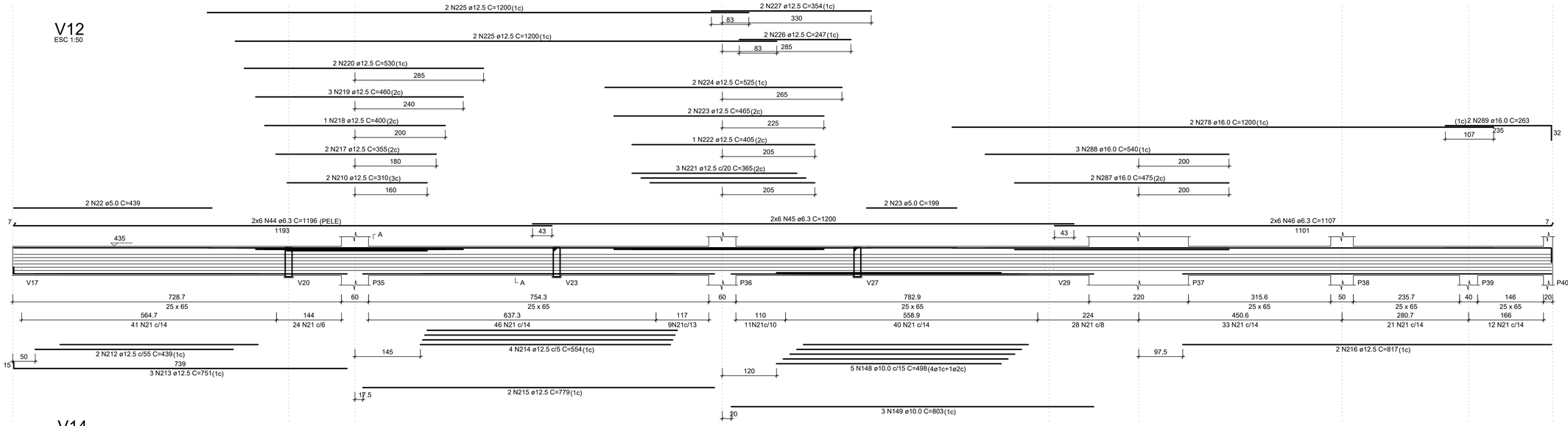
V12
ESC 1:50



SEÇÃO A-A
ESC 1:25

SUSPENSÃO V20
ESC 1:25

4 N47 ø6.3 C=172

SUSPENSÃO V23
ESC 1:25

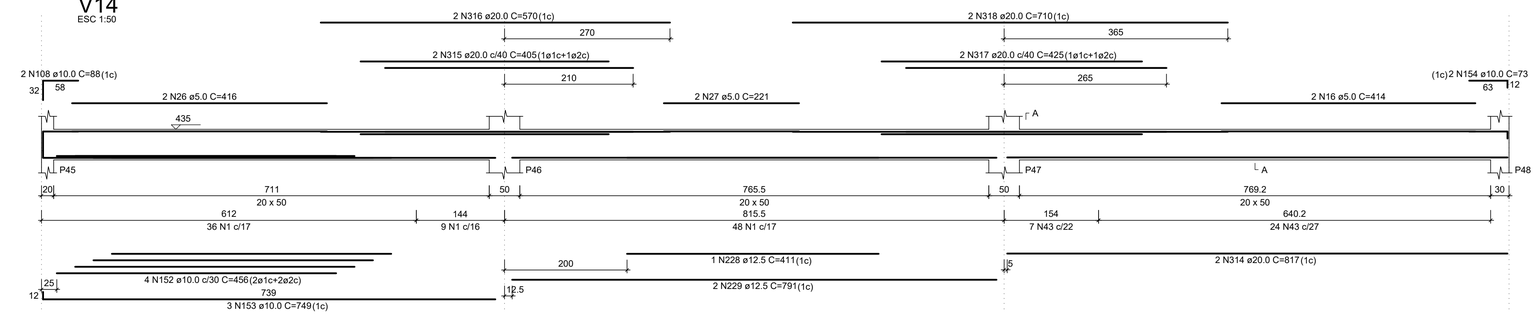
265 N21 ø5.0 C=171

4 N47 ø6.3 C=172

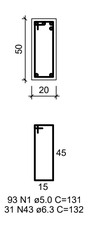
SUSPENSÃO V27
ESC 1:25

4 N24 ø5.0 C=171

V14
ESC 1:50

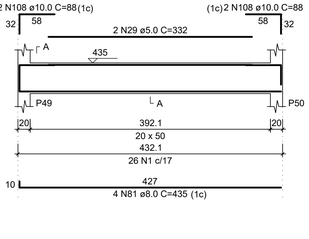


SEÇÃO A-A
ESC 1:25

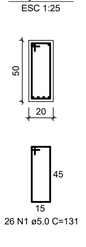


93 N1 ø5.0 C=131
31 N43 ø6.3 C=132

V16
ESC 1:50

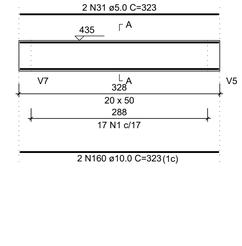


SEÇÃO A-A
ESC 1:25

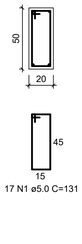


26 N1 ø5.0 C=131

V18
ESC 1:50

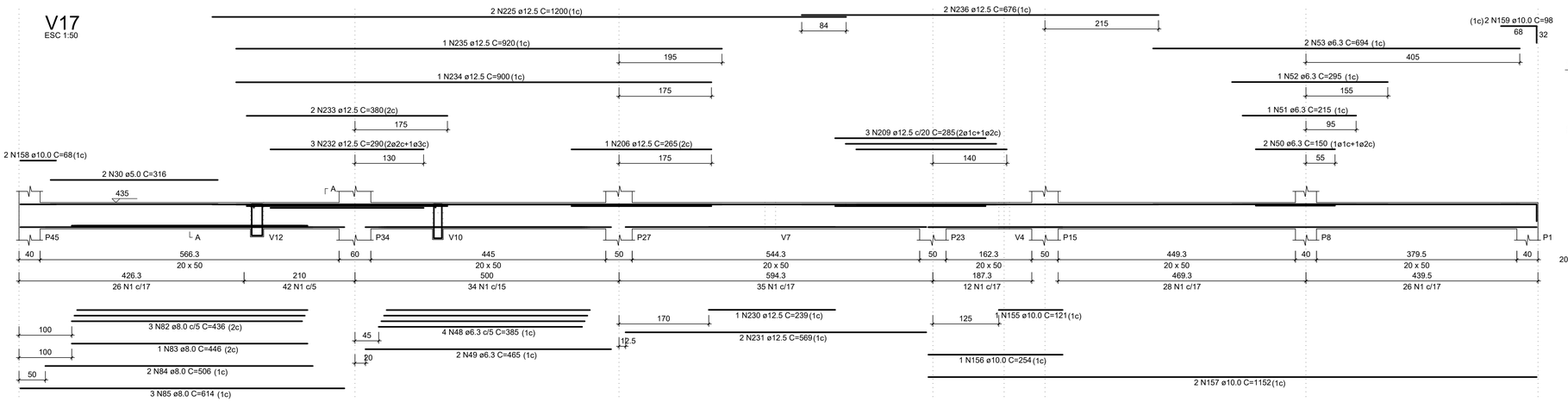


SEÇÃO A-A
ESC 1:25



17 N1 ø5.0 C=131

V17
ESC 1:50



SUSPENSÃO V12
ESC 1:25

3 N86 ø8.0 C=172

SEÇÃO A-A
ESC 1:25

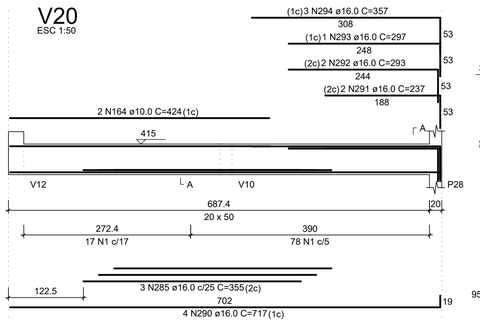
SUSPENSÃO V10
ESC 1:25

3 N47 ø6.3 C=172

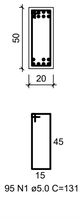
203 N1 ø5.0 C=131

Armação Viga Escala 1:50

V20
ESC 1:50

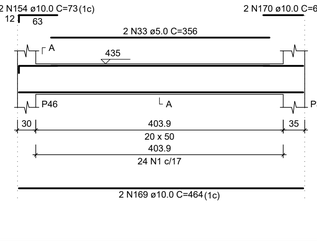


SEÇÃO A-A
ESC 1:25

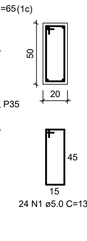


