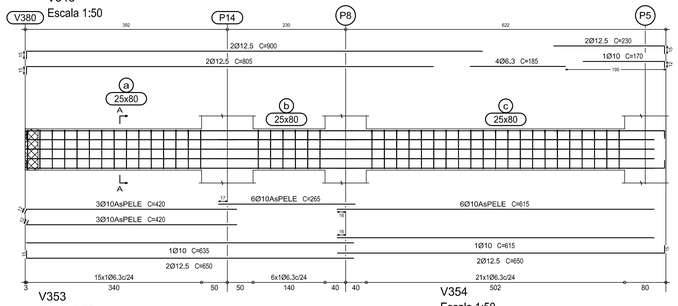
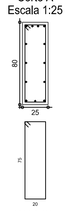
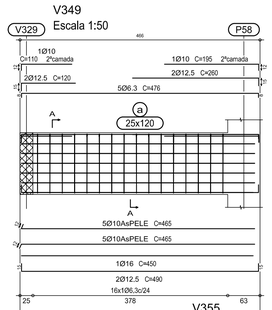
V348 Escala 1:50



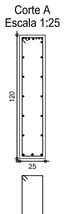
Corte A
Escala 1:25



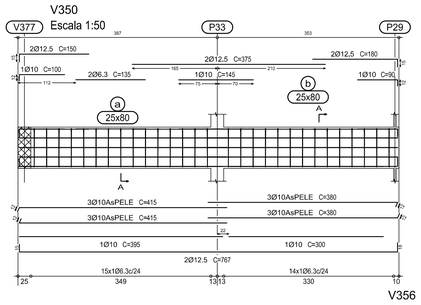
V349 Escala 1:50



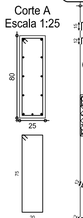
Corte A
Escala 1:25



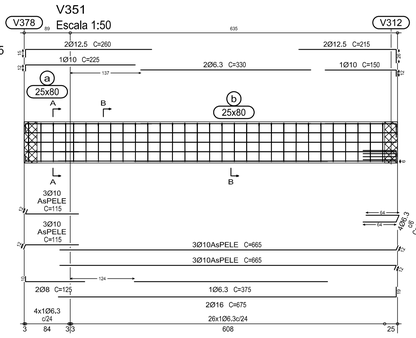
V350 Escala 1:50



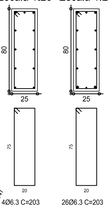
Corte A
Escala 1:25



V351 Escala 1:50

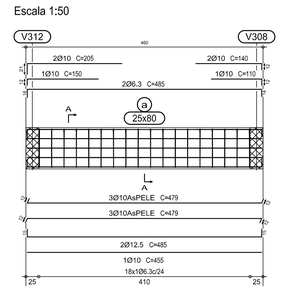


Corte A
Escala 1:25

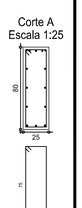


Corte B
Escala 1:25

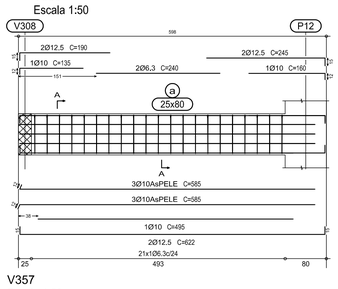
V352 Escala 1:50



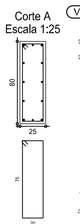
Corte A
Escala 1:25



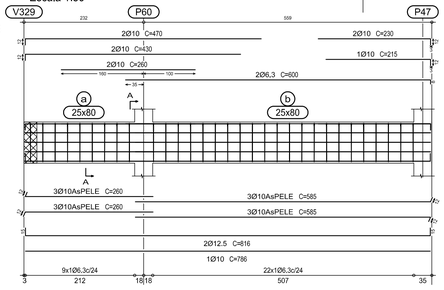
V353 Escala 1:50



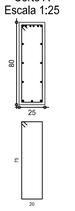
Corte A
Escala 1:25



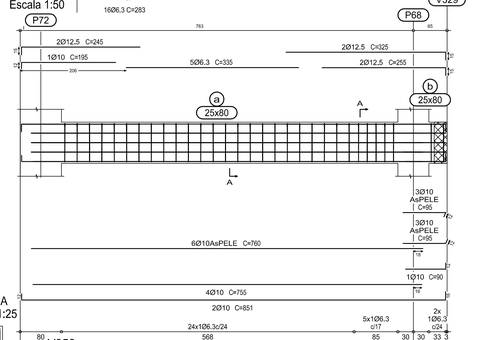
V354 Escala 1:50



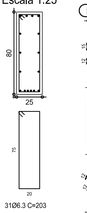
Corte A
Escala 1:25



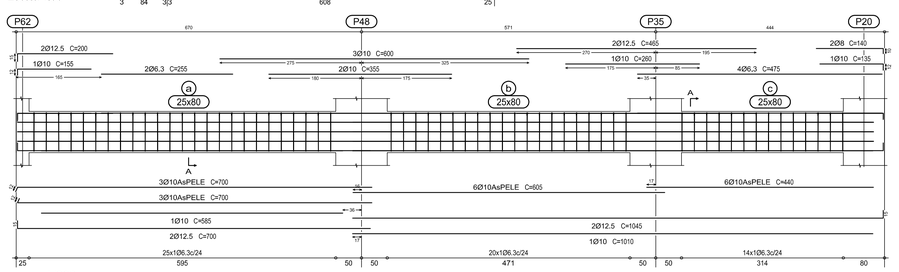
