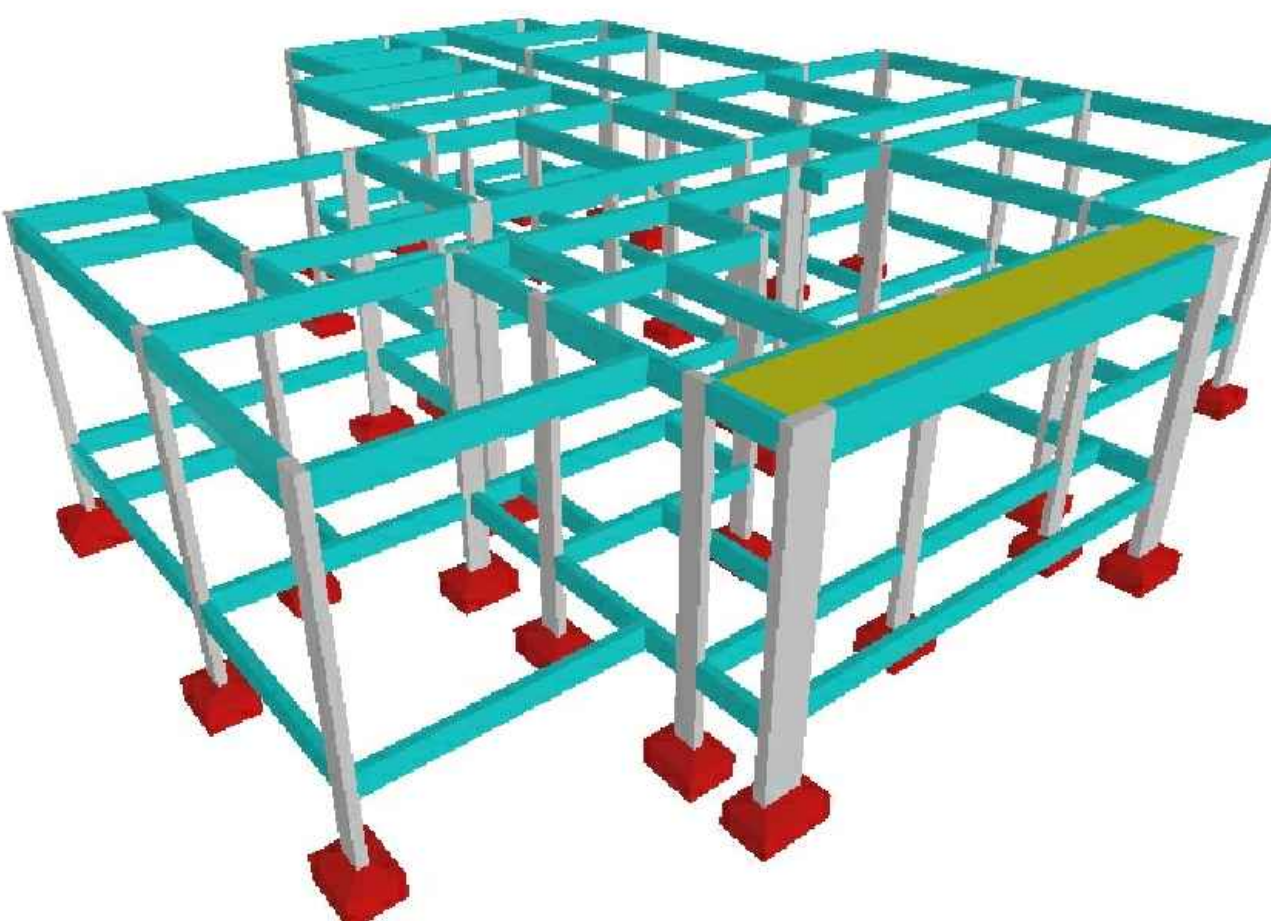
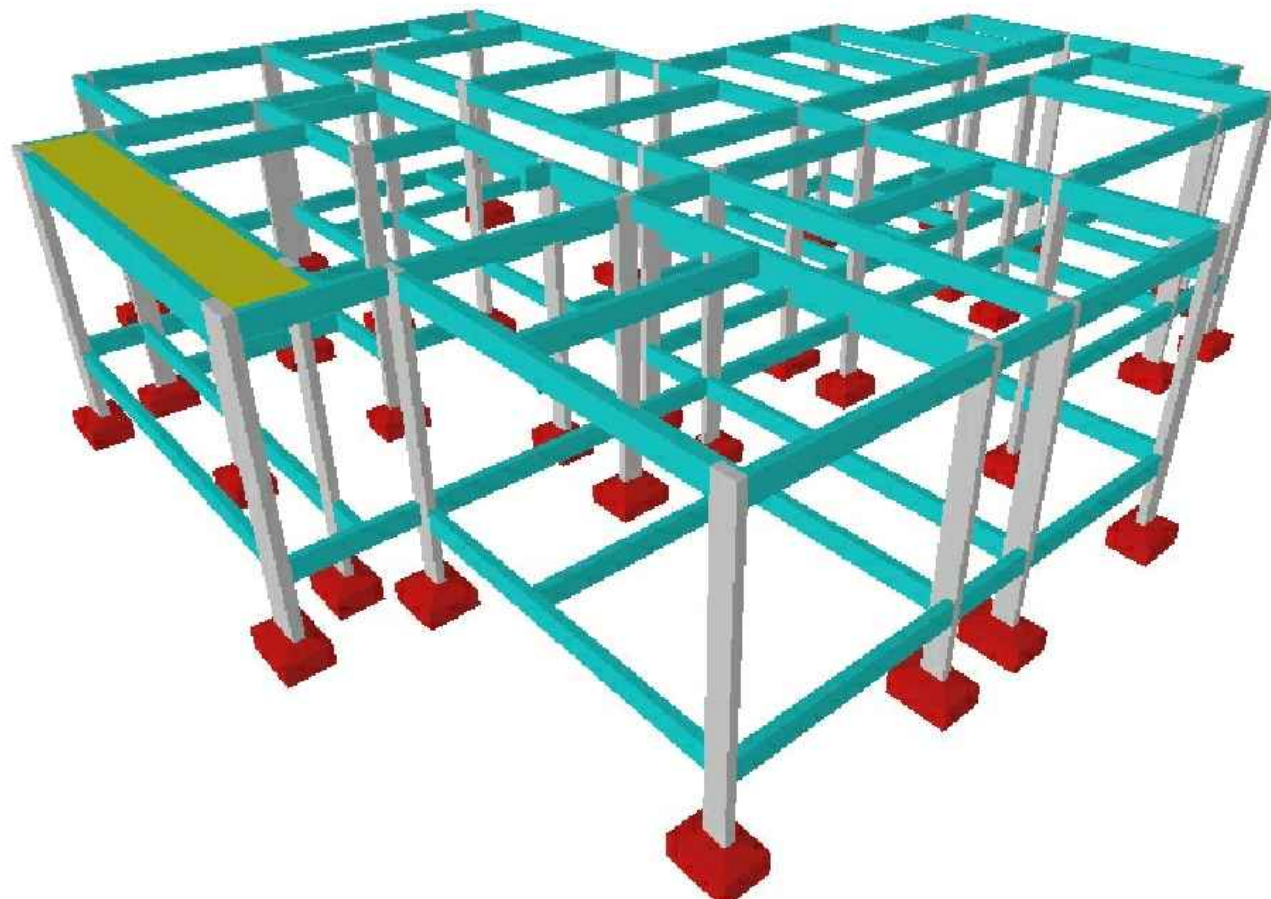
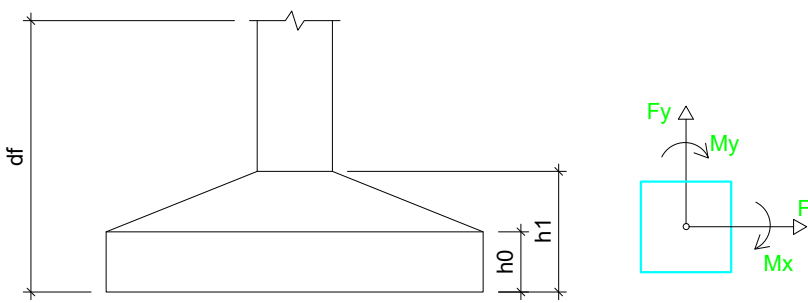


Planta de locação
escala 1:50

Nome	Seção (cm)	X (cm)	Y (cm)	Pilar				Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)	Fundação				h1 / hb (cm)	df (cm)
				Carga Máx. (tf)	Carga Min. (tf)	Lado A (cm)	Lado B (cm)					Lado A (cm)	Lado B (cm)	h0 / ha (cm)	Lado C (cm)		
P1	12x30	353.00	1665.00	2.9	2.5	200	100	0.2	0.3	60	75	30	40	150	75	30	40
P2	12x30	570.00	1674.00	4.3	4.0	100	400	0.5	0.2	60	75	30	40	150	75	30	40
P3	12x30	890.00	1674.00	2.8	2.5	100	200	0.4	0.2	60	75	30	40	150	75	30	40
P4	12x30	1014.00	1539.00	2.2	1.8	200	100	0.3	0.1	60	75	30	40	150	75	30	40
P5	12x30	238.00	1401.00	5.1	4.8	500	200	0.4	0.9	70	90	25	40	150	90	25	40
P6	12x30	570.00	1410.00	6.5	6.2	400	200	0.4	0.7	70	90	25	40	150	90	25	40
P7	12x30	702.00	1366.00	5.0	4.6	200	200	0.2	0.2	60	75	30	40	150	75	30	40
P8	12x30	1005.00	1366.00	4.0	3.6	100	200	0.2	0.2	60	75	30	40	150	75	30	40
P9	12x30	-329.00	945.00	4.4	4.2	400	300	0.6	0.6	70	80	35	50	150	80	35	50
P10	12x30	112.00	954.00	4.1	3.4	200	400	0.7	0.2	60	80	30	40	150	80	30	40
P11	12x30	238.00	963.00	5.8	5.1	600	200	0.3	1.0	70	90	25	40	150	90	25	40
P12	12x30	570.00	954.00	6.4	6.0	400	200	0.2	0.7	70	90	25	40	150	90	25	40
P13	12x30	702.00	954.00	4.5	4.1	200	200	0.3	0.2	60	75	30	40	150	75	30	40
P14	12x30	1014.00	963.00	5.0	4.7	200	100	0.2	0.3	60	75	30	40	150	75	30	40
P15	12x30	1226.00	945.00	2.0	1.7	200	100	0.1	0.3	60	75	30	40	150	75	30	40
P16	12x30	-167.00	642.00	4.8	4.4	100	100	0.2	0.3	60	75	30	40	150	75	30	40
P17	12x30	121.00	642.00	5.2	5.0	200	500	0.7	0.2	70	90	25	40	150	90	25	40
P18	12x30	570.00	651.00	3.4	3.1	200	200	0.4	0.2	60	75	30	40	150	75	30	40
P19	12x30	702.00	651.00	5.3	4.8	200	300	0.5	0.2	60	80	30	40	150	80	30	40
P20	12x30	1217.00	642.00	4.2	4.0	100	400	0.9	0.2	60	80	30	40	150	80	30	40
P21	12x30	-329.00	510.00	4.3	4.0	200	200	0.2	0.4	60	75	30	40	150	75	30	40
P22	12x30	6.00	510.00	4.8	4.5	100	500	0.6	0.1	60	80	30	40	150	80	30	40
P23	12x30	531.00	510.00	2.0	1.6	100	300	0.7	0.1	60	75	30	40	150	75	30	40
P24	12x30	702.00	501.00	5.9	5.2	300	300	0.5	0.3	70	80	25	40	150	80	25	40
P25	12x30	1217.00	510.00	4.7	4.5	100	400	0.8	0.2	60	80	30	40	150	80	30	40
P26	12x30	6.00	348.00	4.2	3.9	200	200	0.4	0.3	60	80	30	40	150	80	30	40
P27	12x30	310.00	357.00	5.5	3.2	300	200	0.4	0.3	60	75	30	40	150	75	30	40
P28	12x30	-329.00	192.00	2.9	2.6	200	200	0.3	0.2	60	75	30	40	150	75	30	40
P29	12x30	711.00	183.00	4.8	4.5	100	500	1.0	0.1	70	80	25	40	150	80	25	40
P30	12x30	1217.00	183.00	3.8	3.6	200	500	0.9	0.3	60	80	30	40	150	80	30	40
P31	12x30	6.00	115.00	4.0	3.5	100	200	0.3	0.2	60	75	30	40	150	75	30	40
P32	12x30	322.70	106.00	4.0	3.8	100	200	0.3	0.1	60	75	30	40	150	75	30	40
P33	12x30	624.80	106.00	2.2	1.9	100	200	0.3	0.1	60	75	30	40	150	75	30	40
P34	15x50	25.00	7.50	2.4	1.5	100	500	0.3	0.1	60	90	30	40	150	90	30	40
P35	15x50	683.00	7.50	2.5	1.9	100	500	0.2	0.1	60	90	30	40	150	90	30	40

Locação no eixo X		Locação no eixo Y	
Coordenadas (cm)	Nome	Coordenadas (cm)	Nome
-329.00	P9, P21, P28	1674.00	P2, P3
-167.00	P16	1665.00	P1
6.00	P22, P26, P31	1539.00	P4
25.00	P34	1410.00	P6
112.00	P10	1401.00	P5
121.00	P17	1366.00	P7, P8
238.00	P5, P11	963.00	P11, P14
310.00	P27	954.00	P10, P12, P13
322.70	P32	945.00	P9, P15
353.00	P1	651.00	P18, P19
531.00	P23	642.00	P16, P17, P20
570.00	P2, P6, P12, P18	510.00	P21, P22, P23, P25
624.80	P33	501.00	P24
683.00	P35	357.00	P27
702.00	P7, P13, P19, P24	348.00	P26
711.00	P29	192.00	P28
890.00	P3	183.00	P29, P30
1005.00	P8	115.00	P31
1014.00	P4, P14	106.00	P32, P33
1217.00	P20, P25, P30	7.50	P34, P35
1226.00	P15		



AMURES

ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE BOM RETIRO - SC

1/8

ASSESSORIA TÉCNICA

OBRA :

PROJETO: James André Clauberg Eng. Civil - CREA 45.160-6

UNIDADE BÁSICA DE SAÚDE

PRES.CISAMA: VILMAR JOSE NECKEL

Projeto Estrutural

DESENHO : Matheus Lorenzetti Casagrande

Planta de locação das sapatas

Área total: 185,20m²

Localização: Rua Adolfo Garcia com Rua Irineu Bornhausen, Loteamento Capistrano - Bom Retiro SC

Escala: Indicada

DATA : 09/2020