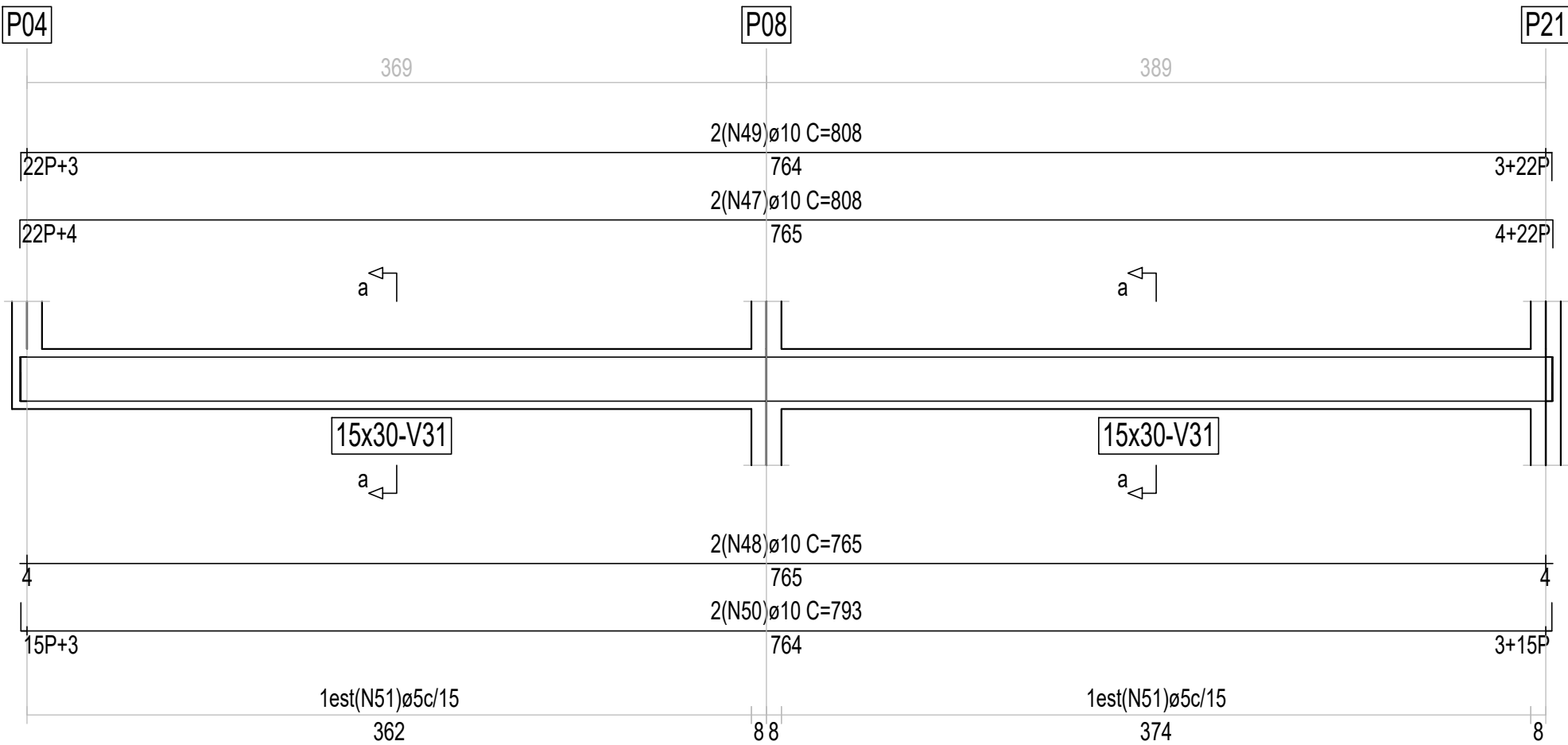
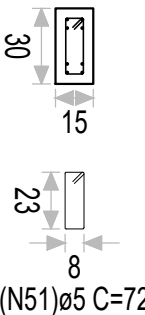


