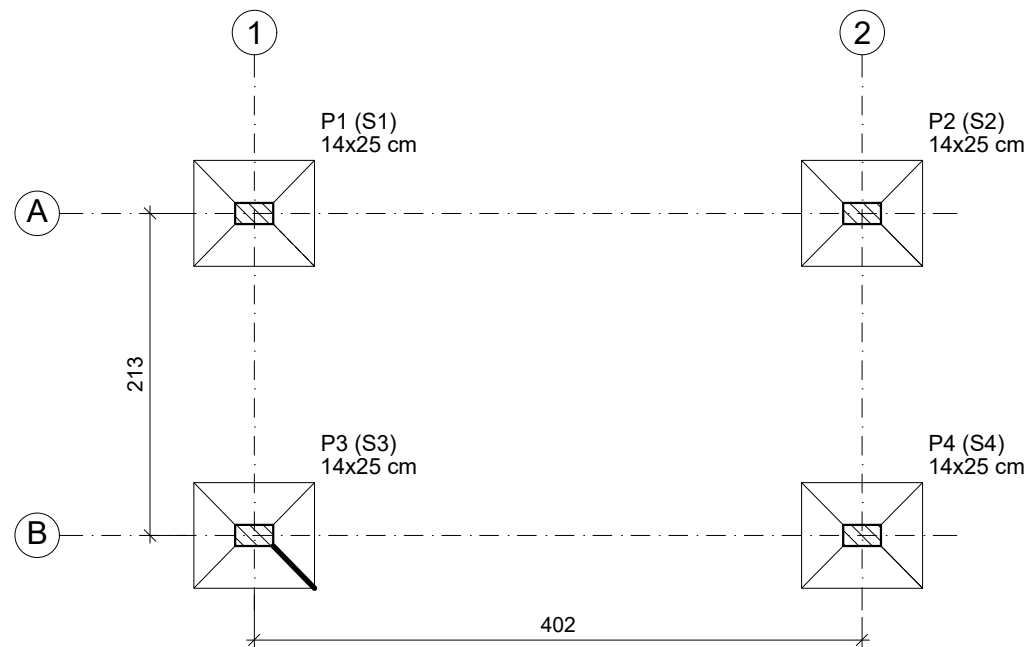


DOCUMENTOS DE REFERÊNCIA

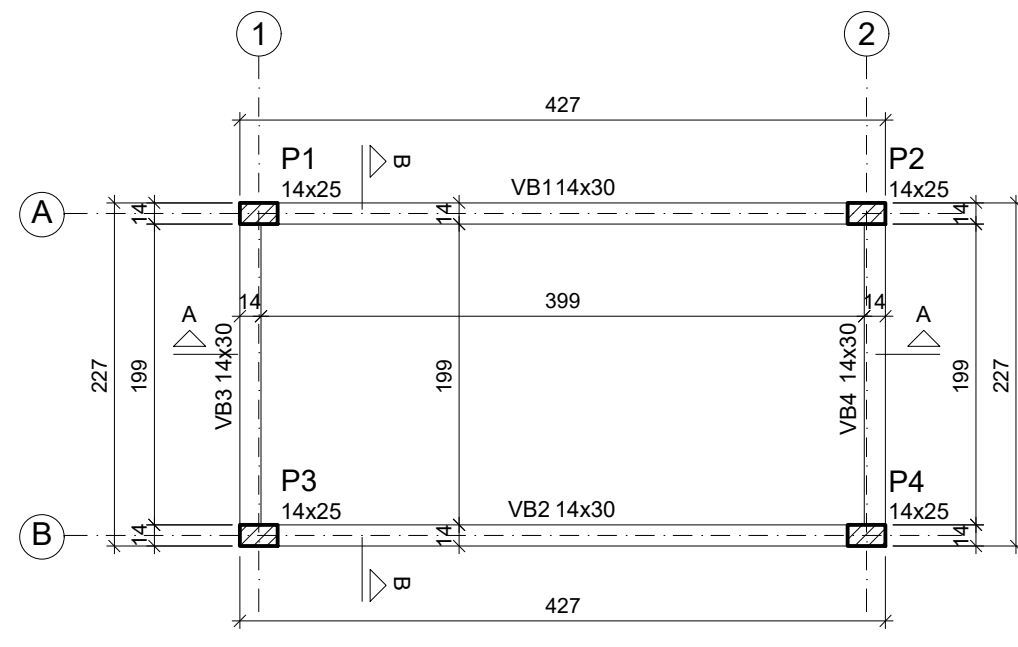
EXXXX-DE-A04-513-001
GASODUTO MOSSORÓ - AREIA BRANCA
ÁREA DA POTIGAS
PLANTA, CORTE E FACHADAS

