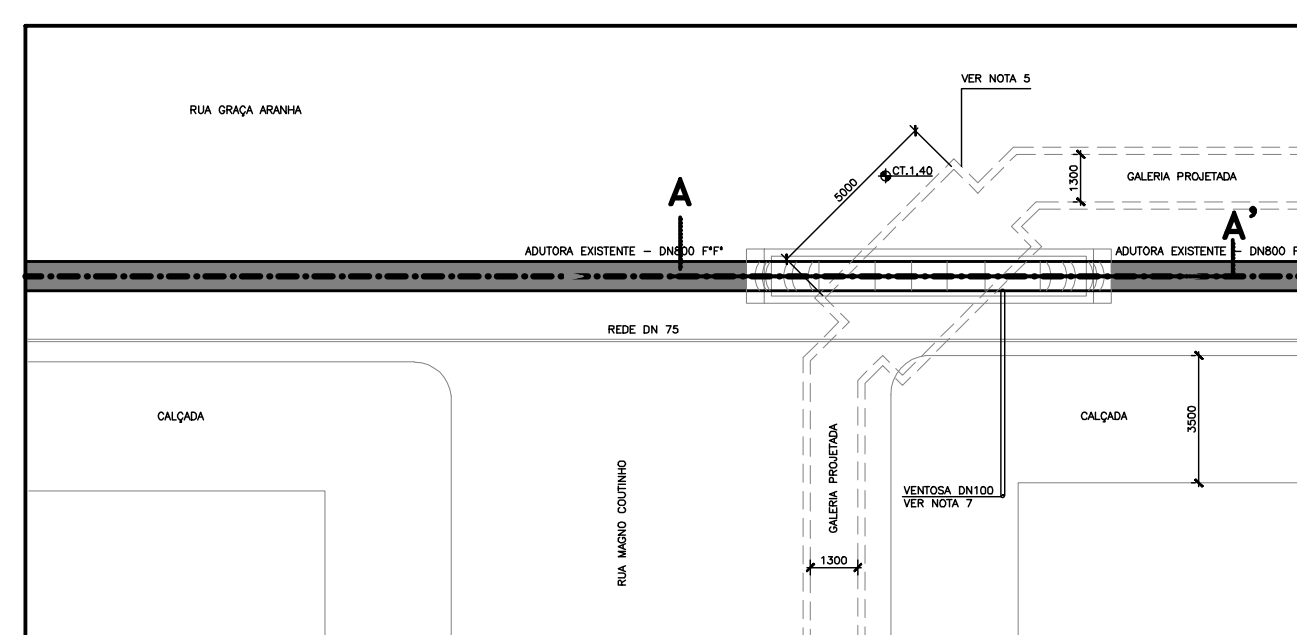
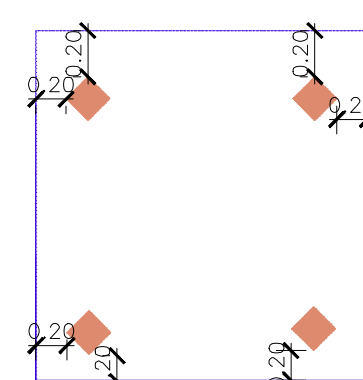
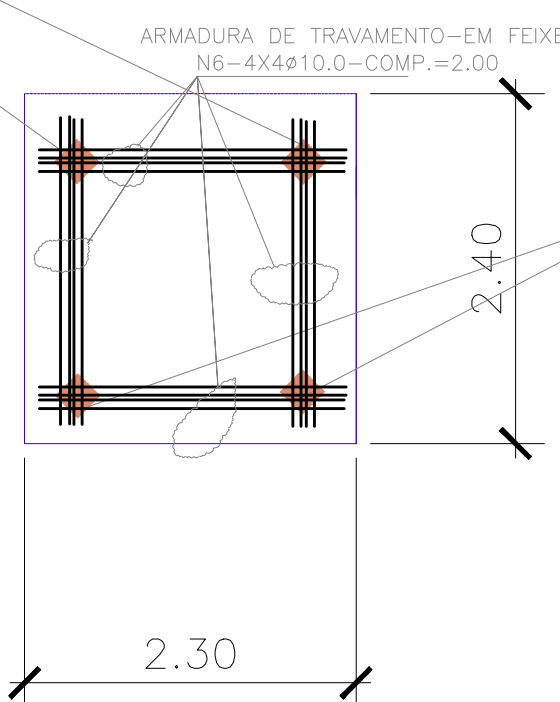
