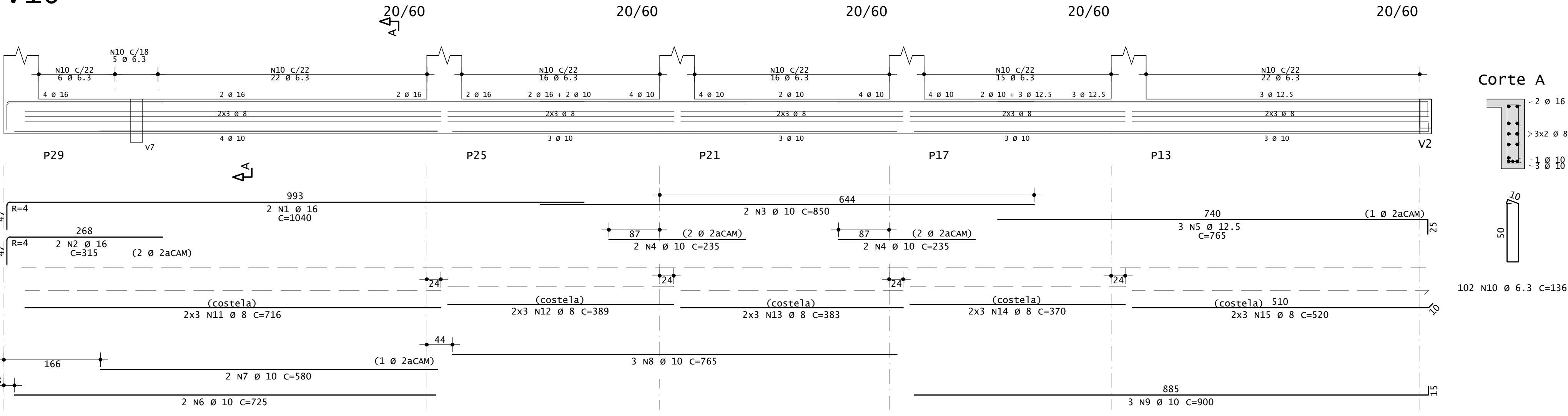
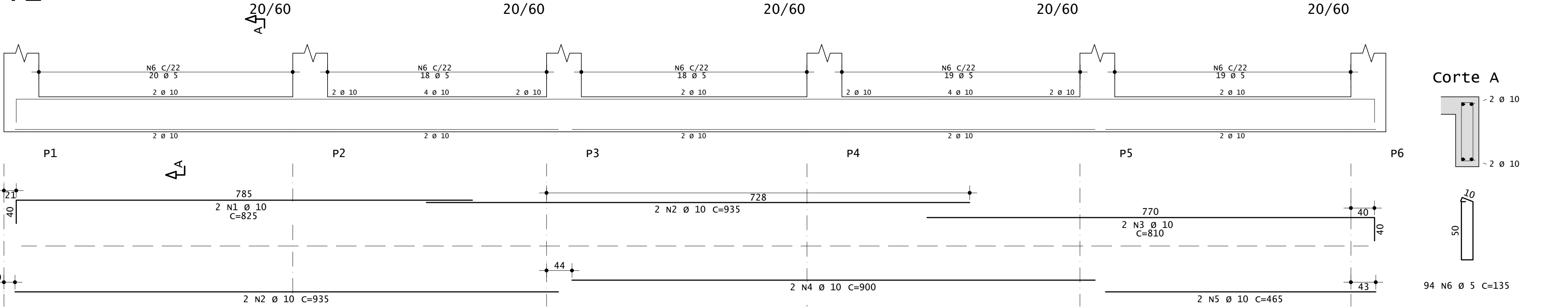


