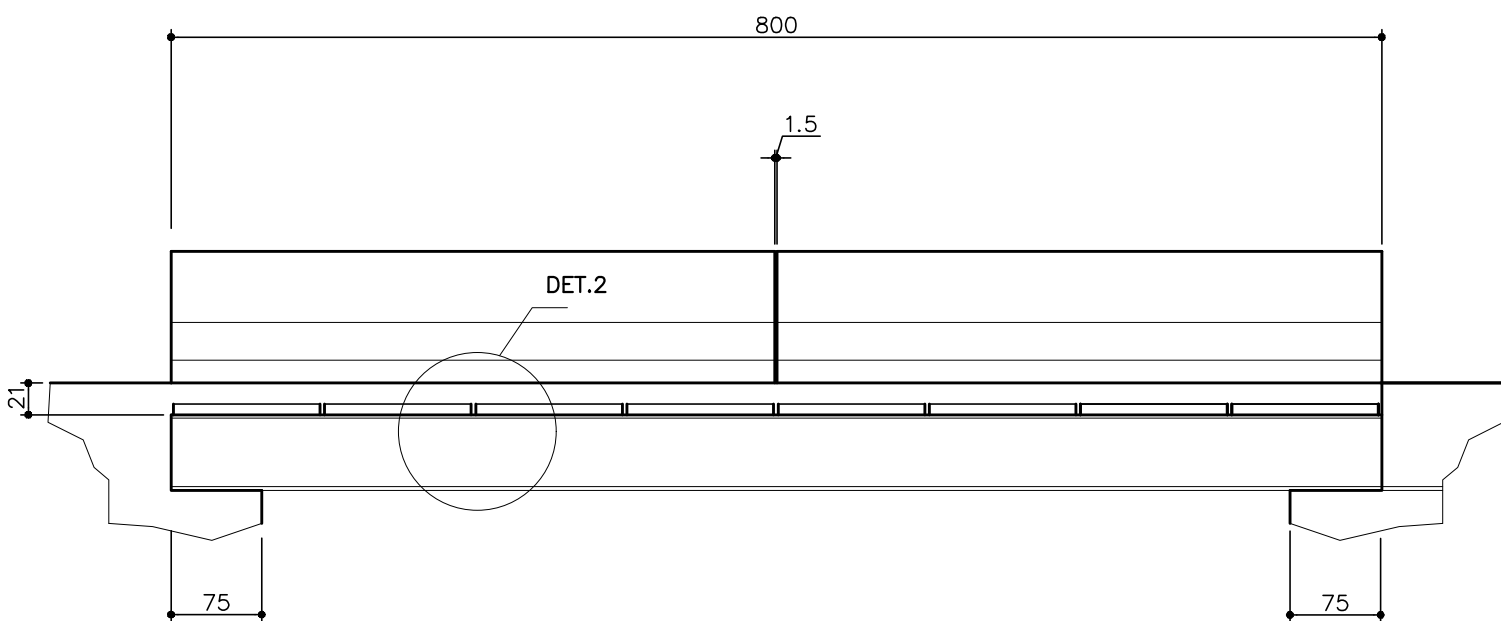
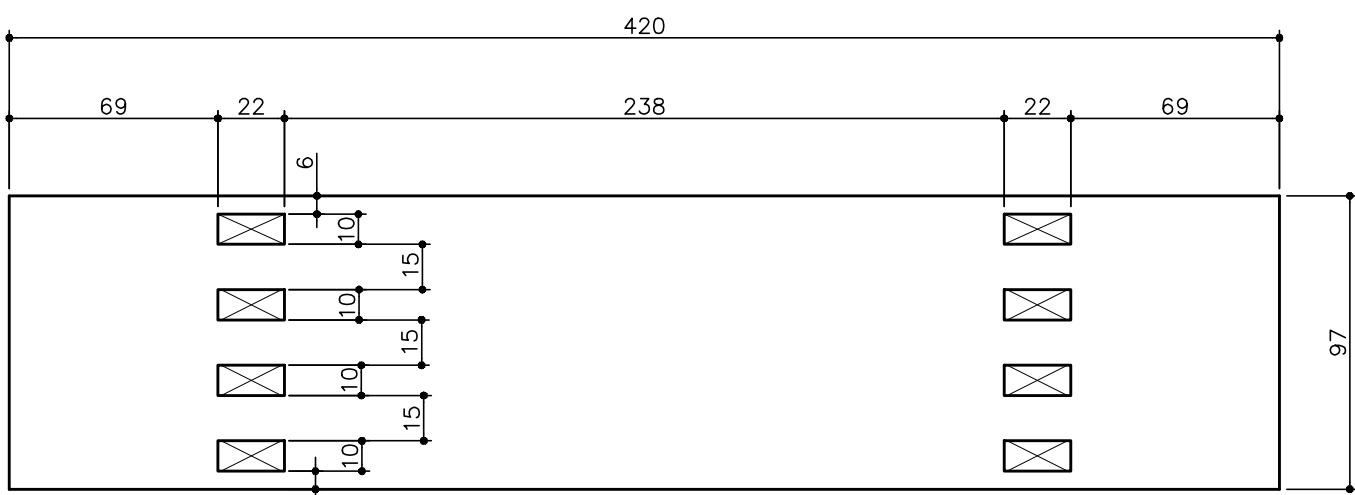


