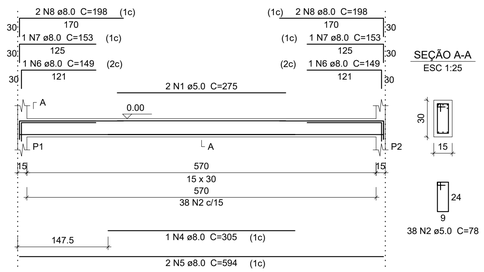
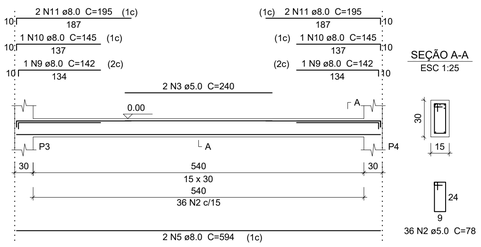
VB1
ESC 1:50



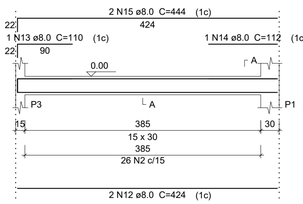
SEÇÃO A-A
ESC 1:25

VB2
ESC 1:50

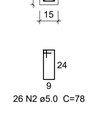


SEÇÃO A-A
ESC 1:25

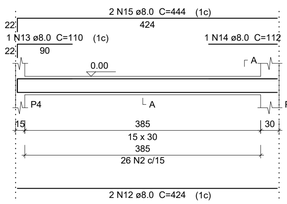
VB3
ESC 1:50



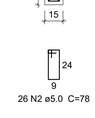
SEÇÃO A-A
ESC 1:25



VB4
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

VB1 VB2 VB3 VB4

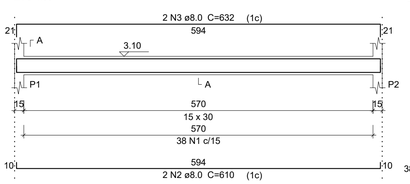
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	275	550
	2	5.0	126	78	9828
	3	5.0	2	240	480
CA50	4	8.0	1	305	305
	5	8.0	4	594	2376
	6	8.0	2	149	298
	7	8.0	2	153	306
	8	8.0	4	198	792
	9	8.0	2	142	284
	10	8.0	2	145	290
	11	8.0	4	195	780
	12	8.0	4	424	1696
	13	8.0	2	110	220
	14	8.0	2	112	224
	15	8.0	4	444	1776

Resumo do aço

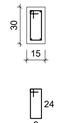
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	93.5	36.9
CA60	5.0	108.6	16.7
PESO TOTAL (kg)			
CA50	36.9		
CA60	16.7		

