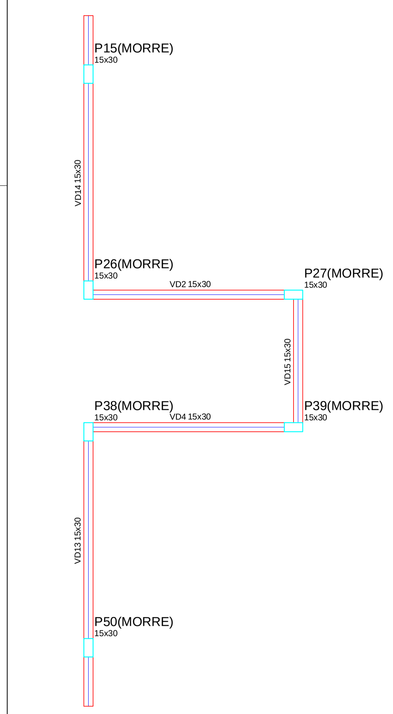
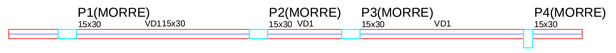
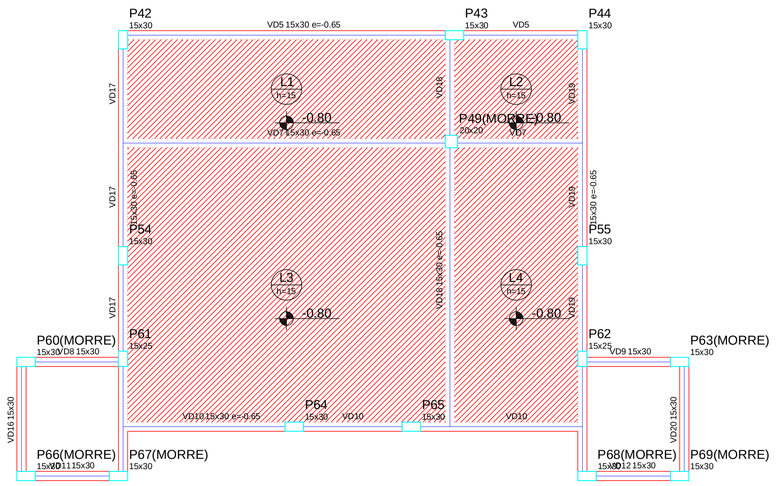
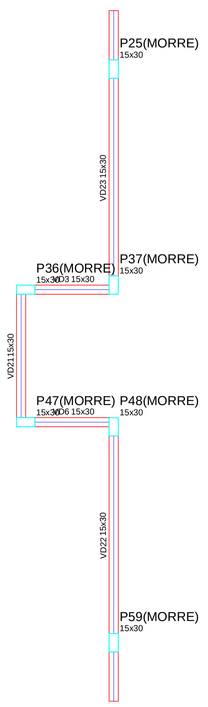
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT









Forma do pavimento PLATIBANDA 1
escala 1:50

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VD1	15x30	0	450
VD2	15x30	0	450
VD3	15x30	0	450
VD4	15x30	0	450
VD5	15x30	-65	385
VD6	15x30	0	450
VD7	15x30	-65	385
VD8	15x30	0	450
VD9	15x30	0	450
VD10	15x30	-65	385
VD11	15x30	0	450
VD12	15x30	0	450
VD13	15x30	0	450
VD14	15x30	0	450
VD15	15x30	0	450
VD16	15x30	0	450
VD17	15x30	-65	385
VD18	15x30	-65	385
VD19	15x30	-65	385
VD20	15x30	0	450
VD21	15x30	0	450
VD22	15x30	0	450
VD23	15x30	0	450

Lajes							
	Dados					Sobrecarga (kN/m²)	
Nome	Tipo	Altura (cm)	Elevação (m)	Nível (m)	Peso próprio (kN/m²)	Adicional	Acidental	Localizada
L1	Maciça	15	-0.80	3.7	3.75	1.50	0.00	-
L2	Maciça	15	-0.80	3.7	3.75	1.50	0.00	-
L3	Maciça	15	-0.80	3.7	3.75	1.50	0.00	-
L4	Maciça	15	-0.80	3.7	3.75	1.50	0.00	-

