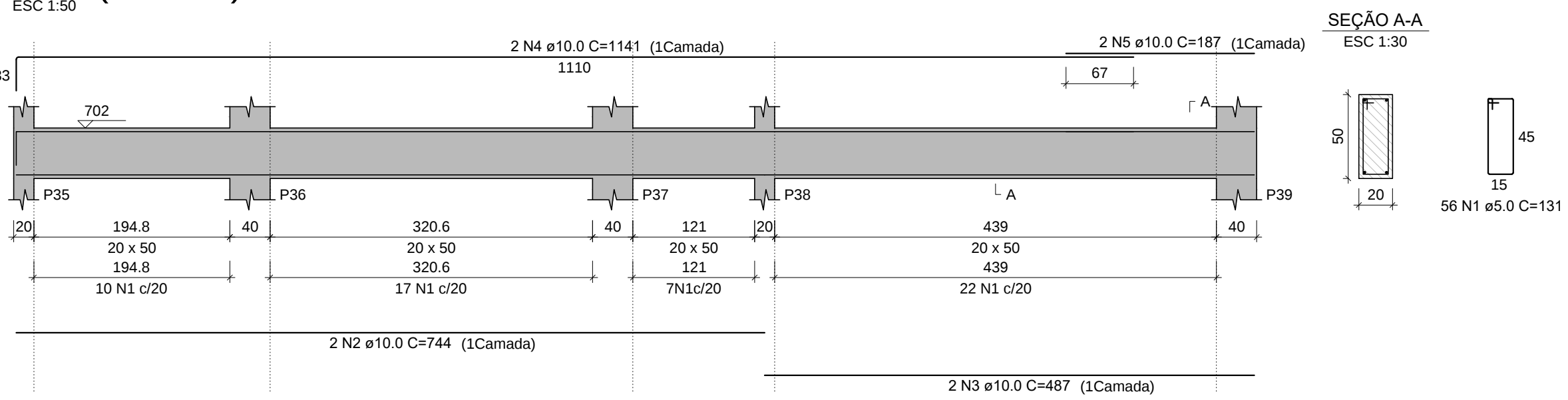
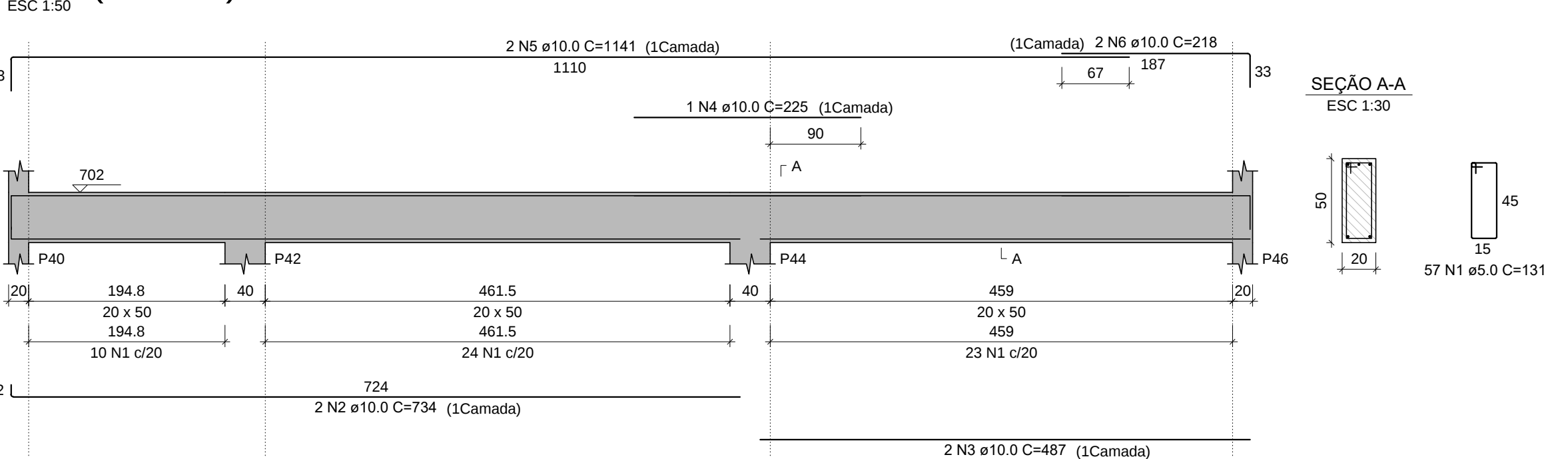


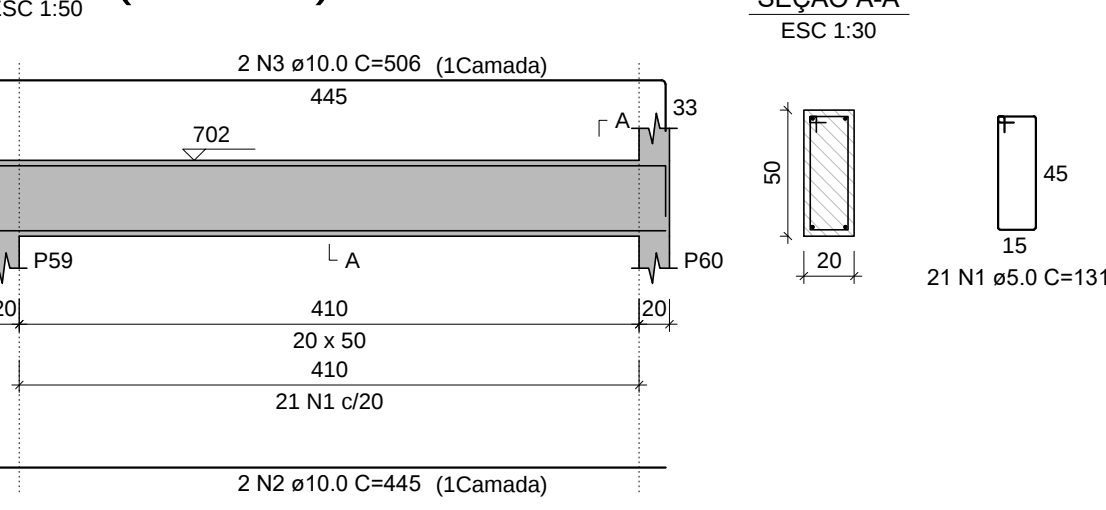
VC1 (20 x 50)