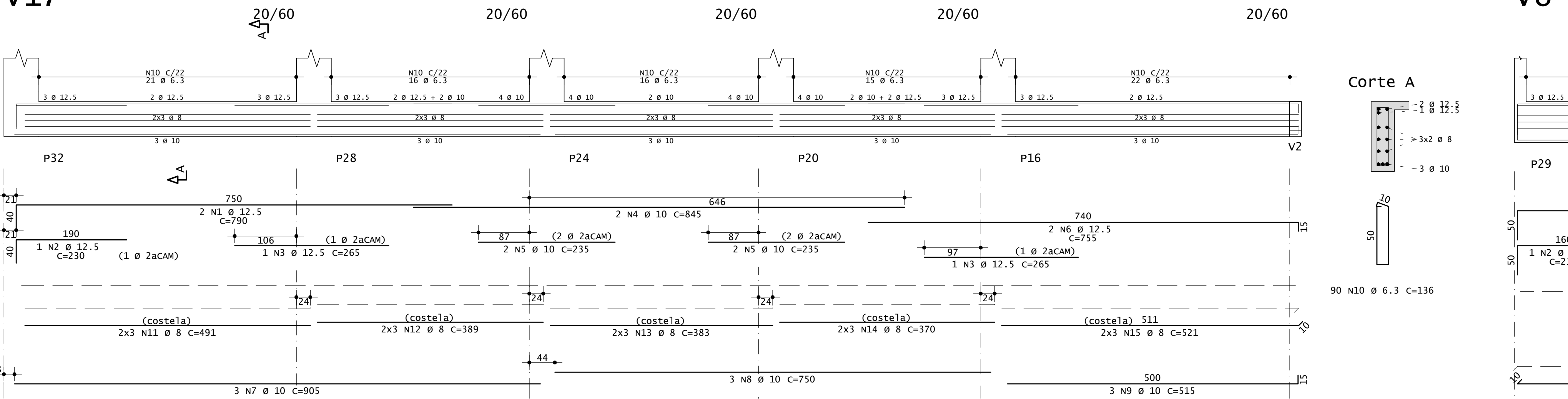
v10



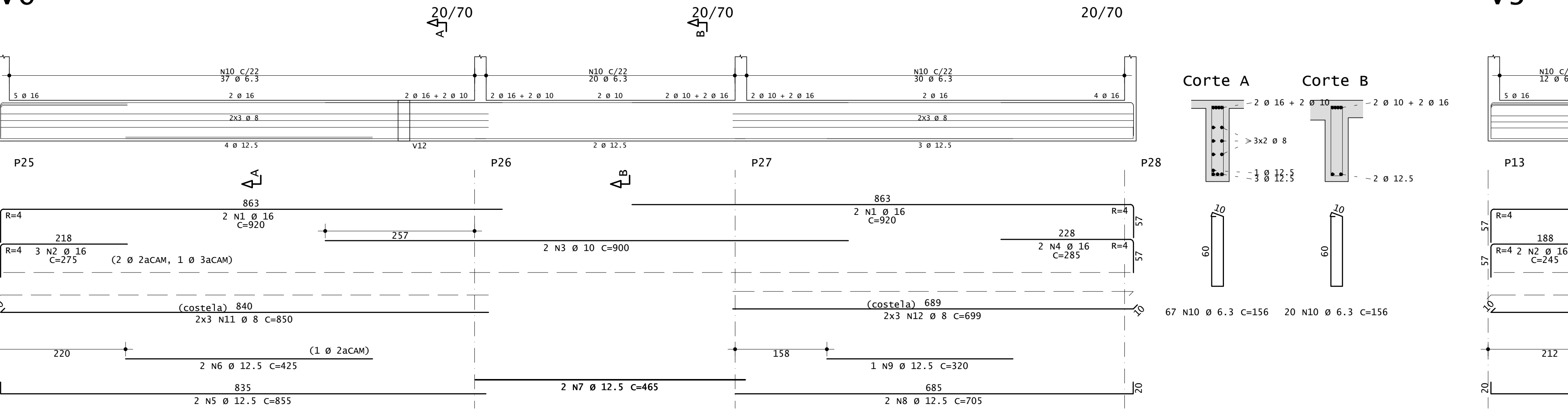
v1



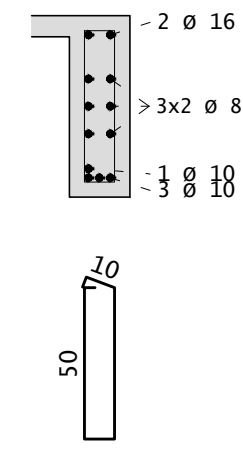
v17



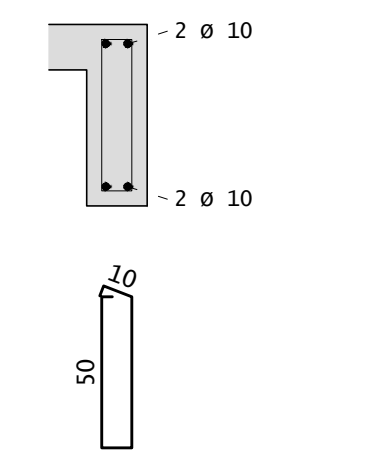
v6



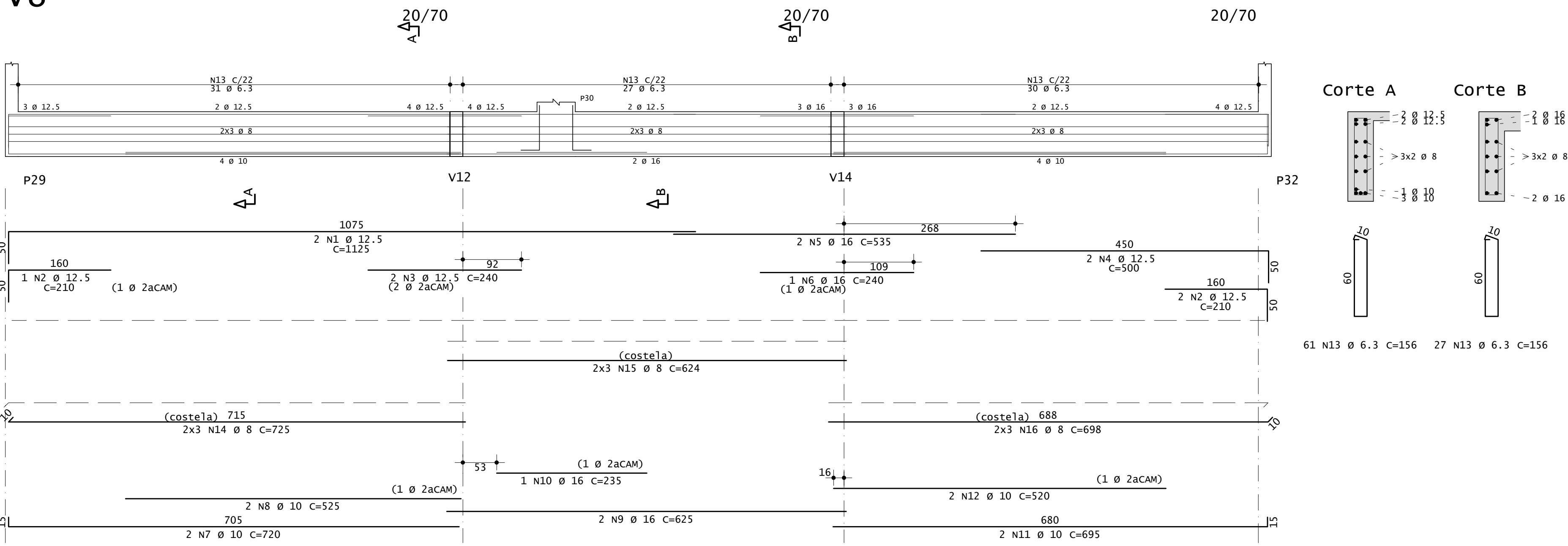
Corte A



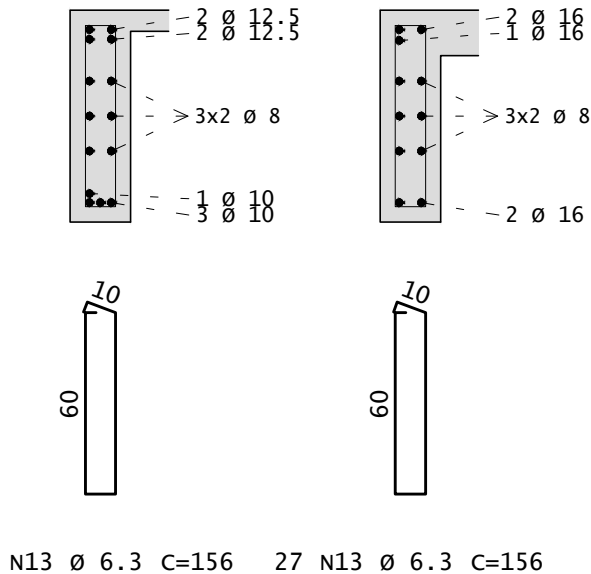
Corte A



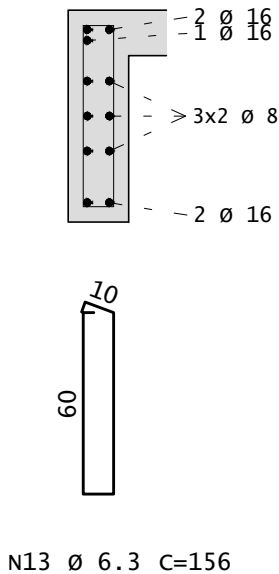
v8



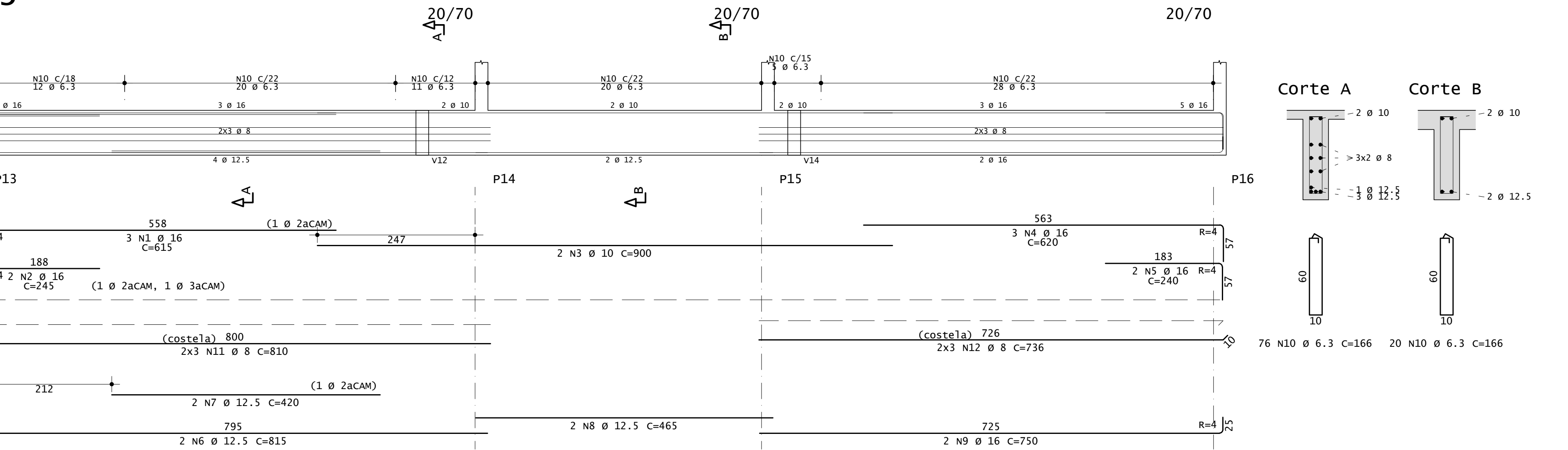
Corte A



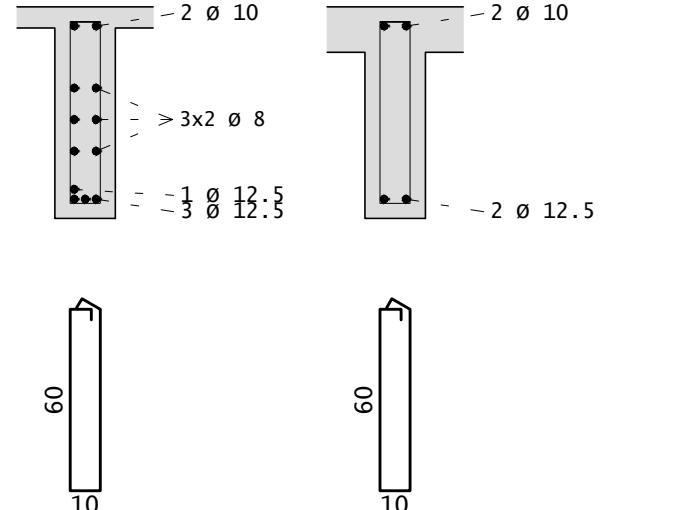
Corte B



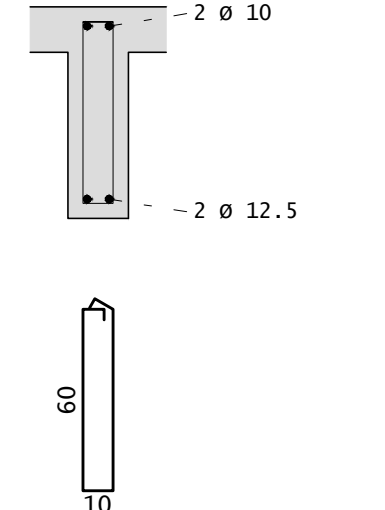
v3



Corte A



Corte B



AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO (cm)	UNIT	TOTAL (cm)
v1	S0A	1	10	2	825	1650
	S0A	2	10	4	915	3740
	S0A	3	10	2	810	1620
	S0A	4	10	2	900	1800
	S0A	5	10	2	465	930
	S0A	6	5	94	335	12690
v3	S0A	1	16	3	615	1845
	S0A	2	16	2	245	490
	S0A	3	10	2	900	1800
	S0A	4	16	3	620	1860
	S0A	5	16	2	240	480
	S0A	6	12.5	2	825	1650
	S0A	7	12.5	2	420	840
	S0A	8	12.5	2	465	930
	S0A	9	16	2	750	1500
	S0A	10	6.3	96	166	15936
	S0A	11	8	6	810	4860
	S0A	12	8	6	736	4416
v6	S0A	1	16	4	920	3680
	S0A	2	16	3	275	825
	S0A	3	10	2	900	1800
	S0A	4	16	2	285	570
	S0A	5	12.5	2	855	1710
	S0A	6	12.5	2	425	850
	S0A	7	12.5	6	465	2790
	S0A	8	12.5	2	705	1410
	S0A	9	12.5	1	320	320
	S0A	10	6.3	87	156	13572
	S0A	11	8	6	850	5100
	S0A	12	8	6	659	4154
v8	S0A	1	12.5	2	1125	2250
	S0A	2	12.5	3	210	630
	S0A	3	12.5	2	240	480
	S0A	4	12.5	2	500	1000
	S0A	5	12.5	2	535	1070
	S0A	6	16	1	240	240
	S0A	7	10	2	720	1440
	S0A	8	10	2	525	1050
	S0A	9	16	2	625	1250
