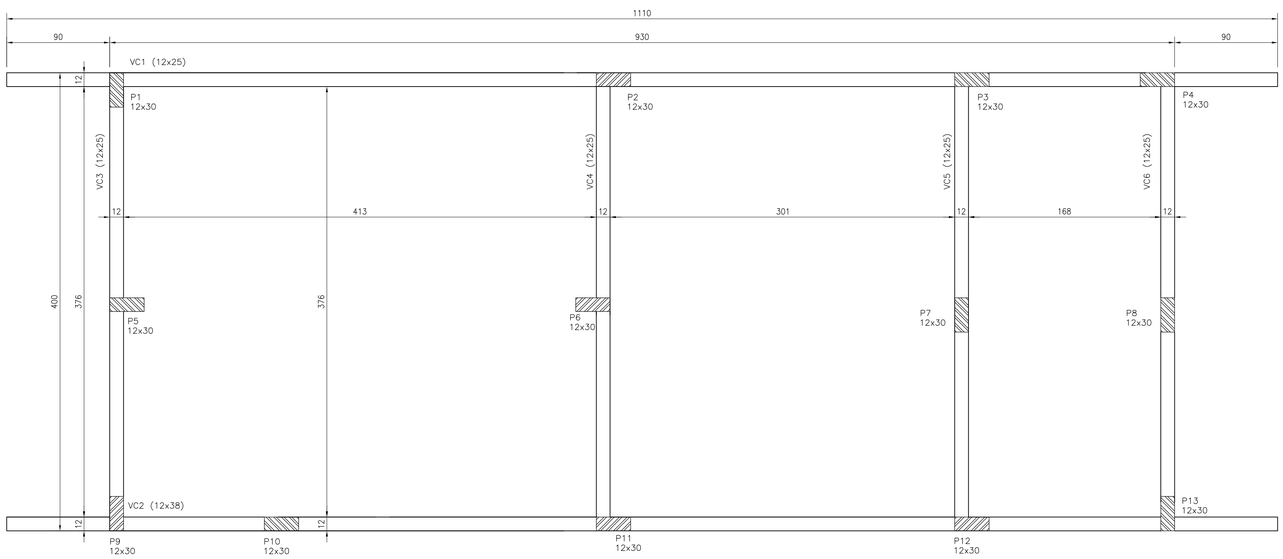
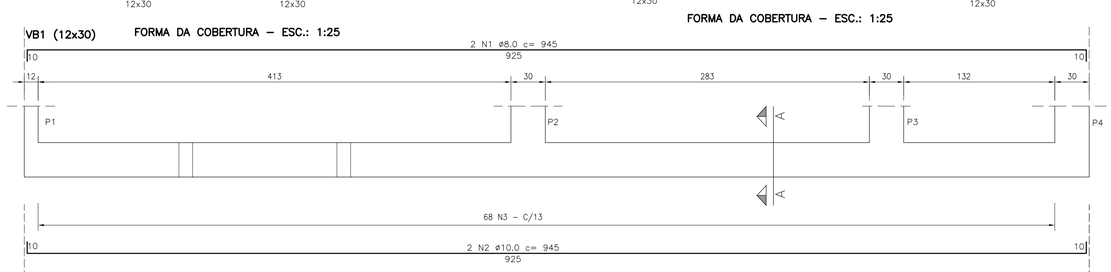
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

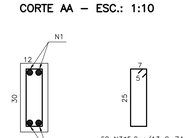


FORMA DA COBERTURA – ESC.: 1:25

VB1 (12x30)



CORTE AA – ESC.: 1:10



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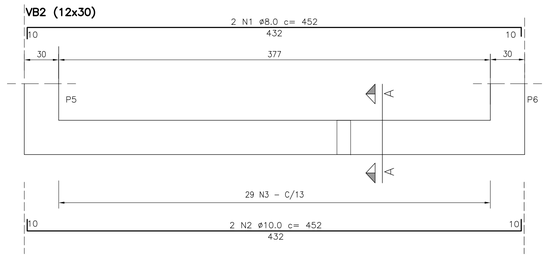

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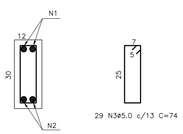

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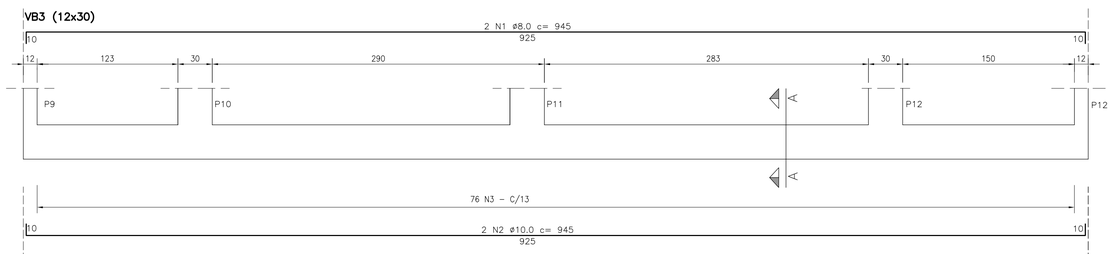

