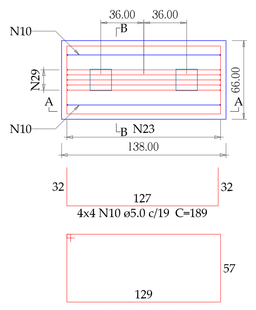
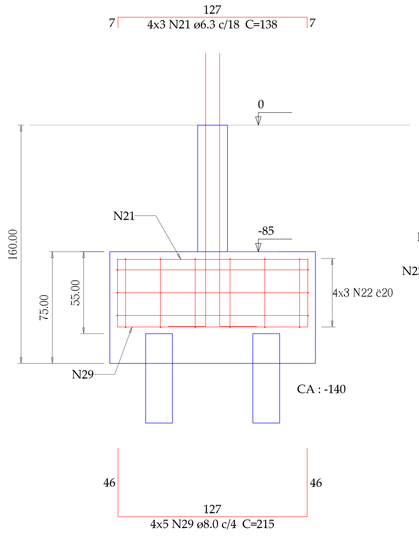
B3=B13=B22=B24
2xR18

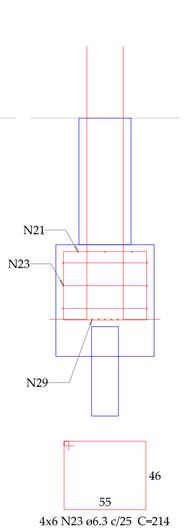
PLANTA
Esc.: 1:25



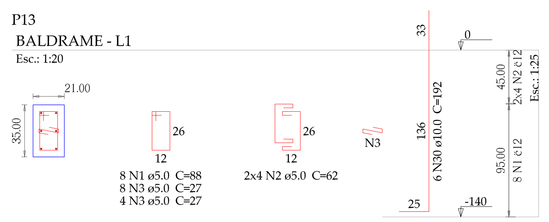
CORTE A-A
Esc.: 1:20



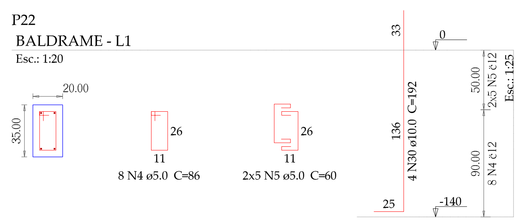
CORTE B-B
Esc.: 1:20



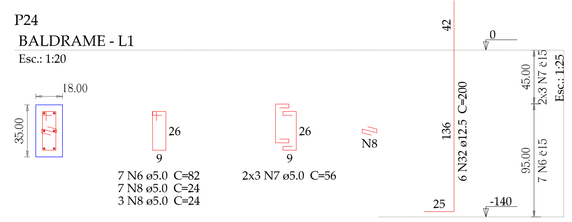
P13
BALDRAME - L1
Esc.: 1:20



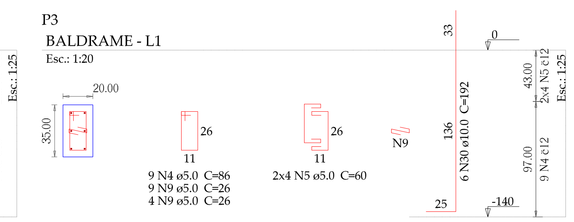
P22
BALDRAME - L1
Esc.: 1:20



P24
BALDRAME - L1
Esc.: 1:20

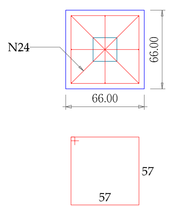


P3
BALDRAME - L1
Esc.: 1:20

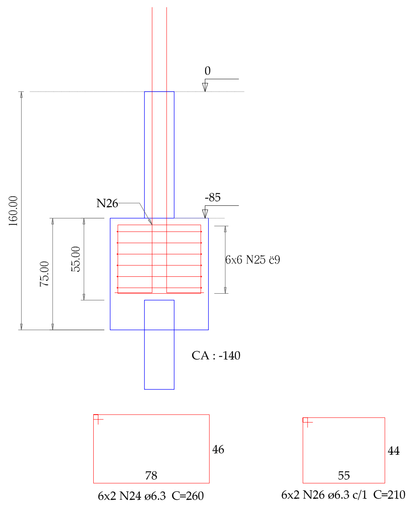


B2=B17=B25=B29=B30=B31
1xR20

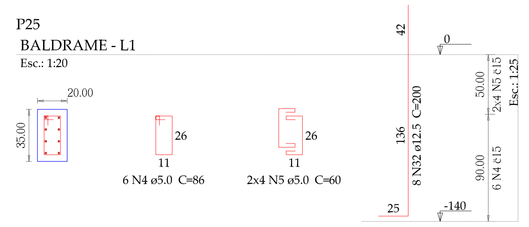
PLANTA
Esc.: 1:25



