

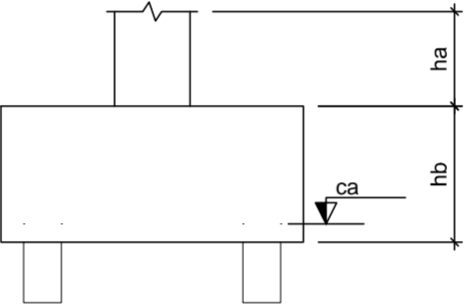
Planta de fundações - Bloco 2

escala 1:50

Pilar										Ø) asseio				Bloco	
Nome	Ún8eí (cm)	X (cm)	Y (cm)	Ôas^así í eE (tf)	Ôas^así q E (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
P2	18x25	636.50	1707.00	8.3	6.5	0	0	0.5	0.7	60	60	0	55	1	C30 -40
P4	18x35	640.00	1349.50	10.2	9.1	0	0	1.9	0.6	60	60	0	55	1	C30 -40
P6	18x25	640.00	992.00	14.4	13.5	0	0	1.0	0.7	60	60	0	55	1	C30 -40
P7	18x25	1089.50	992.00	7.4	6.8	0	0	0.8	0.1	60	60	0	55	1	C30 -40
P8	18x25	1449.50	992.00	7.6	7.1	0	0	1.3	0.1	60	60	0	55	1	C30 -40
P9	18x25	1896.50	992.00	6.2	4.4	0	0	0.5	0.5	60	60	0	55	1	C30 -40
P11	18x30	640.00	732.00	15.4	14.0	0	0	0.4	0.6	150	60	0	60	2	C30 -45
P12	18x25	1270.00	732.00	13.0	11.1	0	0	0.2	0.6	60	60	0	55	1	C30 -40
P13	18x25	1900.00	732.00	9.2	8.1	0	0	0.2	0.7	60	60	0	55	1	C30 -40
P15	18x25	640.00	374.50	14.3	12.8	0	0	0.7	0.6	60	60	0	55	1	C30 -40
P16	18x25	1270.00	374.50	14.3	12.9	0	0	0.5	0.5	60	60	0	55	1	C30 -40
P17	18x25	1900.00	374.50	9.6	8.6	0	0	0.6	0.6	60	60	0	55	1	C30 -40
P19	18x25	640.00	17.00	13.0	11.4	0	0	0.6	0.6	60	60	0	55	1	C30 -40
P1_1	20x30	75.00	1707.00	9.0	8.1	0	0	0.3	0.2	60	60	0	55	1	C30 -40
P20	18x25	1270.00	17.00	11.6	10.1	0	0	0.3	0.6	60	60	0	55	1	C30 -40
P21	18x25	1896.50	17.00	7.0	5.7	0	0	0.1	0.5	60	60	0	55	1	C30 -40
P3_1	20x30	75.00	1349.50	9.4	8.3	0	0	2.7	0.2	60	60	0	55	1	C30 -40
P5_1	20x30	75.00	992.00	10.7	9.8	0	0	1.5	0.3	60	60	0	55	1	C30 -40
P10_1	20x30	75.00	732.00	10.5	9.6	0	0	1.6	0.2	60	60	0	55	1	C30 -40
P11_1	18x25	955.00	732.00	2.8	2.6	0	0	1.0	0.1	60	60	0	55	1	C30 -40
P12_1	18x25	1585.00	732.00	2.8	2.7	100	1400	2.4	0.1	60	60	0	55	1	C30 -40
P14_1	25x30	75.00	374.50	9.1	8.1	0	0	3.3	0.2	60	60	0	55	1	C30 -40
P15_1	18x25	952.50	374.50	0.8	0.6	0	0	1.1	0.1	60	60	0	55	1	C30 -40
P16_1	18x25	1585.00	374.50	0.6	0.4	0	0	0.9	0.1	60	60	0	55	1	C30 -40
P18_1	20x30	75.00	17.00	8.6	7.8	0	0	0.6	0.3	60	60	0	55	1	C30 -40
P19_1	18x25	955.00	17.00	2.7	2.6	0	0	1.0	0.1	60	60	0	55	1	C30 -40
P20_1	18x25	1585.00	17.00	2.9	2.7	0	0	0.8	0.1	60	60	0	55	1	C30 -40

