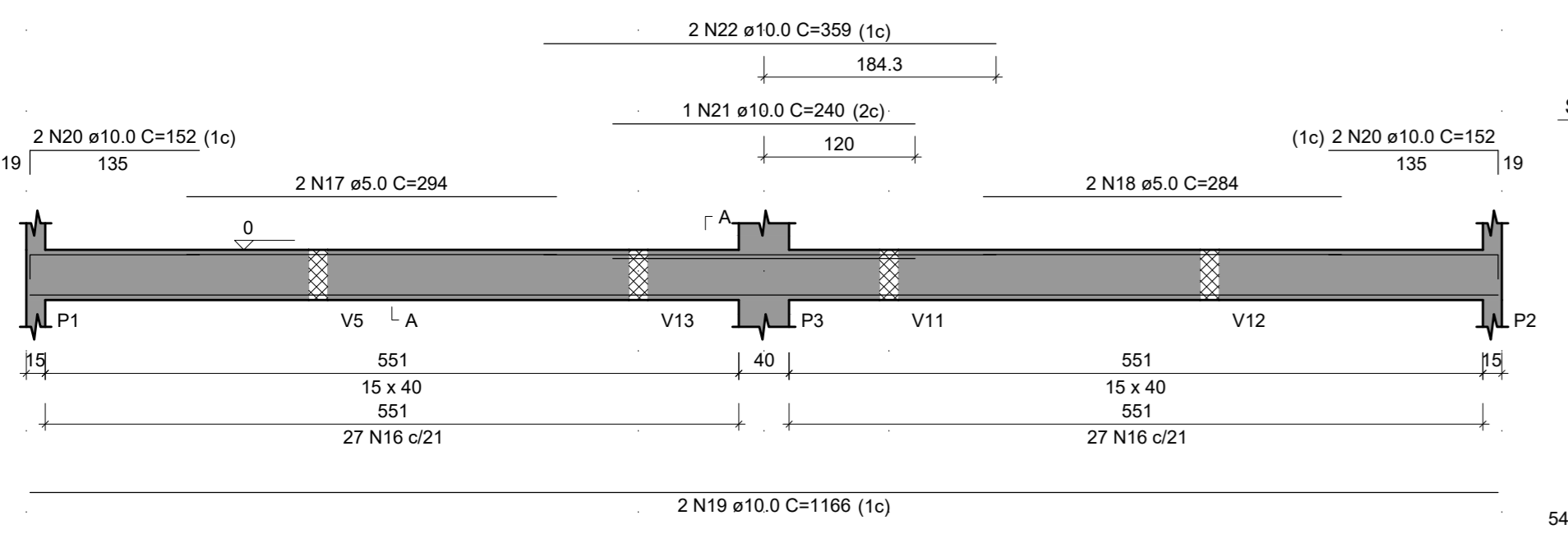
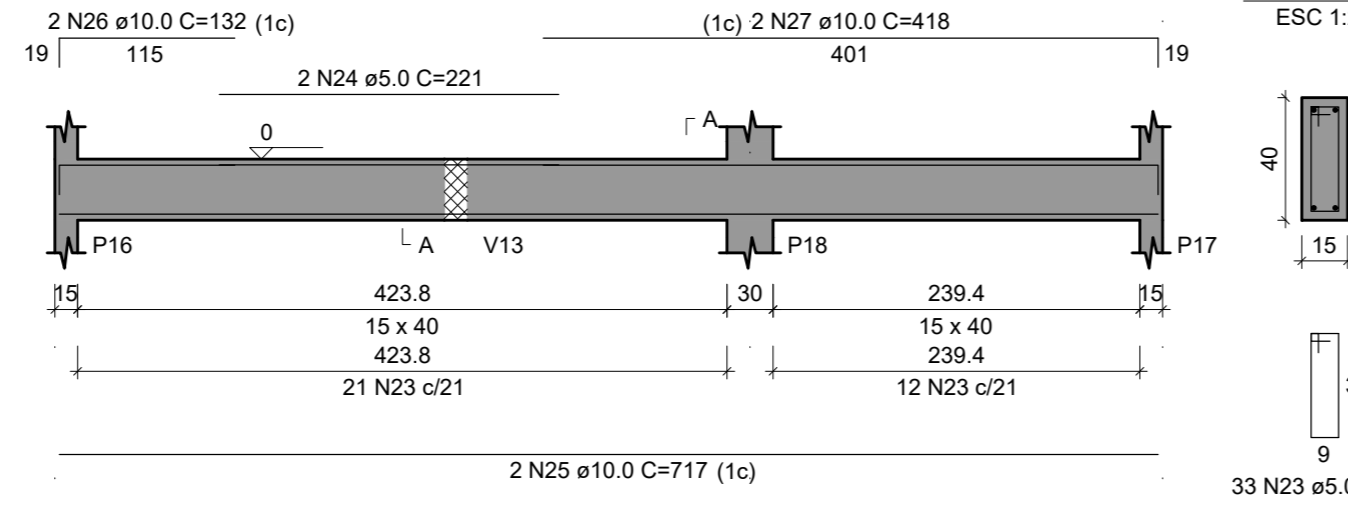