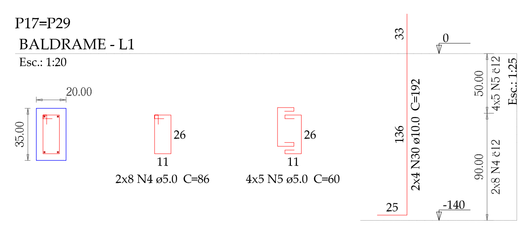
CORTE
Esc.: 1:20



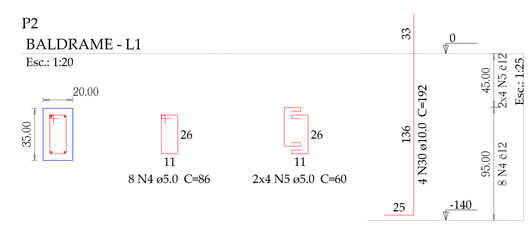
P25
BALDRAME - L1
Esc.: 1:20



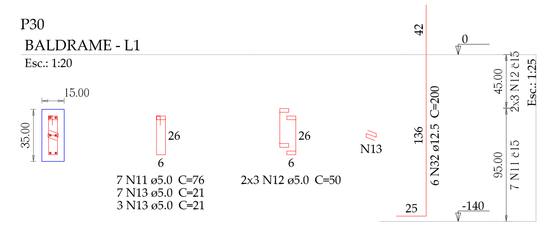
P17=P29
BALDRAME - L1
Esc.: 1:20



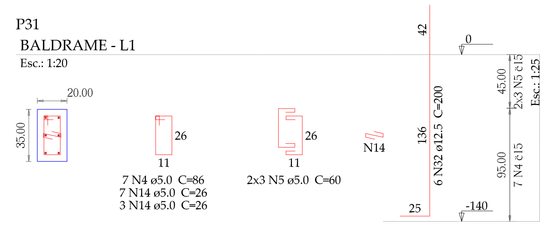
P2
BALDRAME - L1
Esc.: 1:20



P30
BALDRAME - L1
Esc.: 1:20

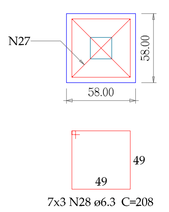


P31
BALDRAME - L1
Esc.: 1:20

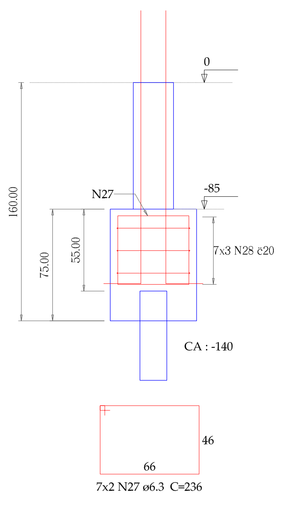


B18=B36=B39=B42=B43=B44=B45
1xR18

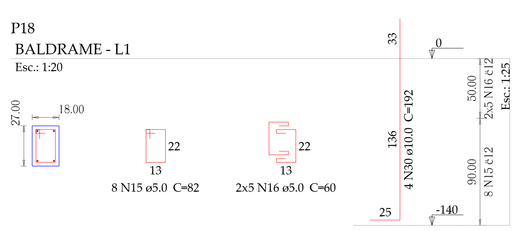
PLANTA
Esc.: 1:25



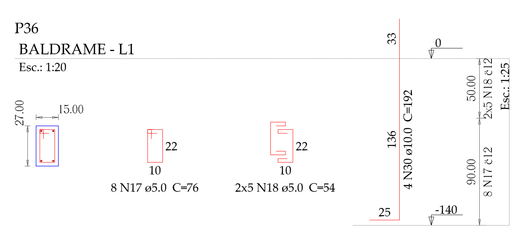
CORTE
Esc.: 1:20



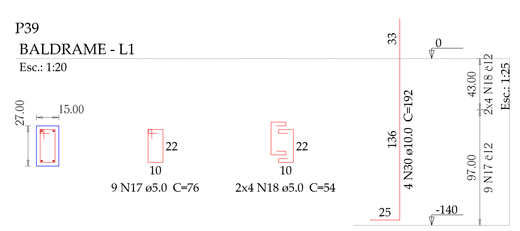
P18
BALDRAME - L1
Esc.: 1:20



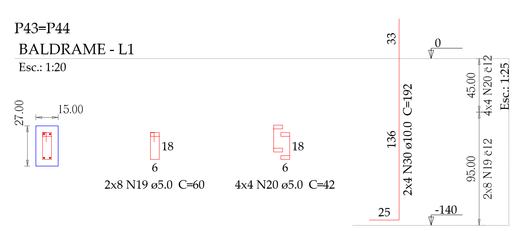
