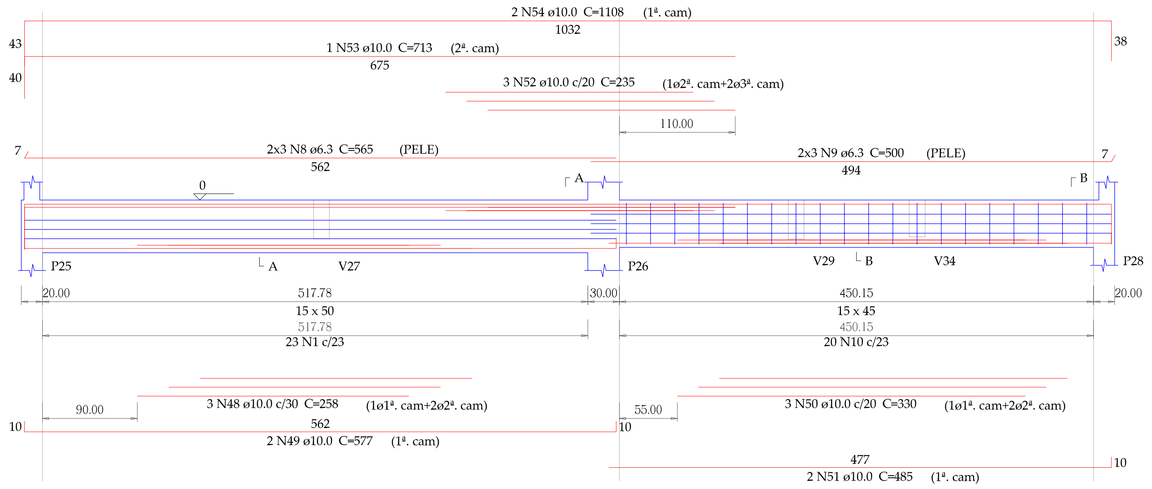
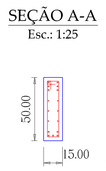
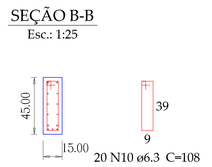
V26 (var)
Esc.: 1:30



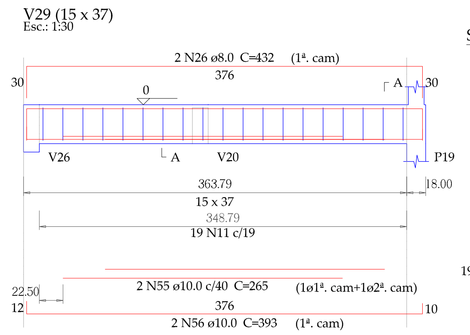
SEÇÃO A-A
Esc.: 1:25



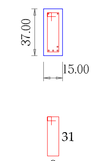
SEÇÃO B-B
Esc.: 1:25



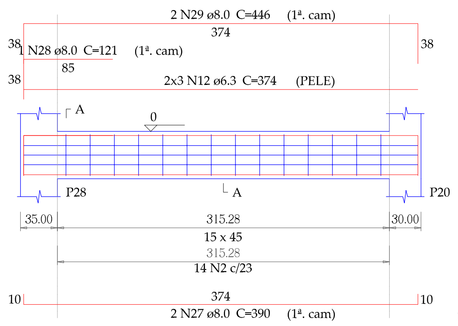
V29 (15 x 37)
Esc.: 1:30



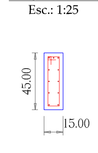
SEÇÃO A-A
Esc.: 1:25



V30 (15 x 45)
Esc.: 1:30



SEÇÃO A-A
Esc.: 1:25



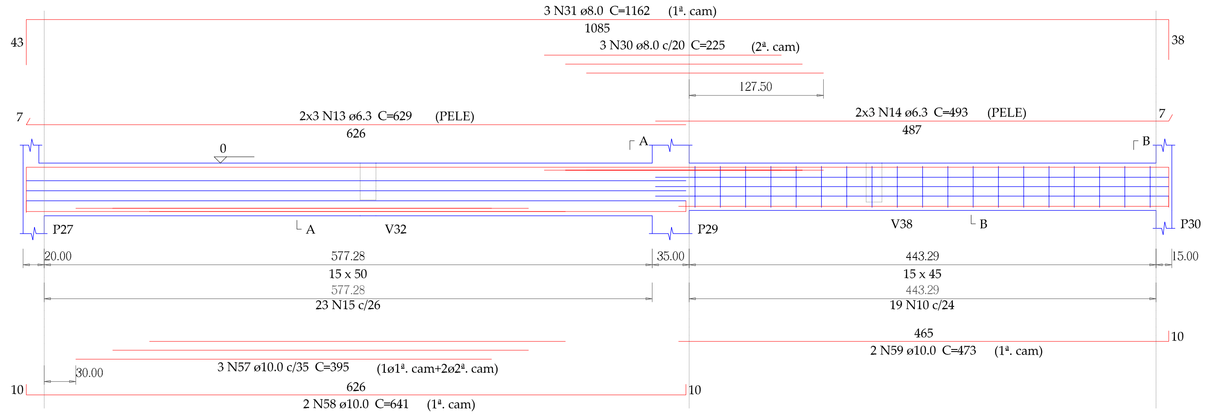
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	UNIT	PESO + 10 % (kg)
CA50	6.3	615.3	57	12 m	165.6
	8.0	226.4	21	12 m	98.2
	10.0	310.2	29	12 m	210.3
CA60	5.0	182.8	17	12 m	31

