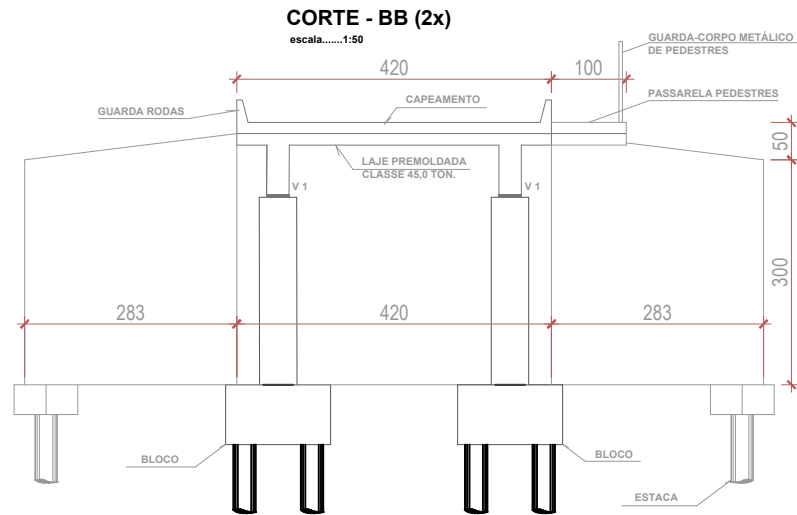
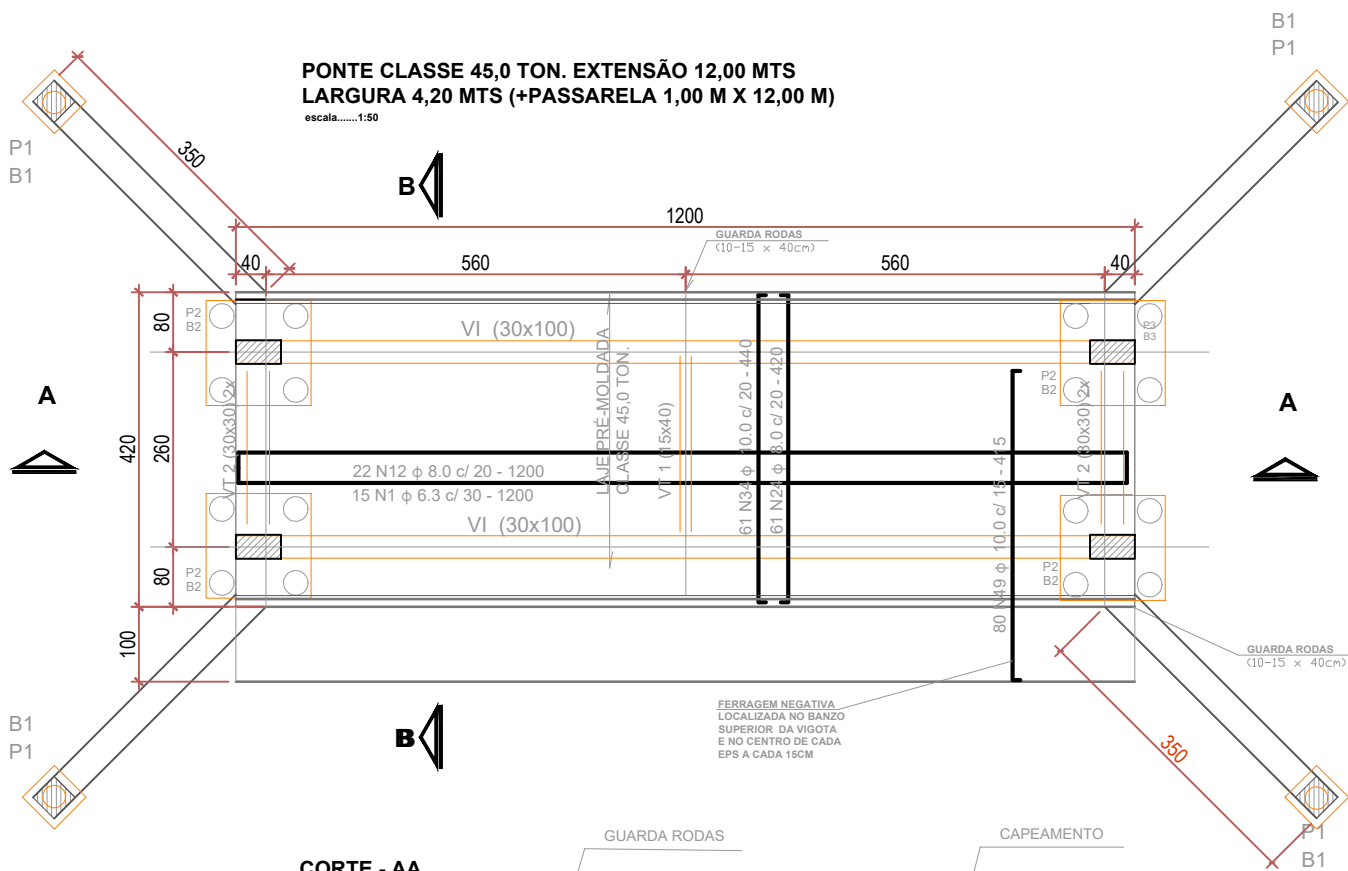
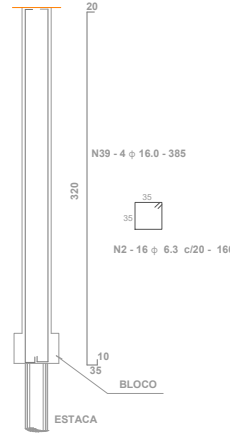




