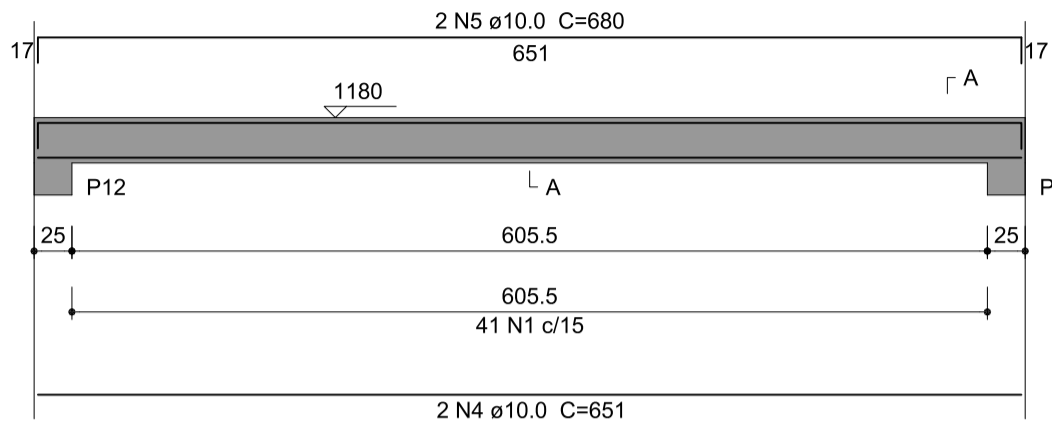


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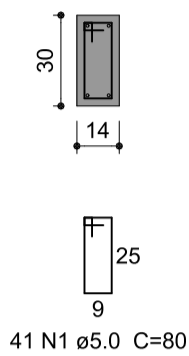
V1

