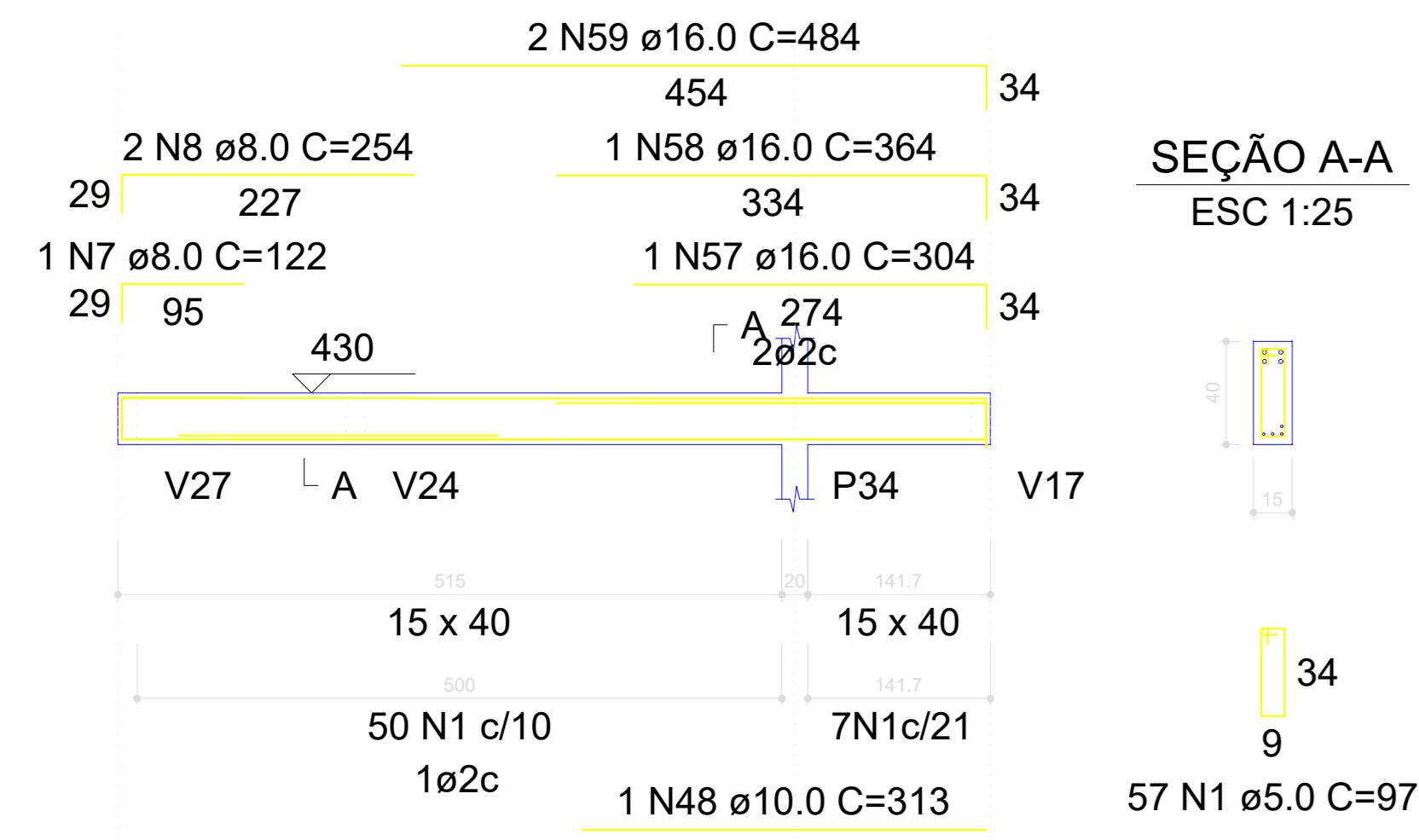


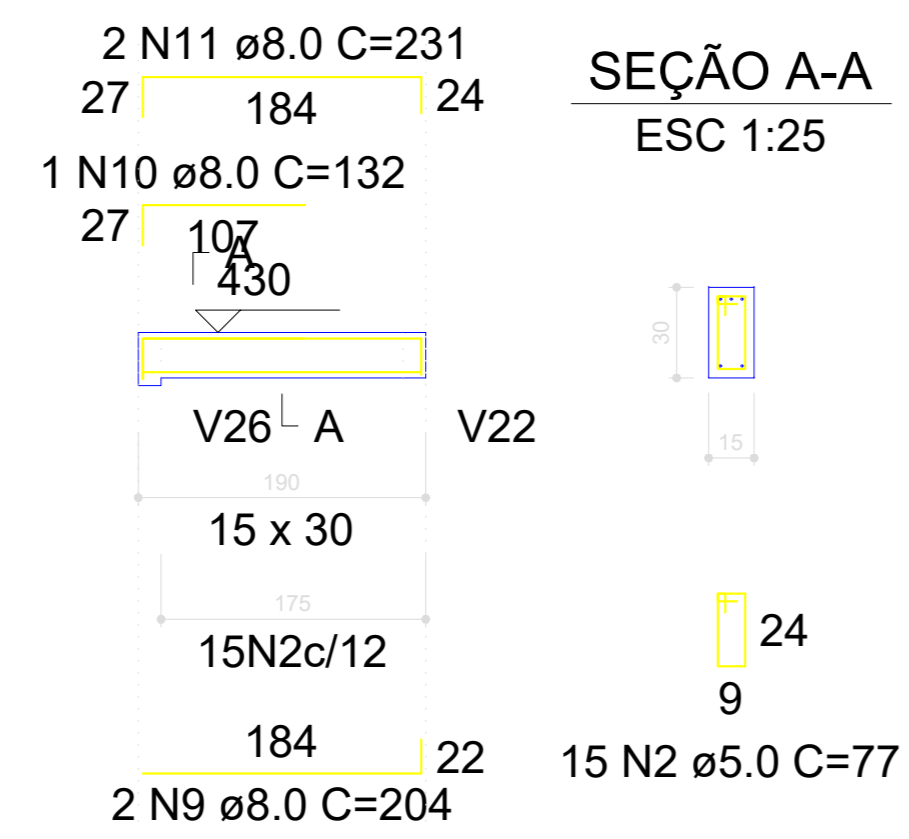
V33

ESC 1:50



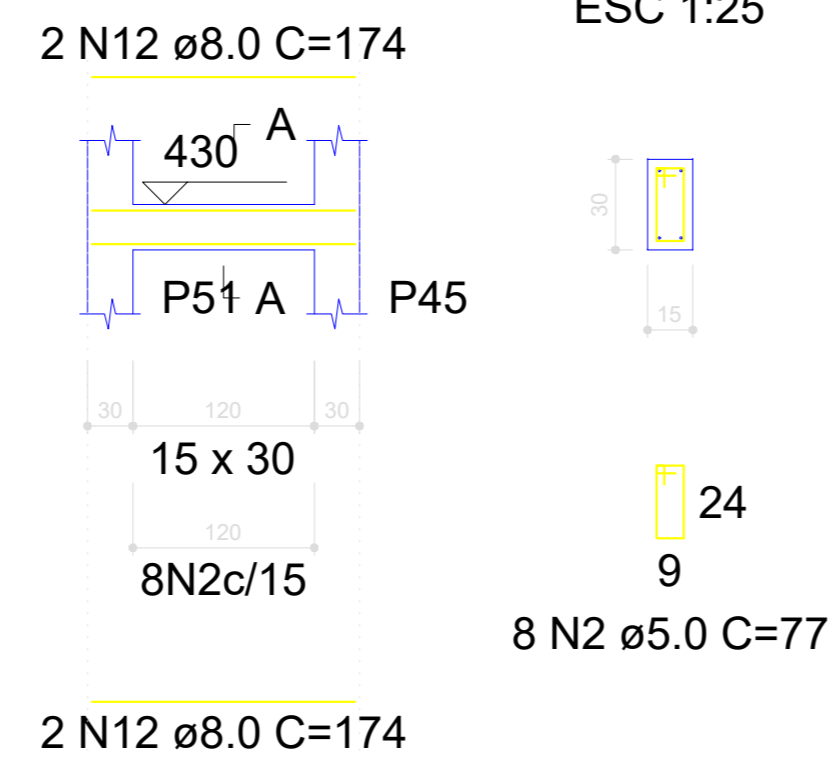
V35

ESC 1:50



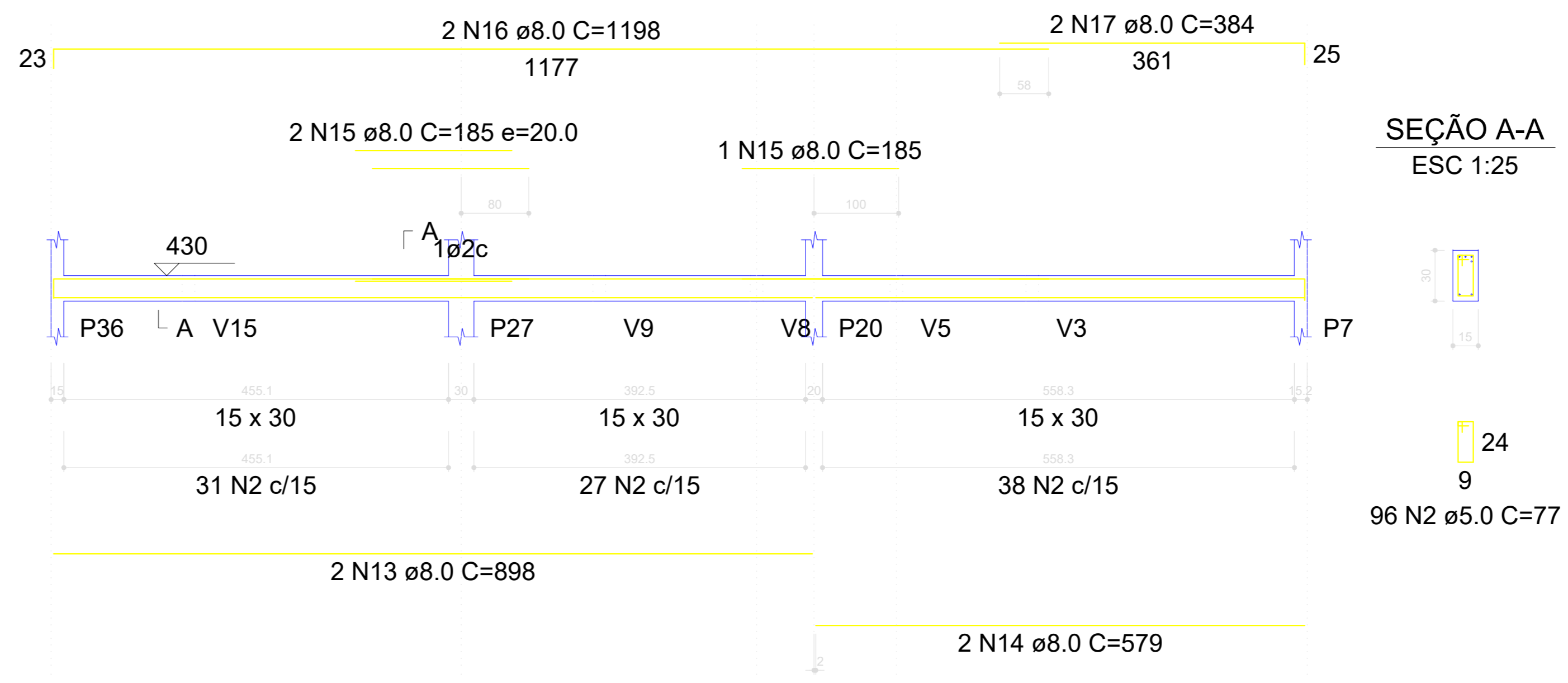
V36

ESC 1:50



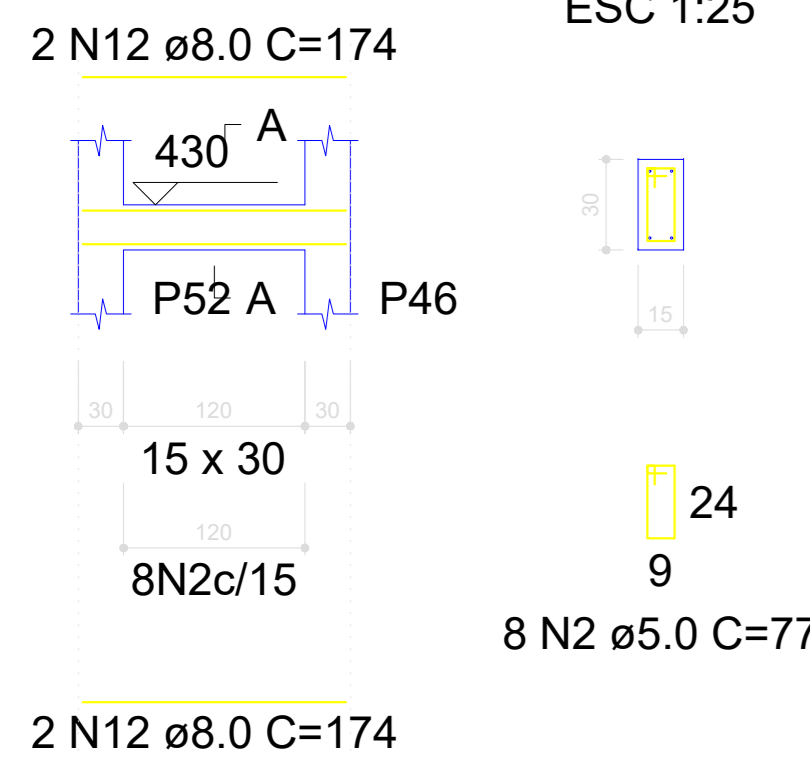
V37

ESC 1:50



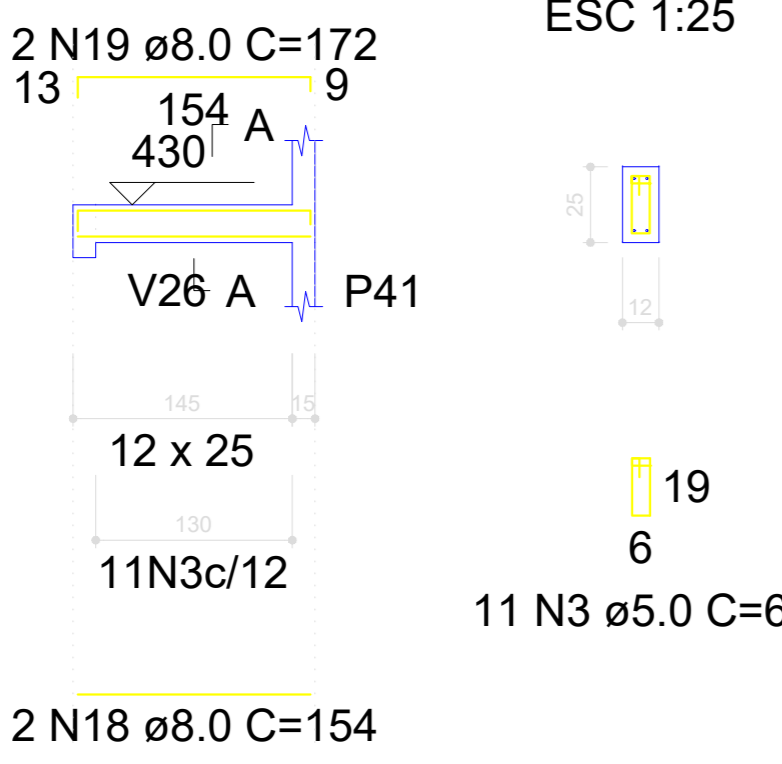
V38

ESC 1:50



