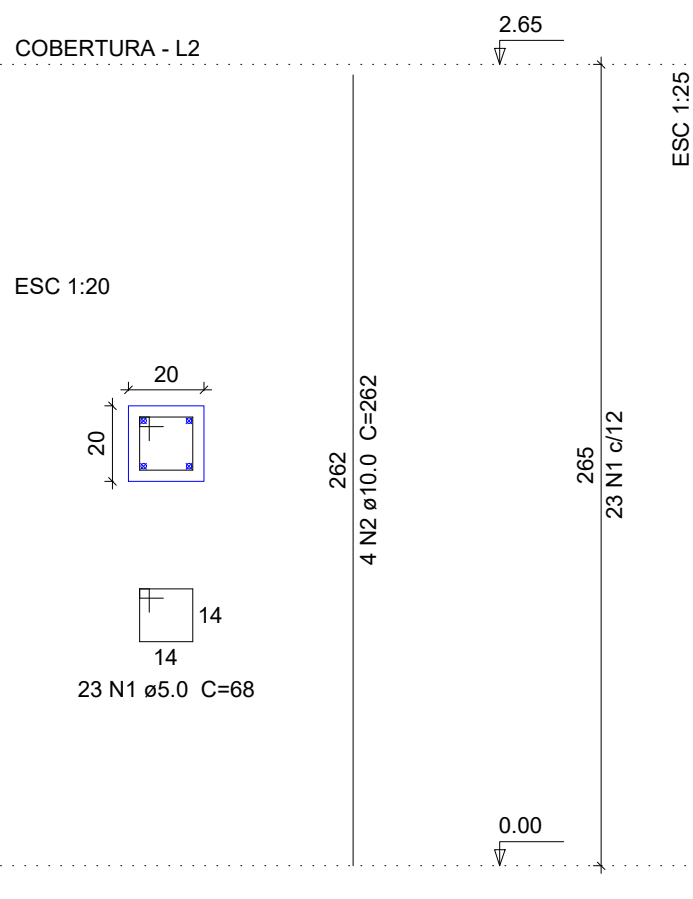
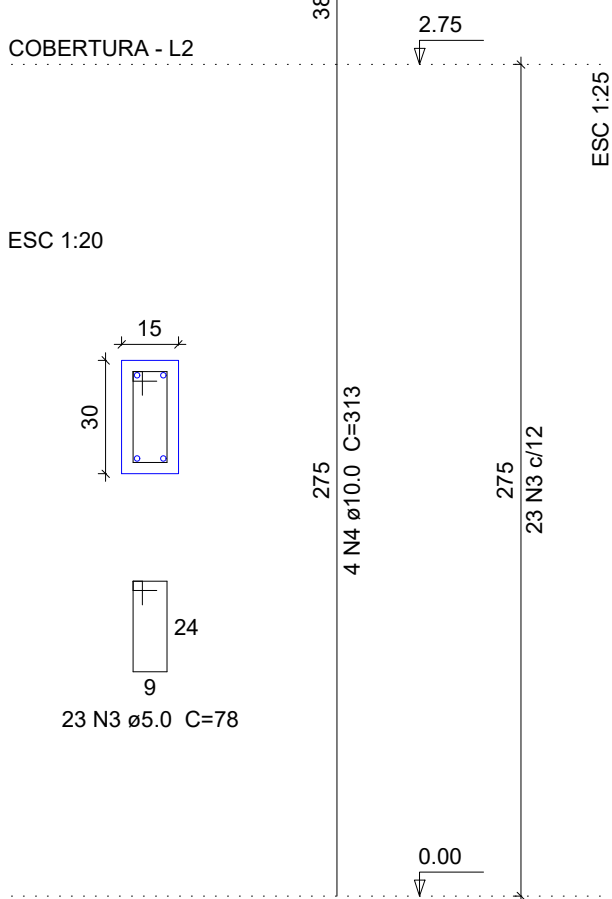