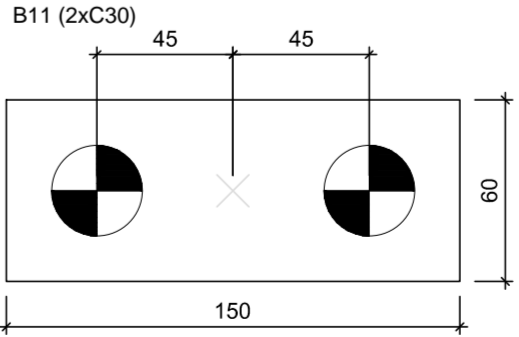
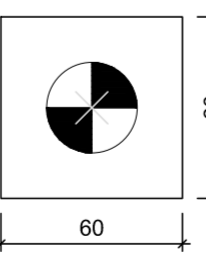
Estacas		
Simbologia	Nome	Quantidade
	C30	28

Profundidade das Estacas - 3.00m



SUOÇE ¶UÁOQULOUVOÇOU										CA	
Bloco	Nome	Tipo	Coordenada X (cm)	Coordenada Y (cm)	Ôas^así í eE (tf)	Ôas^así q E (tf)	Momento (kgf.m)	Q : 8así í a E (tf)	CA (cm)		
B2	E2-1	C30	636.50	1707.00	8.75	7.00	0.00	0.69	-40		
B4	E4-1	C30	640.00	1349.50	10.59	9.72	0.00	1.81	-40		
B6	E6-1	C30	640.00	992.00	14.80	14.00	0.00	0.96	-40		
B7	E7-1	C30	1089.50	992.00	7.78	7.33	0.00	0.78	-40		
B8	E8-1	C30	1449.50	992.00	8.04	7.62	0.00	1.28	-40		
B9	E9-1	C30	1896.50	992.00	6.59	4.89	0.00	0.56	-40		
B11	E11-1	C30	640.00	777.00	8.32	7.70	0.00	0.31	-45		
B12	E12-1	C30	1270.00	732.00	13.46	11.64	0.00	0.57	-40		
B13	E13-1	C30	1900.00	732.00	9.62	8.66	0.00	0.70	-40		
B15	E15-1	C30	640.00	374.50	14.76	13.35	0.00	0.81	-40		
B16	E16-1	C30	1270.00	374.50	14.71	13.44	0.00	0.62	-40		
B17	E17-1	C30	1900.00	374.50	9.98	9.12	0.00	0.80	-40		
B19	E19-1	C30	640.00	17.00	13.44	11.89	0.00	0.72	-40		
B1_1	E1_1-1	C30	75.00	1707.00	9.44	8.71	0.00	0.26	-40		
B20	E20-1	C30	1270.00	17.00	12.03	10.59	0.00	0.55	-40		
B21	E21-1	C30	1896.50	17.00	7.41	6.20	0.00	0.48	-40		
B3_1	E3_1-1	C30	75.00	1349.50	9.80	8.89	0.00	2.62	-40		
B5_1	E5_1-1	C30	75.00	992.00	11.10	10.37	0.00	1.47	-40		
B10_1	E10_1-1	C30	75.00	732.00	10.93	10.13	0.00	1.56	-40		
B11_1	E11_1-1	C30	955.00	732.00	3.18	3.09	0.00	0.99	-40		
B12_1	E12_1-1	C30	1585.00	732.00	3.27	3.22	1343.88	2.37	-40		
B14_1	E14_1-1	C30	75.00	374.50	9.47	8.74	0.00	3.23	-40		
B15_1	E15_1-1	C30	952.50	374.50	1.19	1.17	0.00	1.06	-40		
B16_1	E16_1-1	C30	1585.00	374.50	1.01	0.94	0.00	0.84	-40		
B18_1	E18_1-1	C30	75.00	17.00	9.06	8.38	0.00	0.65	-40		
B19_1	E19_1-1	C30	955.00	17.00	3.12	3.10	0.00	0.94	-40		
B20_1	E20_1-1	C30	1585.00	17.00	3.34	3.26	0.00	0.80	-40		

B2=B4=B6=B7=B8=B9=B12
B19=B15=B16=B17=B19
B1_1=B20=B21=B3_1
B5_1=B10_1=B11_1
B12_1=B14_1=B15_1
B16_1=B18_1=B19_1
B20_1 (1xC30)



Legenda dos blocos

escala 1:25



PLANTA DE FUNDAÇÕES - BLOCO 2

01/10

PLANTA LOCAÇÃO FUNDAÇÕES - BLOCO 2

Prancha

Escala

INDICADA

EQUIPE TÉCNICA DA UGP
Engº. Civil Mirela Silveira de Faria - CREA RS 146401
Arq. Estela Azeredo - CAU RS A42815-9
Arq. Juliana Rotta da Cunha - CAU RS A65378-0

Data

AGOSTO / 2017

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