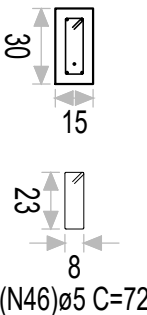
V31



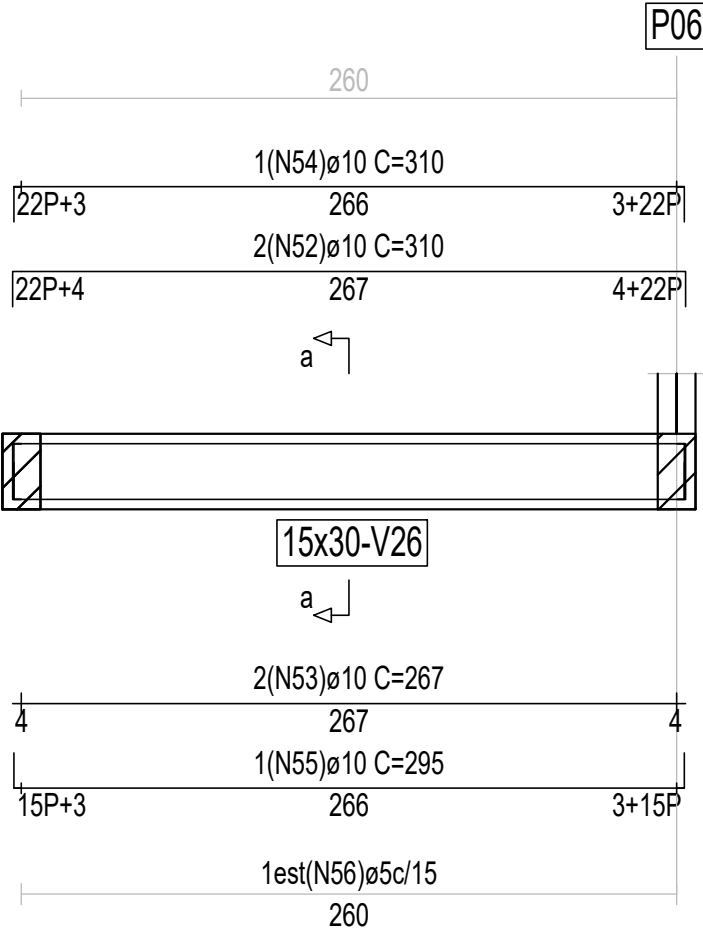
Corte a
Escala: 1/100



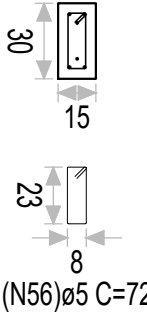
Corte b
Escala: 1/100



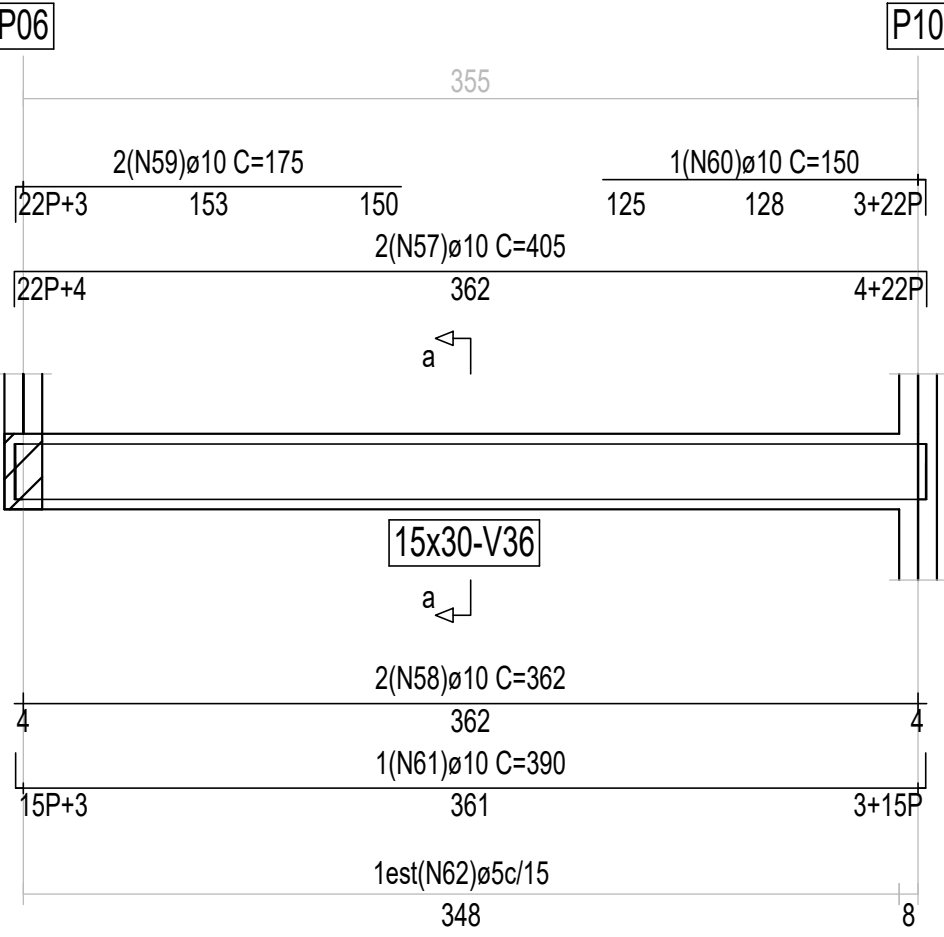
V26



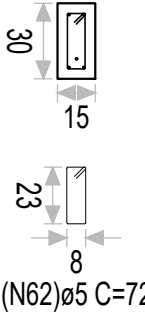
Corte a
Escala: 1/100



V36



Corte a
Escala: 1/100



Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total	
				P	C. Reto	P	C. Total	(cm)	(kg)
V31	47	2	ø10	22	765	22	809	1618	10,295
	48	2	ø10		765		765	1530	9,735
	49	2	ø10	22	764	22	808	1616	10,282
	50	2	ø10	15	764	15	794	1588	10,104
	51	51	ø5				72	3672	5,841
Total+10,0%									50,883

Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total	
				P	C. Reto	P	C. Total	(cm)	(kg)
V26	52	2	ø10	22	267	22	311	622	3,958
	53	2	ø10		267		267	534	3,398
	54	1	ø10	22	266	22	310	310	1,972
	55	1	ø10	15	266	15	296	296	1,883
	56	18	ø5				72	1296	2,062
Total+10,0%									14,600

Barra	ID	Qt.	Diâm.	Comprimento unitário (cm)				Total	
				P	C. Reto	P	C. Total	(cm)	(kg)
V36	57	2	ø10	22	362	22	406	812	5,166
	58	2	ø10		362		362	724	4,607
	59	2	ø10	22	153		175	350	2,227
	60	1	ø10		128	22	150	150	0,954
	61	1	ø10	15	361	15	391	391	2,488
	62	24	ø5				72	1728	2,749
Total+10,0%									20,011

DETALHADOS :
DETALHES DAS ARMADURAS DAS PLANO 99.700
ESCALA 1 : 30