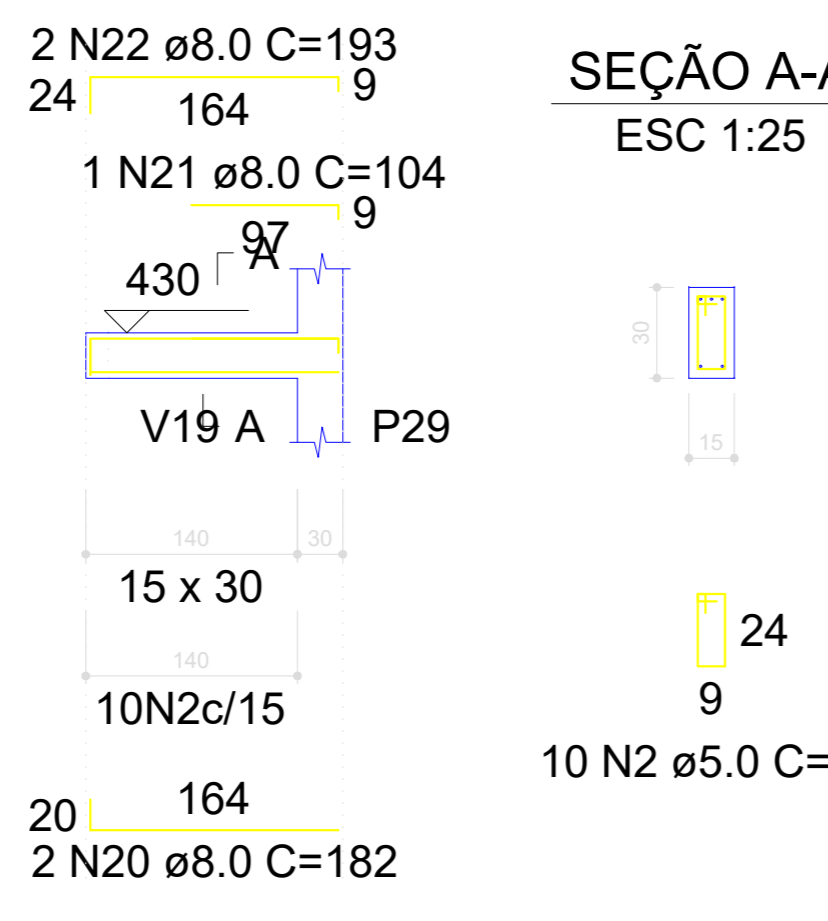
V39

ESC 1:50



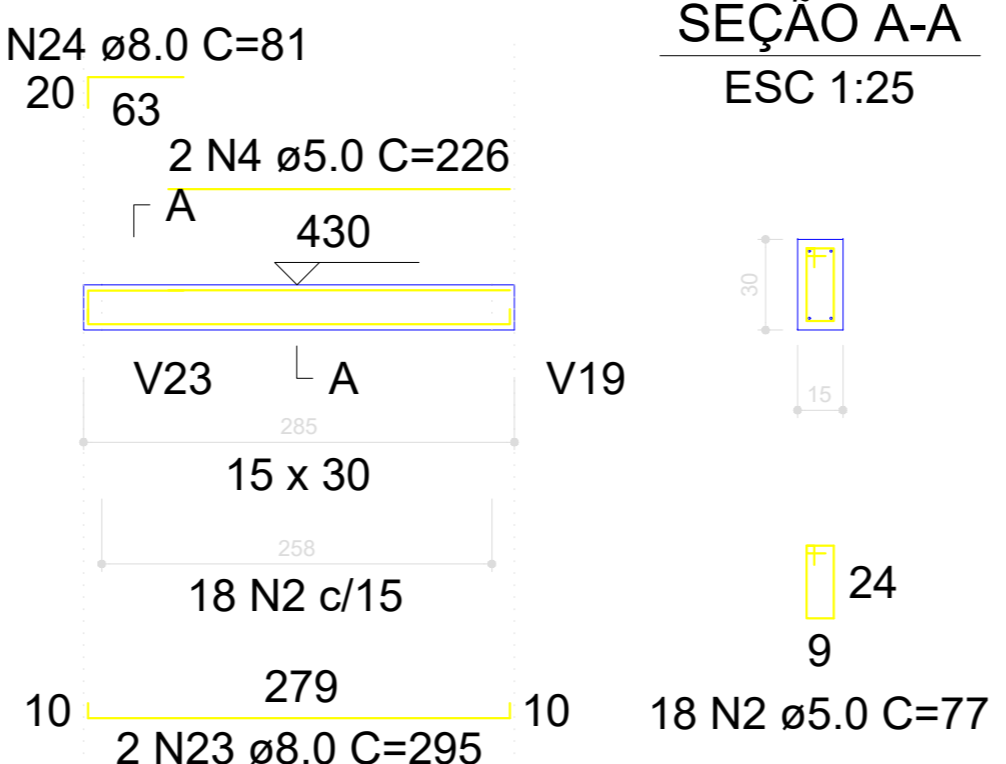
V40

ESC 1:50



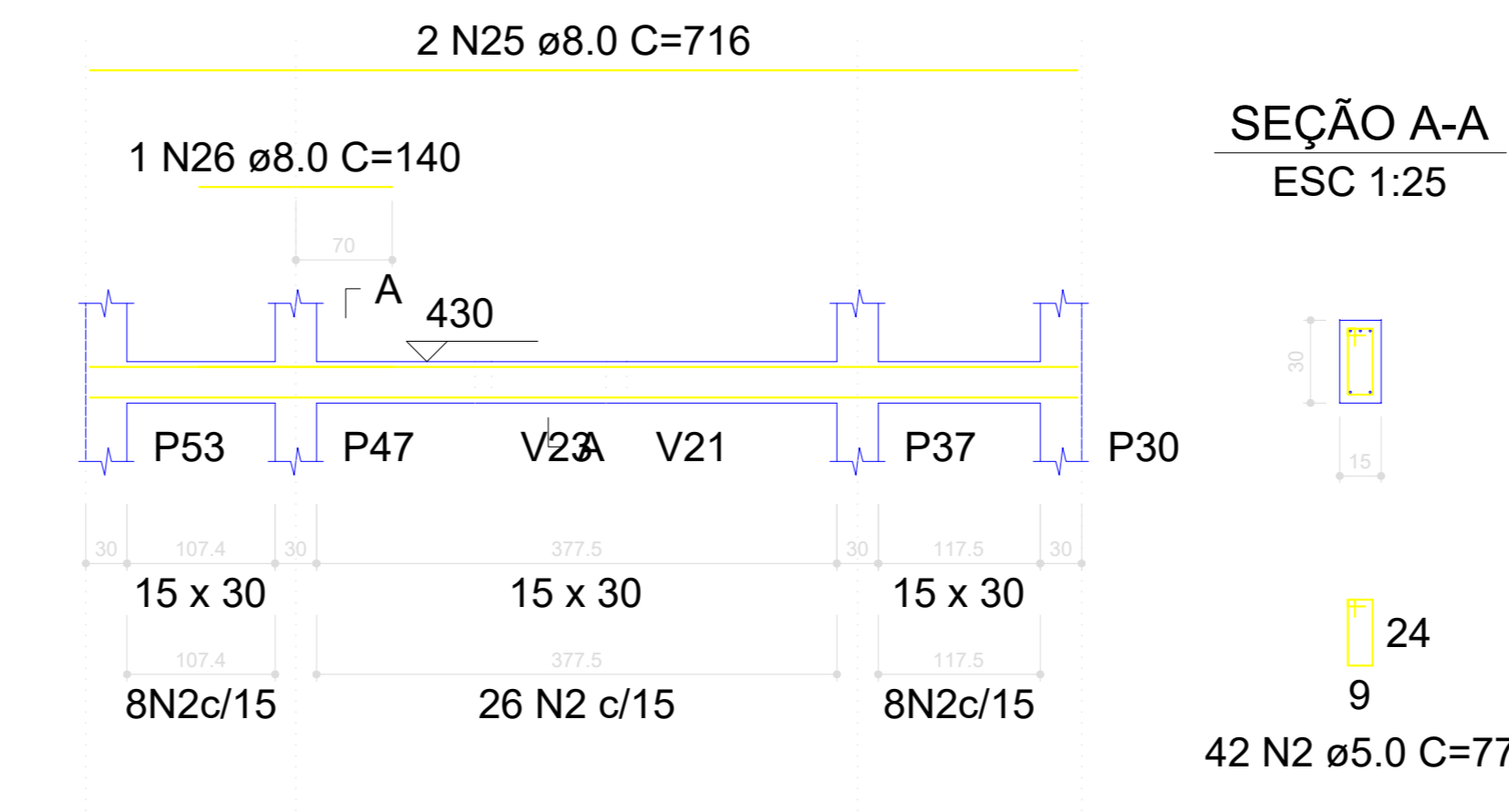
V41

ESC 1:50



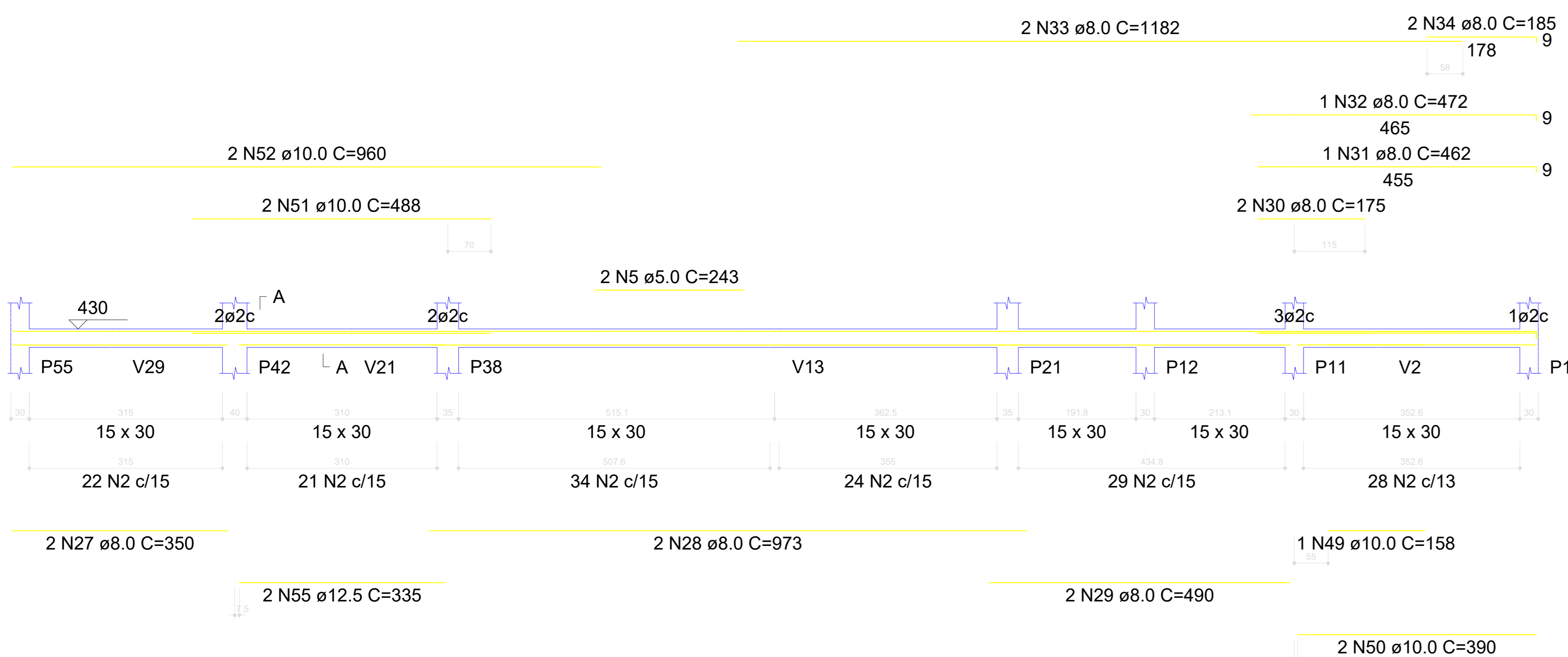
V42

ESC 1:50



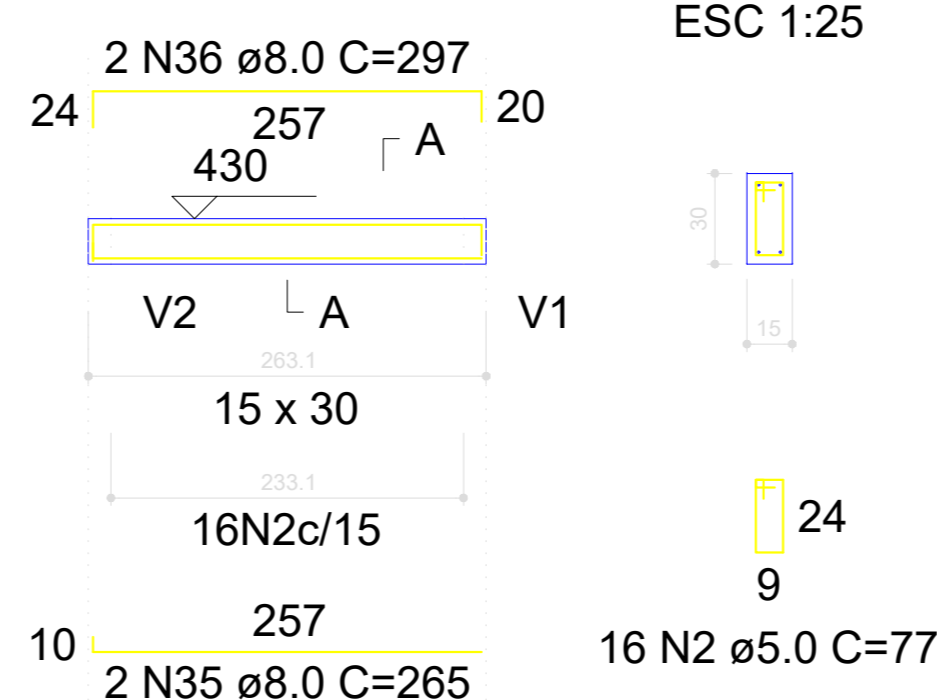
V43

ESC 1:50



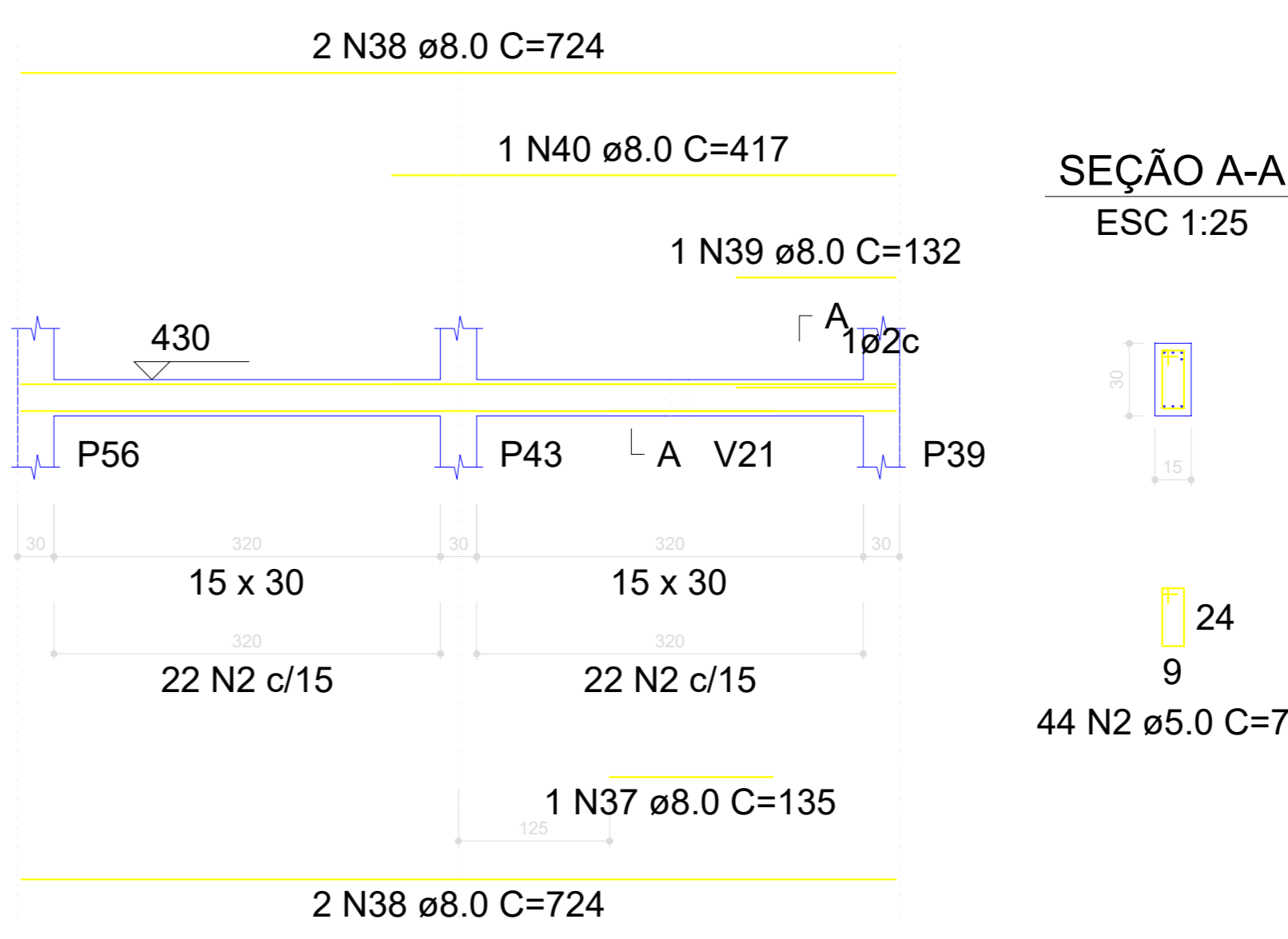