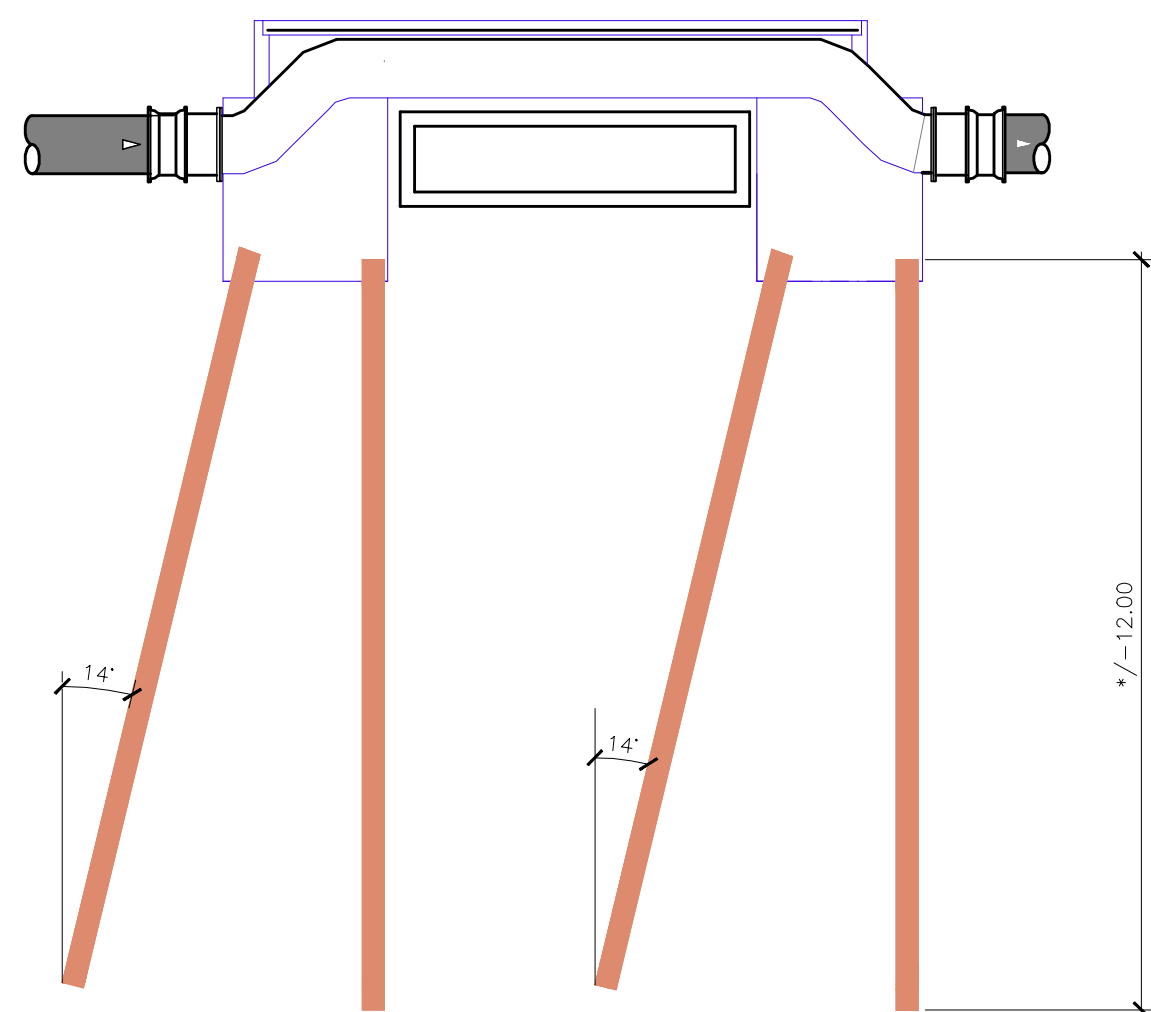
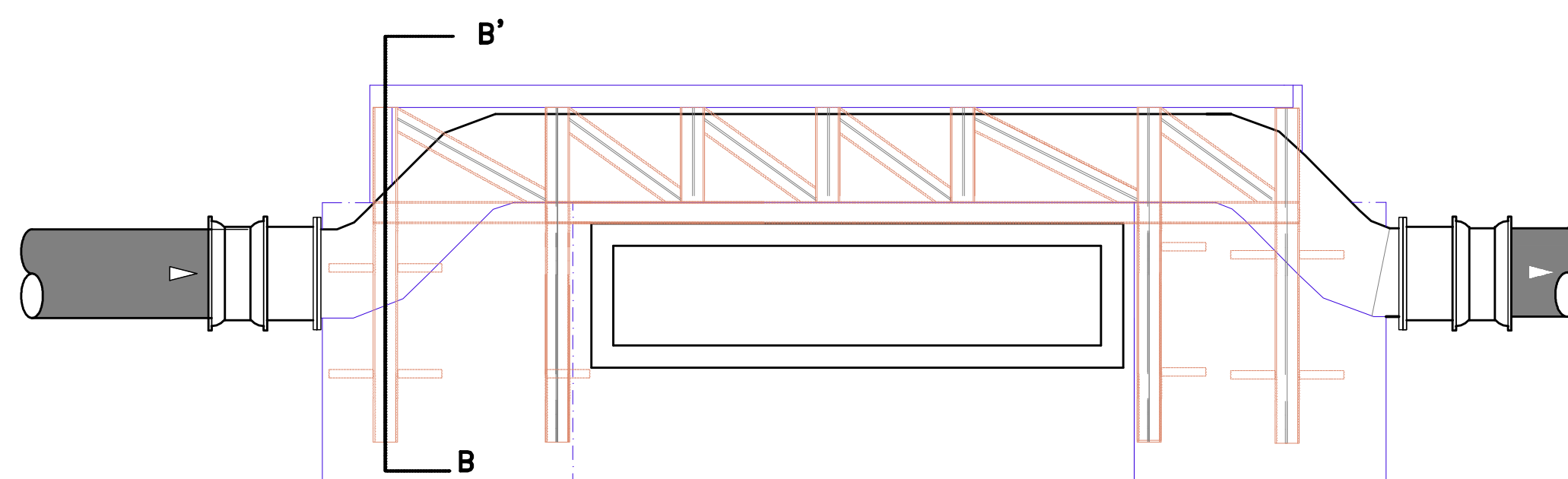