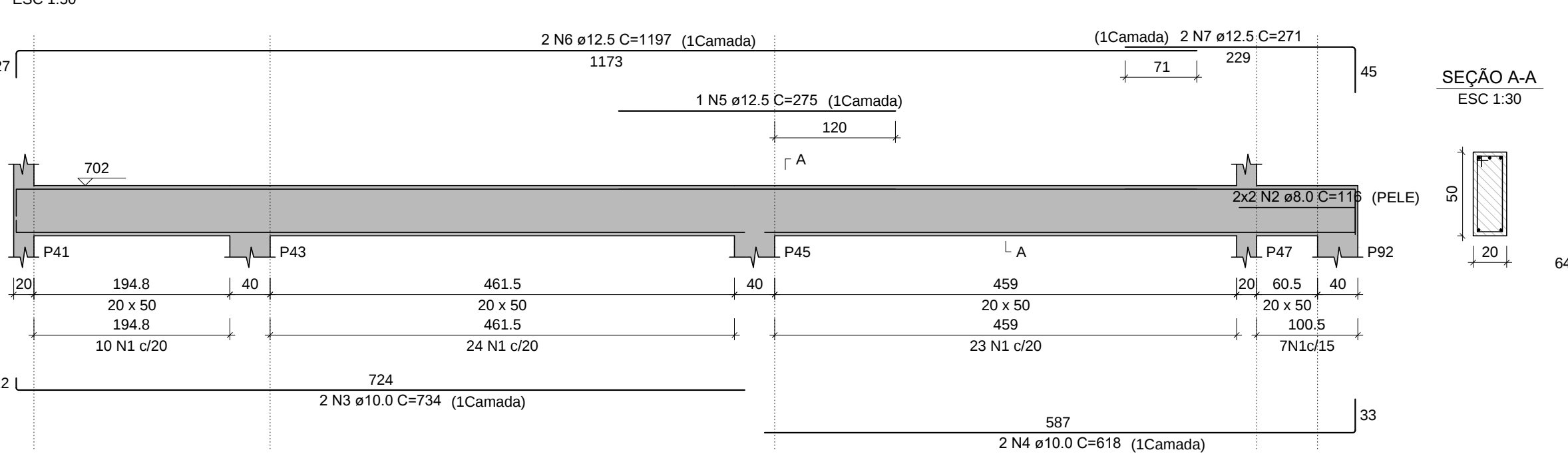
VC2 (20 x 50)



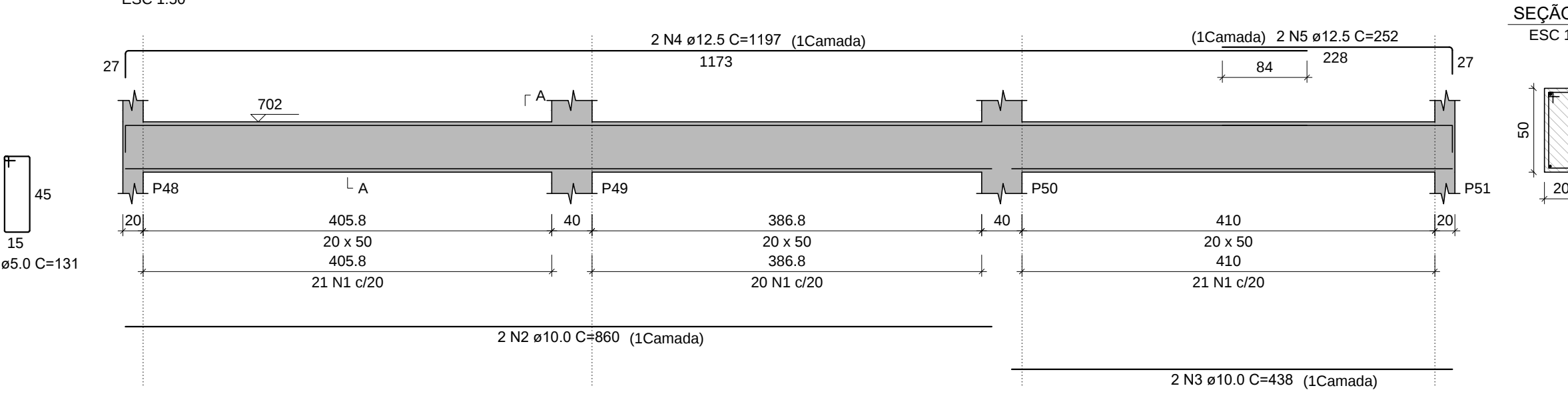
VC6 (20 x 50)



