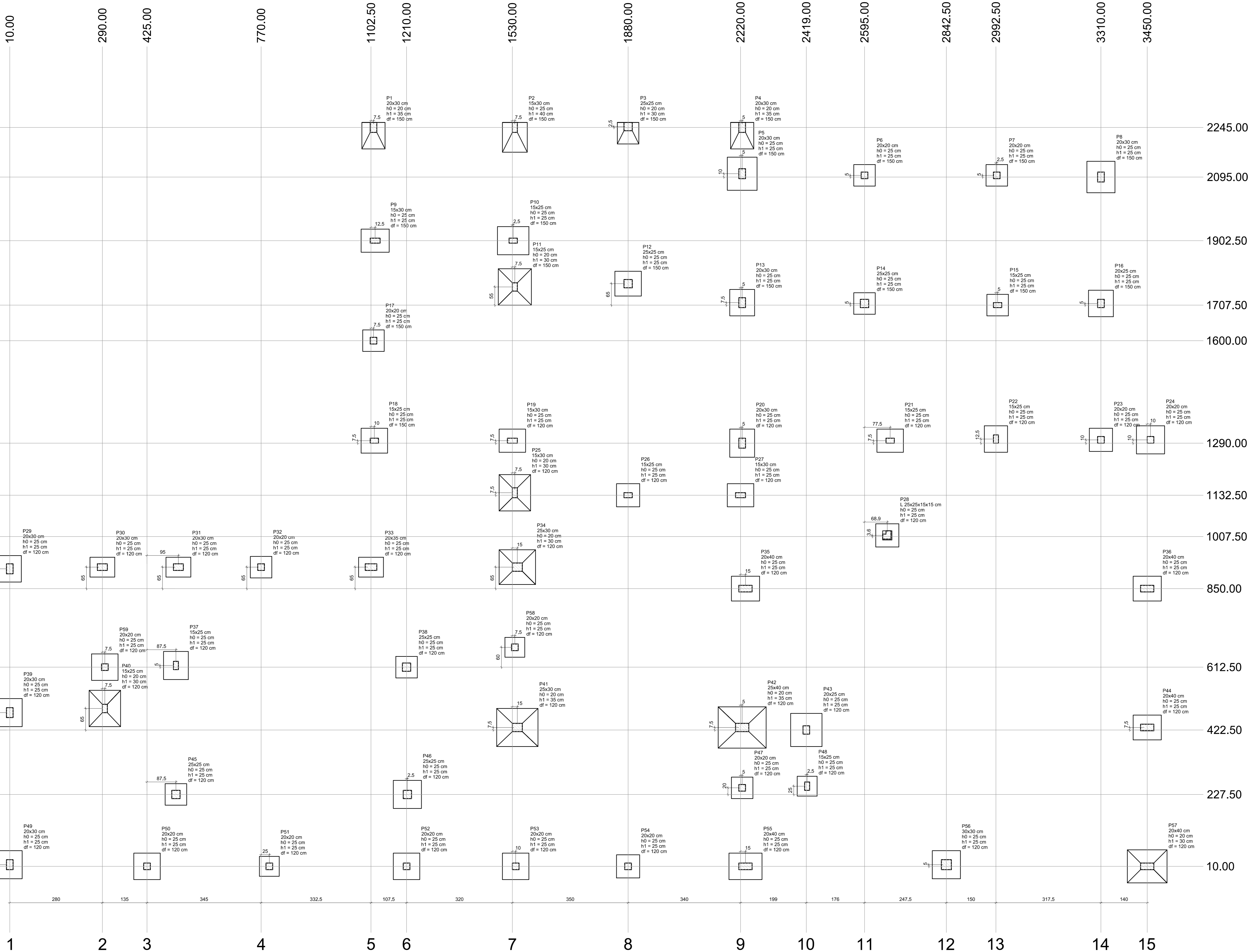


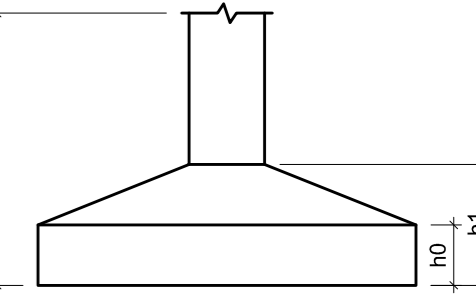
A  
B  
C  
D  
E  
F  
G  
H  
I  
J  
K  
L  
M