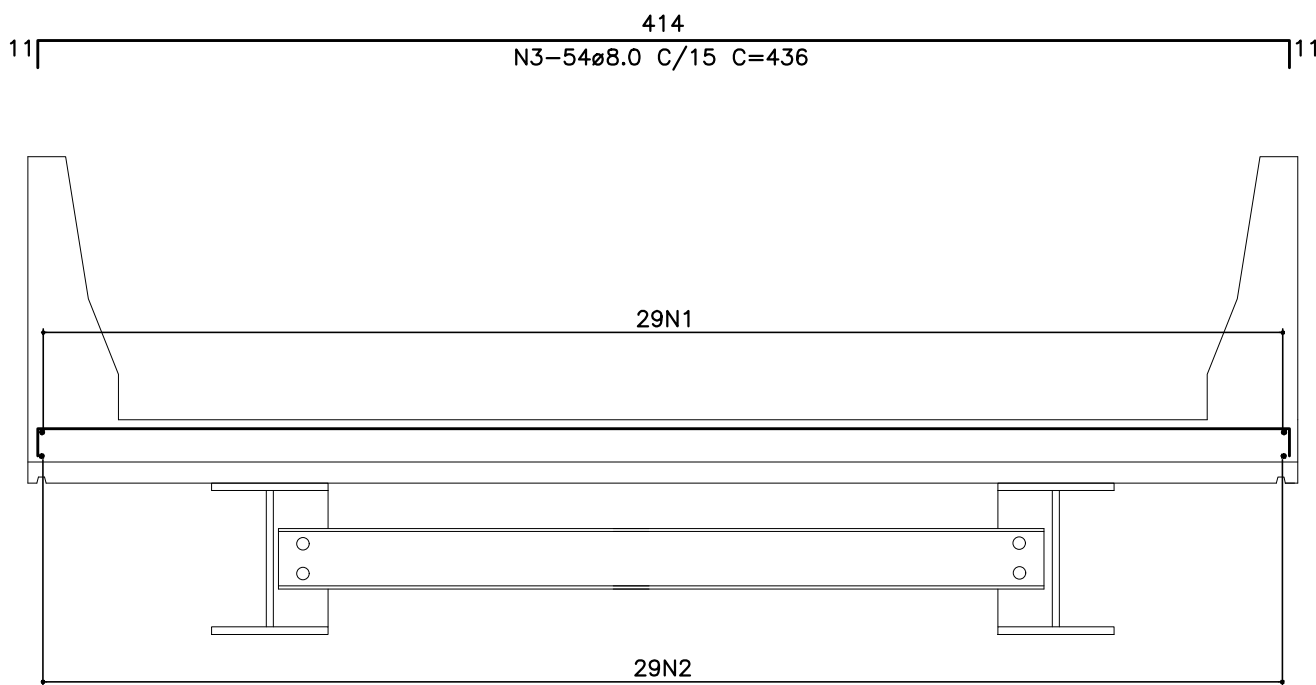
PLANTA BAIXA - LAJES PRÉ-MOLDADAS
ESCALA 1/50