ESC 1:50



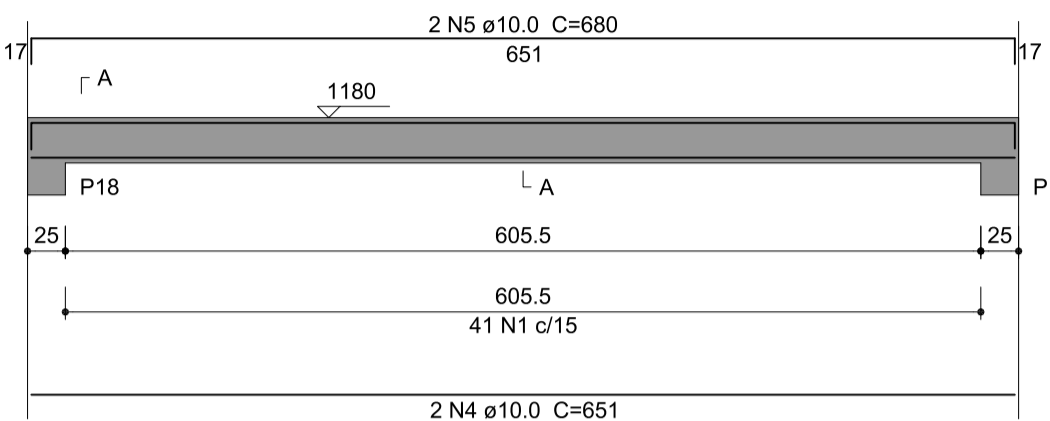
SEÇÃO A-A

ESC 1:25



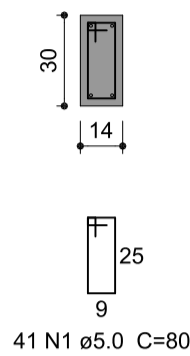
V2

ESC 1:50



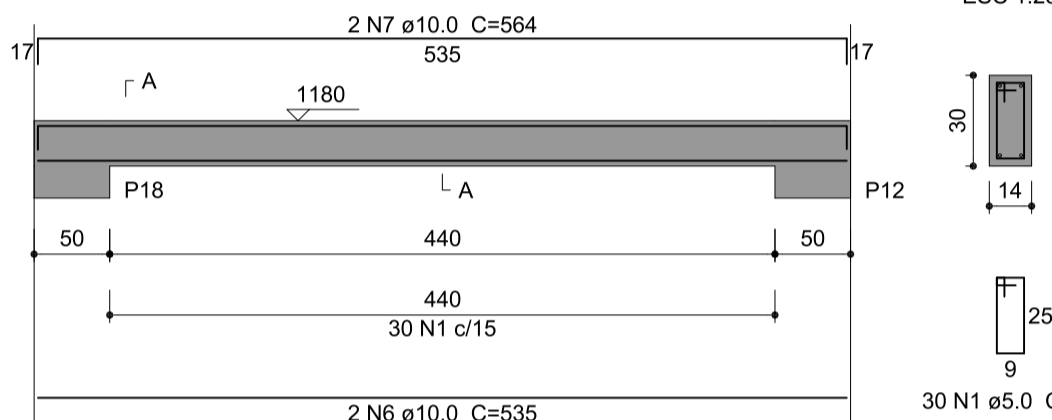
SEÇÃO A-A

ESC 1:25



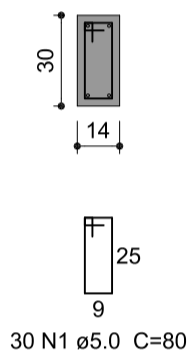
V3

ESC 1:50



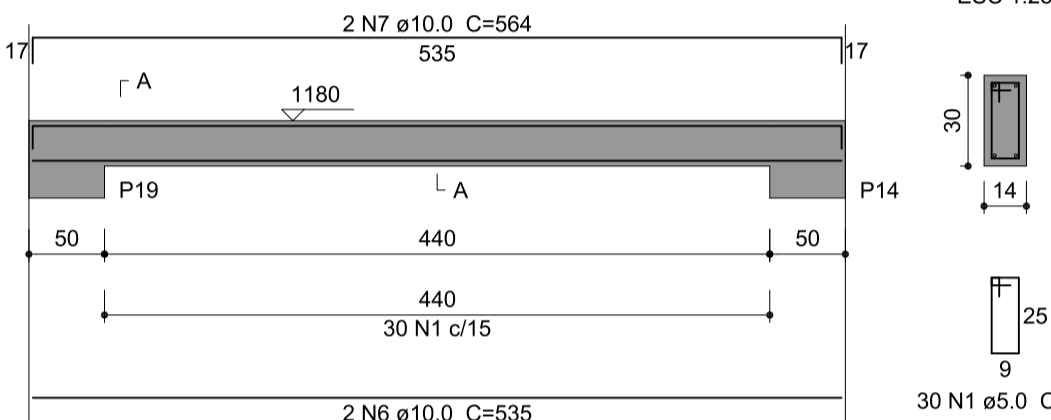
SEÇÃO A-A

ESC 1:25



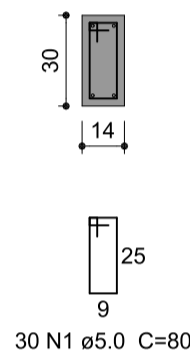
V4

ESC 1:50



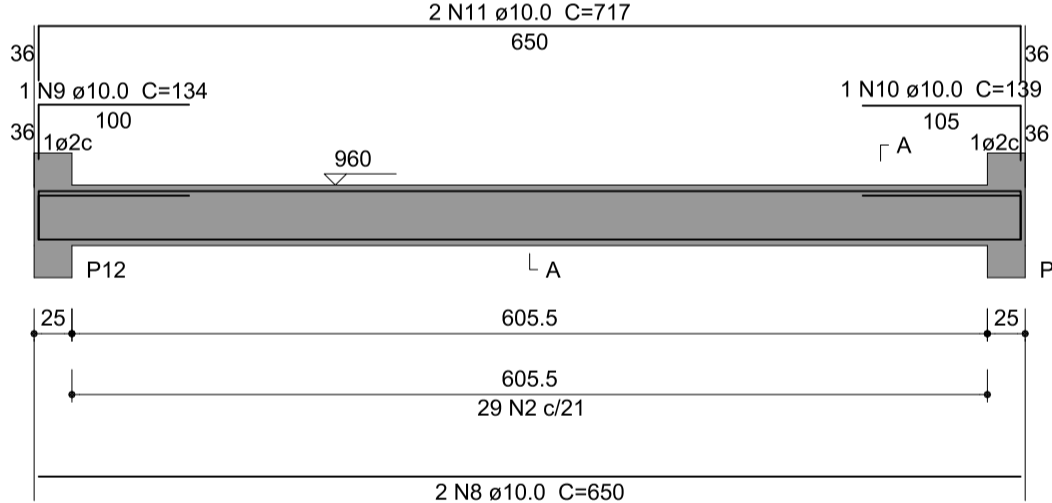
SEÇÃO A-A

ESC 1:25



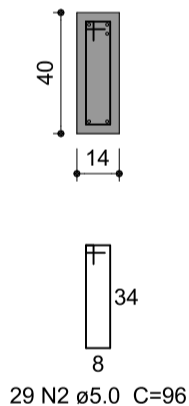
V5

ESC 1:50



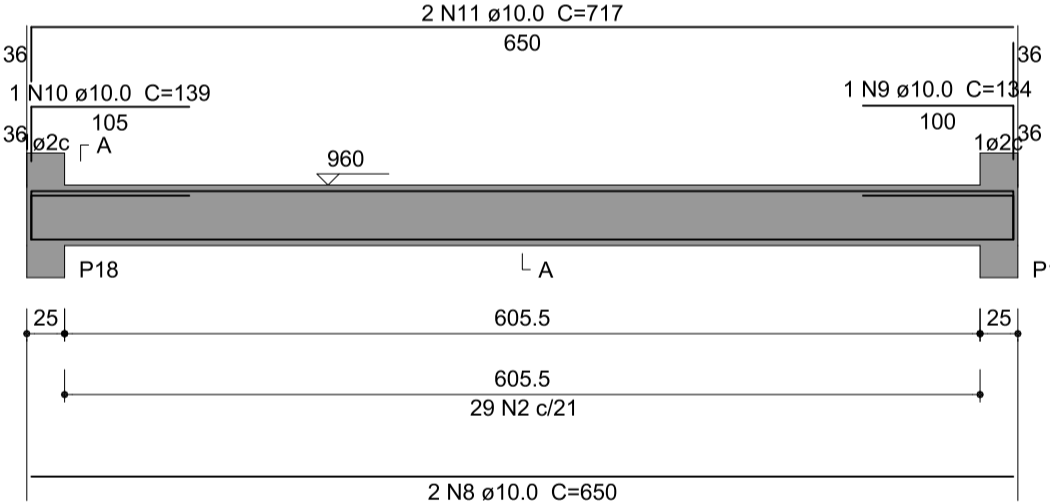
SEÇÃO A-A

ESC 1:25



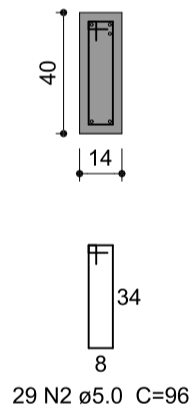
V6

ESC 1:50



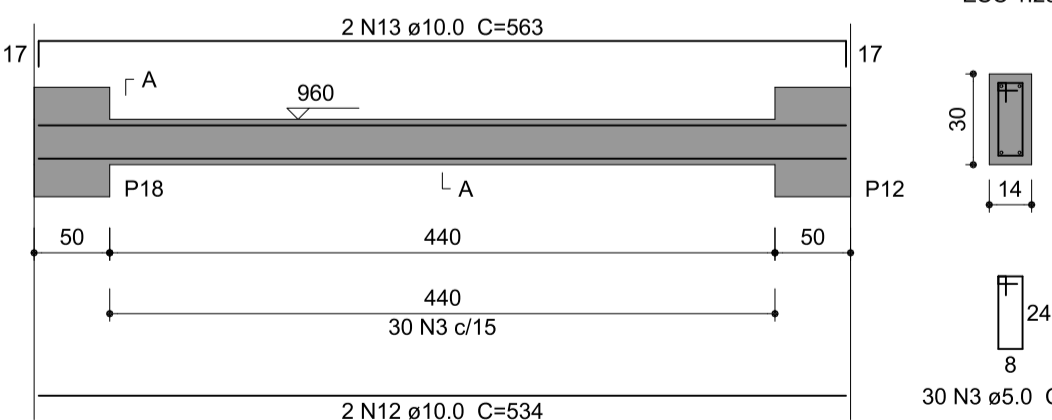
SEÇÃO A-A

ESC 1:25



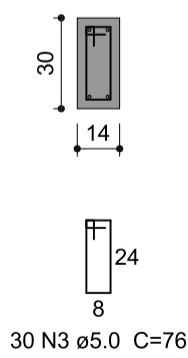
V7

ESC 1:50



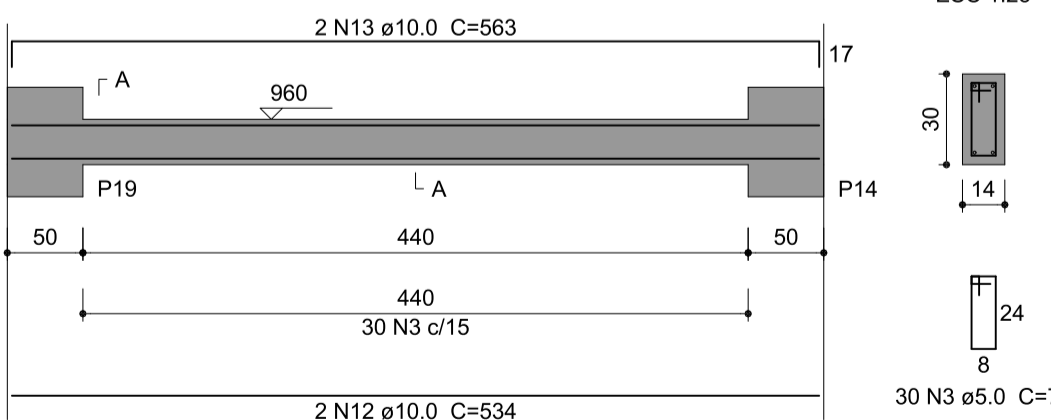
SEÇÃO A-A

ESC 1:25



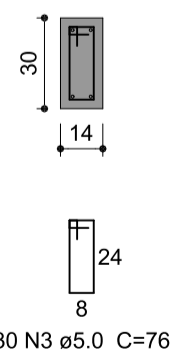
V8

ESC 1:50



SEÇÃO A-A

ESC 1:25



Relação do aço

V1 a V8

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	142	80	11360