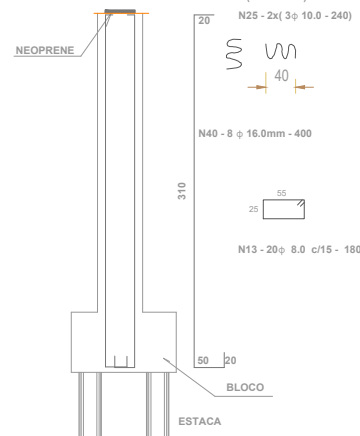
P1 (40x40) - 300 (4x)

escala.....1:50

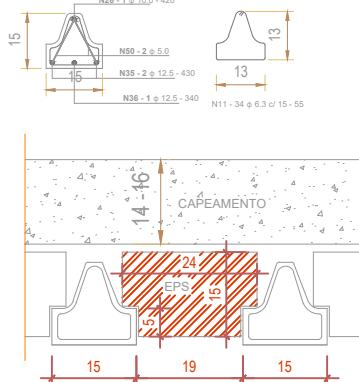


P2 (30x60) - (4x)

escala.....1:50

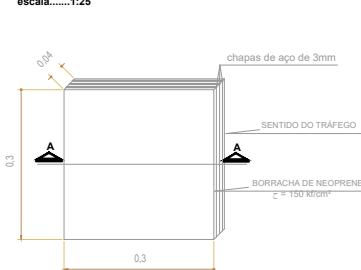


LAJE PREMOLDADA
CLASSE 45,0 TON. (36X)
escala.....1:10

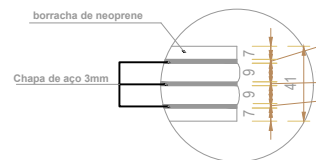


EPS = 240x150x100 (175 pg)