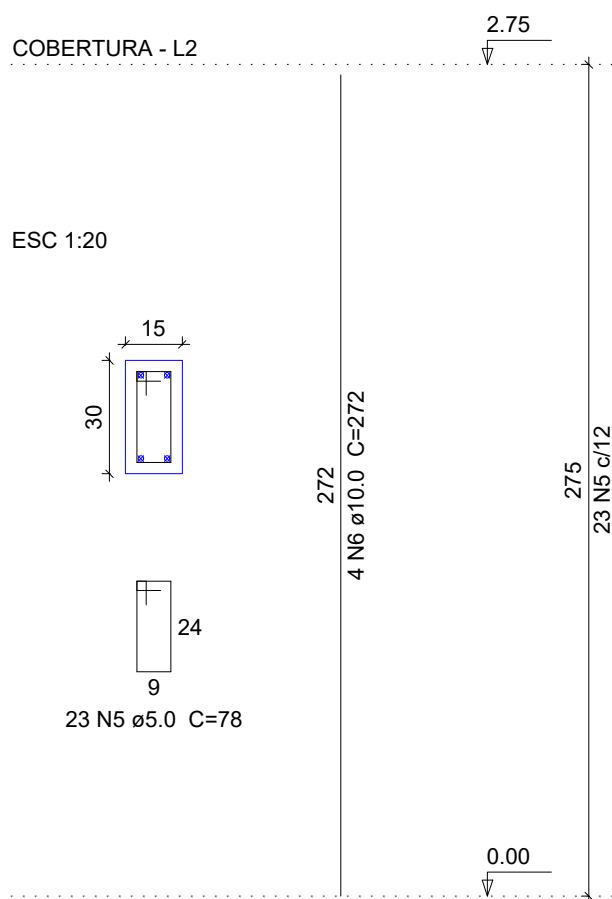
P1=P2=P3=P4



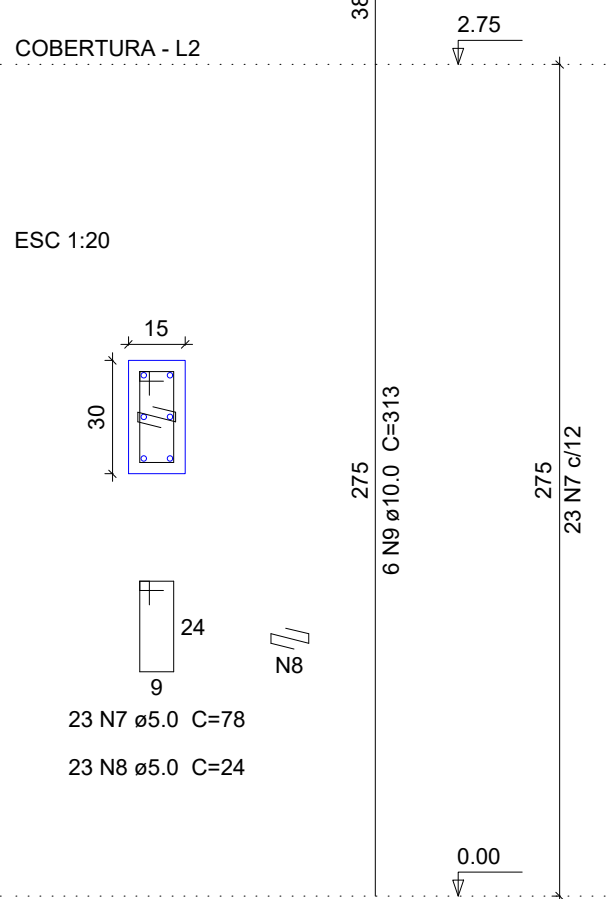
P5=P6=P7=P8



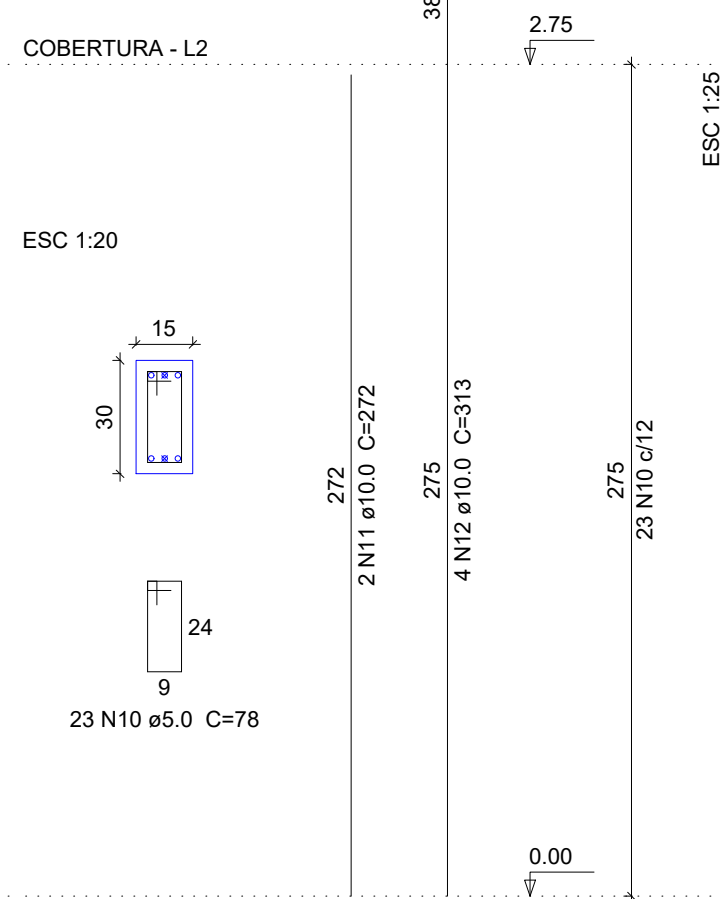
P9=P10



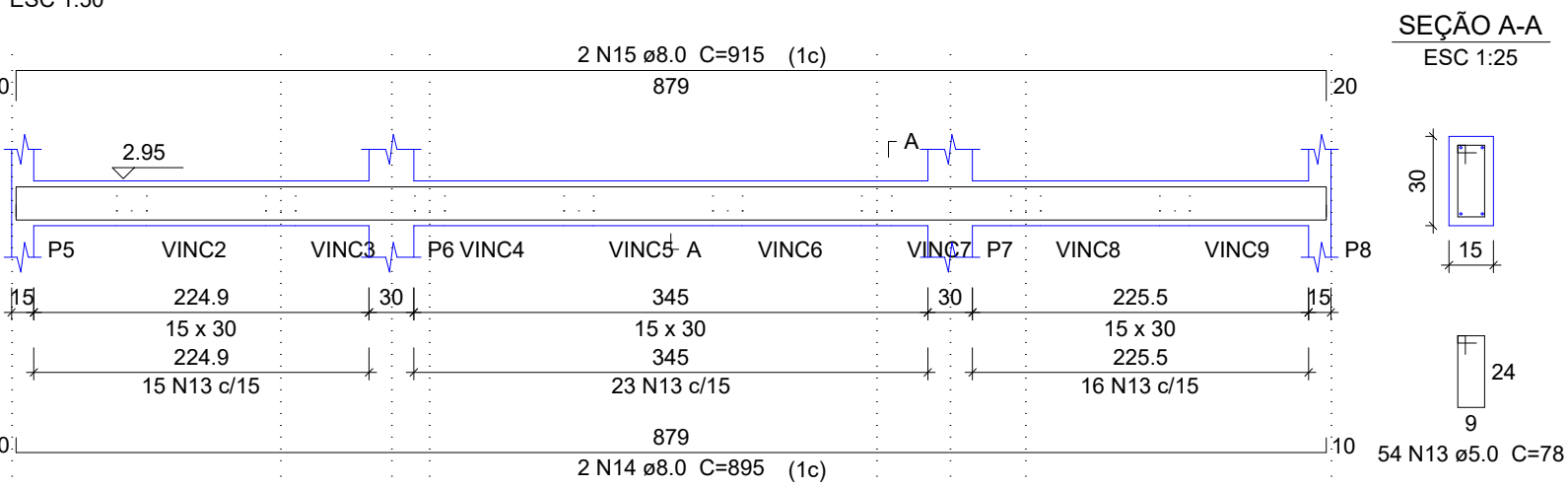
P11=P13



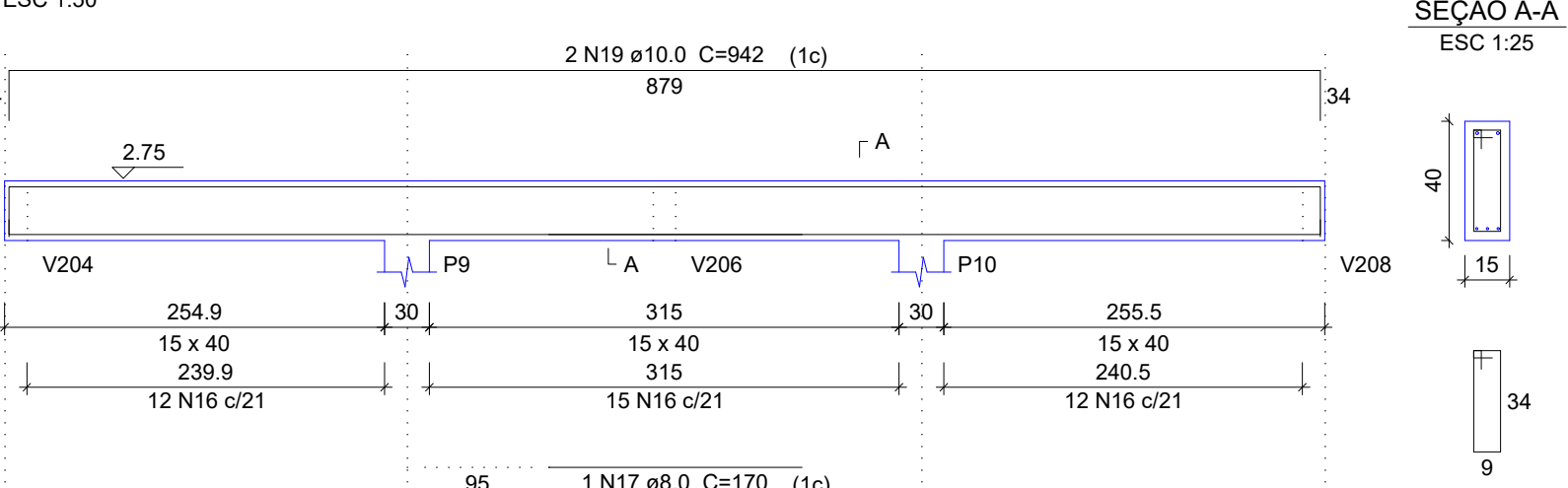
P12



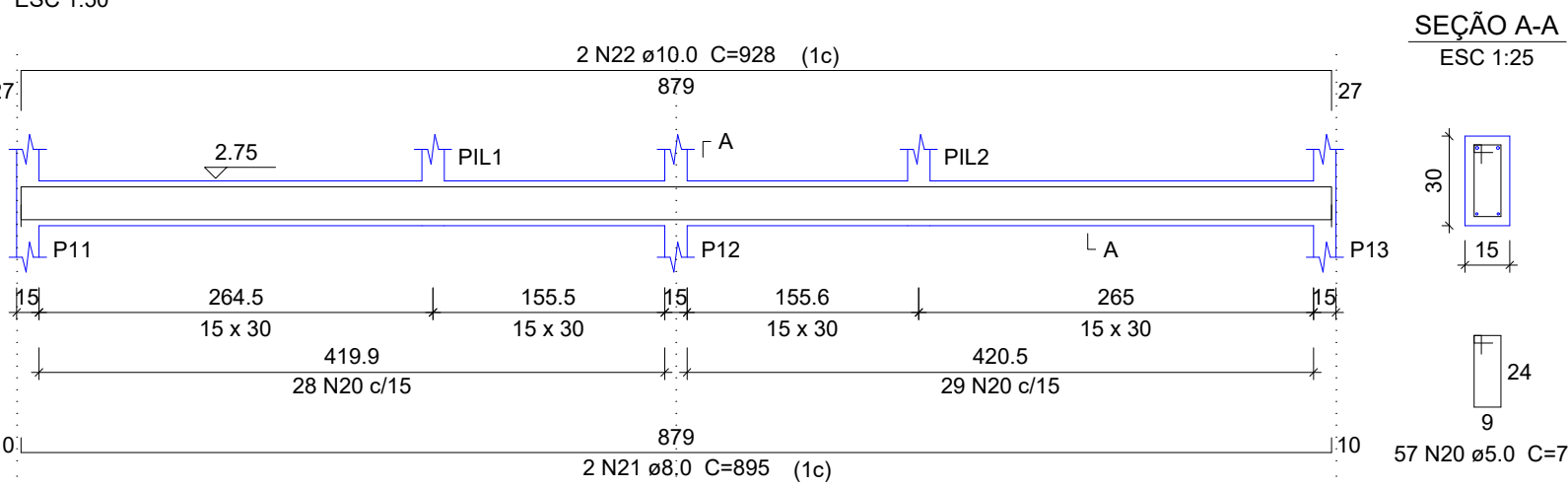
V201



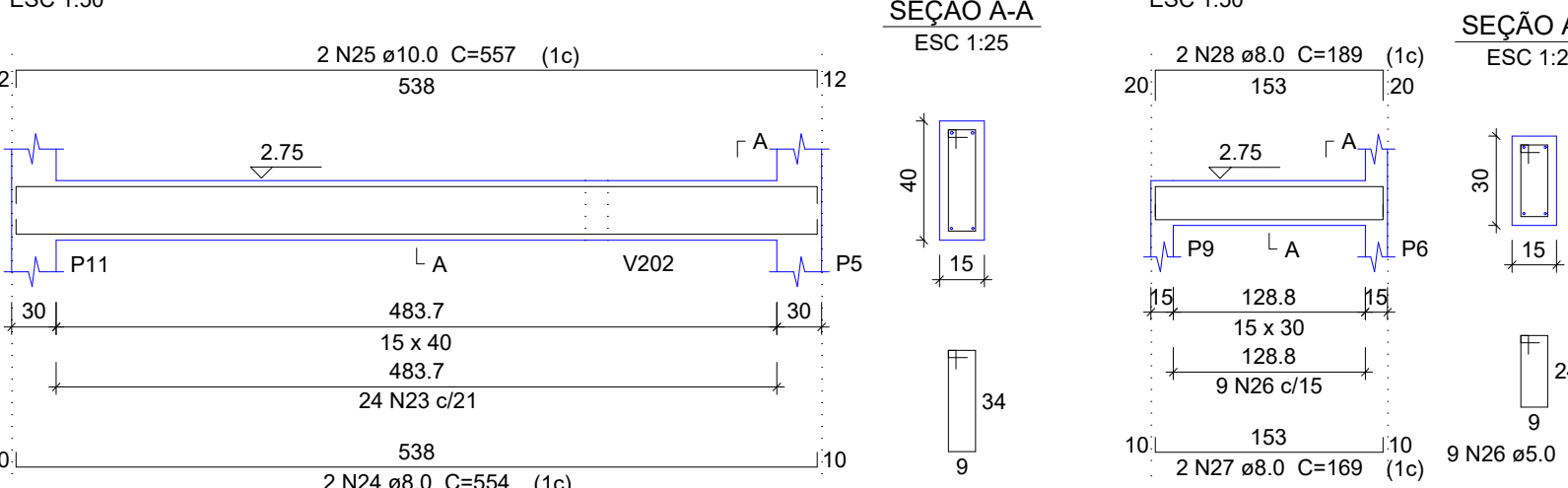
V202



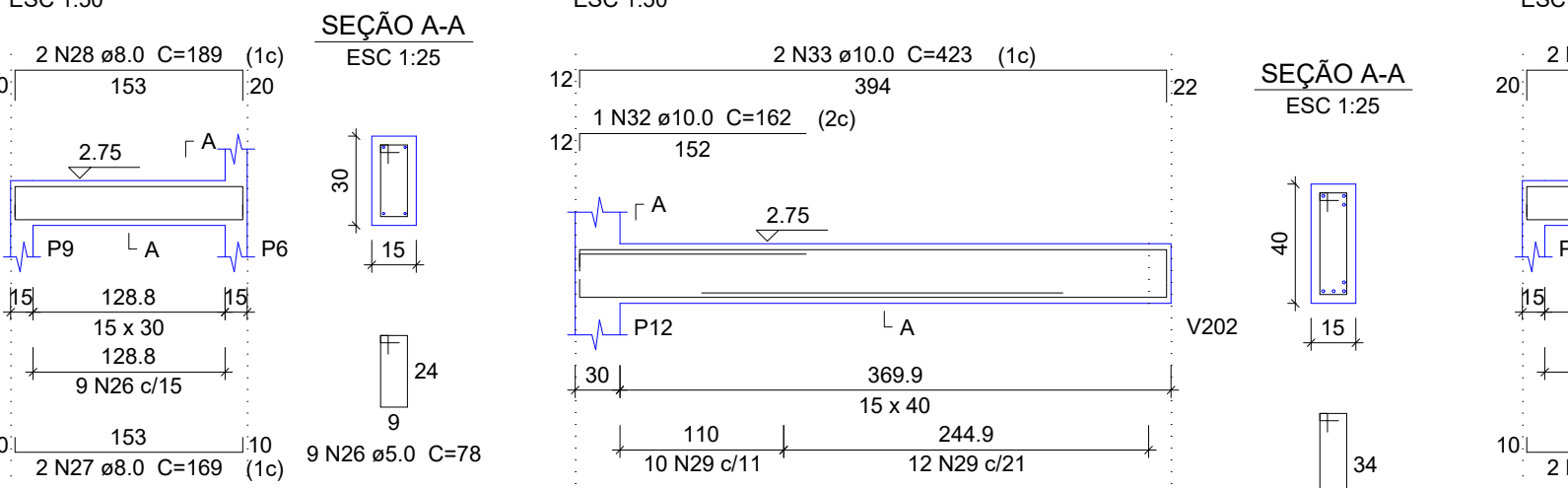
V203



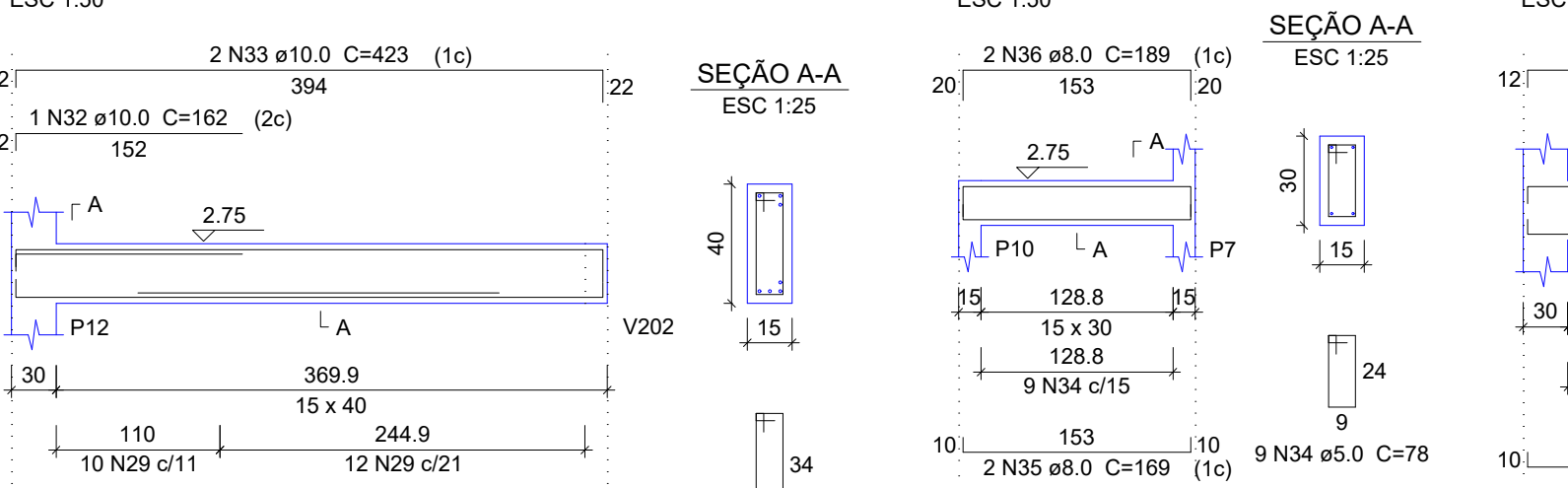
V204



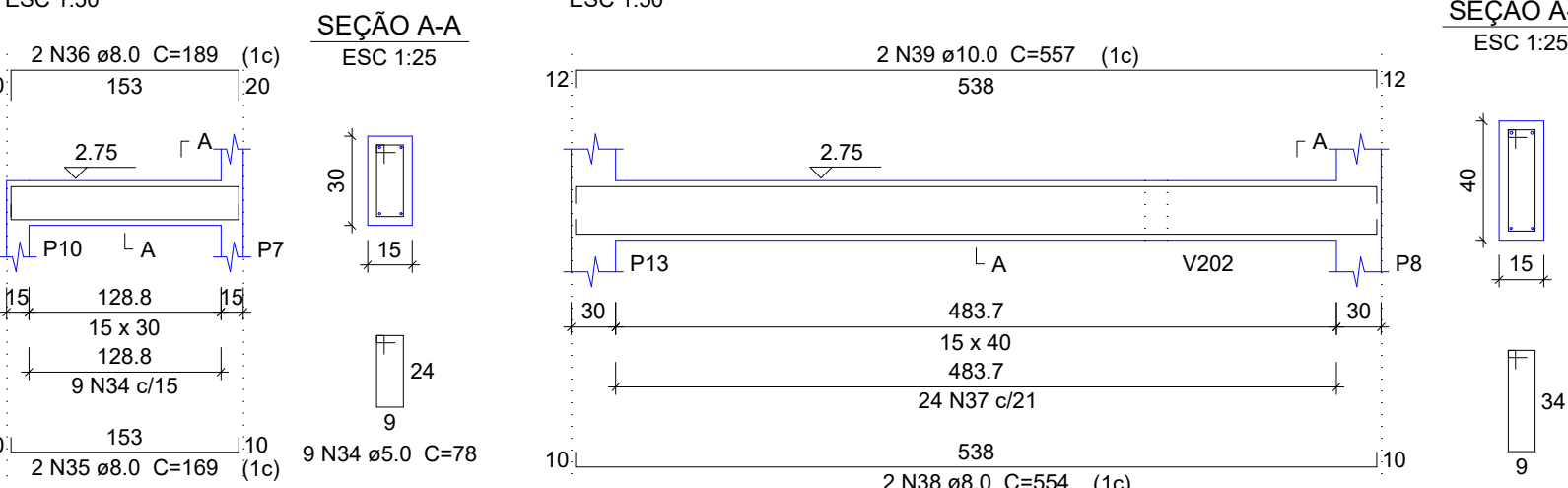
V205



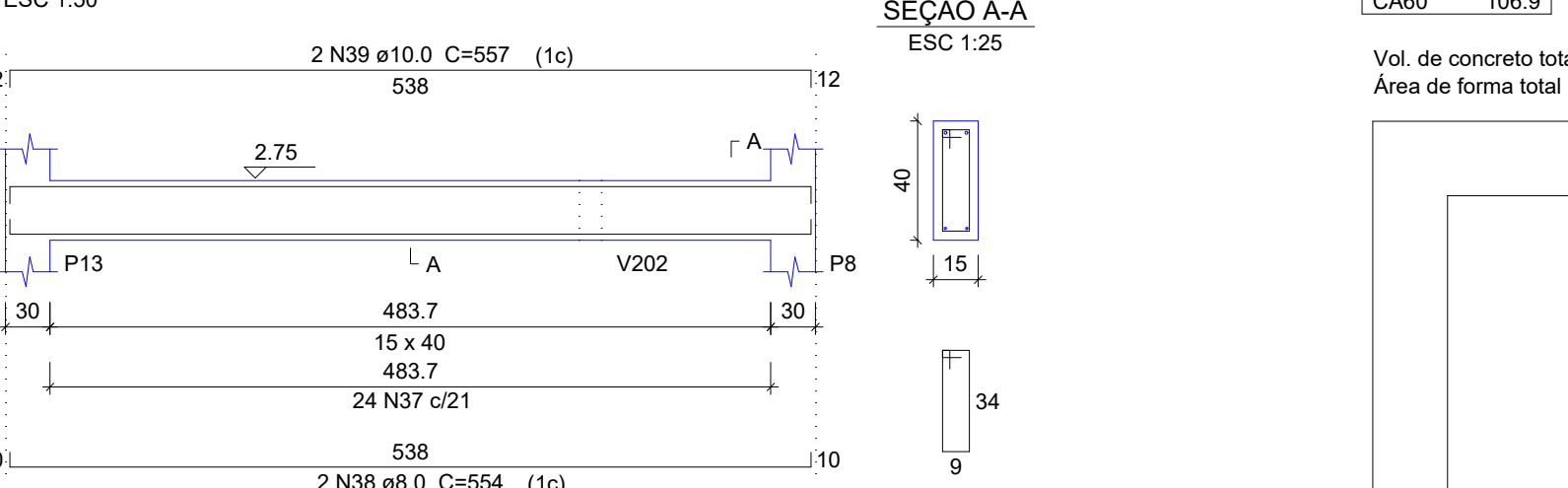