DETALHAMENTO DAS ESTACAS

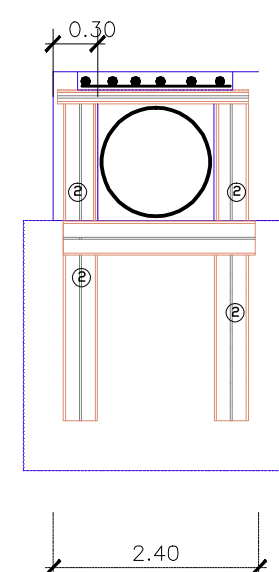
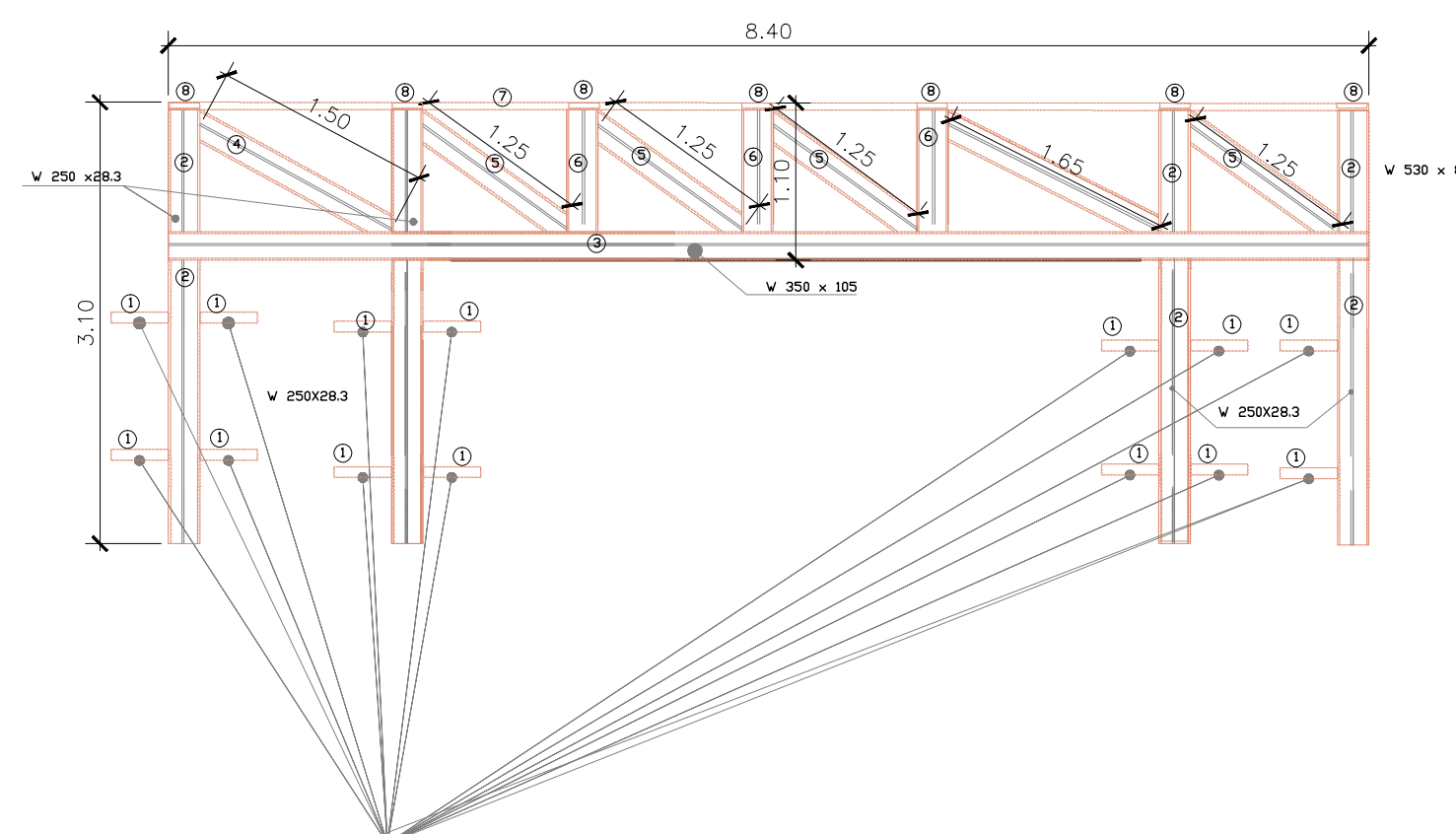