	2	5.0	58	96	5568
	3	5.0	60	76	4560
CA50	4	10.0	4	651	2604
	5	10.0	4	680	2720
	6	10.0	4	535	2140
	7	10.0	4	564	2256
	8	10.0	4	650	2600
	9	10.0	2	134	268
	10	10.0	2	139	278
	11	10.0	4	717	2868
	12	10.0	4	534	2136
	13	10.0	4	563	2252

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	201.3	136.5
CA60	5.0	214.9	36.4
PESO TOTAL (kg)			
CA50	136.5		
CA60	36.4		

Volume de concreto (C-25) = 2.19 m³  
Área de forma = 38.01 m²



**UFFS**  
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Secretaria Especial de Obras-SEO

**SECRETARIA ESPECIAL DE OBRAS:**  
SECRETÁRIO DE OBRAS: ENG. CIV. RODRIGO EMMER  
DIRETOR DE PROJETOS: ENG. CIV. FÁBIO CORREA GASPARETTO

**FISCALIZAÇÃO DE OBRAS:**  
CHAPECÓ-SC: ENG. CIV. FÁBIO ALEX ZENARO  
CERRO LARGO-RS: ENG. ELETRIC. MATHEUS TODESCATT  
ERECHIM-RS: ENG. CIV. PAULO ROBERTO HENDGES  
LARANJEIRAS DO SUL-PR: ENG. CIV. GANSIO ROQUE SCHMIDT  
REALIZA-PR: ENG. CIV. JULIANA ANA CHIARELLO  