V355 Escala 1:50



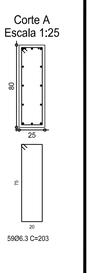
Corte A
Escala 1:25



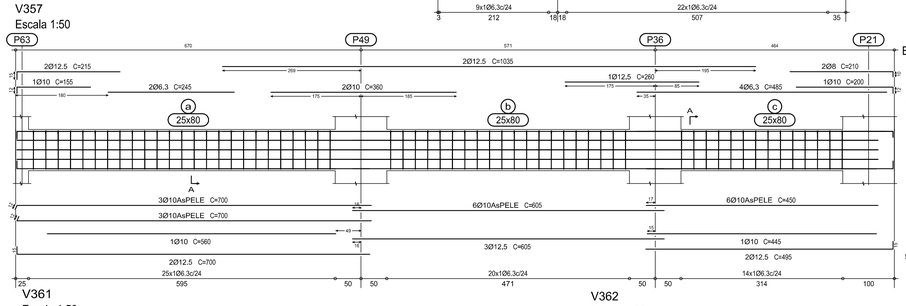
V356 Escala 1:50



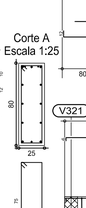
Corte A
Escala 1:25



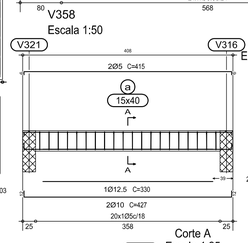
V357 Escala 1:50



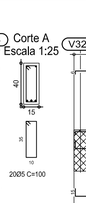
Corte A
Escala 1:25



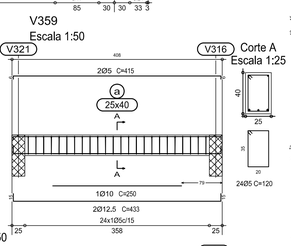
V358 Escala 1:50



Corte A
Escala 1:25

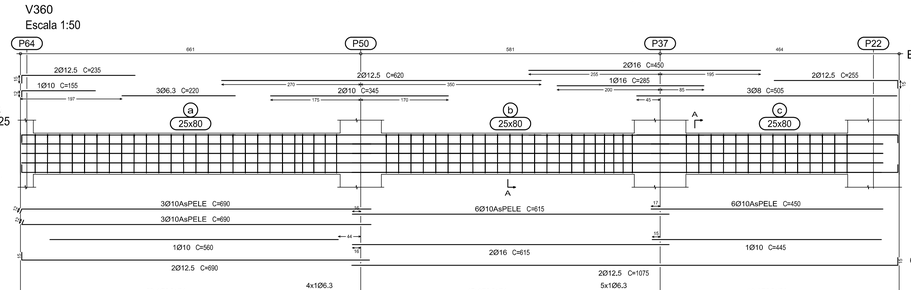


V359 Escala 1:50

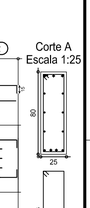


Corte A
Escala 1:25

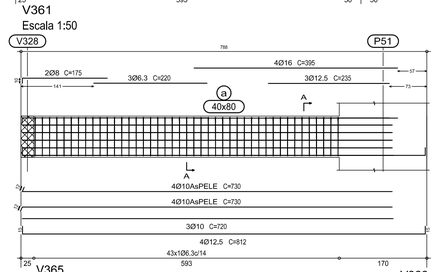
V360 Escala 1:50



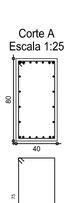
Corte A
Escala 1:25



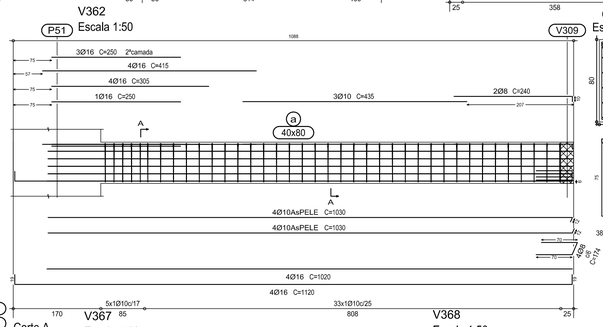
V361 Escala 1:50



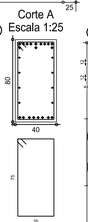
Corte A
Escala 1:25



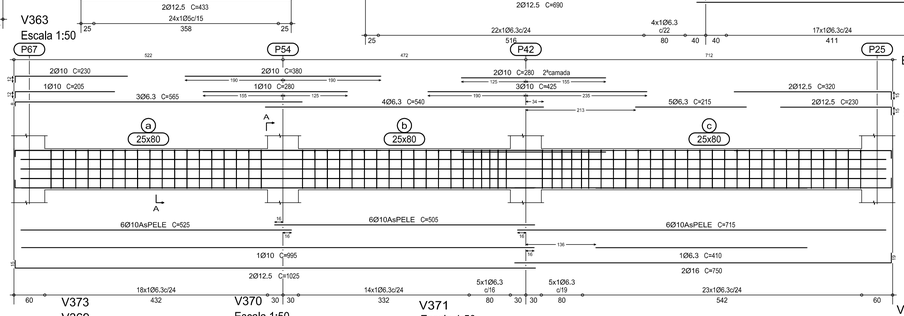
V362 Escala 1:50



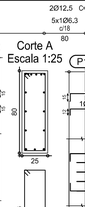
Corte A
Escala 1:25



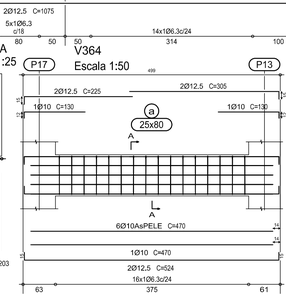
V363 Escala 1:50



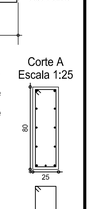