P36
BALDRAME - L1
Esc.: 1:20



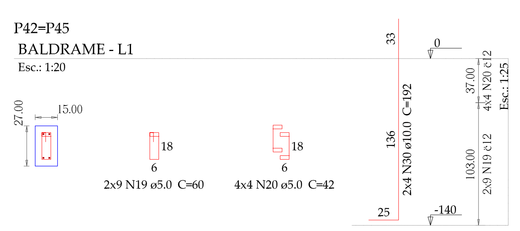
P39
BALDRAME - L1
Esc.: 1:20



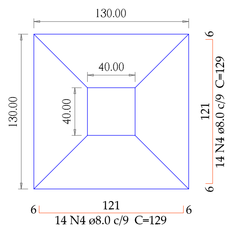
P43=P44
BALDRAME - L1
Esc.: 1:20



P42=P45
BALDRAME - L1
Esc.: 1:20

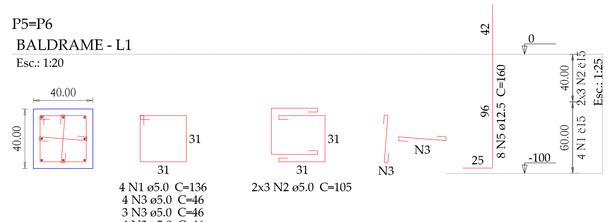


S5=S6
PLANTA
Esc.: 1:25

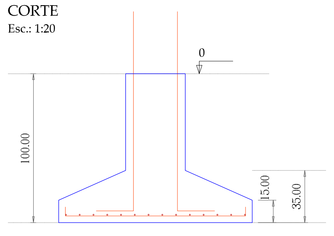


Solo c/ Capacidade de Suporte > 3.00 kgf/cm²
Solo compactado sobre a sapata
Peso Especifico > 1600.00 kgf/m³

P5=P6
BALDRAME - L1
Esc.: 1:20



CORTE
Esc.: 1:20



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	UNIT	PESO + 10 % (kg)
CA50	6.3	333.6	31	12 m	89.8
	8.0	43	4	12 m	18.7
	10.0	107.6	10	12 m	72.9
	12.5	53.7	5	12 m	56.9
CA60	5.0	224.9	21	12 m	38.1