PLANTA BAIXA - TRAVESSIA SOBRE A GALERIA

DETALHAMENTO DA TRELIÇA

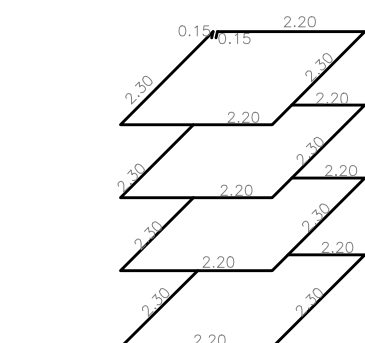
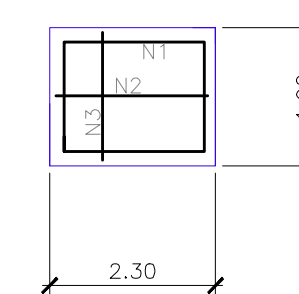
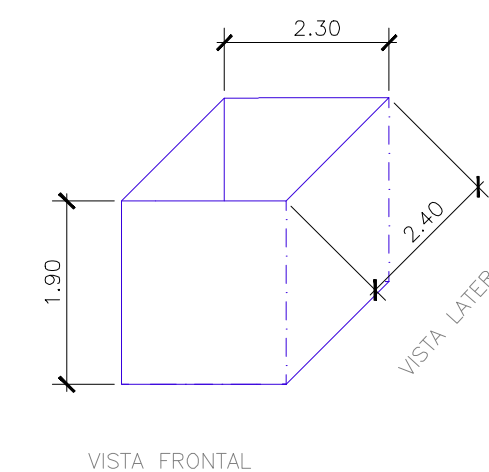


