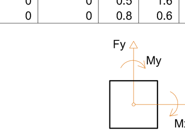
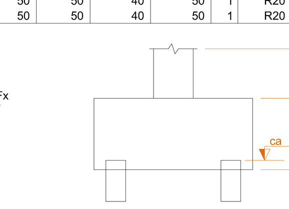
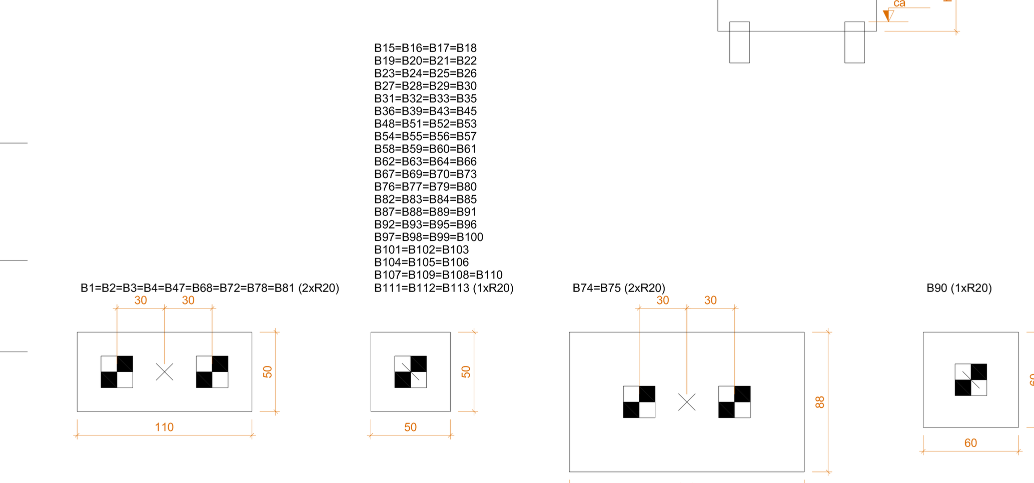
Pilar								Fundação				Bloco		
Nome	Seção (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)	Lado B (cm)	Lado H (cm)	h0 / ha (cm)	h1 / hb (cm)	ne	Estaca	ca (cm)
P1	18x50	36.5	27.5	0	0	1.0	1.9	110	50	40	45	2	R20	-60
P2	18x50	42.8	35.2	0	0	0.7	1.4	110	50	40	45	2	R20	-60
P3	18x50	50.5	42.5	0	0	0.7	1.5	110	50	40	50	2	R20	-65
P4	18x50	39.9	31.8	0	0	1.1	1.4	110	50	40	45	2	R20	-60
P15	14x30	16.7	13.0	0	0	0.5	0.9	50	50	40	50	1	R20	-65
P16	14x30	13.9	11.4	0	0	0.5	0.9	50	50	40	50	1	R20	-65
P17	14x30	8.6	5.8	0	0	0.6	0.8	50	50	40	50	1	R20	-65
P18	14x30	19.7	15.1	0	0	0.6	0.4	50	50	40	50	1	R20	-65
P19	14x30	17.9	15.5	0	0	0.6	0.4	50	50	40	50	1	R20	-65
P20	14x30	17.7	15.0	0	0	0.7	0.4	50	50	40	50	1	R20	-65
P21	14x30	14.3	12.1	0	0	0.8	1.2	50	50	40	50	1	R20	-65
P22	14x30	18.3	15.9	0	0	0.6	0.6	50	50	40	50	1	R20	-65
P23	14x30	17.3	14.9	0	0	0.6	0.5	50	50	40	50	1	R20	-65
P24	14x30	13.9	10.7	0	0	1.1	0.6	50	50	40	50	1	R20	-65
P25	14x30	12.0	9.6	0	0	1.3	0.4	50	50	40	50	1	R20	-65
P26	14x30	12.0	9.7	0	0	1.0	0.4	50	50	40	50	1	R20	-65
P27	14x30	20.3	16.5	0	0	0.3	0.7	50	50	40	50	1	R20	-65
P28	14x30	17.6	15.3	0	0	0.6	0.4	50	50	40	50	1	R20	-65
P29	14x50	20.0	16.3	0	0	0.6	0.5	50	50	40	50	1	R20	-65
P30	14x30	17.2	13.2	0	0	1.5	0.7	50	50	40	50	1	R20	-65
P31	14x30	15.4	11.9	0	0	1.4	0.7	50	50	40	50	1	R20	-65
P32	14x30	18.9	15.7	0	0	0.4	0.3	50	50	40	50	1	R20	-65
P33	14x30	16.8	13.9	0	0	0.9	0.6	50	50	40	50	1	R20	-65
P35	14x30	26.1	21.4	0	0	1.6	0.4	50	50	40	50	1	R20	-65
P36	14x30	27.5	23.1	0	0	1.6	0.4	50	50	40	50	1	R20	-65
P39	14x50	6.6	2.9	0	0	0.5	0.3	50	50	40	50	1	R20	-65
P43	14x30	10.1	8.2	0	0	0.4	0.8	50	50	40	50	1	R20	-65
P45	14x40	8.9	7.4	0	0	1.6	0.3	50	50	40	50	1	R20	-65
P47	15x40	23.1	19.4	0	0	0.3	2.6	110	50	40	45	2	R20	-60
P48	15x40	19.7	16.7	0	0	0.3	2.4	50	50	40	50	1	R20	-65
P51	18x40	20.3	17.2	0	0	0.2	1.7	50	50	40	45	1	R20	-60
P52	18x40	23.6	19.4	0	0	0.6	1.6	50	50	40	45	1	R20	-60
P53	14x30	13.2	10.3	0	0	0.6	1.2	50	50	40	50	1	R20	-65
P54	18x40	17.7	14.6	0	0	1.2	2.1	50	50	40	45	1	R20	-60
P55	15x40	13.8	11.7	0	0	0.9	1.8	50	50	40	50	1	R20	-65
P56	18x30	19.9	17.0	0	0	0.9	1.7	50	50	40	45	1	R20	-60
P57	18x40	24.8	21.1	0	0	0.7	2.0	50	50	40	45	1	R20	-60
P58	18x40	29.3	24.7	0	0	1.6	1.7	50	50	40	45	1	R20	-60
P59	18x40	30.0	25.3	0	0	0.7	1.7	50	50	40	45	1	R20	-60
P60	15x30	14.5	12.2	0	0	0.8	1.2	50	50	40	50	1	R20	-65
P61	14x30	16.8	13.9	0	0	0.8	0.2	50	50	40	50	1	R20	-65
P62	14x30	14.2	12.2	0	0	0.7	0.4	50	50	40	50	1	R20	-65
P63	14x30	17.9	14.4	0	0	0.9	1.0	50	50	40	50	1	R20	-65
P64	14x30	17.8	15.2	0	0	0.8	0.7	50	50	40	50	1	R20	-65
P66	14x30	15.0	12.6	0	0	0.7	1.2	50	50	40	50	1	R20	-65
P67	14x30	19.0	16.2	0	0	0.1	1.9	50	50	40	50	1	R20	-65
P68	14x30	31.2	26.9	0	0	0.4	1.6	110	50	40	45	2	R20	-60
P69	14x30	17.2	15.1	0	0	0.9	1.3	50	50	40	50	1	R20	-65
P70	14x30	9.8	8.5	0	0	0.5	1.9	50	50	40	50	1	R20	-65
P72	15x40	33.1	28.3	0	0	3.4	0.4	110	50	40	45	2	R20	-60
P73	14x40	19.3	15.7	0	0	1.7	0.3	50	50	40	50	1	R20	-65
P74	28x87.5	29.8	18.2	0	0	4.2	2.1	148	88	40	45	2	R20	-60
P75	28x87.5	28.8	17.3	0	0	1.9	2.1	148	88	40	45	2	R20	-60
P76	20x40	23.7	20.2	0	0	2.3	0.2	50	50	40	45	1	R20	-60
P77	20x40	25.8	21.6	0	0	2.3	0.8	50	50	40	45	1	R20	-60
P78	20x40	30.0	25.1	0	0	3.3	1.0	110	50	40	45	2	R20	-60
P79	18x40	29.9	24.9	0	0	1.5	0.9	50	50	40	45	1	R20	-60