NOTAS GERAIS

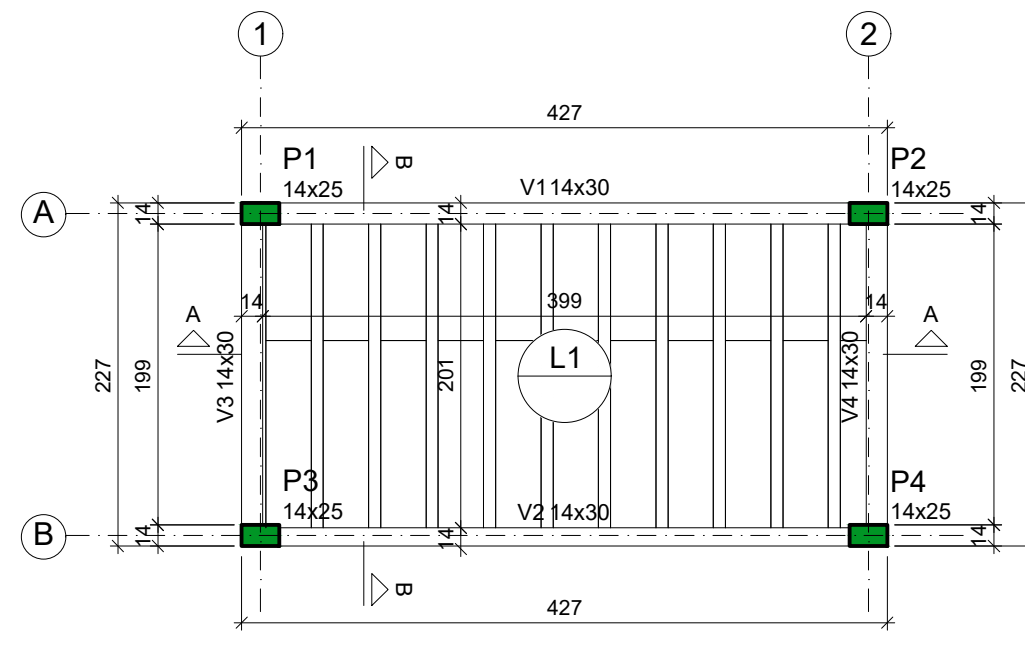
- DIMENSÕES EM CENTÍMETROS E ELEVAÇÕES EM MILÍMETROS, SALVO ONDE INDICADO EM CONTRÁRIO.
- DADOS DE PROJETO:
CONCRETO ARMADO PARA FUNDAÇÃO E PISO - Fck: 300,00 kgf/cm² (30 MPa)
CONCRETO ARMADO PARA PILARES E LAJES - Fck: 250,00 kgf/cm² (25 MPa)
CONCRETO MAGRO Fck: 100,00 kgf/cm² (10 MPa)
COBRIMENTO DAS BARRAS DE ARMADURA : 2,5 cm
CLASSE DE AGRESSIVIDADE AMBIENTAL: III (FORTE)
TENSÃO ADMISSÍVEL DO SOLO ≥ 1,0 kgf/cm²
BLOCO ESTRUTURAL E BLOCO CANALETA DEVEM SER CLASSE C
- A ESTRUTURA DE CONCRETO DEVERÁ SER EXECUTADA DE ACORDO COM A NBR-6118 - PROJETOS DE ESTRUTURAS DE CONCRETO.
- AS ARMADURAS DEVERÃO SER DOBRADAS COM EQUIPAMENTOS APROPRIADOS, OBEDECENDO OS RAIOS MÍNIMOS DE CURVATURA DO EIXO DO VERGALHÃO, CONFORME NBR 6118.
- A CAMADA DE CONCRETO MAGRO DEVERÁ TER 5,0 cm DE ESPESURA E ULTRAPASSAR 10,00 cm PARA CADA LADO DA ESTRUTURA.