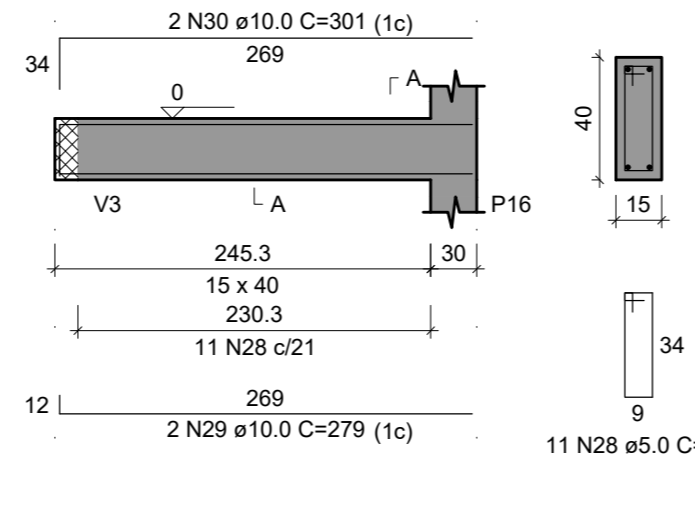
V3
ESC 1:50



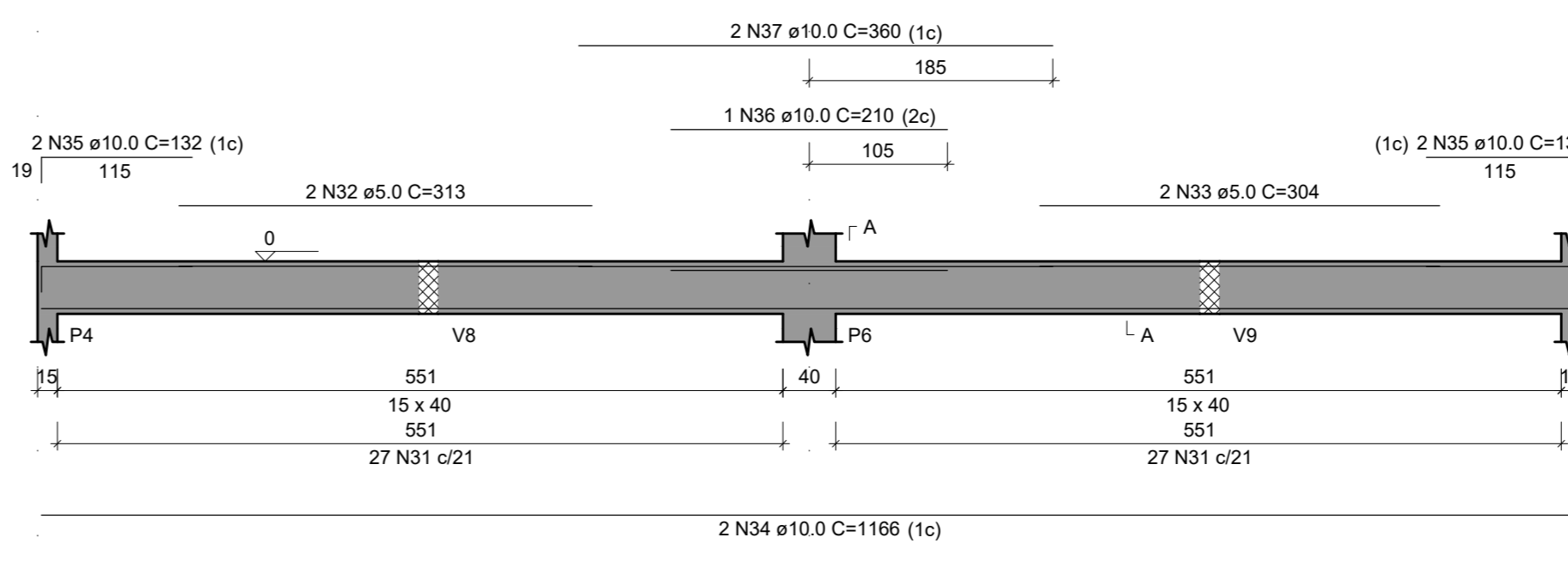
V4
ESC 1:50



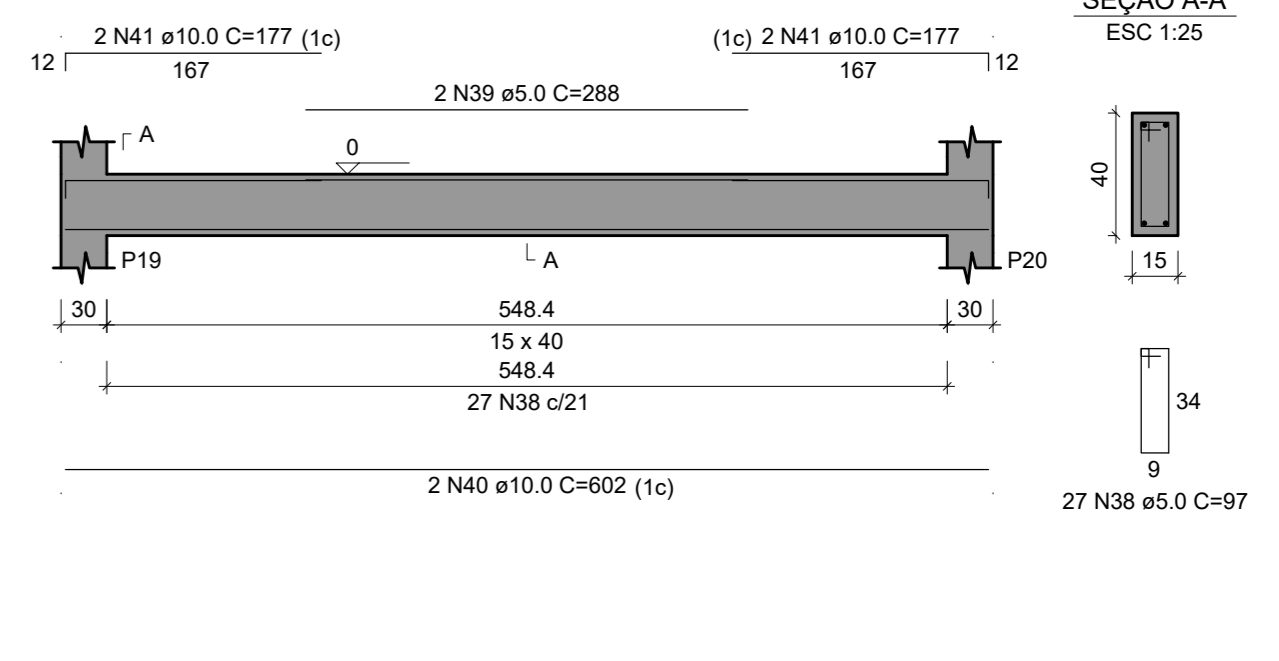
V5
ESC 1:50



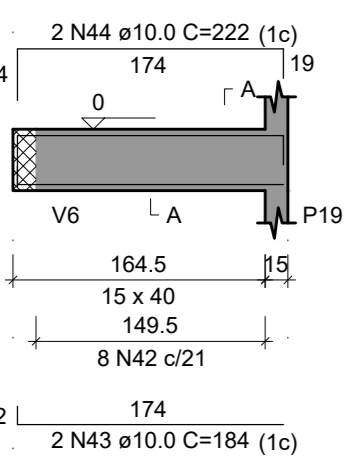
V6
ESC 1:50



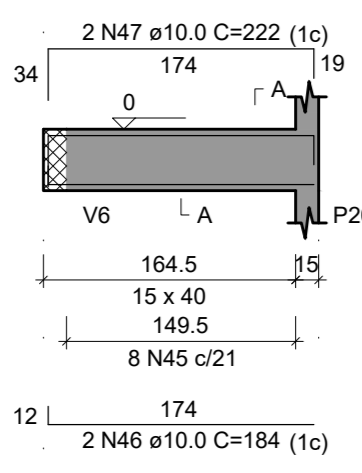
V7
ESC 1:50



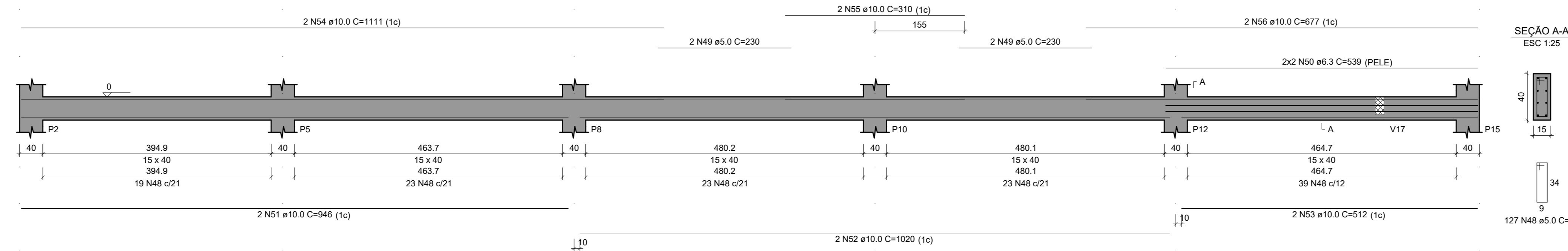
V8
ESC 1:50



V9
ESC 1:50