V206



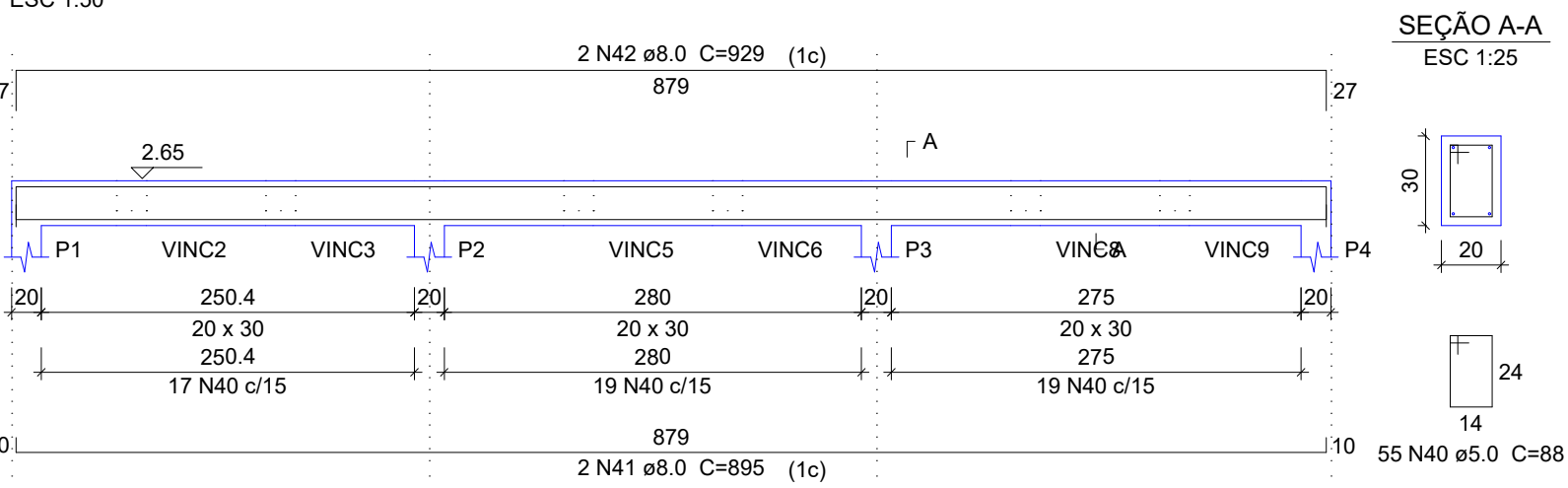
V207



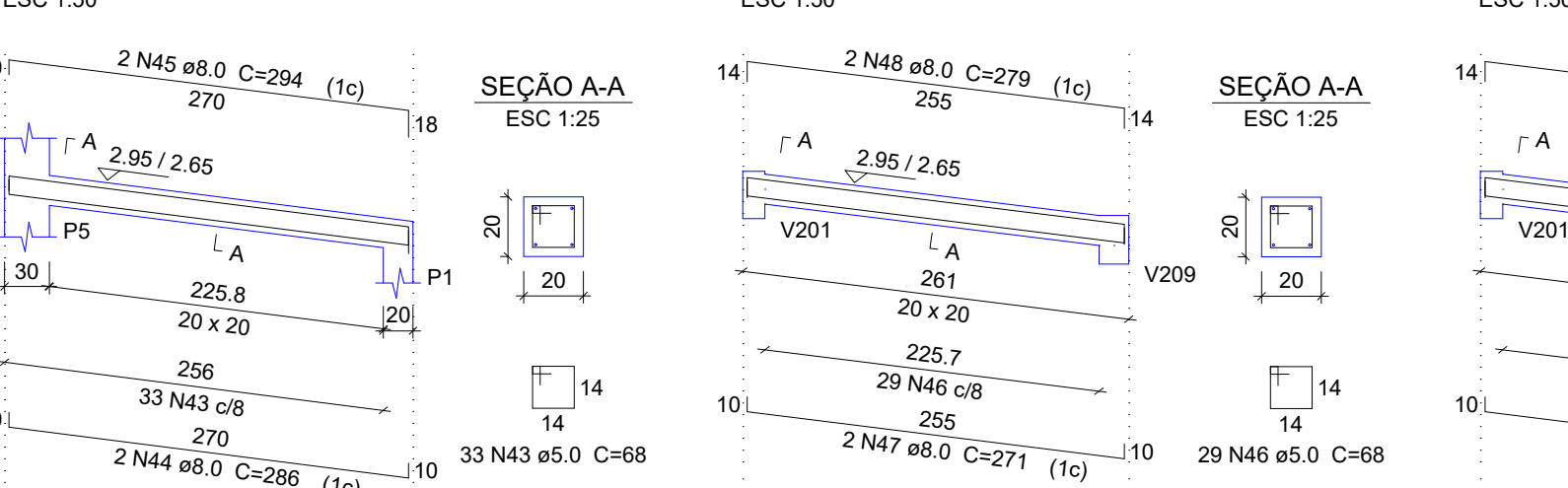
V208



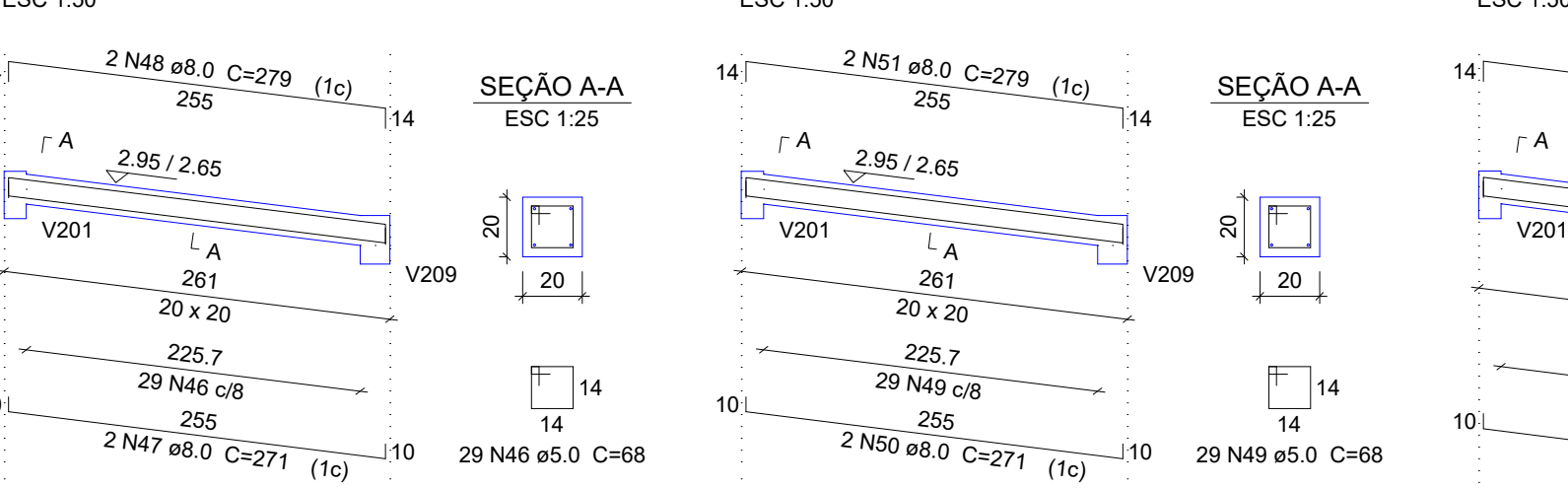
V209



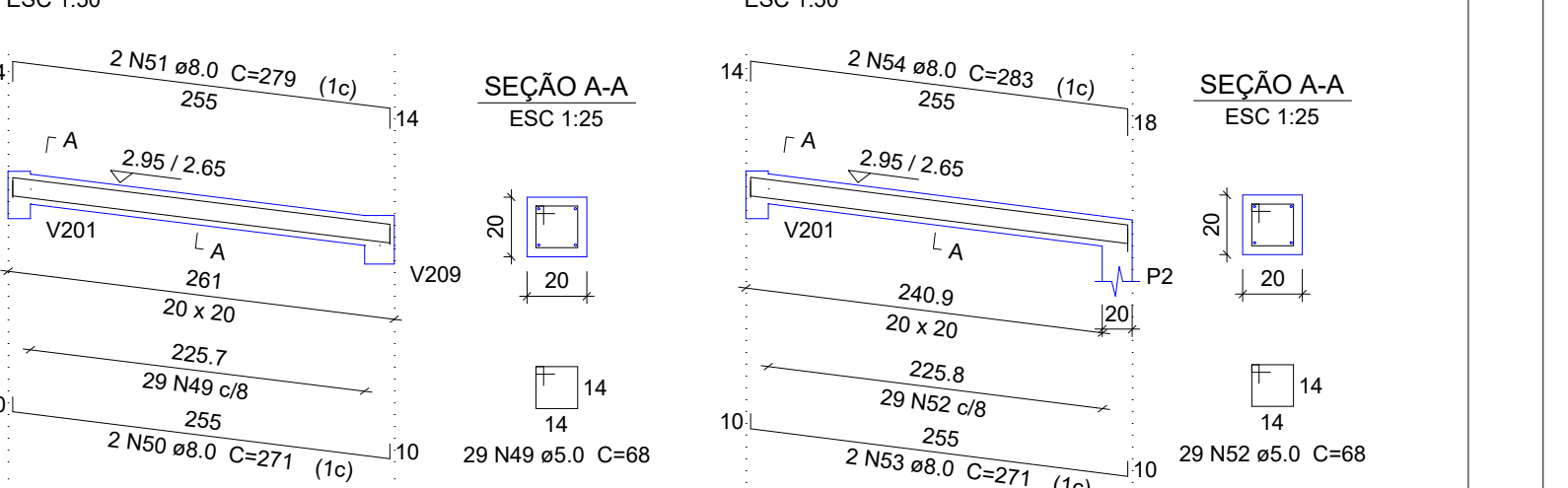
VINC1



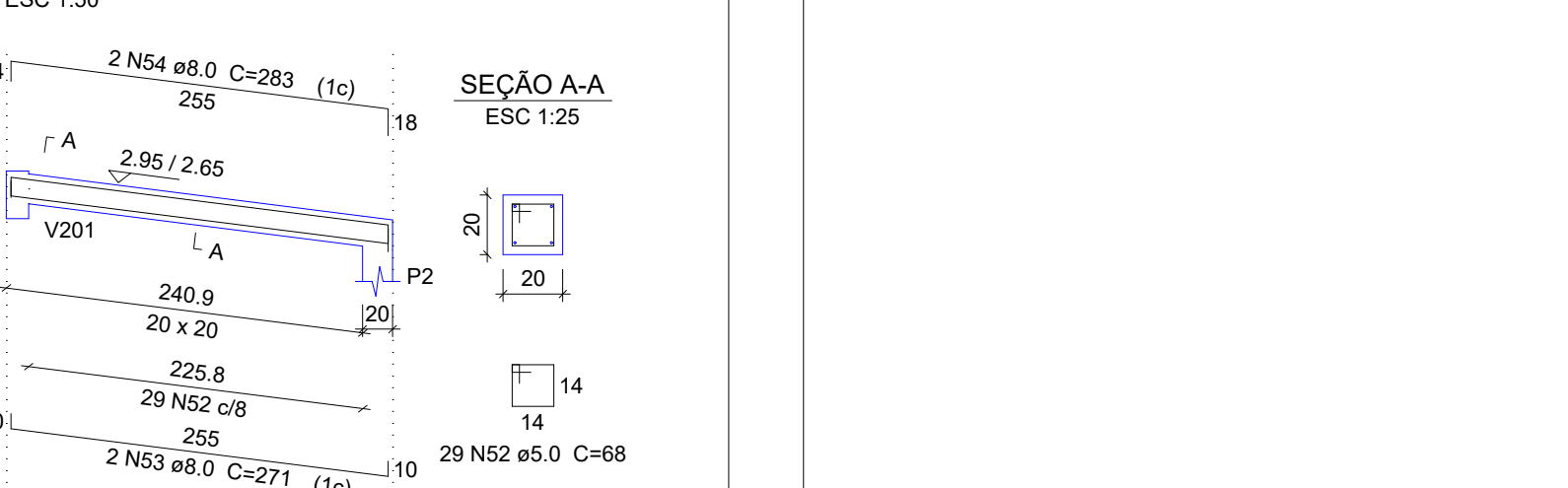
VINC2



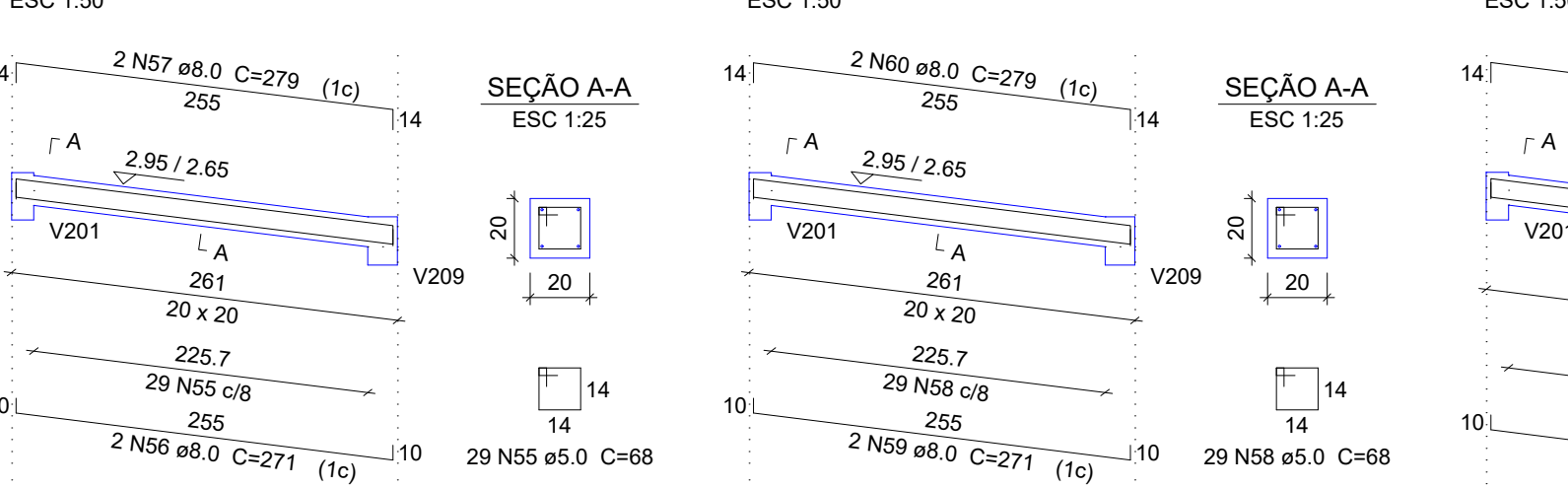
VINC3



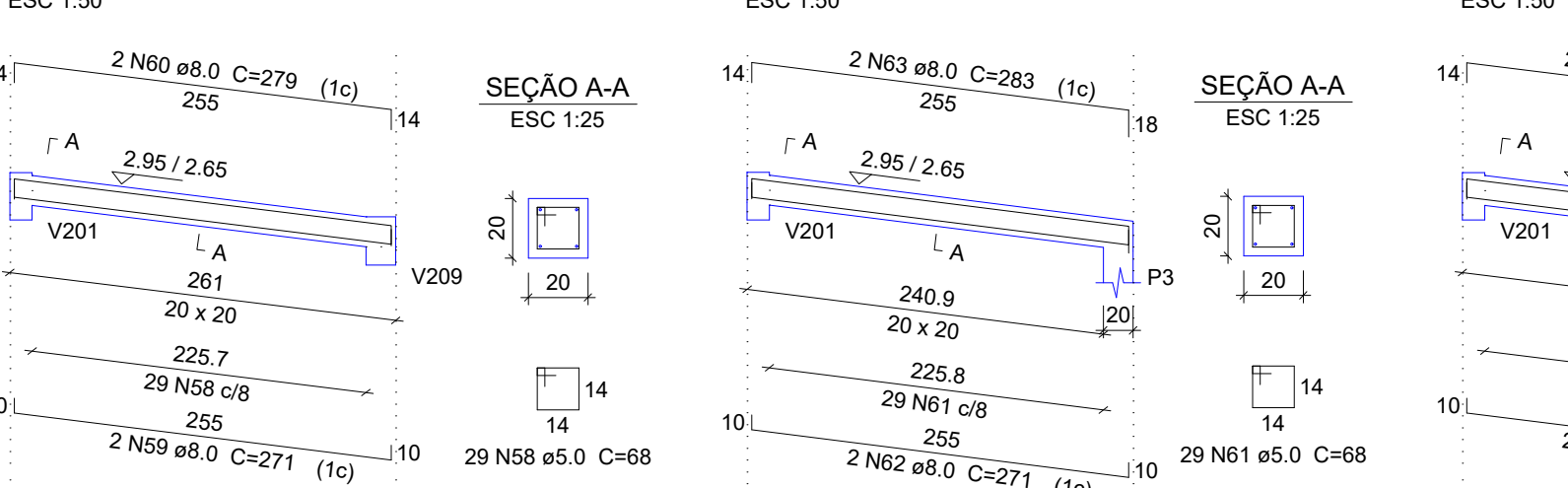
VINC4



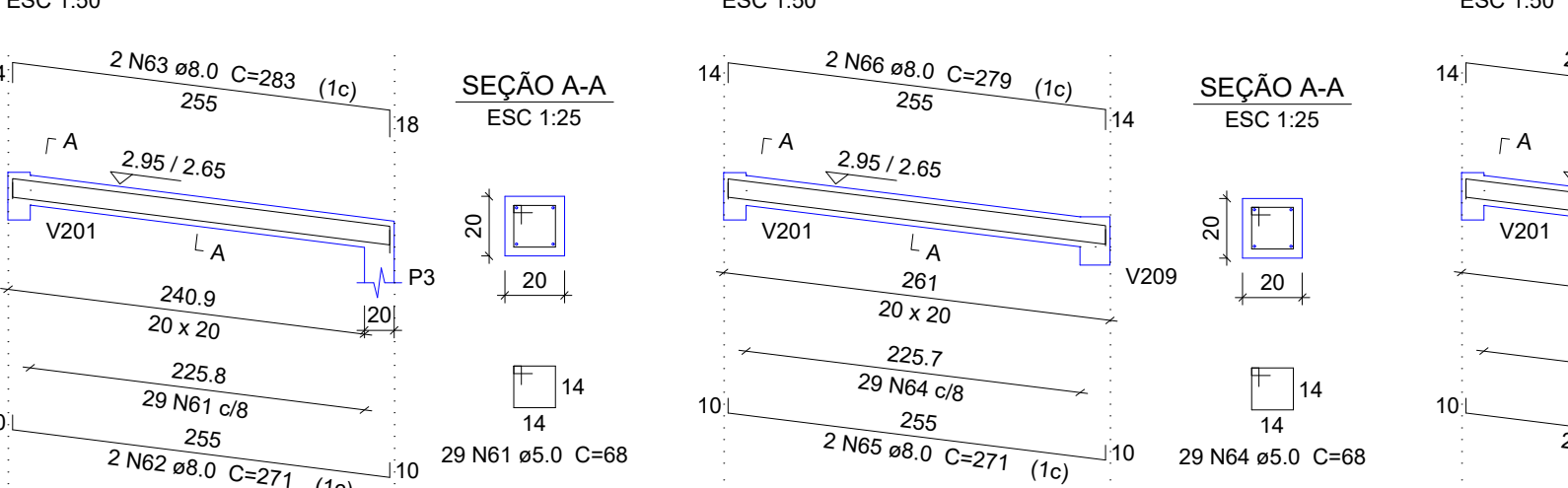
VINC5



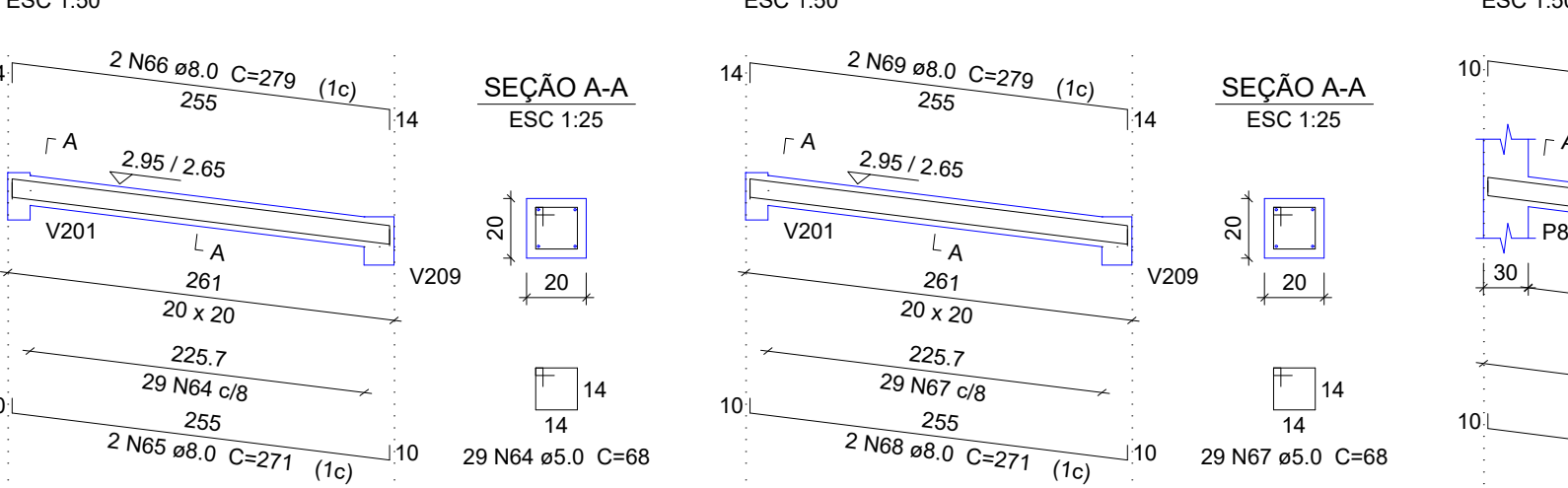
VINC6



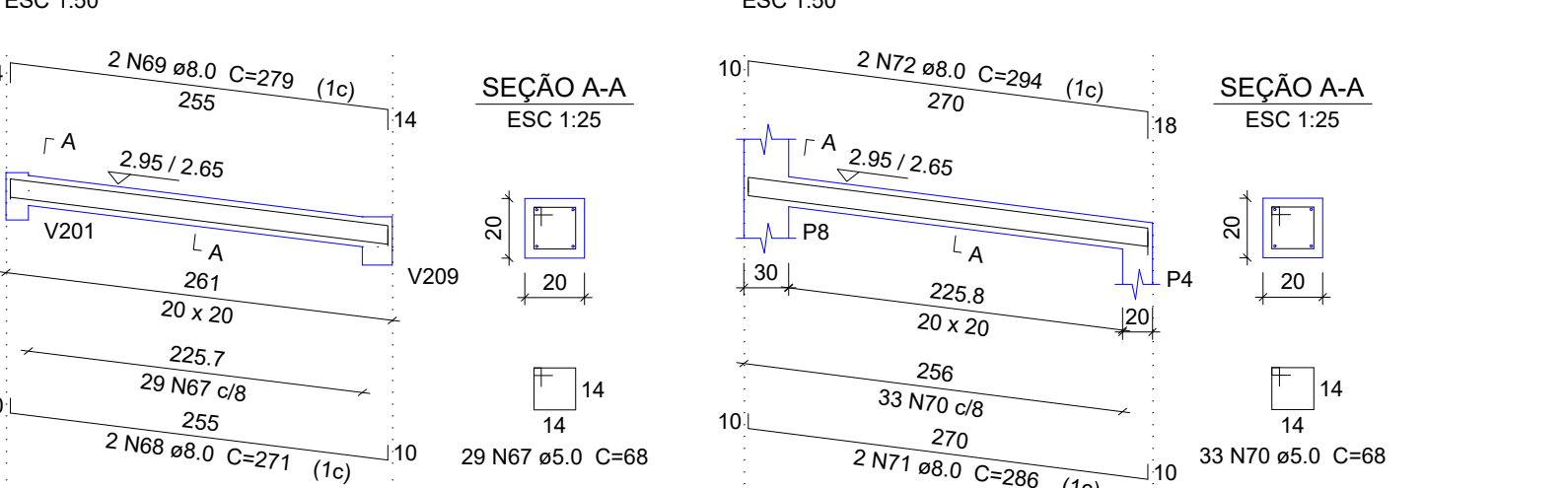
VINC7