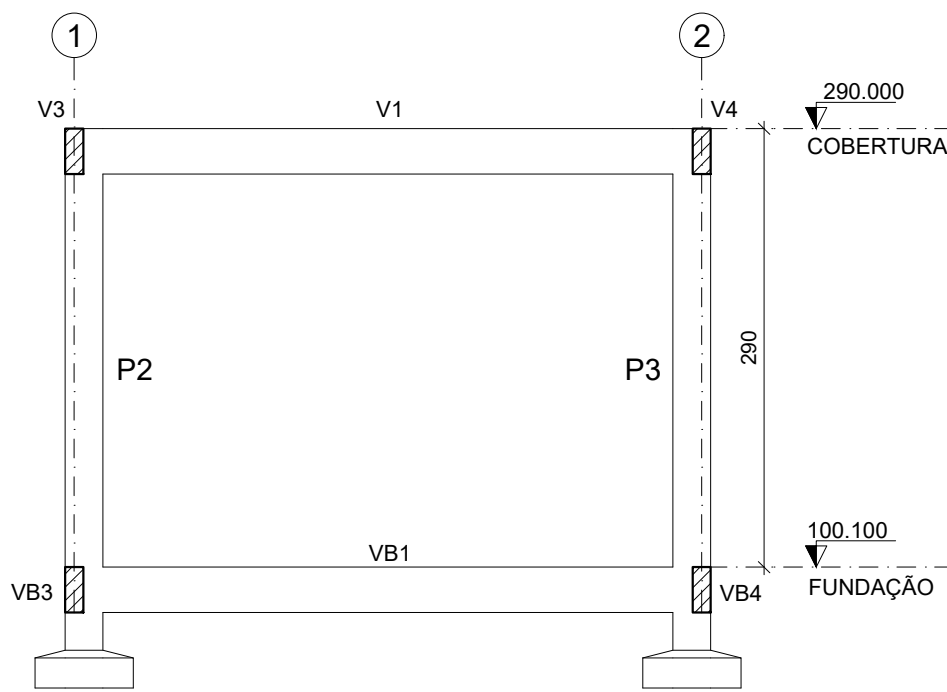
PLANTA DE LOCAÇÃO
ESCALA 1:50



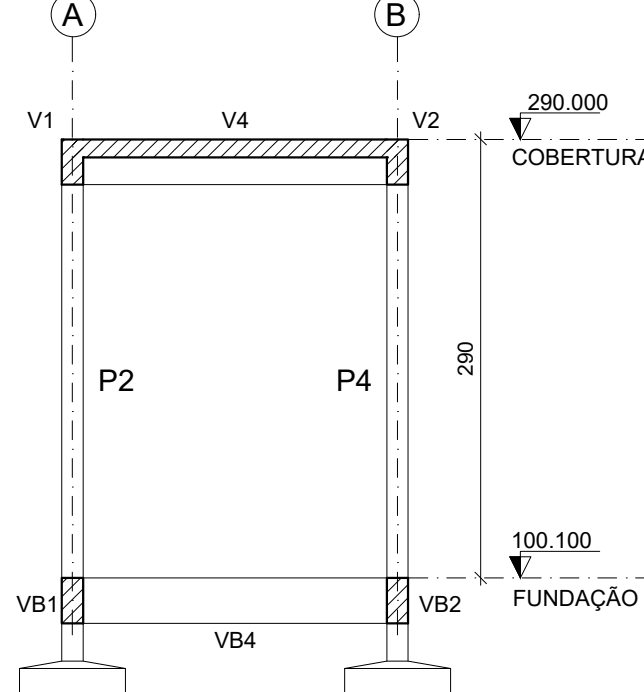
FORMA DO PAVIMENTO FUNDAÇÃO
ESCALA 1:50



FORMA DO PAVIMENTO COBERTURA
ESCALA 1:50



CORTE AA
ESCALA 1:50

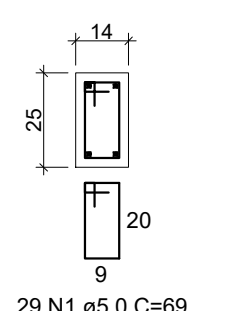


CORTE BB
ESCALA 1:50

P1=P2=P3=P4

COBERTURA - L2

SEÇÃO ESC 1:20



29 N1 ø5.0 C=69

290,000

287

4 N9 ø10.0 C=287

290

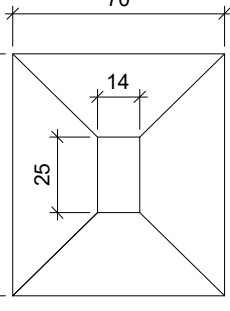
29 N1 ø5.0 C=69

100,100

ESC 1:25

S1=S2=S3=S4

PLANTA ESC 1:25



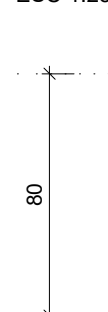
6 N4 ø8.0 c/12 C=89

6 N3 ø8.0 c/14 C=79

Solo compactado sobre a sapata

peso específico > 1800,00 kgf/m³

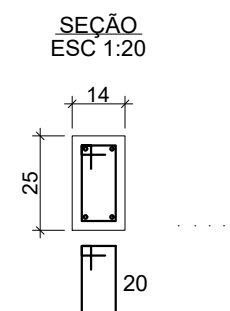
CORTE ESC 1:25



P1=P2=P3=P4

FUNDAÇÃO - L1

SEÇÃO ESC 1:20



8 N1 ø5.0 C=69

