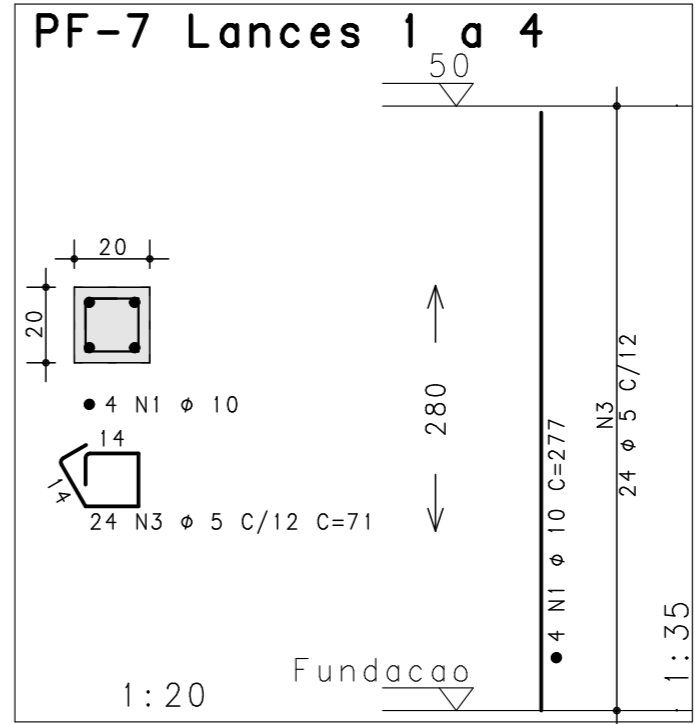
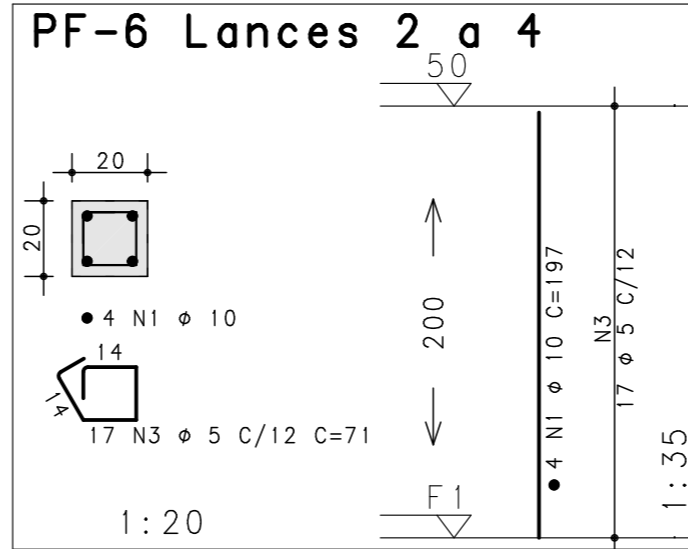
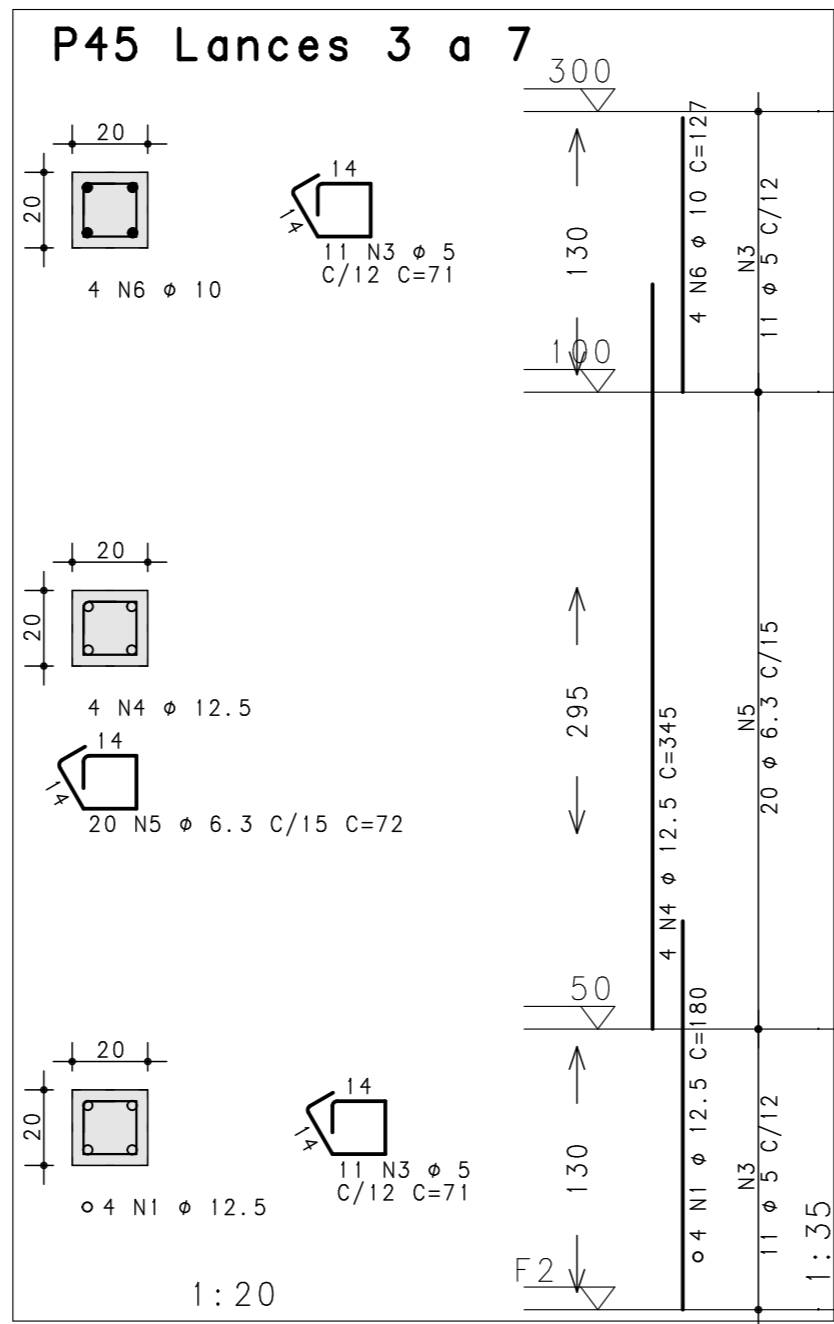
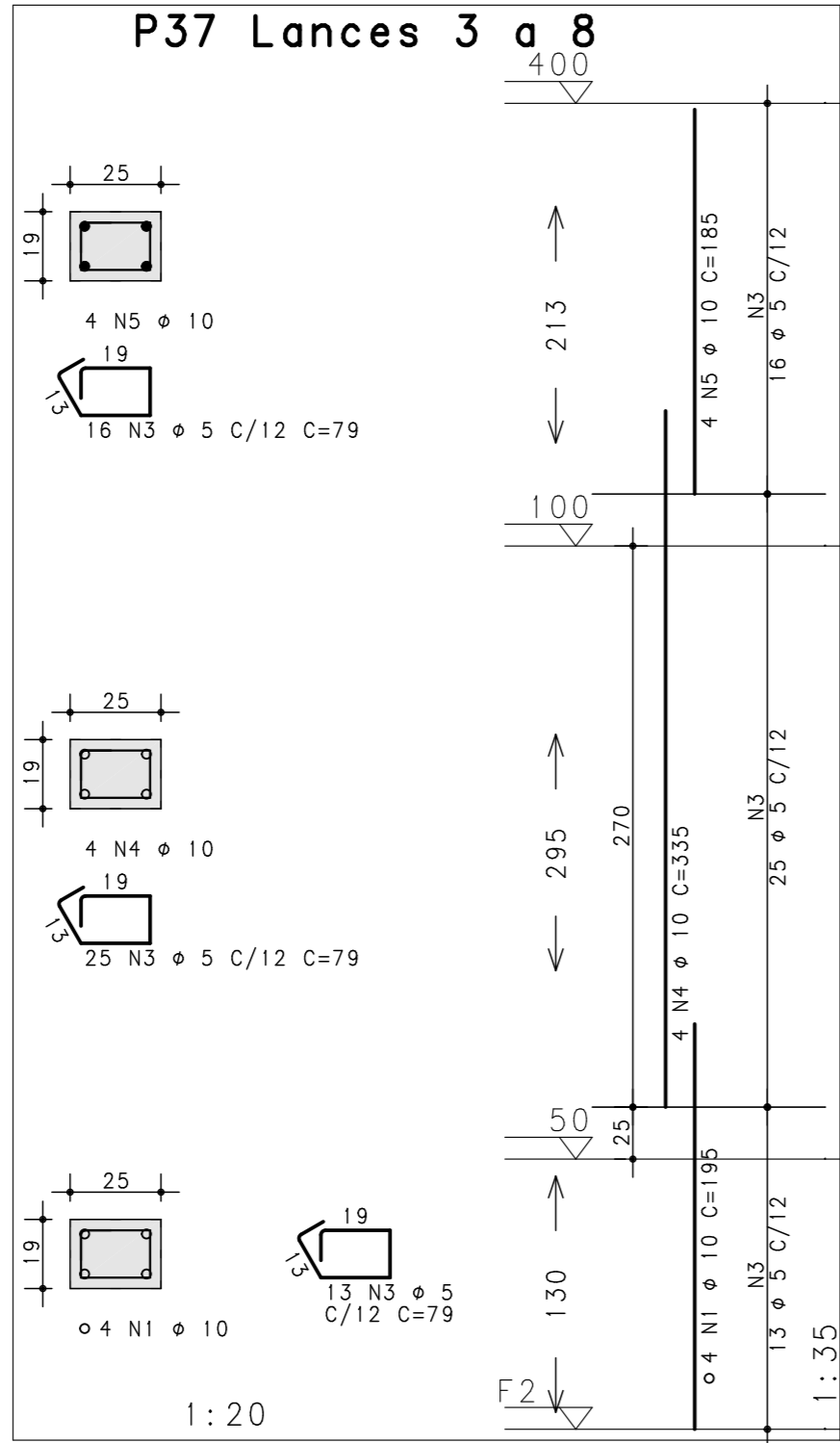
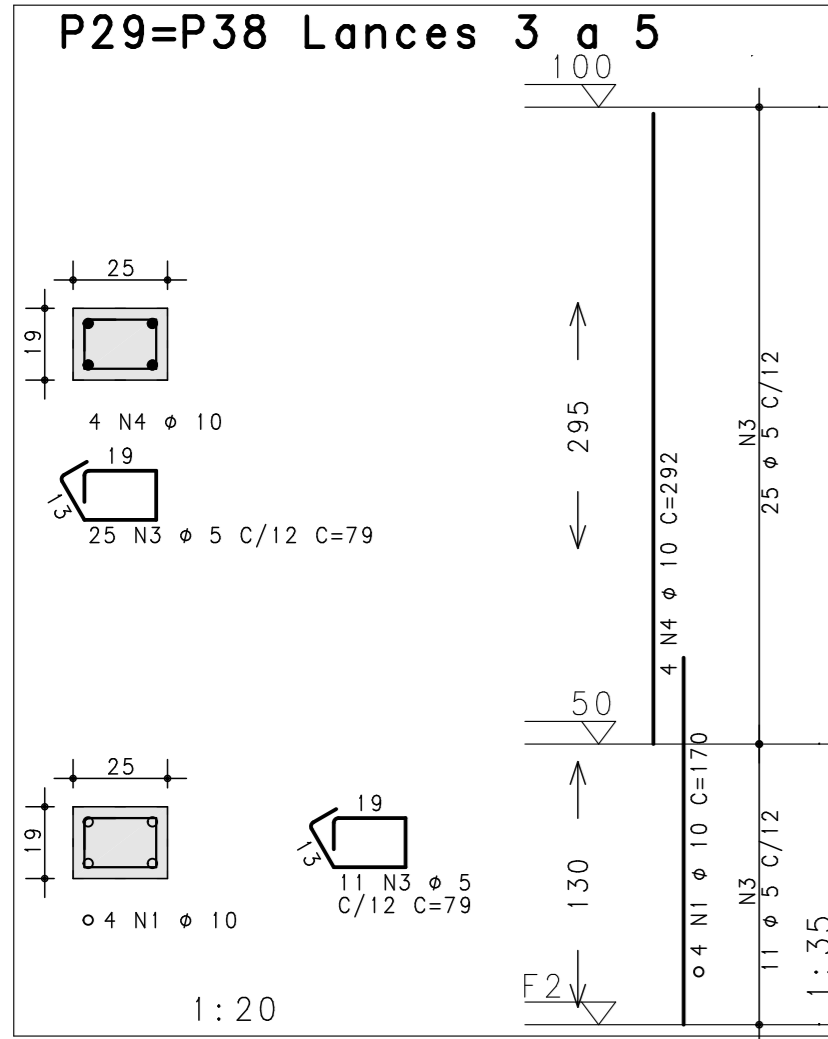
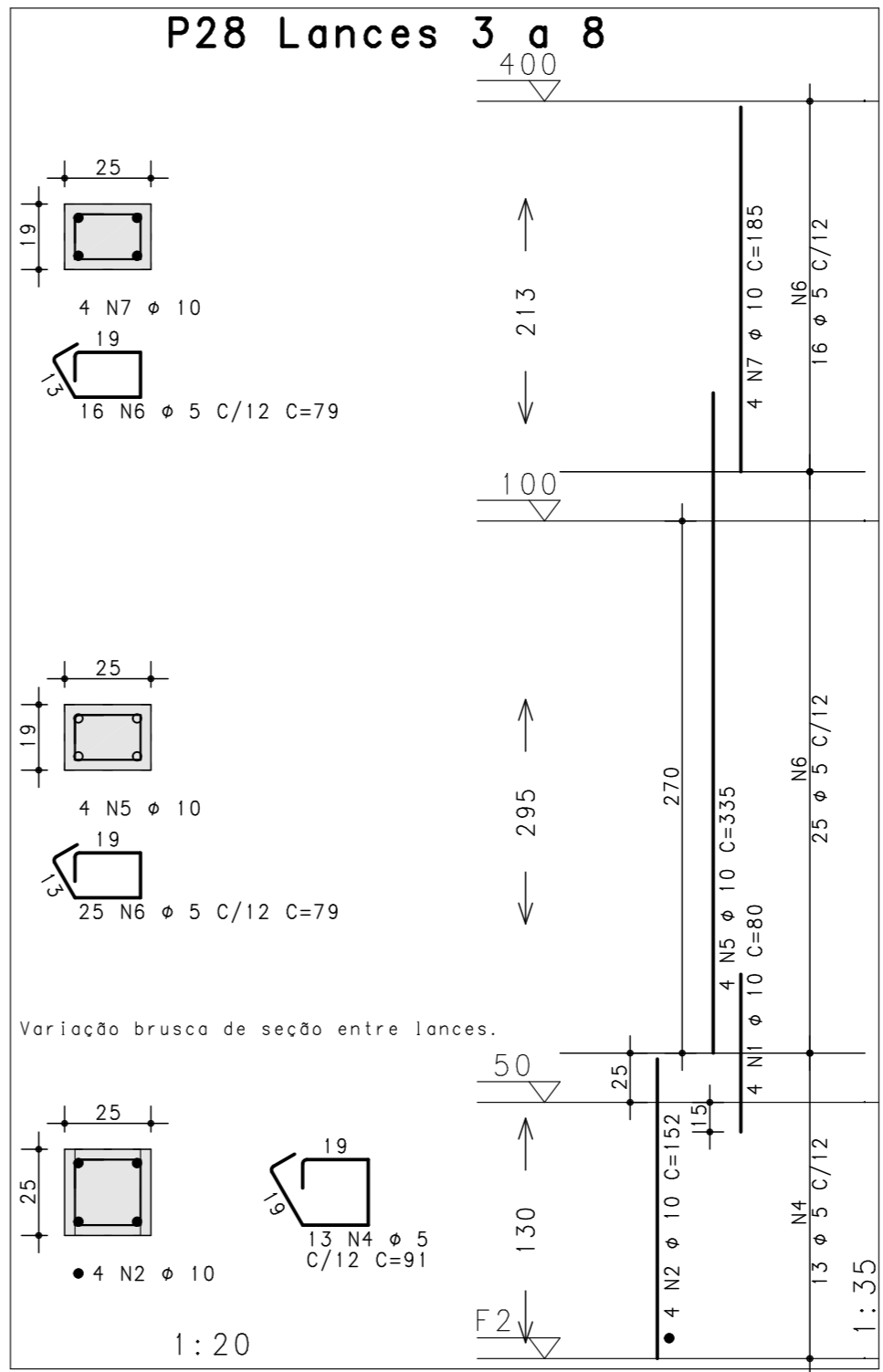
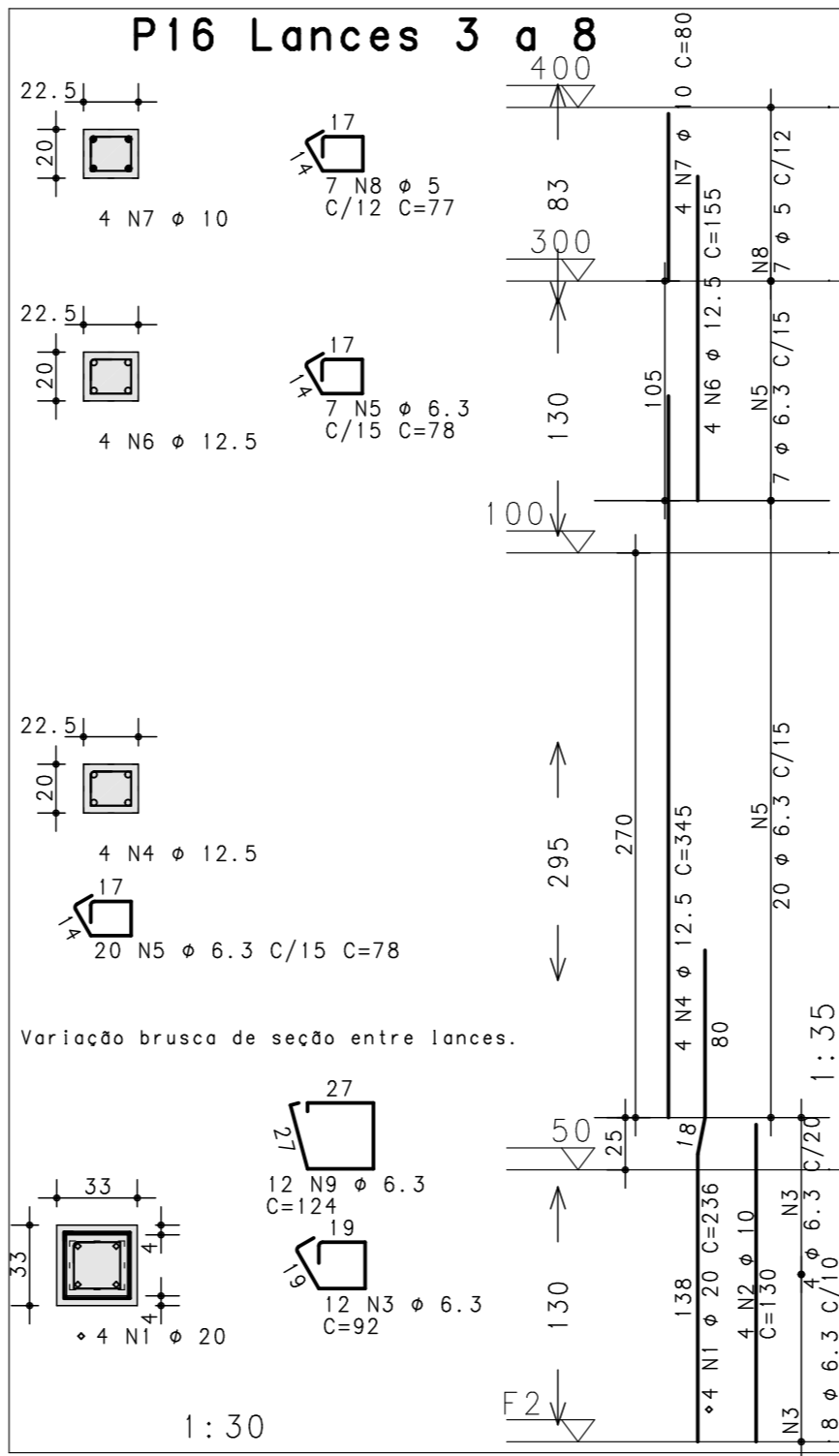