APARELHO DE APOIO
NEOPRENE (FRETADO) (4x)
escala.....1:25

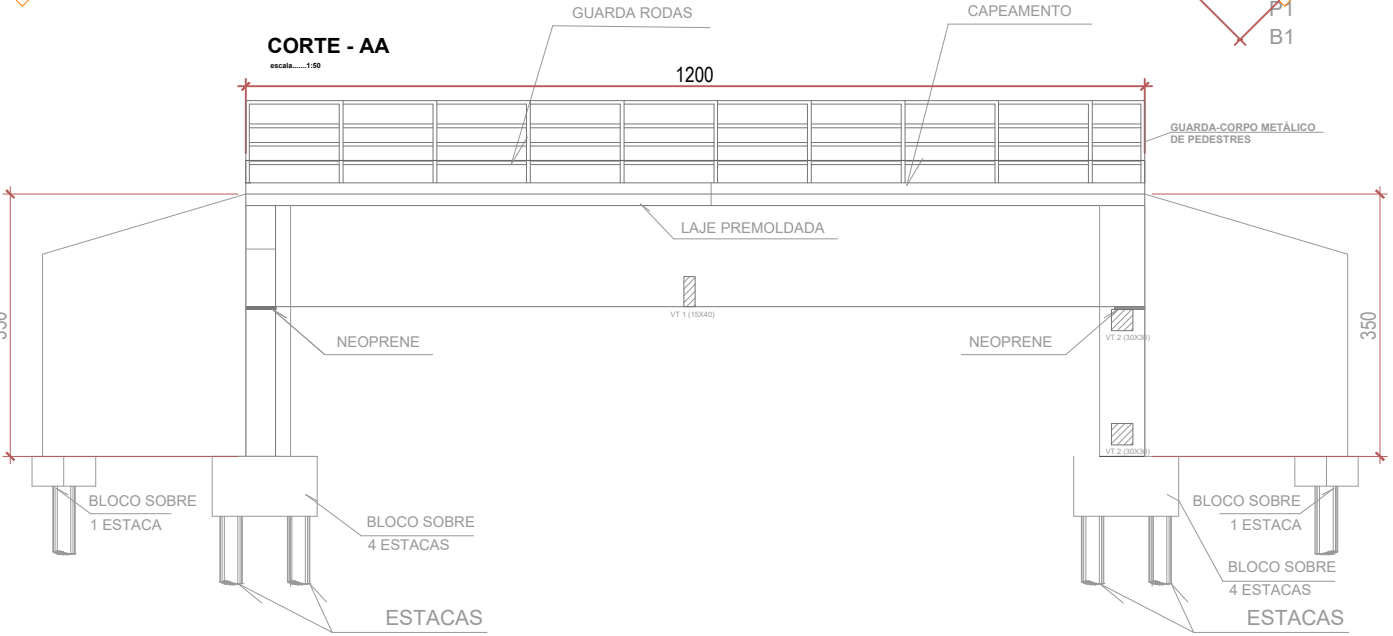
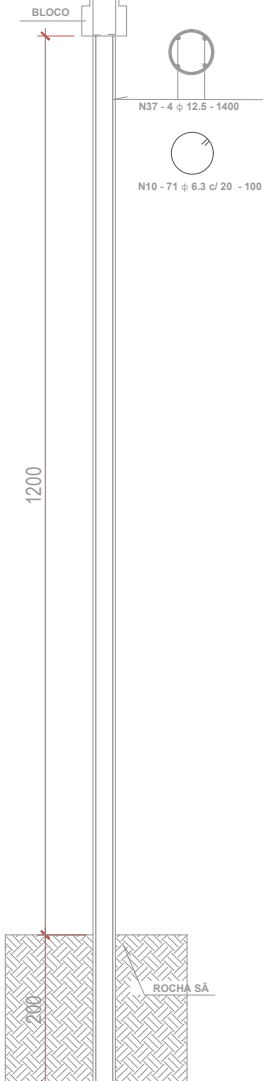


DETALHE 1
S/ ESC.



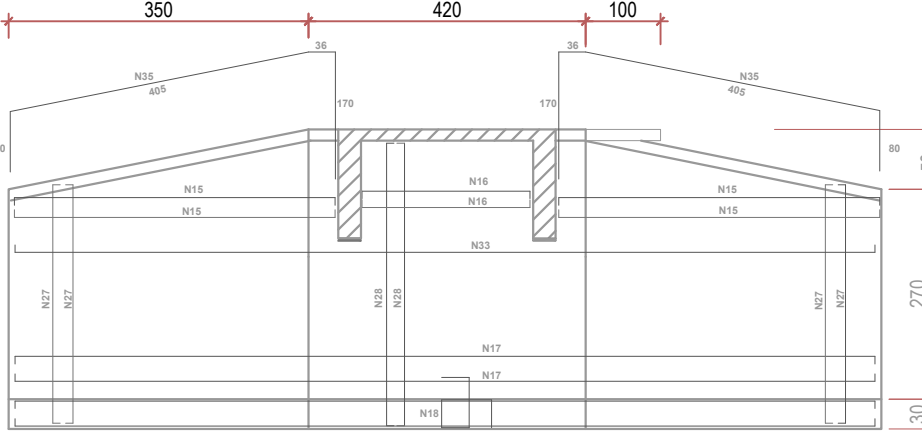
ESTACA RAIZ φ 25cm (20x)

