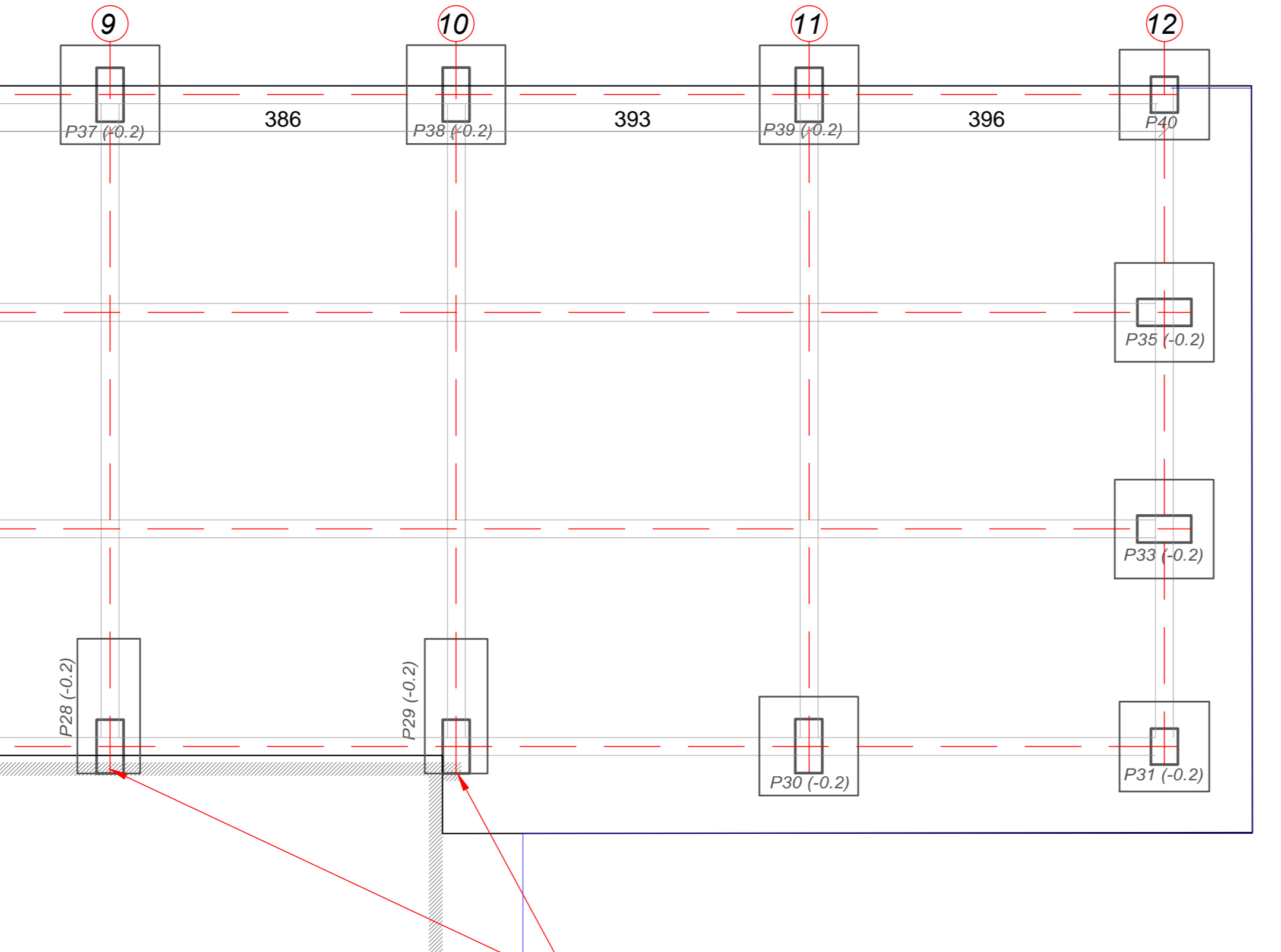
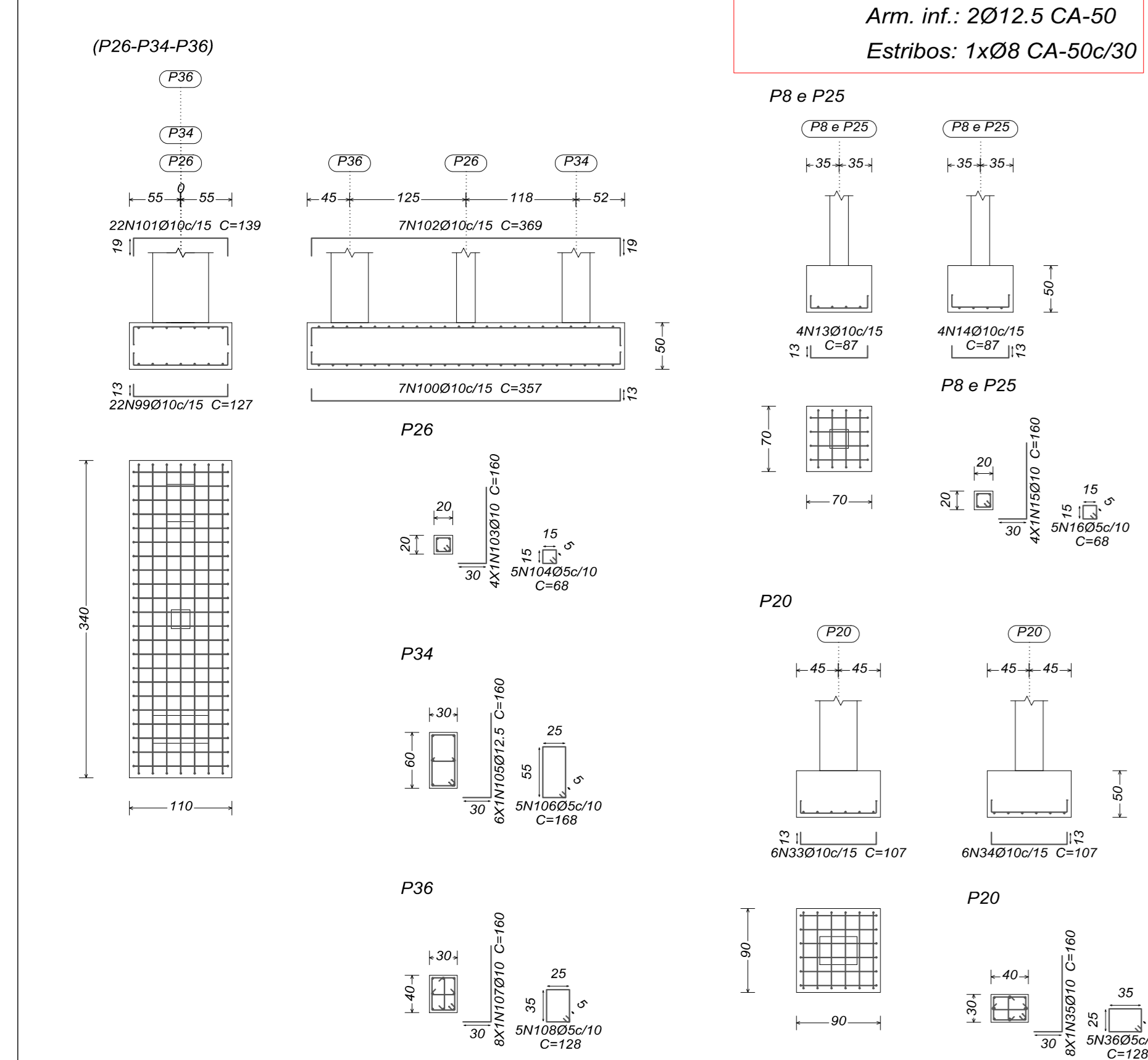
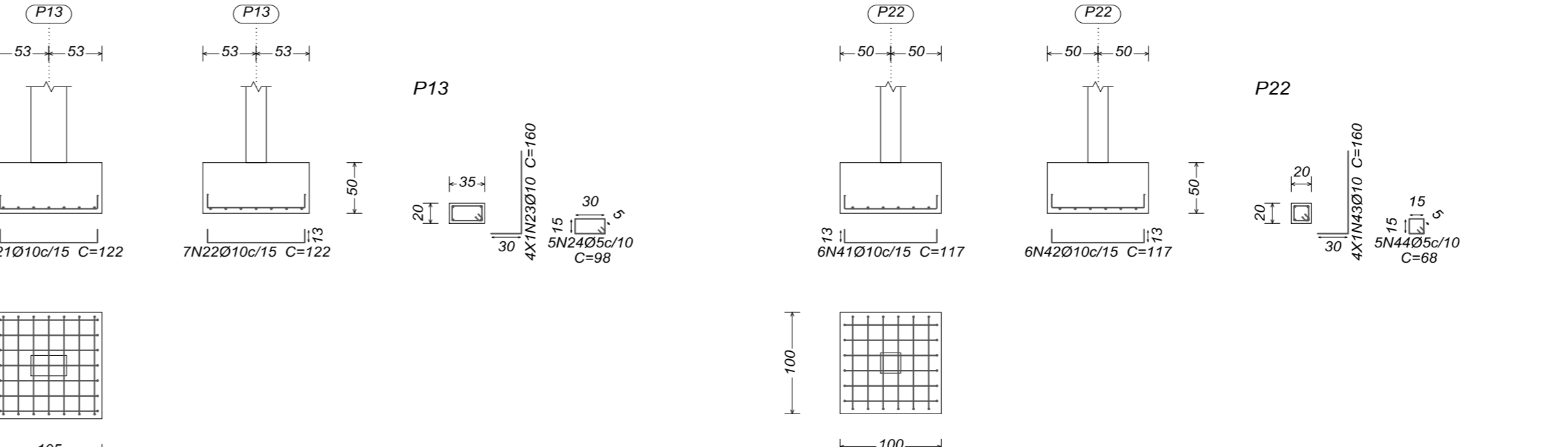
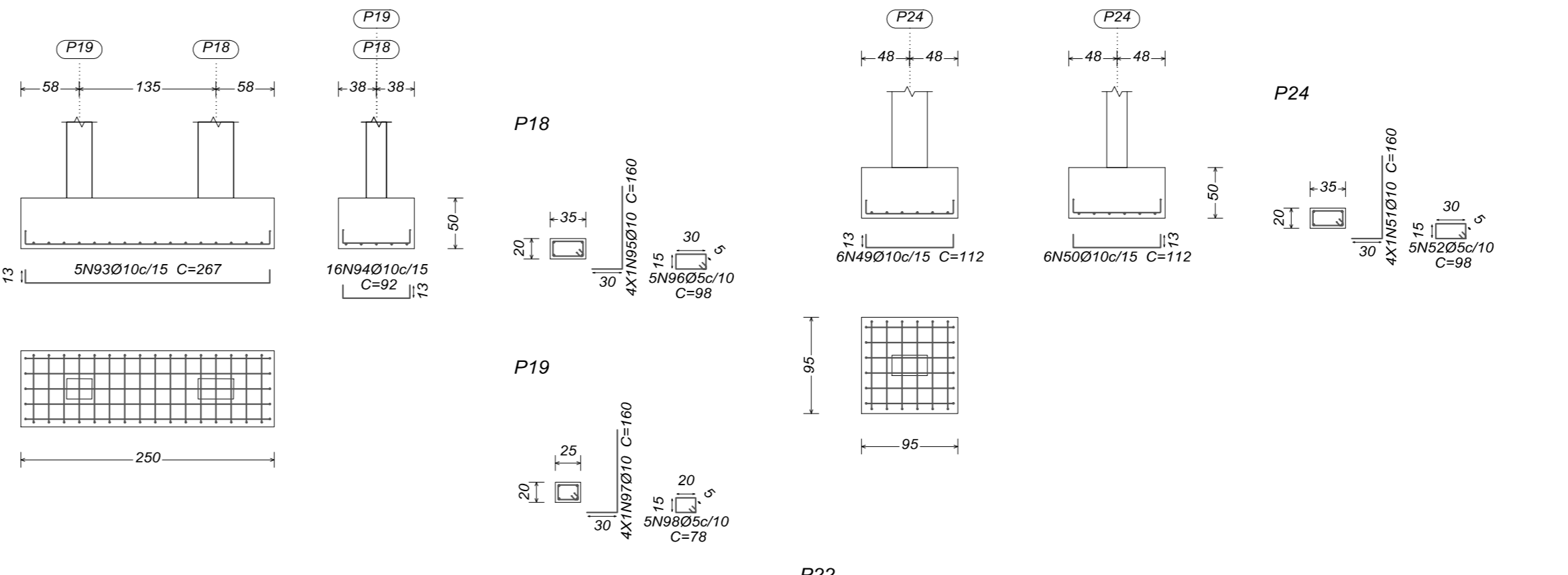
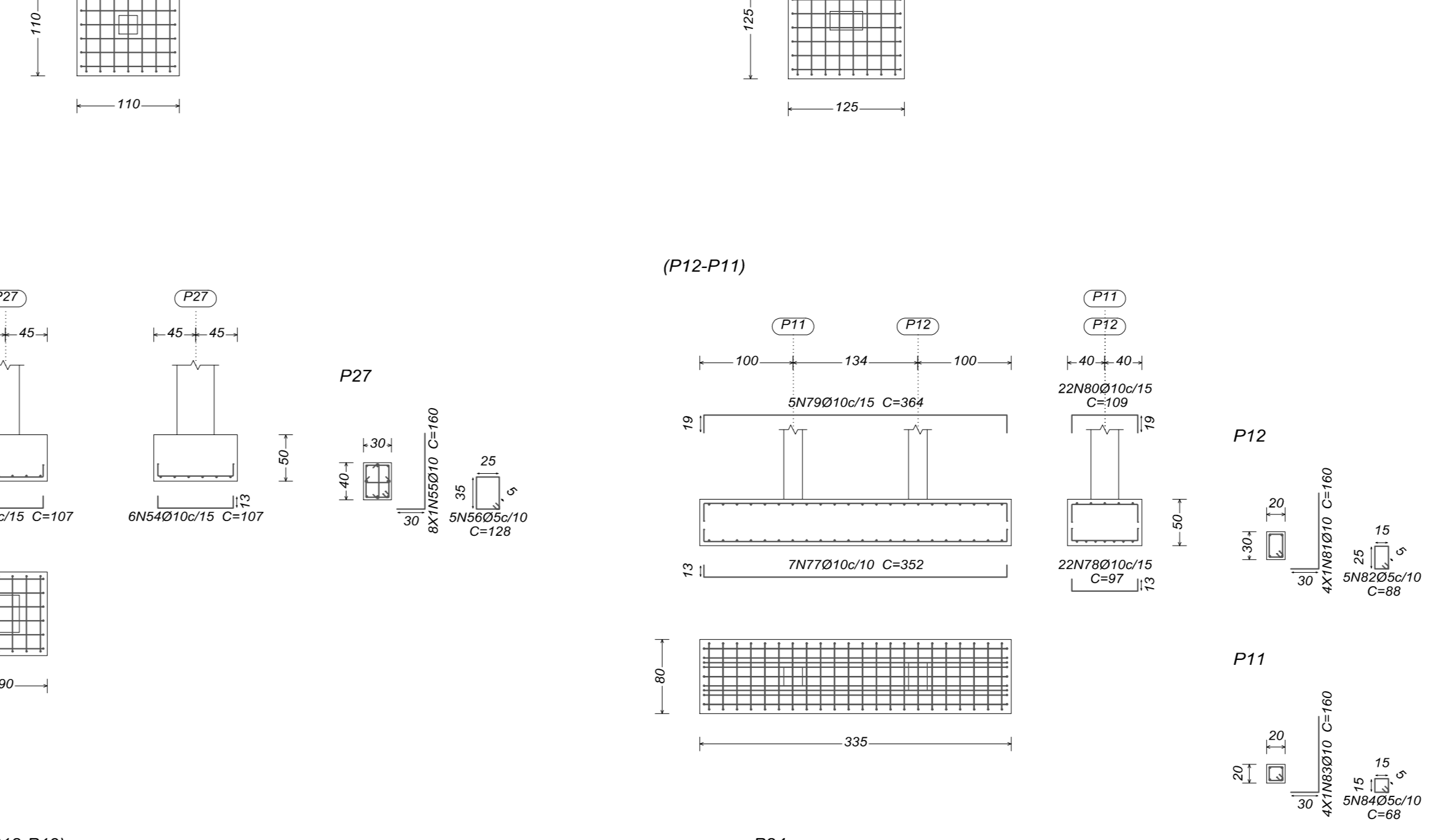
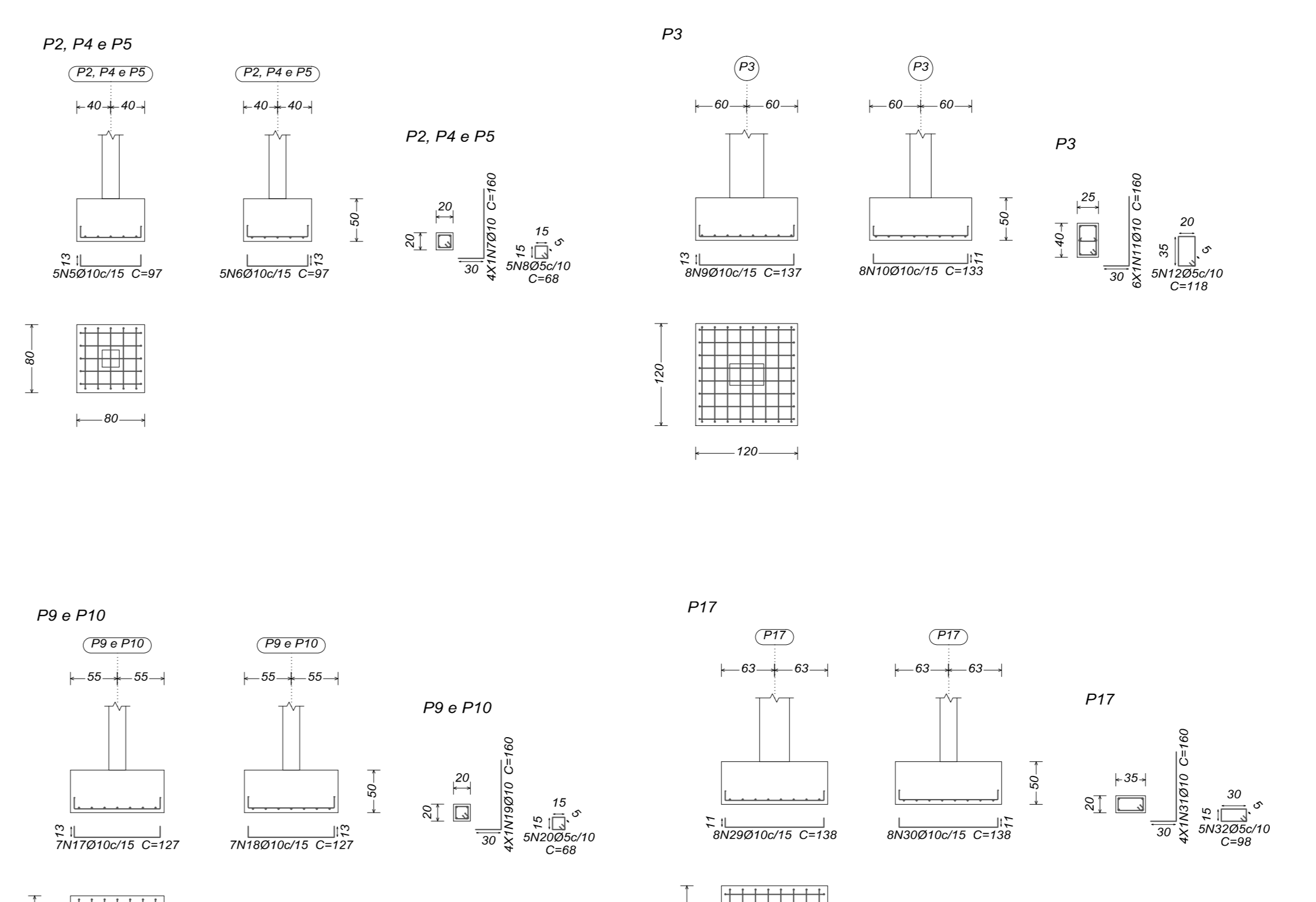
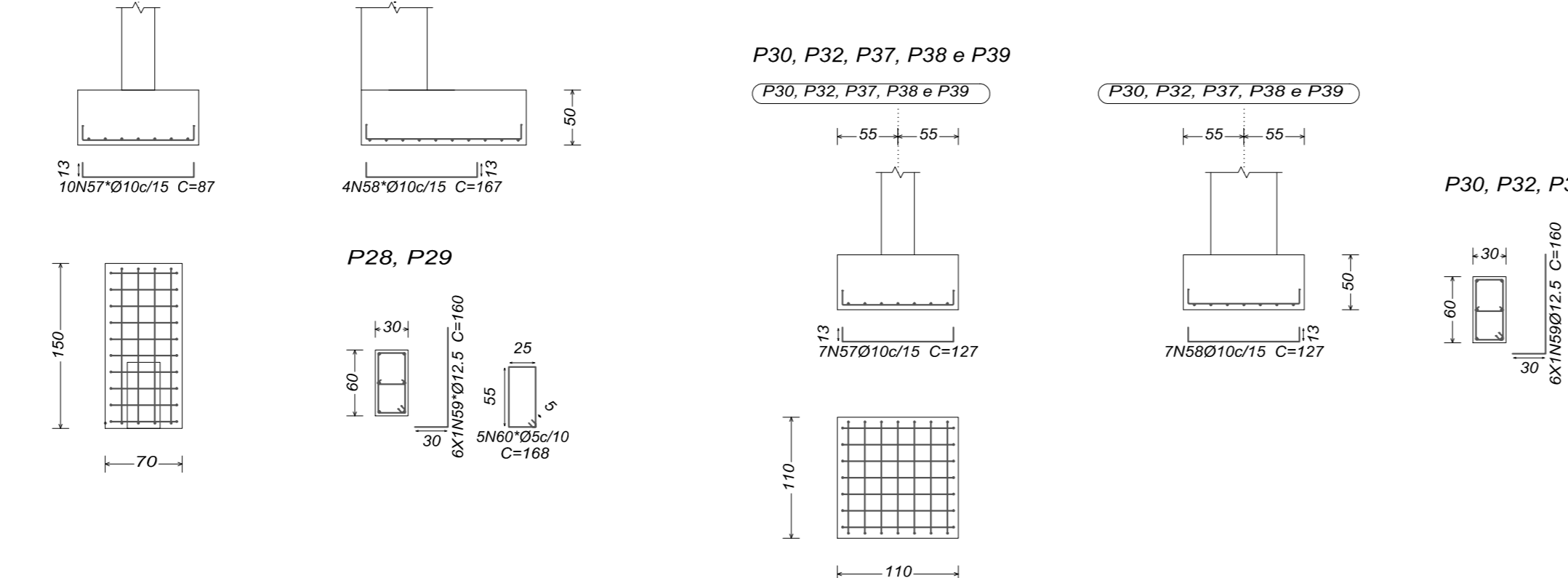
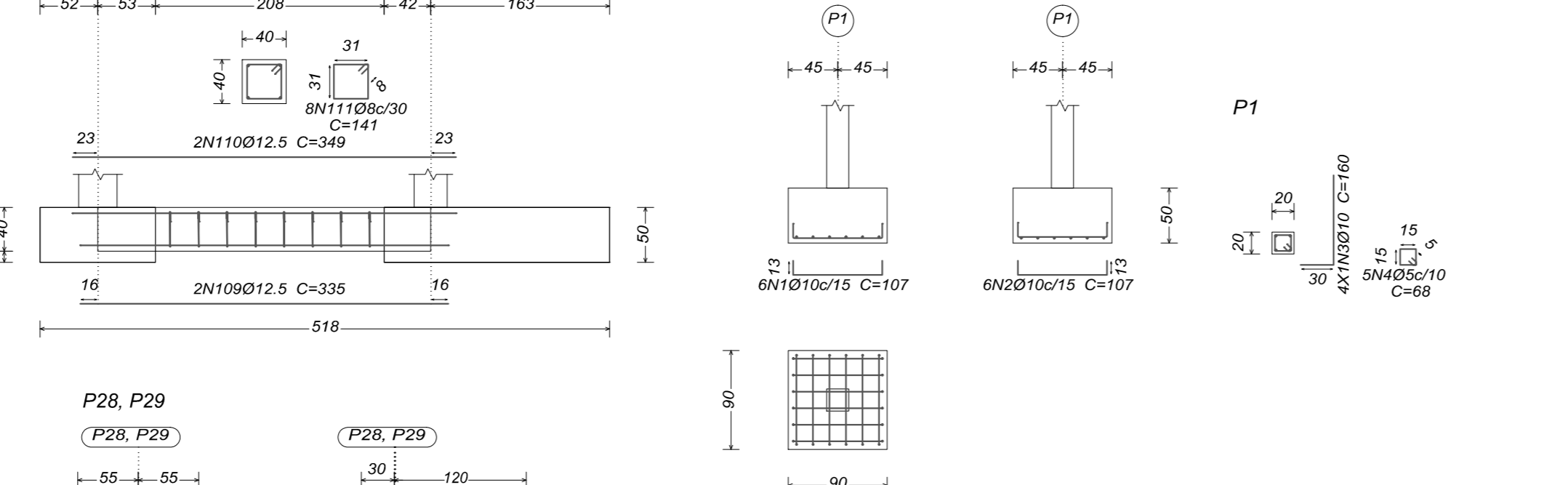
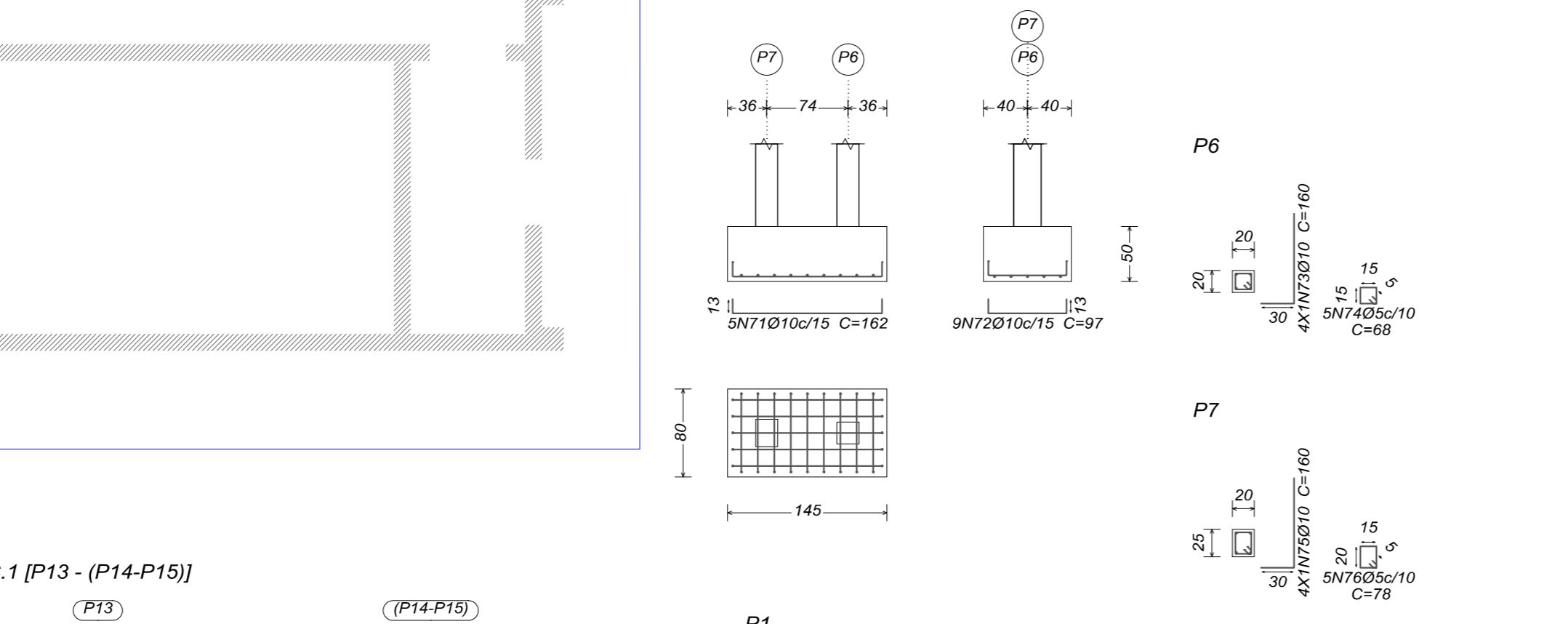


Planta de localização da fundação - Sapatas
Escala: 1:50



SAPATAS DE DIVISAS: CASO HAJA SOBREPOSIÇÃO DAS ESTRUTURAS, RESPEITAR OS LIMITES DA FUNDAÇÃO EXISTENTE E SEPARAR POR MEIO DE JUNTA DE MOVIMENTAÇÃO. NÃO UNIR AS ESTRUTURAS.

