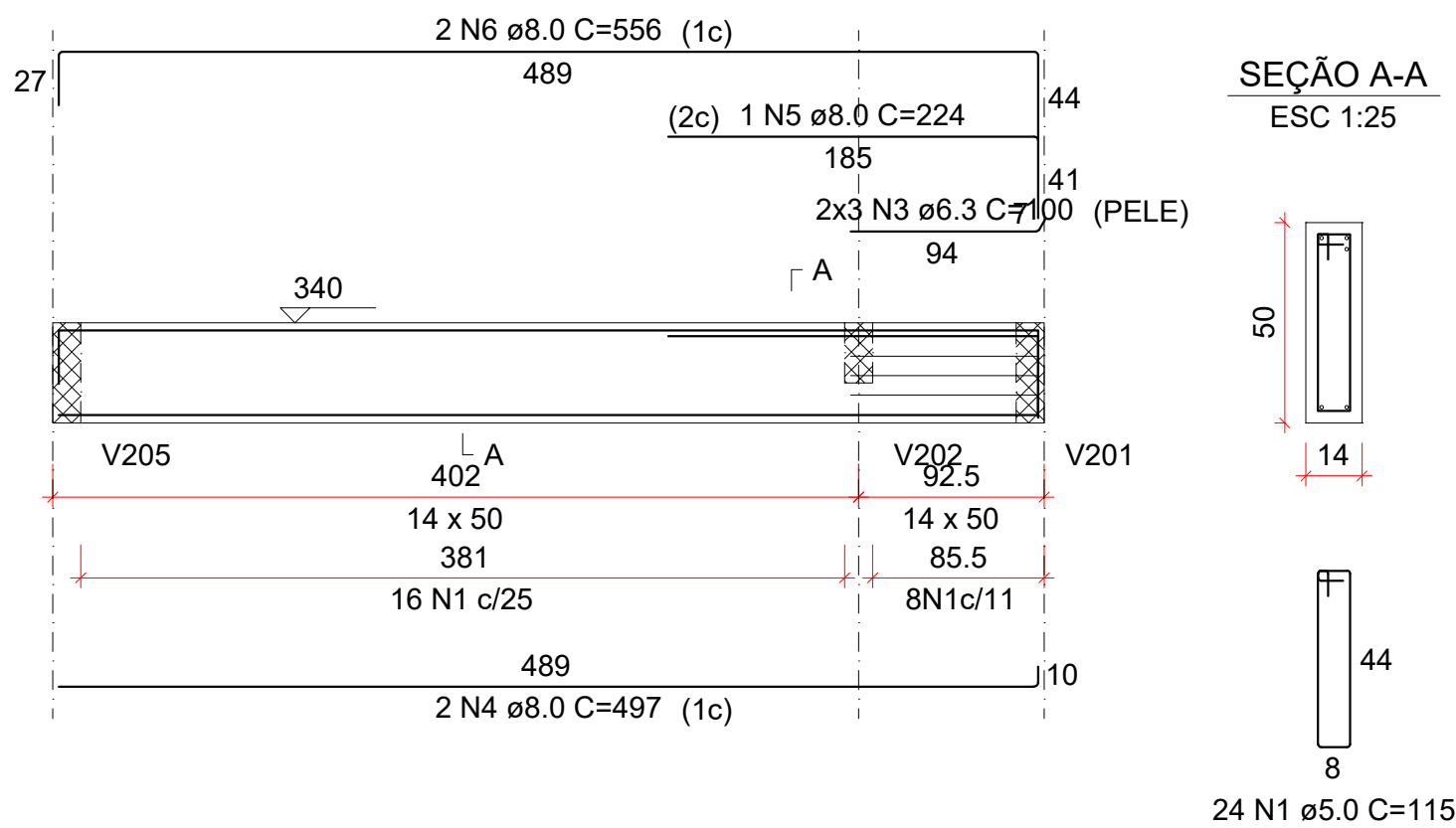


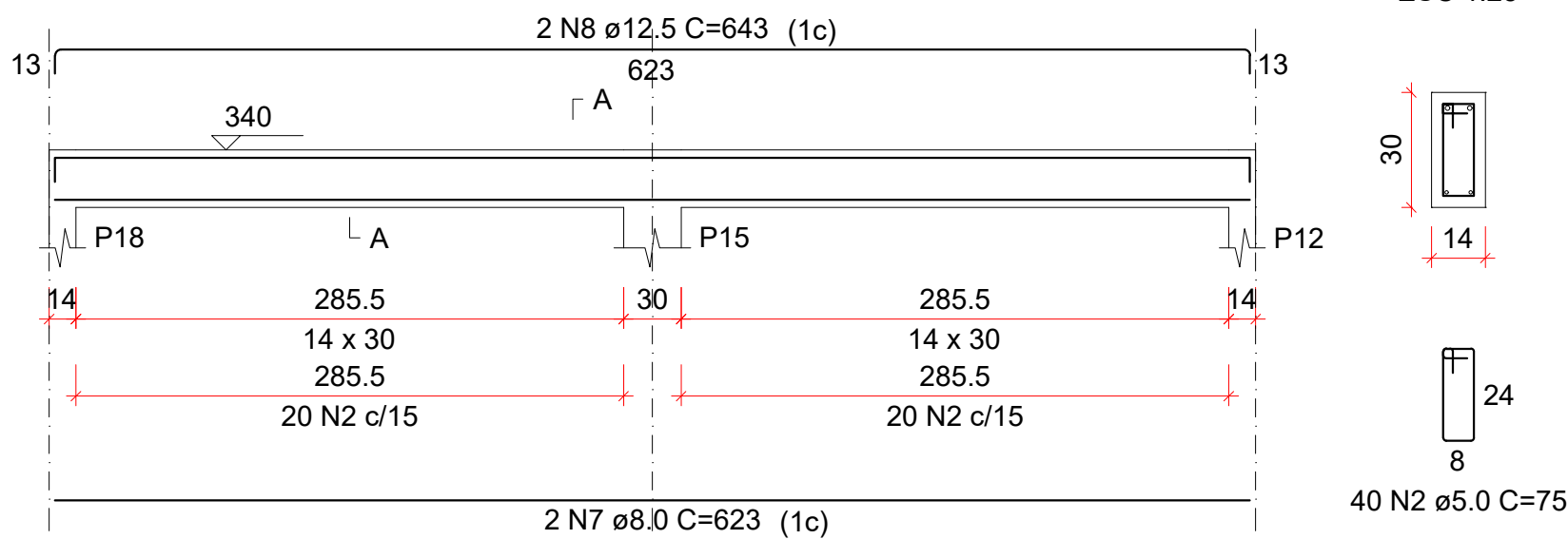
V222

ESC 1:50



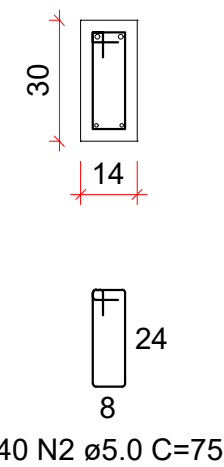
V223

ESC 1:50



SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO

V222

V223

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	24	115	2760
CA50	2	5.0	40	75	3000
