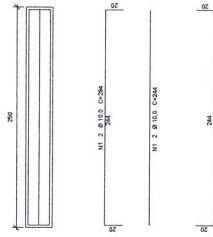
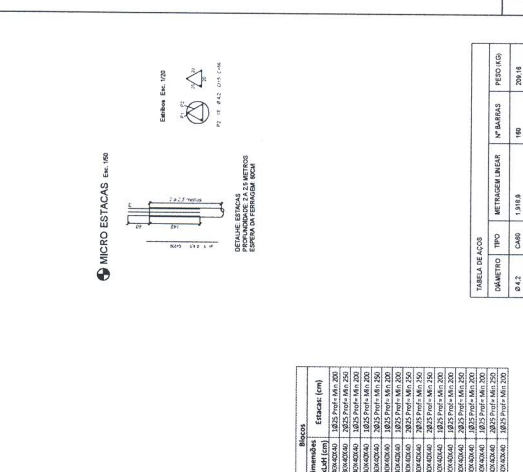
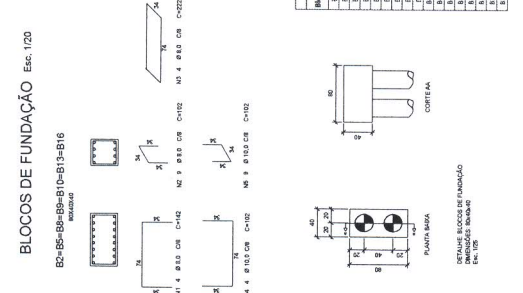
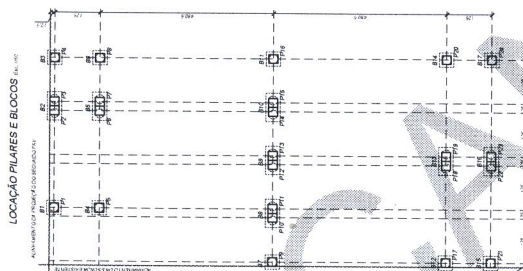
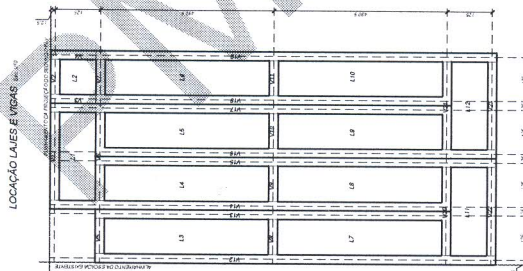
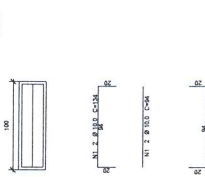


VIGAS

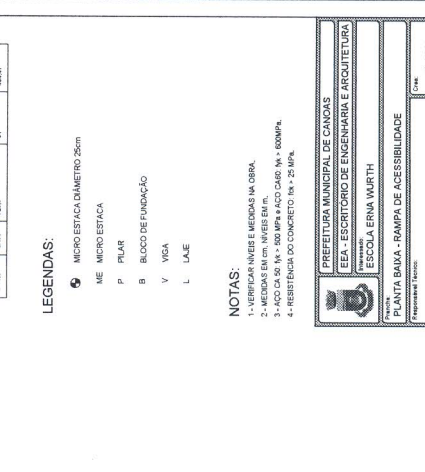
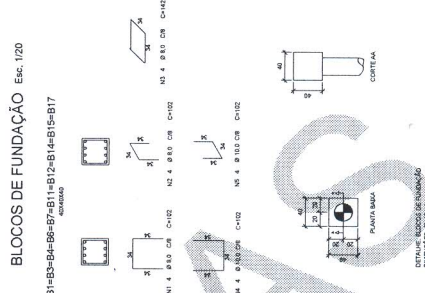
V1=V6=V20=V21=V22=V23



V2=V3=V4=V5=V7=V8=V9=V10=V11



Modelo	Dimensões (cm)	Estacas (cm)
B1	40x40x40	30x30x30
B2	40x40x40	30x30x30
B3	40x40x40	30x30x30
B4	40x40x40	30x30x30
B5	40x40x40	30x30x30
B6	40x40x40	30x30x30
B7	40x40x40	30x30x30
B8	40x40x40	30x30x30
B9	40x40x40	30x30x30
B10	40x40x40	30x30x30
B11	40x40x40	30x30x30
B12	40x40x40	30x30x30
B13	40x40x40	30x30x30
B14	40x40x40	30x30x30
B15	40x40x40	30x30x30
B16	40x40x40	30x30x30
B17	40x40x40	30x30x30
B18	40x40x40	30x30x30
B19	40x40x40	30x30x30
B20	40x40x40	30x30x30



Pilar	Dimensões (cm)	Altura (cm)
P1	25x25	130
P2	25x25	130
P3	25x25	130
P4	25x25	130
P5	25x25	130
P6	25x25	130
P7	25x25	130
P8	25x25	130
P9	25x25	130
P10	25x25	130
P11	25x25	130
P12	25x25	130
P13	25x25	130
P14	25x25	130
P15	25x25	130
P16	25x25	130
P17	25x25	130
P18	25x25	130
P19	25x25	130
P20	25x25	130
P21	25x25	130
P22	25x25	130
P23	25x25	130
P24	25x25	130

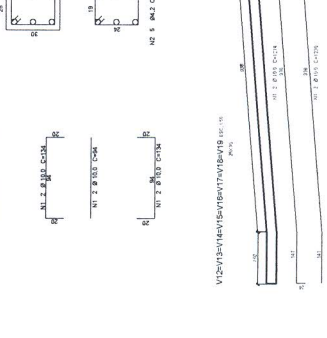
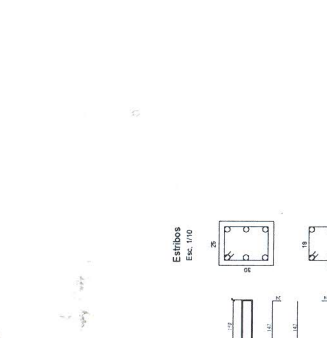
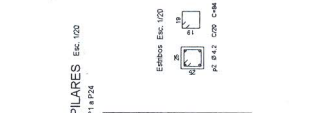


TABELA DE AÇOS	TIPO	METRAGEM LINEAR	Nº BARRAS	PESO (KG)
B12	CAPO	1.918,9	100	2001,8
B13	CAPO	468,6	40	460,94
B15	CAPO	178,3	81	146,47

- LEGENDAS:**
- ME MICRO ESTACA
 - P PILAR
 - B BLOCO DE FUNDAÇÃO
 - V VIGA
 - L LAJE

- NOTAS:**
- 1- VERIFICAR NÍVEIS E MEDIDAS NA OBRA.
 - 2- MEDIDAS EM CM, NÍVEIS EM M.
 - 3- AÇO CL 50 (M + 500 MPa) E AÇO CAPO (M + 600 MPa).
 - 4- RESISTÊNCIA DO CONCRETO (M + 25 MPa).

PREFEITURA MUNICIPAL DE CANOAS

DEPARTAMENTO DE ENGENHARIA E ARQUITETURA

ESCALA BAIXA - RAMPA DE ACESSIBILIDADE

ESCOLA ERNA WURTH

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Projeto: 10/2018

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Carimbo: [Carimbo]