DIRETORIA DE PROJETOS - SEO: ARO. URB. ADRIANA FREITAS MIGOTT  
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ENG. MEC. DANIEL ESPINO  
TEC. MEC. GIOVANI FÁVERO  
TEC. ELETROTÉC. DIEGO GIOVATTO  
A.T.I. LEANDRO PEREIRA

CAU-PR: A41125-6  
CAU-PR: A59829-9  
CREA/SC 094939-8  
CREA/SC 143788-6  
CREA/SC 113580-2  
CREA/SC 114137-1  
CREA/SC 093527-0  
CREA/SC 119381-4

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Centro, Chapecó, SC - Contatos: (0xx49) 2049-3113 / 2049-3118 - Site Oficial: [www.uffs.edu.br](http://www.uffs.edu.br)

LOCAL: CHAPECÓ - SC OBRA: GALPÃO DE PATRIMÔNIO E ALMOXARIFADO PROJETO: ESTRUTURAL MEZANINO CONTEÚDO: DETALHAMENTO - VIGAS TOPO RESERVATÓRIO - NÍVEL 1180 ENDEREÇO: RODOVIA SC 484 - KM 02, FRONTEIRA SUL	FASE: EXECUTIVO REVISÃO Nº: R00 DATA: 28/08/2019 DESENHADO POR: RODRIGO NOME DO ARQUIVO: BLOCO+PAT_ALMOX_UFFS_CCO_FEATUAL.DWG	ESCALA: INDICADA TAMANHO FOLHA: A2 Nº PRANCHA: 10 20
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