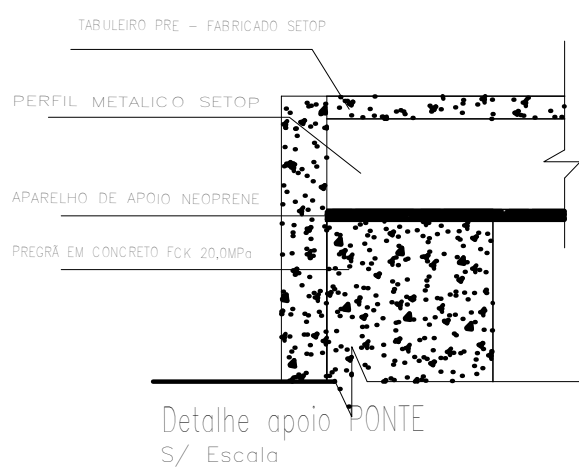
CORTE AA
ESCALA 1/50



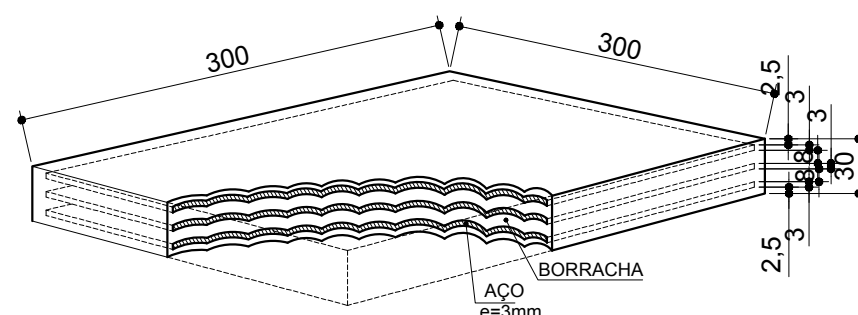
L1 (18x)
ESCALA 1/25



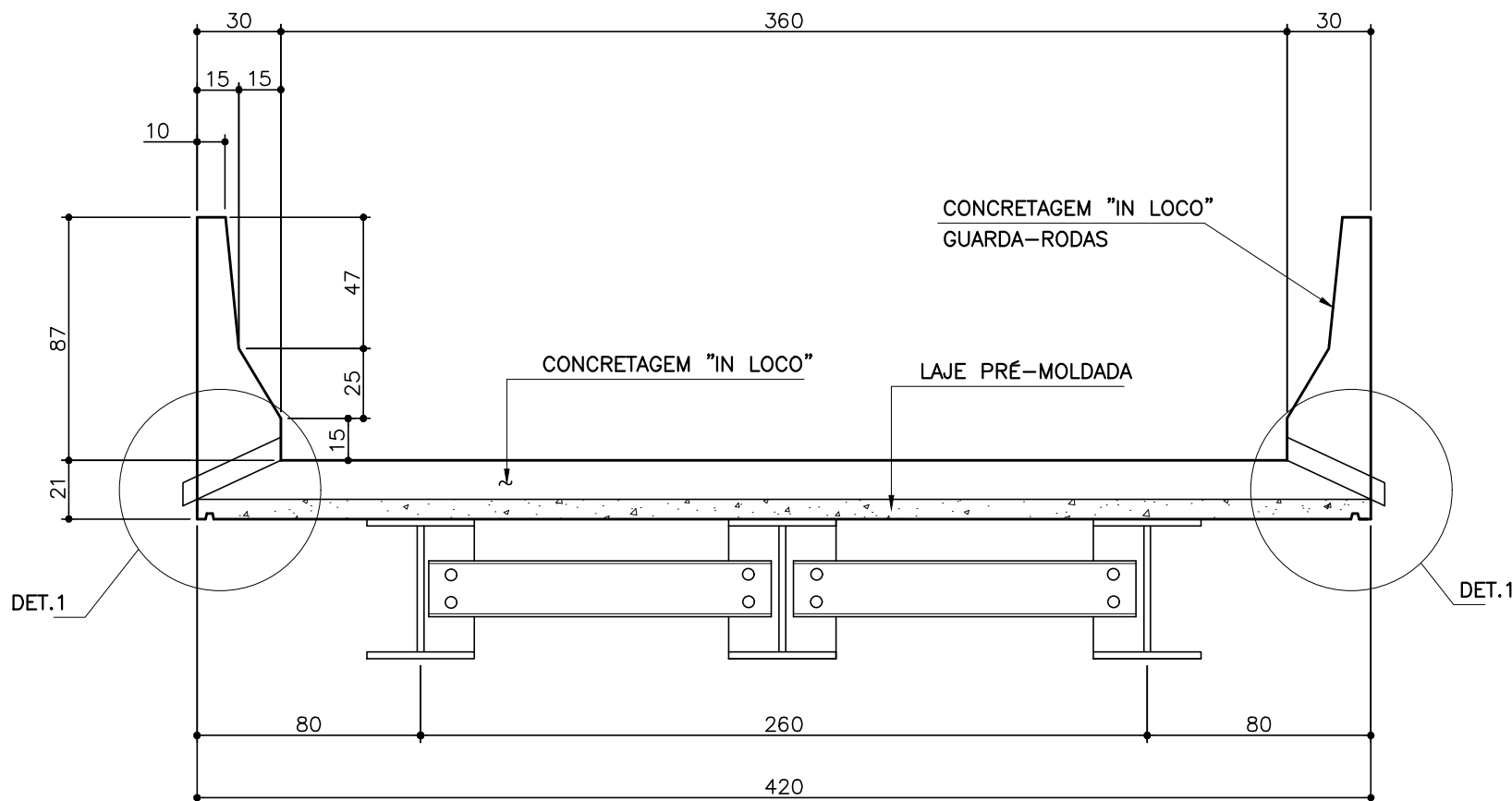
CORTE BB - ARMAÇÃO
ESCALA 1/25



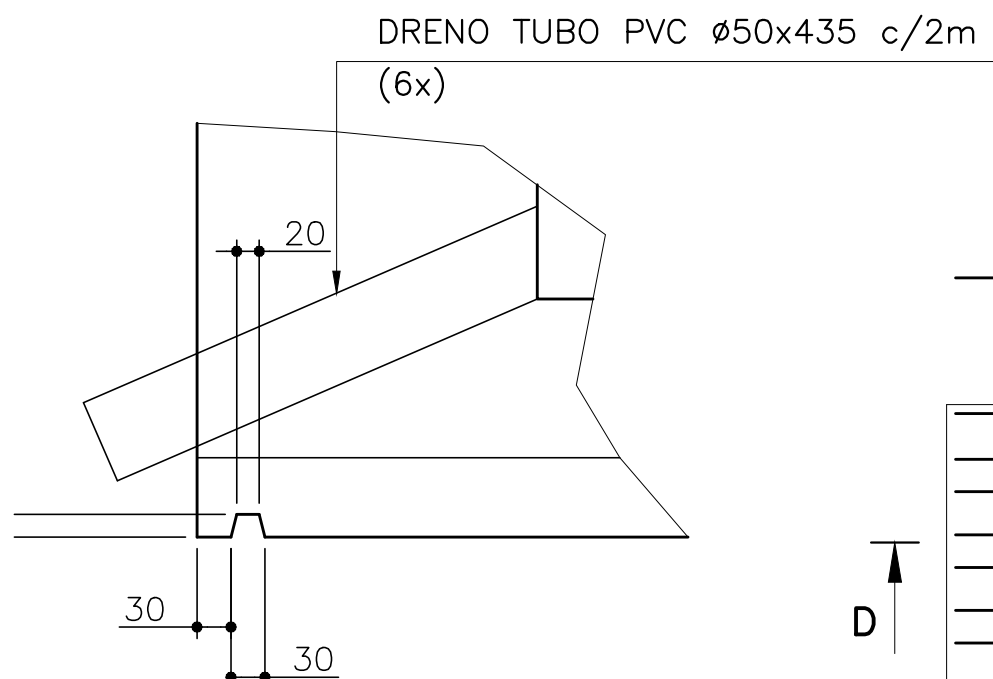
DETALHE 1
ESCALA1/10



CORTE A-A-ARMAÇÃO
ESCALA: 1/25



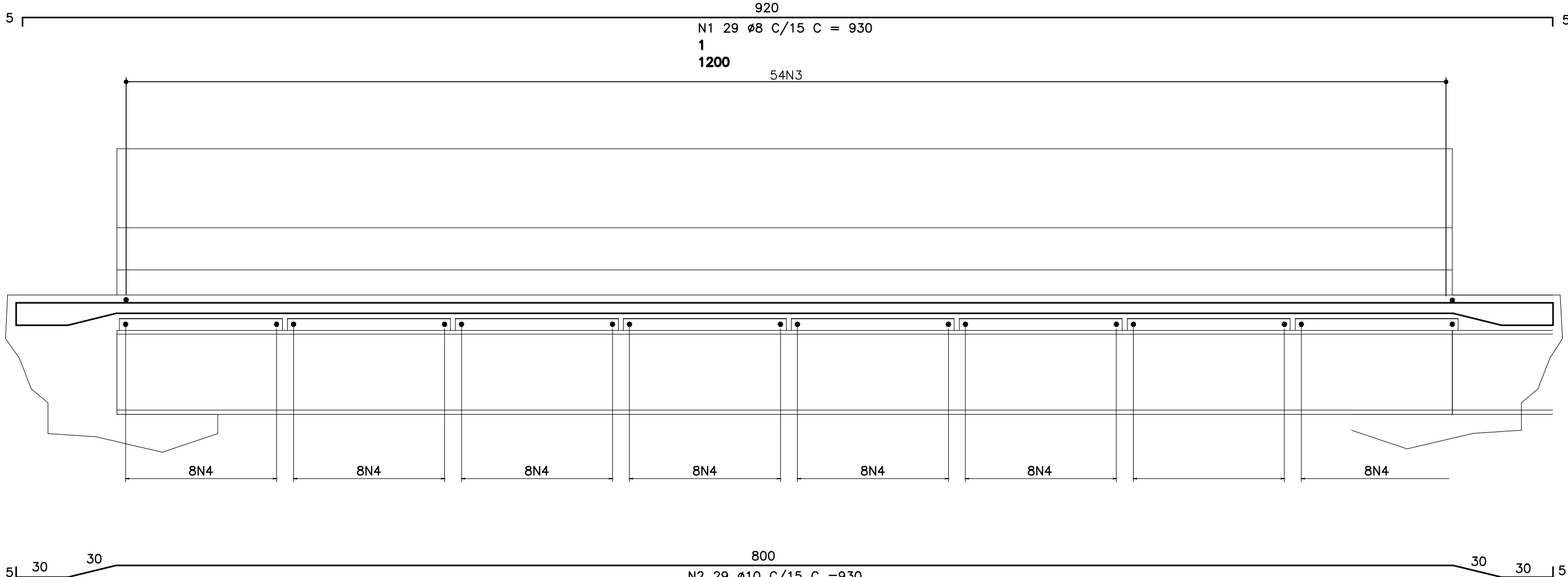
CORTE B-B
ESCALA: 1/25



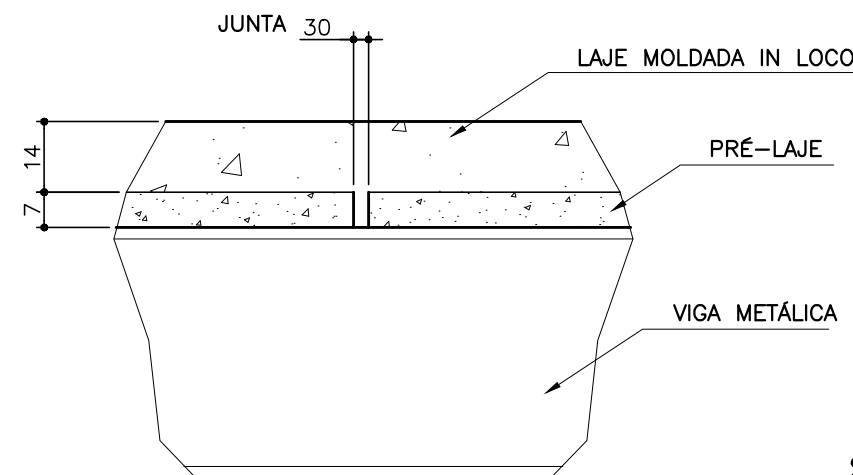
DETALHE 2
ESCALA1/15



L1 - ARMAÇÃO (18x)