Corte A
Escala 1:25



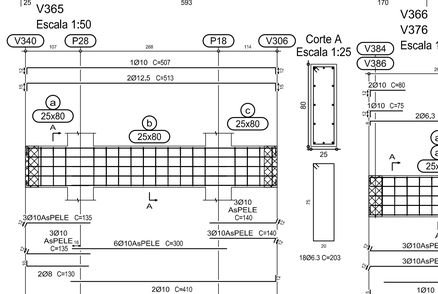
V364 Escala 1:50



Corte A
Escala 1:25

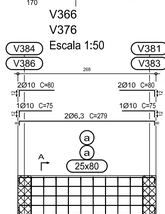


V365 Escala 1:50

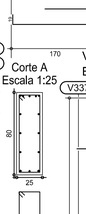


Corte A
Escala 1:25

V366
V376
Escala 1:50

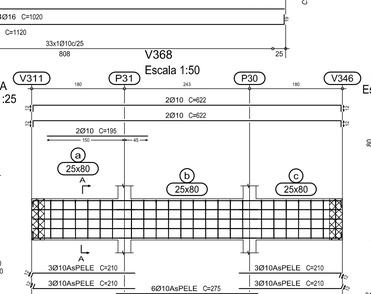


Corte A
Escala 1:25

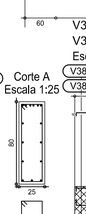


V367 Escala 1:50

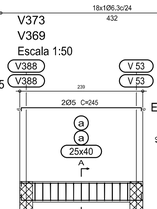
V368 Escala 1:50



Corte A
Escala 1:25

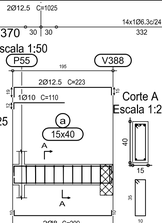


V369
Escala 1:50

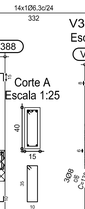


Corte A
Escala 1:25

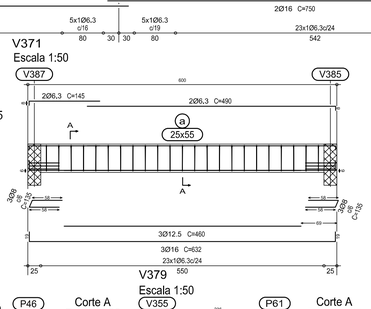
V370
Escala 1:50



Corte A
Escala 1:25

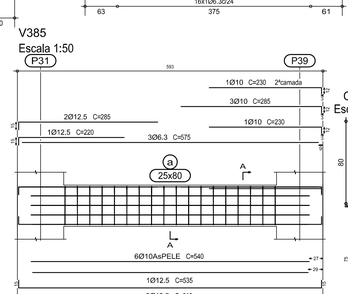


V371
Escala 1:50



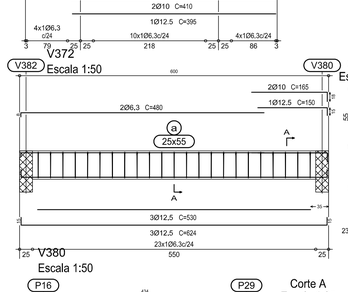
Corte A
Escala 1:25

V385
Escala 1:50

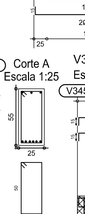


Corte A
Escala 1:25

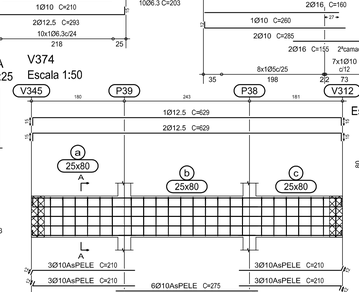
V372 Escala 1:50



Corte A
Escala 1:25

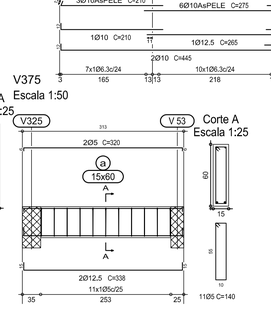


