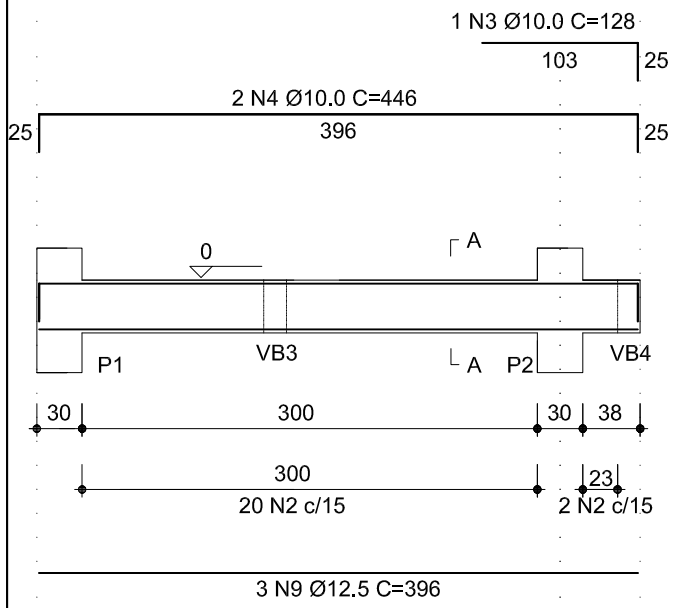
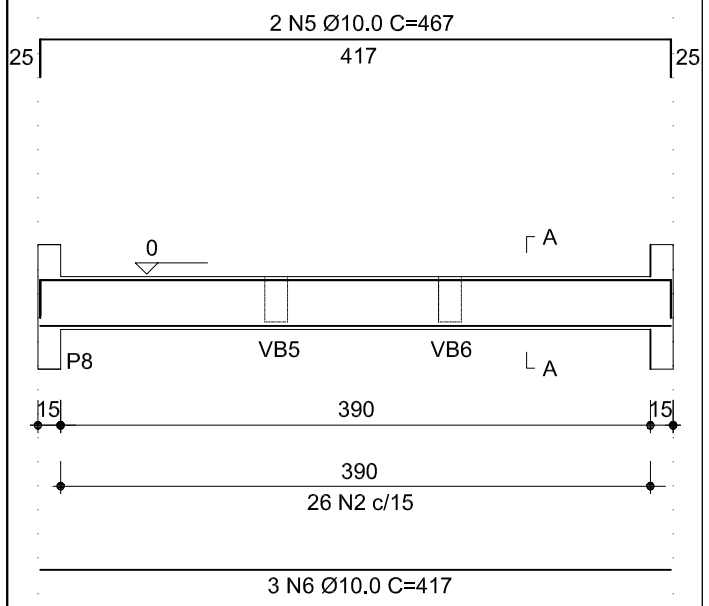
VB1
1:50