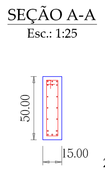
PESO TOTAL (kg)	
CA50	474.2
CA60	31

Volume de concreto (C-30) = 7.11 m³
Área de forma = 111.35 m²

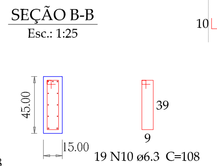
V31 (var)
Esc.: 1:30



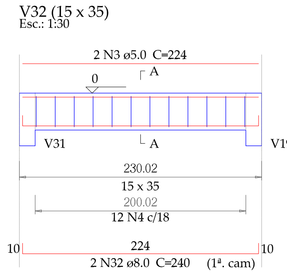
SEÇÃO A-A
Esc.: 1:25



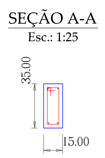
SEÇÃO B-B
Esc.: 1:25



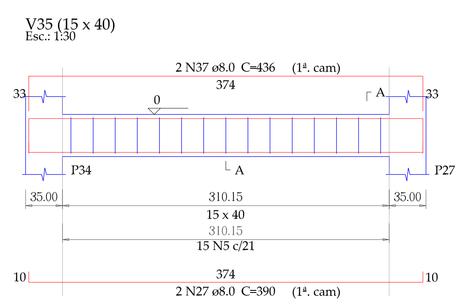
V32 (15 x 35)
Esc.: 1:30



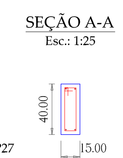
SEÇÃO A-A
Esc.: 1:25



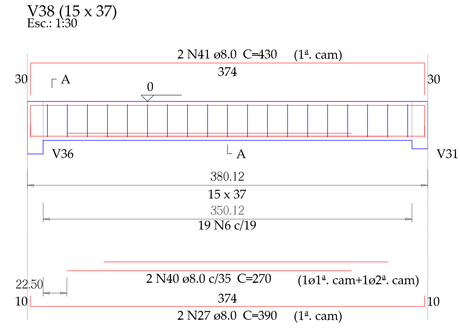
V35 (15 x 40)
Esc.: 1:30



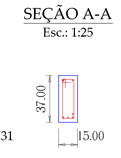
SEÇÃO A-A
Esc.: 1:25



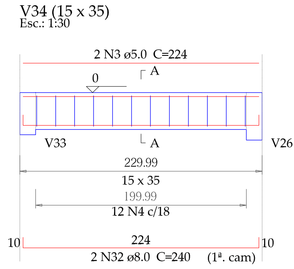
V38 (15 x 37)
Esc.: 1:30



SEÇÃO A-A
Esc.: 1:25



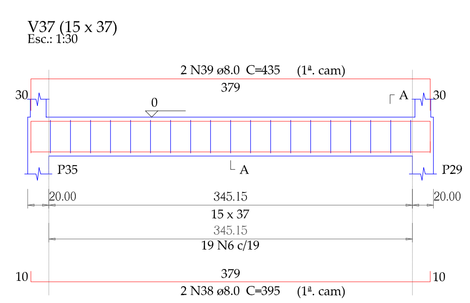
V34 (15 x 35)
Esc.: 1:30



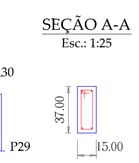
SEÇÃO A-A
Esc.: 1:25



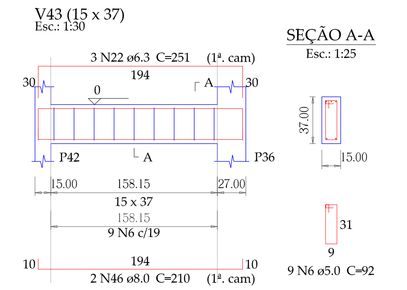
V37 (15 x 37)
Esc.: 1:30



SEÇÃO A-A
Esc.: 1:25

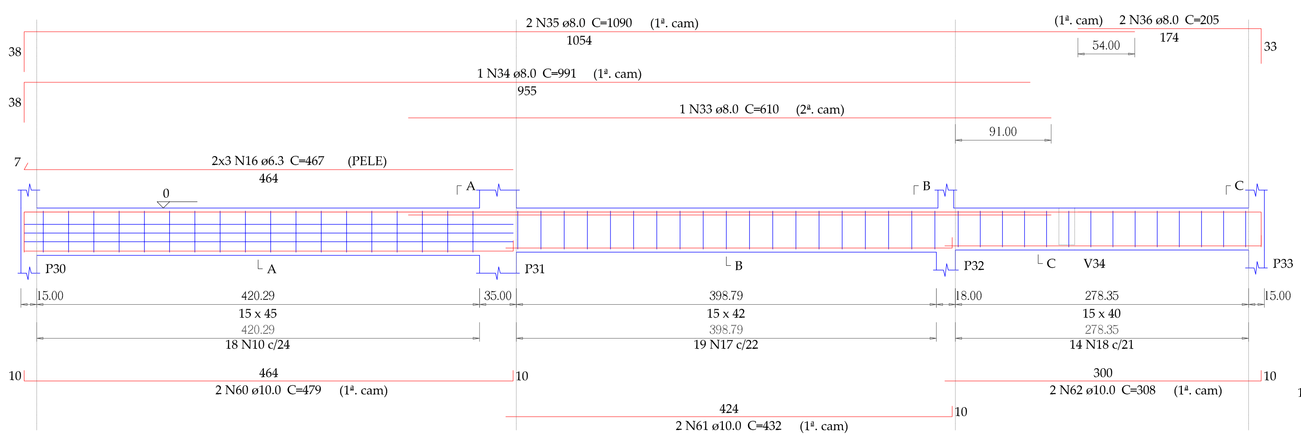


