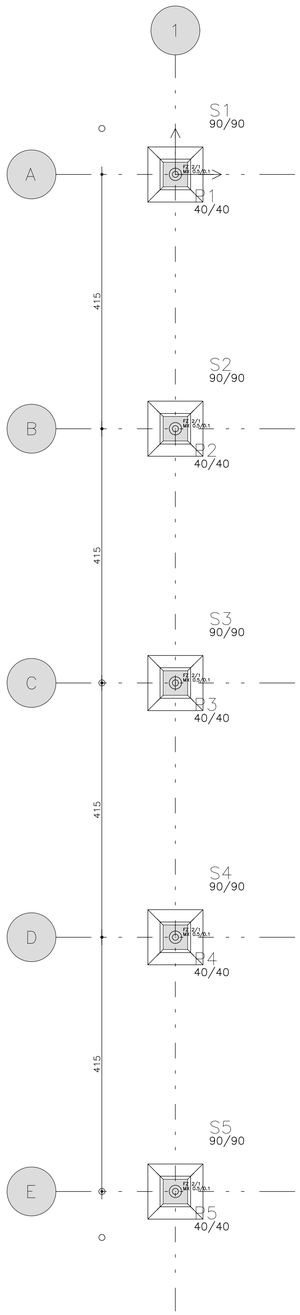
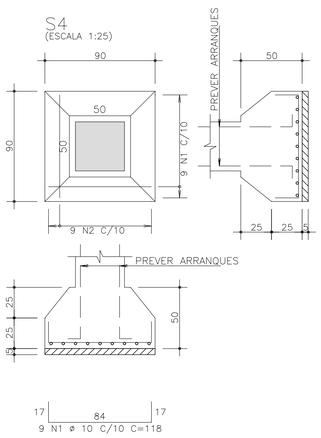
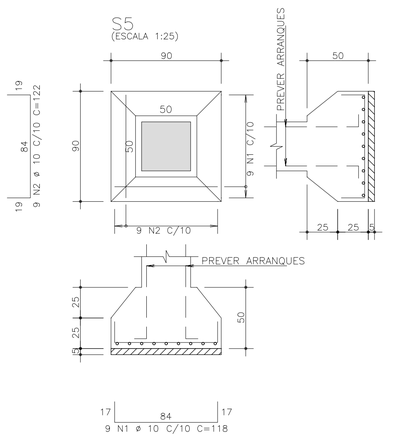
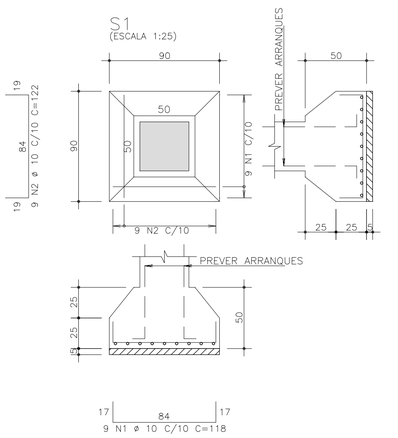
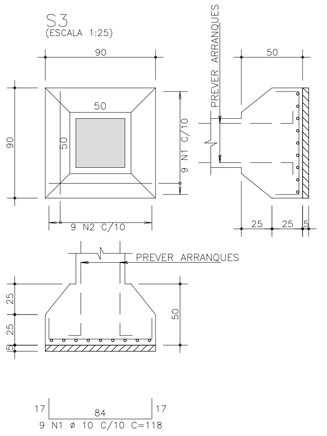


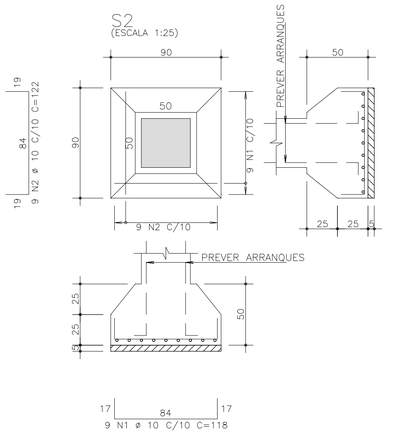
Baricentros de pilares			
Pilar	X (cm)	Pilar	Y (cm)
P5	0.0	P5	−1660.0
P4	0.0	P4	−1245.0
P3	0.0	P3	−830.0
P2	0.0	P2	−415.0
P1	0.0	P1	0.0