	3	6.3	6	100	600
	4	8.0	2	497	994
	5	8.0	1	224	224
	6	8.0	2	556	1112
	7	8.0	2	623	1246
	8	12.5	2	643	1286

RESUMO DO AÇO

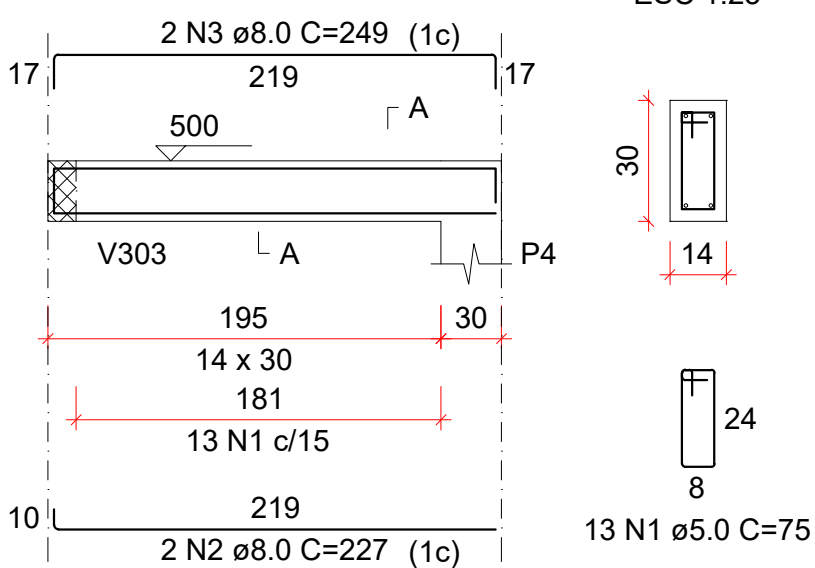
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	6	1	1.6
	8.0	35.8	4	15.5
	12.5	12.9	2	13.6
CA60	5.0	57.6	6	9.8
PESO TOTAL (kg)				
CA50	30.8			
CA60	9.8			