V10
ESC 1:50

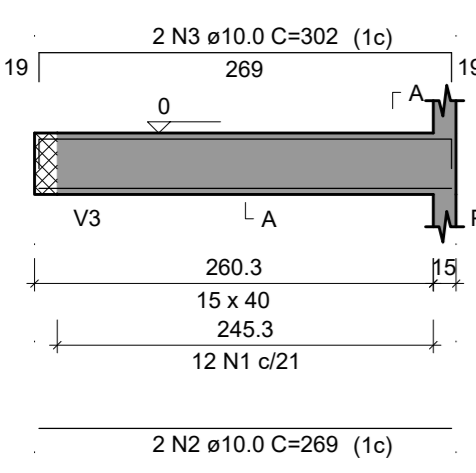


RESUMO DO AÇO

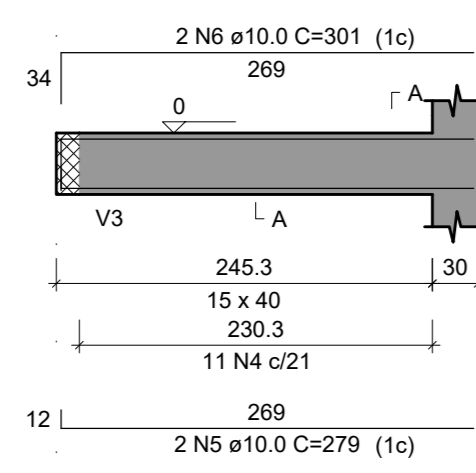
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	8.3	60.2	9	12 m	24.3
CA60	10.0	372.6	35	12 m	252.7
CA60	12.5	7.7	1	12 m	8.2
CA60	5.0	568.5	1	rolo (170 kg)	96.4
PESO TOTAL (kg)					381.6
CA50	8.3				285.1
CA60	5.0				96.4

