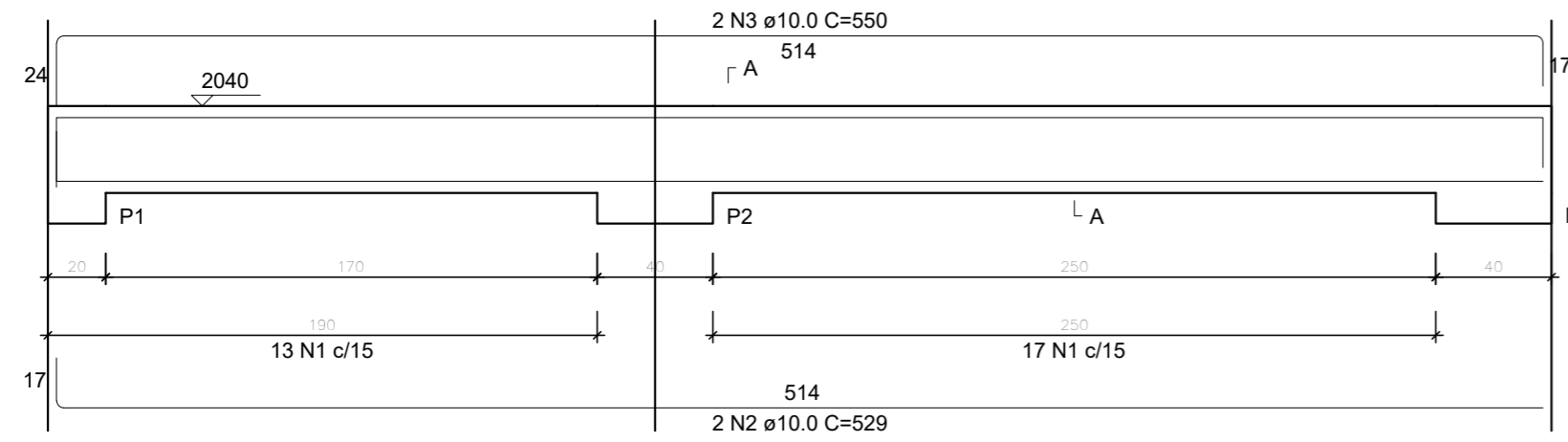


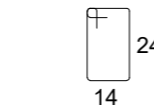
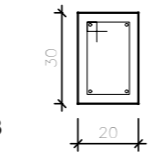
V1

ESC 1:25



SEÇÃO A-A

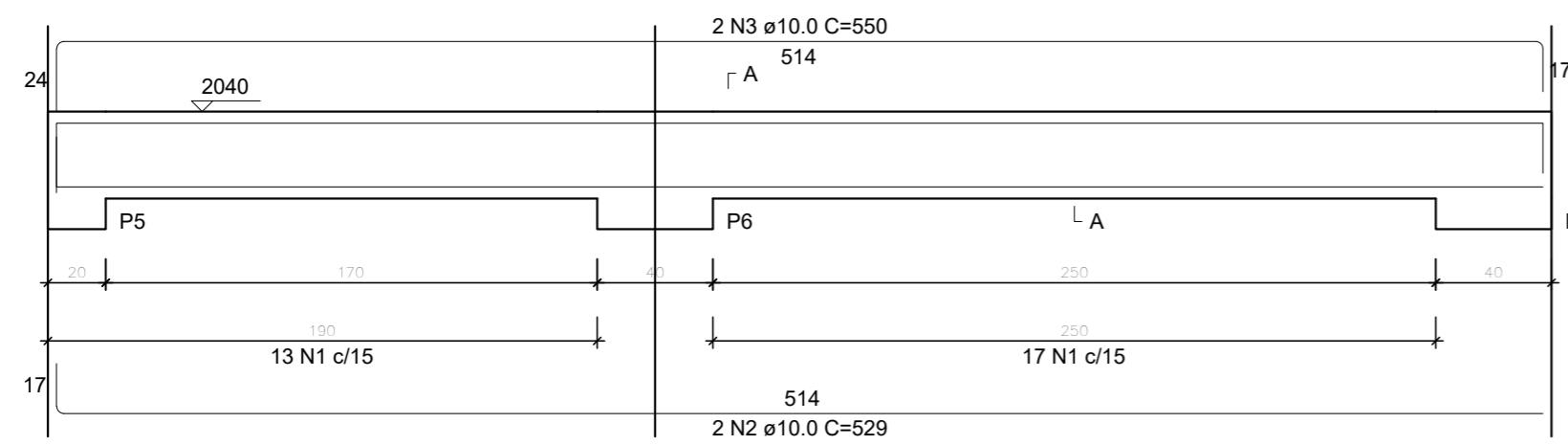
ESC 1:25



30 N1 ø6.3 C=88

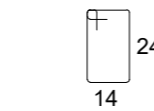
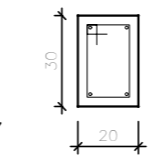
V2

