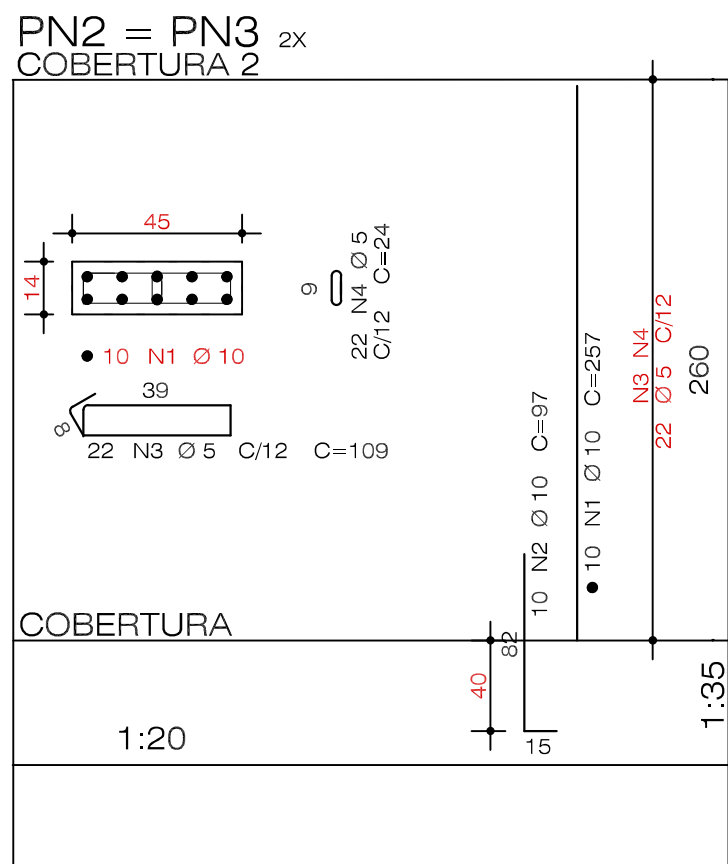
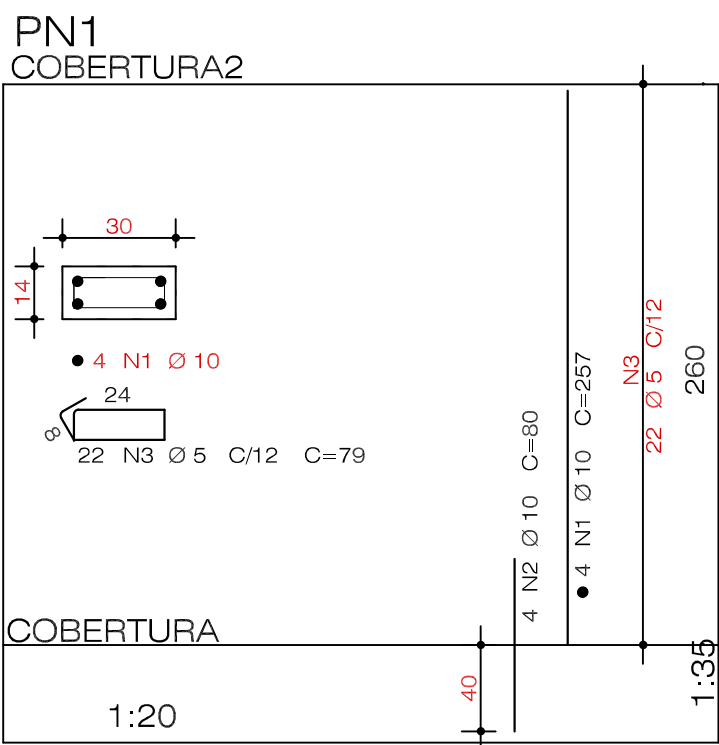
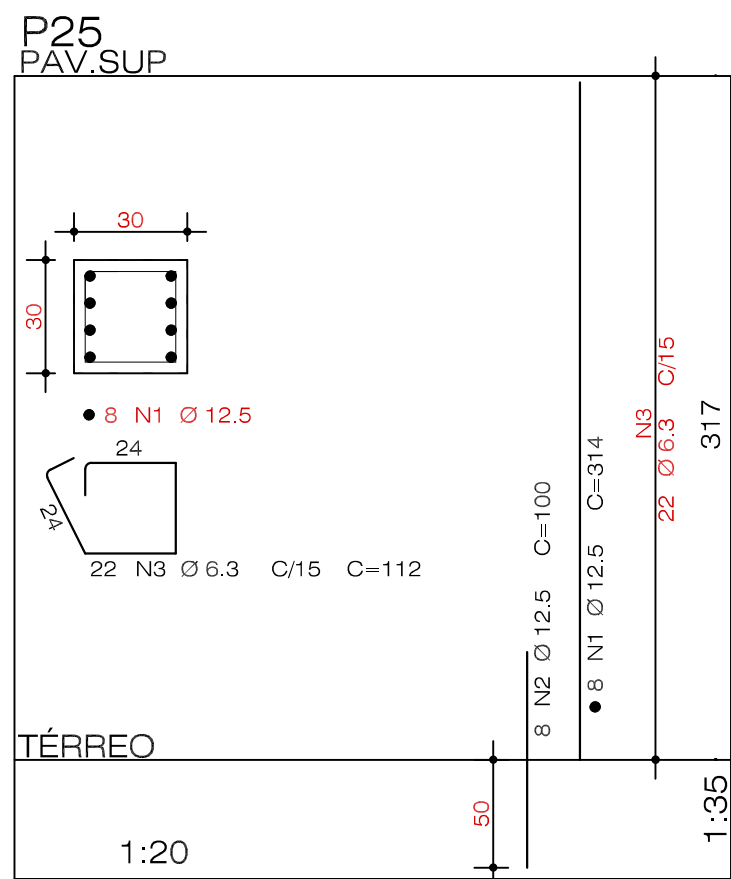
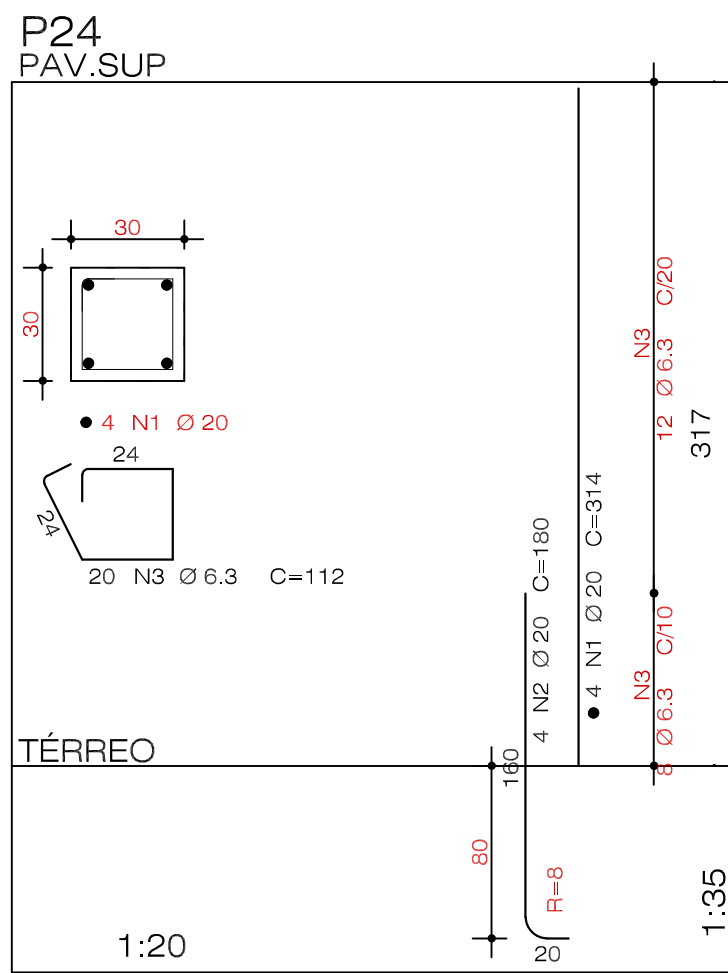
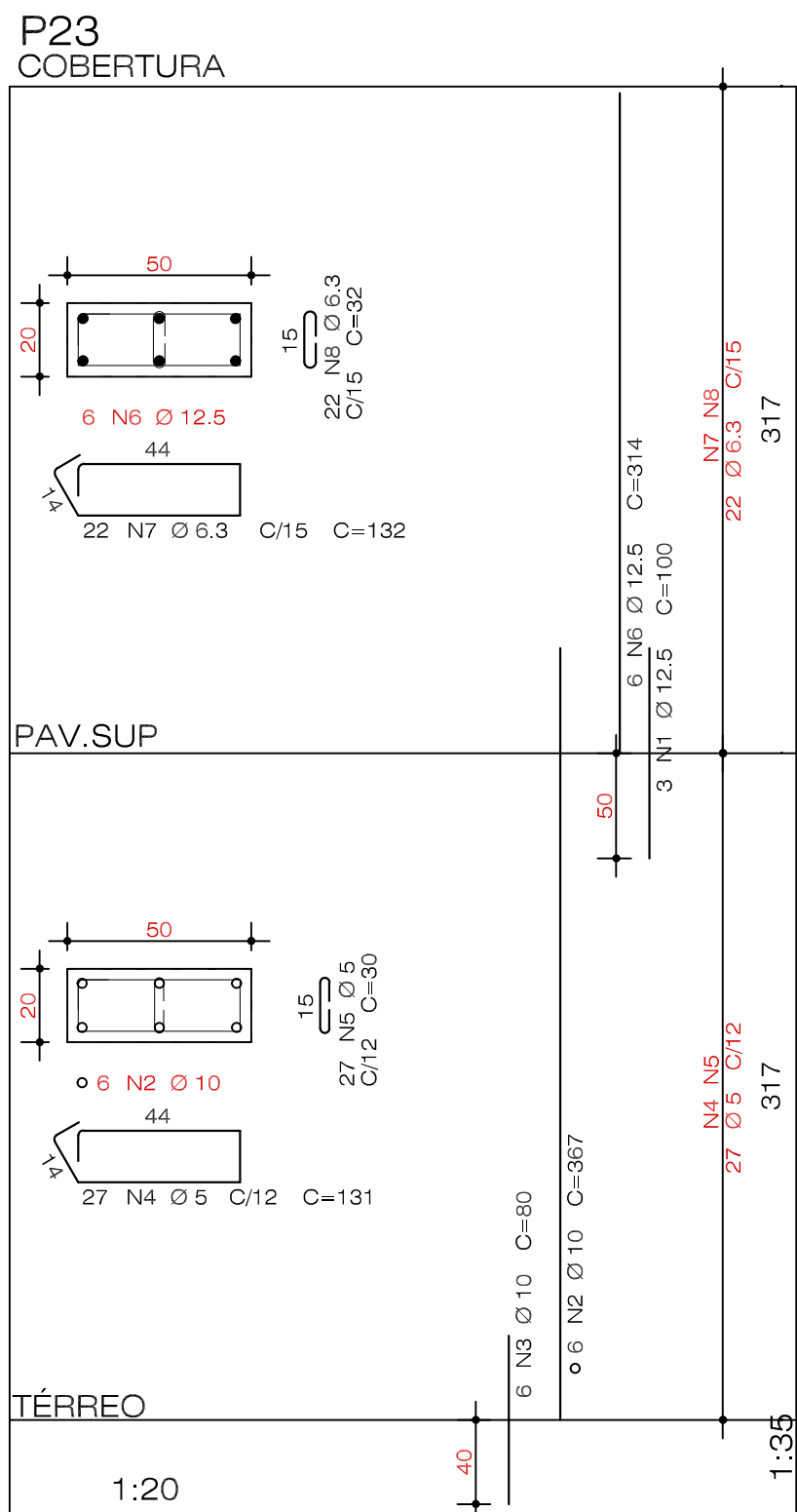
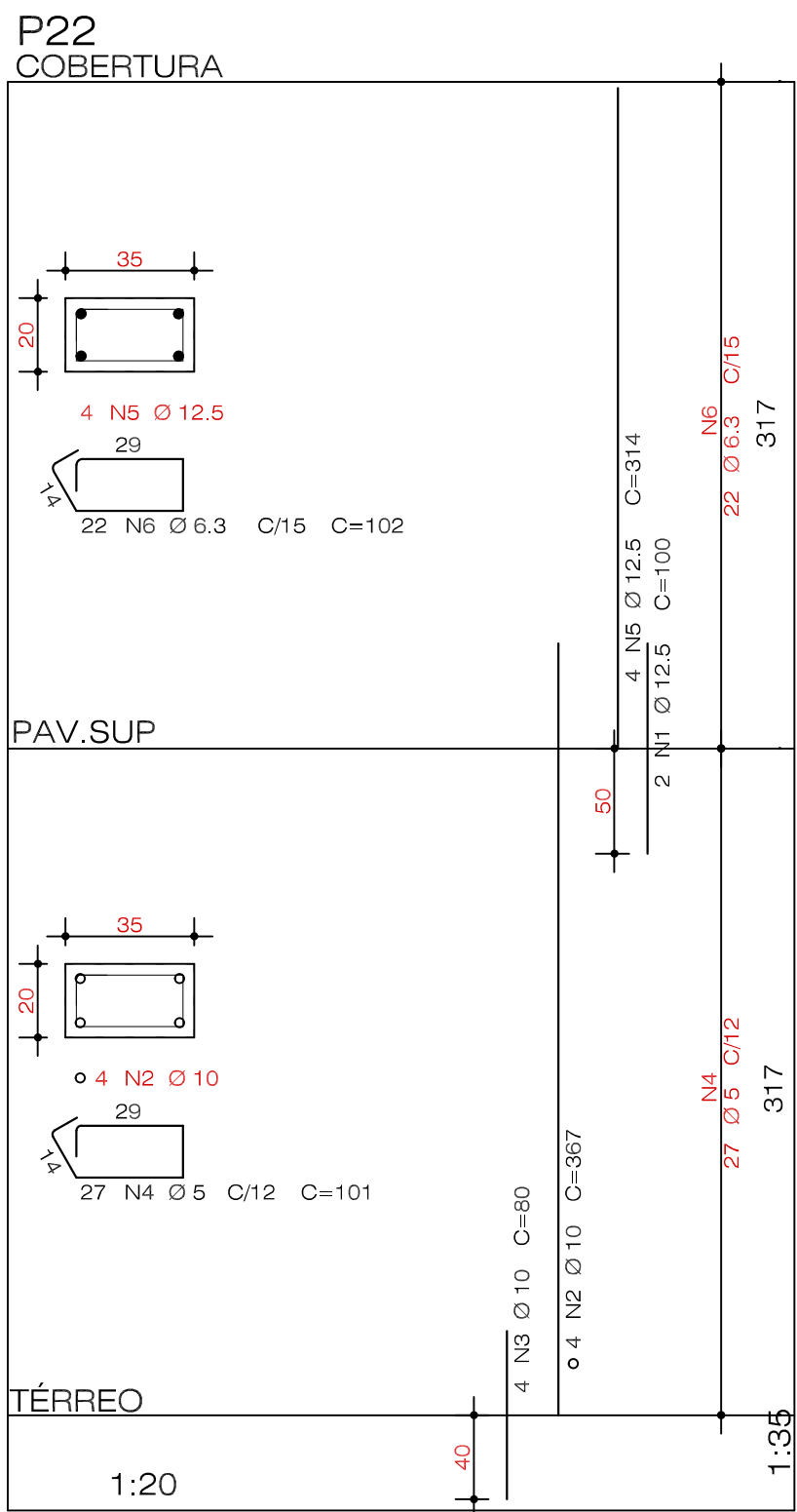
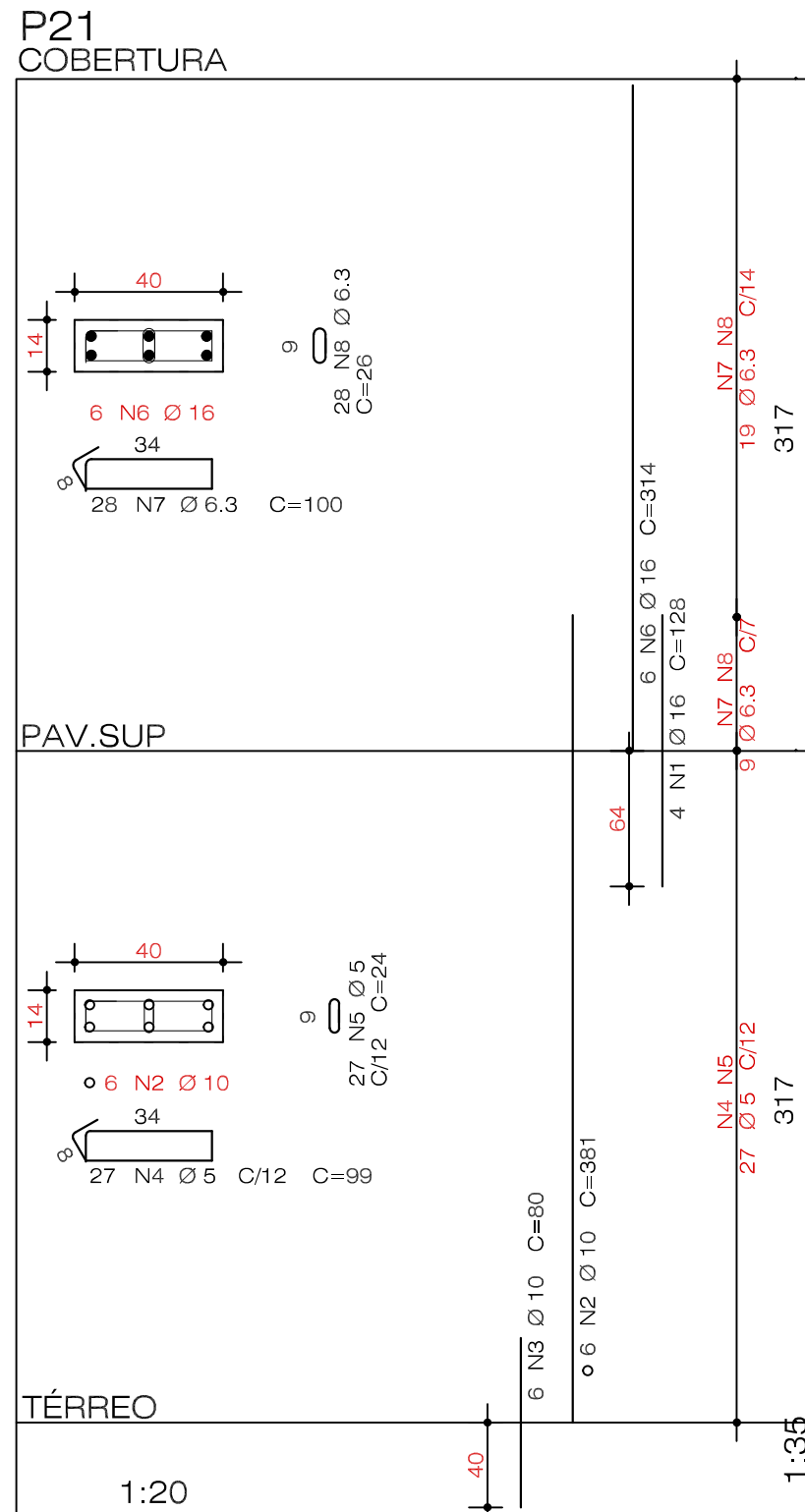
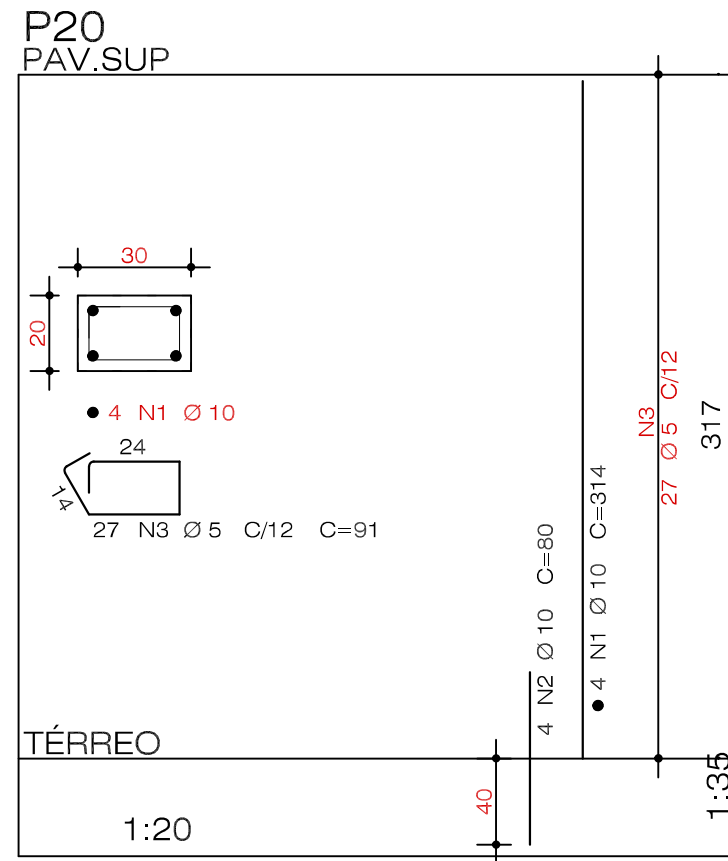
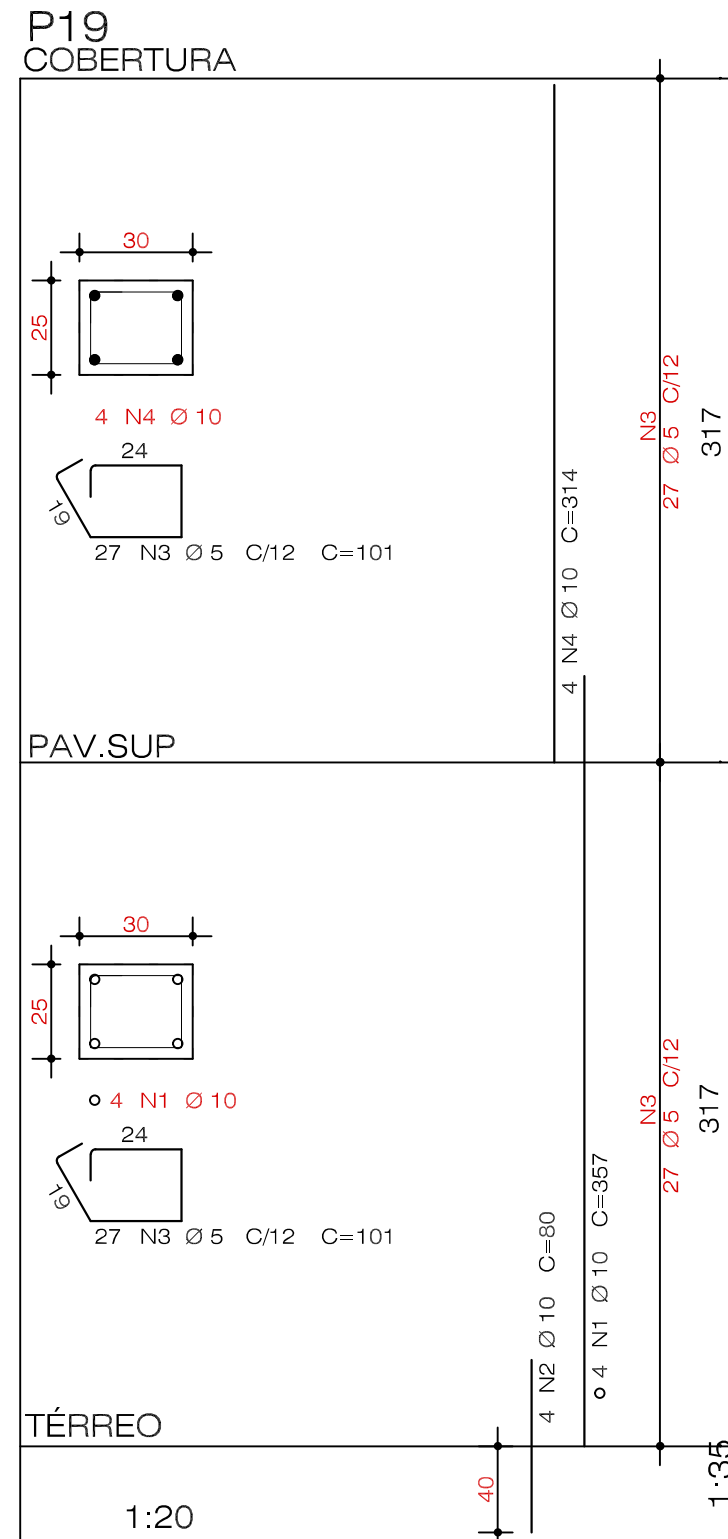
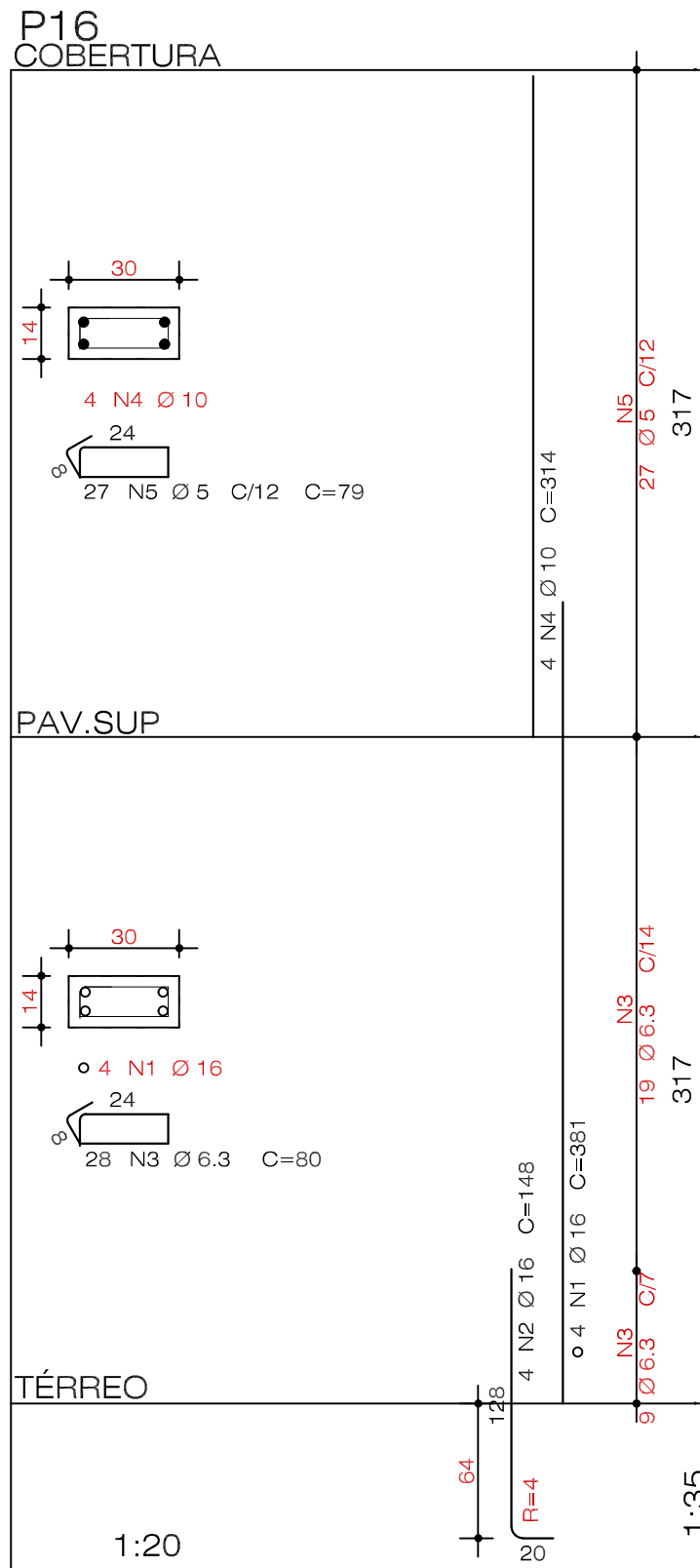
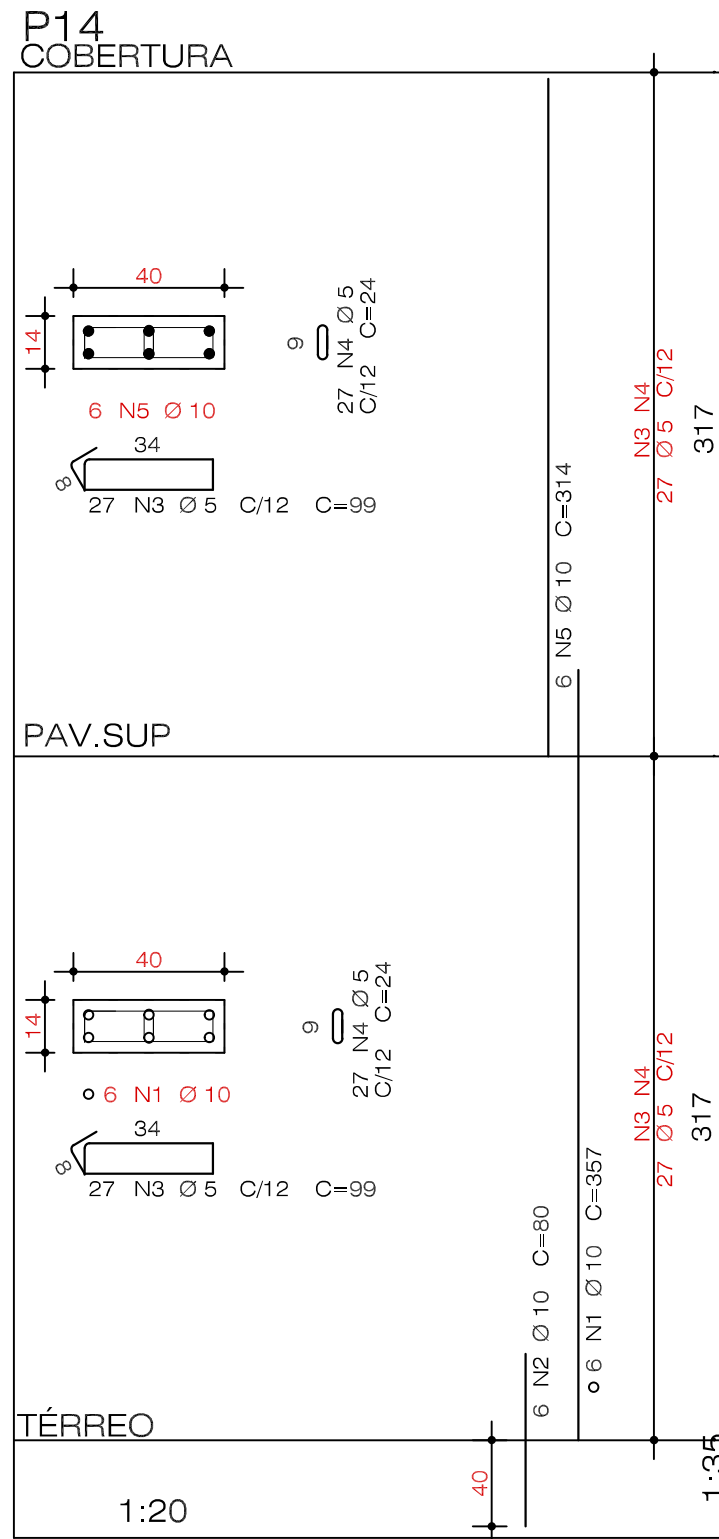
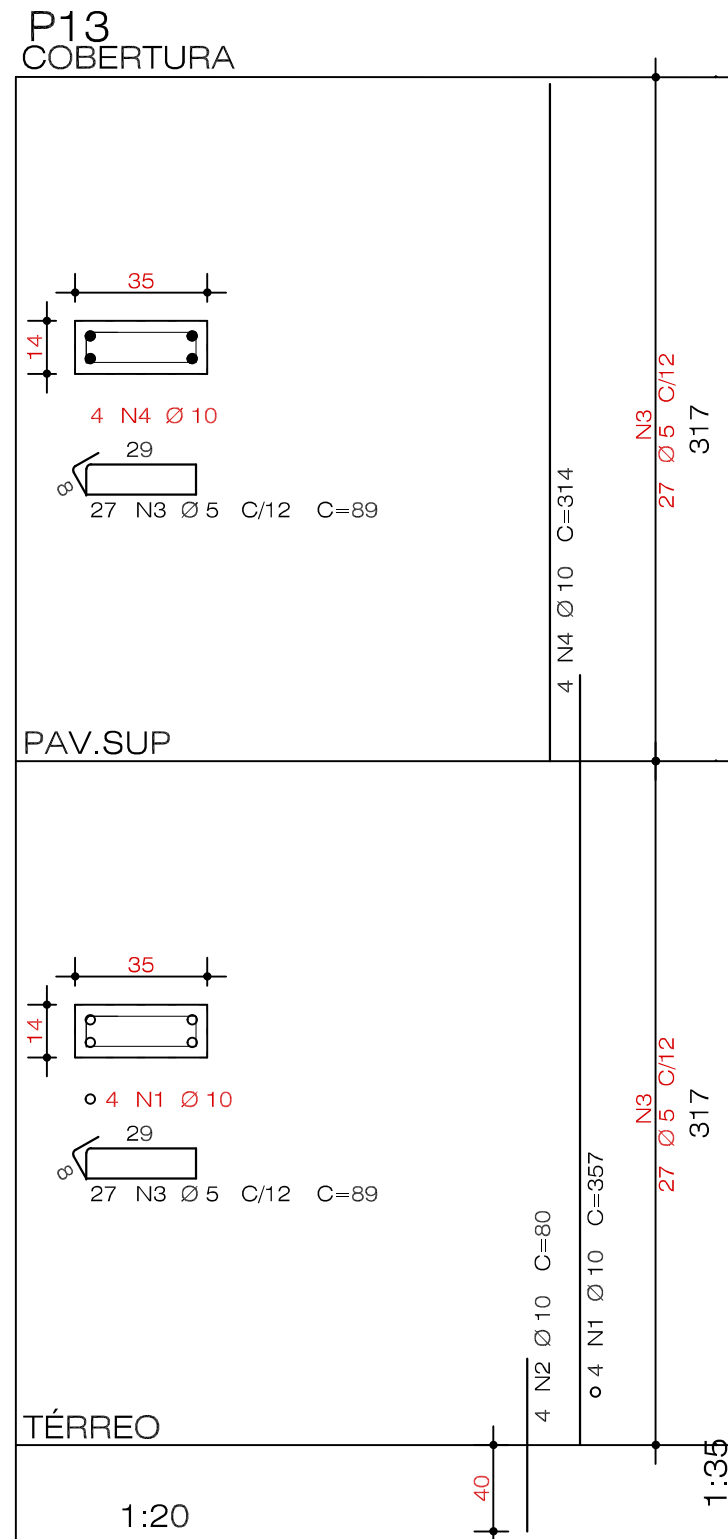
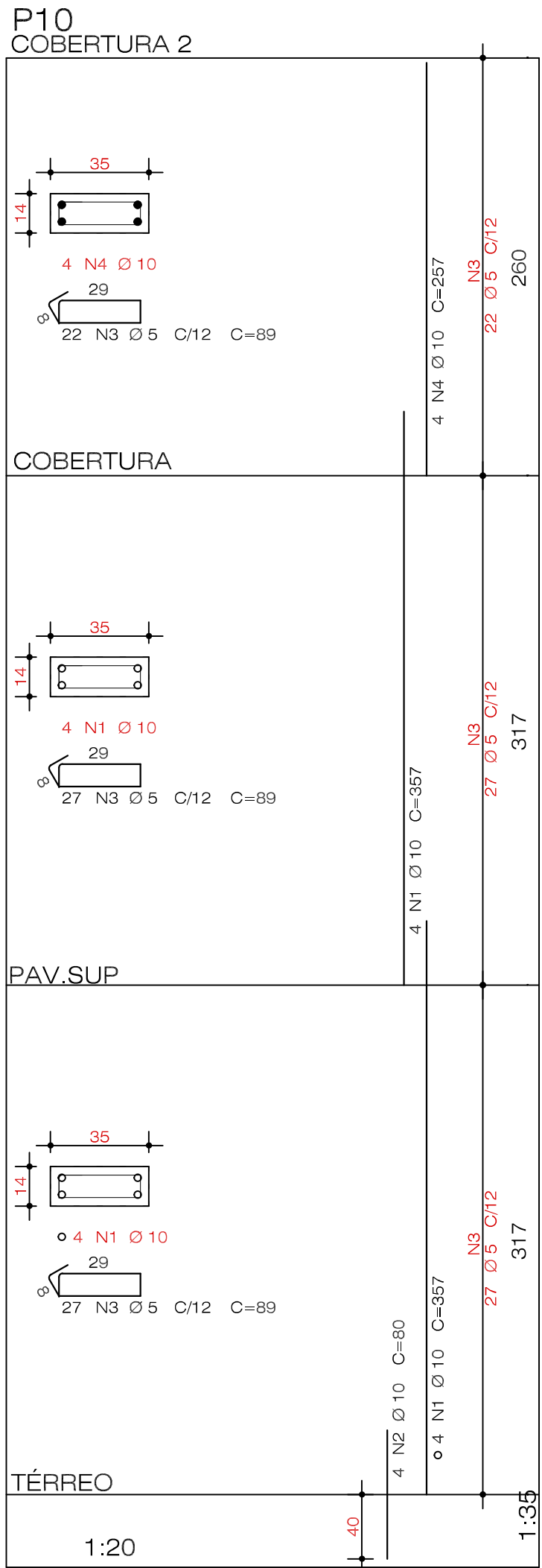
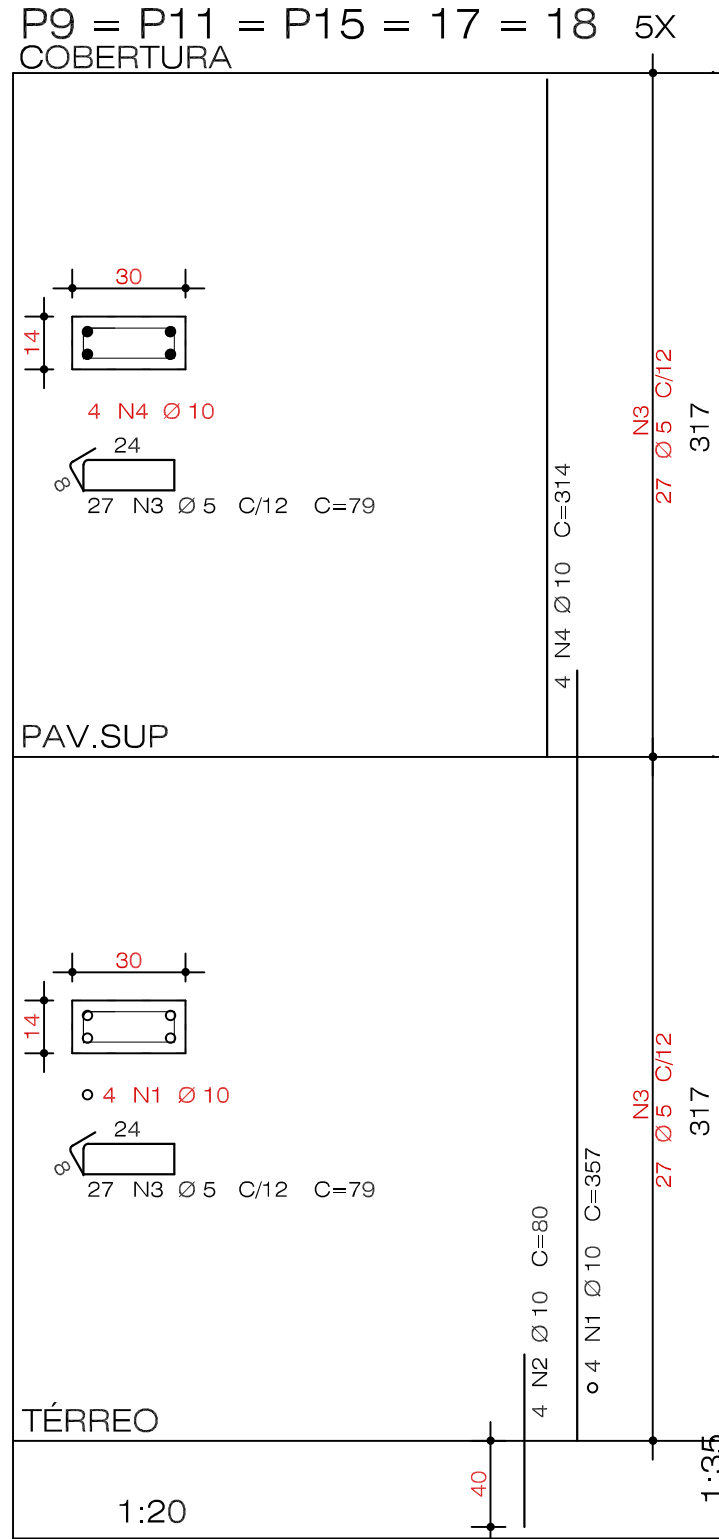
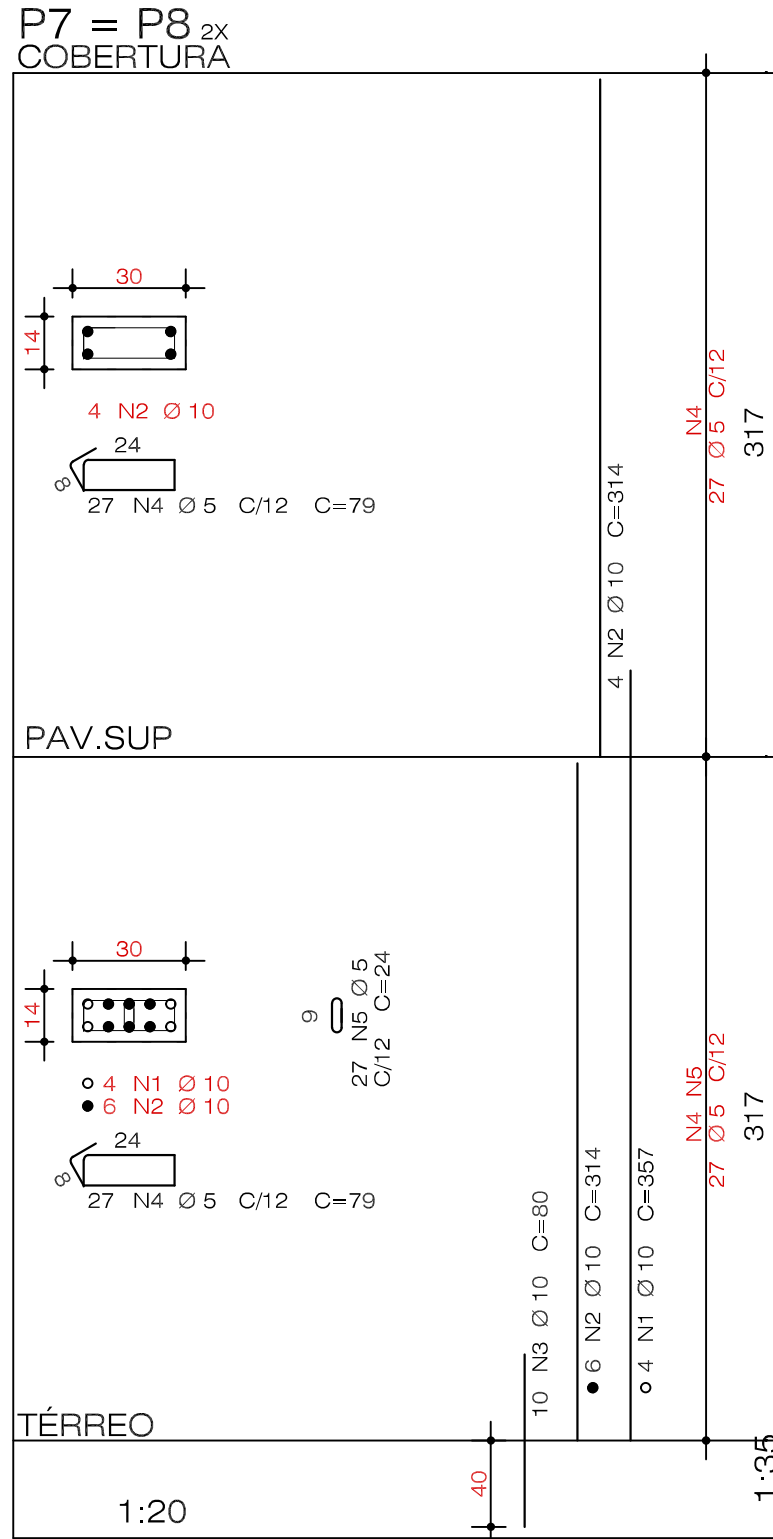
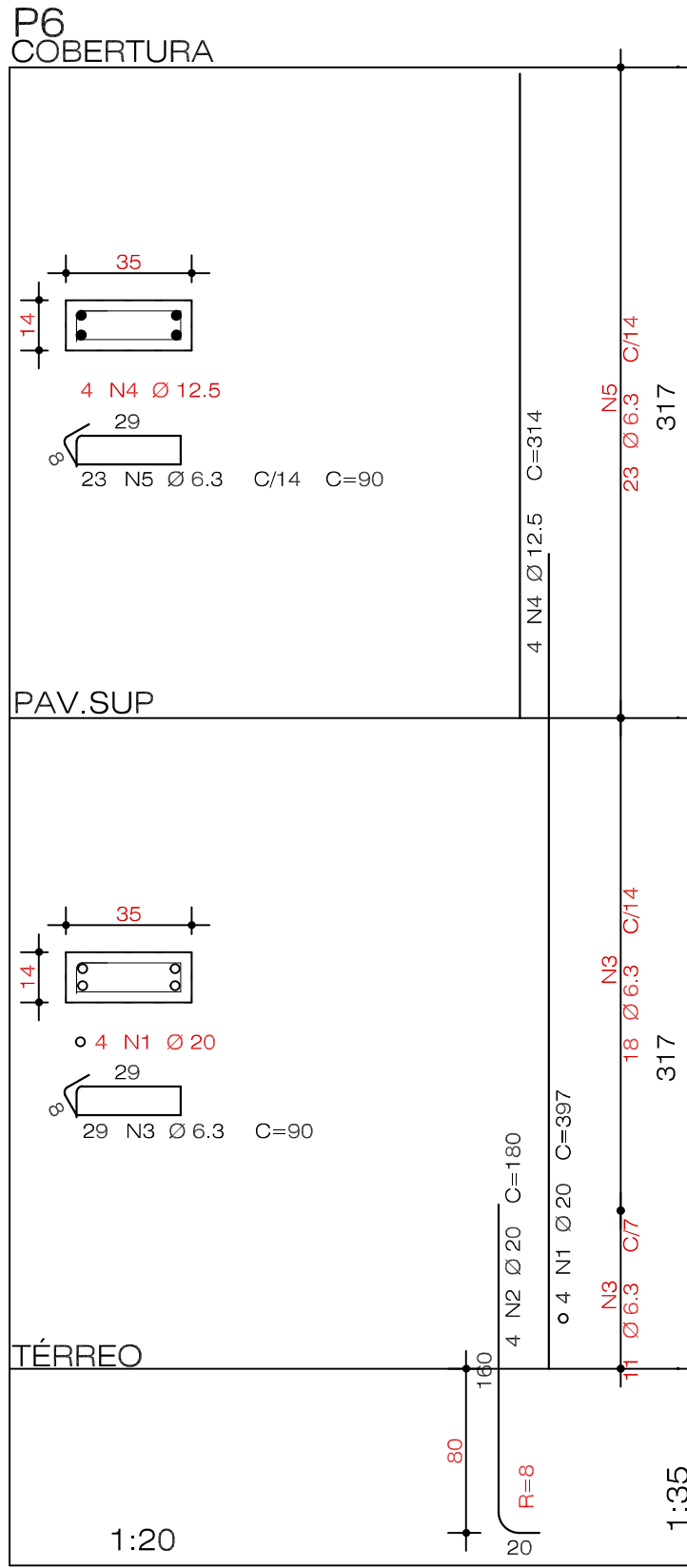
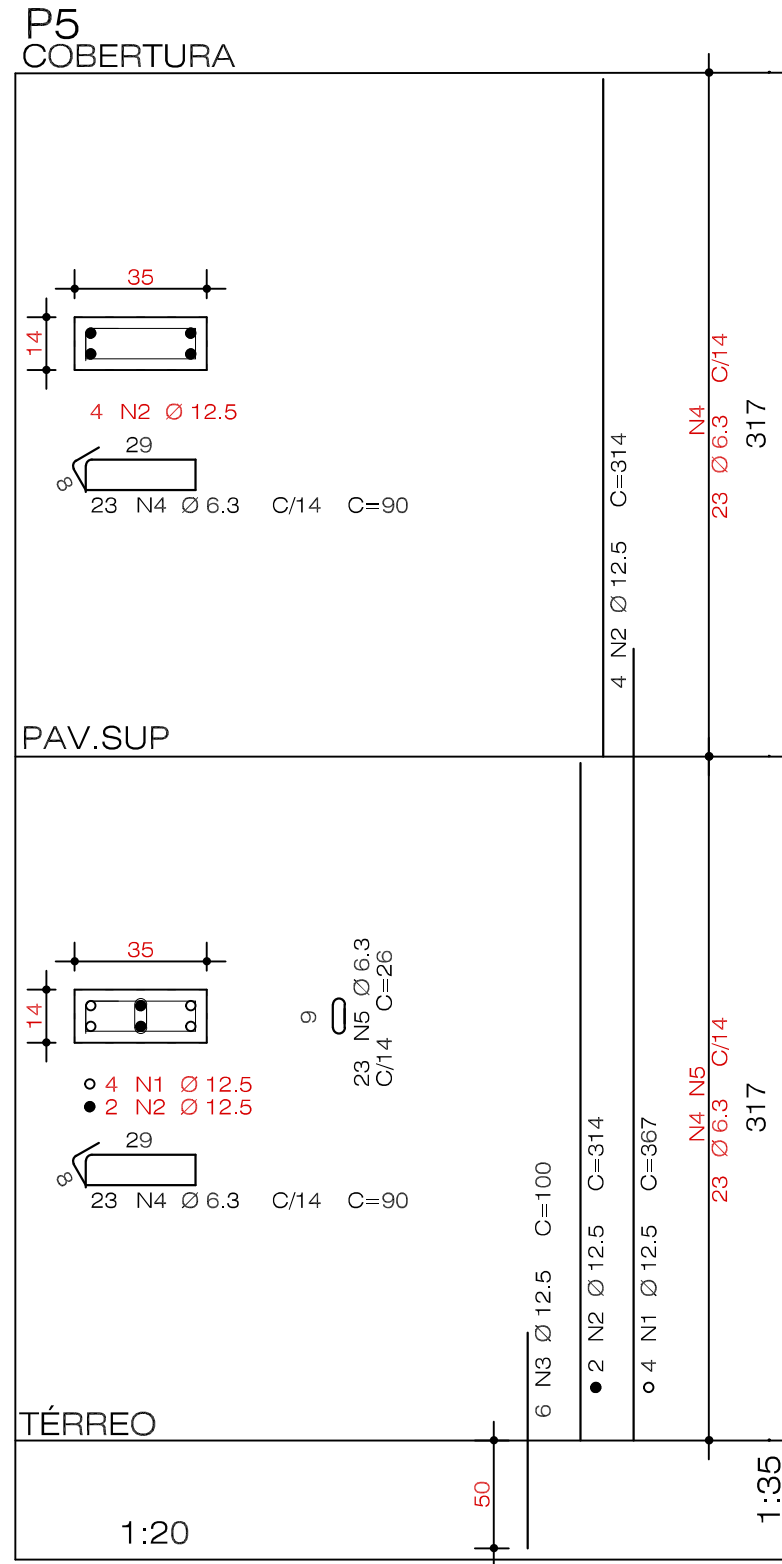
