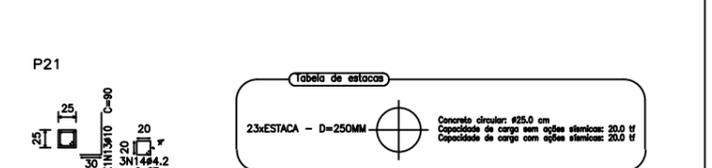


Elemento	Pos.	Diam.	Q.	Dob.(cm)	Retq.(cm)	Dob.(cm)	Comp.(cm)	Total (cm)	CA-50-A (kg)	CA-60-B (kg)	
P1=P2	1	#10	1	198	198	198	2.5	198	2.5		
	2	#10	1	194	194	194	2.4	194	2.4		
	3	#8	1	281	281	281	2.2	281	2.2		
	4	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	5	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	6	#10	2	80	90	180	2.3	180	2.3	0.3	
	7	#4.2	3	87	87	174	0.3	174	0.3	0.3	
Total+10%									10.3	0.8	1.6
P3	8	#10	2	198	198	396	2.5	396	2.5		
	9	#10	2	194	194	388	2.4	388	2.4		
	10	#8	2	281	281	562	2.2	562	2.2		
	11	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	12	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	13	#10	4	80	90	360	2.3	360	2.3	0.3	
	14	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P4=P10=P11=P14 P15	15	#10	2	198	198	396	2.5	396	2.5		
	16	#10	2	194	194	388	2.4	388	2.4		
	17	#8	2	281	281	562	2.2	562	2.2		
	18	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	19	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	20	#10	4	80	90	360	2.3	360	2.3	0.3	
	21	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P5=P6=P18	22	#10	2	198	198	396	2.5	396	2.5		
	23	#10	2	194	194	388	2.4	388	2.4		
	24	#8	2	281	281	562	2.2	562	2.2		
	25	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	26	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	27	#10	4	80	90	360	2.3	360	2.3	0.3	
	28	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P7=P9=P20	29	#10	2	198	198	396	2.5	396	2.5		
	30	#10	2	194	194	388	2.4	388	2.4		
	31	#8	2	281	281	562	2.2	562	2.2		
	32	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	33	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	34	#10	4	80	90	360	2.3	360	2.3	0.3	
	35	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P8=P12=P23	36	#10	2	198	198	396	2.5	396	2.5		
	37	#10	2	194	194	388	2.4	388	2.4		
	38	#8	2	281	281	562	2.2	562	2.2		
	39	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	40	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	41	#10	4	80	90	360	2.3	360	2.3	0.3	
	42	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P13=P17	43	#10	2	198	198	396	2.5	396	2.5		
	44	#10	2	194	194	388	2.4	388	2.4		
	45	#8	2	281	281	562	2.2	562	2.2		
	46	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	47	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	48	#10	4	80	90	360	2.3	360	2.3	0.3	
	49	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P16=P19	50	#10	2	198	198	396	2.5	396	2.5		
	51	#10	2	194	194	388	2.4	388	2.4		
	52	#8	2	281	281	562	2.2	562	2.2		
	53	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	54	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	55	#10	4	80	90	360	2.3	360	2.3	0.3	
	56	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
P21=P22	57	#10	2	198	198	396	2.5	396	2.5		
	58	#10	2	194	194	388	2.4	388	2.4		
	59	#8	2	281	281	562	2.2	562	2.2		
	60	#4.2	1	227	227	227	0.2	227	0.2	0.2	
	61	#4.2	1	226	226	226	0.2	226	0.2	0.2	
	62	#10	4	80	90	360	2.3	360	2.3	0.3	
	63	#4.2	3	87	87	261	0.3	261	0.3	0.3	
Total+10%									10.3	0.8	1.6
Total									222.9	18.4	18.4

Referências	Dimensões (cm)	Altura (cm)	Estacas	Armadura padrão
P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19	75 x 75	35	Tipo ESTACA - D=250MM, Penetração 10 cm	Estribos xy: 2 #8 CA-50-A; Estribos xz: 2 #10 CA-50-A; Estribos yz: 2 #10 CA-50-A; Estribos diagonais: 2 #4.2 CA-60-B

Resumo Aço Fundação	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A	129.3	56	
CA-60-B	164.2	20	238
Total			258



Eidia Engenharia
Rua Henrique Diniz, 458- Santo Antônio
Iberioga- MG
Fone: (32)98429-1463 email: eidiaedpa@gmail.com

Prefeitura Municipal de Iberioga

Projeto de Palco Fixo Para Eventos no Parque de Exposições
Rua Josefina Antunes, s/n. Centro- Iberioga- MG

Detalhamento da Fundação

Assinatura do Responsável Técnico:	Desenho:	Escala:
Eidia Nilmaro M. de Paula	Eida	Indicada
Engenheira Civil CREA: 218.836/D	Data:	Formato:
	15/04/2020	A1
	A.R.T. nº:	Prancha:
	42222000000000000000	1/6

Jose Francisco Rodrigues de Almeida
Prefeito Municipal