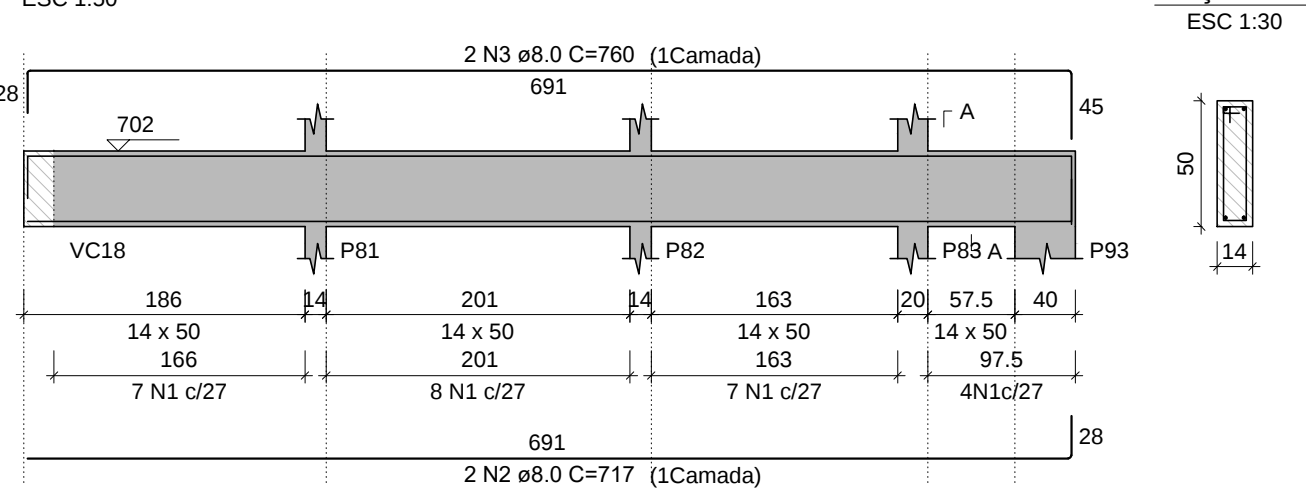
VC3 (20 x 50)



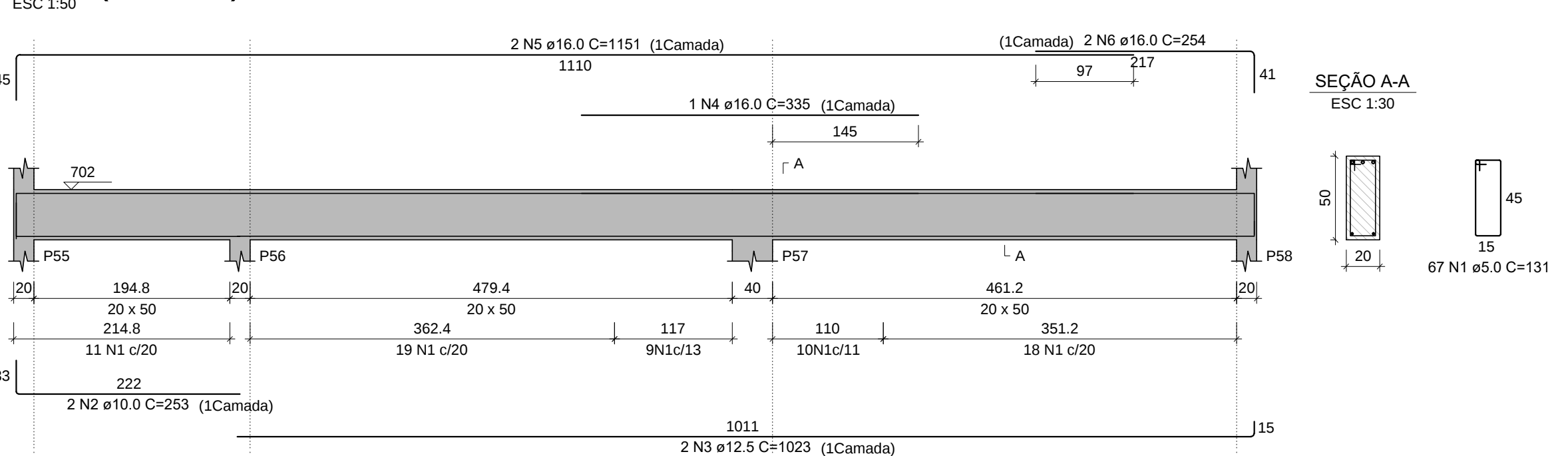
VC4 (20 x 50)



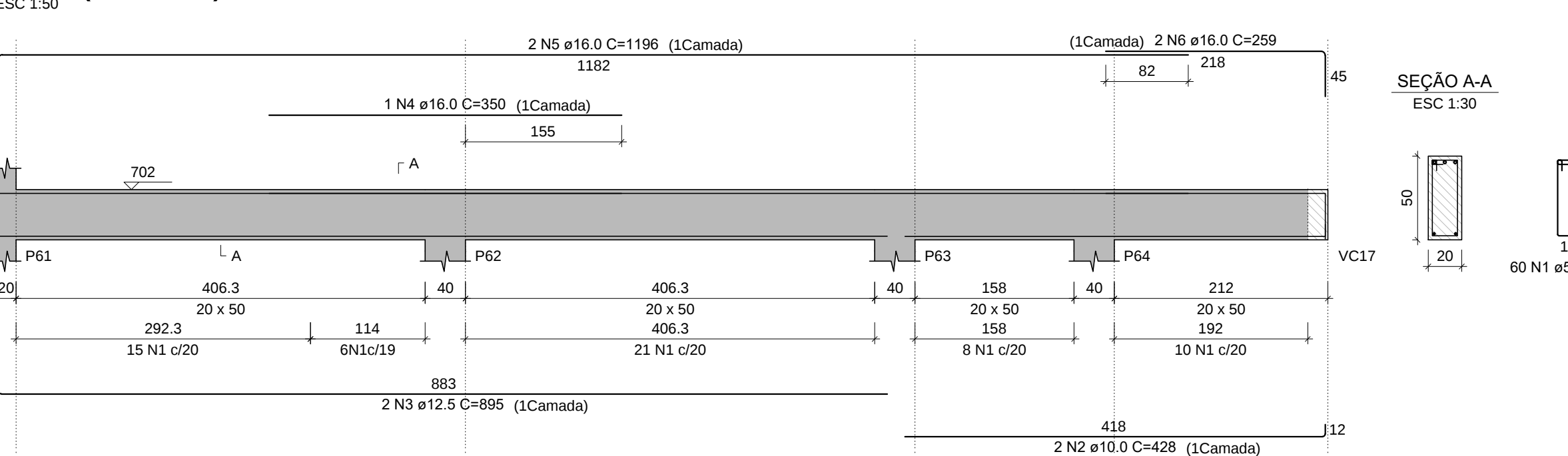
VC12 (14 x 50)