Volume de concreto (C-30) = 5.79 m³
Área de forma = 91.62 m²

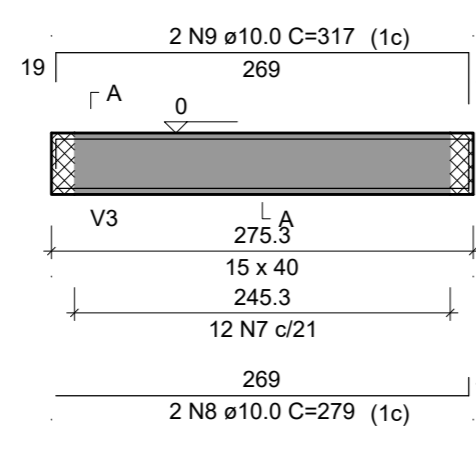
V11
ESC 1:50



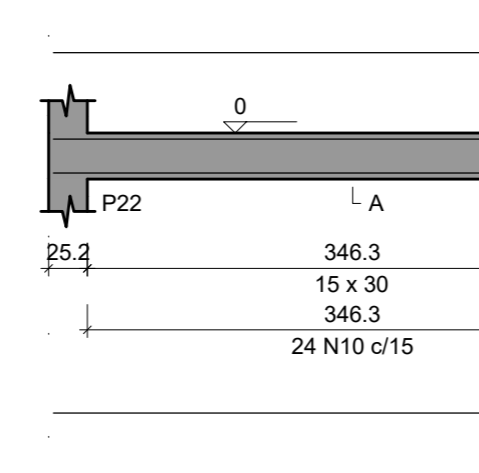
V12
ESC 1:50



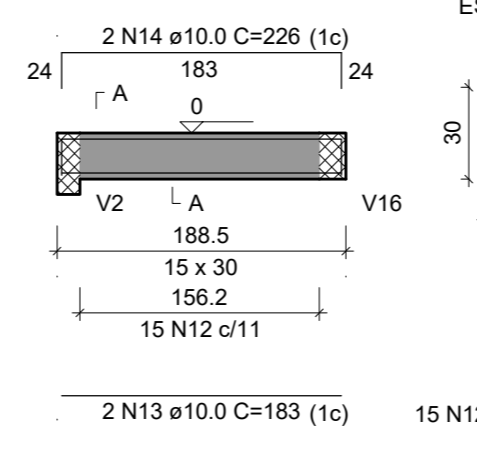
V13
ESC 1:50



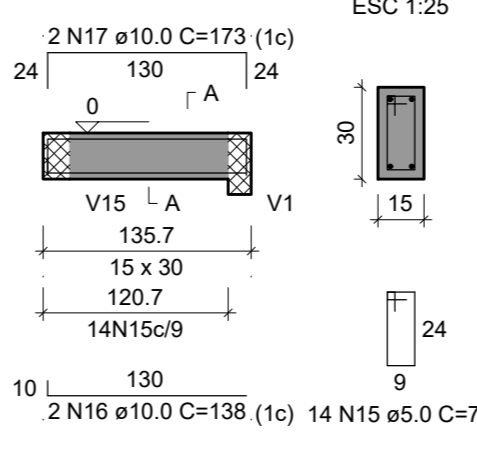
V14
ESC 1:50



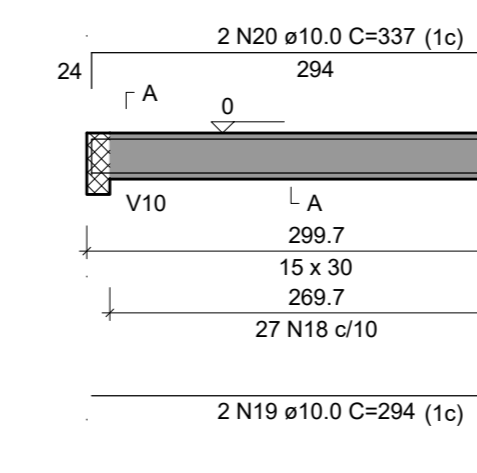
V15
ESC 1:50



V16
ESC 1:50



V17
ESC 1:50

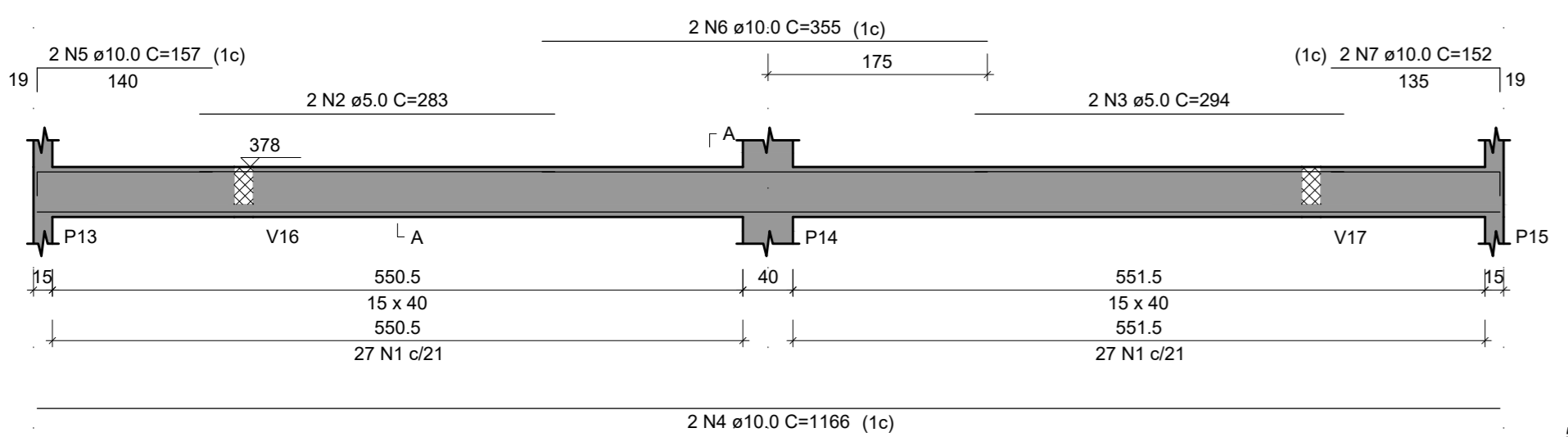


RESUMO DO AÇO

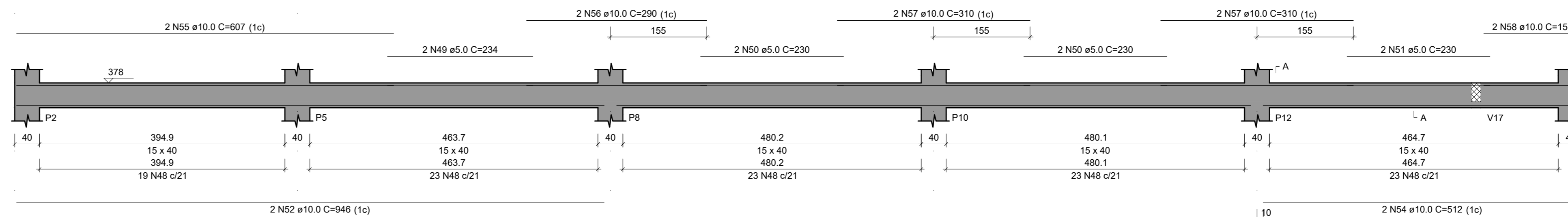
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	10.0	92.4	9	12 m	42.6
CA60	5.0	113.3	1	rolo (170 kg)	19.2
PESO TOTAL (kg)					61.8
CA50	10.0				62.6
CA60	5.0				19.2

