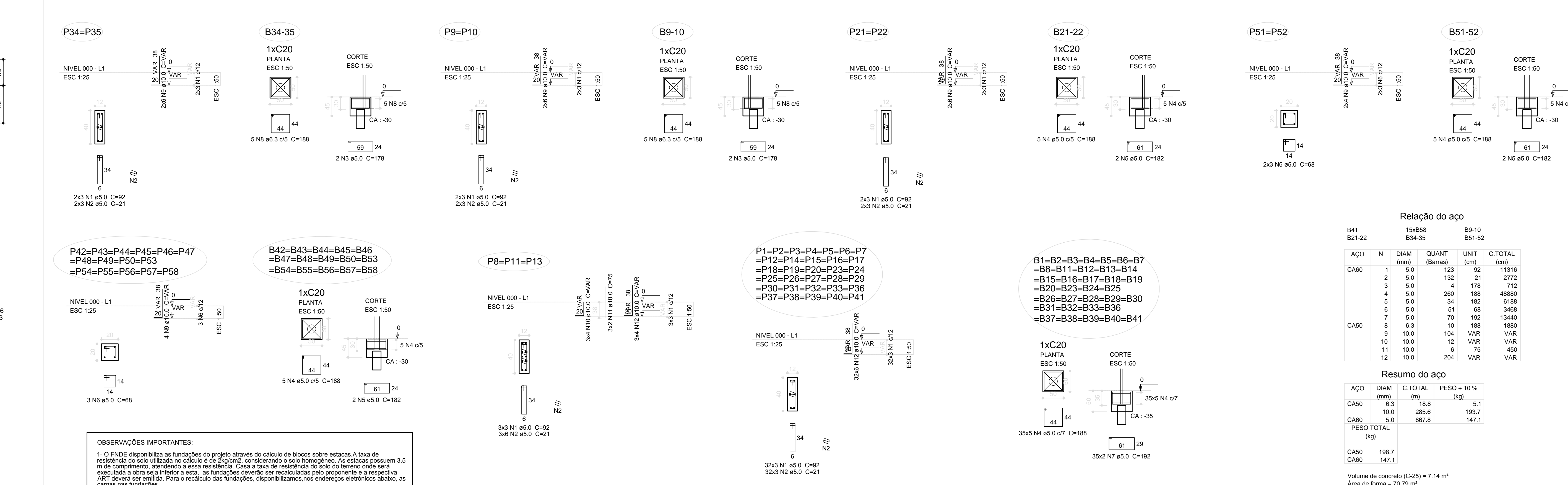


1 PLANTA DE LOCAÇÃO
ESCALA 1/50

Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (kgf)	Carga Mín. (kgf)	Lado B (cm)	Lado H (cm)	H0 / ha (cm)	ht / hb (cm)	ne	Estaca	Bloco	Base tub. (cm)
P1	12x40	-713.50	853.50	5300	4600	50	50	0	50	1	C20	-35	
P2	12x40	-305.50	867.50	8500	7700	50	50	0	50	1	C20	-35	
P3	12x40	97.50	853.50	9600	8500	50	50	0	50	1	C20	-35	
P4	12x40	505.50	867.50	7700	6900	50	50	0	50	1	C20	-35	
P5	12x40	912.50	853.50	9200	8100	50	50	0	50	1	C20	-35	
P6	12x40	1320.50	867.50	7500	6800	50	50	0	50	1	C20	-35	
P7	12x40	1727.50	853.50	9200	8100	50	50	0	50	1	C20	-35	
P8	12x40	2135.00	867.50	8000	7200	50	50	0	50	1	C20	-35	
P9	12x40	2949.50	867.50	8000	7300	50	50	0	50	1	C20	-35	
P10	12x40	3357.50	853.50	9100	8100	50	50	0	50	1	C20	-35	
P11	12x40	4172.50	853.50	9300	8300	50	50	0	50	1	C20	-35	
P12	12x40	4575.50	867.50	8500	7700	50	50	0	50	1	C20	-35	
P13	12x40	4983.50	853.50	5300	4600	50	50	0	50	1	C20	-35	
P14	12x40	-713.50	560.00	3400	3300	50	50	0	50	1	C20	-35	
P15	12x40	97.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P16	12x40	505.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P17	12x40	912.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P18	12x40	1320.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P19	12x40	1727.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P20	12x40	2135.00	560.00	3400	3200	50	50	0	50	1	C20	-35	
P21	12x40	2949.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P22	12x40	3357.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P23	12x40	4172.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P24	12x40	4575.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P25	12x40	4983.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
P26	20x20	-713.50	266.50	5500	5000	50	50	0	50	1	C20	-35	
P27	20x20	-305.50	266.50	8600	7400	50	50	0	50	1	C20	-35	
P28	20x20	97.50	266.50	9600	8700	50	50	0	50	1	C20	-35	
P29	20x20	505.50	266.50	8000	6900	50	50	0	50	1	C20	-35	
P30	20x20	912.50	266.50	9200	8300	50	50	0	50	1	C20	-35	
P31	20x20	1320.50	266.50	7800	6700	50	50	0	50	1	C20	-35	
P32	20x20	1727.50	266.50	8300	7300	50	50	0	50	1	C20	-35	
P33	20x20	2135.00	266.50	8300	7300	50	50	0	50	1	C20	-35	