escala.....1:50 e 1/25



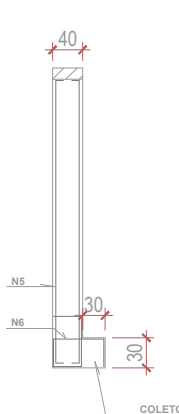
CORTINA e = 40cm (2x)

escala.....1:50



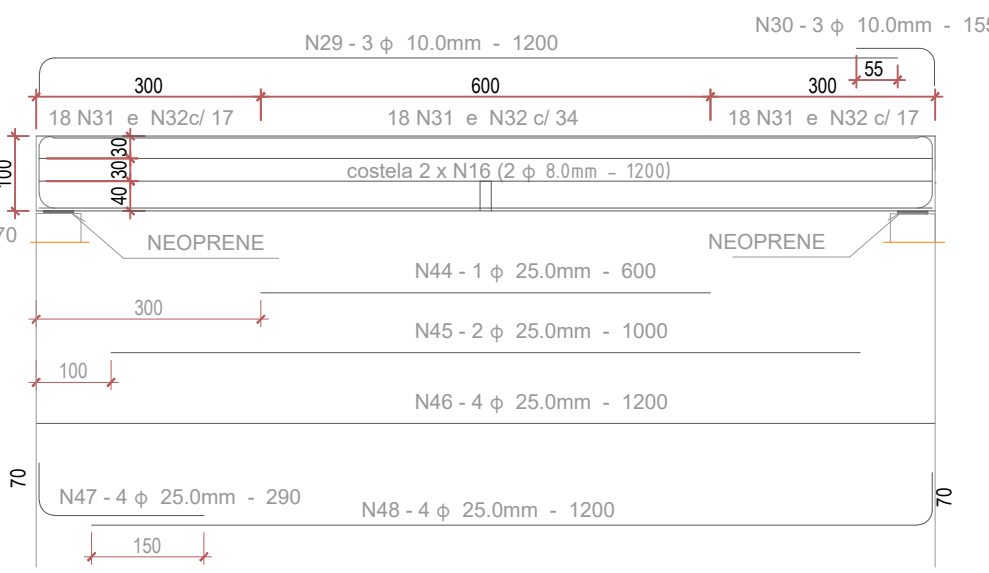
CORTE - CC

escala.....1:50

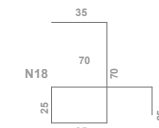


VIGA VI (30x100) - 1200 (2x)

escala.....1:50

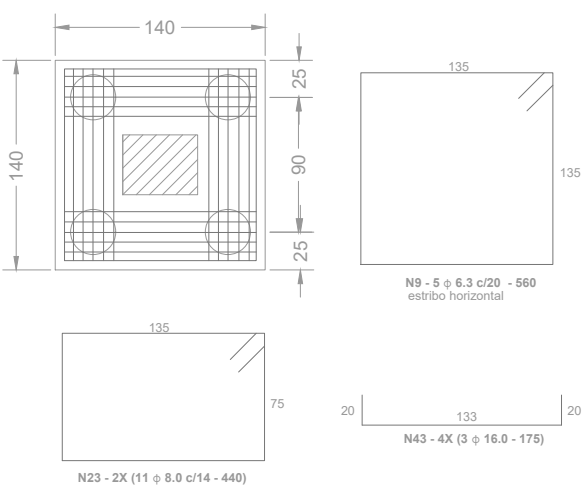


N15 = 2x(7 φ 8.0mm c/20 - 285)
N16 = 4x(7 φ 8.0mm c/20 - 460)
N17 = 2x(12 φ 8.0mm c/20 - 1190)
N27 = 2x(22 φ 10.0mm c/20 - var.) - 320 a 370
N28 = 2x(16 φ 10.0mm c/20 - 370)
N18 = 61 φ 8.0mm c/ 20 - 260
N42 = 2 x (2 φ 16.0mm - 710)
N38 = 2 φ 12.5mm - 1120



