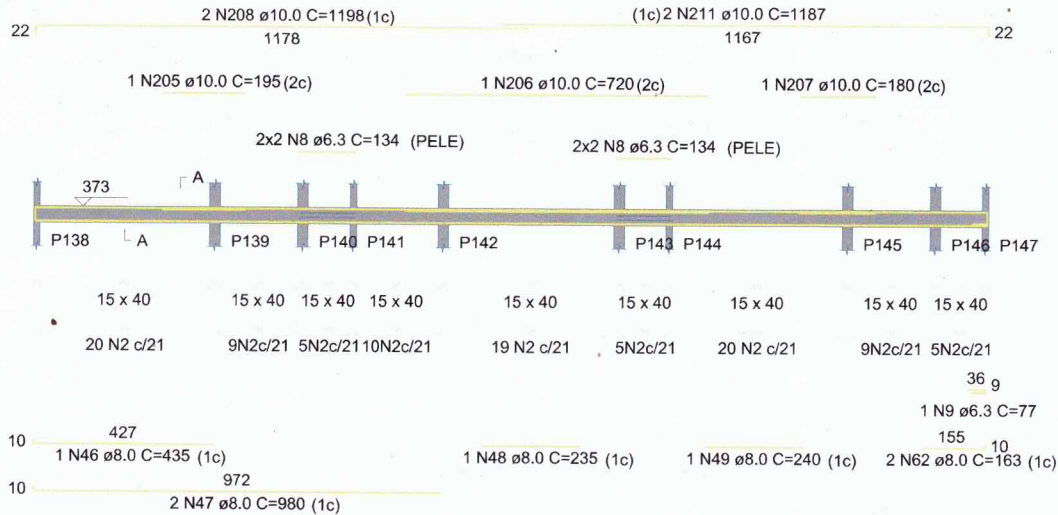
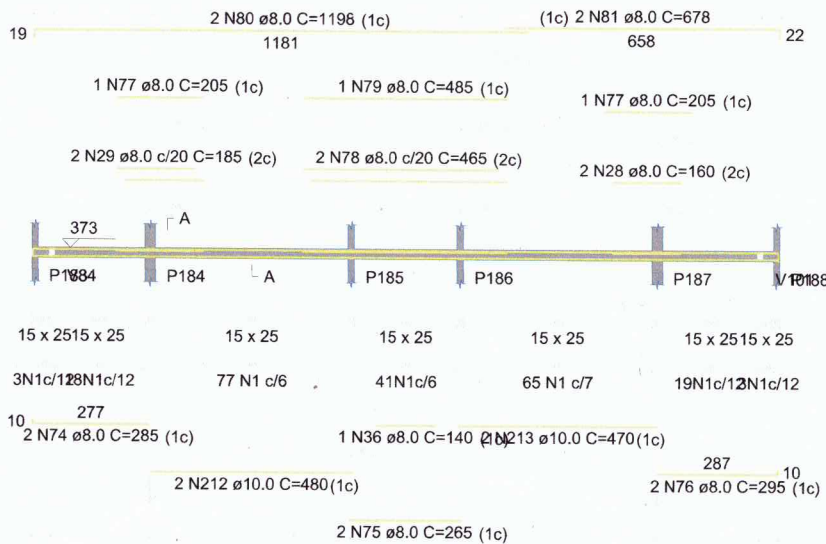