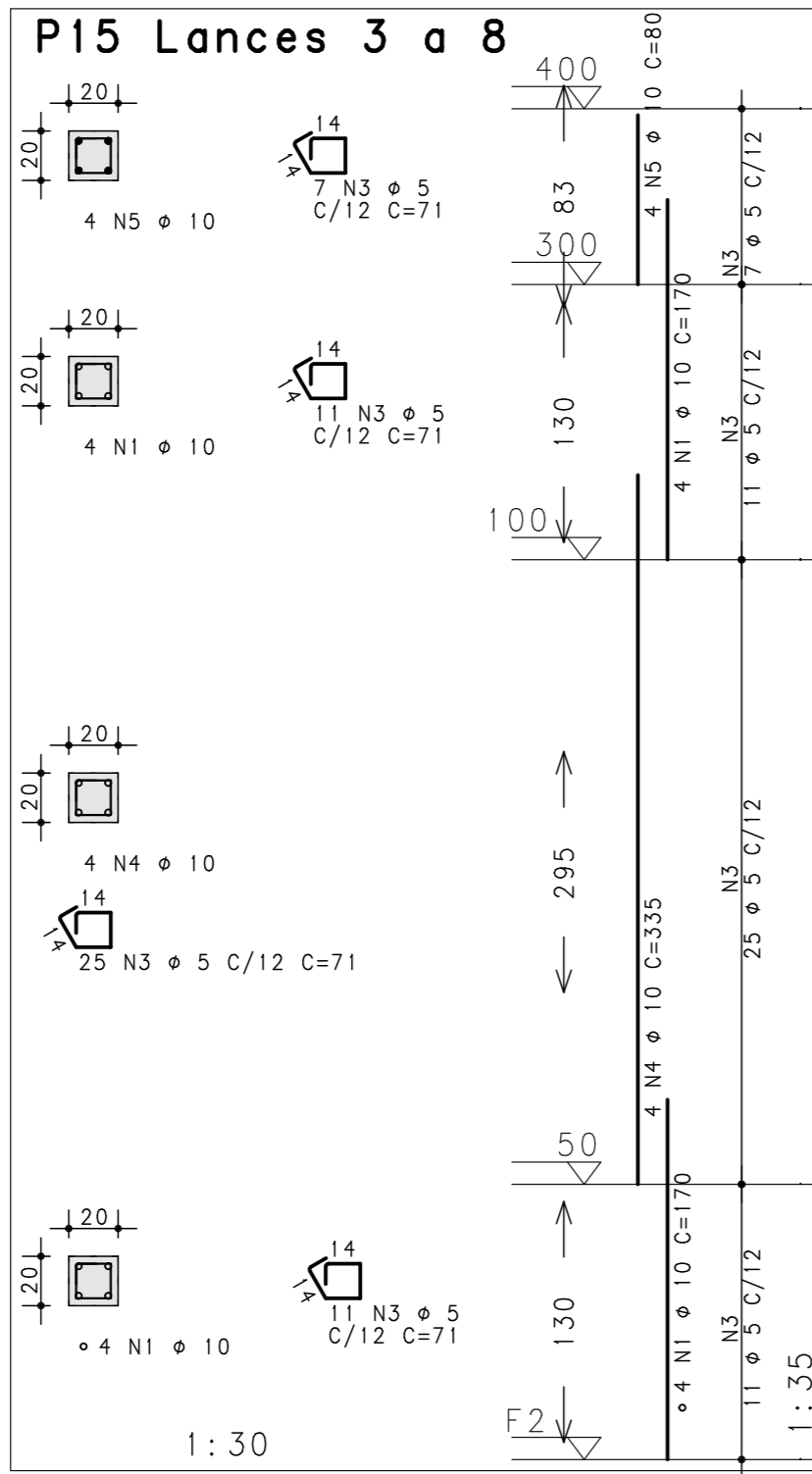
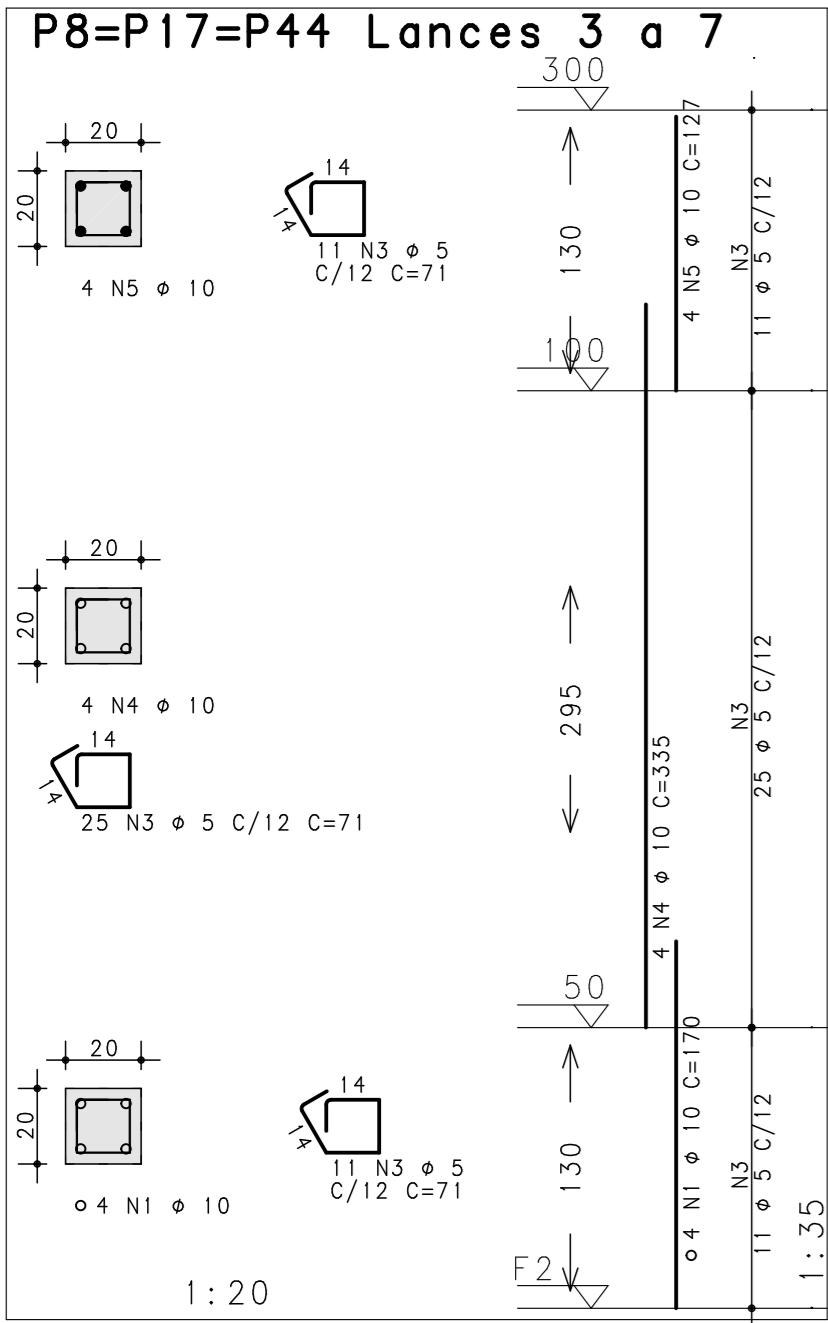


GIGANTE & SIMCH ENGE E COMERCIO LTDA PL UBS-PIL-PIL-009-R00-PLY 30/08/2016 23:05:22



	ACO	POS	BIT (mm)	QUANT	COMPRIMENTO				
					UNIT (cm)	TOTAL (cm)			
PF-7	Lances	1 a 4							
			50A	1	10	4	277	1108	
			60B	3	5	24	71	1704	
