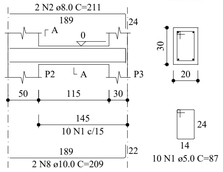
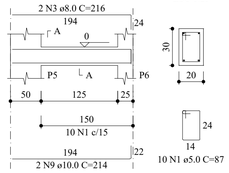
VB1
ESC 1:50



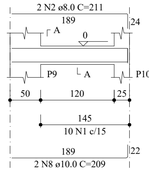
SEÇÃO A-A
ESC 1:25

VB2
ESC 1:50

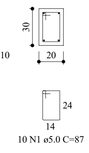


SEÇÃO A-A
ESC 1:25

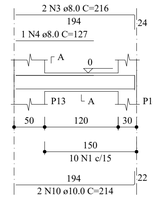
VB3
ESC 1:50



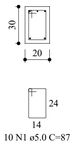
SEÇÃO A-A
ESC 1:25



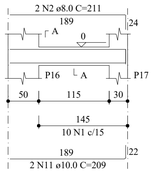
VB4
ESC 1:50



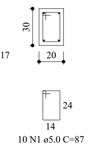
SEÇÃO A-A
ESC 1:25



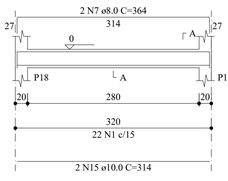
VB5
ESC 1:50



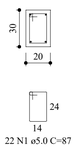
SEÇÃO A-A
ESC 1:25



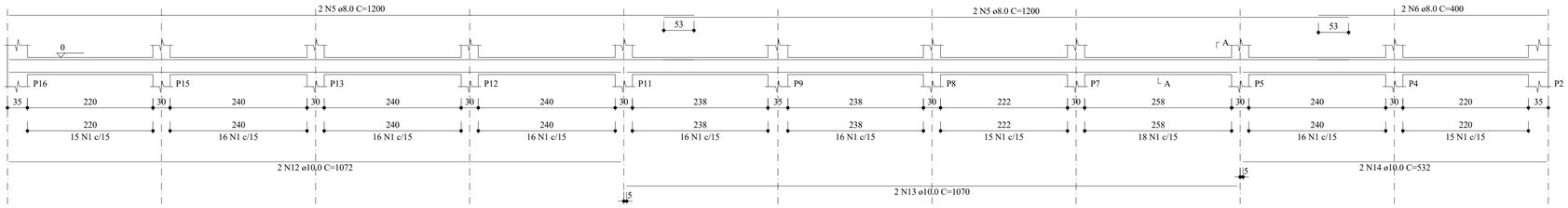
VB8
ESC 1:50



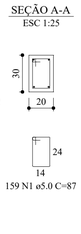
SEÇÃO A-A
ESC 1:25



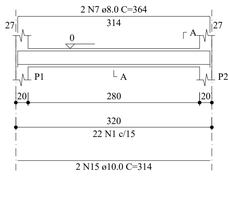
VB6
ESC 1:50



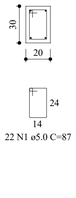
SEÇÃO A-A
ESC 1:25



VB7
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

VB1 VB2 VB3
VB4 VB5 VB6
VB7 VB8

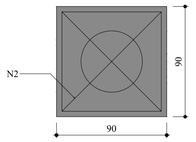
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	253	87	22011
CA50	2	8.0	6	211	1266
	3	8.0	4	216	864
	4	8.0	1	127	127
	5	8.0	4	1200	4800
	6	8.0	2	400	800
	7	8.0	4	364	1456
	8	10.0	4	209	836
	9	10.0	2	214	428
	10	10.0	2	214	428
	11	10.0	2	209	418
	12	10.0	2	1072	2144
	13	10.0	2	1070	2140
	14	10.0	2	532	1064
	15	10.0	4	314	1256

RESUMO DO AÇO

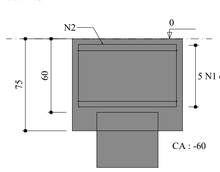
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	93.1	36.7
	10.0	87.1	53.7
CA60	5.0	220.1	33.9
PESO TOTAL (kg)			
CA50	90.5		
CA60	33.9		