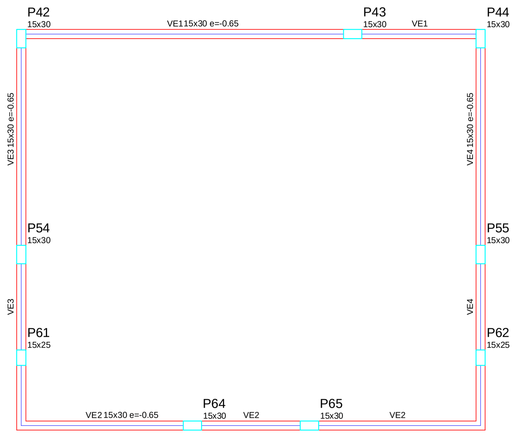
Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Maciça	15	-	43.85

Características dos materiais

fck (MPa)	Ecs (MPa)
25	23800

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	15 x 30	0	450
P2	15 x 30	0	450
P3	15 x 30	0	450
P4	15 x 30	0	450
P15	15 x 30	0	450
P25	15 x 30	0	450
P26	15 x 30	0	450
P27	15 x 30	0	450
P36	15 x 30	0	450
P37	15 x 30	0	450
P38	15 x 30	0	450
P39	15 x 30	0	450
P42	15 x 30	0	450
P43	15 x 30	0	450
P44	15 x 30	0	450
P47	15 x 30	0	450
P48	15 x 30	0	450
P49	20 x 20	-0.65	385
P50	15 x 30	0	450
P54	15 x 30	0	450
P55	15 x 30	0	450
P59	15 x 30	0	450
P60	15 x 30	0	450
P61	15 x 25	0	450
P62	15 x 25	0	450
P63	15 x 30	0	450
P64	15 x 30	0	450
P65	15 x 30	0	450
P66	15 x 30	0	450
P67	15 x 30	0	450
P68	15 x 30	0	450
P69	15 x 30	0	450

Legenda dos Pilares
- Pilar que morre
- Pilar que passa
- Pilar que nasce
- Pilar com mudança de seção



Forma do pavimento PLATIBANDA 2
escala 1:50

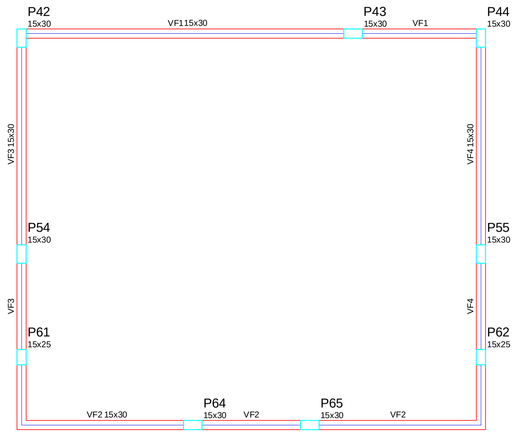
Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VE1	15x30	-65	625
VE2	15x30	-65	625
VE3	15x30	-65	625
VE4	15x30	-65	625

Características dos materiais

fck (MPa)	Ecs (MPa)
25	23800

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P42	15 x 30	0	690
P43	15 x 30	0	690
P44	15 x 30	0	690
P54	15 x 30	0	690
P55	15 x 30	0	690
P61	15 x 25	0	690
P62	15 x 25	0	690
P64	15 x 30	0	690
P65	15 x 30	0	690

Legenda dos Pilares
- Pilar que morre
- Pilar que passa
- Pilar que nasce
- Pilar com mudança de seção



Forma do pavimento PLATIBANDA 3
escala 1:50

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VF1	15x30	0	820
VF2	15x30	0	820
VF3	15x30	0	820
VF4	15x30	0	820

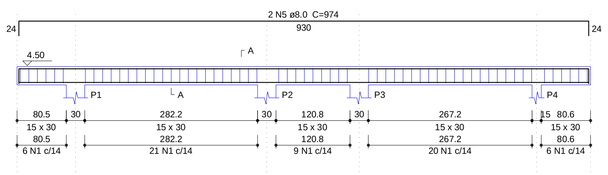
Características dos materiais

fck (MPa)	Ecs (MPa)
25	23800

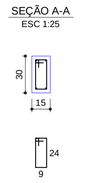
Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P42	15 x 30	0	820
P43	15 x 30	0	820
P44	15 x 30	0	820
P54	15 x 30	0	820
P55	15 x 30	0	820
P61	15 x 25	0	820
P62	15 x 25	0	820
P64	15 x 30	0	820
P65	15 x 30	0	820

Legenda dos Pilares
- Pilar que morre
- Pilar que passa
- Pilar que nasce
- Pilar com mudança de seção