P34	20x20	2949.50	266.50	8300	7200	50	50	0	50	1	C20	-35	
P35	20x20	3357.50	266.50	9200	8200	50	50	0	50	1	C20	-35	
P36	20x20	4172.50	266.50	8300	7200	50	50	0	50	1	C20	-35	
P37	20x20	4575.50	266.50	9200	8200	50	50	0	50	1	C20	-35	
P38	20x20	4983.50	266.50	7900	6700	50	50	0	50	1	C20	-35	
P39	20x20	4172.50	266.50	8200	7200	50	50	0	50	1	C20	-35	
P40	20x20	4575.50	266.50	8100	7000	50	50	0	50	1	C20	-35	
P41	20x20	4983.50	266.50	4700	3300	50	50	0	50	1	C20	-35	
P42	20x20	-709.50	100.00	2400	1800	50	50	0	45	1	C20	-30	
P43	20x20	-305.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
P44	20x20	101.50	100.00	4100	3400	50	50	0	45	1	C20	-30	
P45	20x20	505.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
P46	20x20	912.50	100.00	4100	3400	50	50	0	45	1	C20	-30	
P47	20x20	1320.50	100.00	4100	3600	50	50	0	45	1	C20	-30	
P48	20x20	1727.50	100.00	3700	3000	50	50	0	45	1	C20	-30	
P49	20x20	2004.00	100.00	2500	2300	50	50	0	45	1	C20	-30	
P50	20x20	2266.00	100.00	2700	2500	50	50	0	45	1	C20	-30	
P51	20x20	2949.50	100.00	4200	3700	50	50	0	45	1	C20	-30	
P52	20x20	3357.50	100.00	4100	3400	50	50	0	45	1	C20	-30	
P53	20x20	4172.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
P54	20x20	4575.50	100.00	4000	3400	50	50	0	45	1	C20	-30	
P55	20x20	4983.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
P56	20x20	4168.50	100.00	4000	3400	50	50	0	45	1	C20	-30	
P57	20x20	4575.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
P58	20x20	4979.50	100.00	2300	1700	50	50	0	45	1	C20	-30	
P59	20x20	2533.75	853.50	9700	8500	50	50	0	45	1	C20	-30	
P60	20x20	2533.75	560.00	6800	6700	50	50	0	45	1	C20	-30	
P61	20x20	2533.75	266.50	9400	10100	50	50	0	45	1	C20	-30	
P62	20x20	2533.75	100.00	4000	3000	50	50	0	45	1	C20	-30	



Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (kgf)	Carga Mín. (kgf)	Lado B (cm)	Lado H (cm)	H0 / ha (cm)	ht / hb (cm)	ne	Estaca	Bloco	Base tub. (cm)
B1	12x40	-713.50	853.50	5300	4600	50	50	0	50	1	C20	-35	
B2	12x40	-305.50	867.50	8500	7700	50	50	0	50	1	C20	-35	
B3	12x40	97.50	853.50	9600	8500	50	50	0	50	1	C20	-35	
B4	12x40	505.50	867.50	7700	6900	50	50	0	50	1	C20	-35	
B5	12x40	912.50	853.50	9200	8100	50	50	0	50	1	C20	-35	
B6	12x40	1320.50	867.50	7500	6800	50	50	0	50	1	C20	-35	
B7	12x40	1727.50	853.50	9200	8100	50	50	0	50	1	C20	-35	
B8	12x40	2135.00	867.50	8000	7200	50	50	0	50	1	C20	-35	
B9	12x40	2949.50	867.50	8000	7300	50	50	0	50	1	C20	-35	
B10	12x40	3357.50	853.50	9100	8100	50	50	0	50	1	C20	-35	
B11	12x40	4172.50	853.50	9300	8300	50	50	0	50	1	C20	-35	
B12	12x40	4575.50	867.50	8500	7700	50	50	0	50	1	C20	-35	
B13	12x40	4983.50	853.50	5300	4600	50	50	0	50	1	C20	-35	
B14	12x40	-713.50	560.00	3400	3300	50	50	0	50	1	C20	-35	
B15	12x40	97.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B16	12x40	505.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B17	12x40	912.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B18	12x40	1320.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B19	12x40	1727.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B20	12x40	2135.00	560.00	3400	3200	50	50	0	50	1	C20	-35	
B21	12x40	2949.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B22	12x40	3357.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B23	12x40	4172.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B24	12x40	4575.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B25	12x40	4983.50	560.00	3400	3200	50	50	0	50	1	C20	-35	
B26	20x20	-713.50	266.50	5500	5000	50	50	0	50	1	C20	-35	
B27	20x20	-305.50	266.50	8600	7400	50	50	0	50	1	C20	-35	
B28	20x20	97.50	266.50	9600	8700	50	50	0	50	1	C20	-35	
B29	20x20	505.50	266.50	8000	6900	50	50	0	50	1	C20	-35	
B30	20x20	912.50	266.50	9200	8300	50	50	0	50	1	C20	-35	
B31	20x20	1320.50	266.50	7800	6700	50	50	0	50	1	C20	-35	
B32	20x20	1727.50	266.50	8300	7300	50	50	0	50	1	C20	-35	
B33	20x20	2135.00	266.50	8300	7300	50	50	0	50	1	C20	-35	
B34	20x20	2949.50	266.50	8300	7200	50	50	0	50	1	C20	-35	
B35	20x20	3357.50	266.50	9200	8200	50	50	0	50	1	C20	-35	
B36	20x20	4172.50	266.50	8300	7200	50	50	0	50	1	C20	-35	
B37	20x20	4575.50	266.50	9200	8200	50	50	0	50	1	C20	-35	
B38	20x20	4983.50	266.50	7900	6700	50	50	0	50	1	C20	-35	
B39	20x20	4172.50	266.50	8200	7200	50	50	0	50	1	C20	-35	
B40	20x20	4575.50	266.50	8100	7000	50	50	0	50	1	C20	-35	
B41	20x20	4983.50	266.50	4700	3300	50	50	0	50	1	C20	-35	
B42	20x20	-709.50	100.00	2400	1800	50	50	0	45	1	C20	-30	
B43	20x20	-305.50	100.00	4000	3500	50	50	0	45	1	C20	-30	
B44	20x20	101.50	100.00	4100	3400	50	50	0	45	1	C20	-30	
B45	20x20												