PF-6	Lances	2 a 4							
			50A	1	10	4	197	788	
			60B	3	5	17	71	1207	
P8=P17=P44	Lances	3 a 7	(X3)						
				50A	1	10	12	170	2040
				60B	3	5	141	71	10011
				50A	4	10	12	335	4020
				50A	5	10	12	127	1524
P15	Lances	3 a 8							
			50A	1	10	8	170	1360	
			60B	3	5	54	71	3834	
			50A	4	10	4	335	1340	
			50A	5	10	4	80	320	
P16	Lances	3 a 8							
			50A	1	20	4	236	944	
			50A	2	10	4	130	520	
			50A	3	6.3	12	92	1104	
			50A	4	12.5	4	345	1380	
			50A	5	6.3	27	78	2106	
			50A	6	12.5	4	155	620	
			50A	7	10	4	80	320	
			60B	8	5	7	77	539	
			50A	9	6.3	12	124	1488	
P28	Lances	3 a 8							
			50A	1	10	4	80	320	
			50A	2	10	4	152	608	
			60B	4	5	13	91	1183	
			50A	5	10	4	335	1340	
			60B	6	5	41	79	3239	
			50A	7	10	4	185	740	
P29=P38	Lances	3 a 5	(X2)						
				50A	1	10	8	170	1360
				60B	3	5	72	79	5688
			50A	4	10	8	292	2336	
P37	Lances	3 a 8							
			50A	1	10	4	195	780	
			60B	3	5	54	79	4266	