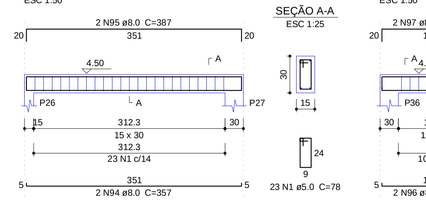
VD1
ESC 1:50



SEÇÃO A-A
ESC 1:25

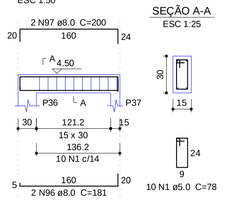


VD2
ESC 1:50



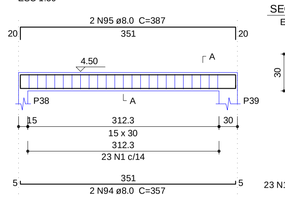
SEÇÃO A-A
ESC 1:25

VD3
ESC 1:50

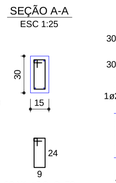


SEÇÃO A-A
ESC 1:25

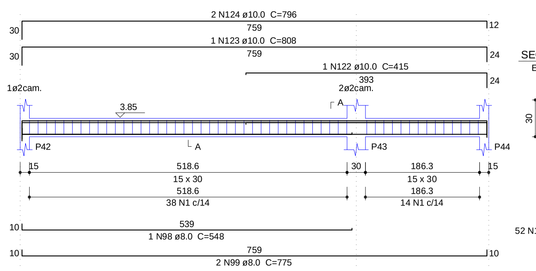
VD4
ESC 1:50



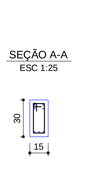
SEÇÃO A-A
ESC 1:25



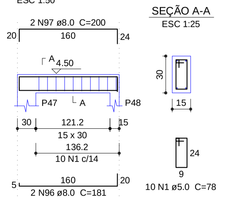
VD5
ESC 1:50



SEÇÃO A-A
ESC 1:25

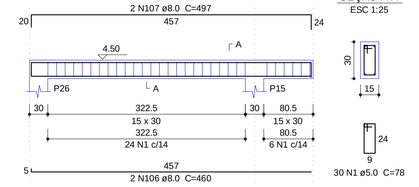


VD6
ESC 1:50



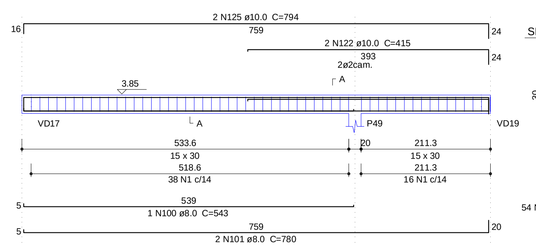
SEÇÃO A-A
ESC 1:25

VD14
ESC 1:50

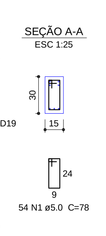


SEÇÃO A-A
ESC 1:25

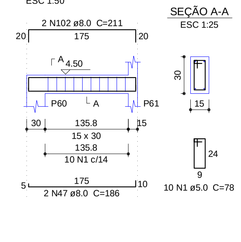
VD7
ESC 1:50



SEÇÃO A-A
ESC 1:25

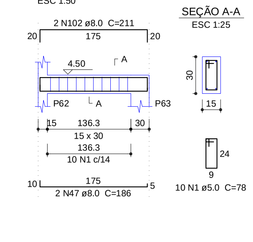


VD8
ESC 1:50



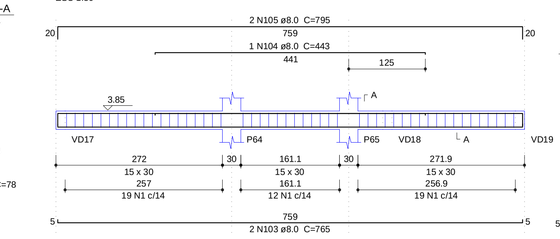
SEÇÃO A-A
ESC 1:25

VD9
ESC 1:50

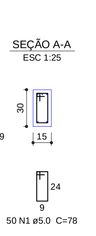


SEÇÃO A-A
ESC 1:25

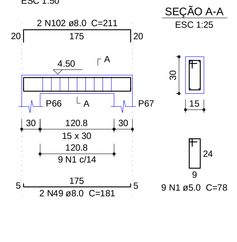
VD10
ESC 1:50



SEÇÃO A-A
ESC 1:25

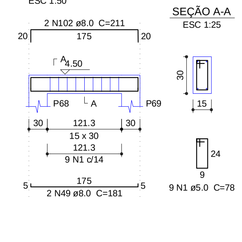


VD11
ESC 1:50



SEÇÃO A-A
ESC 1:25

VD12
ESC 1:50



SEÇÃO A-A
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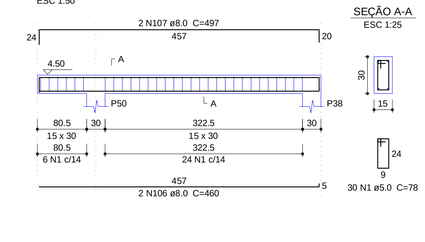
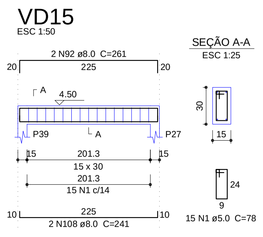
VD13
ESC 1:50