ESCALA 1/25



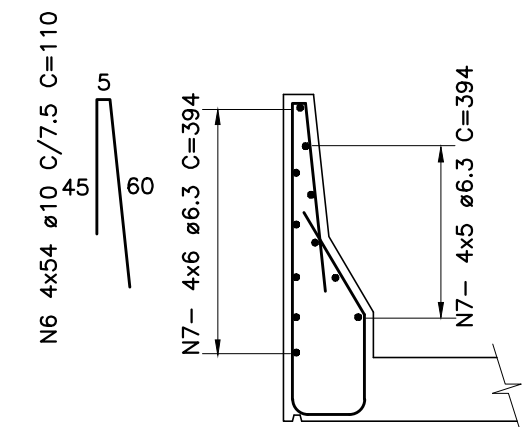
CORTE A-A-ARMAÇÃO
ESCALA: 1/25



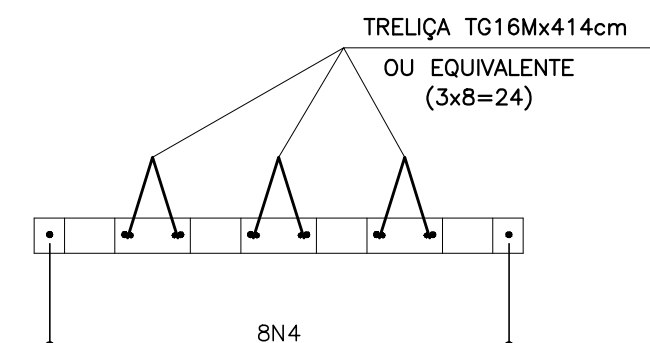
DETALHE 2
ESCALA1/15



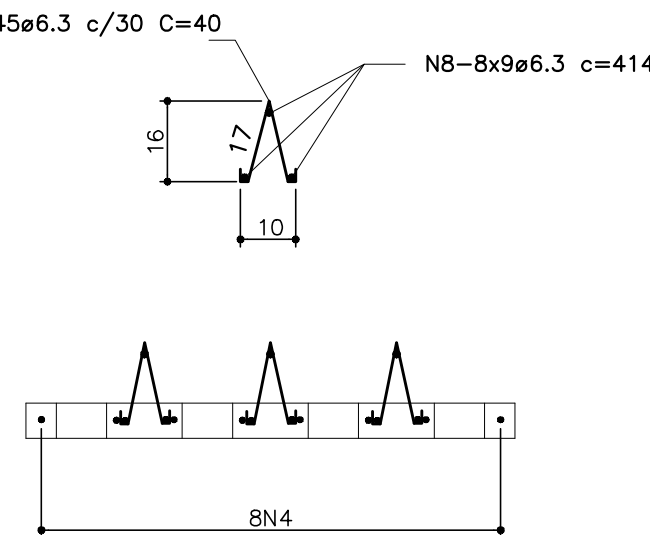
CORTE DD
ESCALA 1/25



GUARDA-RODAS
ESCALA 1/25



CORTE CC - OPÇÃO1
ESCALA 1/15



CORTE CC - OPÇÃO2
ESCALA 1/15

LISTA DE FERROS				
AÇO CA-50 A				
POS.	Ø	Q	COMPRIMENTO (cm)	
			UNIT.	TOTAL
1	8.0	29	1200	34800
2	10.0	22	1200	26400