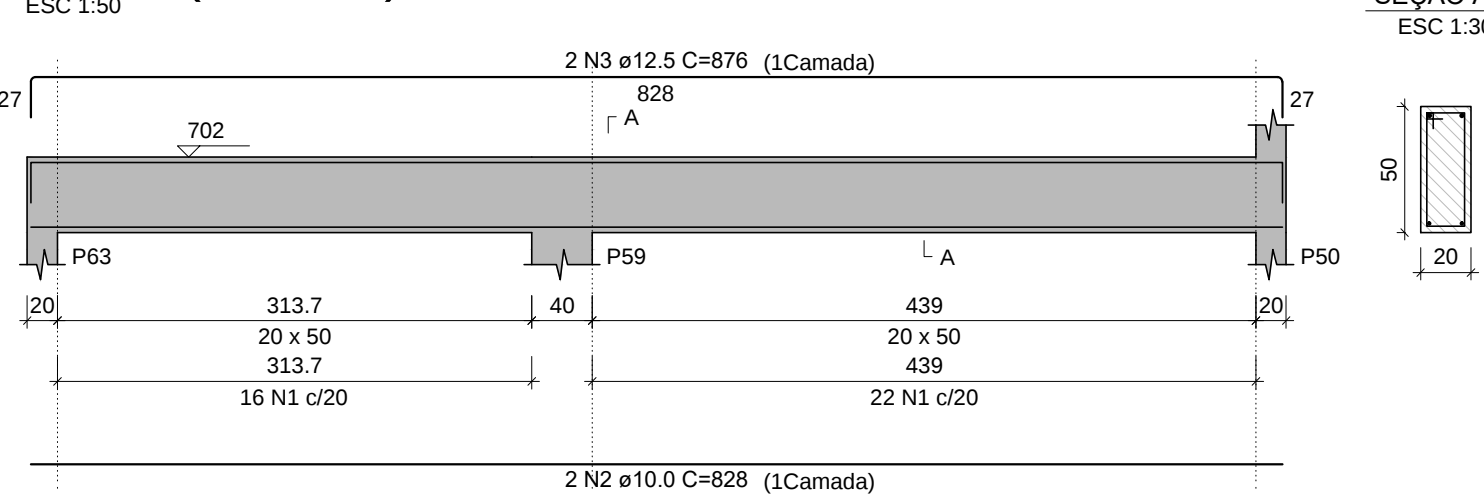
VC5 (20 x 50)



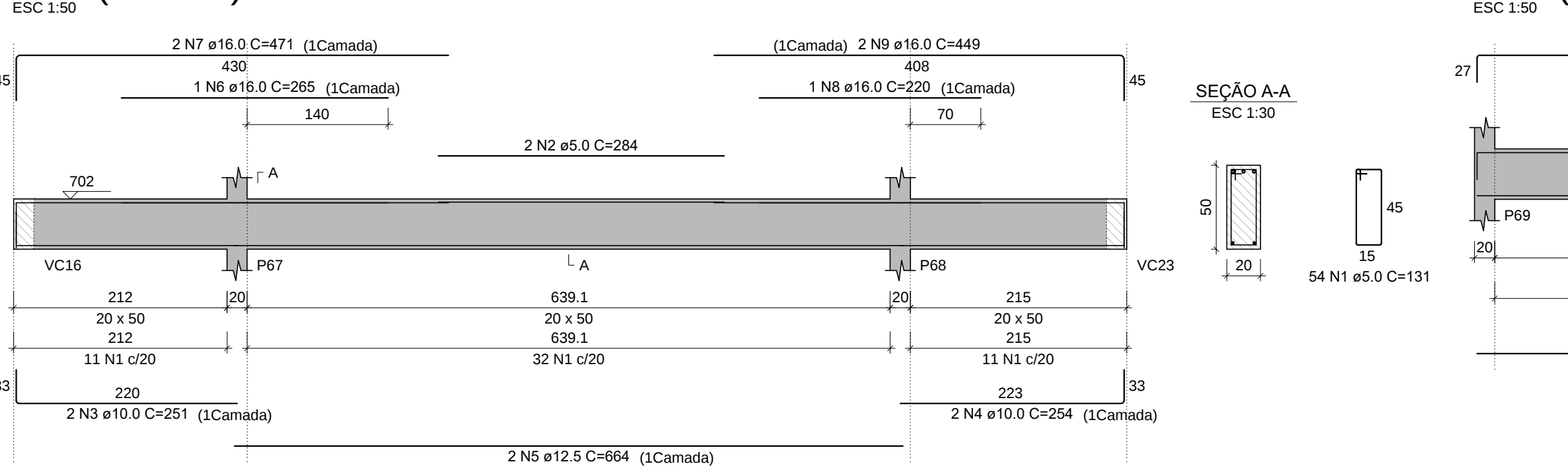
VC7 (20 x 50)