Volume de concreto (C-30) = 0.58 m³

Área de forma = 9.87 m²

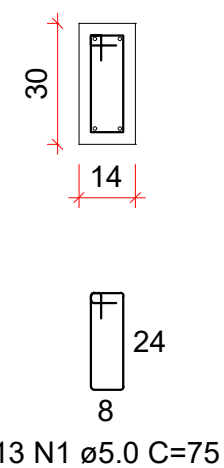
V301

ESC 1:50



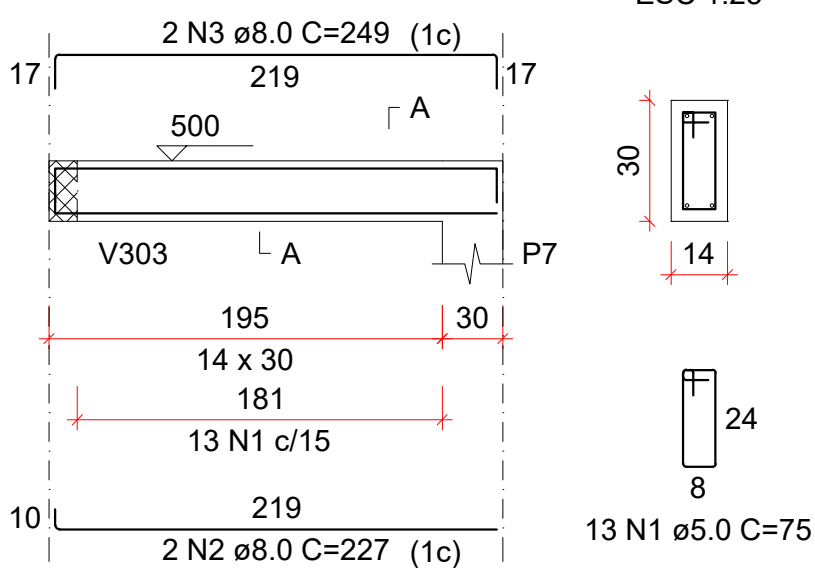
SEÇÃO A-A

ESC 1:25



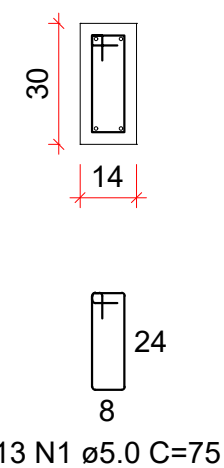
V302

ESC 1:50



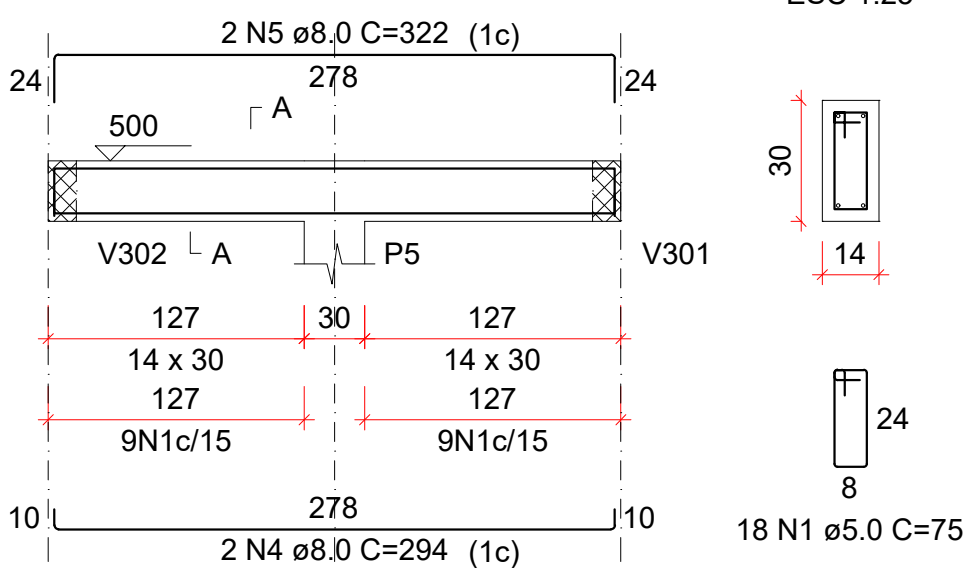
SEÇÃO A-A

ESC 1:25



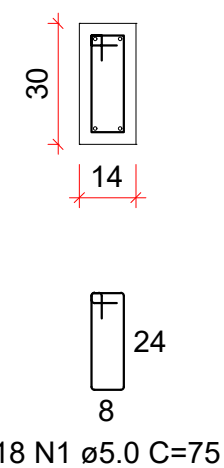
V303

ESC 1:50



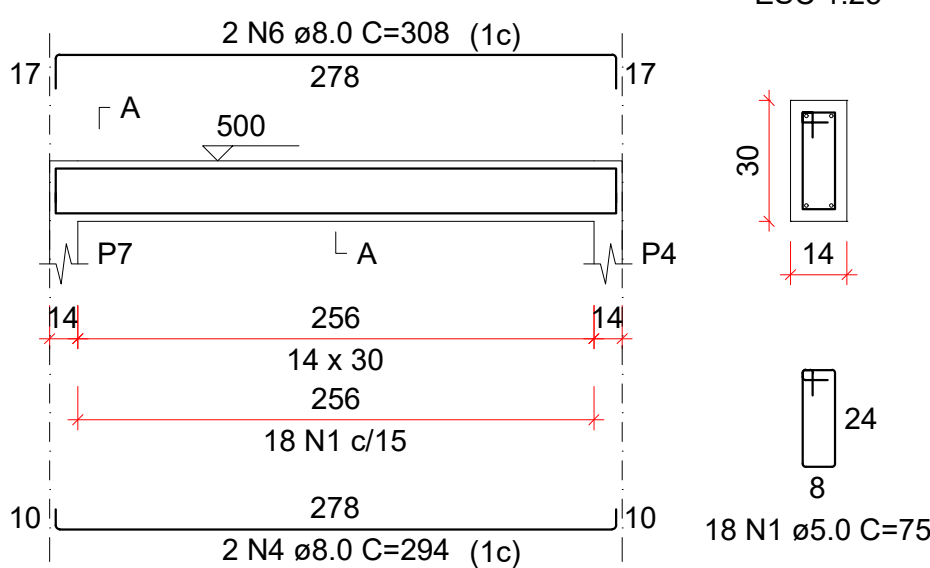
SEÇÃO A-A

ESC 1:25



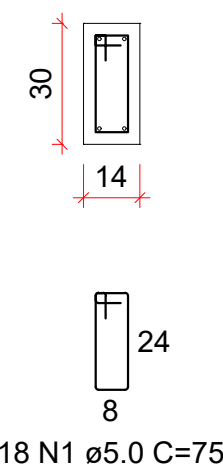
V304

ESC 1:50



SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO

V301

V304

V302

V303

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	62	75	4650
CA50	2	8.0	4	227	908
	3	8.0	4	249	996
	4	8.0	4	294	1176
	5	8.0	2	322	644
	6	8.0	2	308	616

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	8.0	43.4	4	18.8
CA60	5.0	46.5	5	7.9
PESO TOTAL (kg)				
CA50	18.8			
CA60	7.9			

Volume de concreto (C-30) = 0.37 m³

Área de forma = 6.45 m²

AMURES



ASSOCIAÇÃO DOS MUNICÍPIOS DA SERRA CATARINENSE

PREFEITURA MUNICIPAL DE LAGES - SC

09

ASSESSORIA TÉCNICA

PROJETO:

Fernando Duarte Borges
Eng. Civil - CREA 207.751-2

CLIENTE:

Município de Lages
CNPJ: 02.777.301/0001-90

DESENHO:

Fernando Duarte Borges

OBRA:

Projeto Estrutural
Capela Mortuária do
Bairro Santa Mônica

Vigas

Área total da Estrutura: 135,00 m²

Escala:

Indicada

DATA:

Dezembro/2025