V374 Escala 1:50

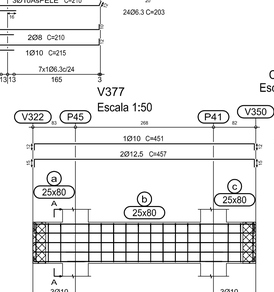


Corte A
Escala 1:25

V375 Escala 1:50

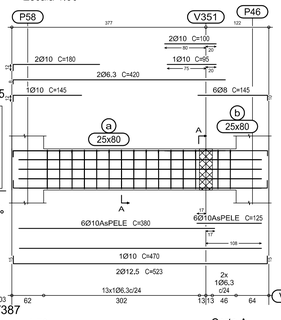


V377 Escala 1:50

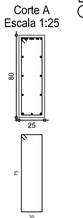


Corte A
Escala 1:25

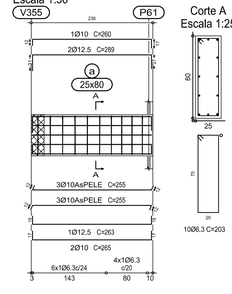
V378 Escala 1:50



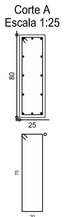
Corte A
Escala 1:25



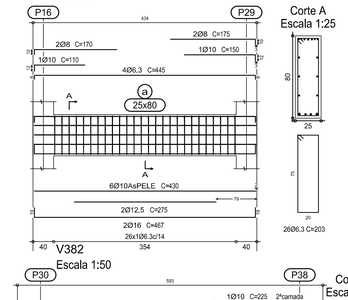
V379 Escala 1:50



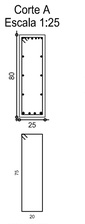
Corte A
Escala 1:25



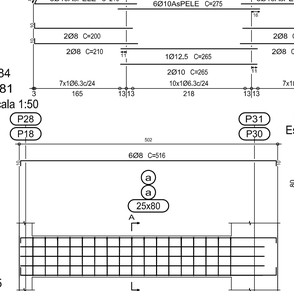
V380 Escala 1:50



Corte A
Escala 1:25

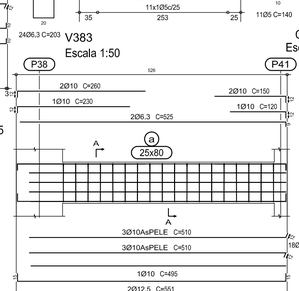


V381 Escala 1:50

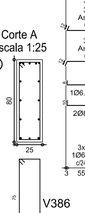


Corte A
Escala 1:25

V383 Escala 1:50

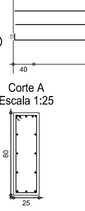


Corte A
Escala 1:25

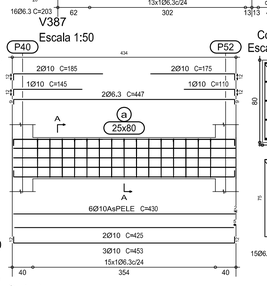


V386 Escala 1:50

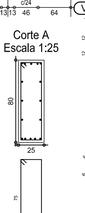
Corte A
Escala 1:25



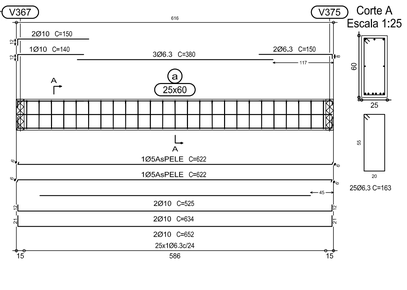
V387 Escala 1:50



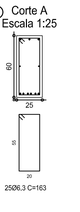
Corte A