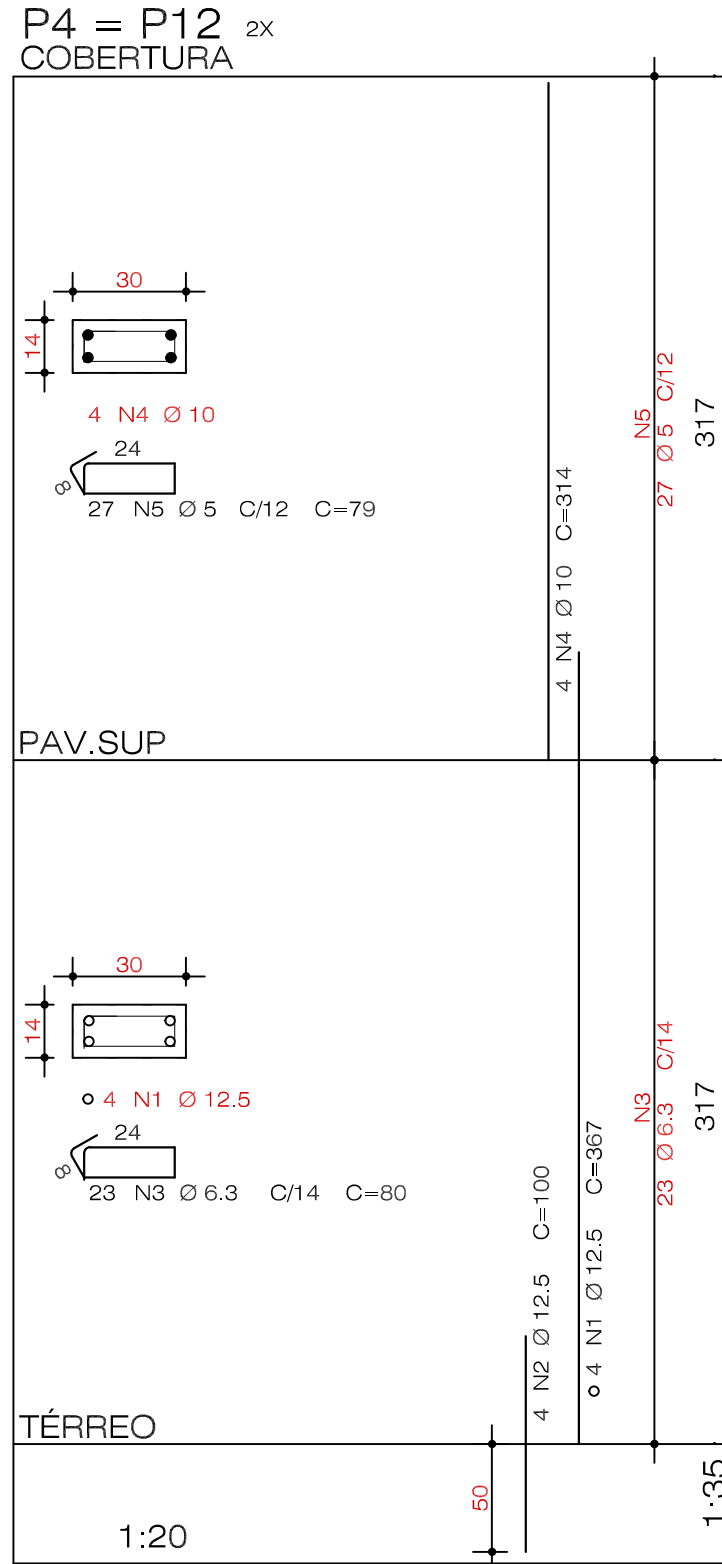
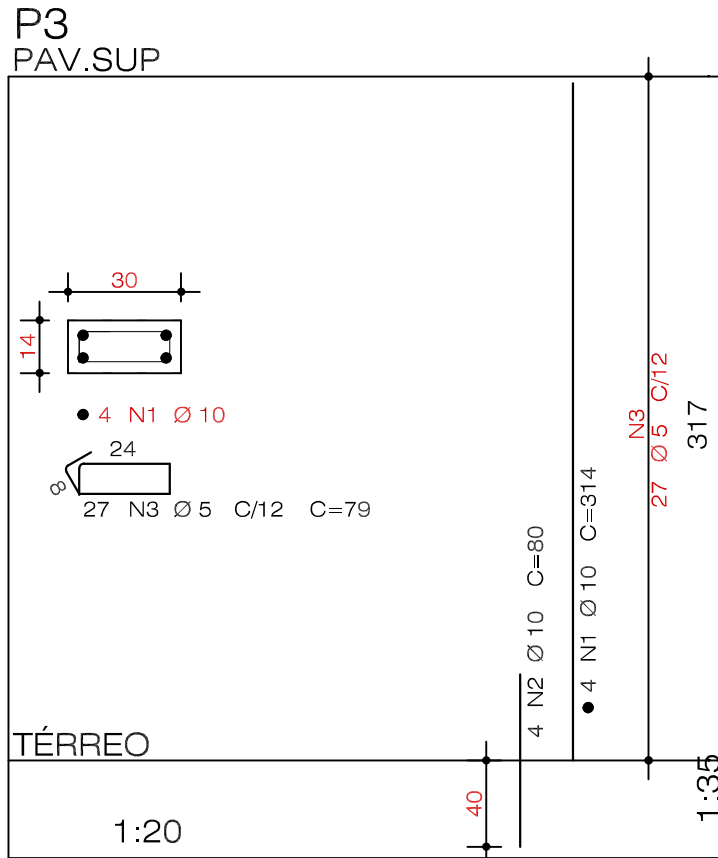
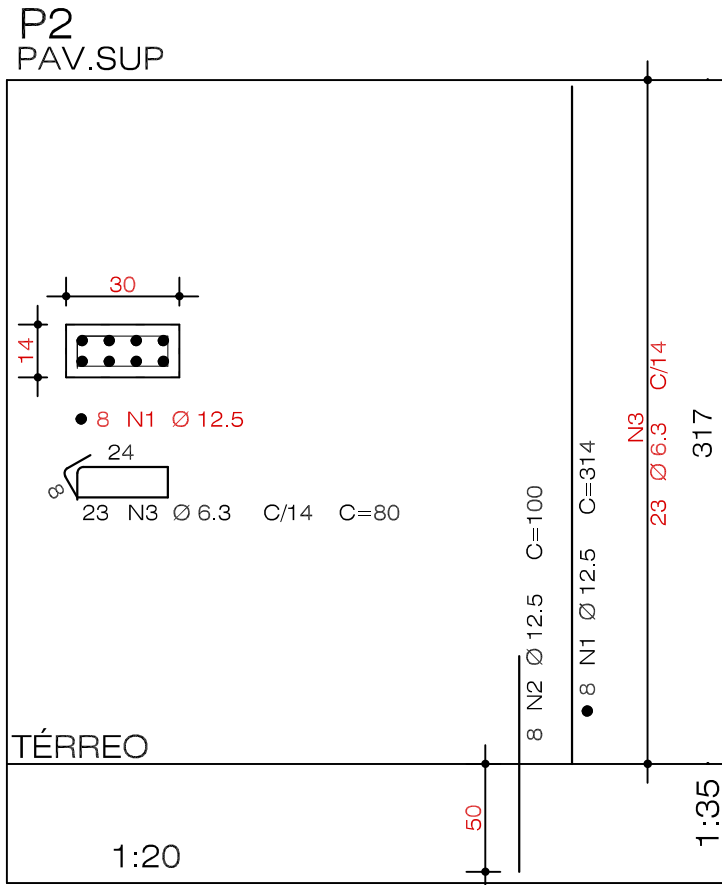
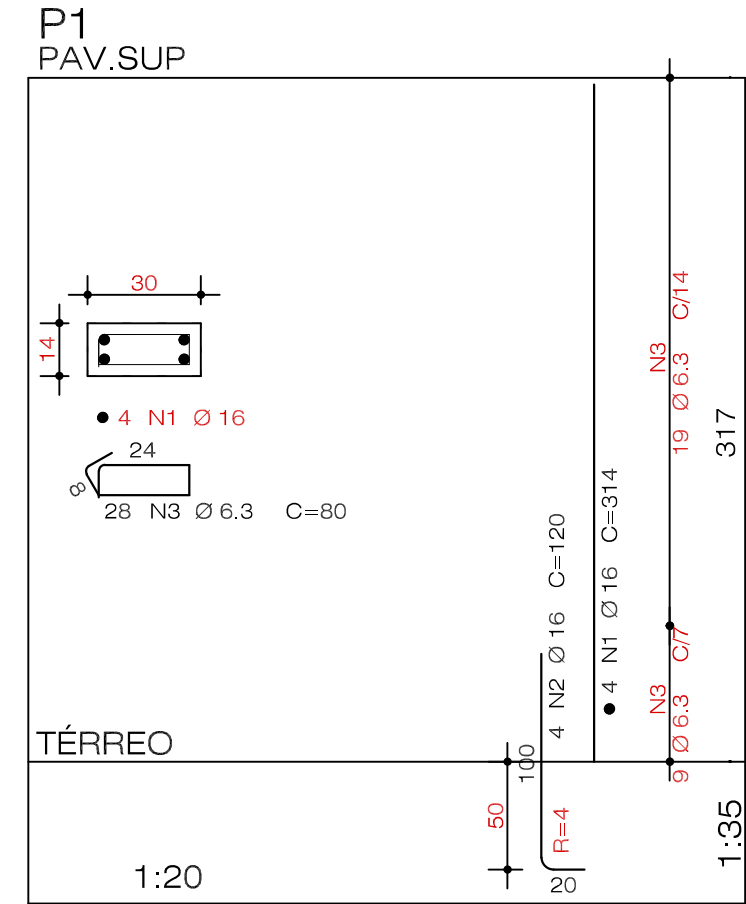


RENATO ANTONIO GRACIETTI JUNIOR PL. REC-PII-005-006-PL 23/02/2023 10:53:53



	ACO	POS	BIT	QUANT	COMPRIMENTO	UNIT	TOTAL
			mm		m	cm	
P1	50A	1	16	4	314	1256	
	50A	2	16	4	120	480	
	50A	3	6.3	28	80	2240	
P2	50A	1	12.5	8	314	2512	
	50A	2	12.5	8	100	800	
	50A	3	6.3	23	80	1840	
P3	50A	1	10	4	314	1256	
	50A	2	10	4	80	320	
	50A	3	5	27	78	2133	
P4 = P12	(X2)	1	12.5	8	367	2936	
	50A	2	12.5	8	100	800	
	50A	3	6.3	46	80	3680	
	50A	4	10	5	314	2512	
	50A	5	5	54	78	4288	
P5	50A	1	12.5	4	367	1468	
	50A	2	12.5	6	314	1884	