Volume de concreto (C-25) = 0.93 m³
Área de forma = 15.45 m²

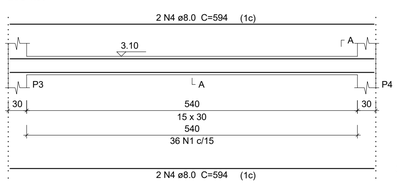
VC1
ESC 1:50



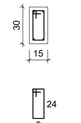
SEÇÃO A-A
ESC 1:25



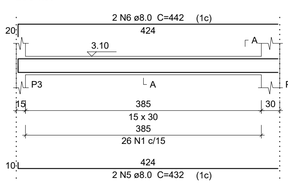
VC2
ESC 1:50



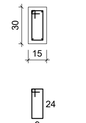
SEÇÃO A-A
ESC 1:25



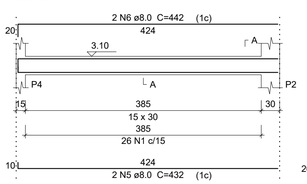
VC3
ESC 1:50



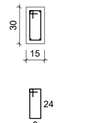
SEÇÃO A-A
ESC 1:25



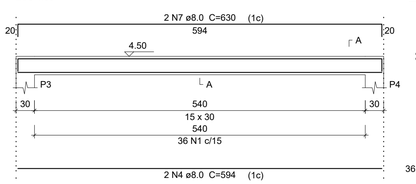
VC4
ESC 1:50



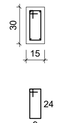
SEÇÃO A-A
ESC 1:25



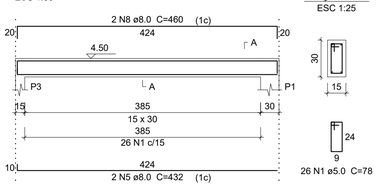
VP1
ESC 1:50



SEÇÃO A-A
ESC 1:25

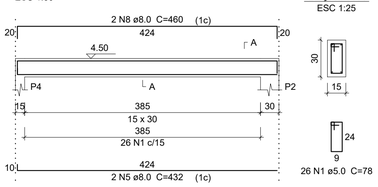


VP2
ESC 1:50



SEÇÃO A-A
ESC 1:25

VP3
ESC 1:50



SEÇÃO A-A
ESC 1:25

Relação do aço

Cinta: VC1 VC2 VC3 VC4
Platibanda: VP1 VP2 VP3

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	214	78	16692
CA50	2	8.0	2	610	1220
	3	8.0	2	632	1264
	4	8.0	6	594	3564
	5	8.0	8	432	3456
	6	8.0	4	442	1768
	7	8.0	2	630	1260
	8	8.0	4	460	1840

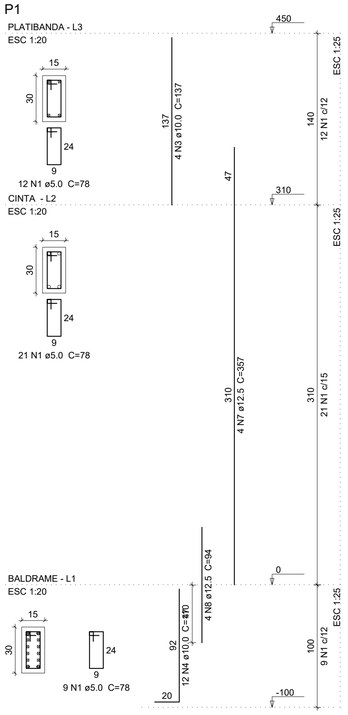
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	143.8	56.7
CA60	5.0	167	25.7
PESO TOTAL (kg)			
CA50	56.7		
CA60	25.7		