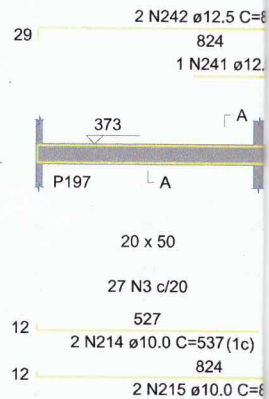
V11
ESC 1:50



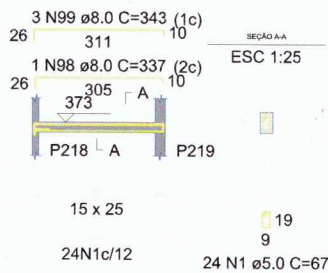
V20
ESC 1:50



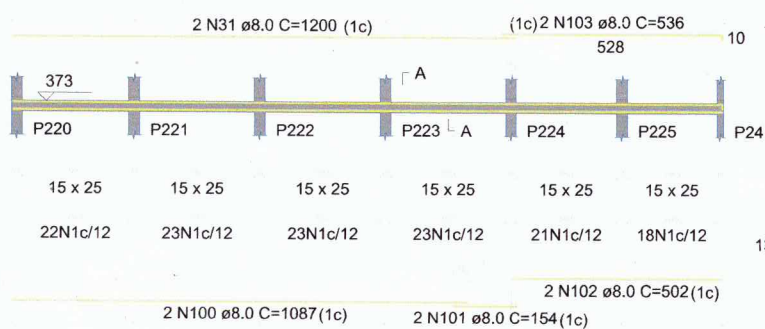
V21
ESC 1:50



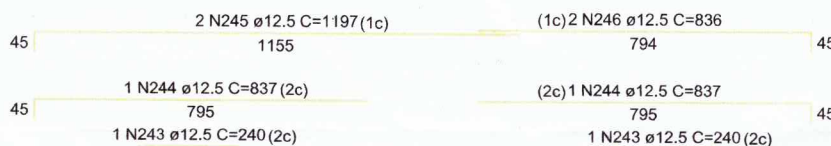
V29
ESC 1:50