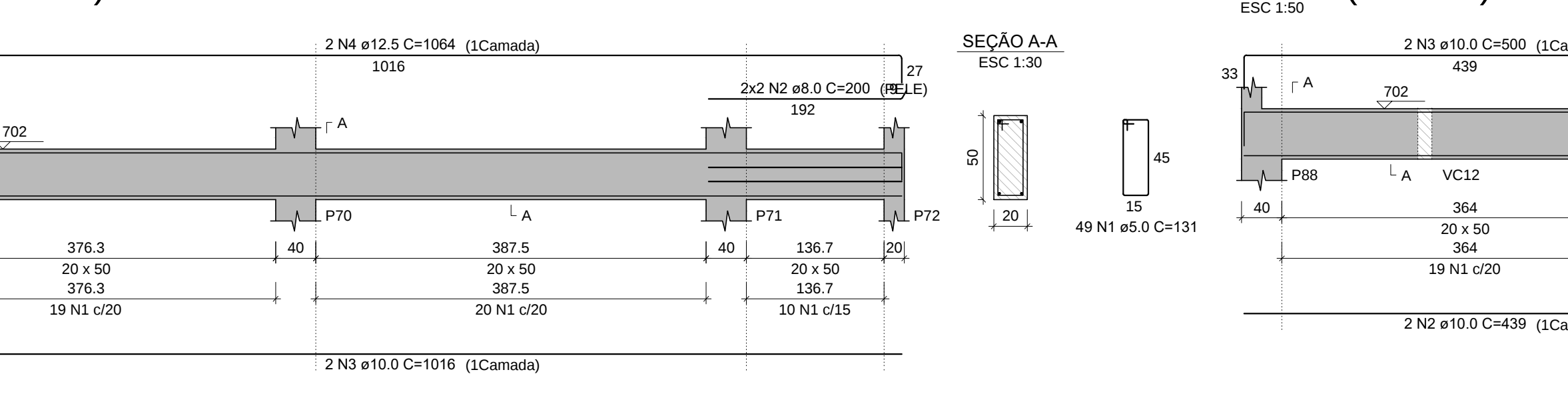
VC15 (20 x 50)



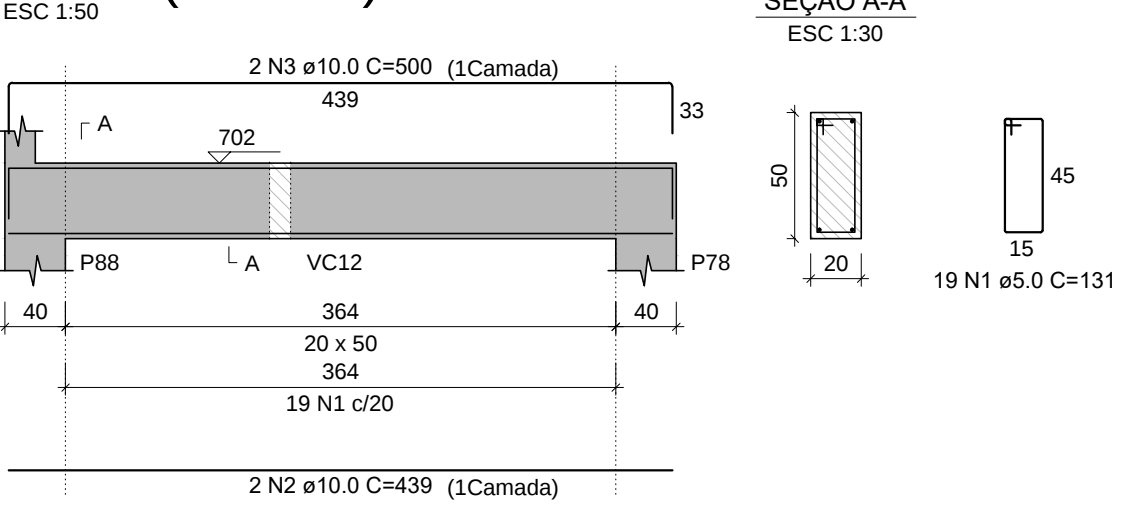
VC8 (20 x 50)



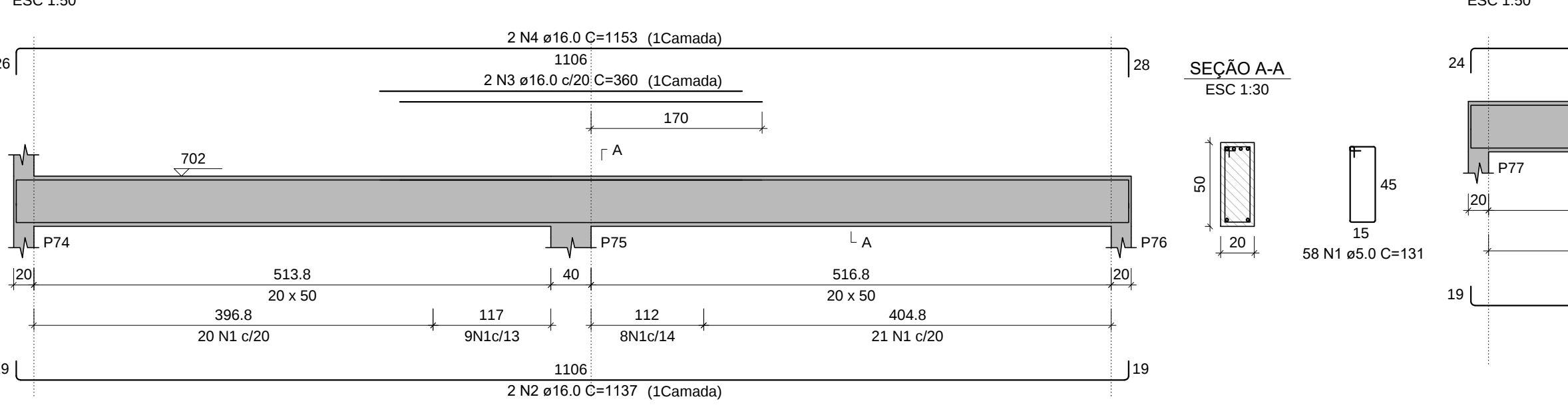
VC9 (20 x 50)