100,100

99,300

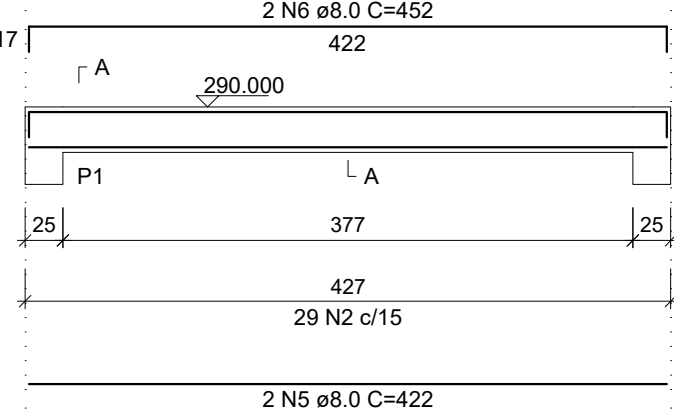
4 N10 ø10.0 C=127

80

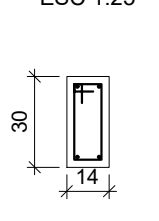
ESC 1:25

V1

ESC 1:50



SEÇÃO A-A ESC 1:25



29 N2 ø5.0 C=79

290,000

377

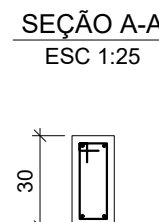
29 N2 ø5.0 C=79

427

2 N6 ø8.0 C=452

2 N5 ø8.0 C=422

ESC 1:25



29 N2 ø5.0 C=79

100,100

377

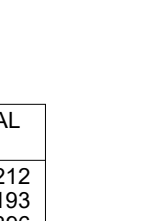
29 N2 ø5.0 C=79

427

2 N6 ø8.0 C=452

2 N5 ø8.0 C=422

ESC 1:25



29 N2 ø5.0 C=79

100,100

377

29 N2 ø5.0 C=79

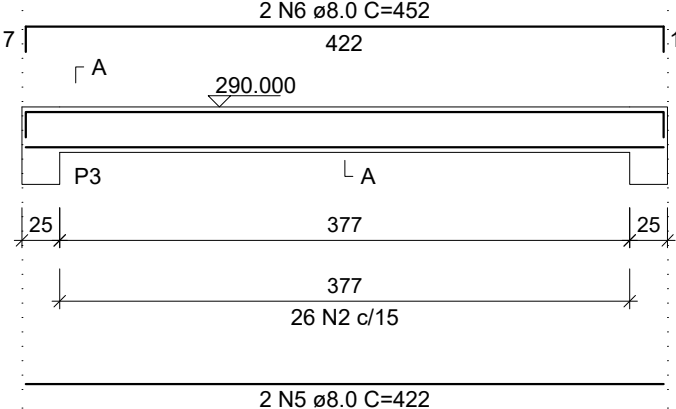
427

2 N6 ø8.0 C=452

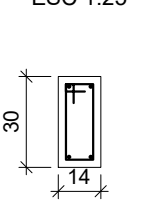
2 N5 ø8.0 C=422

V2

ESC 1:50



SEÇÃO A-A ESC 1:25



26 N2 ø5.0 C=79

290,000

377

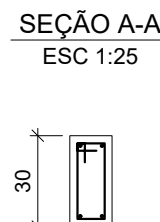
26 N2 ø5.0 C=79

427

2 N6 ø8.0 C=452

2 N5 ø8.0 C=422

ESC 1:25



26 N2 ø5.0 C=79

100,100

377

26 N2 ø5.0 C=79

402

2 N6 ø8.0 C=452

2 N5 ø8.0 C=422

ESC 1:25



26 N2 ø5.0 C=79

100,100

377

26 N2 ø5.0 C=79

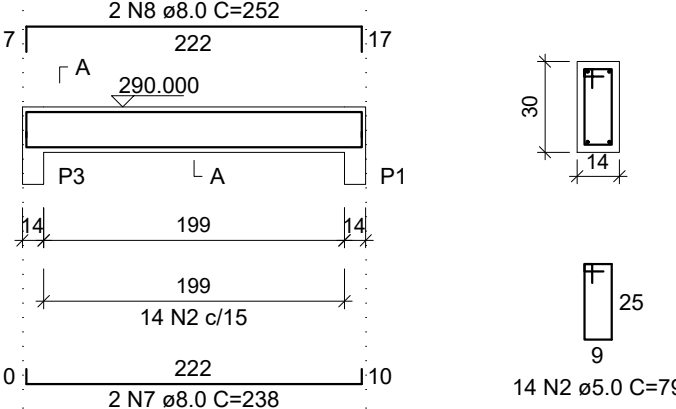
402

2 N6 ø8.0 C=452

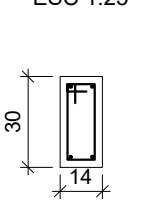
2 N5 ø8.0 C=422

V3

ESC 1:50



SEÇÃO A-A ESC 1:25



14 N2 ø5.0 C=79

290,000

199

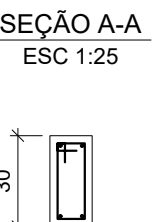
14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

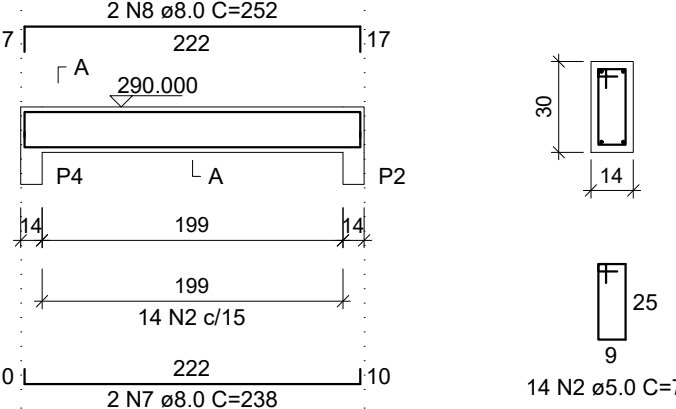
222

2 N8 ø8.0 C=252

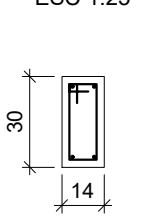
2 N7 ø8.0 C=238

V4

ESC 1:50



SEÇÃO A-A ESC 1:25



14 N2 ø5.0 C=79

290,000

199

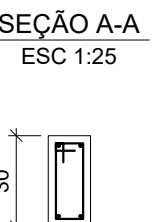
14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