	50A	3	12.5	5	100	600	
	50A	4	6.3	96	80	4140	
	50A	5	6.3	23	26	598	
P6	50A	1	20	4	397	1588	
	50A	2	20	4	180	720	
	50A	3	6.3	29	80	2310	
	50A	4	12.5	4	314	1256	
	50A	5	6.3	78	80	2133	
P7 = P8	(X2)	1	10	8	357	2856	
	50A	2	10	20	314	6280	
	50A	3	10	20	80	1600	
	50A	4	10	108	78	8532	
	50A	5	5	24	24	1298	
P9 = P11 = P15 = 17 = 18	(X5)	1	10	20	357	7140	
	50A	2	10	20	257	5140	
	50A	3	5	270	78	21330	
	50A	4	10	20	314	6280	
	50A	5	10	4	237	1028	
P10	50A	1	10	8	357	2856	
	50A	2	10	4	80	320	
	50A	3	5	54	89	4806	
	50A	4	10	4	314	1256	
	50A	5	10	4	237	1028	
P13	50A	1	10	4	257	1028	
	50A	2	10	4	80	320	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN1 = PN3	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN2 = PN4	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN5 = PN6	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN7 = PN8	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN9 = PN10	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN11 = PN12	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN13 = PN14	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN15 = PN16	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN17 = PN18	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN19 = PN20	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN21 = PN22	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN23 = PN24	