95 N1 ø5.0 C=131

V22
ESC 1:50

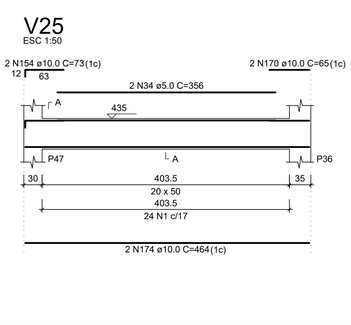


SEÇÃO A-A
ESC 1:25

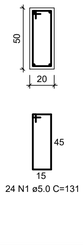


24 N1 ø5.0 C=131

V25
ESC 1:50

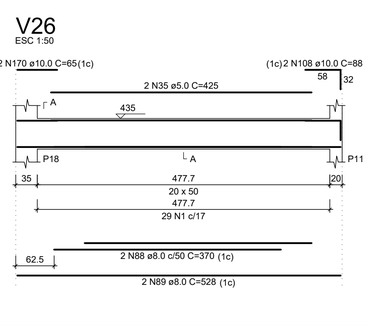


SEÇÃO A-A
ESC 1:25

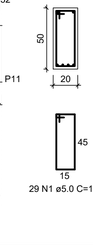


24 N1 ø5.0 C=131

V26
ESC 1:50



SEÇÃO A-A
ESC 1:25



29 N1 ø5.0 C=131

ESPECIFICAÇÕES

Carga		Concreto	Aços	Execução
sobre carga util	400kg/m2	fck=30mpa	CA 50A fyk 5000kg/cm2 CA 60 fyk 6000kg/cm2	de acordo com as normas estruturais brasileiras
alvenaria	1200kg/m2			verificar cotas na obra
revestimentos	50kg/m2			em caso de duvida consulte o resp. tecnico
enchimentos	--------			
coberturas	50kg/m2			

PROJETO ESTRUTURAL

Prancha 20/30

Obra: Câmara Municipal de Fazenda Rio Grande

Local: Rua Farid Stephens, 173 – Bairro Pioneiros – Fazenda Rio Grande – Pr

PROPRIETÁRIO: Câmara Municipal de Fazenda Rio Grande

Referência:

SUPERIOR: Armação 03/05

Data 07/02/2019

Escala Indicada

Projeto

Eng. Civil – Adelson Luiz Klem

CREA – MS 1.064 / D Visto 64069 – Pr