P80	18x40	30.4	25.1	0	0	1.6	0.8	50	50	40	45	1	R20	-60
P81	15x40	32.2	26.6	0	0	0.7	1.7	110	50	40	45	2	R20	-60
P82	18x40	30.7	25.8	0	0	1.3	1.1	50	50	40	45	1	R20	-60
P83	20x40	30.2	25.4	0	0	1.9	1.4	50	50	40	45	1	R20	-60
P84	14x30	30.7	26.1	0	0	1.4	0.2	50	50	40	50	1	R20	-65
P85	14x30	14.2	12.0	0	0	0.4	0.6	50	50	40	50	1	R20	-65
P87	14x30	14.0	11.4	0	0	0.3	0.4	50	50	40	50	1	R20	-65
P88	14x30	12.8	10.5	0	0	0.8	0.5	50	50	40	50	1	R20	-65
P89	14x30	12.5	10.1	0	0	1.2	0.1	50	50	40	50	1	R20	-65
P90	14x60	15.0	11.6	0	0	1.7	0.7	60	60	40	55	1	R20	-70
P91	14x30	6.8	5.5	0	0	0.4	0.8	50	50	40	50	1	R20	-65
P92	14x30	16.4	13.2	0	0	0.4	0.6	50	50	40	50	1	R20	-65
P93	14x30	10.1	8.5	0	0	0.4	0.5	50	50	40	50	1	R20	-65
P95	14x40	11.5	9.2	0	0	0.7	0.1	50	50	40	50	1	R20	-65
P96	14x40	19.0	15.7	0	0	0.9	0.5	50	50	40	50	1	R20	-65
P97	14x30	11.0	7.3	0	0	0.2	1.1	50	50	40	50	1	R20	-65
P98	14x30	6.1	5.0	0	0	0.1	0.1	50	50	40	50	1	R20	-65
P99	14x30	4.5	3.5	0	0	0.5	0.1	50	50	40	50	1	R20	-65
P100	14x30	4.5	3.6	0	0	0.4	0.1	50	50	40	50	1	R20	-65
P101	14x40	7.9	6.4	0	0	0.8	0.1	50	50	40	50	1	R20	-65
P102	14x40	7.8	6.4	0	0	0.4	0.1	50	50	40	50	1	R20	-65
P103	14x40	9.4	7.1	0	0	0.6	2.3	50	50	40	50	1	R20	-65
P104	14x40	8.7	6.9	0	0	0.5	2.2	50	50	40	50	1	R20	-65
P105	15x50	16.4	12.7	0	0	0.1	0.4	50	50	40	50	1	R20	-65
P106	15x40	12.0	10.2	0	0	0.8	1.7	50	50	40	50	1	R20	-65
P107	14x40	7.3	6.0	0	0	0.1	1.3	50	50	40	50	1	R20	-65
P108	14x40	7.8	6.0	0	0	0.1	0.1	50	50	40	50	1	R20	-65
P109	14x30	7.7	6.5	0	0	1.1	0.4	50	50	40	50	1	R20	-65
P110	14x30	17.9	15.2	0	0	0.6	1.4	50	50	40	50	1	R20	-65
P111	14x30	13.3	11.2	0	0	0.4	1.3	50	50	40	50	1	R20	-65
P112	14x30	15.4	12.6	0	0	0.5	1.6	50	50	40	50	1	R20	-65
P113	14x30	16.0	13.7	0	0	0.8	0.6	50	50	40	50	1	R20	-65