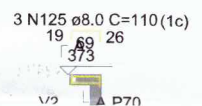
V30
ESC 1:50

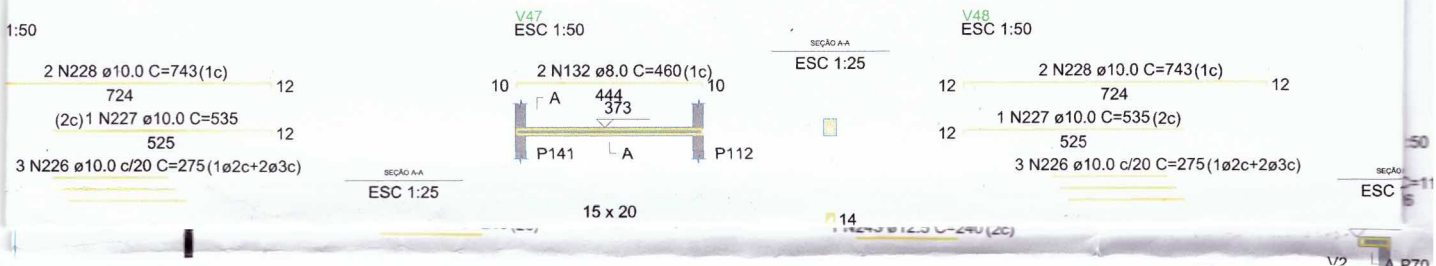
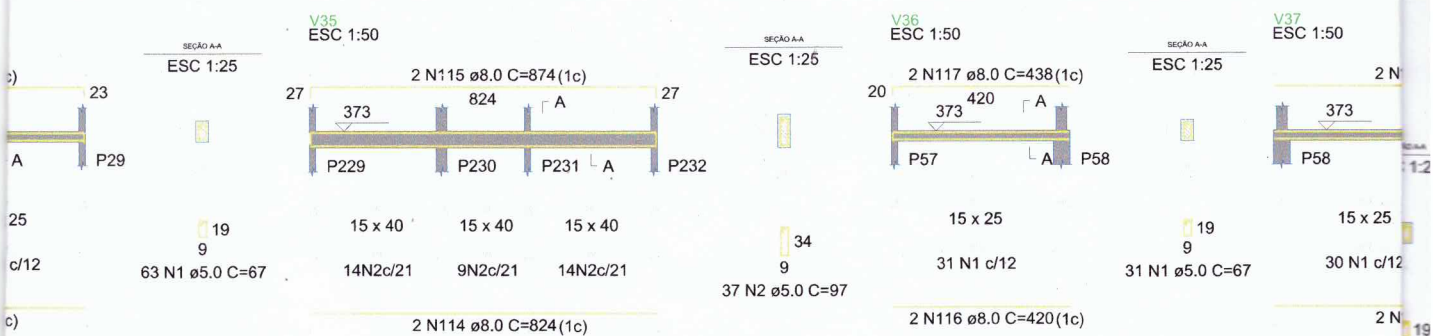
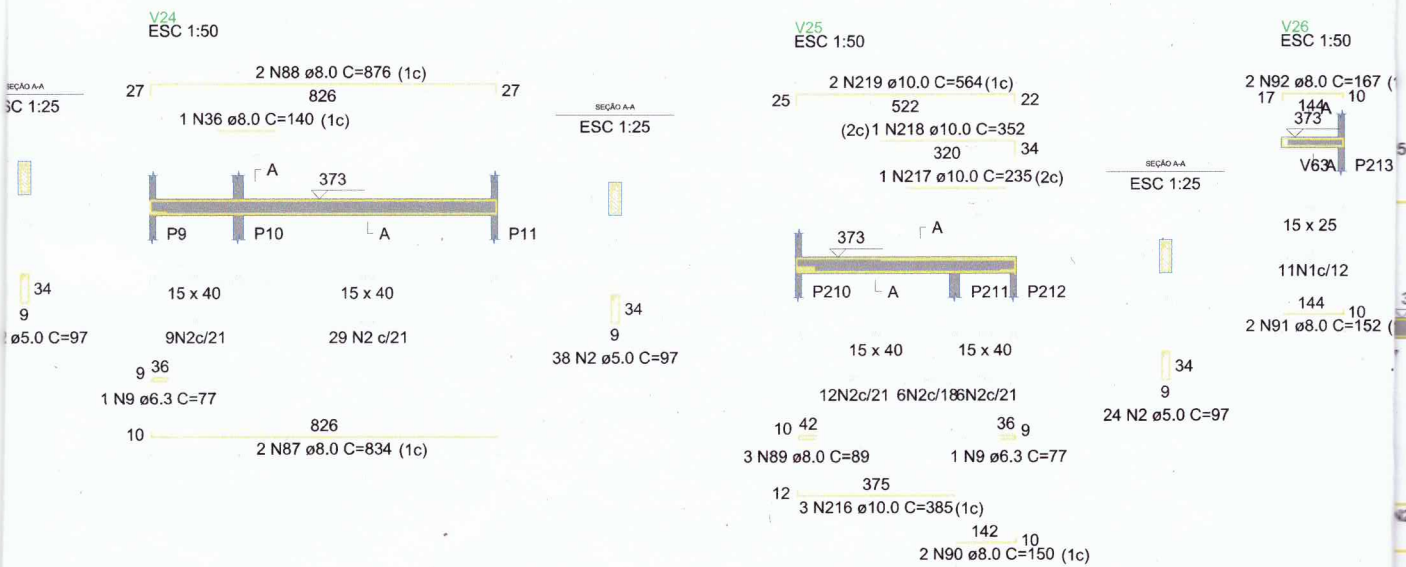
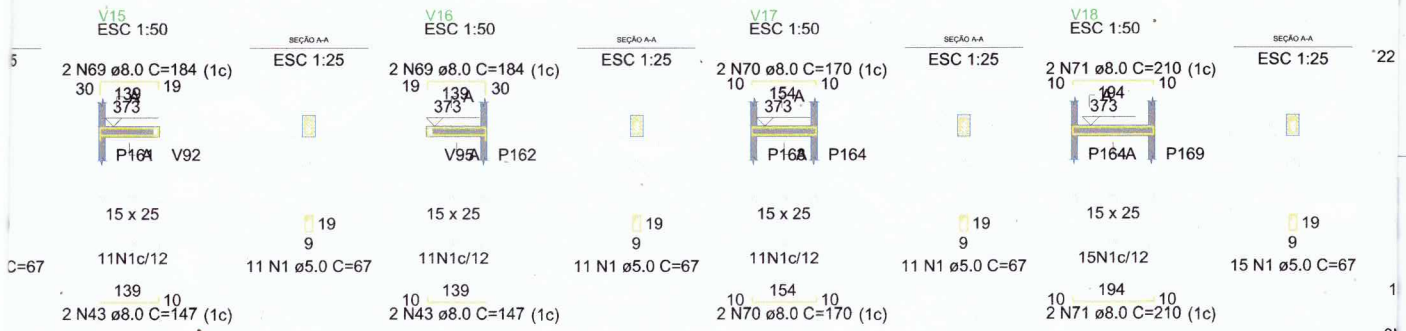


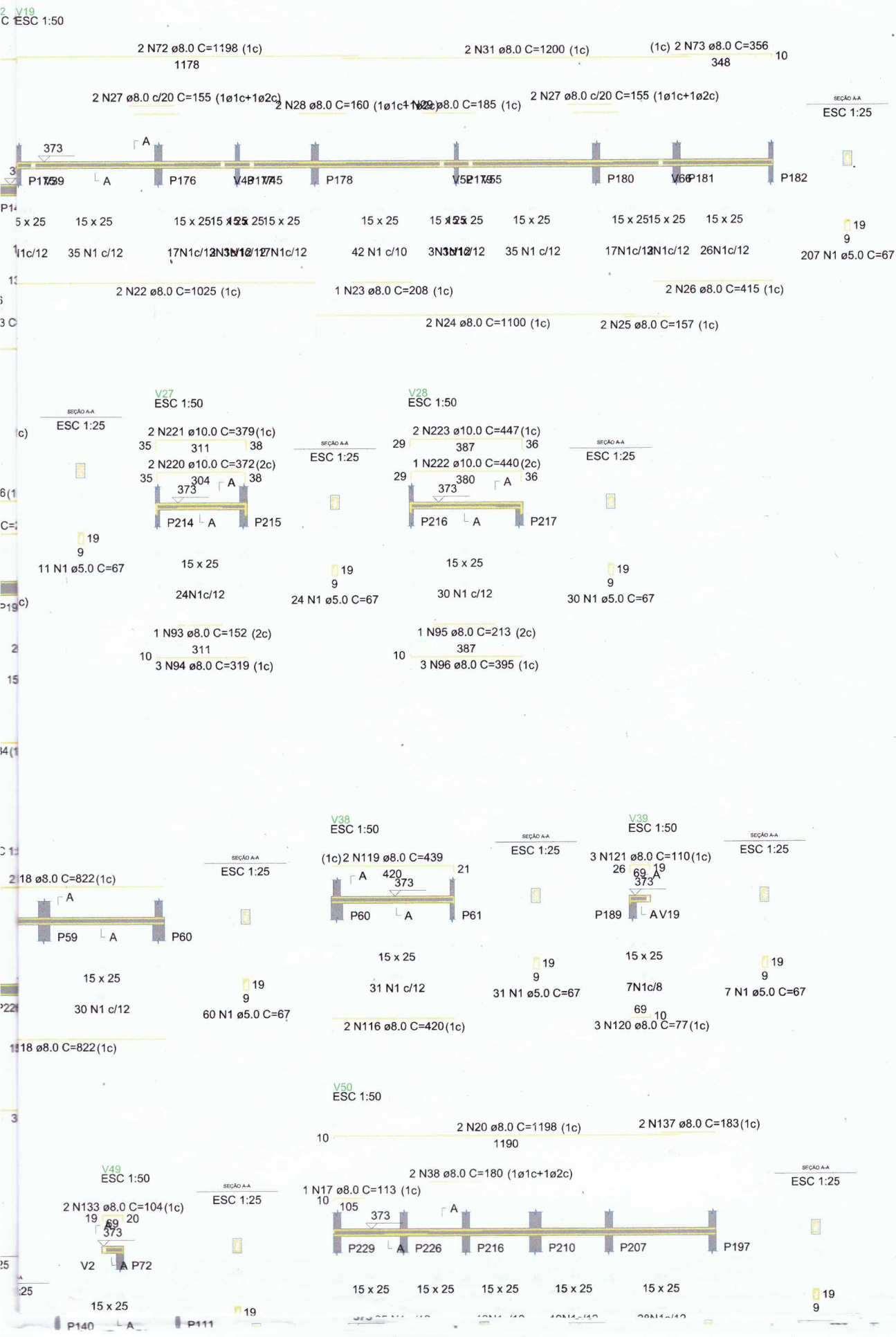
V40
ESC 1:50

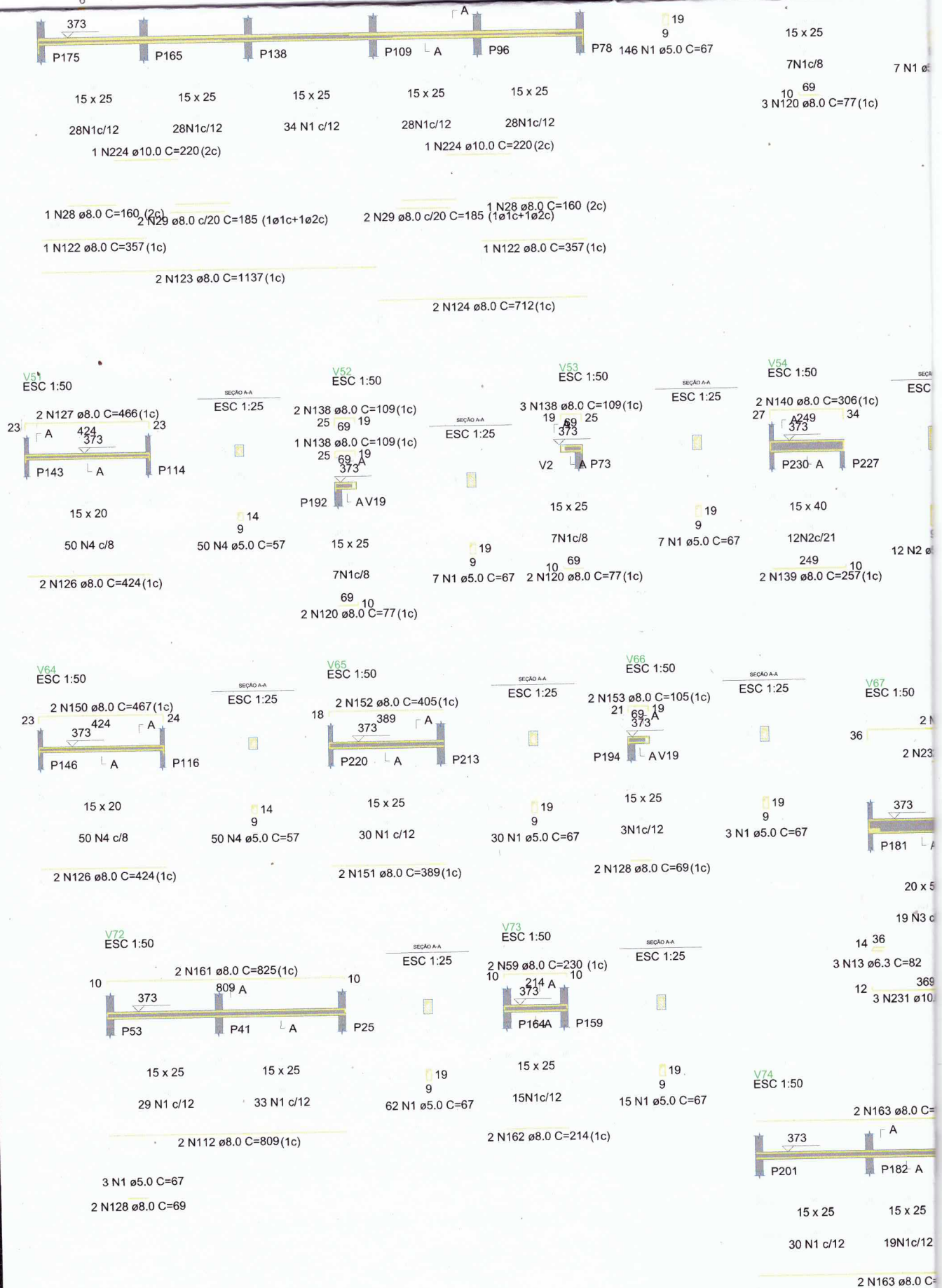


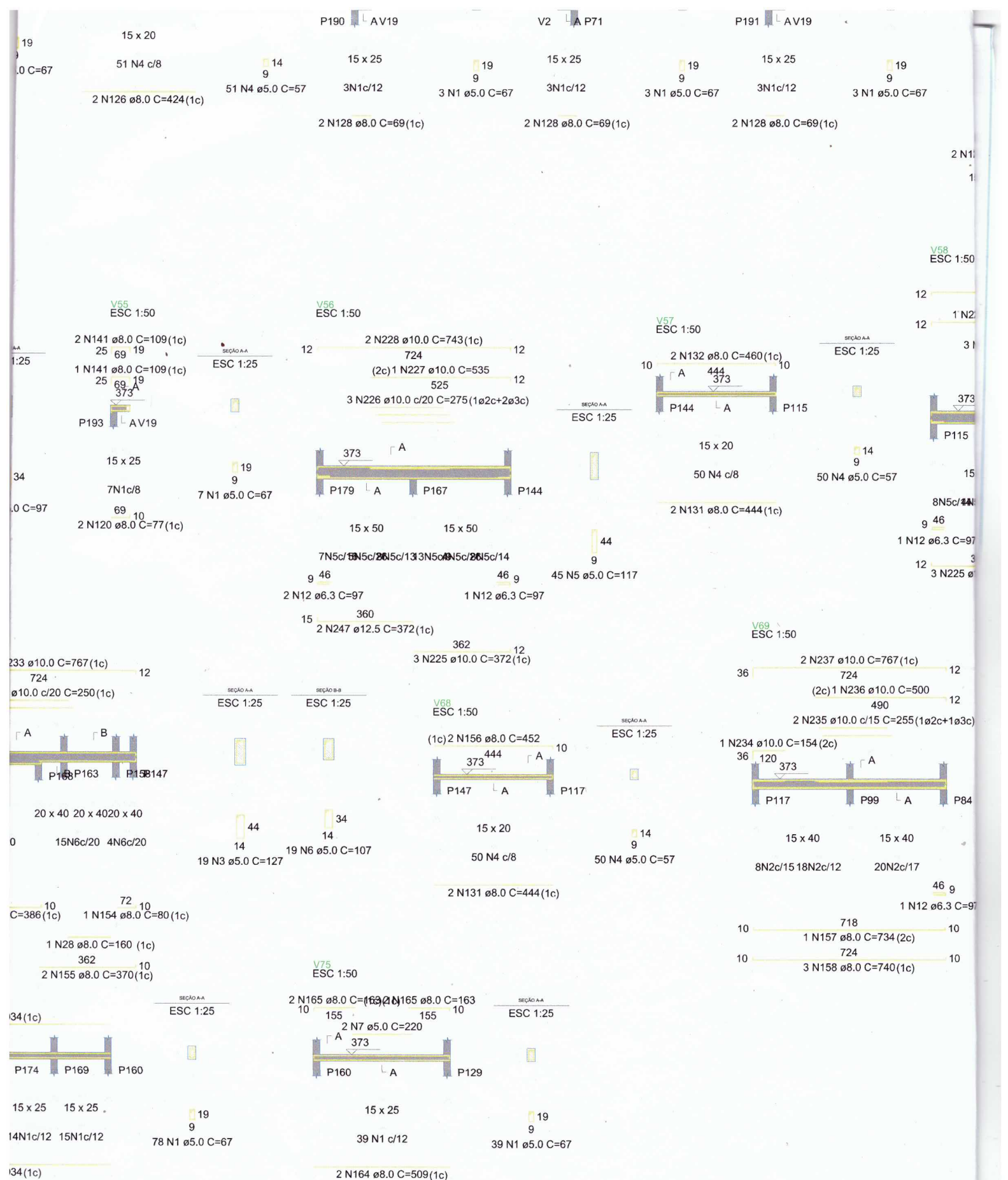
V41
ESC 1:50

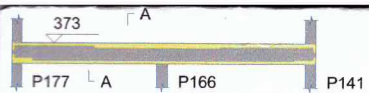








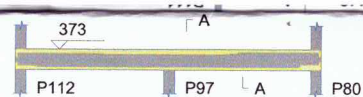




50 N4 c/8

50 N4 ø5.0 C=57

2 N131 ø8.0 C=444(1c)



15 x 50

15 x 50

8N5c/14N5c/20N5c/13N5c/14N5c/20N5c/16