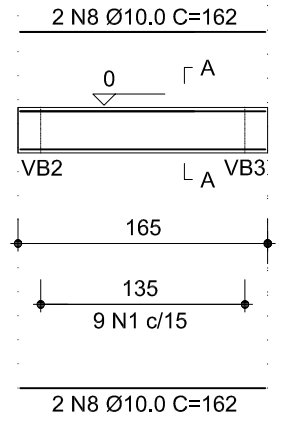
SEÇÃO A-A
ESC 1:25

VB2
1:50

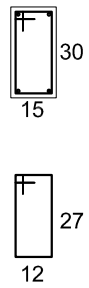


SEÇÃO A-A
ESC 1:25

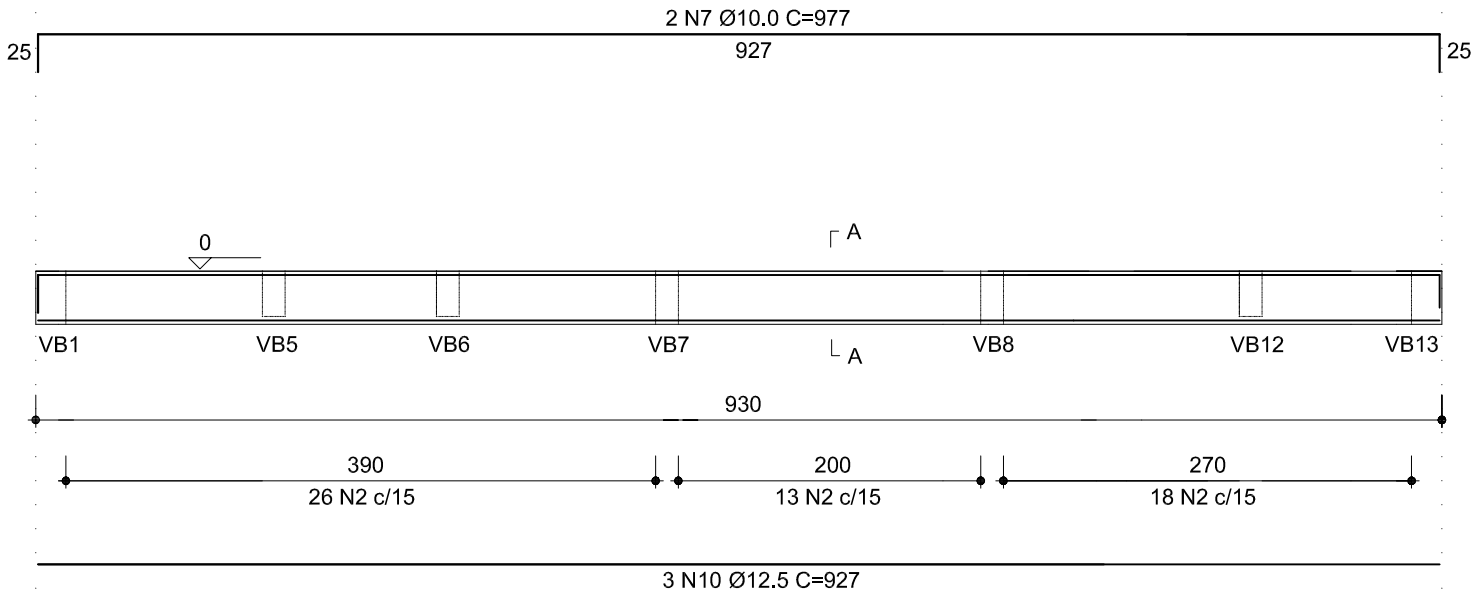
VB5
1:50



SEÇÃO A-A
ESC 1:25

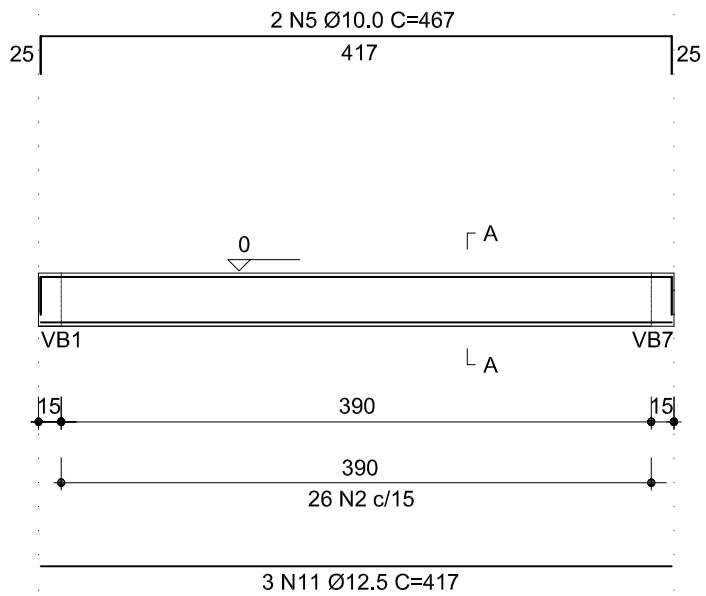


VB3
1:50



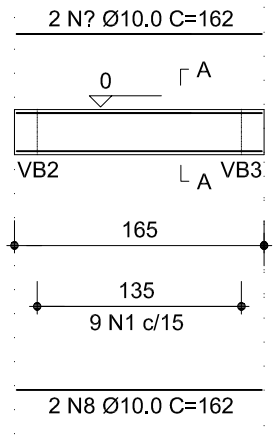
SEÇÃO A-A
ESC 1:25

VB4
1:50

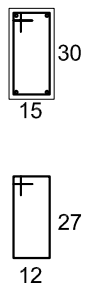


SEÇÃO A-A
ESC 1:25

VB6
1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	18	89	1602
	2	5.0	131	99	12969
CA50	3	10.0	1	128	128
	4	10.0	2	446	892
	5	10.0	4	467	1868
	6	10.0	3	417	1251
	7	10.0	3	977	2931
	8	10.0	6	162	972
	9	12.5	3	396	1188
	10	12.5	3	927	2781
	11	12.5	3	417	1251

RESUMO DO AÇO

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	10.0	80.42	49.62
	12.5	52.20	50.27
CA60	5.0	145.71	22.44

PESO TOTAL	
CA50	99.89
CA60	22.44

Vol. concreto (fck=25Mpa) = 0,9m³

Área de forma total = 14,84 m²

OBRA/LOCAL:
Ampliação Unidade Básica de Saúde
Rua Valmi Pedroso Severo,Nº 01, Centro, Coxilha-RS

TÍTULO:
Projeto Estrutural

DESCRIÇÃO:
Vigas Baldrames

PROPRIETÁRIO:
ILDO JOSÉ ORTH
PREFEITO MUNICIPAL

RESPONSÁVEL TÉCNICO:
MARCOS ANDRÉ MIOZZO ZAVODNIK
Eng. Civil CREA/RS 167892

ESCALA: Indicada

DATA: Agosto/2020

PRANCHA Nº: ES 04/12