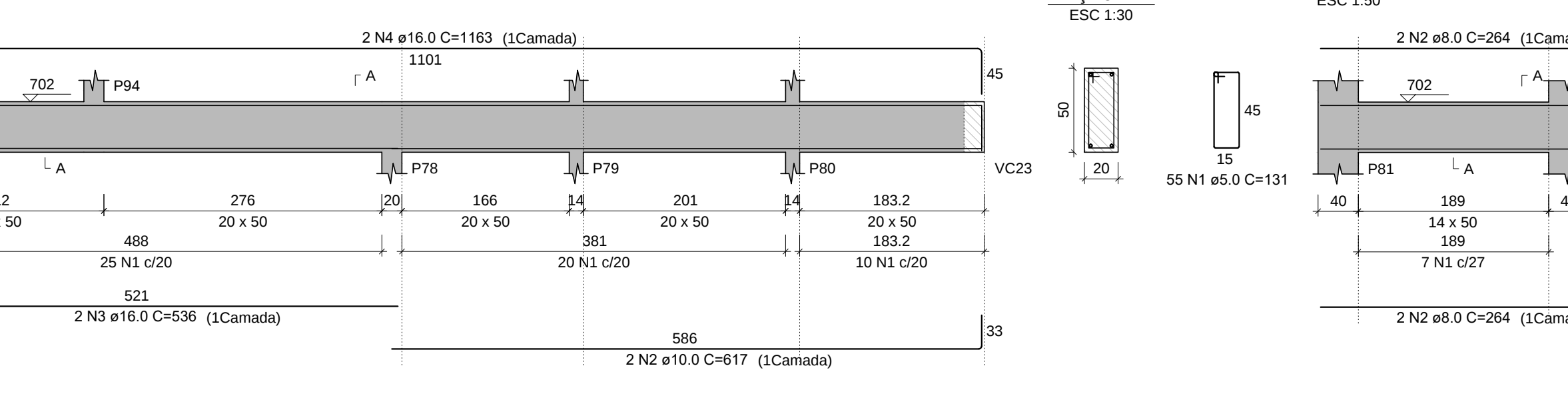
VC18 (20 x 50)



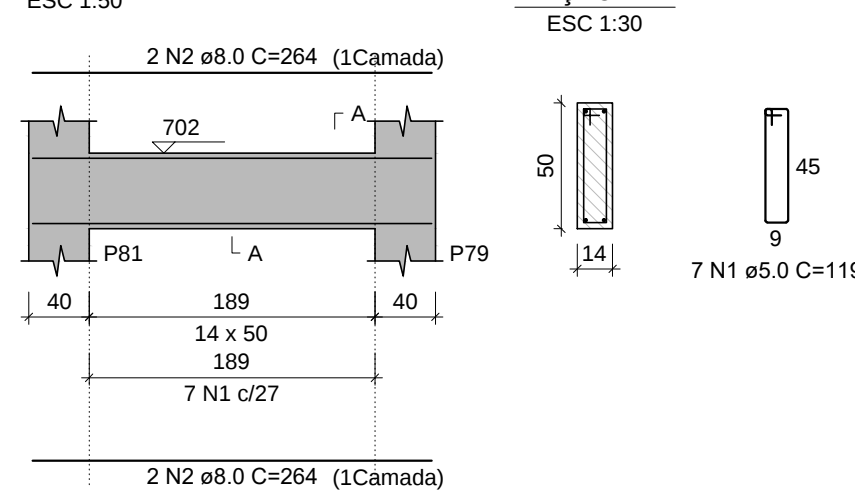
VC10 (20 x 50)



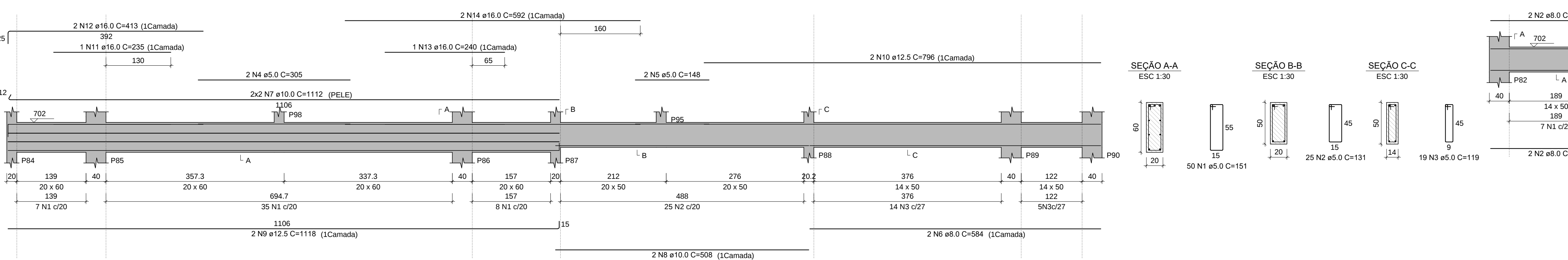
VC11 (20 x 50)