1 N12 ø6.3 C=97

2 N12 ø6.3 C=97

3 N225 ø10.0 C=372(1c)

2 N247 ø12.5 C=372(1c)

15 x 50
7N5c/14N5c/20N5c/13N5c/14N5c/20N5c/16
9 46
2 ø6.3 C=97
360
5 2 N247 ø12.5 C=372(1c)
362 12
3 N225 ø10.0 C=372(1c)

2 N228 ø10.0 C=743(1c)
724 12
27 ø10.0 C=535(2c)
525
N226 ø10.0 c/20 C=275(1ø2c+2ø3c)

SEÇÃO A-A
ESC 1:25

V59
ESC 1:50
3 N142 ø8.0 C=109(1c)
19 69 25
373
V2 A P74

SEÇÃO A-A
ESC 1:25

V60
ESC 1:50
2 N144 ø8.0 C=289(1c)
17 259 17
373
P217 A P211

SEÇÃO A-A
ESC 1:25

V61
ESC 1:50
2 N230 ø10.0 C=731(1c)
12 A 704 20
373
P231 A P228 P218 P212

15 x 50
15 x 50
3c/20N5c/14N5c/20N5c/16
46 g
45 N5 ø5.0 C=117
2 N12 ø6.3 C=97
62
10.0 C=372(1c)
360 15
2 N247 ø12.5 C=372(1c)