PESO TOTAL (kg)	
CA50	238.2
CA60	38.1

Volume de concreto (C-30) = 7.67 m³
Área de forma = 59.85 m²

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	UNIT	PESO + 10 % (kg)
CA50	8.0	72.3	7	12 m	31.4
	12.5	25.6	3	12 m	27.1
CA60	5.0	36.4	4	12 m	6.2

PESO TOTAL (kg)	
CA50	58.5
CA60	6.2

Volume de concreto (C-30) = 1.14 m³
Área de forma = 4.76 m²

NOTA 01:
ELEMENTOS ESTRUTURAIS COMO: VIGAS,PILARES E LAJES DEVERÃO TER MUITA ATENÇÃO E CUIDADO NA MONTAGEM E TRAVAMENTO DAS FÔRMAS EFETUANDO O ADEQUADO ESCORAMENTO E TRAVAMENTO DESTAS PEÇAS.

NOTA 02:
UTILIZAR CONCRETO DOSADO EM CENTRAL (USINADO C/ FCK 30MPa), OS EXECUTORES DESTA OBRA DEVERÃO OBEDECER AOS CRITERIOS TÉCNICOS DEFINIDOS EM PROJETOS ESTRUTURAL DE ENGENHARIA E SEGUIR AS ESPECIFICAÇÕES DESCRITAS EM NORMAS TÉCNICAS,TAIS COMO: NBR6118 E NBR6120.

NOTA 03:
QUANTO A DESFORMA E CURA DE TODOS OS ELEMENTOS ESTRUTURAIS DEVRÁ SER RESPEITADA OS PERIODOS (DIAS) ESTABELECIDOS NAS NORMAS TÉCNICAS VIGENTES DA ABNT.

NOTA 04:
ESSAS ORIENTAÇÕES TÉCNICAS CONFORME NOTA 01,02 E 03, VALERÃO PARA TODOS OS PROJETOS TÉCNICOS REFERENTE AS ESTRUTURAS DESTA OBRA, DEVERÃO SER CUMPRIDAS A RISCA.

CARIMBO:

OBSERVAÇÕES:

01 – DIVERGINDO COTA E ESCALA, PREVALECE A COTA;

02 – CONFERIR MEDIDAS NO LOCAL;

03 – MEDIDAS NO OSSO (SEM REVESTIMENTOS OU ACABAMENTOS);

04 – QUALQUER ALTERAÇÃO NO ESCOPO DO PROJETO, SOMENTE PODERÁ SER EFETUADA COM A AUTORIZAÇÃO DO PROJETISTA;

05 – DIREITOS AUTORAIS RESERVADOS CONFORME LEI VIGENTE;

Representante Legal
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CLEONES HOSTINS
Secretário Municipal de Saúde
saude@gaspar.sc.gov.br

Autor do Projeto Técnico
Contato: (47) 3331 6152
EDMUNDO DE J. ARAÚJO JR.
Engenheiro Civil - CREA/SC- 053.875-0
edmundo@gaspar.sc.gov.br

INTERVENÇÃO:
CONSTRUÇÃO

PREFEITURA MUNICIPAL DE GASPAR
SECRETARIA DE PLANEJAMENTO E DESENVOLVIMENTO
PRAÇA GETULIO VARGAS nº 435 – CENTRO – GASPAR – CEP 89110-000

OBRA: UNIDADE BÁSICA DE SAÚDE – POÇO GRANDE
PROJETO: ESTRUTURAL
ENDEREÇO: RUA RENATO BRANDI, PROL°TO - BAIRRO POÇO GRANDE - GASPAR/SC
ESCALA: INDICADA
CONTEÚDO:
- DETALHES DOS BLOCOS DE COROAMENTO - PARTE 03
- DETALHES DAS SAPATAS (PÓRTICO/BANCO)
PRANCHA: EST 07/19

ARQUIVO:
Nº DE PRANCHAS: 19
DATA: AGOSTO/2015