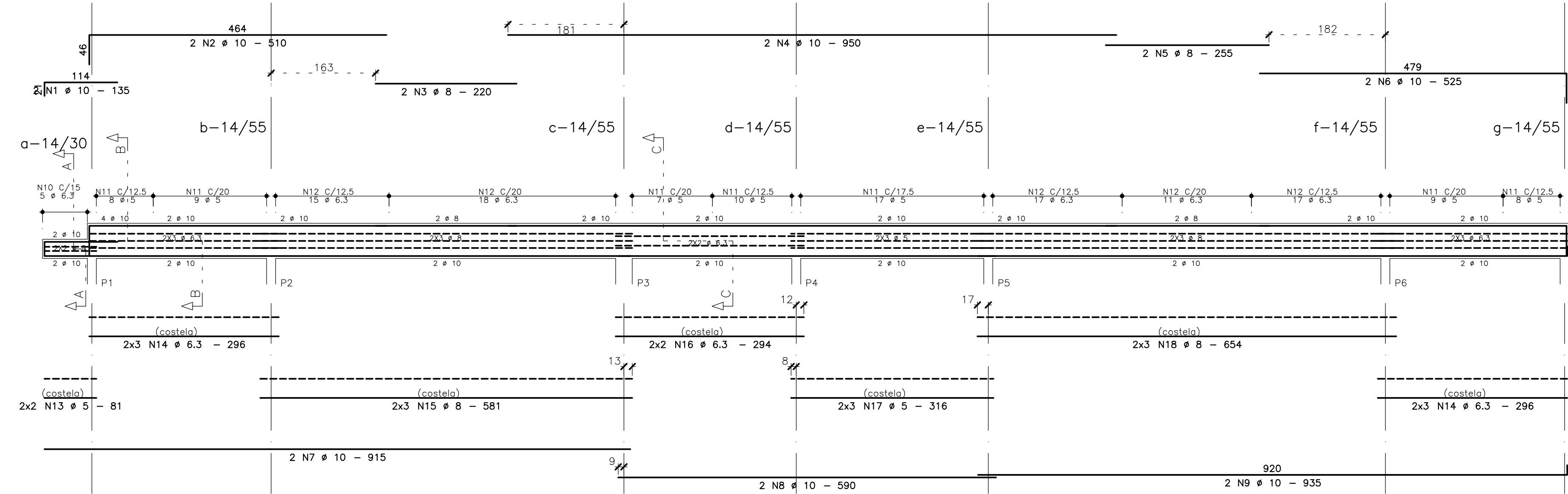


V1



Corte A

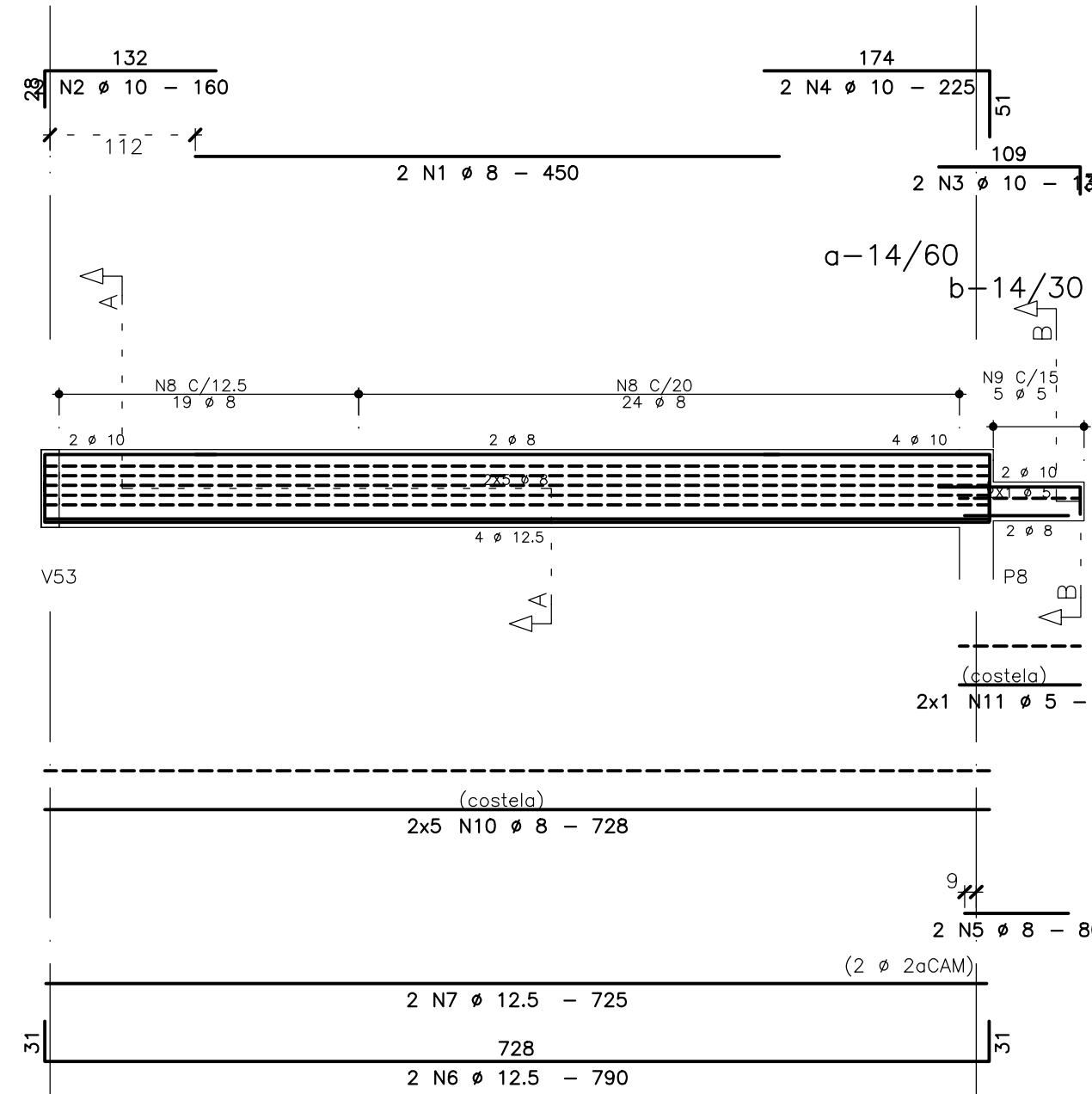
Corte B

Corte C



51 N11 # 5 - 137  
78 N12 # 6.3 - 138

V2



Corte A

Corte B



43 N8 # 8 - 150

RESUMO AÇO CA 50-60				
AÇO	Ø (mm)	COMPR (m)	PESO (kg)	
60	5	745	115	
50	6.3	223	56	
50	8	591	233	
50	10	144	89	
50	12.5	35	94	
Peso Total		60 =	115 kg	
Peso Total		50 =	411 kg	

LISTA DE FERROS					
	No.	Ø (mm)	QUANT. C.UNIT. (cm)	C.TOTAL (cm)	
V1	1	10	2	135	
	2	10	2	510	
	3	220	8	440	
	4	10	2	950	
	5	8	2	255	
	6	10	2	525	
	7	10	2	915	
	8	10	2	580	
	9	10	2	935	
	10	6.3	5	440	
	11	5	68	137	
	12	6.3	137	9316	
	13	5	137	322	
	14	5	4	81	
	15	6.3	12	298	
	16	5	6	581	
	17	6.3	4	294	
	18	5	6	318	
V2	1	8	2	654	
	2	1	8	2	
	3	2	450	900	
	4	2	130	260	
	5	2	130	260	
	6	2	160	320	
	7	12.5	2	725	
	8	12.5	2	725	
	9	5	5	87	
	10	5	10	225	
V3	1	8	4	320	
	2	5	18	87	
	3	5	2	288	
V4	1	6.3	2	330	
	2	8	2	310	
	3	5	18	77	
V5	1	6.3	2	350	
	2	3	68	660	
V6	1	5	2	260	
	2	8	2	250	
	3	110	3	770	
	4	8	2	720	
V7	1	8	2	480	
	2	5	2	190	
	3	8	2	985	
	4	3	680	3360	
	5	2	170	340	
V8	1	8	2	848	
	2	2	295	590	
	3	5	19	95	
	4	5	100	97	
	5	8	2	970	
V9	1	8	4	320	
	2	5	16	77	
V10	1	8	2	240	
	2	2	440	880	
	3	5	11	87	
V11	1	6.3	2	310	
	2	3	5	18	77
	3	10	2	310	
	4	5	35	97	
V12	1	8	2	980	
	2	2	210	420	
	3	80	1710	13680	
	4	8	2	290	
	5	5	180	900	
V13	1	10	4	240	
	2	8	2	230	
	3	5	1068	5340	
V14	1	10	2	145	
	2	10	2	290	
	3	5	2	285	
	4	5	9	45	
	5	5	9	137	
V15	1	5	2	198	
	2	5	2	260	
	3	10	2	310	
	4	5	35	97	
	5	8	2	320	
V16	1	8	4	570	
	2	5	11	87	
	4	5	2	193	
V17	1	12.5	2	245	
	2	8	2	225	
	3	5	7	847	
V18	1	8	4	760	
	2	5	17	107	
	4	5	2	372	
V19	1	8	4	380	
	2	6.3	10	88	
	3	7	87	87	
V20	1	6.3	2	780	
	2	8	2	780	
	3	5	368	1840	
V21	1	8	2	310	
	2	6.3	2	505	
	3	5	46	77	
V22	1	6.3	2	460	
	2	8	2	460	
	3	5	207	1035	