15 x 25
7N1c/8
10 69
2 N120 ø8.0 C=77(1c)

19
9
7 N1 ø5.0 C=67

15 x 25
20N1c/12
2 N143 ø8.0 C=259(1c)

19
9
20 N1 ø5.0 C=67

15 x 25 15 x 25 15 x 25 15 x 25
30 N1 c/12 17N1c/12N1c/12
2 N229 ø10.0 C=392(1c)

2 N145 ø8.0 C=292(1c)

V70
ESC 1:50
2 N133 ø8.0 C=104(1c)
19 69 20
373
V2 A P75
15 x 25
3N1c/12
3 N1 ø5.0 C=67
34
9
46 N2 ø5.0 C=97

SEÇÃO A-A
ESC 1:25

V71
ESC 1:50
2 N160 ø8.0 C=420(1c)
10 404 10
373
P57 A P53
15 x 25
30 N1 c/12
2 N159 ø8.0 C=404(1c)

SEÇÃO A-A
ESC 1:25

V76
ESC 1:50
10 2 N153 ø8.0 C=740(1c) 10
724
(1c) 1 N170 ø8.0 C=513 10
505
(2c) 1 N169 ø8.0 C=509 10
501
(2c) 1 N168 ø8.0 C=493 10
485 373
P129 P118 P105 A P85
15 x 25 15 x 25 15 x 25
5N1c/12 5N1c/12 33 N1 c/12
53 N1 ø5.0 C=67
1 N166 ø8.0 C=210(1c)
724
2 N167 ø8.0 C=732(1c)

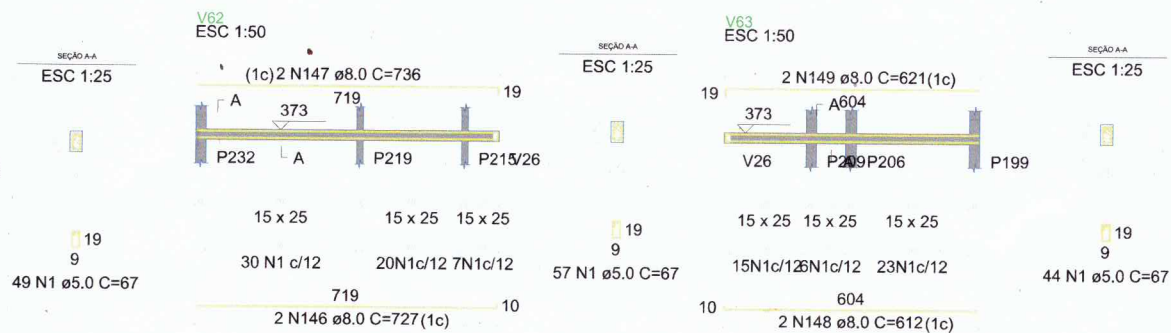
SEÇÃO A-A
ESC 1:25

3N1c/12 9 35 N1 c/12 18N1c/12 19N1c/12 28N1c/12 100 N1 ø5.0 C=67
 3 N1 ø5.0 C=67 2 N134 ø8.0 c/10 C=145(1ø1c+1ø2c) 2 N136 ø8.0 C=365(1c)
 2 N128 ø8.0 C=69(1c) 2 N135 ø8.0 C=945(1c)

17

11

2



PREFEITURA MUNICIPAL DE TELÊMACO BORBA

Administração:

Marcio Artur de Matos

Prefeito Municipal

SMP UHMA

SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO HABITAÇÃO E MEIO AMBIENTE

ISABELLE ADAMOVISKI

eng.º civil crea nº 78.757 D/Pr



DIVISÃO DE PROJETOS E PLANEJAMENTO URBANO

Obra:

Escola Municipal Monte Sinai

Conteúdo da prancha:

Forma das vigas cinta

Referência:

ESTRUTURAL

Resp. técnica:

Andrei Crystian Vieira

Eng. civil CREA-Pr 149.282/D

Folha:

02/22

Rev.

00

Arquivo:

Escala:
indicada

Data:

03/2020

Desenho:

Revisão:

Aprovação:

DEUTERONOMIO 19:1

Quando o o Senhor teu Deus desarraigar as nações, cuja terra te dá, e as despojares, e maorares nas suas cidades e nas suas casas tres cidades reservarás na terra que o teu Deus te da para a possuires.

Formato - A1