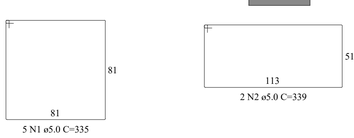
Volume de concreto (C-25) = 2.13 m³
Área de forma = 28.40 m²

B1=B2=B3=B4=B5=B7=B8=B9=B11=B12=B14=B15 =B16=B17=B18
1xE50
PLANTA
ESC 1:25

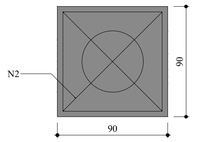


CORTE
ESC 1:25

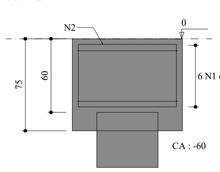


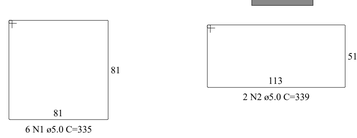


B6=B13
1xE50
PLANTA
ESC 1:25

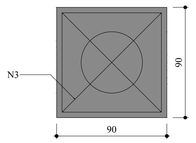


CORTE
ESC 1:25

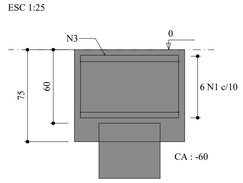


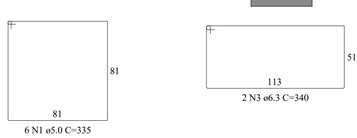


B10
1xE50
PLANTA
ESC 1:25



CORTE
ESC 1:25





RELAÇÃO DO AÇO

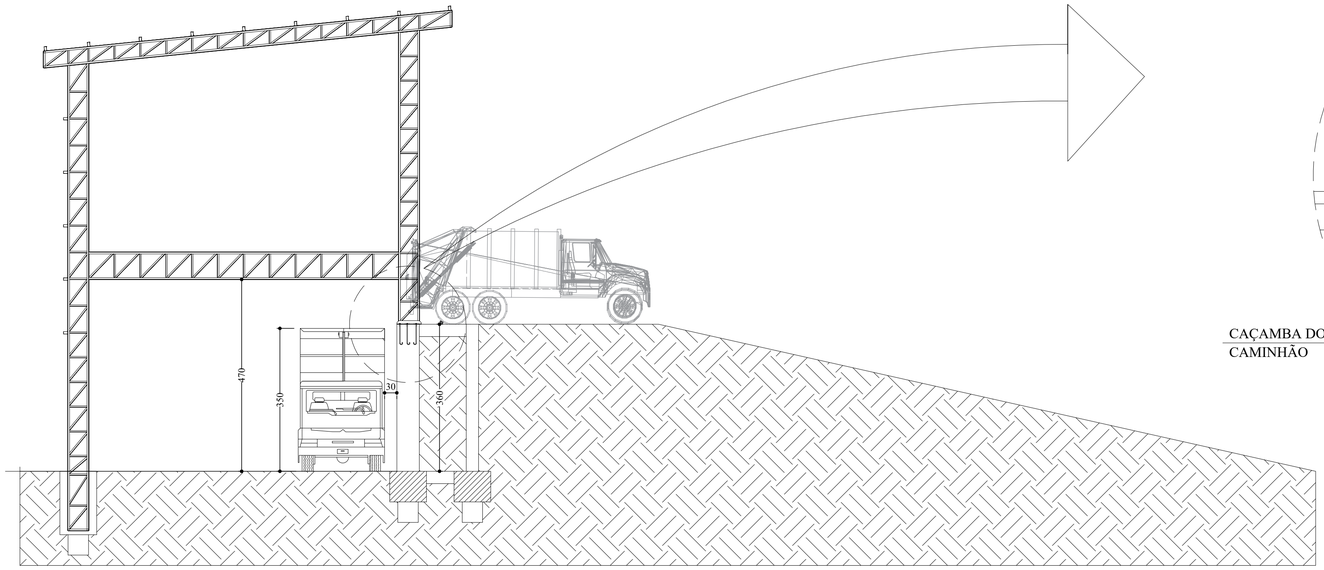
B10 2xB13 15xB18

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	93	335	31155
CA50	2	5.0	34	339	11526
	3	6.3	2	340	680

