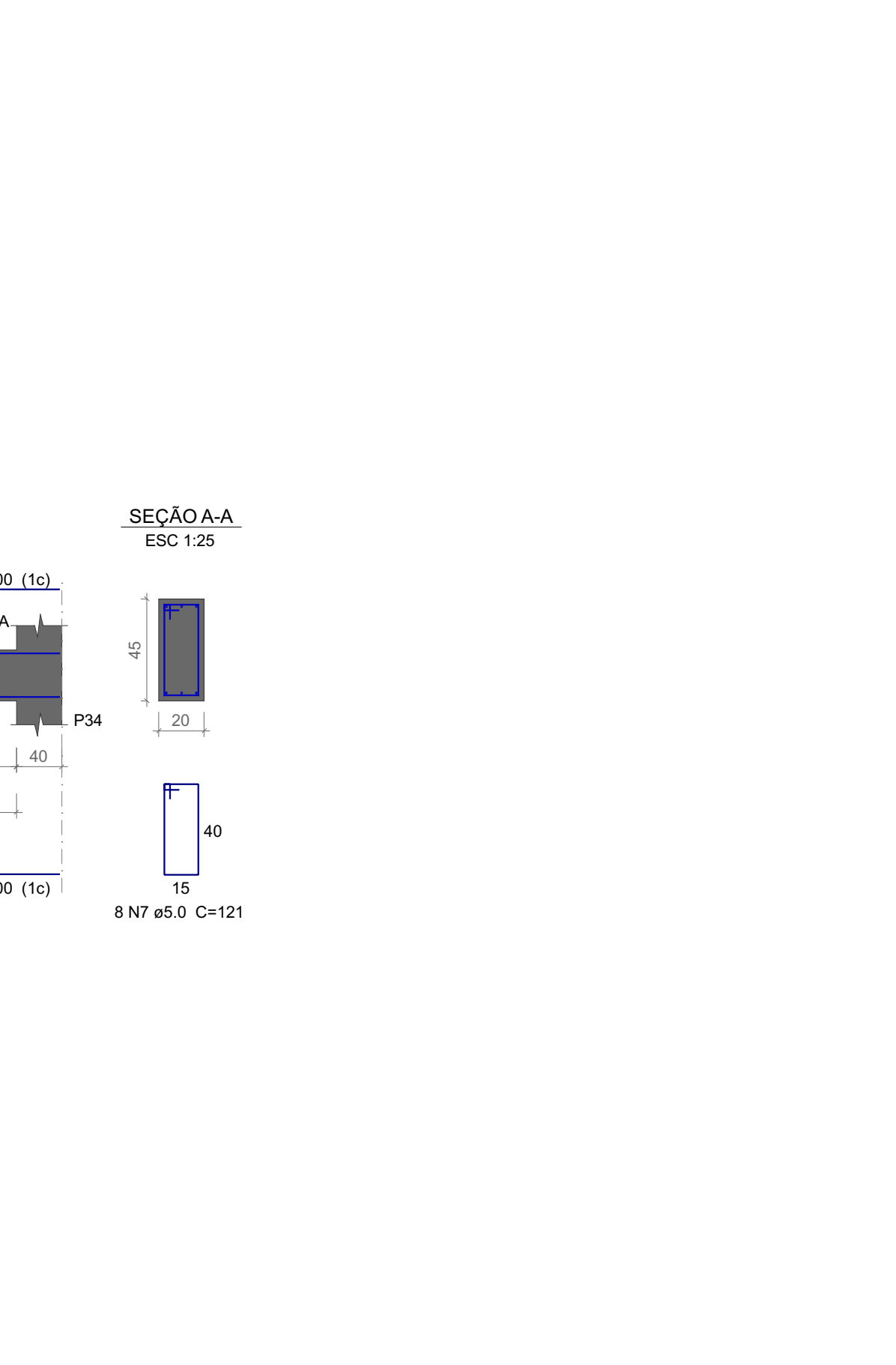
V14  
ESC 1:50



V3  
ESC 1:50



V8  
ESC 1:50



V11  
ESC 1:50



V14  
ESC 1:50



Relação do aço

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	223	446
	2	5.0	2	157	314
	3	5.0	39	151	5889
	4	5.0	745	147	109515
	5	5.0	10	131	1310
	6	5.0	2	180	360
	7	5.0	28	121	3388
	8	6.3	8	775	6200
	9	6.3	3	129	387
	10	8.0	1	455	455
CA50	11	8.0	1	523	523
	12	8.0	1	51	51
	13	8.0	1	224	224
	14	8.0	6	775	4650
	15	8.0	3	181	543
	16	8.0	3	554	1662
	17	8.0	2	318	636
	18	8.0	2	1102	2204
	19	8.0	2	283	566
	20	8.0	2	374	748
	21	8.0	1	262	262
	22	8.0	11	570	6270
	23	8.0	2	291	582
	24	8.0	10	1116	11160
	25	8.0	1	566	566
	26	8.0	2	263	526
	27	8.0	25	571	14275
	28	8.0	2	296	592
	29	8.0	1	568	568
	30	8.0	3	265	655
	31	8.0	1	277	277
	32	8.0	14	200	2800
	33	8.0	4	400	1600
	34	8.0	2	99	198
	35	8.0	2	169	338
	36	8.0	5	175	675
	37	8.0	4	178	712
	38	8.0	1	1021	1021
	39	8.0	1	195	195
	40	8.0	1	1126	1126
	41	8.0	1	174	174
	42	8.0	2	118	236
	43	8.0	1	1108	1108
	44	8.0	2	542	1084
	45	8.0	2	280	560
	46	8.0	4	290	1160
	47	8.0	1	268	268
	48	8.0	1	1134	1134
	49	8.0	2	1115	2230
	50	8.0	3	245	735
	51	8.0	3	365	1095
	52	8.0	2	722	1444
	53	8.0	3	109	327
	54	8.0	1	203	203
	55	8.0	3	185	495
	56	8.0	3	173	519
	57	8.0	3	181	543
	58	10.0	1	303	303
	59	10.0	2	234	468
	60	10.0	1	168	168
	61	10.0	1	1111	1111
	62	10.0	2	182	364
	63	10.0	1	313	313
	64	10.0	2	506	1012
	65	10.0	1	130	130
	66	10.0	1	210	210