ESTRUTURA EXISTENTE



Quantidade de elementos de fundação

Elemento	Pos.	Diam	Q	Do	Re	Da	Do	Comp.	Tot	CA-50	CA-60
									(kg)	(kg)	(kg)
P1	1	Ø10	6	13	81	13	107	642	4.0	4.0	
	2	Ø10	6	13	81	13	107	642	4.0	4.0	
	3	Ø10	6	13	81	13	107	642	4.0	4.0	
	4	Ø5	8	68	68	68	68	544	0.8	0.8	
											13.2
											0.9
P2-P4 e P5	5	Ø10	6	13	71	13	97	485	3.0	3.0	
	6	Ø10	6	13	71	13	97	485	3.0	3.0	
	7	Ø10	6	13	71	13	97	485	3.0	3.0	
	8	Ø5	8	68	68	68	68	544	0.8	0.8	
											11.0
											0.9
											2.7

P3	9	Ø10	6	13	111	13	127	1056	6.8	6.8	
	10	Ø10	6	13	111	13	127	1056	6.8	6.8	
	11	Ø10	6	13	111	13	127	1056	6.8	6.8	
	12	Ø5	8	68	68	68	68	544	0.8	0.8	
											21.4
											1.5
P8-P25	14	Ø10	4	13	61	13	87	348	2.1	2.1	
	15	Ø10	4	13	61	13	87	348	2.1	2.1	
	16	Ø5	8	68	68	68	68	544	0.8	0.8	
											8.0
											1.8
											0.8
											1.5
P9-P10	17	Ø10	7	13	101	13	127	889	5.5	5.5	
	18	Ø10	7	13	101	13	127	889	5.5	5.5	
	19	Ø10	7	13	101	13	127	889	5.5	5.5	
	20	Ø5	8	68	68	68	68	544	0.8	0.8	