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN25 = PN26	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN27 = PN28	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN29 = PN30	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN31 = PN32	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN33 = PN34	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN35 = PN36	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN37 = PN38	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN39 = PN40	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN41 = PN42	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN43 = PN44	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN45 = PN46	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN47 = PN48	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN49 = PN50	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN51 = PN52	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN53 = PN54	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN55 = PN56	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN57 = PN58	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN59 = PN60	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN61 = PN62	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN63 = PN64	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN65 = PN66	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN67 = PN68	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN69 = PN70	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN71 = PN72	(X2)	1	10	20	257	5140	
	50A	2	10	20	257	5140	
	50A	3	5	44	109	4796	
	50A	4	5	44	24	1056	
	50A	5	5	44	24	1056	
PN73 = PN							

ACO	POS	BIT	QUANT	COMPRIMENTO	UNIT	TOTAL
		mm		m	cm	
P1	50A	1	16	4	314	1256
	50A	2	16	4	120	480
	50A	3	6.3	28	80	2240
P2	50A	1	12.5	8	314	2512
	50A	2	12.5	8	100	800
	50A	3	6.3	23	80	1840
P3	50A	1	10	4	314	1256
	50A	2	10	4	80	320
	50A	3	5	27	78	2133
P4 = P12	50A	(X2)	1	12.5	8	367
	50A	2	12.5	8	100	800
	50A	3	6.3	46	80	3680
	50A	4	10	5	314	2512
	50A	5	5	54	78	4296
P5	50A	2	12.5	4	367	1468
	50A	3	12.5	6	314	1884
	50A	4	12.5	5	100	600
	50A	5	6.3	99	80	4140
	50A	5	6.3	23	26	598
P6	50A	1	20	4	397	1588
	50A	2	20	4	180	720
	50A	3	6.3	29	80	2310
	50A	4	12.5	4	314	1256
	50A	5	6.3	78	80	2133
P7 = P8	50A	(X2)	1	10	8	357
	50A	2	10	20	314	6280
	50A	3	10	20	80	1600
	50A	4	10	108	78	8532
	50A	5	5	24	24	1298
P9 = P11 = P15 = 17 = 18	50A	(X5)	1	10	20	357
	50A	2	10	20	257	7140
	50A	3	5	270	78	21330
	50A	4	10	20	314	6280
	50A	5	10	4	237	1028
P10	50A	1	10	8	357	2856
	50A	2	10	4	80	320
	50A	3	5	54	89	4806
	50A	4	10	4	314	1256
	50A	5	10	4	237	1028
P13	50A	1	10	4	357	1428
	50A	2	10	4	80	320
	50A	3	5	54	89	4806
	50A	4	10	4	314	1256
	50A	5	10	4	237	1028
P14	50A	1	10	8	357	2124
	50A	2	10	8	80	480
	50A	3	5	54	99	534