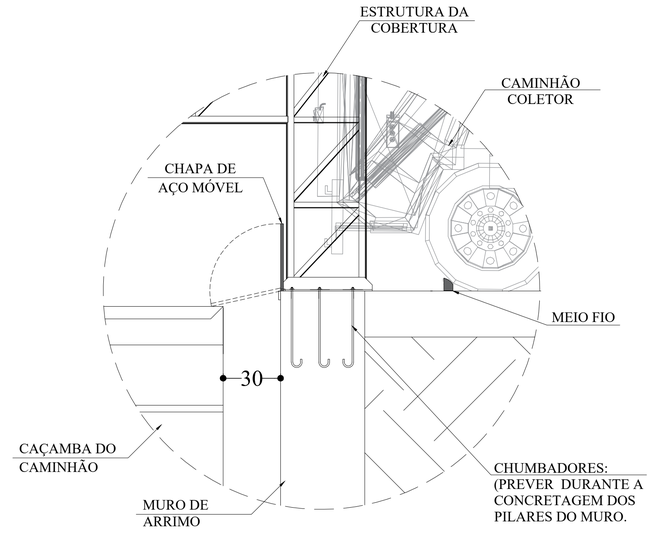
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	6.8	1.7
CA60	5.0	426.8	65.8
PESO TOTAL (kg)			
CA50	1.7		
CA60	65.8		

Volume de concreto (C-25) = 10.40 m³
Área de forma = 48.60 m²



VISTA LATERAL
ESCALA 1/75



LOCAÇÃO DA CHAPA DE AÇO E MEIO-FIO
SEM ESCALA

CARIMBO:

SERPRA
SERVIÇOS, PROJETOS E ASSESSORIA LTDA.
Fone: (65) 3642-4045 Av. Historiador Rubens de Mendonça, 1856 - Edifício Cuiabá Office Tower, Sl. 802 CEP: 78050-000 - Cuiabá - MT

TIPO DA OBRA	CONSTRUÇÃO TRANSBORDO MUNICIPAL
PROPRIETÁRIO C.N.P.J. / C.P.F.	PREFEITURA MUNICIPAL DE RIBEIRÃO CASCALHEIRA 24.772.113/0001-73
LOCAL INSC. CADASTRAL	ÁREA RURAL - RIBEIRÃO CASCALHEIRA/MT COORDENADAS GEOGRÁFICAS: LATITUDE: 12°59'12.38"S LONGITUDE: 51°53'0.90"O
AUTOR DO PROJETO CREA	ENG° LUIS FELIPE CARVALHO B. LIMA ENG. CIVIL - 121.523.583-6 LUIS FELIPE CARVALHO BERNARDES LIMA:02560706913S Assinado digitalmente por LUIS FELIPE CARVALHO BERNARDES LIMA:02560706913S DN: serialNumber=LUIS FELIPE CARVALHO BERNARDES LIMA:02560706913S, cn=LUIS FELIPE CARVALHO BERNARDES LIMA Razão: Eu sou o autor deste documento Data: 2026.04.01 16:08:14 -04'00'
RESP. P/ EXECUÇÃO CREA	
ESCALA INDICADA DATA AGOSTO/2026 PARTICIPAÇÃO	ASSUNTO: ESTRUTURAL CONCRETO (RAMPA DE DESPEJO) DETALHE DAS VIGAS BALDRAME DETALHE DOS BLOCOS DE FUNDAÇÃO VISTA LATERAL FOLHA Nº 03/06

ESTATÍSTICA

ÁREAS(m²)	% OCUPAÇÃO		COEF. APROVEIT.	Nº DE PISOS
	TÉRREO	DEMAIS PAV.		

0 1 2 3 4 5 cm

Formato: A1 (841x594mm)