	67	10.0	1	225	225
	68	10.0	1	210	210
	69	10.0	1	915	915
	70	10.0	1	135	135
	71	10.0	1	1177	1177
	72	10.0	2	197	394
	73	10.0	2	228	456
	74	10.0	2	205	410
	75	10.0	2	403	806
	76	10.0	3	572	1716
	77	10.0	3	280	840
	78	10.0	1	191	191
	79	10.0	2	783	1566
	80	10.0	7	673	4011
	81	10.0	2	60	120
	82	10.0	1	332	332
	83	10.0	2	608	1212
	84	10.0	3	141	423
	85	10.0	1	633	633
	86	10.0	1	355	355
	87	10.0	2	1148	2292
	88	10.0	1	348	348
	89	10.0	2	601	1202
	90	10.0	2	150	300
	91	10.0	1	415	415
	92	10.0	1	395	395
	93	10.0	2	295	590
	94	10.0	1	315	315
	95	10.0	2	155	310
	96	10.0	2	1199	2398
	97	10.0	2	599	1198
	98	10.0	5	220	1100
	99	10.0	2	823	1646
	100	10.0	1	200	200
	101	10.0	2	756	1510
	102	10.0	1	240	240
	103	10.0	2	865	1730
	104	10.0	1	215	215
	105	10.0	1	221	221
	106	10.0	2	821	1642
	107	10.0	2	452	904
	108	10.0	1	938	938
	109	10.0	1	605	605
	110	10.0	7	1200	8400
	111	10.0	2	305	305
	112	10.0	2	436	872
	113	16.0	1	300	300
	114	16.0	4	1196	4784
	115	16.0	2	249	498
	116	16.0	4	1196	4784
	117	16.0	2	676	1352
	118	16.0	2	1196	2392
	119	16.0	2	668	1336
	120	16.0	2	807	1614
	121	16.0	2	664	1328
	122	16.0	2	678	1356
	123	16.0	2	254	508
	124	16.0	2	812	1624

Resumo do aço				
ACO	DIAM (mm)	C.TOTAL (cm)	PESO * 10 % (kg)	
CA50	6.3	65.9	17.7	
	8.0	717.6	311.4	
	10.0	832.1	360.8	
	16.0	218.8	379.8	
CA60	5.0	1892.8	80.0	
PESO TOTAL (kg)				
CA50		1069.8		
CA60		327.7		
Volume de concreto (C=30) = 25.06 m³				
Área de forma = 227.22 m²				