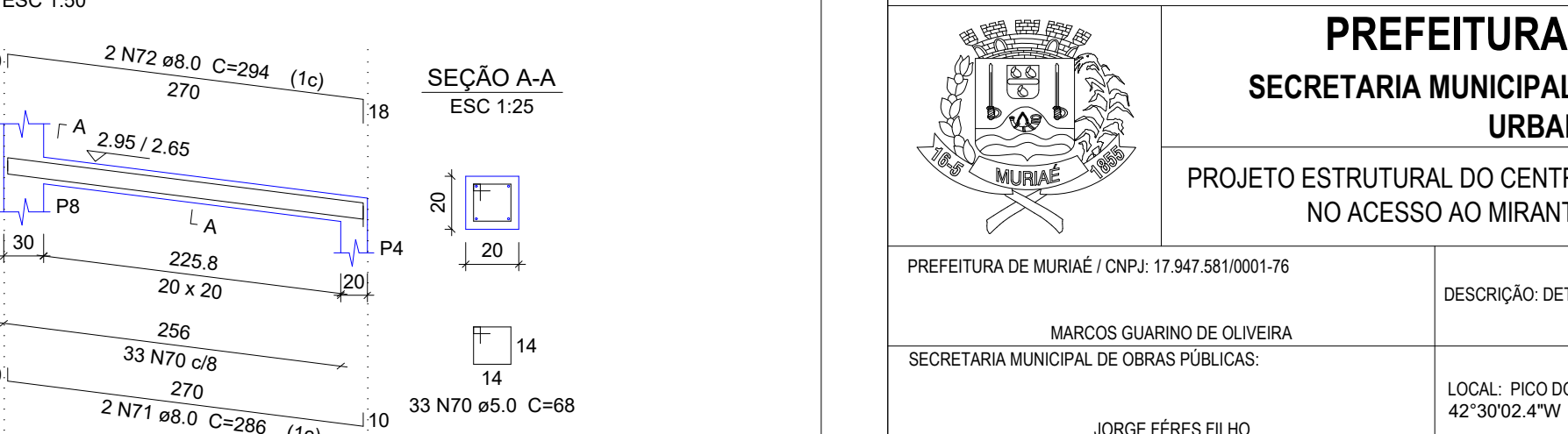
VINC8



VINC9



VINC10



Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
4xP1	CA60	1	5.0	92	68	6256
4xP5	CA60	3	5.0	92	78	4192
2xP9	CA60	4	5.0	46	78	5008
2xP11	CA60	5	5.0	46	78	3588
P12	CA60	6	10.0	8	272	2176
V201	CA60	7	5.0	46	78	3588
V202	CA60	8	5.0	46	24	1104
V203	CA60	9	10.0	12	313	3756
V204	CA60	10	5.0	23	78	1794
V205	CA60	11	10.0	2	272	544
V206	CA60	12	10.0	4	313	1252
V207	CA60	13	5.0	54	78	4212
V208	CA60	14	8.0	2	895	1790
V209	CA60	15	8.0	2	915	1830
VINC1	CA60	16	5.0	39	98	3822
VINC2	CA60	17	8.0	1	170	170
