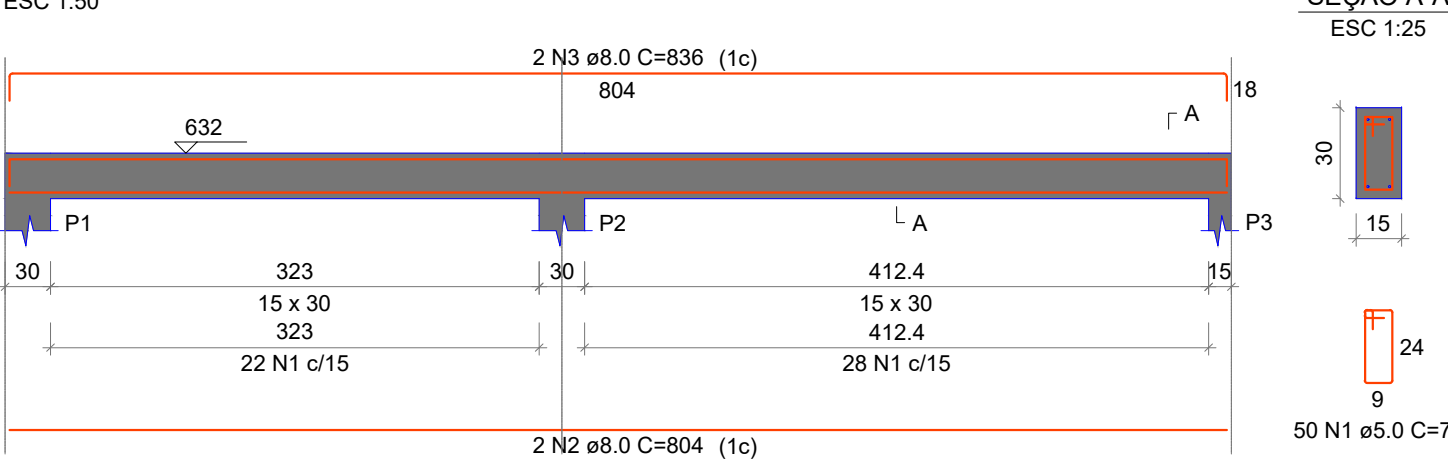
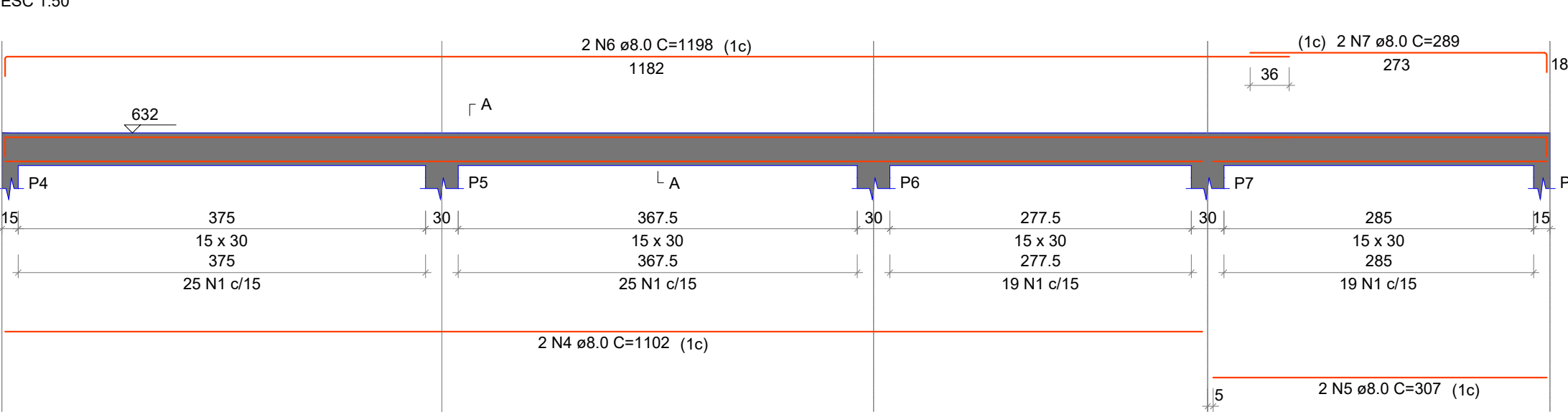