V44

ESC 1:50



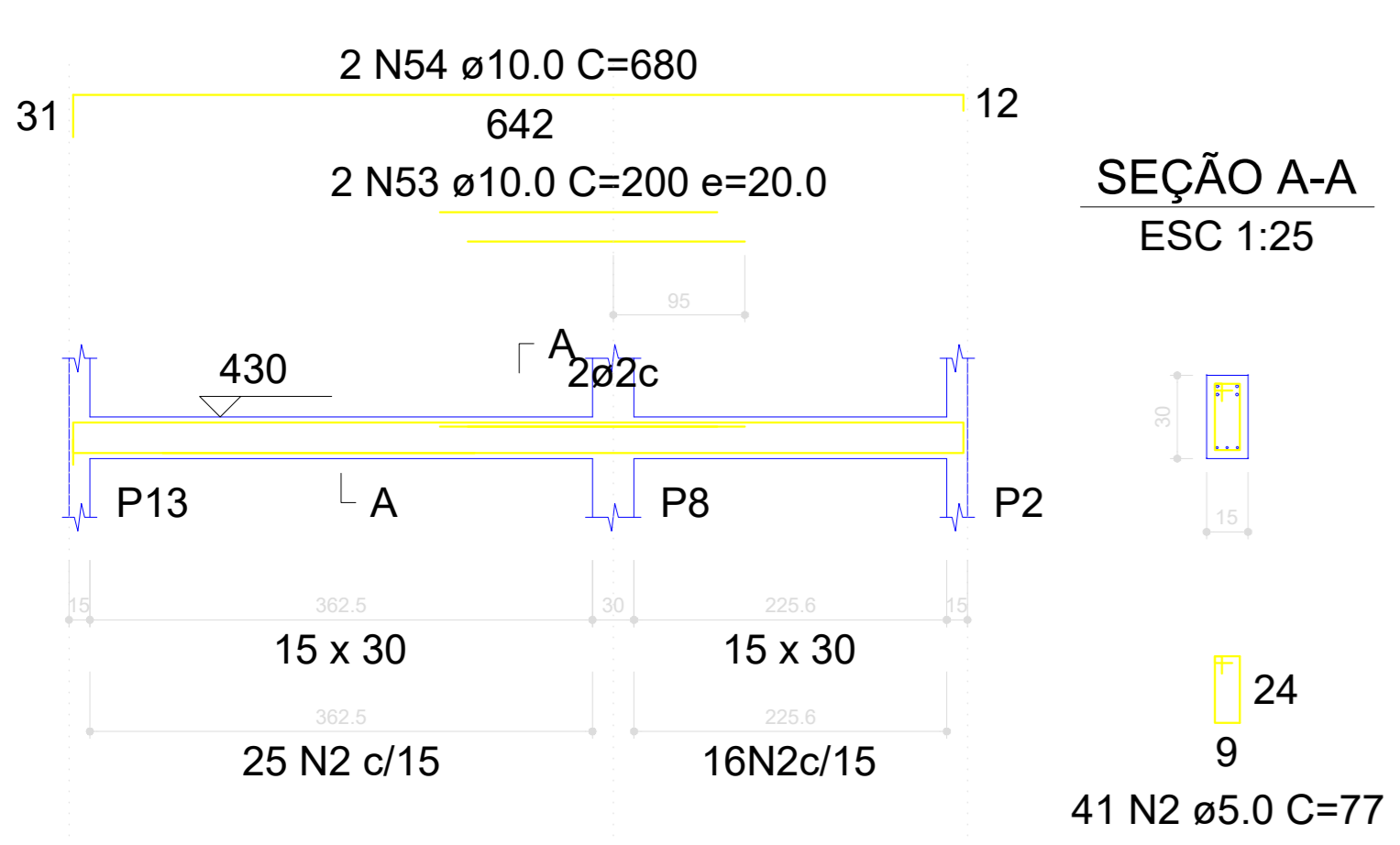
V45

ESC 1:50



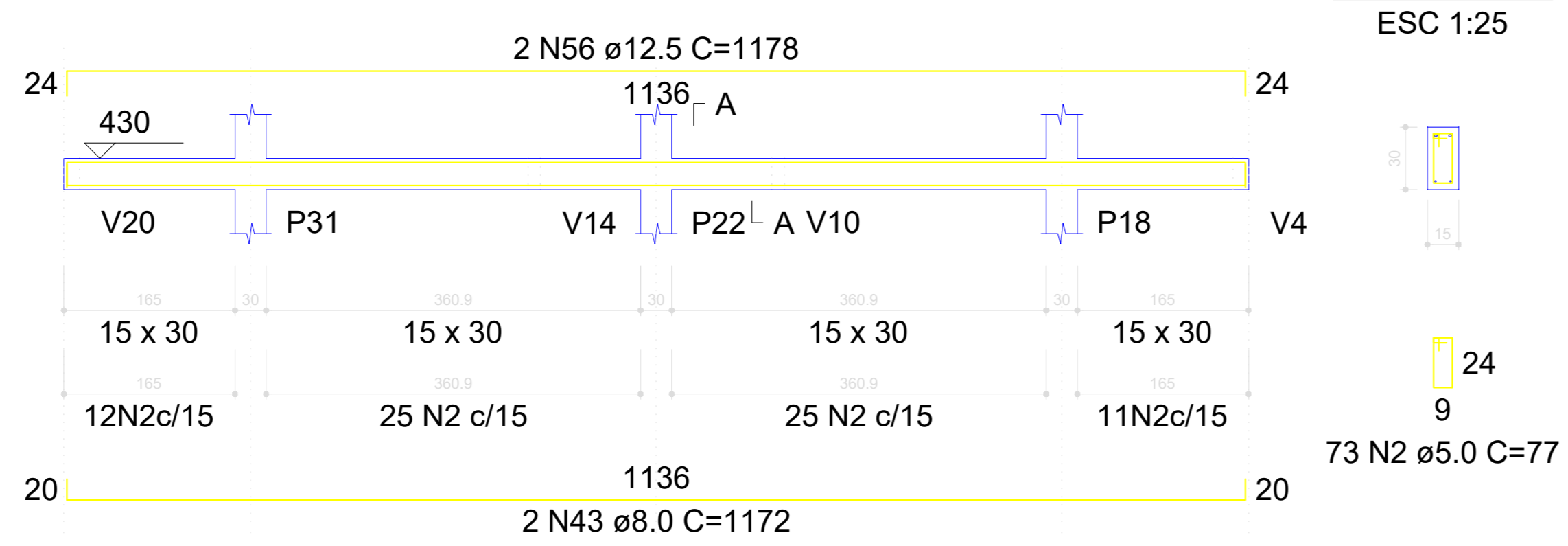
V46

ESC 1:50



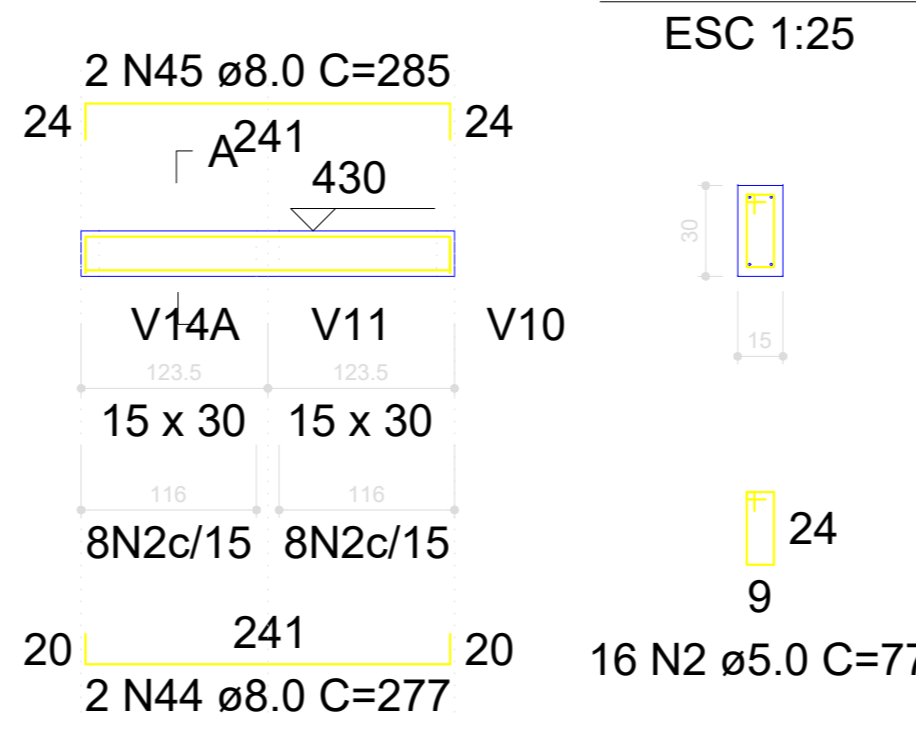
V47

ESC 1:50



V48

ESC 1:50



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V33					
V37					
V40					
V43					
V46					
V35					
V38					
V41					