			50A	4	10	4	335	1340	
			50A	5	10	4	185	740	
P45	Lances	3 a 7							
			50A	1	12.5	4	180	720	
			60B	3	5	22	71	1562	
			50A	4	12.5	4	345	1380	
			50A	5	6.3	20	72	1440	
			50A	6	10	4	127	508	

RESUMO ACO CA 50-60				
ACO	BIT (mm)	COMPR (m)	PESO	
			(kg)	
60B	5	332	51	
50A	6.3	61	15	
50A	10	234	144	
50A	12.5	41	39	
50A	20	9	23	
Peso Total		60B =	51 kg	
Peso Total		50A =	222 kg	

P8=P17=P44 Lances 3 a 7
P15 Lances 3 a 8
P16 Lances 3 a 8
P28 Lances 3 a 8
P29=P38 Lances 3 a 5
P37 Lances 3 a 8
P45 Lances 3 a 7
PF-6 Lances 2 a 4
PF-7 Lances 1 a 4



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2			
1			
0			
Rev	Data	Autor	Assunto

CONCRETO fck = 200 kgf/cm2		SOBRECARGA PREVISTA		OBRA N.º 0001
CLIENTE SECRETARIA DA SAÚDE-PELOTAS				DES. N.º
OBRA UBS TIPO 2-CORRIENTES				009
TITULO PILARES ARMADURAS DOS PILARES				REV. N.º
				00
DATA 23/08/2016	ESCALA Indicada	DESENHO UBS-PIL-PIL-009-R00	COORD.	ENG.º