VIGAS - Pavimento Superior - Nível 930,90

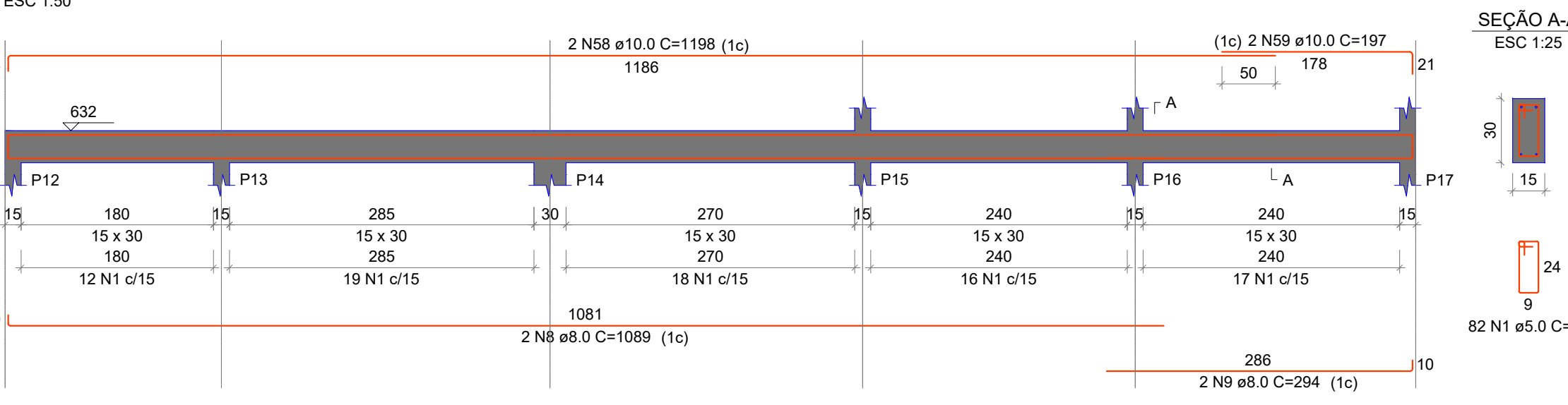
V301



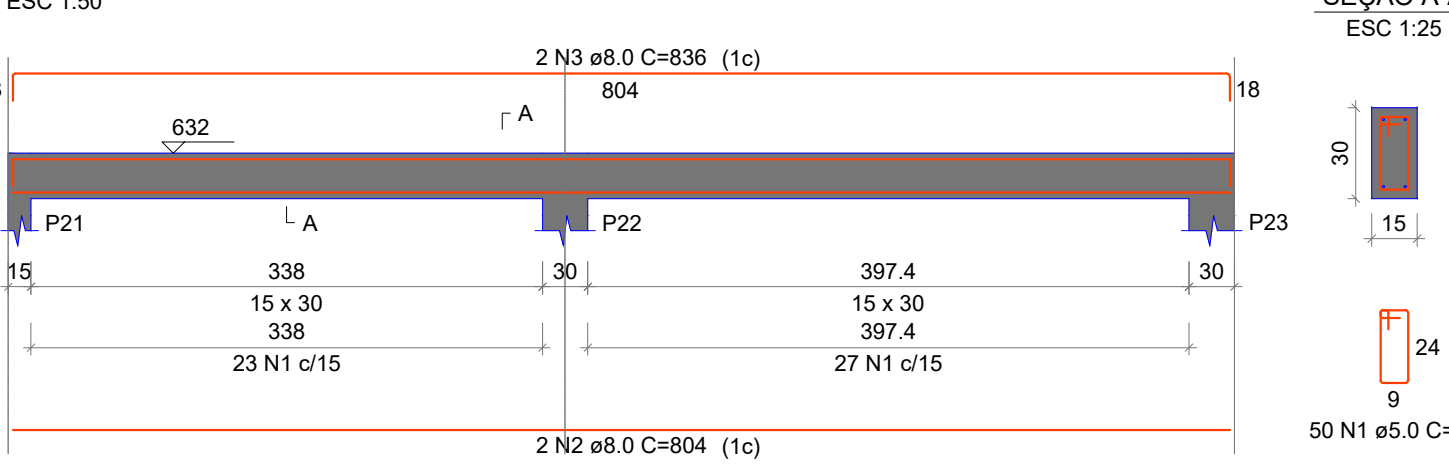
V302



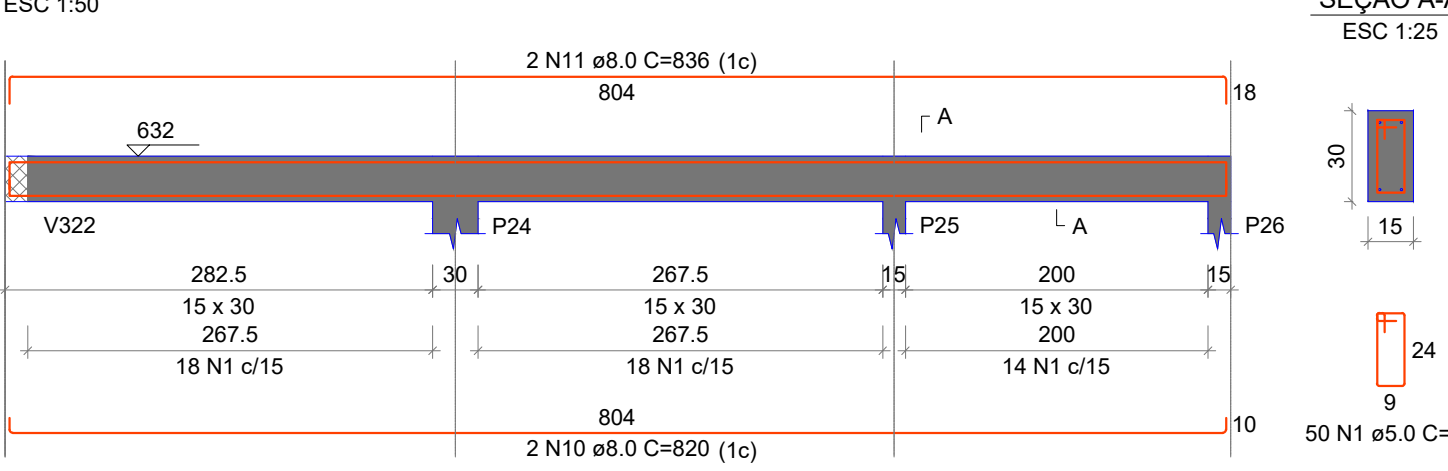
V303



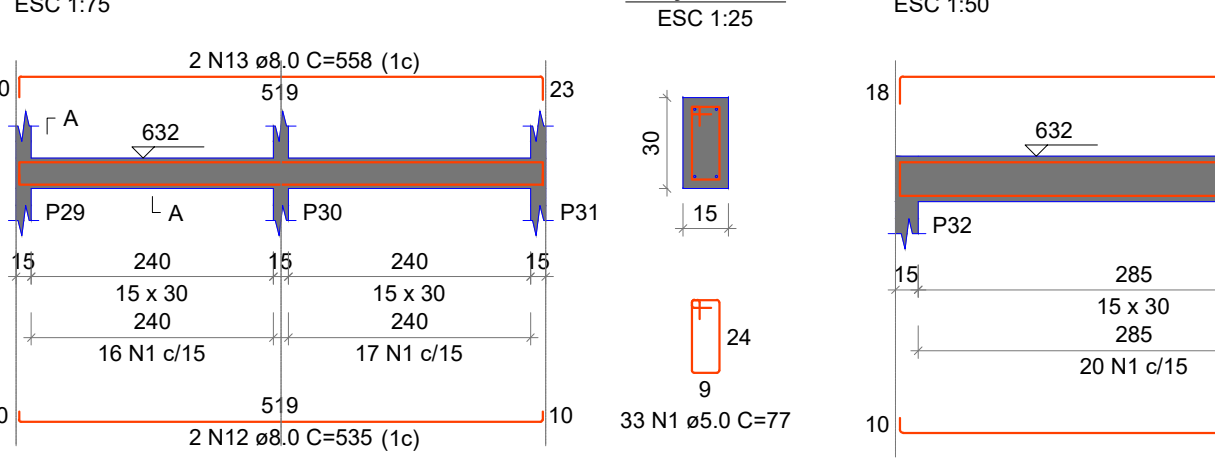
V304



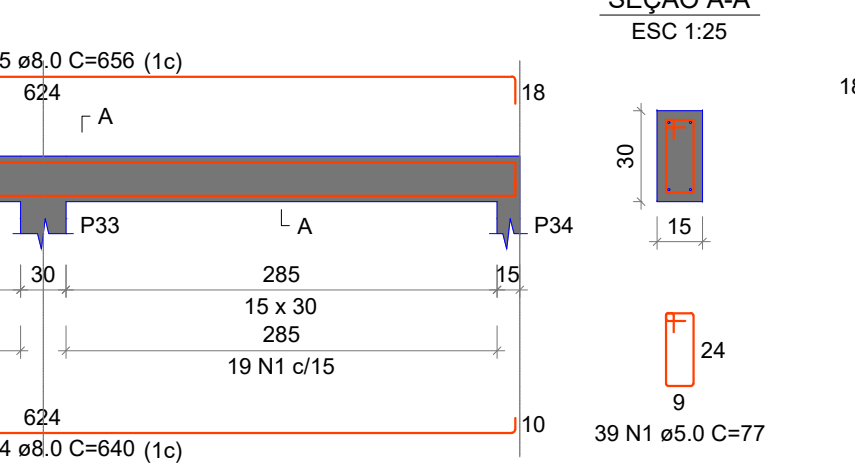
V305



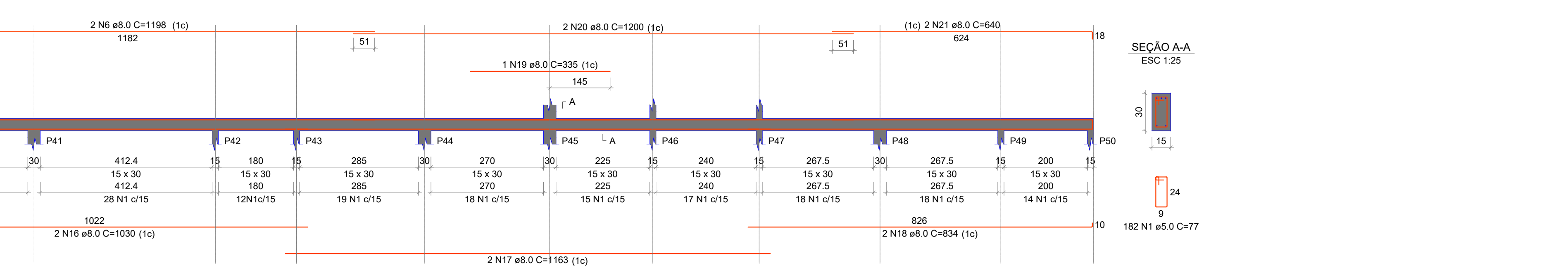
V306



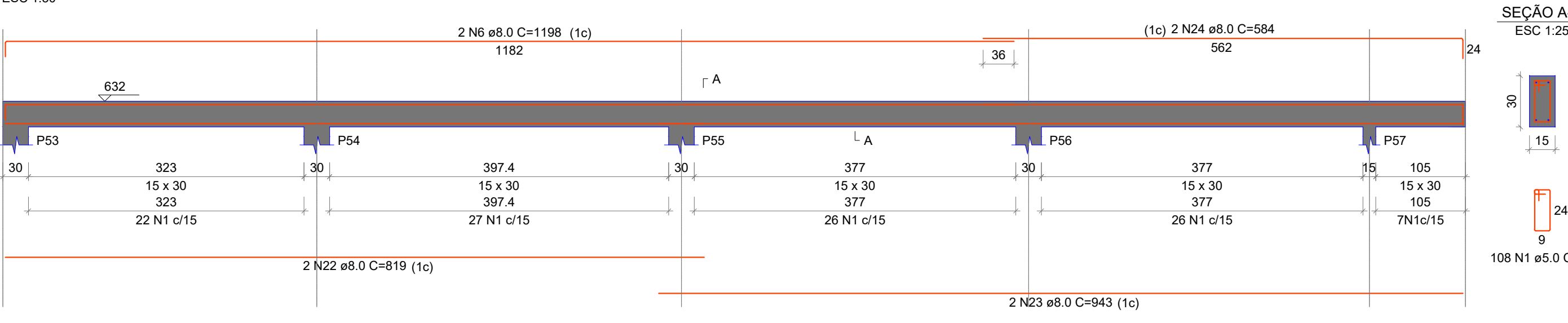
V307



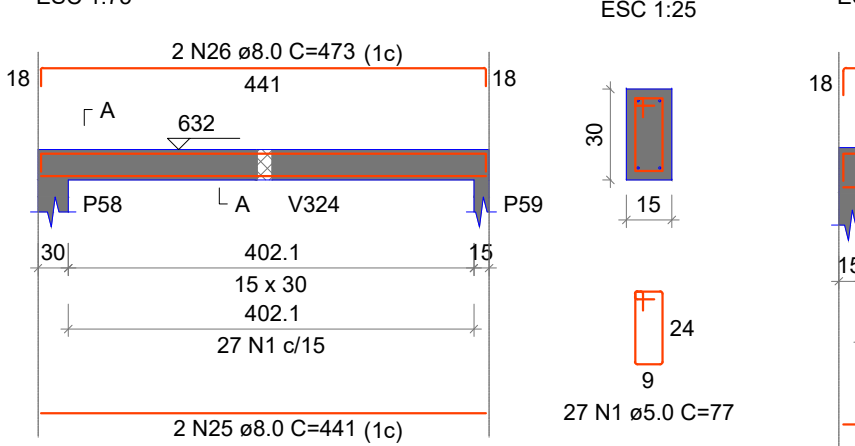
V308



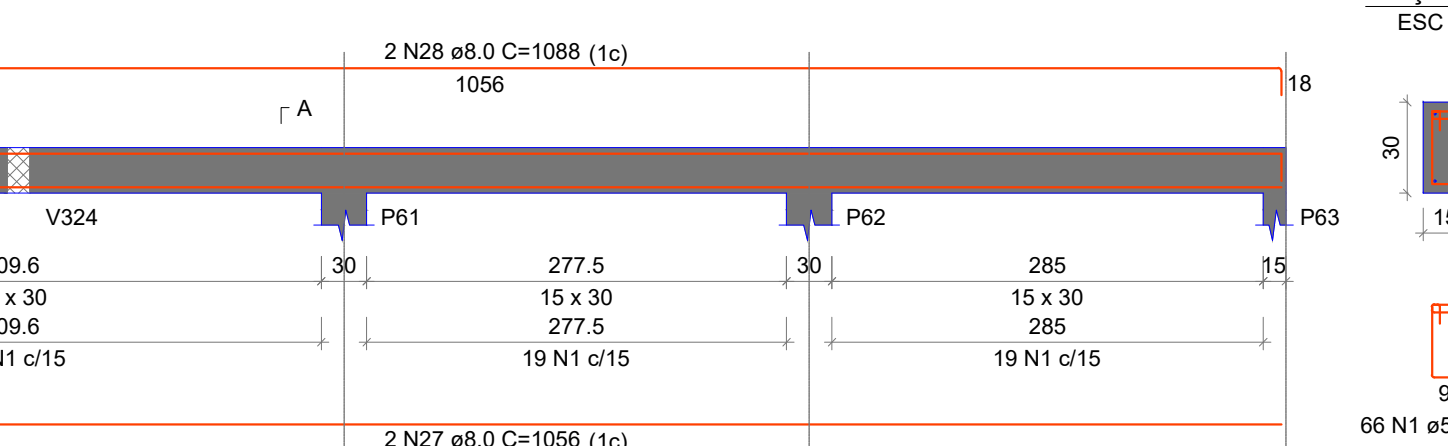
V309



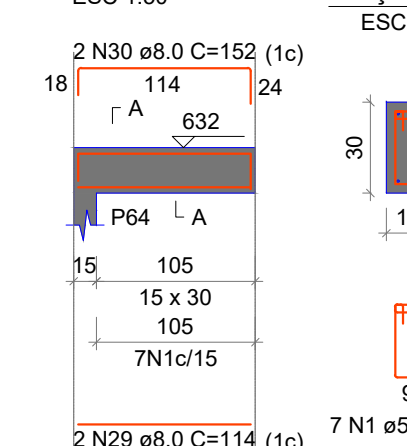
V310



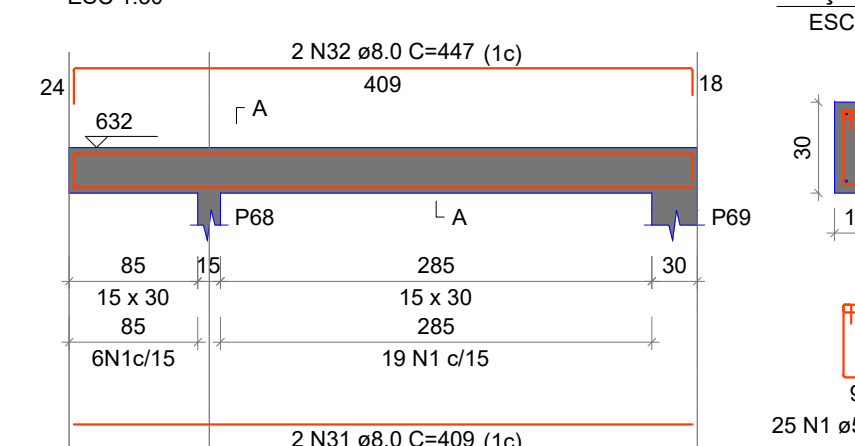
V311



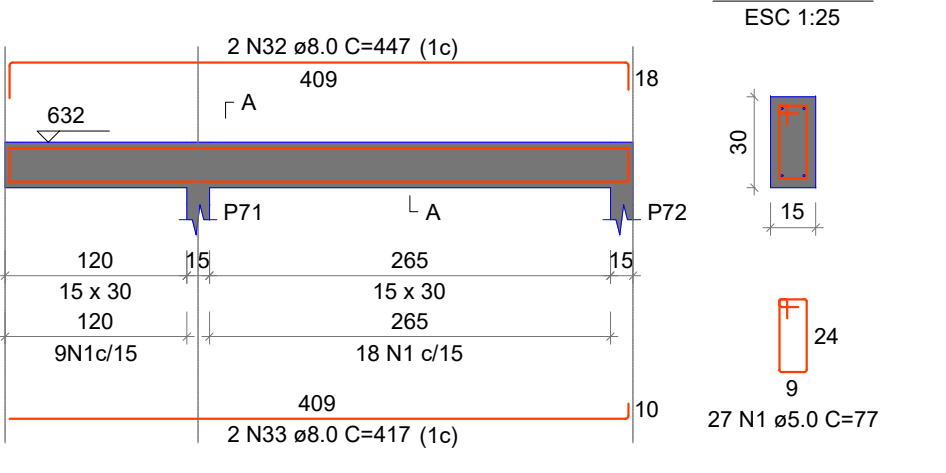
V312



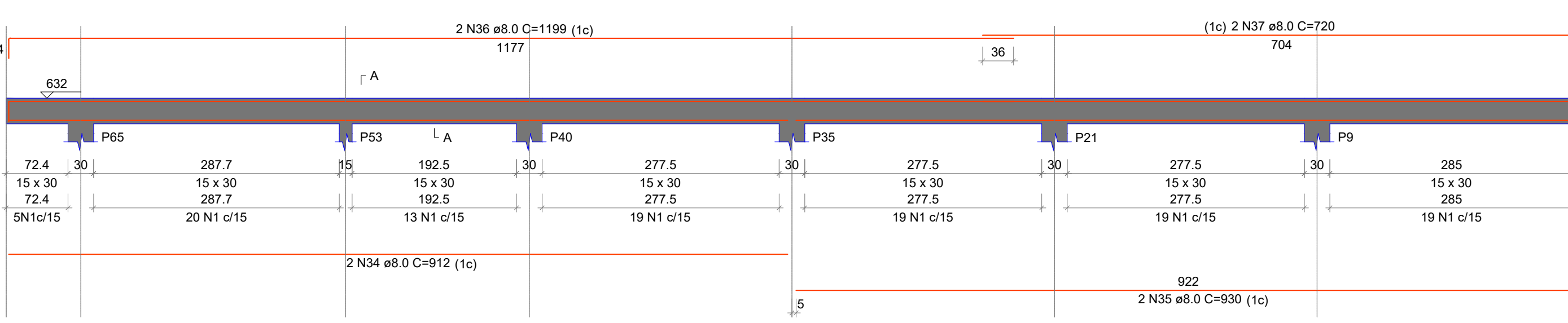
V313



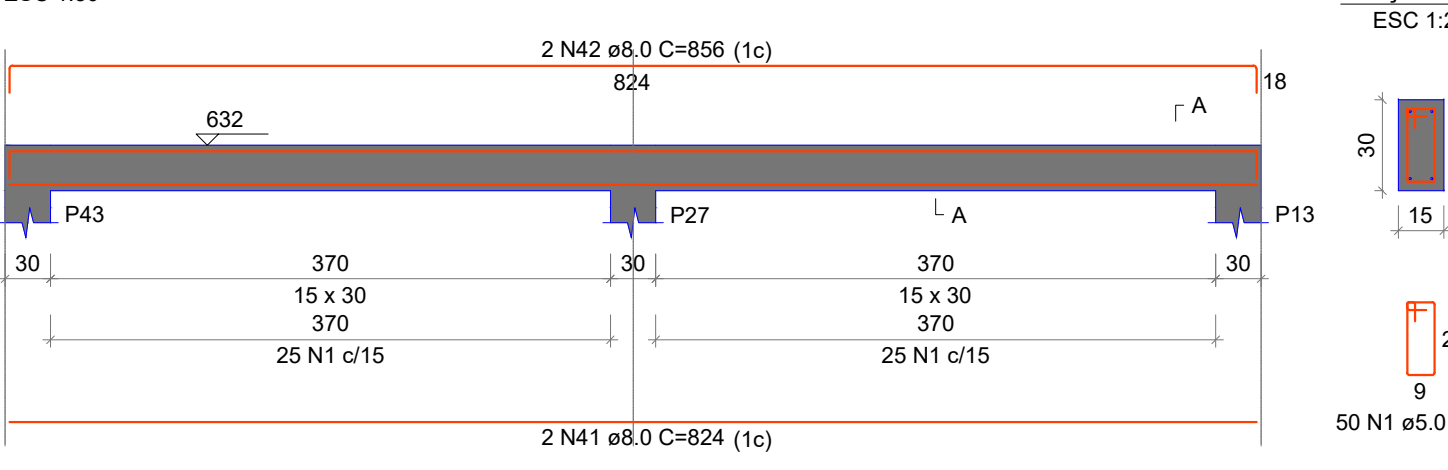
V314



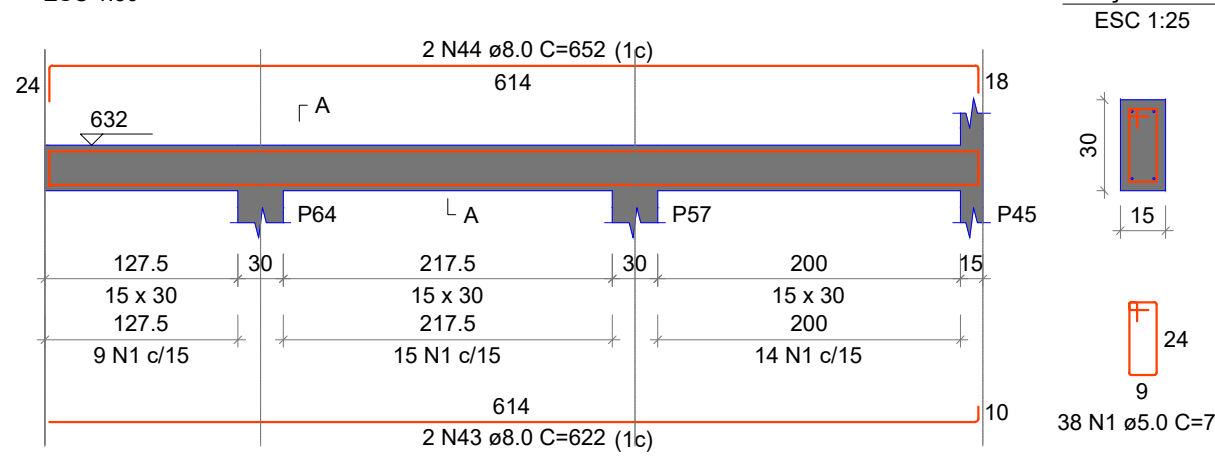
V315



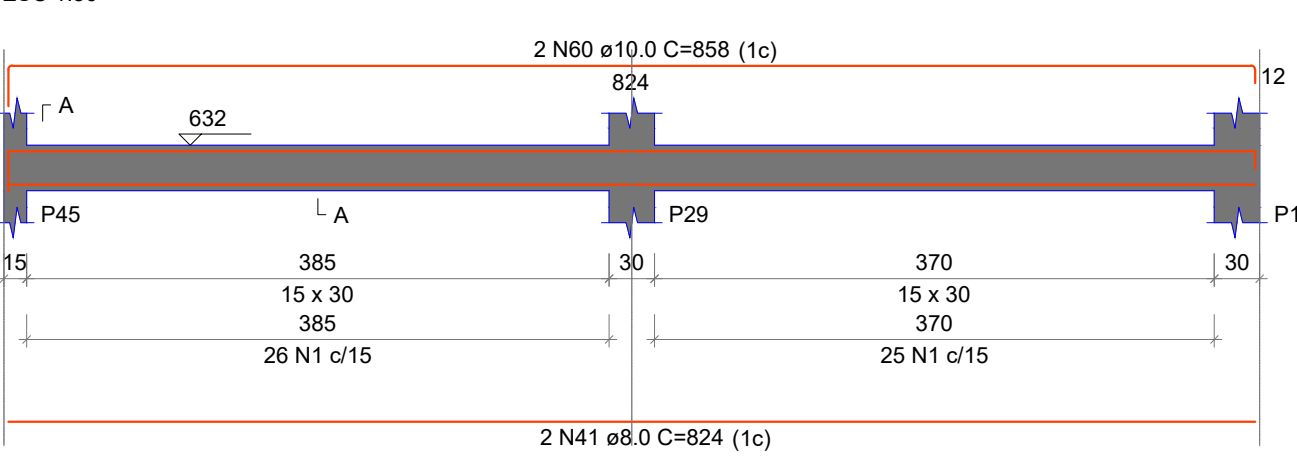
V318



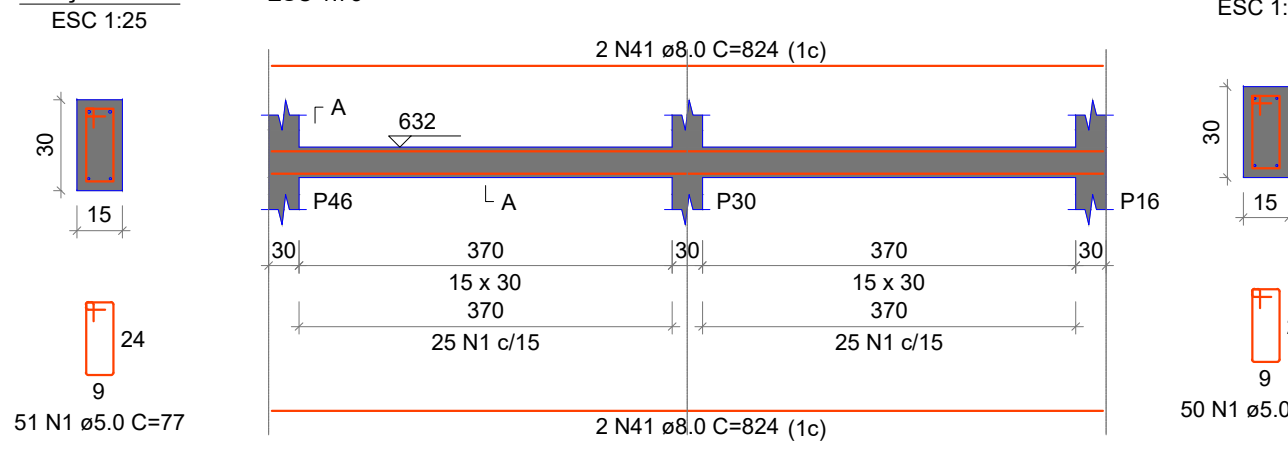
V319



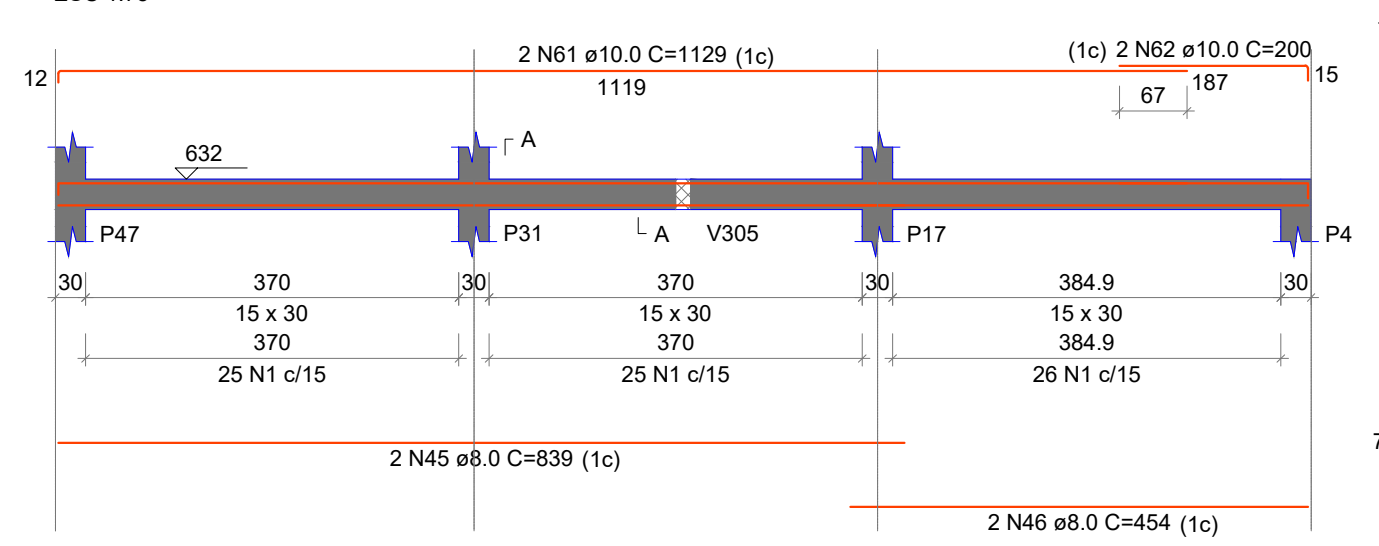
V320



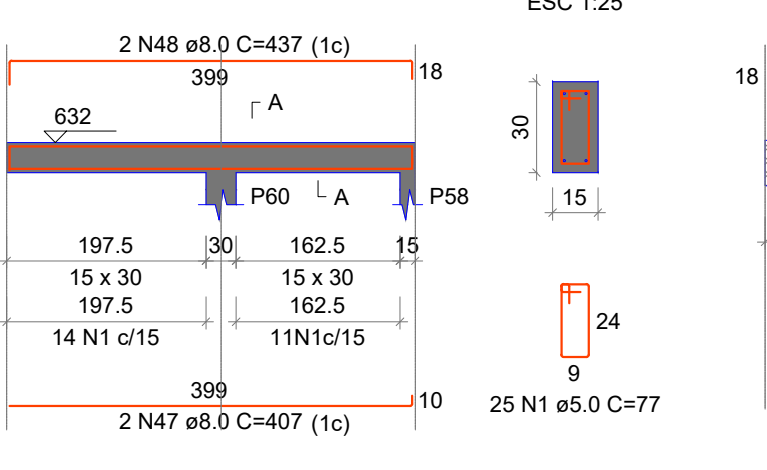
V321



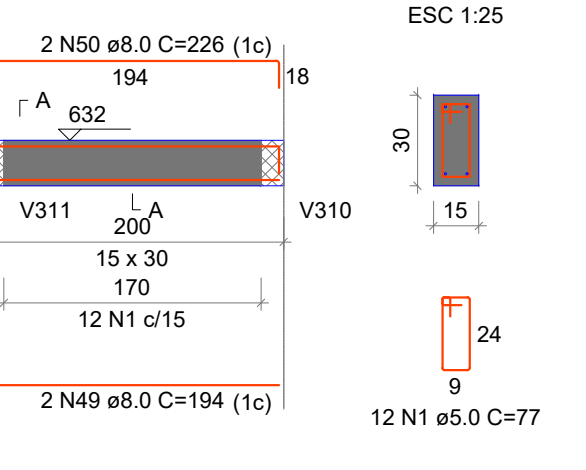
V322



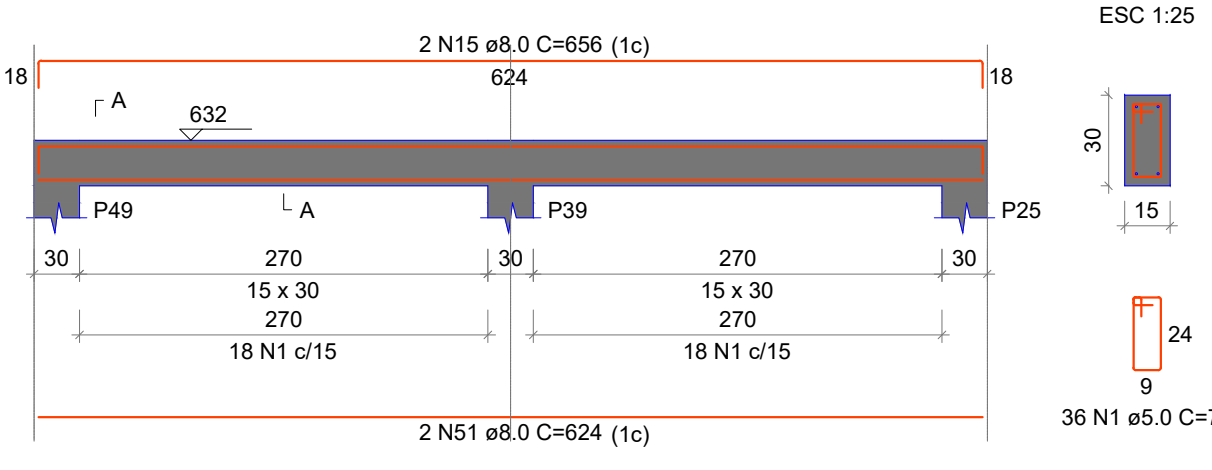
V323



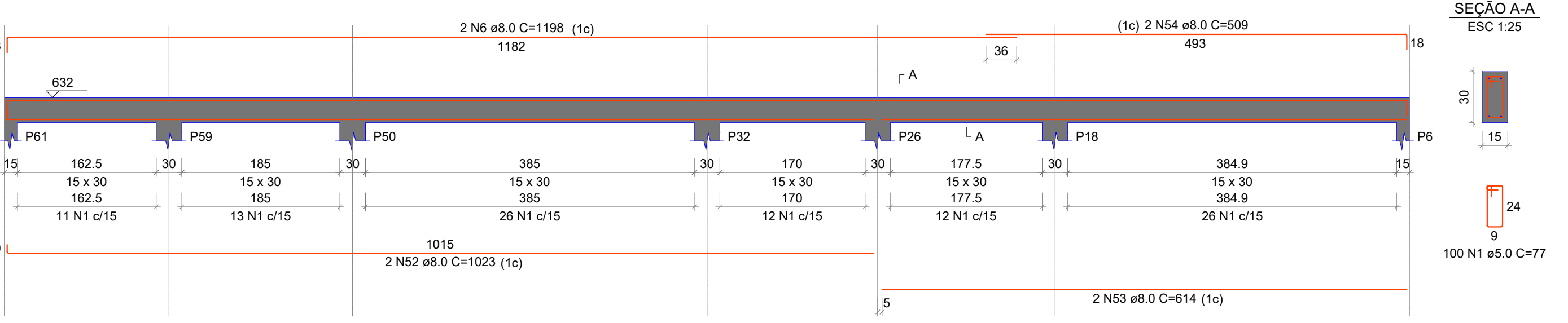