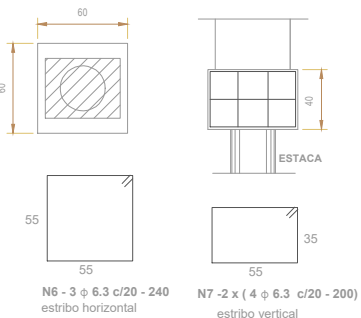
BLOCO SOBRE 4 ESTACAS - B2 (140x140) h= 80 (4x)

escala.....1:25



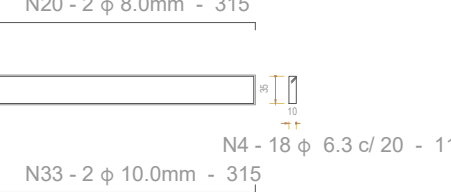
BLOCO SOBRE 1 ESTACA - B1 (4x)

escala.....1:25



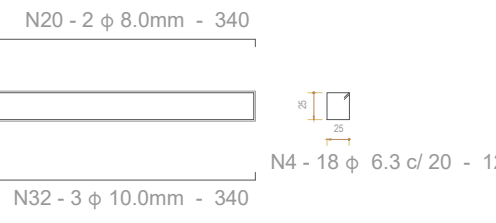
VT 1 (15 x 40) - 300 (1x)

escala.....1:50



VT 2 (30 x 30) - 300 (2x)

escala.....1:50



GUARDA RODAS (15-10 x 40) - 1200 (2x)

escala.....1:50



NOTAS:

- UNIDADE DE MEDIDA: centimetro (cm)
- VARIÁVEL: h=1,90 / h=2,20
- DIMENSÕES CONFORME CONTRAN



DETALHE PLACA SINALIZAÇÃO R-16

escala.....1:25

Resumo do aço

AÇO	DIAM φ	C.TOTAL (m)	PESO (kg/m)	PESO POR φ (kg)
CA50	6.3	1961,0	0,245	480,45
	8.0	1746,3	0,395	689,79
	10.0	1598,90	0,617	988,99
	12.5	1164,80	0,963	1121,70
	16.0	330,40	1,578	521,37
	25.0	267,20	3,853	1029,52
PESO TOTAL				4831,82

ESTRUTURAL

OBRA: CONSTR. DE UMA PONTE DE CONCRETO ARMADO
RODOVIA: ESTRADA DE ACESSO AO BARRIO SÃO TIAGO
TRECHO: ESTRADA DE ACESSO A COMUNIDADE DE LAGOA
LOCAL: Comunidade de Lagoa (Zona 23, Long. 821018,00 m E lat. 8306405,00 m S) MUNICÍPIO: São João do Paraíso-MG

PONTE DE CONCRETO ARMADO C/ LAJE
PRÉ-MOLDADA - CLASSE 45.0 TONELADAS
EXTENSÃO : 12,00 m. 1 VÃO
LARGURA 5,20 m.

PREFEITURA MUNICIPAL DE SÃO JOÃO DO PARAÍSO-MG

AUTOR DO PROJETO E RESP. TÉCNICO: NOME: RODRIGO LUIZ PEREIRA DE MOURA
CREA: ENG. CIVIL - CREA MG 221.491/0
PROPRIETÁRIO: NOME: SELMA MARIA MOURA DOS SANTOS
PREFEITURA MUNICIPAL DE SÃO JOÃO DO PARAÍSO-MG
CNPJ: 24.781.744/0001-07

ESCALA: Indicada DATA: Setembro 2025 CADASTRO: LEVANT.: FOLHA: ÚNICA

Desenho: RODRIGO LUIZ PEREIRA DE MOURA
CREA: ENG. CIVIL - CREA MG 221.491/0