Volume de concreto (C-25) = 1.58 m³
Área de forma = 26.4 m²

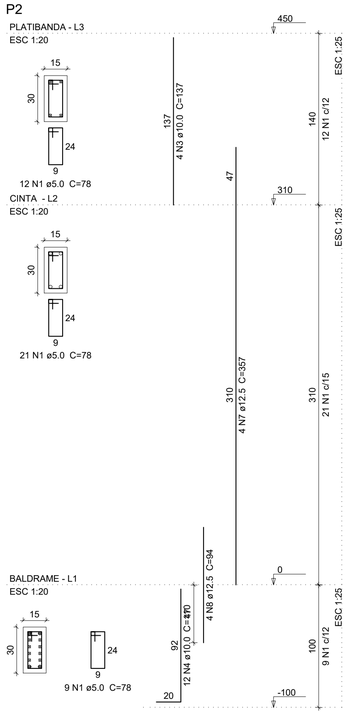
P1

PLATIBANDA - L3
ESC 1:20



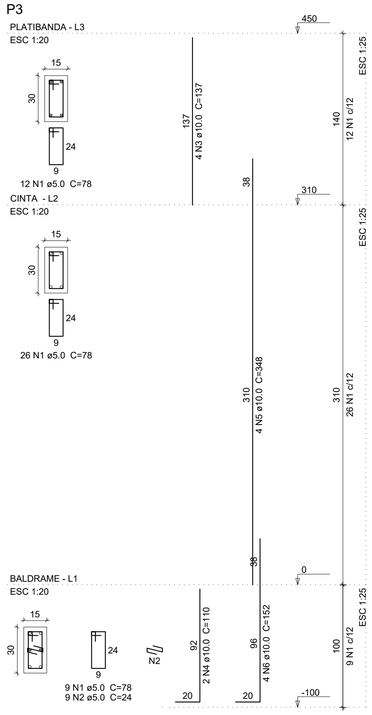
P2

PLATIBANDA - L3
ESC 1:20



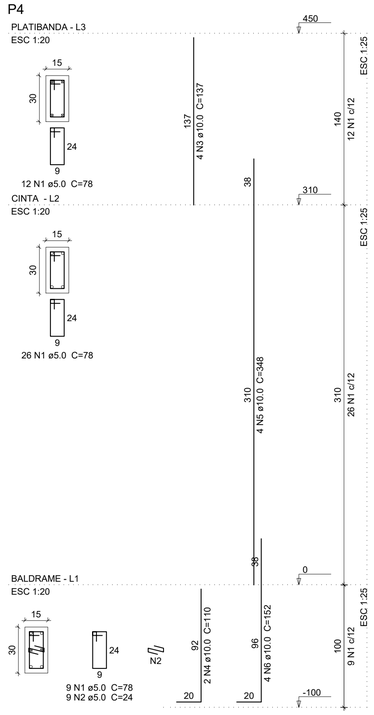
P3

PLATIBANDA - L3
ESC 1:20



P4

PLATIBANDA - L3
ESC 1:20



Relação do aço

P1 P2 P3 P4

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	178	78	13884
	2	5.0	18	24	432
CA50	3	10.0	16	137	2192
	4	10.0	28	110	3080
	5	10.0	8	348	2784
	6	10.0	8	152	1216
	7	12.5	8	357	2856
	8	12.5	8	94	752

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	92.8	57.2
	12.5	36.1	34.8
CA60	5.0	143.2	22.1
PESO TOTAL (kg)			
CA50	91.9		
CA60	22.1		

Volume de concreto (C-25) = 0.99 m³
Área de forma = 19.8 m²

CARIMBO DE APROVAÇÃO

ASSOCIAÇÃO MATO-GROSSENSE DOS MUNICÍPIOS
COORDENAÇÃO TÉCNICA E DE PROJETOS
SITE: www.amm.org.br
E-MAIL: centraldeprojetosamm@gmail.com
ADM. NEURILAN FRAGA
INSTITUTO ASSISTENCIAL DE DESENVOLVIMENTO

TIPO DE OBRA:	INSTITUCIONAL	**MODALIDADE:**	CONSTRUÇÃO
OBRA:	CONSTRUÇÃO E REVITALIZAÇÃO DE PRAÇA PÚBLICA		
PROPRIETÁRIO/ CNPJ:	PREFEITURA MUNICIPAL DE SÃO PEDRO DA CIPA - MT CNPJ: 37.464.948/0001-08		
ENDEREÇO:	AV. PRESIDENTE DUTRA, S/N, KM 264, SETOR INDUSTRIAL , CEP: 78835-000, SÃO PEDRO DA CIPA - MT		
AUTOR DO PROJETO: CREA/CAU:	ALEXANDRE CESAR DA SILVA MORAES ENG. CIVIL CREA MT - 120.168.967-2		
RESPONSÁVEL TÉCNICO P/ OBRA:			

Alexandre Cesar da S. Moraes
Engenheiro Civil
CREA 120.156.967-2

PROJETO DE ESTRUTURAS DE CONCRETO ARMADO

ASSUNTO:
BOX MODELO:
FORMA DO PAVIMENTO CINTA, VC
FORMA DO PAVIMENTO PLATIBANDA, VP
PILARES

LOCAL DO ARQUIVO: PROJETOS 2019	**COORDENADAS GEOGRÁFICAS**	**QUADRO DE ÁREAS**
DATA DE ENTREGA: 17/05/2019		
REVISÃO: R00		
ESCALA: INDICADA		
ART: 000000-0	**DESENHO:** GABRIEL LEÃO	

EST
FOLHA Nº
02/02

AMM Associação Mato-grossense dos Municípios