V324



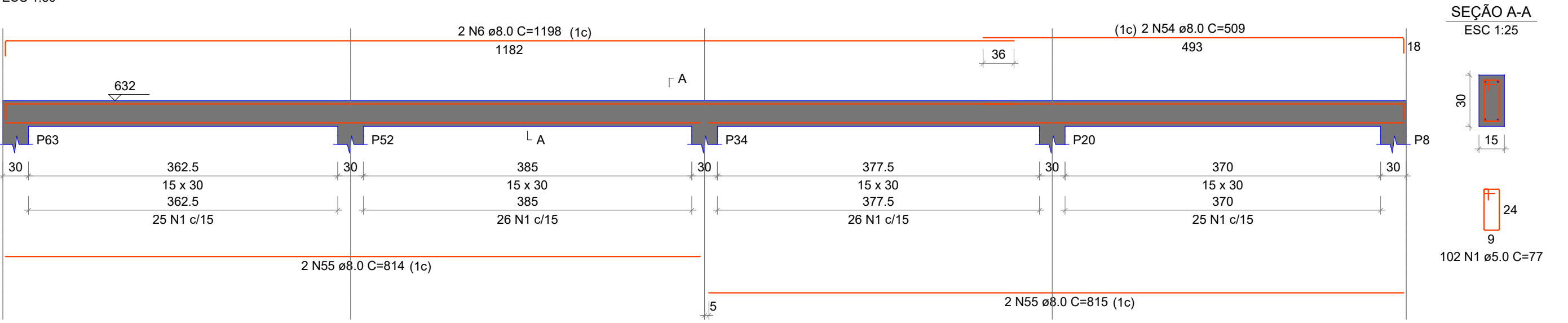
V325



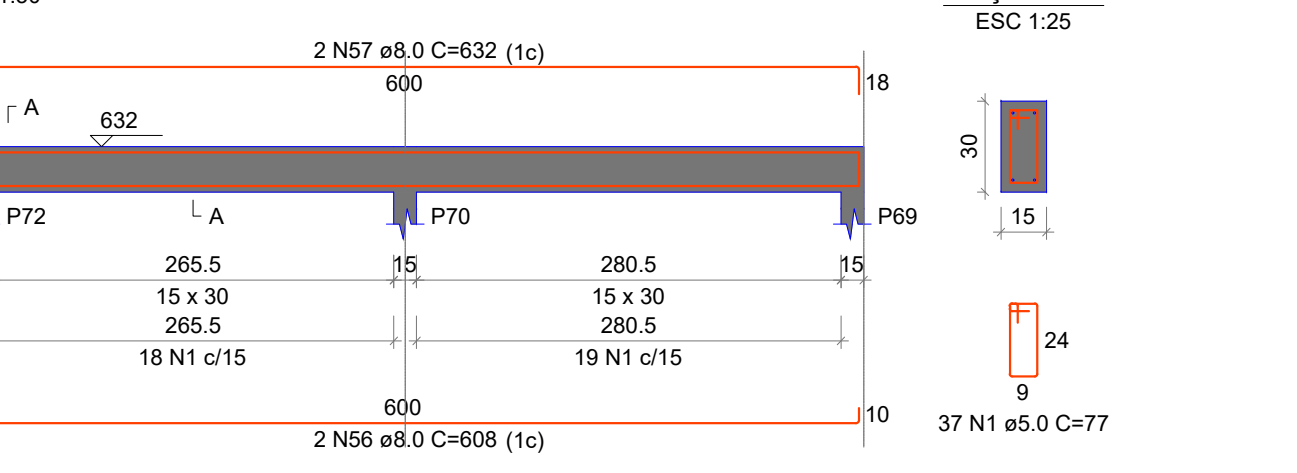
V326



V327



V328



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
V301	1	8,0	1893	47	127481
V302	2	8,0	4	4	32
V303	3	8,0	4	4	32
V304	4	8,0	4	4	32
V305	5	8,0	2	2	16
V306	6	8,0	2	2	16
V307	7	8,0	2	2	16
V308	8	8,0	2	2	16
V309	9	8,0	2	2	16