Volume de concreto (C-30) = 1.02 m³
Área de forma = 16.57 m²

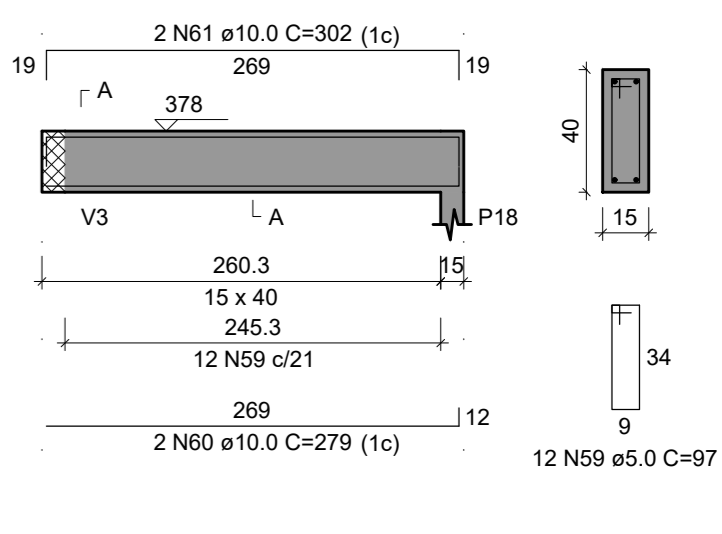
V1
ESC 1:50



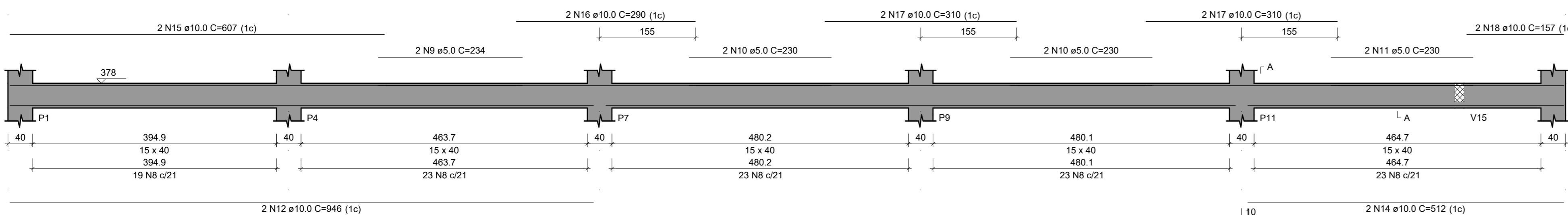
V10
ESC 1:50



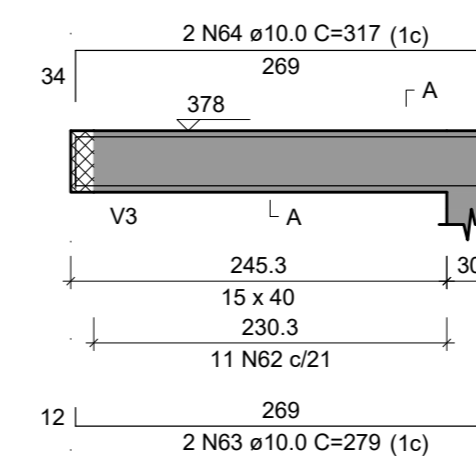
V11
ESC 1:50



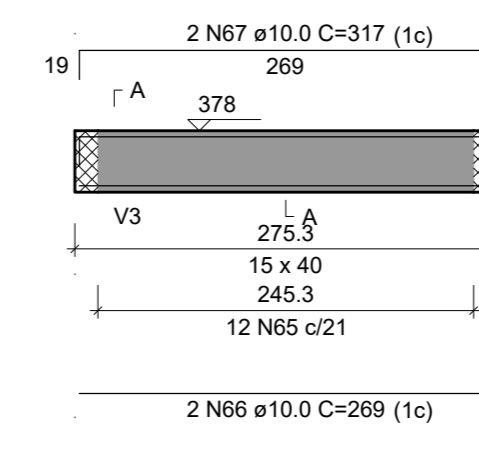
V2
ESC 1:50



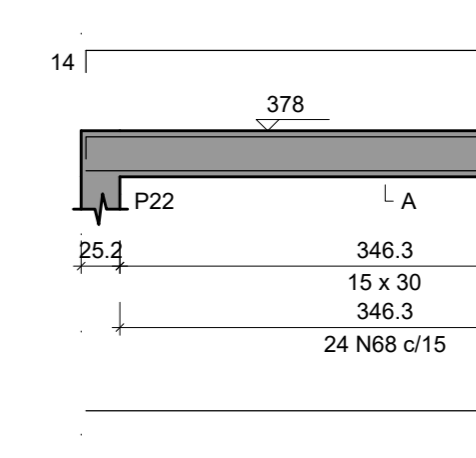
V12
ESC 1:50



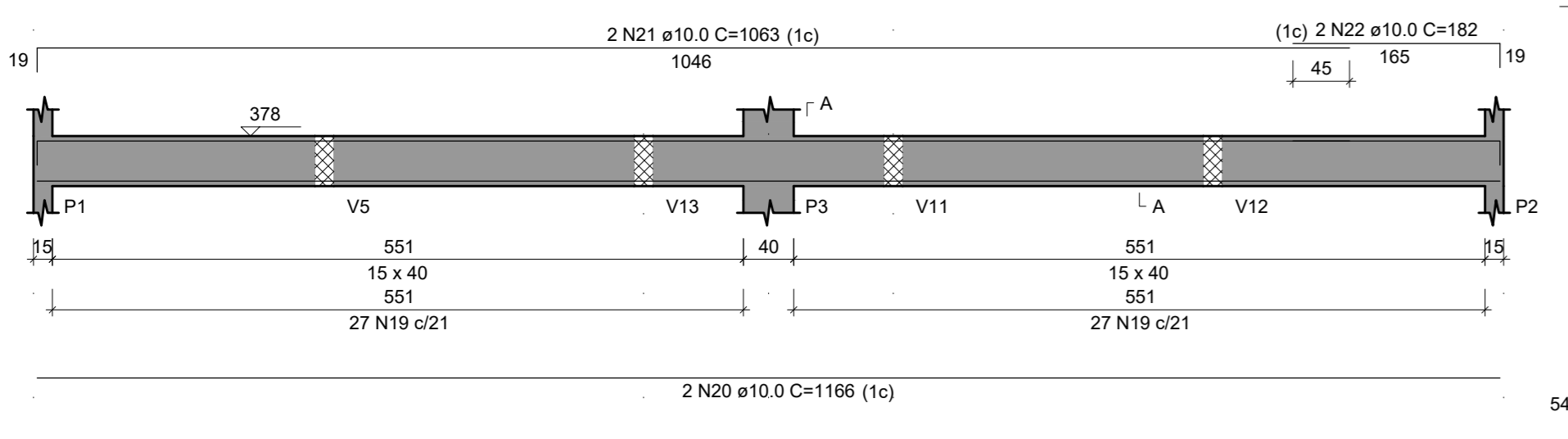
V13
ESC 1:50



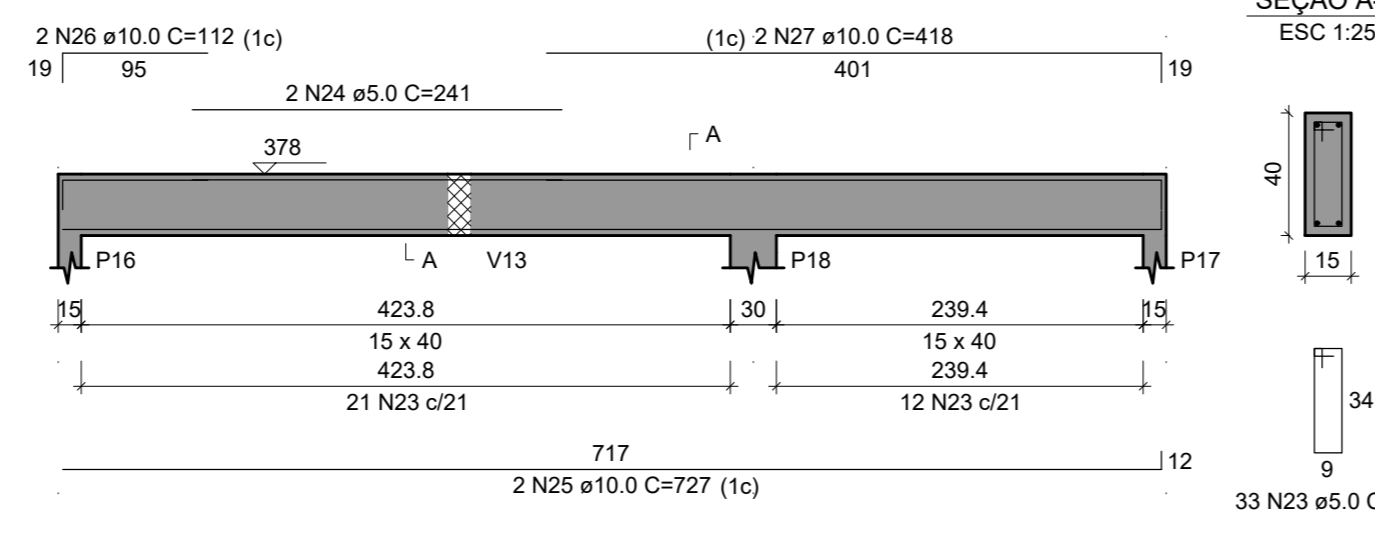
V14
ESC 1:50