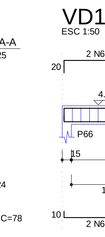


SEÇÃO A-A
ESC 1:25

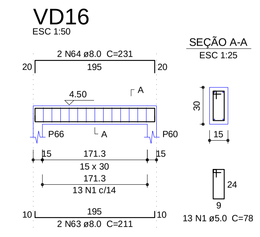
VD15
ESC 1:50



SEÇÃO A-A
ESC 1:25

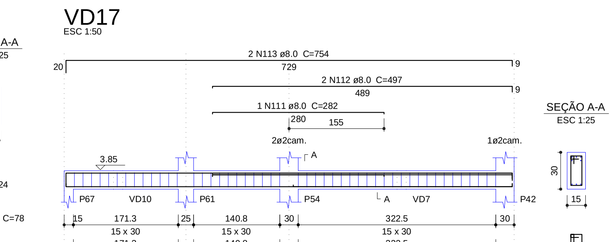


VD16
ESC 1:50

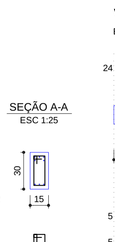


SEÇÃO A-A
ESC 1:25

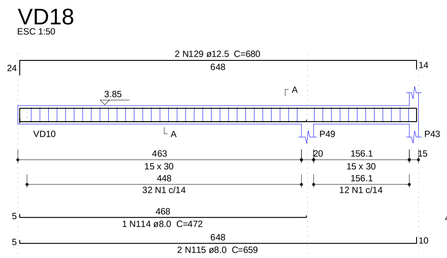
VD17
ESC 1:50



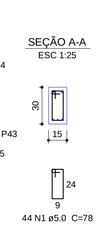
SEÇÃO A-A
ESC 1:25



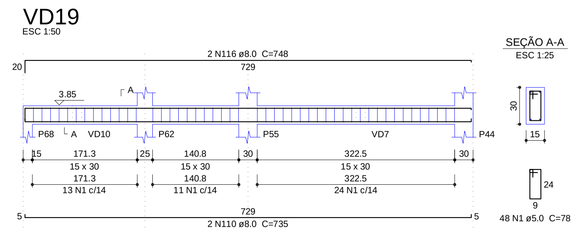
VD18
ESC 1:50



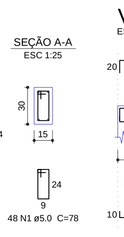
SEÇÃO A-A
ESC 1:25



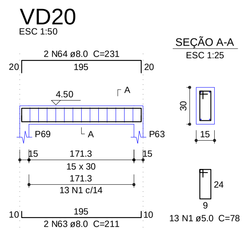
VD19
ESC 1:50



SEÇÃO A-A
ESC 1:25

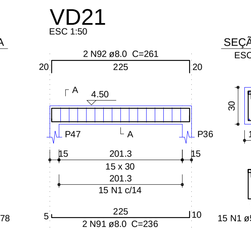


VD20
ESC 1:50



SEÇÃO A-A
ESC 1:25

VD21
ESC 1:50



SEÇÃO A-A
ESC 1:25

Carimbo do CREA:

Carimbo da Prefeitura:

ASSOCIAÇÃO MATO-GROSSENSE DOS MUNICÍPIOS
Coordenação Técnica e de Projetos
SITE: www.amm.org.br
E-MAIL: centraldeprojetos@amm.org.br
Adm. Valdecir Luiz Colle

Tipo de Obra:	Institucional	Modalidade:	Construção
Obra:	UBS - TIPO II		
Proprietário:	Prefeitura Municipal de Varzea Grande - MT		
Endereço:			
Autor do Projeto:			
Responsável Técnico p/ obra:			

FOLHA Nº 07/15

Projeto Estrutural

Quadro de Áreas

Assunto:

FORMA DO PAVIMENTO PLATIBANDA E VD

Data:	ART:	Escala:
Setembro de 2014	----------	Indicada

Arquivo:

Desenho: Geise Medeiros Silva

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT