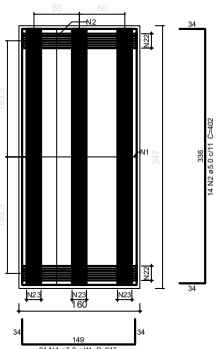
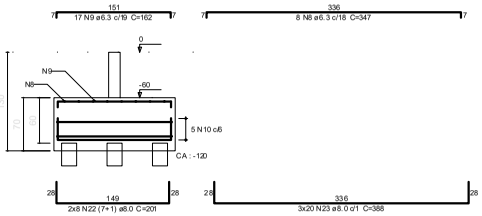
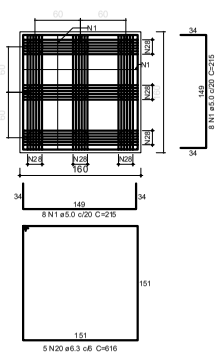
B61
6xC20
PLANTA
ESC 1:25



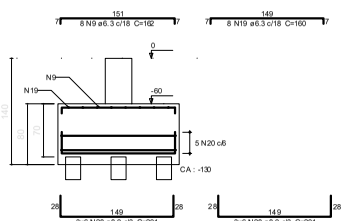
CORTE
ESC 1:25



B44
9xC20
PLANTA
ESC 1:25



CORTE
ESC 1:25



Relação do aço

9xB27
B61
B39
B65
B44
P88

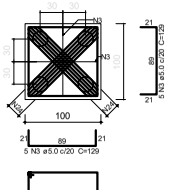
AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	47	215	101.0
	2	5.0	14	402	562
	3	5.0	10	129	129
	4	5.0	8	275	220
	5	5.0	18	155	279
	6	5.0	54	VAR	VAI
	7	5.0	54	VAR	VAI
CA50	8	6.3	5	347	277
	9	6.3	25	162	405
	10	6.3	5	990	495
	11	6.3	16	100	160
	12	6.3	5	102	51
	13	6.3	5	376	188
	14	6.3	5	222	111
	15	6.3	5	616	308
	16	6.3	45	VAR	VAI
	17	6.3	45	VAR	VAI
	18	6.3	45	301	1354
	19	6.3	8	160	128
	20	6.3	5	616	308
	21	6.3	10	136	136
	22	8.0	16	201	321
	23	8.0	60	388	2328
	24	8.0	12	VAR	VAI
	25	8.0	20	261	522
	26	8.0	16	141	225
	27	8.0	162	119	1927
	28	8.0	36	201	723
	29	10.0	8	VAR	VAI
	30	10.0	2	120	24
	31	10.0	4	VAR	VAI

Resumo do aço

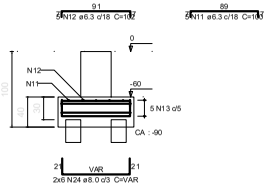
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	482.3	129.8
	8.0	620.1	269.1
	10.0	19.8	13.4
CA60	5.0	358.4	60.8
PESO TOTAL (kg)			
CA50	412.3		
CA60	60.8		

Volume de concreto (C-25) = 10.68 m³
Área de forma = 32.81 m²

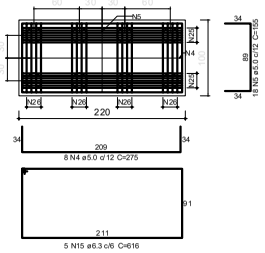
B65
4xC20
PLANTA
ESC 1:25



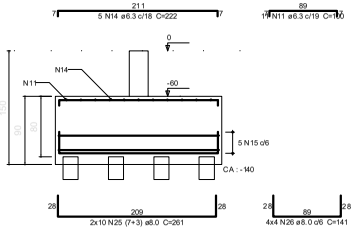
CORTE
ESC 1:25



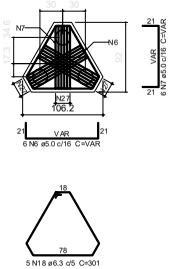
B39
8xC20
PLANTA
ESC 1:25



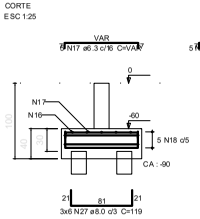
CORTE
ESC 1:25



B17=B18=B19=B20=B21=B27=B49=B97=B155
3xC20
PLANTA
ESC 1:25

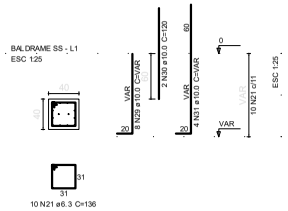


CORTE
ESC 1:25



P88

BALDRAME SS - L1
ESC 1:25



PROJETO ESTRUTURAL

PRANCHA 9

OBRA
CÂMARA MUNICIPAL

LOCAL
RUA ANANIAS COSTA - IBAITI - PARANÁ

PROP.

FORMATO A1 - INTERNO: 801 x 574mm
EXTERNO: 841 x 594 mm