

Technical drawing of a bridge deck cross-section showing reinforcement details. The drawing includes a top view of the deck with reinforcement bars (P62, P59, P56, P53, P50, P47, P44, P41, P34) and stirrups (N1, N2, N3, N4). Dimensions include 275, 300, 312.5, 316, 344, 44, 1189, 1200, 908, 895, 911, and 291. The drawing is labeled "2 N7 ø10.0 C=1199 (1c)" and "2 N8 ø10.0 C=1200 (1c)".

V2

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60 CA50	1	4,2	443	91	40313
	2	10,0	2	908	1816
	3	10,0	2	895	1790
	4	10,0	2	911	1822
	5	10,0	2	1119	2358
	6	10,0	2	839	1678
	7	10,0	2	1199	2398
	8	10,0	4	1200	4800
	9	10,0	2	1175	2350
	10	10,0	2	174	348

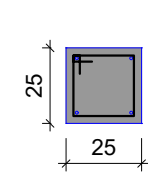
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	193.6	131.3
CA60	4.2	403.1	48.2
PESO TOTAL (kg)			
CA50	131.3		
CA60	48.2		

Technical drawing of a bridge deck cross-section A-A, showing reinforcement details and dimensions. The drawing includes a top view of the deck with reinforcement bars (N8, N9, N10, N11) and stirrups (P1, P9, P11, P13, P15, P17, P19, P21). Dimensions are provided for the deck width (25m), reinforcement spacing (25m), and stirrup spacing (25m). The drawing also shows the location of the reinforcement bars relative to the deck edges and the centerline.

Key dimensions and reinforcement details:

- Deck width: 25m
- Reinforcement spacing: 25m
- Stirrup spacing: 25m
- Reinforcement bars: N8, N9, N10, N11
- Stirrups: P1, P9, P11, P13, P15, P17, P19, P21
- Deck thickness: 25cm
- Reinforcement diameter: 8mm (N8), 10mm (N9, N10, N11)
- Stirrup diameter: 8mm (P1, P9, P11, P13, P15, P17, P19, P21)

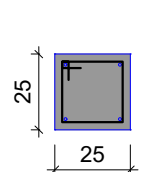
ESC 1:25



A square with side length 20. A small square is located in the top-left corner of the square, with its bottom-left corner at the top-left corner of the large square. The side length of the small square is 2.

[illegible]

ESC 1:25



A square with side length 20. A small square is located in the top-left corner of the square.

143 N1 Ø4.2 C=9

V8

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	4.2	143	91	13013
CA50	2	10.0	2	1028	2056
	3	10.0	2	503	1006
	4	10.0	2	1199	2398
	5	10.0	2	401	802

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	62.6	42.5
CA60	4.2	130.1	15.6
PESO TOTAL (kg)			
CA50	42.5		
CA60	15.6		

Volume de concreto (C-25) = 0.95 m³

AUTOR DO PROJETO E RESPONSÁVEL TÉCNICO:
ENG. CIVIL FELIPE MIOTO MENDES
CREA/SP Nº 5069949422

ÁREAS

DA IMPLANTAÇÃO.....	2.683,99 m2
LIVRE.....	6.004,70 m2

Divide.....0.994,79 1112