Estacas				
Simbologia	Nome	d (cm)	b (cm)	Quantidade
▚	R20	20.00	20.00	100

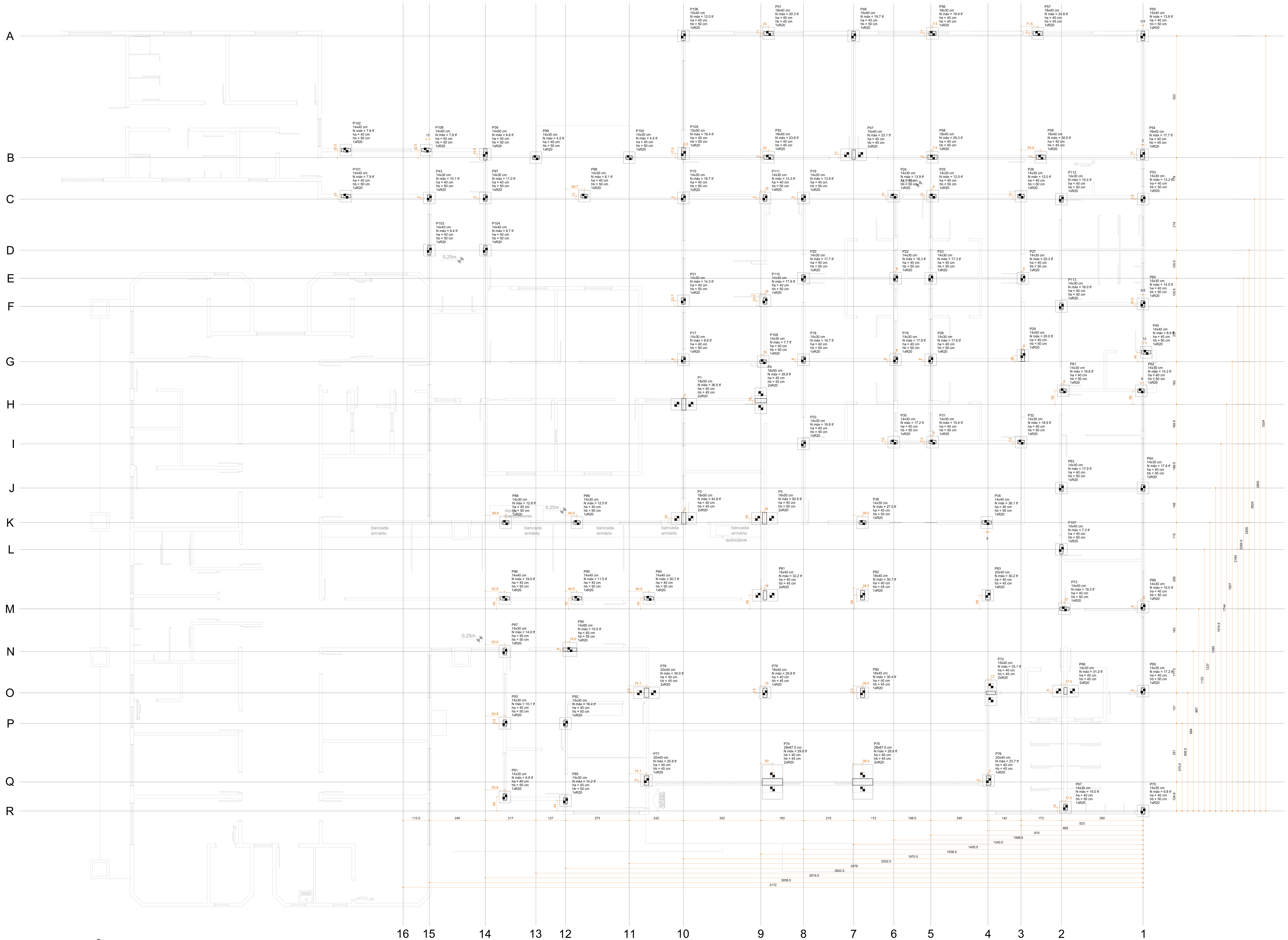






LEGENDA DOS BLOCOS

ESCALA 1:25



PLANTA DE LOCAÇÃO

ESCALA 1:50

REVISÃO	DESCRIÇÃO	DATA	RESPONSÁVEL
1	Emissão Inicial	11/2018	ES

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Prefeitura Municipal de Itajaí
Estado de Santa Catarina

UNIDADE BÁSICA DE SAÚDE RIO BONITO
Rua Arq. Nilson Edson dos Santos - São Vicente

Data: 11/2018
Escala: Indicada
Projeto: PROJETO ESTRUTURAL
Conteúdo da Folha: Planta de Locação e Cargas
Desenho: Enio Sampaio
Folha: 01/20

Prefeitura Municipal: Emerson Roberto Duarte, Secretário Municipal de Saúde
Responsável Técnico: Ralf Nordt, Engenheiro Civil - CREA/SC - 018759-9