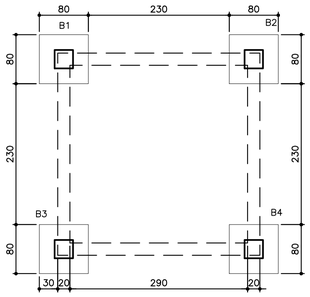
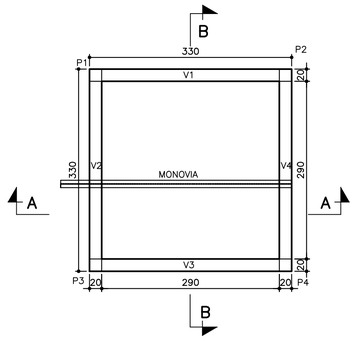
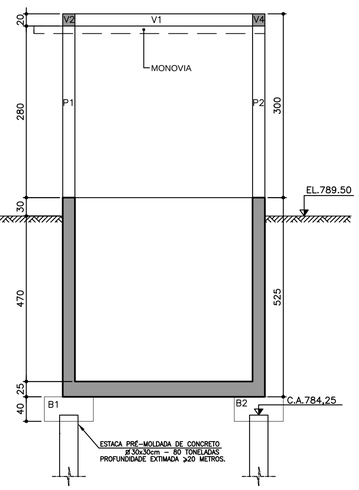


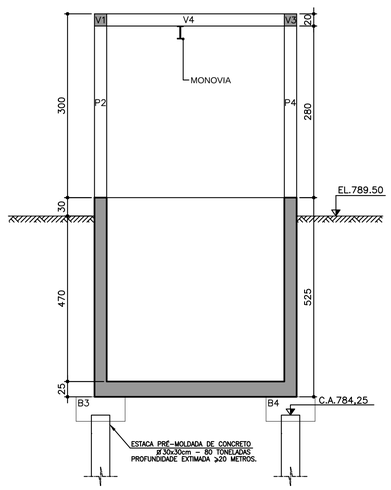
PLANTA FUNDAÇÃO
ESC. 1:50



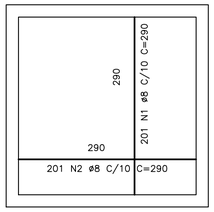
PLANTA SUPERIOR
ESC. 1:50



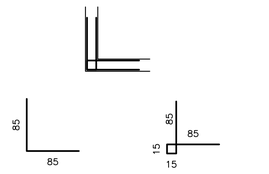
CORTE AA
SEM ESC.



CORTE BB
SEM ESC.



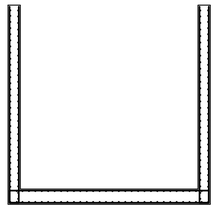
REFORÇO DAS PAREDES



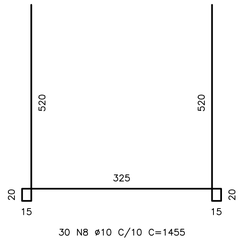
201 N3 ø8 C/10 C=170

201 N4 ø8 C/10 C=200

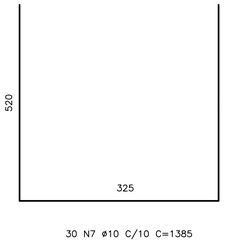
ARMAÇÃO DO POÇO DE SUCÇÃO



CORTE AA
SEM ESC.

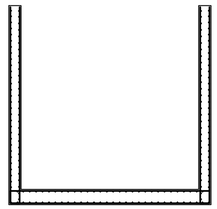


30 N8 ø10 C/10 C=1455

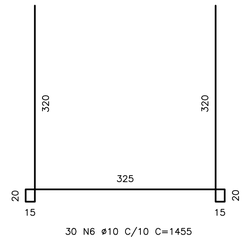


30 N7 ø10 C/10 C=1385

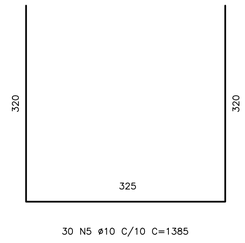
Elemento	Pos.	Bit.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50A (kg)	MASSA + 10%
POÇO DE SUCÇÃO	1	ø8	201		290		290	58290	228.79	251,66
	2	ø8	201		290		290	58290	228.79	251,66
	3	ø8	201		85	85	170	34170	134.12	147,53
	4	ø8	201				200	40200	157.79	173,56
	5	ø10	30	520	325	520	1385	41550	260.93	287,02
	6	ø10	30				1455	43650	274.12	301,53
	7	ø10	30	520	325	520	1385	41550	260.93	287,02
	8	ø10	30				1455	43650	274.12	301,53
								Total:	1819.59	2001.51
								ø8:	749.48	824,41
								ø10:	1070.11	1177,10
								TOTAL:	1819.59	2001,51



CORTE BB
SEM ESC.