VINC3	CA60	18	8.0	2	895	1790
VINC4	CA60	19	10.0	2	942	1884
VINC5	CA60	20	5.0	57	78	4446
VINC6	CA60	21	8.0	2	895	1790
VINC7	CA60	22	10.0	2	928	1856
VINC8	CA60	23	5.0	24	98	2352
VINC9	CA60	24	8.0	2	554	1108
VINC10	CA60	25	10.0	2	557	1114
	CA60	26	5.0	9	78	702
	CA60	27	8.0	2	169	338
	CA60	28	8.0	2	189	378
	CA60	29	5.0	22	98	2156
	CA60	30	10.0	1	242	242
	CA60	31	10.0	3	411	1233
	CA60	32	10.0	1	162	162
	CA60	33	10.0	2	423	846
	CA60	34	5.0	6	78	702
	CA60	35	8.0	2	169	338
	CA60	36	8.0	2	189	378
	CA60	37	5.0	24	98	2352
	CA60	38	8.0	2	554	1108
	CA60	39	10.0	2	557	1114
	CA60	40	5.0	55	88	4840
	CA60	41	8.0	2	895	1790
	CA60	42	8.0	2	929	1858
	CA60	43	5.0	33	68	2244
	CA60	44	8.0	2	286	572
	CA60	45	8.0	2	294	588
	CA60	46	5.0	29	68	1972
	CA60	47	8.0	2	271	542
	CA60	48	8.0	2	279	558
	CA60	49	5.0	29	68	1972
	CA60	50	8.0	2	271	542
	CA60	51	8.0	2	279	558
	CA60	52	5.0	29	68	1972
	CA60	53	8.0	2	271	542
	CA60	54	8.0	2	283	566
	CA60	55	5.0	29	68	1972
	CA60	56	8.0	2	271	542
	CA60	57	8.0	2	279	558
	CA60	58	5.0	29	68	1972
	CA60	59	8.0	2	271	542
	CA60	60	8.0	2	279	558