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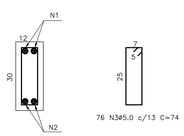
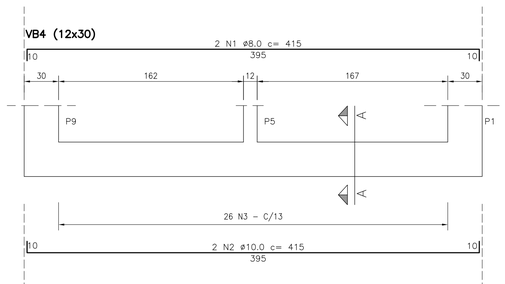


DETALHES DAS VIGAS BALDRAMES – ESC. 1:25

VB4 (12x30)



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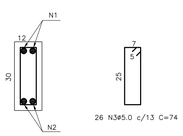
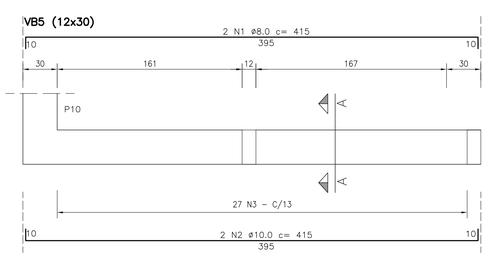


VB5 (12x30)



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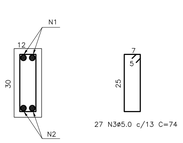
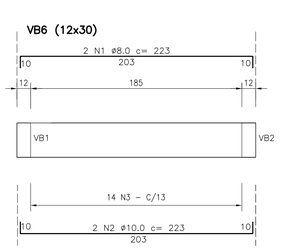


VB6 (12x30)



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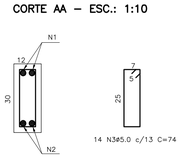
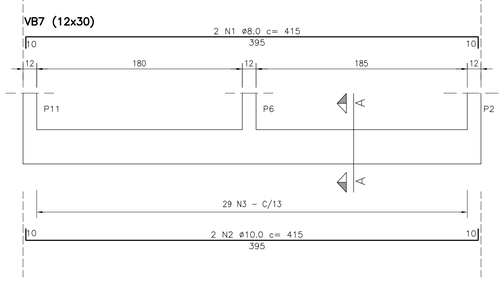


VB7 (12x30)



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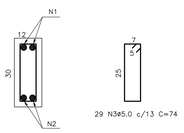

Nº	DATA	HISTÓRICO	AUTORIA	APROVAÇÃO	
0	OUT/11	EMISSÃO	TECNOCAD		

NOTAS – CONVENÇÕES

1) UNIDADES EM CENTIMETROS E NÍVEIS EM METROS,
2) COBRIMENTOS DAS ARMADURAS:
   - VIGAS BALDRAMES = 3cm
   - VIGAS DA COBERTURA = 2.5cm
   - PILARES = 2cm
   - ESTACAS = 3cm
   - BLOCOS = 5cm
3) AÇO CA 50A
4) MANTER A CURA DO CONCRETO POR NO MÍNIMO 7 DIAS EVITANDO QUE O MESMO FIQUE EXPOSTO AO SOL SEM ESTAR UMIDECIDO.

RESUMO TOTAL DO PROJETO

CONCRETO FCK= 20.0MPa
- VIGAS BALDRAMES = 1.62m³
- VIGAS DA COBERTURA = 1.43m³
- PILARES = 1.08m³
- ESTACAS = 10.80cm
- BLOCOS = 1.20m³

FORMAS:
- VIGAS BALDRAMES = 190,00m²
- VIGAS DA COBERTURA = 174,50m²
- PILARES = 26,64m²
- ESTACAS = –
- BLOCOS = 9,6m²

TABELA DE TRESPASSES

ø5.0 ==> 25cm
ø6.3 ==> 25cm
ø8.0 ==> 30cm
ø10.0 ==> 40cm
ø12.5 ==> 50cm
ø16.0 ==> 60cm
ø20.0 ==> 75cm

TECNOCAD ENGENHARIA

RESP.TÉC./A. PROJ.: CRISTOPH ARAÚJO GODINHO–CREA 7391/D–GO

tecnocadengenharia@gmail.com
Fone/Fax: (62) 3242–2456
Rua 104, Nº 743 – Setor Sul – Goiânia – GO – CEP 74.080–240

BANCARD

SANEAMENTO DE GOIÁS S.A.

DES. / COPIA A.R.M.	DATA OUT/11	LOCAL / MUNICIPIO: RESIDENCIAL BEATRIZ NASCIMENTO/ GOIÂNIA	ORIGEM: TECNOCAD
PROJ. / CONFERE		TITULO: SISTEMA DE ESGOTO SANITÁRIO PROJETO HIDRO ESTRUTURAL	CÓD. DE PROJETO: 478
LEVANT. / CALCULO			HISTORICO (ALTERACAO): 0
GERÊNCIA: Arqt° Sebastião A. F. Filho		ETE – CASA DE CONTROLE DETALHE ARMAÇÃO DAS VIGAS BALDRAMES	ESCALA: INDICADAS
SUPERINTENDÊNCIA: Eng° Godard Tedesco Vieira			FOLHA: 02/03
		AUTOR DO PROJETO	N. DO ARQUIVO

F:\03 EM APROVACAO\GYN 478 1049 BUENA VISTA E BEATRIZ APTOS\478 ESGOTO\3 ESTRUTURAL\CASA DE CONTROLE\ESTRUT CASA DE CONTROLE BUENA VISTA 478.dwg
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