CORTE AA'
ESC.: 1:50

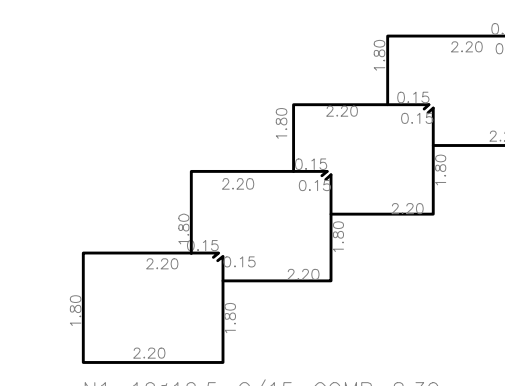


CORTE BB'
ESC.: 1:50

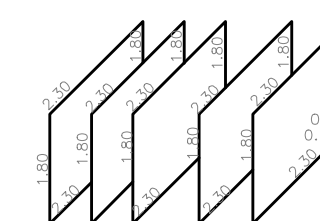
DETALHAMENTO DOS BLOCOS



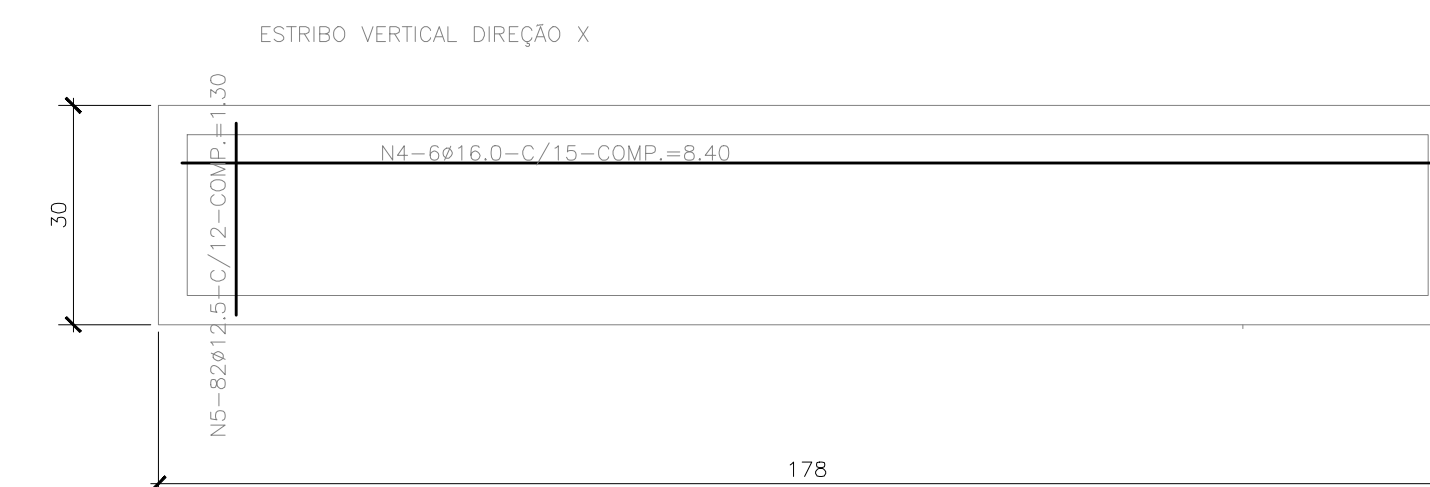
N2-12Ø10.0-C/15-COMP=9.30
ESTRIBO HORIZONTAL DIREÇÃO Y



N1-12Ø12.5-C/15-COMP=8.30
ESTRIBO VERTICAL DIREÇÃO Z



N3-12Ø12.5-C/15-COMP=8.50



QUADRO DE FERROS

POS	DIAM.	QUANT.	COMP. UNITARIO	COMP. TOTAL	PESO	PESO+10
N1	12.5	12	8.30	99.60	99.60	109.56
N2	10.0	12	9.30	111.60	70.31	77.40
N3	12.5	12	8.50	102.00	78.00	85.80
N4	16.0	6	8.40	50.40	77.11	84.82
N5	12.5	82	1.30	106.60	106.60	117.22
N6	10.0	16	2.00	32	20.16	22.17
TOTAL					232.50	255.75

AÇO CA 50A

$F_{ck}=35$ Mpa

AREA DE FORMAS=61.16 m²

VOLUME DECONCRETO=13.75m3

ESTRUTURA METALICA						
QUADRO DE DIMENSOES						
PEÇAS	QUANTIDADE	DESCRIÇÃO	MATERIAL	COMPIMENTO	FEZ	FEZ
				KG/1	KG	KG
1) Chumbeiro	14	Ø 20 mm	S42 1020/25	600	3,05	42
2) Perfil canal	08	∇ ISO 17,5	A-572 550	3000	18,6	148,8
3) Viga principal	07	∇ ISO 28,3	A-572 550	8400	50,8	395,6
4) Viga topo	4	∇ ISO 28,3	A-572 550	156	9,3	626
5) Viga topo	8	∇ ISO 28,3	A-572 550	125	29,3	289,3
6) Viga lateral	6	∇ ISO 28,3	A-572 550	110	28,3	186
7) Viga superior	02	∇ ISO 150 x 13	A-572 550	0400	12,0	218
8) Barra chapa	07	S20x20x10	A-572 550	150	15,6	291

[illegible]