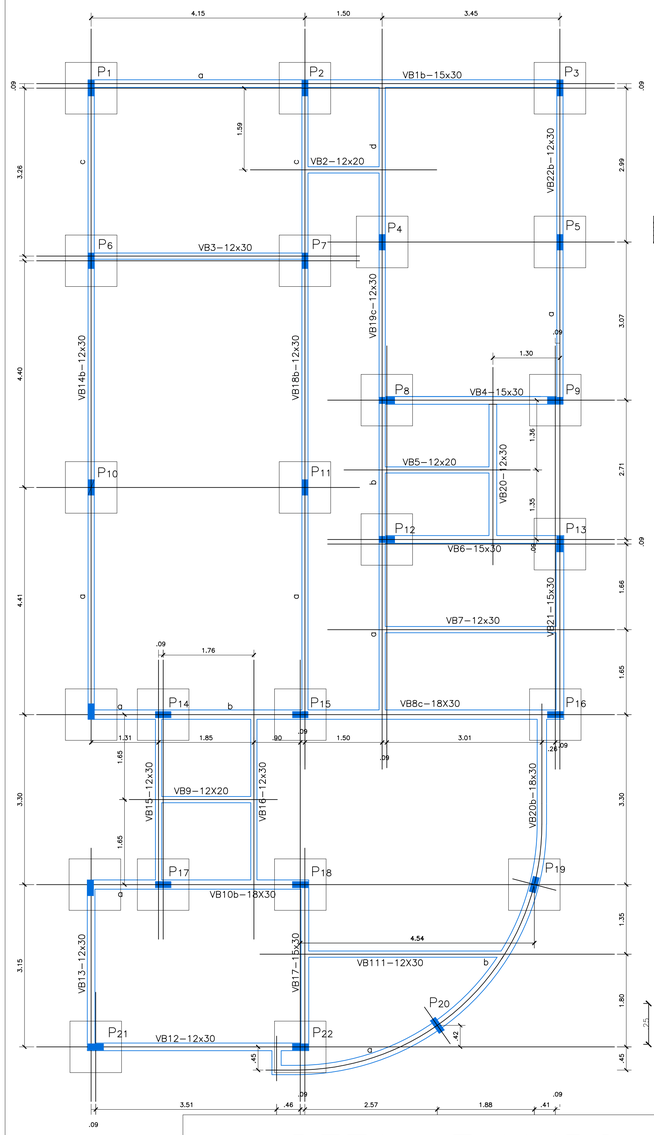
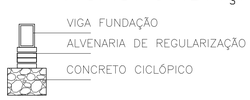
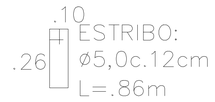


ESTRUTURAL FUNDAÇÕES

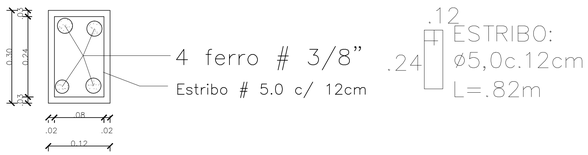
DETALHE VIGA DE FUNDAÇÃO VIGASFUNDAÇÃO E EQUILIBRIO



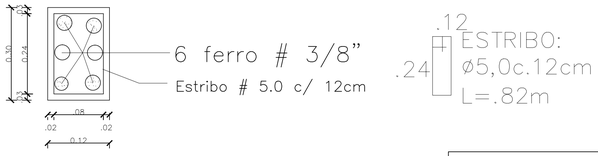


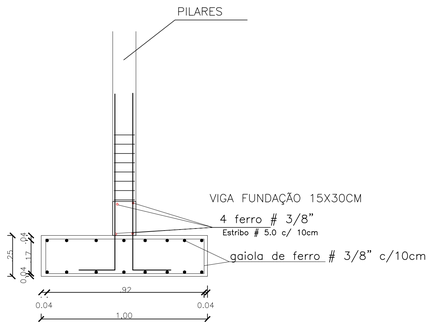
DETALHE PILARES DO PAVIMENTO TÉRREO

PILARES = P1=P2=P3=P4=P5=P6=P7=P8=P9...=P21



PILARES = P22





LEGENDA

- PILAR QUE MORRE
- PILAR CONTINUA
- VIGA DIRETA
- VIGA INVERTIDA

CRAS
VIGAS BALDRAME

OBSERVAÇÕES

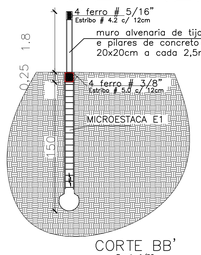
–VIGAS DE RESPALDO (COBERTURA)

–LAJE PRÉ–MOLDADA (h= 12cm), SOBRECARGA DE SC=100KGF/M²

–PILARES (x22) 12x30

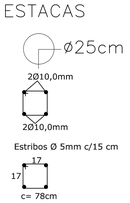
DETALHE MURO–FECHAMENTO

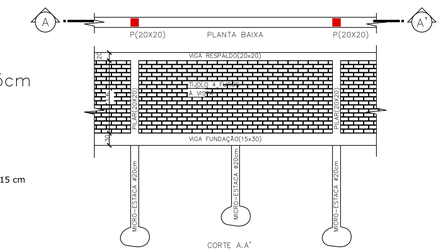
Escala 1/100



CORTE BB'
Escala 1/50

ESTACAS





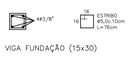
CORTE A.A'

DETALHE VIGA e PILAR

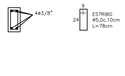
Escala 1/20

PILAR(20x20)

VIGA RESPALDO (20x20)



VIGA FUNDAÇÃO (15x30)



PREFEITURA MUNICIPAL DE
GIRUÁ
ESTADO DO RIO GRANDE DO SUL
SECRETARIA DE OBRAS E SERVIÇOS URBANOS

Rua Independência, 90–Fone (0xx55)3361.2000–Fax (0xx55)3361.1946–Cep. 98.870–000–Deptto. de Engenharia, e–mail. www.engenharia@pmgirua.com.b

CLAUDIA EUNICE MAYER DE ALMEIDA
CNPF CNA. – CREA-RS 117 219-D

MUNICIPIO DE GIRUA/RS
PROPRIETARIO

Endereço da Obra
Rua SETE DE SETEMBRO, Nº – Quadra nº 51– Lote nº– Setor nº02– Bairro Centro –Girua/RS

Tipo da Obra
CRASS

Conteúdo da Prancha
estrutural das fundações e detalhes do muro de fechamento

Prancha
09

Escala	Unidade:	Data	Área de edificação(m2)	Área do terreno(m2)	Levantamento/Projeto	Desenho
Indicada	m	MARÇO DE 2018	165,30m²	700,56m²	CLAUDIA	ELVIO