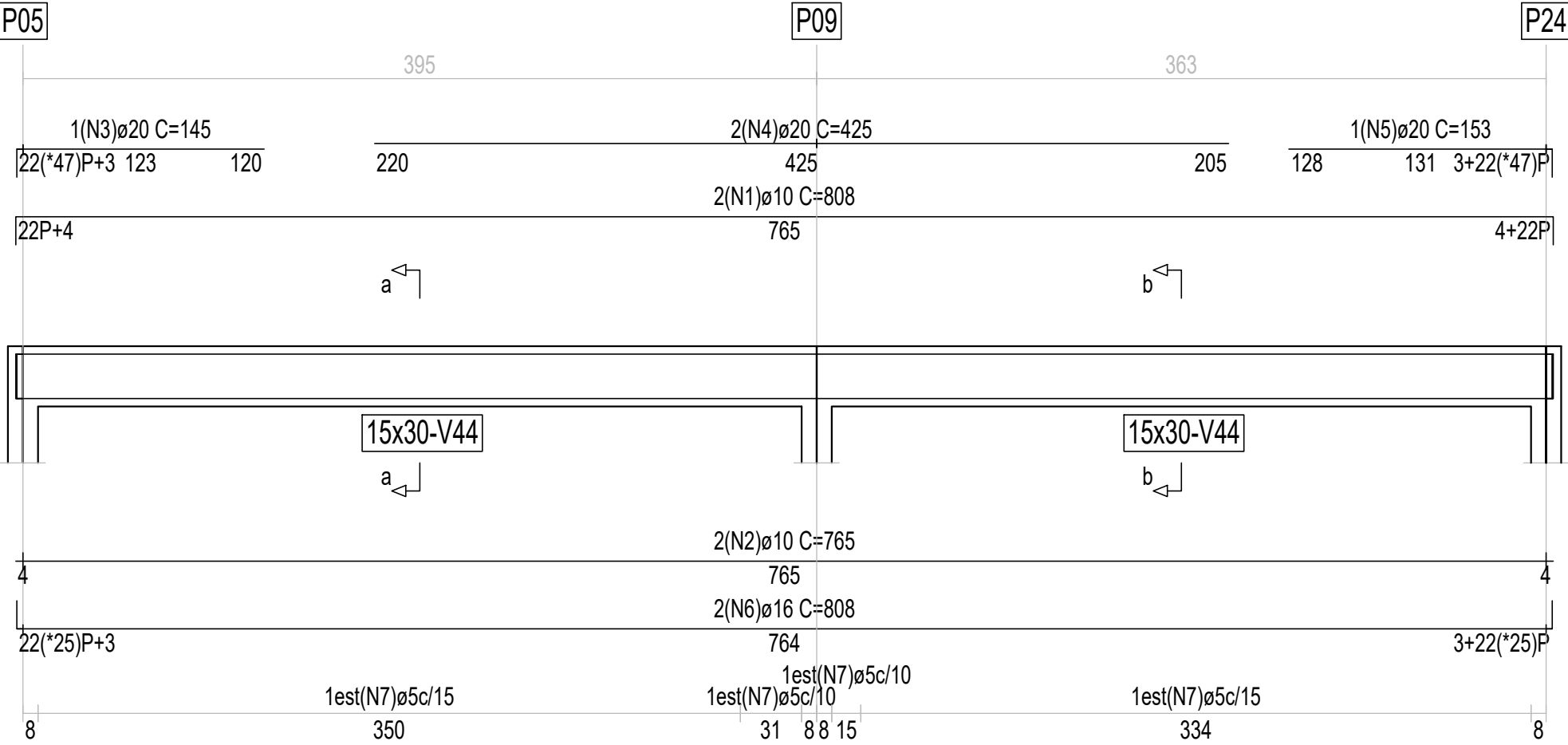
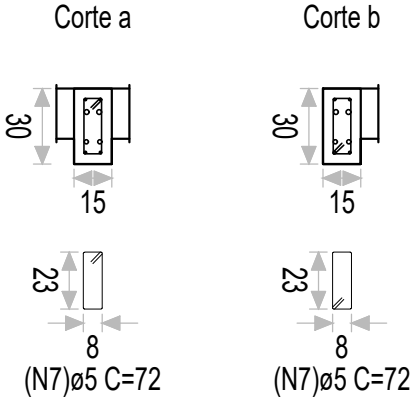


