



PLANTA DE CARGAS
escala 1:50

Nome	Seção (cm)	Carga Máx. (tf)	Carga Min. (tf)	Mx Máximo (kgf.m)		My Máximo (kgf.m)		Fx Máximo (tf)		Fy Máximo (tf)	
				Positivo	Negativo	Positivo	Negativo	Positivo	Negativo	Positivo	Negativo
P1	20x41	10.5	0	0	0	0	0	0	0	0.5	0.0
P2	20x41	16.8	9.3	0	0	0	0	0	0.2	-0.2	0.2
P3	20x20	4.4	4.3	0	0	0	0	0	0.1	-0.1	0.3
P4	20x41	16.3	14.8	0	0	0	0	0	0.2	-0.2	0.3
P5	20x41	11.3	10.4	0	0	0	0	0	0.2	-0.2	0.3
P6	20x41	7.8	7.3	0	0	0	0	0	0.2	-0.2	0.4
P7	20x20	8.4	8.3	0	0	0	0	0	0.3	0.0	0.2
P8	20x41	16.5	12.8	0	0	0	0	0	0.0	-0.2	0.3
P9	20x35	23.2	21.8	0	0	0	0	0	0.2	-0.1	0.1
P10	20x41	14.5	13.2	0	0	0	0	0	0.2	-0.1	0.2
P11	20x41	9.2	8.4	0	0	0	0	0	0.3	0.0	0.2
P12	20x41	11.8	9.3	0	0	0	0	0	0.1	-0.3	0.4
P13	20x35	18.2	17.3	0	0	0	0	0	0.2	-0.1	0.4
P14	20x20	17.2	16.1	0	0	0	0	0	0.1	-0.3	0.3
P15	20x41	8.4	7.8	0	0	0	0	0	0.2	-0.2	0.2
P16	20x41	11.7	10.8	0	0	0	0	0	0.1	-0.3	0.3
P17	20x41	11.8	10.7	0	0	0	0	0	0.2	-0.2	0.2
P18	20x41	4.5	3.6	0	0	0	0	0	0.1	-0.1	0.2
P19	20x41	13.3	12.4	0	0	0	0	0	0.1	-0.1	0.3
P20	20x41	13.6	12.0	0	0	0	0	0	0.1	-0.2	0.3
P21	20x35	19.0	17.7	0	0	0	0	0	0.2	-0.2	0.2
P22	20x41	12.3	10.0	0	0	0	0	0	0.2	-0.1	0.0
P23	20x20	5.5	5.2	0	0	0	0	0	0.2	-0.1	0.0
P24	20x41	12.8	11.8	0	0	0	0	0	0.2	-0.1	0.2
P25	20x41	15.2	14.1	0	0	0	0	0	0.2	-0.2	0.1
P26	20x41	8.1	7.6	0	0	0	0	0	0.2	-0.2	0.3
P27	20x41	10.3	9.3	0	0	0	0	0	0.1	-0.1	0.4
P28	20x20	6.6	6.5	0	0	0	0	0	0.1	-0.2	0.3
P29	20x41	13.3	12.0	0	0	0	0	0	0.1	-0.1	0.3
P30	20x41	11.3	10.6	0	0	0	0	0	0.1	-0.2	0.3
P31	20x20	4.5	4.4	0	0	0	0	0	0.1	-0.2	0.2
P32	20x20	5.6	5.4	0	0	0	0	0	0.1	-0.2	0.4
P33	20x41	11.6	10.8	0	0	0	0	0	0.1	-0.2	0.3
P34	20x41	9.7	8.8	0	0	0	0	0	0.1	-0.2	0.3
P35	20x20	6.4	6.3	0	0	0	0	0	0.1	0.0	0.3
P36	20x20	5.9	5.8	0	0	0	0	0	0.1	0.0	0.2
P37	20x20	13.9	12.5	0	0	0	0	0	0.0	-0.3	0.4
P38	20x41	15.3	13.8	0	0	0	0	0	0.1	0.0	0.3
P39	20x20	8.3	6.3	0	0	0	0	0	0.1	0.0	0.3
P40	20x41	7.2	6.1	0	0	0	0	0	0.2	0.0	0.2
P41	20x41	14.1	13.3	0	0	0	0	0	0.1	-0.1	0.4
P42	20x41	11.4	10.8	0	0	0	0	0	0.2	0.0	0.0
P43	20x41	7.1	6.7	0	0	0	0	0	0.2	0.0	0.0
P44	20x41	11.9	10.1	0	0	0	0	0	0.2	0.0	0.1
P45	20x41	9.5	8.8	0	0	0	0	0	0.1	0.0	0.3
P46	20x41	10.1	8.9	0	0	0	0	0	0.1	-0.2	0.3
P47	20x20	6.8	6.9	0	0	0	0	0	0.0	-0.1	0.1
P48	20x35	14.0	12.8	0	0	0	0	0	0.2	0.0	0.2
P49	20x20	6.1	6.0	0	0	0	0	0	0.1	-0.2	0.1
P50	20x20	6.2	6.1	0	0	0	0	0	0.1	-0.2	0.0
P51	20x20	5.9	4.9	0	0	0	0	0	0.2	0.0	0.5
P52	20x41	16.4	14.1	0	0	0	0	0	0.1	-0.1	0.0
P53	20x41	11.1	10.3	0	0	0	0	0	0.1	-0.2	0.4
P54	20x41	14.2	13.3	0	0	0	0	0	0.2	0.0	0.4
P55	20x41	7.9	7.4	0	0	0	0	0	0.2	0.0	0.4
P56	20x41	9.8	9.2	0	0	0	0	0	0.2	0.0	0.4
P57	20x20	4.9	4.6	0	0	0	0	0	0.1	-0.2	0.4
P58	20x41	12.7	11.5	0	0	0	0	0	0.2	-0.2	0.3
P59	20x20	6.0	5.8	0	0	0	0	0	0.2	-0.2	0.4
P60	20x41	9.9	9.2	0	0	0	0	0	0.2	-0.2	0.4
P61	20x41	12.1	11.0	0	0	0	0	0	0.2	-0.2	0.3
P62	20x20	5.3	5.3	0	0	0	0	0	0.0	-0.1	0.1
P63	20x20	5.5	5.3	0	0	0	0	0	0.2	0.0	0.2
P64	20x41	9.5	8.7	0	0	0	0	0	0.1	-0.2	0.2
P65	20x20	6.5	6.3	0	0	0	0	0	0.1	-0.1	0.2
P66	20x41	17.1	15.8	0	0	0	0	0	0.1	-0.1	0.2
P67	20x41	12.5	11.8	0	0	0	0	0	0.1	-0.1	0.0
P68	20x41	13.0	11.7	0	0	0	0	0	0.1	-0.2	0.2
P69	20x41	10.2	9.3	0	0	0	0	0	0.1	-0.2	0.5
P70	20x20	5.2	5.2	0	0	0	0	0	0.1	-0.2	0.0
P71	20x41	14.4	13.0	0	0	0	0	0	0.1	-0.2	0.4
P72	20x20	8.0	5.8	0	0	0	0	0	0.1	-0.2	0.0
P73	20x20	6.2	6.1	0	0	0	0	0	0.1	-0.2	0.1
P74	20x41	18.8	17.3	0	0	0	0	0	0.1	-0.1	0.2
P75	20x41	9.4	8.6	0	0	0	0	0	0.3	0.0	0.2
P76	20x41	12.0	11.3	0	0	0	0	0	0.0	-0.4	0.2
P77	20x41	7.7	7.1	0	0	0	0	0	0.1	-0.2	0.6
P78	20x35	9.2	8.0	0	0	0	0	0	0.2	0.0	0.2
P79	20x41	13.9	11.8	0	0	0	0	0	0.1	0.0	0.6
P80	20x41	14.3	12.5	0	0	0	0	0	0.1	0.0	0.5
P81	20x41	19.3	17.6	0	0	0	0	0	0.0	-0.1	0.7
P82	20x41	11.9	10.9	0	0	0	0	0	0.1	-0.2	0.2
P83	20x41	10.5	9.7	0	0	0	0	0	0.2	0.0	0.6
P84	20x41	13.2	12.4	0	0	0	0	0	0.2	0.0	0.2
P85	20x41	14.7	12.9	0	0	0	0	0	0.1	0.0	0.3

