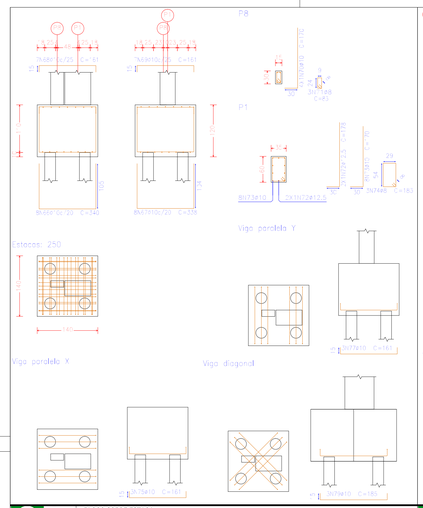
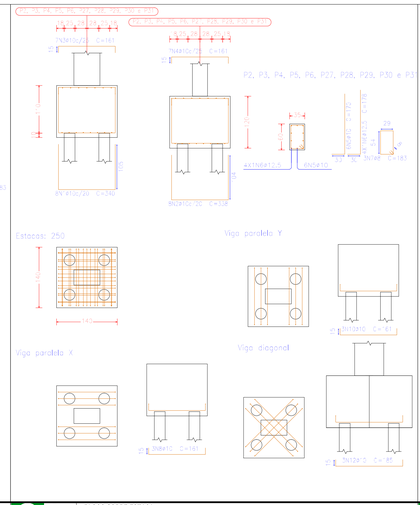
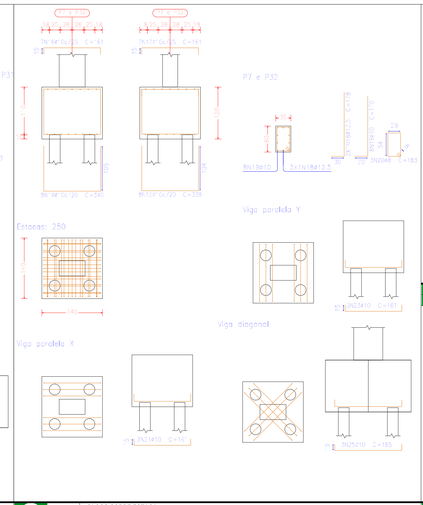


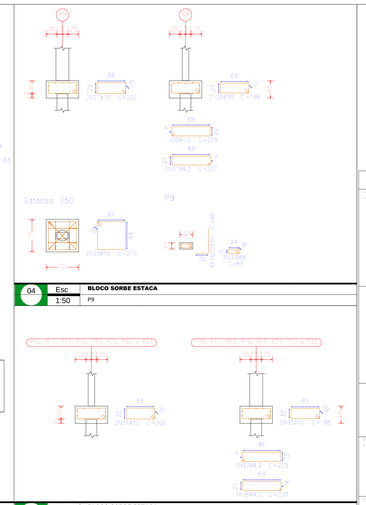
01	Esc 1:50	BLOCO SORBE ESTACA
		P1/P8



02	Esc 1:50	BLOCO SORBE ESTACA
		P2, P3, P4, P5, P6, P27, P28, P29, P30, e P31

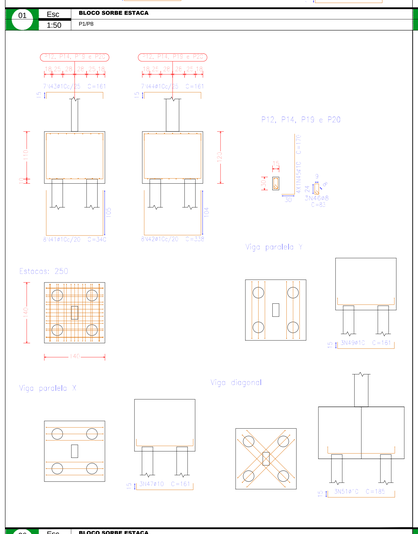


03	Esc 1:50	BLOCO SORBE ESTACA
		P7, e P32

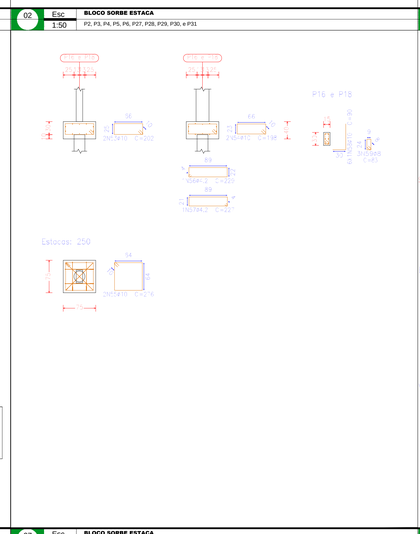


04	Esc 1:50	BLOCO SORBE ESTACA
		P9

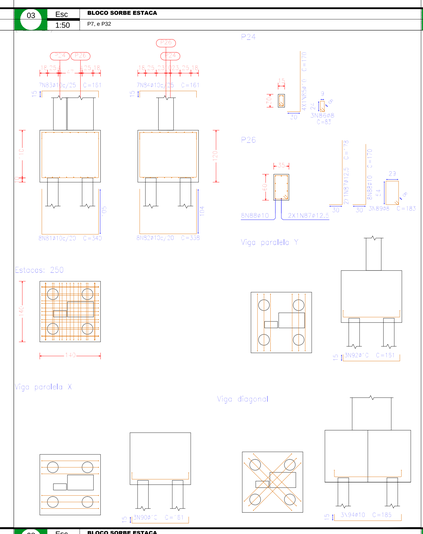
05	Esc 1:50	BLOCO SORBE ESTACA
		P10, P11, P13, P15, P17, P21, P22, e P23