Escala 1:25



V389 Escala 1:50



Corte A
Escala 1:25



Resumo Aço Terceiro Vigas		Comp. total (m)	Peso+10% (kg)	Total
CA-50-A	Ø6.3	4685.2	1274	
	Ø8	397.2	171	
	Ø10	5652.2	3905	
	Ø12.5	2203.2	2378	
	Ø16	898.3	1551	9279
CA-60-B	Ø5	750.2	130	130
Total				9409

Terceiro
Desenho de vigas
Concreto: C25, em geral
Aço: CA-50-A e CA-60-B
Escala vigas: 1:50
Escala seções: 1:25

OBS.: CONFERIR MEDIDAS EM OBRA

INSTITUTO FEDERAL
SUL-RIO-GRANDENSE
DPO- DIRETORIA DE PROJETOS E OBRAS
Praça José Bonifácio, nº 01 - CEP 96015-170 - PELOTAS/RS
(53) 3026.7240 / 3026.7241 / 3026.7242
dpo@ifsul.edu.br / dpo_cproj@ifsul.edu.br

RESPONSÁVEL TÉCNICO/PROJETO:

RESPONSÁVEL TÉCNICO/EXECUÇÃO:

PROPRIETÁRIO:

REITORIA DO IFSul - Parte 1

PROJETO ESTRUTURAL

TORRE – TERCEIRO PAVIMENTO – VIGAS 03

DESENHO	PLATÃO
VISTO	
MODIF. EM	
ARQUIVO	REI 004/2012
DATA	SETEMBRO/2012
ESCALA	INDICADA
PRANCHA	PES 77/134

W:\PROAP\DPO\1- REITORIA\GONÇALVES CHAVES 321\BLICITAÇÃO 2012\REITORIA - PARTE 1\PROJETO ESTRUTURAL\PRANCHAS MONTADAS\TORRE.DWG