	CA60	61	5.0	29	68	1972
	CA60	62	8.0	2	271	542
	CA60	63	8.0	2	283	566
	CA60	64	5.0	29	68	1972
	CA60	65	8.0	2	271	542
	CA60	66	8.0	2	279	558
	CA60	67	5.0	29	68	1972
	CA60	68	8.0	2	271	542
	CA60	69	8.0	2	279	558
	CA60	70	5.0	33	68	2244
	CA60	71	8.0	2	286	572
	CA60	72	8.0	2	294	588

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	8.0	258.1	101.8
CA60	10.0	253.8	156.5
CA60	5.0	693.6	106.9
PESO TOTAL		258.3	265.2

Vol. de concreto total (C-25) = 5.48 m³
Área de forma total = 91.76 m²

PREFEITURA DE MURIAÉ
SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS E URBANISMO

PROJETO ESTRUTURAL DO CENTRO DE ATENDIMENTO AO TURISTA,
NO ACESSO AO MIRANTE DO PICO DO ITAJURU

PREFEITURA DE MURIAÉ / CNPJ: 17.947.581/0001-76

DESCRIÇÃO: DETALHAMENTO DOS PILARES E VIGAS

MARCOS GUARINO DE OLIVEIRA

SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS:

LOCAL: PICO DO ITAJURU. COORDENADAS: 20°53'14.4"S

JORGE FÉRES FILHO

42°30'02.4"W

R. T. PROJETO:

ARQUIVO: PICO DO ITAJURU.dwg

ENG. MAYKO TORRES BOALENTO/ CREA-MG Nº 245271D

DATA: 25/02/2025

ESC: INDICADAS

04/06