Nome	Seção (cm)	X (cm)	Y (cm)	Pilar		Carga Máx. (tf)	Carga Mín. (tf)	Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)	Lado B (cm)	Fundação			
				Carga Máx. (tf)	Carga Min. (tf)								R0 / ha (cm)	Lado H (cm)	h1 / hb (cm)	df (cm)
P1	20x30	1110.00	2245.00	7.6	6.9	1100	0	1.7	1.7	70	20	35	150	150		
P2	15x30	1537.50	2245.00	9.3	8.8	1700	0	1.0	2.6	90	75	25	40	150		
P3	25x25	1880.00	2245.00	5.9	5.7	700	0	0.5	0.3	65	65	20	30	150		
P4	20x30	2225.00	2245.00	7.5	6.9	1100	0	0.9	1.9	80	70	25	35	150		
P5	20x30	2225.00	2105.00	9.5	6.5	900	200	1.1	2.9	90	100	25	25	150		
P6	20x20	2595.00	2100.00	7.7	7.4	200	100	0.2	0.1	65	65	25	25	150		
P7	20x20	2995.00	2100.00	6.7	6.5	200	200	0.3	0.1	65	65	25	25	150		
P8	20x30	3310.00	2095.00	12.6	11.6	800	200	0.7	1.2	85	95	25	25	150		
P9	15x30	1115.00	1902.50	10.4	9.9	400	500	2.0	1.3	70	85	25	25	150		
P10	15x25	1532.50	1902.50	5.6	4.9	300	400	2.5	0.6	65	85	25	25	150		
P11	15x25	1537.50	1762.50	7.0	5.9	700	100	0.9	3.0	100	110	20	30	150		
P12	25x25	1880.00	1772.50	5.4	5.4	500	200	0.9	0.2	75	80	25	25	150		
P13	20x30	2225.00	1715.00	10.9	10.7	500	200	0.9	0.8	75	80	25	25	150		
P14	25x25	2595.00	1712.50	5.0	4.9	200	200	0.4	0.2	65	65	25	25	150		
P15	15x25	2997.50	1707.50	7.0	6.5	400	200	0.5	1.8	65	65	25	25	150		
P16	20x20	3310.00	1712.50	11.4	10.9	400	200	0.6	0.7	75	80	25	25	150		
P17	20x20	1110.00	1600.00	6.0	5.9	400	200	0.1	1.0	65	65	25	25	150		
P18	15x25	1112.50	1297.50	11.1	10.6	300	300	3.0	1.0	75	80	25	25	150		
P19	15x30	1530.00	1297.50	10.5	9.4	300	400	2.8	1.6	70	80	25	25	150		
P20	20x30	2225.00	1290.00	13.2	11.8	500	300	1.9	2.0	75	85	25	25	150		
P21	15x25	2672.50	1297.50	10.3	9.3	200	500	2.2	1.0	70	80	25	25	150		
P22	15x25	2992.50	1302.50	8.7	8.2	300	100	0.5	1.8	70	80	25	25	150		
P23	20x20	3310.00	1300.00	4.6	3.8	300	200	0.4	1.6	70	70	25	25	150		
P24	20x20	3460.00	1300.00	16.5	15.0	300	100	0.3	2.2	85	85	25	25	150		
P25	15x30	1537.50	1140.00	4.4	4.4	500	200	1.2	1.7	95	110	20	30	150		
P26	15x25	1880.00	1132.50	9.6	9.0	100	300	1.4	0.1	70	70	25	25	150		
P27	15x30	2220.00	1132.50	10.8	9.3	300	300	0.1	1.4	70	80	25	25	150		
P28	L 25x25x15x15	2667.50	1007.50	7.1	6.1	200	700	1.1	0.9	70	70	25	25	150		
P29	20x30	10.00	910.00	10.5	9.6	700	100	1.0	1.9	70	80	25	25	150		
P30	20x30	290.00	915.00	8.4	7.8	200	400	1.0	1.1	60	75	25	25	150		
P31	20x30	520.00	915.00	8.4	7.6	300	300	0.4	1.6	60	75	25	25	150		
P32	20x20	770.00	915.00	5.4	5.2	200	200	0.4	0.1	65	65	25	25	150		
P33	20x35	1102.50	915.00	10.5	9.9	200	1000	2.6	0.7	60	75	25	25	150		
P34	25x30	1545.00	915.00	17.3	15.9	300	2100	1.7	0.3	105	110	20	30	150		
P35	20x40	2235.00	850.00	12.4	11.8	300	600	0.3	0.9	75	85	25	25	150		
P36	20x40	3450.00	850.00	11.0	10.6	400	800	0.3	1.5	75	85	25	25	150		
P37	15x25	512.50	617.50	4.8	4.2	400	200	0.7	1.7	75	85	25	25	150		
P38	25x25	1210.00	617.50	2.7	2.5	0	0	0.1	0.2	65	65	25	25	150		
P39	20x30	10.00	475.00	12.5	12.0	500	200	1.3	1.2	75	85	25	25	150		
P40	15x25	297.50	487.50	2.8	2.0	100	300	1.6	0.3	95	110	20	30	150		
P41	25x30	1545.00	430.00	13.7	12.7	500	3500	2.3	2.1	115	125	20	35	150		
P42	25x40	2225.00	430.00	14.6	14.6	700	4700	2.2	0.7	125	145	20	35	150		
P43	20x25	2419.00	422.50	2.8	1.4	200	700	2.1	0.6	95	100	25	25	150		
P44	20x40	3450.00	430.00	10.0	9.6	400	700	0.3	0.5	75	85	25	25	150		
P45	25x25	512.50	227.50	1.4	1.4	0	0	0.1	0.2	65	65	25	25	150		
P46	20x25	1212.50	227.50	2.7	1.6	400	300	0.1	1.1	85	85	25	25	150		
P47	20x20	2225.00	247.50	3.2	2.6	200	200	0.3	0.4	65	65	25	25	150		
P48	15x25	2421.50	252.50	3.2	1.9	200	100	0.5	0.6	60	60	25	25	150		
P49	20x30	10.00	15.00	11.1	10.3	800	100	1.6	1.2	75	85	25	25	150		
P50	20x20	425.00	10.00	9.4	8.9	300	400	2.1	0.2	80	80	25	25	150		
P51	20x20	795.00	10.00	7.0	6.7	200	200	1.1	0.1	60	60	25	25	150		
P52	20x20	1210.00	10.00	11.5	10.1	300	200	0.6	1.2	80	80	25	25	150		
P53	20x20	1840.00	10.00	12.7	11.9	200	100	0.3	1.9	80	80	25	25	150		
P54	20x20	1880.00	10.00	11.0	10.4	200	200	0.7	0.1	70	70	25	25	150		
P55	20x40	2235.00	10.00	13.5	12.4	500	1000	1.3	0.5	80	100	25	25	150		
P56	30x30	2842.50	15.00	10.7	10.9	600	600	1.4	0.3	85	85	25	25	150		
P57	20x40	3450.00	10.00	12.8	11.9	400	3000	0.9	0.9	100	120	20	30	150		
P58	20x20	1537.50	672.50	2.6	2.5	200	100	0.1	0.8	60	60	25	25	150		
P59	20x20	297.50	612.50	3.7	3.3	400	100	0.8	1.9	80	80	25	25	150		