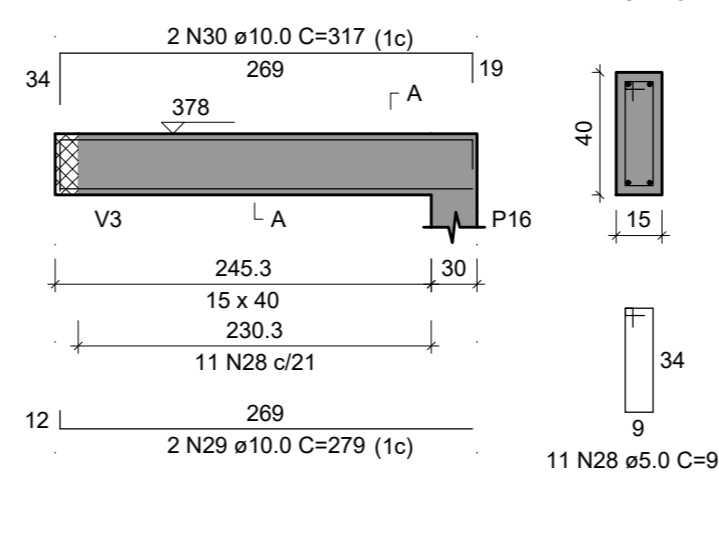
V3
ESC 1:50



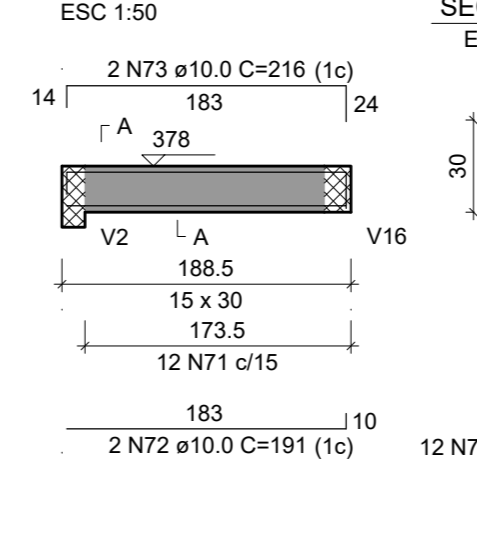
V4
ESC 1:50



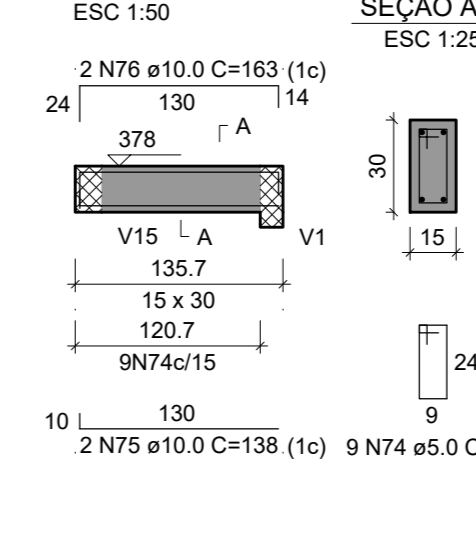
V5
ESC 1:50



V15
ESC 1:50



V16
ESC 1:50

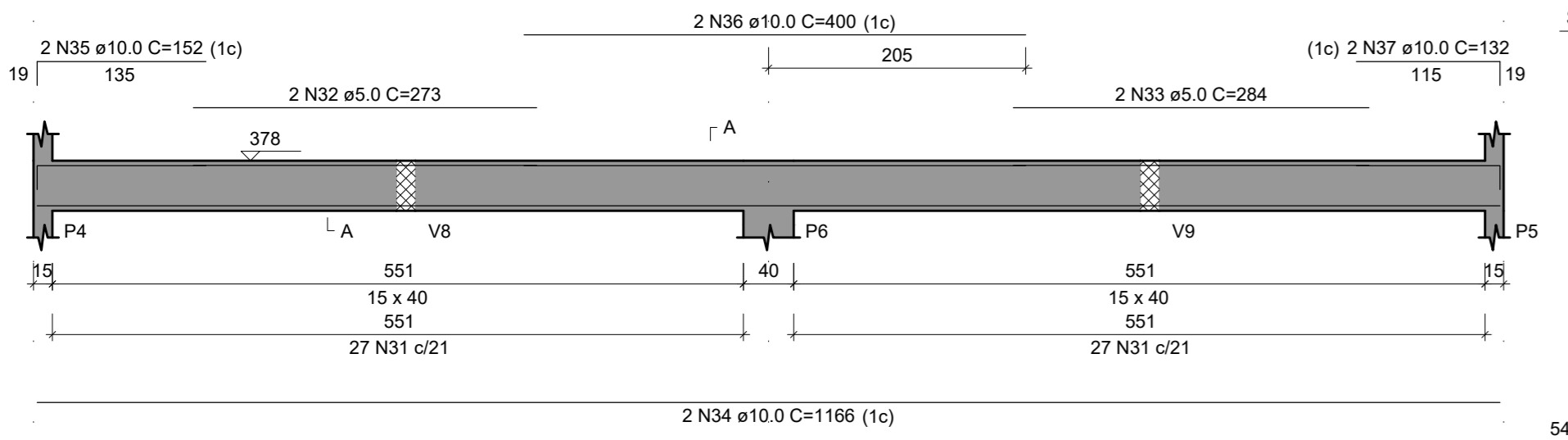


RESUMO DO AÇO

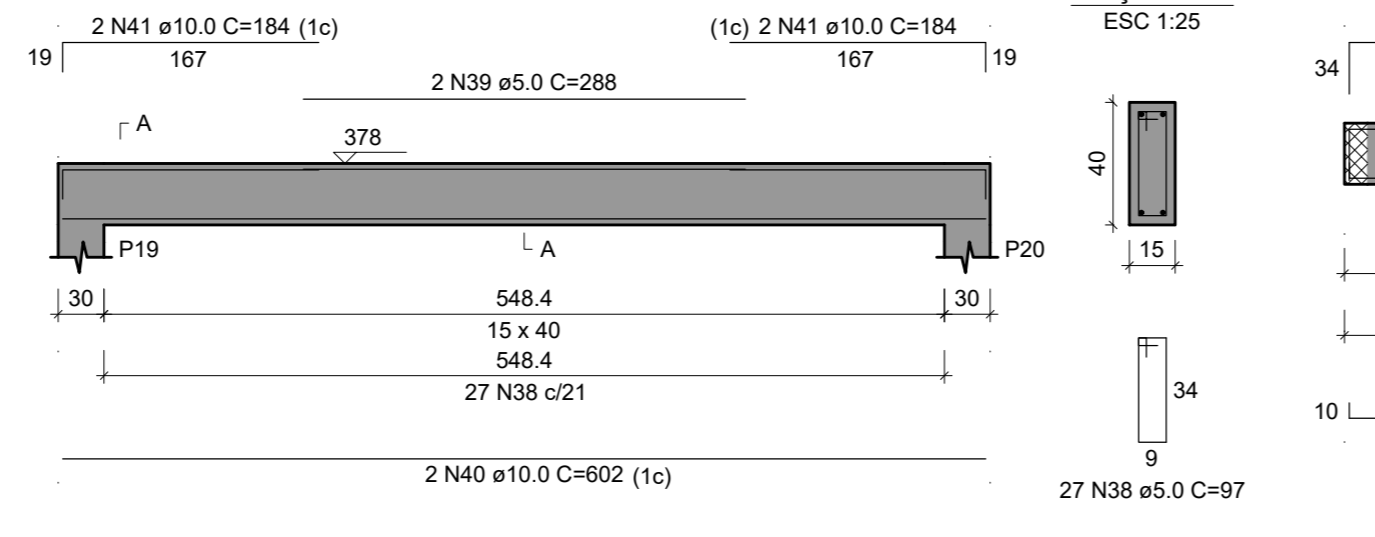
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	10.0	440.8	41	12 m	298.9
CA60	5.0	613.4	1	rolo (170 kg)	104
PESO TOTAL (kg)					402.9
CA50	10.0				298.9