											16.5
											0.9
											1.8
P13	21	Ø10	7	13	96	13	122	854	5.3	5.3	
	22	Ø10	7	13	96	13	122	854	5.3	5.3	
	23	Ø10	4	13	30	130	160	640	4.0	4.0	
	24	Ø5	8	68	68	68	68	544	0.8	0.8	
											16.1
											1.3
P16	25	Ø10	8	13	111	13	133	1064	6.6	6.6	
	26	Ø10	8	13	111	13	133	1064	6.6	6.6	
	27	Ø10	4	13	30	130	160	640	4.0	4.0	
	28	Ø5	8	68	68	68	68	544	0.8	0.8	
											19.2
											1.2
P17	29	Ø10	9	11	116	13	138	1104	6.8	6.8	
	30	Ø10	9	11	116	13	138	1104	6.8	6.8	
	31	Ø10	4	13	30	130	160	640	4.0	4.0	
	32	Ø5	8	68	68	68	68	544	0.8	0.8	
											19.2
											1.2
P20	33	Ø10	6	13	81	13	107	642	4.0	4.0	
	34	Ø10	6	13	81	13	107	642	4.0	4.0	
	35	Ø10	4	13	30	130	160	640	4.0	4.0	
	36	Ø5	8	68	68	68	68	544	0.8	0.8	
											17.6
											2.1
P21	37	Ø10	6	13	86	13	112	672	4.1	4.1	
	38	Ø10	6	13	86	13	112	672	4.1	4.1	
	39	Ø10	4	13	30	130	160	640	4.0	4.0	
	40	Ø5	8	68	68	68	68	544	0.8	0.8	
											17.6
											2.1
P22	41	Ø10	6	13	91	13	117	702	4.3	4.3	
	42	Ø10	6	13	91	13	117	702	4.3	4.3	
	43	Ø10	4	13	30	130	160	640	4.0	4.0	
	44	Ø5	8	68	68	68	68	544	0.8	0.8	