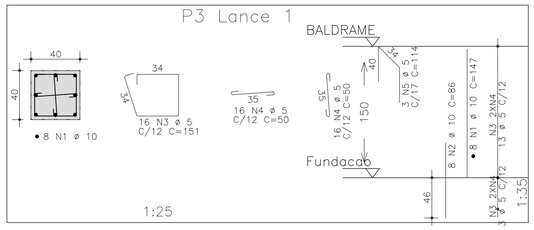


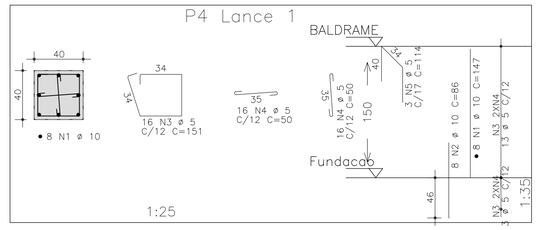


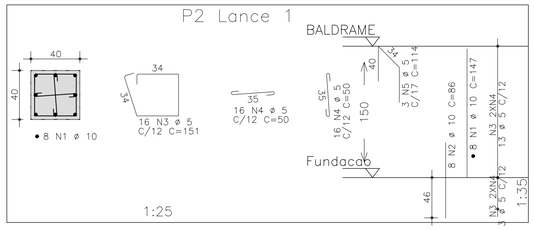


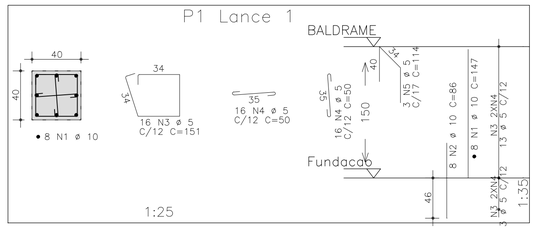


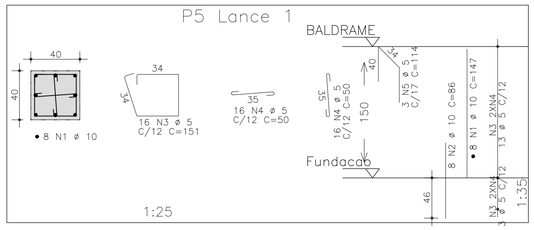












	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
S1						
	50A	1	10	9	118	1062
	50A	2	10	9	122	1098
S2						
	50A	1	10	9	118	1062
	50A	2	10	9	122	1098
S3						
	50A	1	10	9	118	1062
	50A	2	10	9	122	1098
S4						
	50A	1	10	9	118	1062
	50A	2	10	9	122	1098
S5						
	50A	1	10	9	118	1062
	50A	2	10	9	122	1098
P1 Lance 1						
	50A	1	10	8	147	1176
	50A	2	10	8	86	688
	60B	3	5	16	151	2416
	60B	4	5	32	50	1600
	60B	5	5	3	114	342
P2 Lance 1						
	50A	1	10	8	147	1176
	50A	2	10	8	86	688
	60B	3	5	16	151	2416
	60B	4	5	32	50	1600
	60B	5	5	3	114	342
P3 Lance 1						
	50A	1	10	8	147	1176
	50A	2	10	8	86	688
	60B	3	5	16	151	2416
	60B	4	5	32	50	1600
	60B	5	5	3	114	342
P4 Lance 1						
	50A	1	10	8	147	1176
	50A	2	10	8	86	688
	60B	3	5	16	151	2416
	60B	4	5	32	50	1600
	60B	5	5	3	114	342
P5 Lance 1						
	50A	1	10	8	147	1176
	50A	2	10	8	86	688
	60B	3	5	16	151	2416
	60B	4	5	32	50	1600
	60B	5	5	3	114	342

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	218	34
50A	10	201	124
Peso Total	60B =		34 kg
Peso Total	50A =		124 kg

fck 250. kg/cm2 – C25

Schuring & Schuring Ltda.
Escritorio Tecnico B.E.SCHURING – Projetos de Engenharia
Av. XV de Novembro, 489 – Porto 2o. Andar – Cuiaba MT
Fone:(065) 321 9959 – Fax:(065) 623 5066 – Email – schuring@terra.com.br

PROJETO: PROJETO ESTRUTURAL

PROPRIETARIO: PREFEITURA MUNICIPAL DE VÁRZEA GRANDE

RESP. TEC. EXECUCAO: —

OBRA: PARQUE BERNECK– GINASTICA AR LIVRE

END.: Av. Julio Campos, SN – Bairro Água Vermelha Várzea Grande MT

AUTORES DO PROJETO:

Andre Luiz Schuring
Eng.Civil – CREA 8697/D–MT

ASSUNTO: DET ARM PILARES / LOCAÇÃO
DET ARM SAPATAS

PECAS DETALHADAS: P1 Lance 1 / P2 Lance 1 / P3 Lance 1 / P4 Lance 1 / P5 Lance 1 / S1 / S2 / S3 / S4 / S5

FCK: 250

DIREITOS AUTORAIS RESERVADOS
VERIFICAR MEDIDAS NA OBRA

DATA: 19/05/2020

FOLHA No.: 05

ESCALA: 1:50

ARQUIVO: