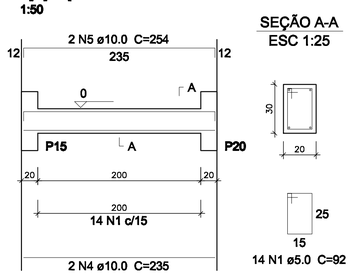
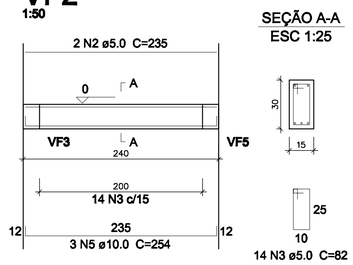
VF1
1:50



VF2
1:50



Relação do aço

VF1 VF2 VF3
VF4 VF5

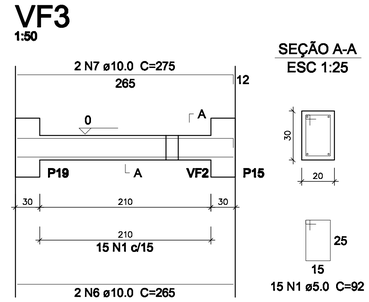
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	58	92	5336
	2	5.0	2	235	470
	3	5.0	14	82	1148
CA50	4	10.0	4	235	940
	5	10.0	7	254	1778
	6	10.0	4	265	1060
	7	10.0	4	275	1100

Resumo do aço

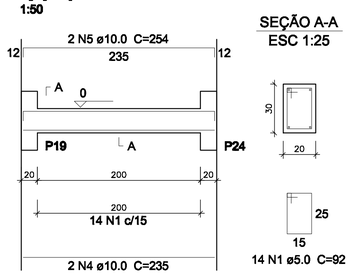
AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	48.8	33.1
CA60	5.0	69.6	11.8
PESO TOTAL			
CA50	33.1		
CA60	11.8		

Vol. de concreto total (C-30) = 0.72 m³
Área de forma total = 9.96 m²

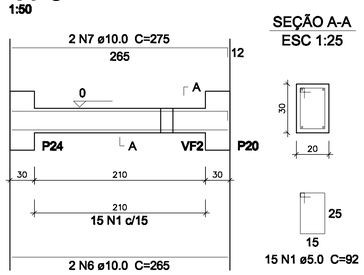
VF3
1:50



VF4
1:50



VF5
1:50



DETALHAMENTO DAS VIGAS DO FOSSO
ESCALA 1:50

FORMATO A2 - INTERNO: 554 x 400 mm.
EXTERNO: 594 x 420 mm.

PROJETO ESTRUTURAL
CENTRO ADMINISTRATIVO DO PARTEC - UFVJM - DIAMANTINA-MG

VINICIUS ADELINO DA FONSECA
Engº Civil - CREA - 26.567/D
RUA JOAQUIM B. DA SILVA, 462 JD. AEROPORTO
Alfenas MG - Telefone - (35) 3291-4113
vadfonseca@yahoo.com.br

DETALHAMENTOS

FOSSO

DETALHAMENTO DAS VIGAS

Escala: 1/50 | DESENHO 01
Desenho: | Revisão:
Data: 03/05/2012 | Unidade: cm
FOLHA 05/33