Os esforços indicados nesta tabela são os valores máximos obtidos pela envoltória de todas as combinações definidas para as fundações. Para análises complementares, deve-se consultar o relatório de esforços na fundação, que apresenta os valores calculados para cada combinação.

REV. 00	28/11/21	EMISSÃO INICIAL	DAC
REVISÃO:	DATA:	DESCRIÇÃO:	RESP:



Prefeitura Municipal de Pouso Alegre

 <p>DAC Engenharia</p>	<p>GERÊNCIA DE PROJETOS: PEDRO HENRIQUE JUSTINIANO ENQº CIVIL</p> <p>COORDENAÇÃO DE PROJETOS: ALOISIO CAETANO FERREIRA CREA MG 47.132/D</p> <p>RESPONSÁVEL TÉCNICO: ENQº FLÁVIA CRISTINA BARBOSA CREA MG 187.842/D</p> <p>PROJETO: WILLIAM BARCEL LARI</p> <p>DESENHO: WILLIAM BARCEL LARI</p>
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EMPREENDIMENTO: CONSTRUÇÃO DA UBS ÁRVORE GRANDE		DISCIPLINA: ESTRUTURAL
ENDERECO: RUA EDUARDO SOUZA GOUVEIA, B. JARDIM OLIMPICO POUSO ALEGRE - MINAS GERAIS		FASE DO PROJETO: EXECUTIVO
ASSUNTO: PROJETO ESTRUTURAL EM CONCRETO ARMADO PLANTA DE CARGAS NA FUNDAÇÃO		FOLHA Nº: 02/25

DATA INICIAL: 02/08/2021	ESCALA: INDICADA	REVISÃO: R00	ARQUIVO: DAC-PMFA-ARG-EST-PE-R00.DWG
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