V43 (15 x 37)
Esc.: 1:30

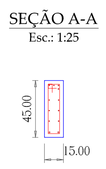


SEÇÃO A-A
Esc.: 1:25

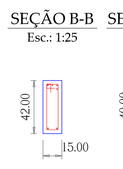
V33 (var)
Esc.: 1:30



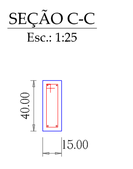
SEÇÃO A-A
Esc.: 1:25



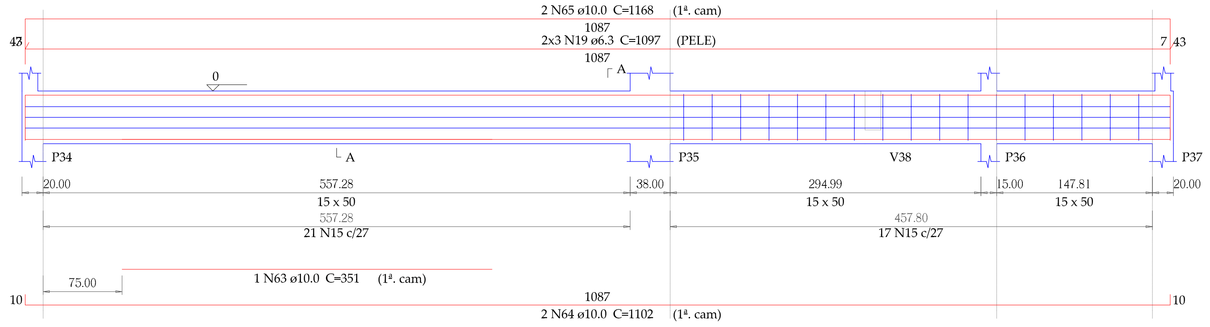
SEÇÃO B-B
Esc.: 1:25



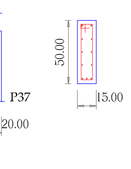
SEÇÃO C-C
Esc.: 1:25



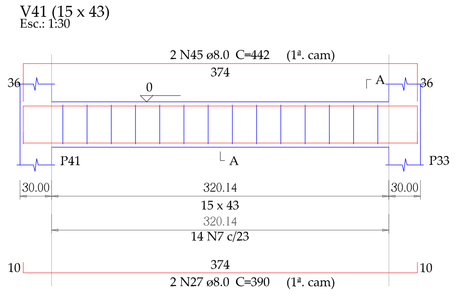
V36 (15 x 50)
Esc.: 1:30



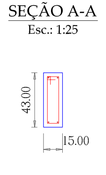
SEÇÃO A-A
Esc.: 1:25



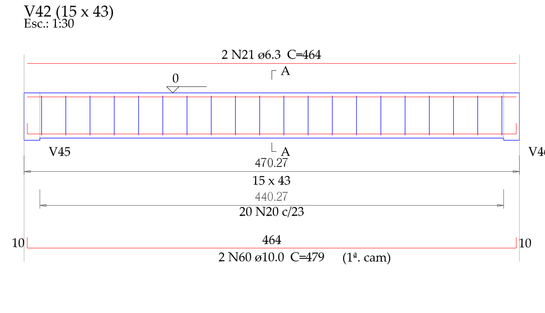
V41 (15 x 43)
Esc.: 1:30



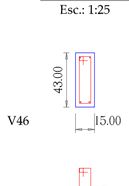
SEÇÃO A-A
Esc.: 1:25



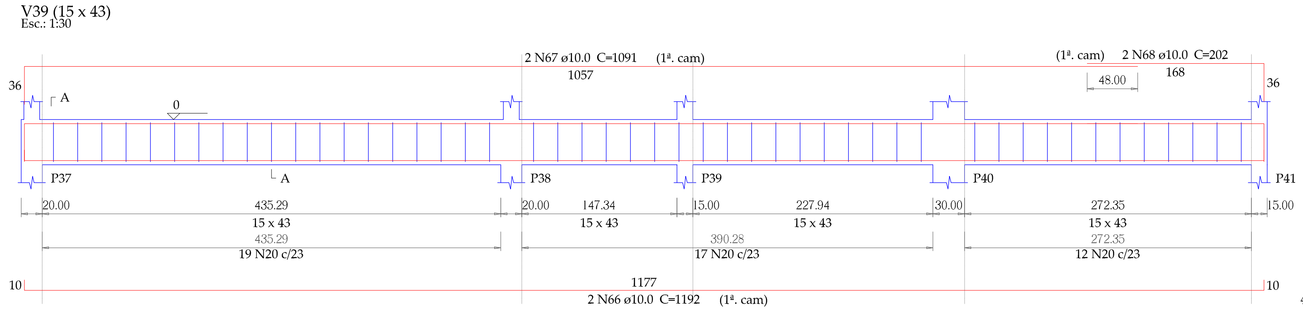
V42 (15 x 43)
Esc.: 1:30



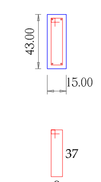
SEÇÃO A-A
Esc.: 1:25



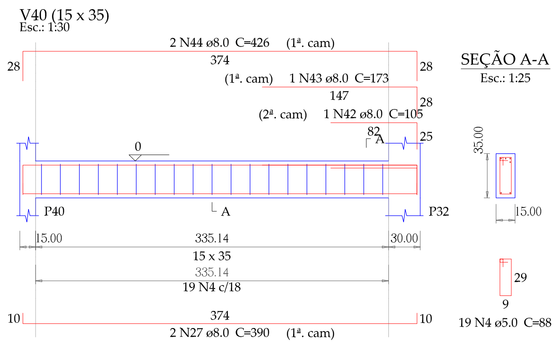
V39 (15 x 43)
Esc.: 1:30



SEÇÃO A-A
Esc.: 1:25

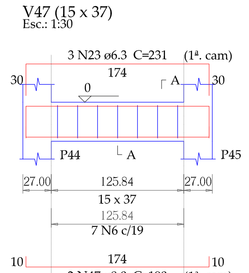


V40 (15 x 35)
Esc.: 1:30

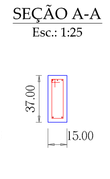