V310	10	8,0	2	2	16
V311	11	8,0	2	2	16
V312	12	8,0	2	2	16
V313	13	8,0	2	2	16
V314	14	8,0	2	2	16
V315	15	8,0	2	2	16
V316	16	8,0	2	2	16
V317	17	8,0	2	2	16
V318	18	8,0	2	2	16
V319	19	8,0	2	2	16
V320	20	8,0	2	2	16
V321	21	8,0	2	2	16
V322	22	8,0	2	2	16
V323	23	8,0	2	2	16
V324	24	8,0	2	2	16
V325	25	8,0	2	2	16
V326	26	8,0	2	2	16
V327	27	8,0	2	2	16
V328	28	8,0	2	2	16

RESUMO DO AÇO			
AÇO	DIAM (mm)	C TOTAL (cm)	PESO + 10% (kg)
CASO	8,0	1032,3	448,1
CASO	10,0	71,6	48,6
CASO	5,0	1272,8	215,8
PESO TOTAL (kg)			496,7
CASO			215,8

Volume de concreto (C=30) = 10,95 m³
Área de forma = 182,38 m²

AMURES

ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE
URUBICI - SC

14
17

ASSESSORIA TÉCNICA
OBRA :

PROJETO:
Mathheus Lorenzetti Casagrande
Eng. Civil - CREA 148765-1

PREFEITO:
LEANDRO DE SOUZA CORREIA

DESENHO :
Mathheus Lorenzetti Casagrande

AMPLIAÇÃO DA ESCOLA NUCLEADA ÁGUAS BRANCAS
Projeto Estrutural
Detalhamento das Vigas do Pav. Superior - Nível 932,00

Área Total: 523,21 m²
Localização: Localidade de Águas Brancas ;
Bairro: Centro ; CEP:88650-000 ; s/nº

Escala:
Indicada

DATA :
10/2025