	S0A	10	16	1	235	235
	S0A	11	10	2	695	1390
	S0A	12	10	2	520	1040
	S0A	13	6.3	88	156	13728
	S0A	14	8	6	725	4350
	S0A	15	8	6	624	3744
	S0A	16	8	6	698	4188
v10	S0A	1	16	2	1040	2080
	S0A	2	16	2	315	630
	S0A	3	10	2	850	1700
	S0A	4	10	4	235	940
	S0A	5	12.5	3	765	2295
	S0A	6	10	2	725	1450
	S0A	7	10	2	380	1160
	S0A	8	10	3	765	2295
	S0A	9	10	3	900	2700
	S0A	10	6.3	102	136	13872
	S0A	11	8	6	716	4296
	S0A	12	8	6	389	2334
	S0A	13	12	6	383	2298
	S0A	14	8	6	370	2220
	S0A	15	8	6	520	3120
v17	S0A	1	12.5	2	790	1580
	S0A	2	12.5	1	230	230
	S0A	3	12.5	2	265	530
	S0A	4	10	2	845	1690
	S0A	5	10	4	235	940
	S0A	6	12.5	2	755	1510
	S0A	7	10	3	905	2715
	S0A	8	10	3	750	2250
	S0A	9	10	3	515	1545
	S0A	10	6.3	90	136	12240
	S0A	11	8	6	491	2946
	S0A	12	8	6	389	2334
	S0A	13	6	6	383	2298
	S0A	14	8	6	370	2220
	S0A	15	8	6	521	3126

AÇO	RESUMO AÇO CA	50-60	PESO (kg)
60A	BIT (mm)	COMPR (m)	
	5	127	20
	6.3	693	170
	8	580	229
	10	376	232
	12.5	210	202
Peso Total		60A =	20 kg
Peso Total		50A =	1098 kg

61 N13 Ø 6.3 C=156 27 N13 Ø 6.3 C=156

006

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CLIENTE: COMPANHIA DE PORTOS E HIDROVIAS - CPH

OBRA: TERMINAL HIDROVIÁRIO DE AFUÁ

RESP. TÉCNICO: ENGº CLEMENTINO FILHO - CREA 5571-D/PA

ENGº CLEMENTINO NETTO - CREA 1515122280

TÍTULO: Térreo - Armadura vigamento

v1 / v3 / v6 / v8 / v10

DATA: 19/06/2020 | ESCALA: 1:50 | DESENHO: AFUA-TER-VIG-005-R00 | CONCRET: C30-40MPa

DES. N.º: 006

REV. N.º: 00