SEÇÃO A-A
Esc.: 1:25

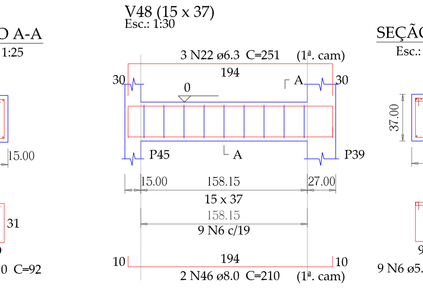
V47 (15 x 37)
Esc.: 1:30



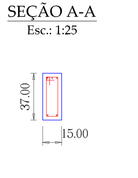
SEÇÃO A-A
Esc.: 1:25



V48 (15 x 37)
Esc.: 1:30



SEÇÃO A-A
Esc.: 1:25



V44 (15 x 37)
Esc.: 1:30

SEÇÃO A-A
Esc.: 1:25

V45 (var)
Esc.: 1:30

SEÇÃO A-A
Esc.: 1:25

SEÇÃO B-B
Esc.: 1:25

V46 (var)
Esc.: 1:30

SEÇÃO A-A
Esc.: 1:25

SEÇÃO B-B
Esc.: 1:25

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 DESFÔRMA 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
Secretario Municipal de Saude
saude@gaspar.sc.gov.br

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EDMUNDO DE J. ARAÚJO JR.
Engenheiro Civil - CREA/SC 053.875-6
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
ENDEREÇO: RUA RENATO GRANDE, PROJETO: BAIRRO POÇO GRANDE - GASPAR/SC
PROJETO: ESTRUTURAL
ESCALA: INDICADA
CONTEÚDO: - DETALHAMENTO DAS VIGAS BALDRAME - PARTE 02
PRANCHA: EST 09/19

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