ESC 1:25



SEÇÃO A-A

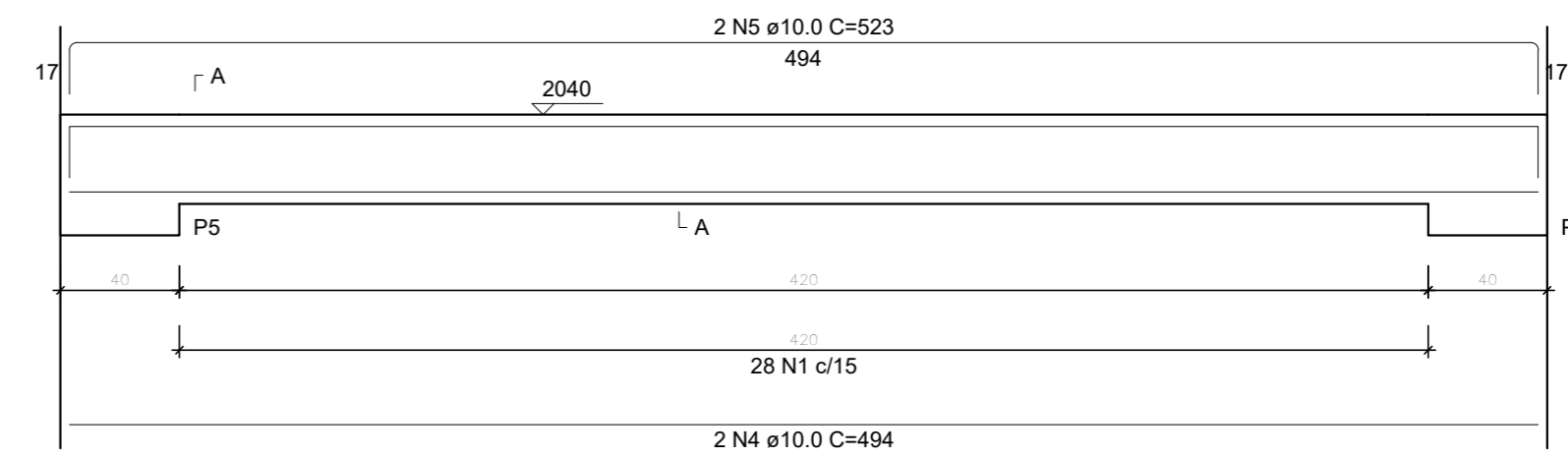
ESC 1:25



30 N1 ø6.3 C=88

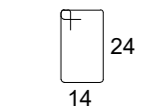
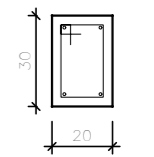
V3

ESC 1:25



SEÇÃO A-A

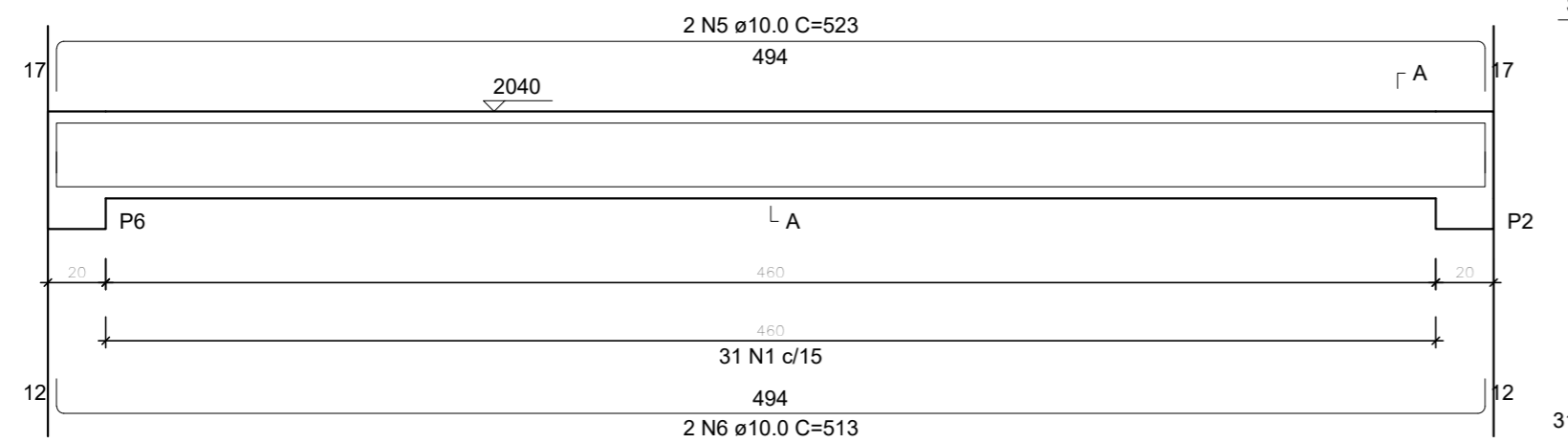
ESC 1:25



28 N1 ø6.3 C=88

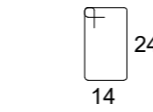
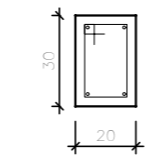
V4

ESC 1:25



SEÇÃO A-A

ESC 1:25



31 N1 ø6.3 C=88

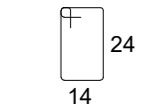
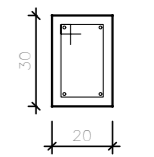
V5

ESC 1:25



SEÇÃO A-A

ESC 1:25



31 N1 ø6.3 C=88

RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	V3	
				C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	150	88	13200
	2	10.0	4	529	2116
	3	10.0	4	550	2200
	4	10.0	4	494	1976
	5	10.0	6	523	3138
	6	10.0	2	513	1026

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	132	32.3
CA50	10.0	104.6	64.5
PESO TOTAL (kg)			
CA50		96.8	

Volume de concreto (C-35) = 1.31 m³
Área de forma = 17.44 m²

PROJETO ESTRUTURAL

PRÉDIO O - SEDE

VIGAS

V1, V2, V3, V4, V5
RESPALDO

Escala: indicada

Desenho:

Data: 30/01/2024

Revisão: 0

Unidade: cm

DESENHO

01

FOLHA

19/19

UNIVERSIDADE FEDERAL DE ALFENAS
Rua Gabriel Monteiro da Silva, 700 - Centro
CEP: 37130-001 - Alfenas-MG
<http://www.unifal-mg.edu.br>