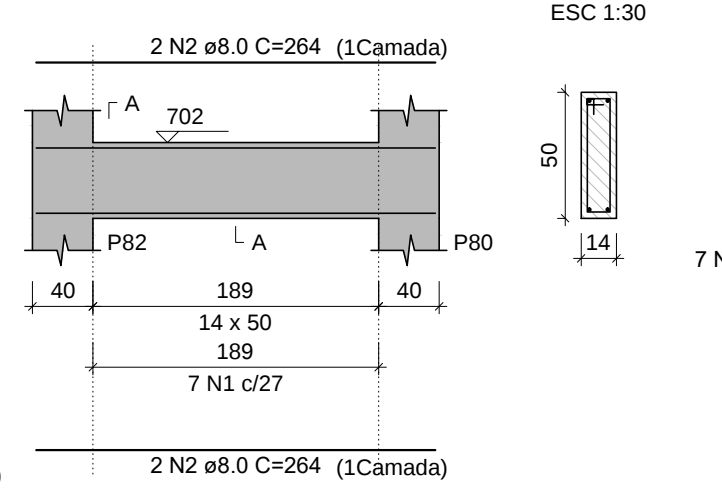
VC19 (14 x 50)



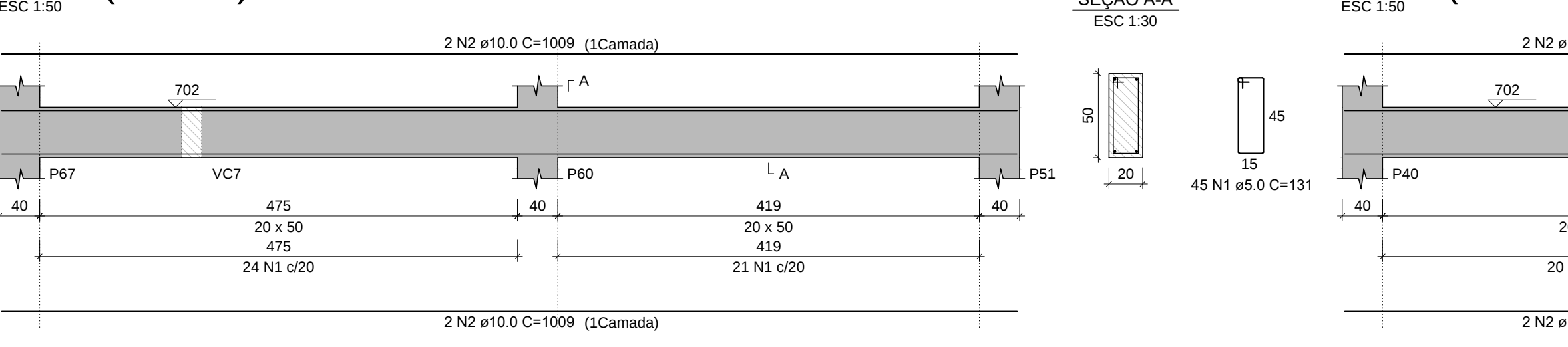
VC13 (var)



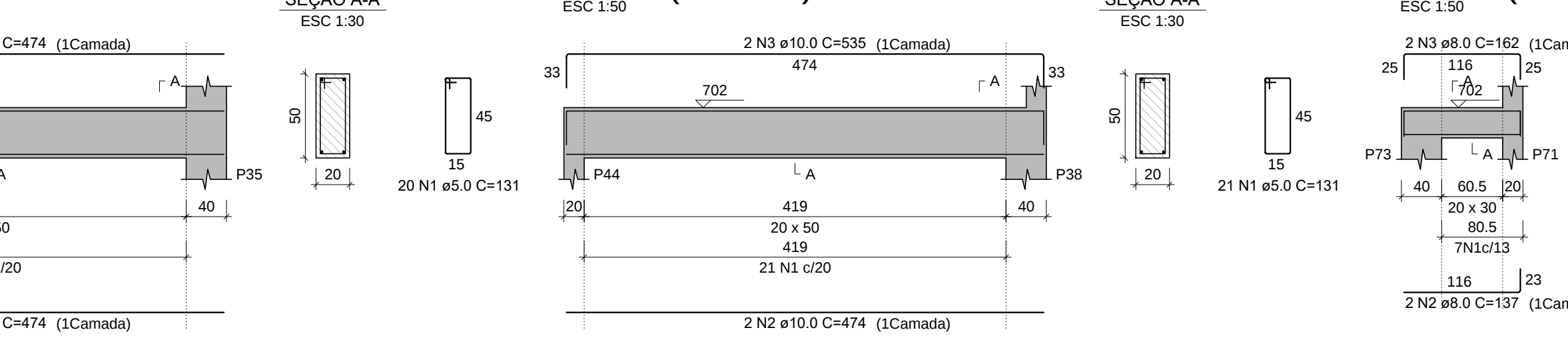
VC20 (14 x 50)