											13.9
											0.9
P23	45	Ø10	5	13	66	13	92	460	2.8	2.8	
	46	Ø10	5	13	66	13	92	460	2.8	2.8	
	47	Ø10	4	13	30	130	160	640	4.0	4.0	
	48	Ø5	8	68	68	68	68	544	0.8	0.8	
											10.6
											1.1
P24	49	Ø10	6	13	86	13	112	672	4.1	4.1	
	50	Ø10	6	13	86	13	112	672	4.1	4.1	
	51	Ø10	4	13	30	130	160	640	4.0	4.0	
	52	Ø5	8	68	68	68	68	544	0.8	0.8	
											17.6
											2.1
P27	53	Ø10	6	13	81	13	107	642	4.0	4.0	
	54	Ø10	6	13	81	13	107	642	4.0	4.0	
	55	Ø10	4	13	30	130	160	640	4.0	4.0	
	56	Ø5	8	68	68	68	68	544	0.8	0.8	
											17.6
											2.1
P28-P29	57	Ø10	10	13	61	13	87	348	2.1	2.1	
	58	Ø10	10	13	61	13	87	348	2.1	2.1	
	59	Ø12.5	6	30	130	160	960	9.3	9.3		
	60	Ø5	8	68	68	68	68	544	0.8	0.8	
											23.3
											4.6
P30-P33	61	Ø10	6	13	91	13	117	702	4.3	4.3	
	62	Ø10	6	13	91	13	117	702	4.3	4.3	
	63	Ø10	6	13	91	13	117	702	4.3	4.3	
	64	Ø10	4	13	30	130	160	640	4.0	4.0	
	65	Ø10	6	13	130	160	1280	8.0	8.0		
	66	Ø5	8	68	68	68	68	544	0.8	0.8	
											28.8
											3.6
											2.3
											4.6
P31-P40	67	Ø10	6	13	91	13	117	702	4.3	4.3	
	68	Ø10	6	13	91	13	117	702	4.3	4.3	
	69	Ø10	4	13	30	130	160	640	4.0	4.0	
	70	Ø10	6	13	130	160	1280	8.0	8.0		
	71	Ø5	8	68	68	68	68	544	0.8	0.8	
											28.8
											3.6
											2.3
											4.6
P33-P35	67	Ø10	7	13	101	13	127	889	5.5	5.5	
	68	Ø10	7	13	101	13	127	889	5.5	5.5	
	69	Ø12.5	6	30	130	160	960	9.3	9.3		
	70	Ø5	8	68	68	68	68	544	0.8	0.8	
											22.3
											2.3
											4.6
(PE-P7)	71	Ø10	5	13	136	13	162	810	5.0	5.0	
	72	Ø10	5	13	136	13	162	810	5.0	5.0	
	73	Ø10	4	13	30	130	160	640	4.0	4.0	
	74	Ø5</									