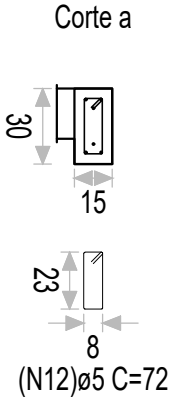
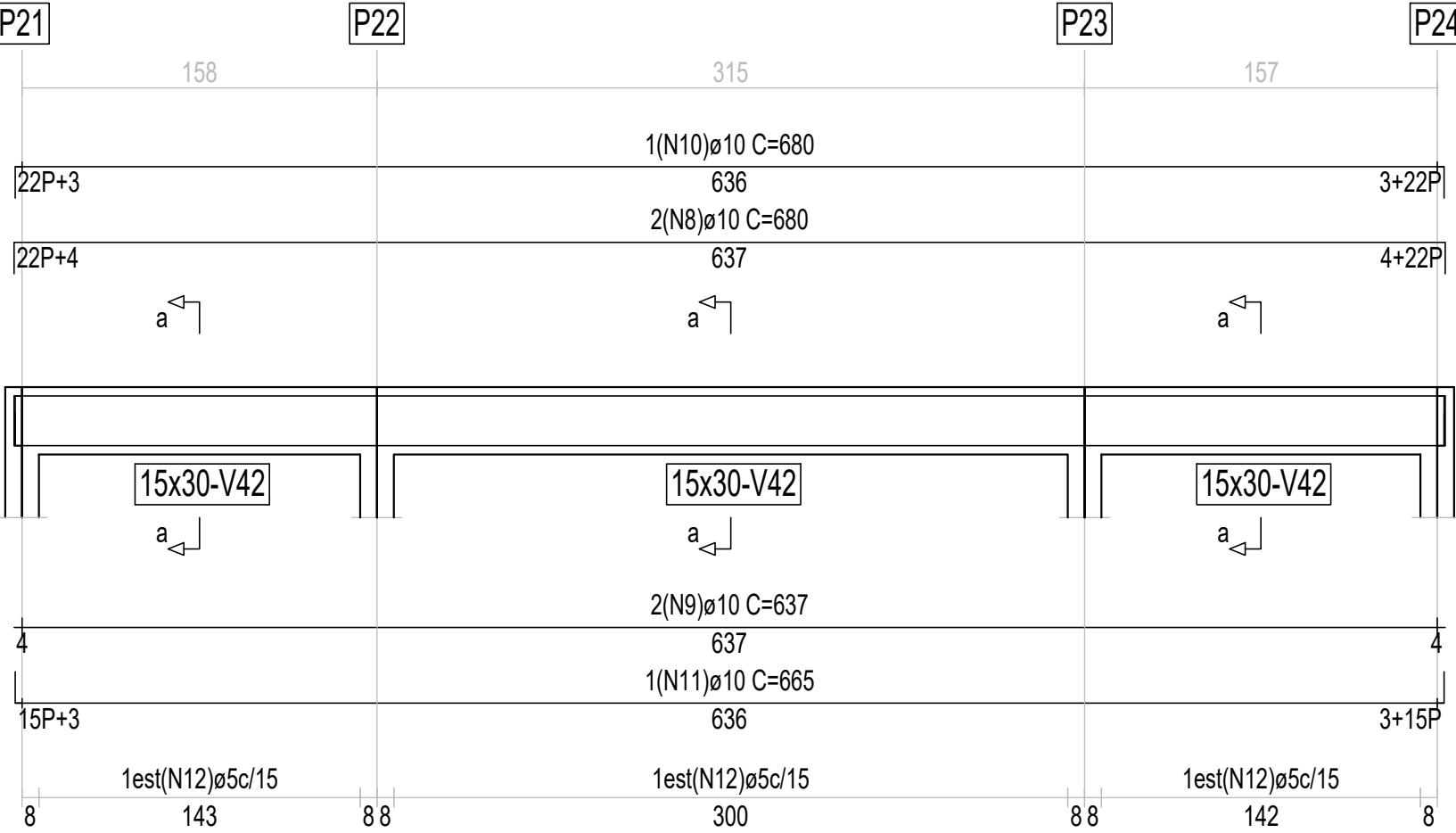
V44



Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total	
				P	C. Reto	P	C. Total	(cm)	(kg)
V44	1	2	ø10	22	765	22	809	1618	10,295
	2	2	ø10		765		765	1530	9,735
	3	1	ø20	22	123		145	145	3,690
	4	2	ø20		425		425	850	21,633
	5	1	ø20		131	22	153	153	3,894
	6	2	ø16	22	764		808	1616	26,322
	7	51	ø5				72	3672	5,841
Total+10,0%									89,551



V42



Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total	
				P	C. Reto	P	C. Total	(cm)	(kg)
V42	8	2	ø10	22	637	22	681	1362	8,666
	9	2	ø10		637		637	1274	8,106
	10	1	ø10	22	636	22	680	680	4,327
	11	1	ø10	15	636	15	666	666	4,238
	12	41	ø5				72	2952	4,696
	Total+10,0%								33,038

DETALHADOS :  
DETALHES DAS ARMADURAS DAS PLANO 103.350  
ESCALA 1 : 30