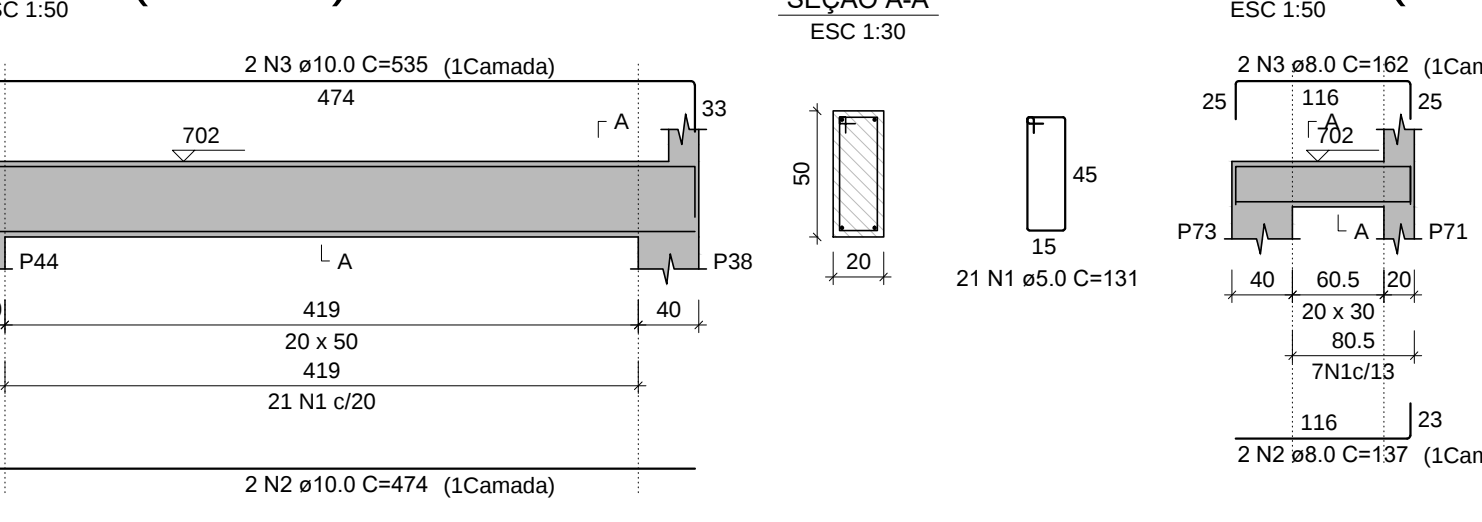
VC17 (20 x 50)



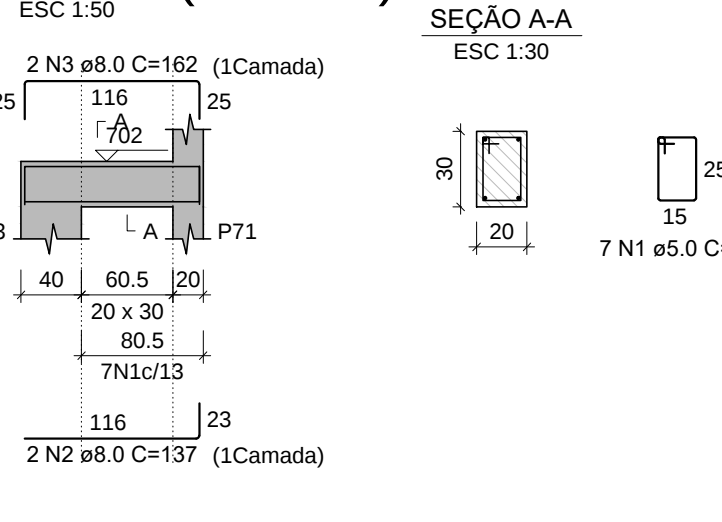
VC22 (20 x 50)



VC24 (20 x 50)



VC25 (20 x 30)



RELAÇÃO DO AÇO						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT (cm)	C.TOTAL (cm)	C.TOTAL (cm)
VC1	CASO	1	5.0	56	131	736
	CASO	2	10.0	2	744	1488
	CASO	3	10.0	2	487	974
	CASO	4	10.0	2	1143	2282
	CASO	5	10.0	2	187	374
VC2	CASO	1	5.0	57	131	747
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC3	CASO	1	5.0	64	131	884
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC4	CASO	1	5.0	62	131	812
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC5	CASO	1	5.0	67	131	917
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC6	CASO	1	5.0	60	131	896
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC7	CASO	1	5.0	60	131	896
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC8	CASO	1	5.0	54	131	7074
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC9	CASO	1	5.0	40	131	6418
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC10	CASO	1	5.0	36	131	5988
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC11	CASO	1	5.0	36	131	5988
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC12	CASO	1	5.0	26	131	5074
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC13	CASO	1	5.0	30	131	5750
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC15	CASO	1	5.0	38	131	6418
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC17	CASO	1	5.0	30	131	5750
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC18	CASO	1	5.0	30	131	5750
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC19	CASO	1	5.0	7	119	833
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC20	CASO	1	5.0	7	119	833
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC22	CASO	1	5.0	20	131	2620
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC24	CASO	1	5.0	21	131	2751
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282
VC25	CASO	1	5.0	2	137	274
	CASO	2	10.0	2	487	974
	CASO	3	10.0	2	1143	2282
	CASO	4	10.0	2	187	374
	CASO	5	10.0	2	1143	2282

PROJETO ESTRUTURAL

OBRA: INSTITUCIONAL	DESENHADO: ACISU SE 60. CONJ. 2, LT. 03-A, AV. NS 02 (R02 SUL) - PALMAS - TO	CLIENTE: FUNDACÃO PRO-TOCANTINS	PROJETO: CALER DIAS NAZARENO
ASSINADO: - Vigas do pavimento COBERTURA - Folha 1	REVISOR: REV. 001	DATA: AGOSTO/2020	ESCALA: INDICADA
FOLHA: 19/24		FOLHA: 19/24	