3	8.0	120	436	49680
4	10.0	144	414	59616
5	12.5	240	190	47880
6	10.0	480	110	52800
7	6.3	66	593	39138
8	6.3	135	414	55890
9	6.3	675	40	27000
10	8.0	29	781	22649
11	8.0	22	791	17402
12	12.5	136	190	25840

RESUMO GERAL			
Ø(mm)	COMP.(m)	PESO (Kg/m)	TOTAL (Kg)
6.3	1245.3	0.245	305
8.0	1245.3	0.395	491
10.0	1388.2	0.617	856
12.5	737.0	0.967	712
TOTAL			2364.0

Volume de concreto: 1,20m3 por metro
Volume total: 21,6 m3
Concreto: FCK = 20 MPa

SECRETARIA DE TRANSPORTES E OBRAS PÚBLICAS DO ESTADO DE MINAS GERAIS

NOTAS:

- LAJE DIMENSIONADA PARA TREM TIPO 45ton;
- COBRIMENTO DE 3,0cm
- DIMENSÕES DE FORMAS E Ø DAS BARRAS EXPRESSAS EM "mm", ARMAÇÃO EM "cm", EXCETO ONDE INDICADO.
- EMANDAS ALTERNADAS.

IDENTIFICAÇÃO	PROJETO PADRÃO		PROJ.	00000
	PONTES - PONTE DE 8,0m		DATA	05/03/2020
CONTEÚDO	PROJETO TABULEIRO COM PRÉ-LAJE		CÓDIGO	ESTRUTURAL
	PLANTA BAIXA, CORTES, DETALHES E LISTA DE FERROS		FOLHA	01/03