V44					
V47					
V36					
V39					
V42					
V45					
V48					
CA60	1	5.0	57	97	5529
	2	5.0	545	77	41965
	3	5.0	11	61	671
	4	5.0	2	226	452
	5	5.0	2	243	486
CA50	6	8.0	2	172	344
	7	8.0	1	122	122
	8	8.0	2	254	508
	9	8.0	2	204	408
	10	8.0	1	132	132
	11	8.0	2	231	462
	12	8.0	8	174	1392
	13	8.0	2	898	1796
	14	8.0	2	579	1158
	15	8.0	3	185	555
	16	8.0	2	1198	2396
	17	8.0	2	384	768
	18	8.0	1	154	308
	19	8.0	1	172	344
	20	8.0	1	182	364
	21	8.0	1	104	104
	22	8.0	2	193	386
	23	8.0	2	295	590
	24	8.0	2	81	162
	25	8.0	4	716	2864
	26	8.0	1	140	140
	27	8.0	2	350	700
	28	8.0	2	973	1946
	29	8.0	1	490	980
	30	8.0	2	175	350
	31	8.0	1	462	462
	32	8.0	1	472	472
	33	8.0	2	1182	2364
	34	8.0	1	185	370
	35	8.0	2	265	530
	36	8.0	2	297	594
	37	8.0	1	135	135
	38	8.0	4	724	2896
	39	8.0	1	132	132
	40	8.0	1	417	417
	41	8.0	1	225	225
	42	8.0	2	658	1316
	43	8.0	2	1172	2344
	44	8.0	2	277	554
	45	8.0	2	285	570
	46	10.0	2	248	496
	47	10.0	2	532	1064
	48	10.0	1	313	313
	49	10.0	1	158	158
	50	10.0	2	390	780
	51	10.0	2	488	976
	52	10.0	2	960	1920
	53	10.0	2	200	400
	54	10.0	2	680	1360
	55	12.5	2	335	670
	56	12.5	2	1178	2356
	57	16.0	1	304	304
	58	16.0	1	364	364
	59	16.0	2	484	968

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	326.6	141.8
	10.0	74.7	50.6
	12.5	30.3	32.1
	16.0	16.4	28.4
CA60	5.0	491	83.3
PESO TOTAL (kg)			
CA50		252.9	
CA60		83.3	

Volume de concreto (C-25) = 4.38 m³
Área de forma = 72.92 m²

PROJETO: **ESCOLA EDEVAL SUZART COUTINHO**

TÍTULO: **PROJETO ESTRUTURAL**

ENDEREÇO: ZONA URBANA
MUNICÍPIO: IBIRAPITANGA - BA
RESPONSÁVEL TÉCNICO: ADEBALDO RODRIGUES DOS SANTOS
ARQUIVO: ESC: INDICADA DATA: JULHO/2022

OBJETO: **VIGAS**

PRANCHAS: **EST14**