30 N6 ø10 C/10 C=1455

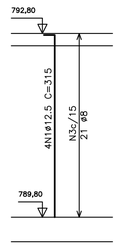


30 N5 ø10 C/10 C=1385

P1=P2=P3=P4

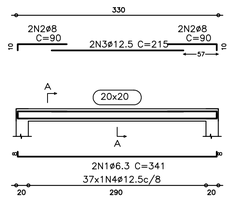
4N1ø12.5 C=315
4N2ø12.5 C=119

21N3ø8 C=73

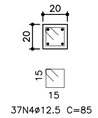


Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-50-A (kg)
P1=P2=P3=P4	1	ø12.5	4	18	297		315	1260	12.4	13,64
	2	ø12.5	4	30	89		119	476	4.7	5,17
	3	ø8	21		73		73	1533	6.0	6.6
								Total:	23.1	25,41
								(x4):	92.4	101,64
								ø8:	24.0	26.4
								ø12.5:	68.4	75,24
								Total:	92.4	101.64

V1 = V2 = V3 = V4



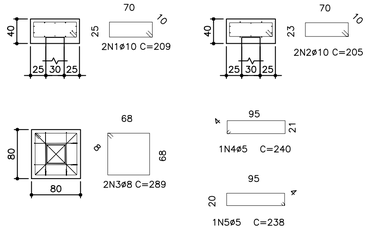
Corte A



37N4ø12.5 C=85

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	MASSA + 10%
V 1=V 2=V 3=V 4	1	ø6.3	2	8	325	8	341	682	1.7	1.87
	2	ø8	4	10	80		90	360	1.4	1.54
	3	ø12.5	2		215		215	430	4.2	4.62
	4	ø12.5	37				85	3145	30.9	33.99
								Total:	38.2	42,02
								(x4):	152.8	168,08
								ø6.3:	6.8	7.48
								ø8:	5.6	6.16
								ø12.5:	140.4	154,44
								Total:	152.8	168,08

B1, B2, B3 e B4



Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	MASSA + 10%
P1=P2=P3=P4	1	ø10	2		209		209	418	2.6	2.86
	2	ø10	2		205		205	410	2.5	2.86
	3	ø8	2		289		289	578	2.3	2.53
	4	ø5.0	1		240		240	240	0.37	0.41
	5	ø5.0	1		238		238	238	0.37	0.41
								Total:	8.14	8.95
								(x4):	32.56	35.80
								ø5.0	2.96	3.24
								ø8:	9.2	10,12
								ø10:	20.4	22,44
								Total:	32.56	35,80

NOTAS:

1– COTAS EM CENTÍMETROS, ELEVAÇÕES EM METROS, SALVO INDICAÇÃO CONTRÁRIA.

LEGENDA

CONCRETO

Nº	REVISÃO	DATA
01	REVISÃO	OUT/2020

R.T. ALBERTO OLIVEIRA CHAVES CREA–68.785/D–MG

PROJ. ROBERTA ARAÚJO CREA–107.983/D–MG

DES. ROBERTA ARAÚJO

DATA AGOSTO/2011

APROV.

SAAE SERVIÇO AUTÔNOMO DE ÁGUA E ESGOTO
FORMIGA – MG

SISTEMA DE ESGOTAMENTO SANITÁRIO

ESTAÇÃO DE TRATAMENTO– CONTINUIDADE DAS OBRAS

PROJETO ESTRUTURAL– EER

FORMA E ARMAÇÃO

DESPRO DESENVOLVIMENTO DE PROJETOS

ESCALA INDICADA

Nº DE FOLHAS

CÓDIGO

DESENHO 29/38

A1