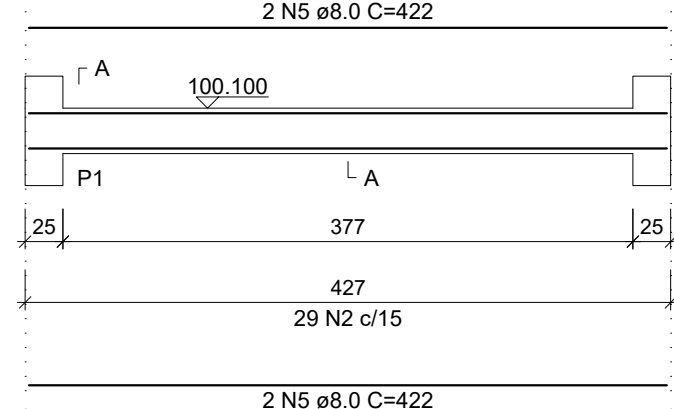
222

2 N8 ø8.0 C=252

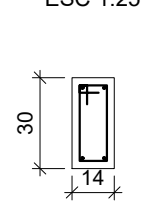
2 N7 ø8.0 C=238

VB1

ESC 1:50



SEÇÃO A-A ESC 1:25



29 N2 ø5.0 C=79

100,100

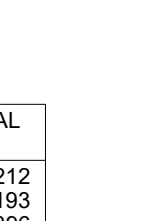
377

29 N2 ø5.0 C=79

427

2 N5 ø8.0 C=422

ESC 1:25



29 N2 ø5.0 C=79

100,100

377

29 N2 ø5.0 C=79

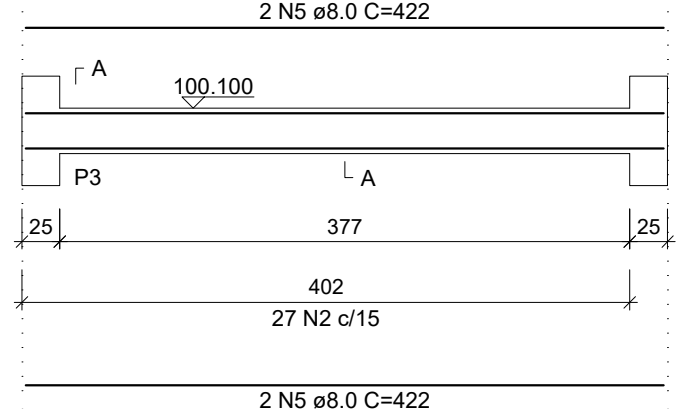
427

2 N5 ø8.0 C=422

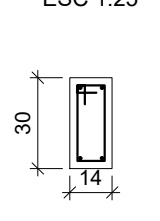
ESC 1:25

VB2

ESC 1:50



SEÇÃO A-A ESC 1:25



27 N2 ø5.0 C=79

100,100

377

27 N2 ø5.0 C=79

402

2 N5 ø8.0 C=422

ESC 1:25



27 N2 ø5.0 C=79

100,100

377

27 N2 ø5.0 C=79

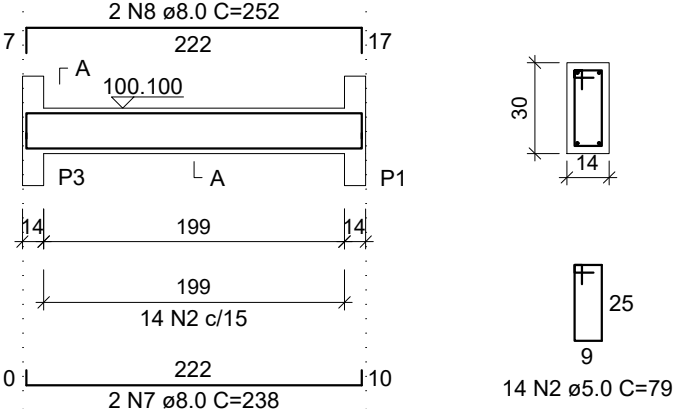
402

2 N5 ø8.0 C=422

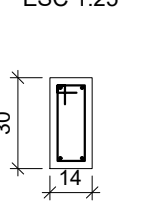
ESC 1:25

VB3

ESC 1:50



SEÇÃO A-A ESC 1:25



14 N2 ø5.0 C=79

100,100

199

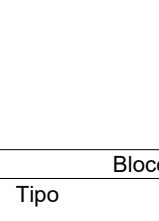
14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

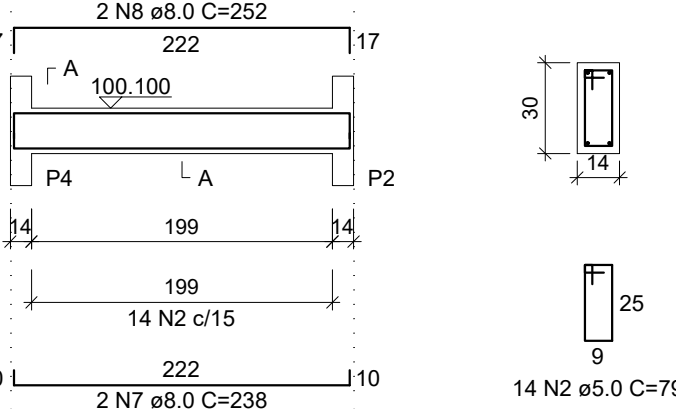
222

2 N8 ø8.0 C=252

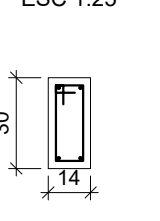
2 N7 ø8.0 C=238

VB4

ESC 1:50



SEÇÃO A-A ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

ESC 1:25



14 N2 ø5.0 C=79

100,100

199

14 N2 ø5.0 C=79

222

2 N8 ø8.0 C=252

2 N7 ø8.0 C=238

RELAÇÃO DO AÇO