CA60	5.0				104

Volume de concreto (C-30) = 6.68 m³
Área de forma = 106.06 m²

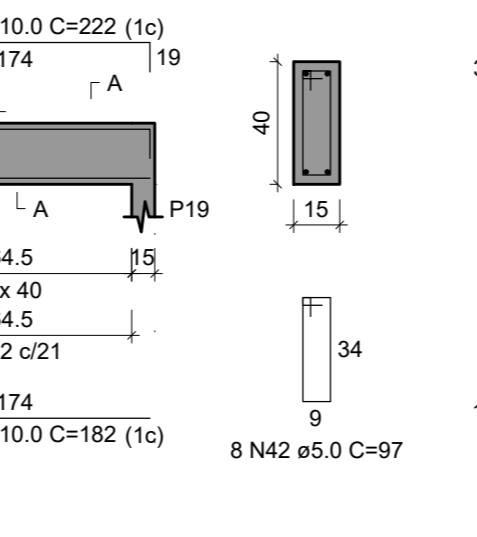
V6
ESC 1:50



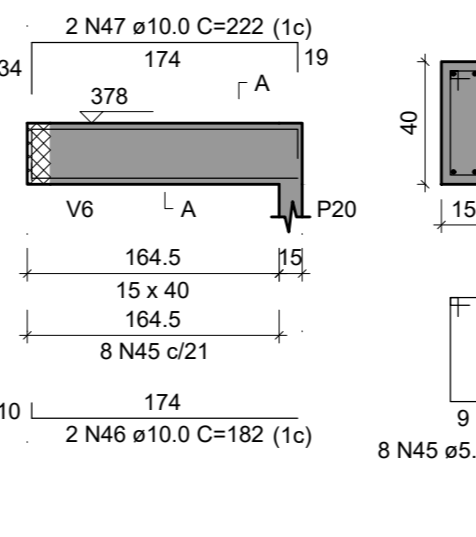
V7
ESC 1:50



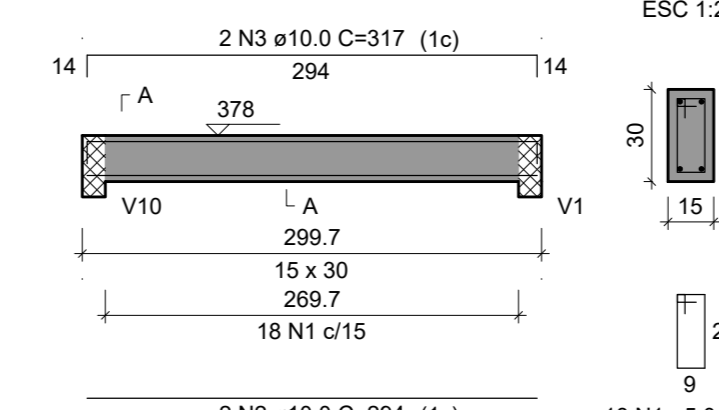
V8
ESC 1:50



V9
ESC 1:50



V17
ESC 1:50



RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	10.0	12.2	2	12 m	8.1
CA60	5.0	13.1	1	rolo (170 kg)	2.3
PESO TOTAL (kg)					10.4
CA50	10.0				8.3
CA60	5.0				2.3

Volume de concreto (C-30) = 0.13 m³
Área de forma = 2.14 m²

PROJETO: **ESTRUTURAL**

FOLHA: **03/05**

OBRA: INSTITUCIONAL

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE RIO MARIA

ENDEREÇO: RIO MARIANA

PROPRIETÁRIO: CAPU 04.144.1760001-78

AUTOR DO PROJETO: ASS.

CREA: ASS.

RESPONSÁVEL TÉCNICO: ASS.

ART: ASS.

ASS: PREFEITURA MUNICIPAL DE RIO MARIA

ESCALA: INDICADA DATA: MAIO/2023 REVISÃO: **01**

CONTEUDO: -VIGA MALDRIANE
-VIGA DE CINTAMENTO