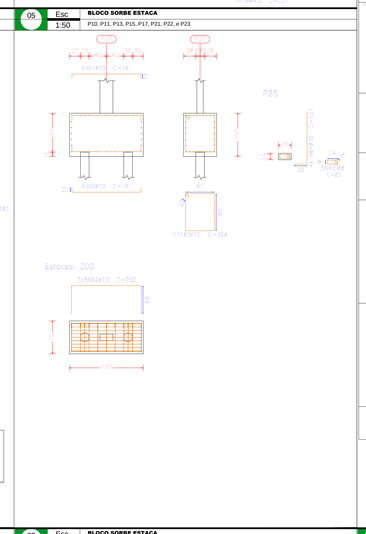
06	Esc 1:50	BLOCO SORBE ESTACA
		P12, P14, P17, e P20



07	Esc 1:50	BLOCO SORBE ESTACA
		P16, e P18



08	Esc 1:50	BLOCO SORBE ESTACA
		P24/P26



09	Esc 1:50	BLOCO SORBE ESTACA
		P25

Elemento	Pos.	Diam.	Qt.	Comp. (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	C.A.=50 (kg)	C.A.=60 (kg)
12-P20-P14-P12 C1=C2=C3=C4	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	Ø12.5	2	106		106	212	0.3	
	5	Ø12.5	2	106		106	212	0.3	
	6	P2	2	186		186	372	0.6	
	7	P3	2	186		186	372	0.6	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
P7-P32	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
P9	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
12-P10-P11-P13-P15-P17-P21-P22-P23	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
12-P16-P18	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
P24	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
P25	P1	6.3	8	175	10	185	1480	14.5	
	1	Ø10	8	175	10	185	1480	9.1	
	2	Ø10	15	131	15	161	2415	14.9	
	3	Ø10	15	131	15	161	2415	14.9	
	4	P2.2	2	186		186	372	0.6	
	5	P3.2	2	186		186	372	0.6	
	6	Ø12.5	2	106		106	212	0.3	
	7	Ø12.5	2	106		106	212	0.3	
	8	Ø10	15	131	15	161	2415	14.9	
	9	Ø10	15	131	15	161	2415	14.9	
	10	Ø10	15	131	15	161	2415	14.9	
	11	Ø10	15	131	15	161	2415	14.9	
								0.6	89.2
								14.9	22.1
							P1:	14.5	14.5
							P2:	14.9	22.1
							P3:	14.9	22.1
							Total:	1576	44

Resumo Aço Fundação Fundação		Comp. total (m)	Peso (kg)
CA-50:	Ø6	121.7	43.8
	Ø10	2422.5	1494.7
	Ø12.5	85.4	82.6
CA-60:	Ø4.2	50.0	4.4
Total		1759	1626.1

10	Esc S/ Esc	BLOCO SORBE ESTACA
		TABELAS

11	Esc S. Esc	ESTRUTURA DE CONCRETO ARMADO
		DETALHE DAS ARMADURAS DAS ESTACAS

PROJETO EXECUTIVO

Estrutural - Armaduras Fundação (Quadra Poliesportiva)

LIMA & GIANELLI ENGENHARIA

Lais Lima
Engenheira Civil
(66) 9.9630-8355

Thiago Gianelli
Engenheiro Civil
(66) 9.9658-5775

endereço: Av. rotary Internacional, nº158, Jardim Participação, Rondonopolis - MT

PROPRIETÁRIO
MUNICIPIO DE PRIMAVERA DO LESTE — CNPJ: 01.974.088/0001-05

LOCAL
AVENIDA CALIFÓRNIA ESQ. C/ RUA JATOBÁ - PRIMAVERA III - PRIMAVERA DO LESTE - MT

ÁREAS
QUADRA POLIESPORTIVA.....785,00 m²
SALÃO MULTIUSO.....138,00 m²
PALCO.....26,72 m²

TOTAL CONSTRUÍDO.....949,72 m²

PROP.:
MUNICIPIO DE PRIMAVERA DO LESTE
CNPJ: 01.974.088/0001-05

RESP. TÉC.
LAIS LIMA DOS SANTOS RNP 1214040632
ENGENHEIRO CIVIL

ESPECIFICAÇÃO
LOCAÇÃO, ARMADURA DOS BLOCOS, e ARMADURA DAS ESTACAS

DATA: 02/06/2018
ESCALA: indicada
PROJETISTA: ENG. LAIS (66) 9.9630-8355
FOLHA: 01/01