Coordenadas (cm)	Nome
10.00	P29, P39, P49
290.00	P30
297.50	P59, P40
425.00	P50
512.50	P37, P45
520.00	P31
520.00	P32
770.00	P32
795.00	P51
1102.50	P33
1110.00	P1, P17
1112.50	P18
1115.00	P9
1210.00	P38, P52
1212.50	P46
1530.00	P19
1532.50	P10
1537.50	P2, P11, P25, P58
1540.00	P53
1545.00	P34, P41
1880.00	P3, P12, P26, P54
2220.00	P27
2225.00	P4, P5, P13, P20, P42, P47
2235.00	P25, P55
2419.00	P43
2421.50	P48
2421.50	P6, P14
2667.50	P28
2672.50	P21
2842.50	P56
2992.50	P22
2995.00	P7
2997.50	P15
3310.00	P8, P16, P23
3450.00	P36, P44, P37
3460.00	P24

Coordenadas (cm)	Nome
2247.50	P3
2245.00	P1, P2, P4
2105.00	P5
2100.00	P6, P7
2095.00	P8
1902.50	P9, P10
1772.50	P12
1762.50	P11
1715.00	P13
1712.50	P14, P16
1707.50	P15
1600.00	P17
1302.50	P22
1300.00	P23, P24
1297.50	P18, P19, P21
1290.00	P20
1140.00	P25
1132.50	P26, P27
1007.50	P28
915.00	P30, P31, P32, P33, P34
910.00	P29
850.00	P35, P36
850.00	P58
617.50	P37
612.50	P59, P38
487.50	P40
475.00	P39
430.00	P41, P42, P44
422.50	P43
252.50	P48
247.50	P47
227.50	P45, P46
15.00	P49, P58
10.00	P50, P51, P52, P53, P54, P55, P57



Planta de locação  
escala 1:50



Ademir Gomes Gonçalves  
prefeito municipal  
Luciana Gabriele Renck  
eng. civil - CREA RS 193.127  
Av. Getúlio Vargas, 110 | Centro | Rolante/RS | CEP 95690-000  
(51) 3547.1188 | www.prefrolante.com.br

Prefeitura Municipal de  
**Rolante**

obra: Pavilhão das Cuqueiras  
local: Rua Júlio Kohlrusch, 524 - Rolante/RS  
prancha: Estrutural - Produção e vendas - Locação das fundações nº: 01/30  
extensão/área: 665,10m² escala: indicada unidade: centímetro data: FEV./2016