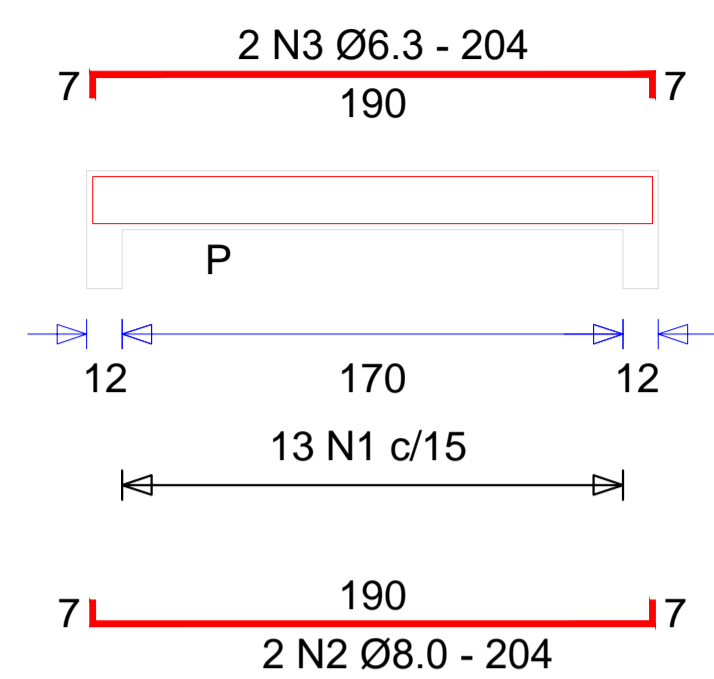
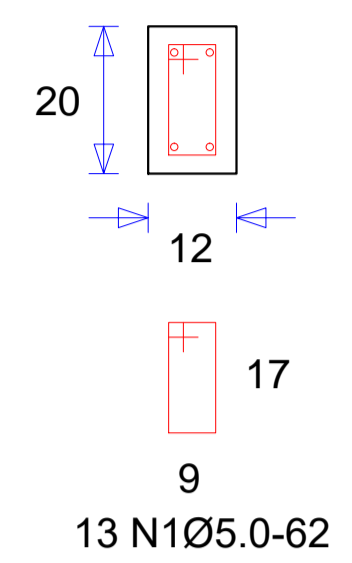


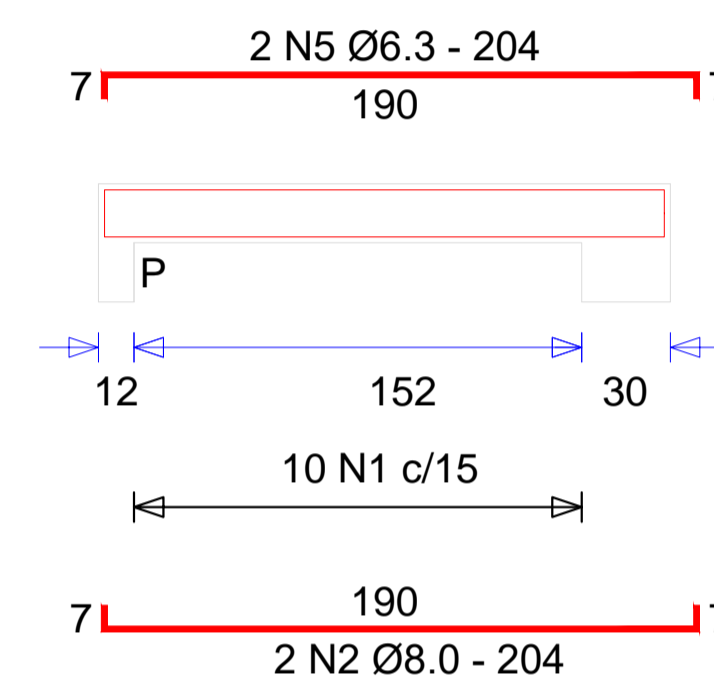
DET. VIGA V01 (4x)



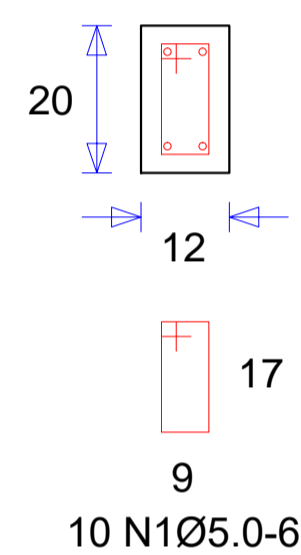
SECAO A-A
ESC 1:20



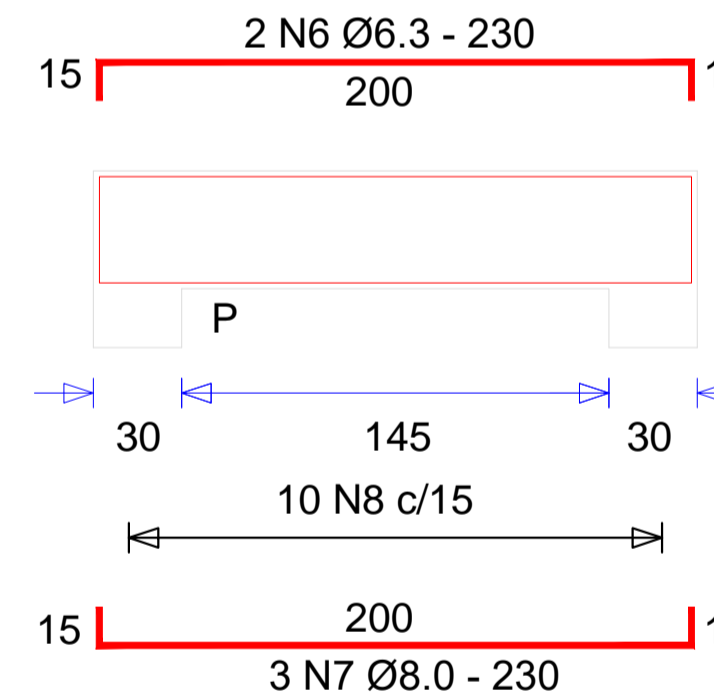
DET. VIGA V02 (5x)



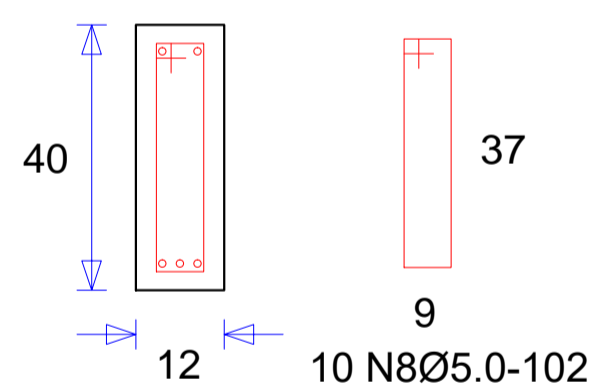
SECAO A-A
ESC 1:20



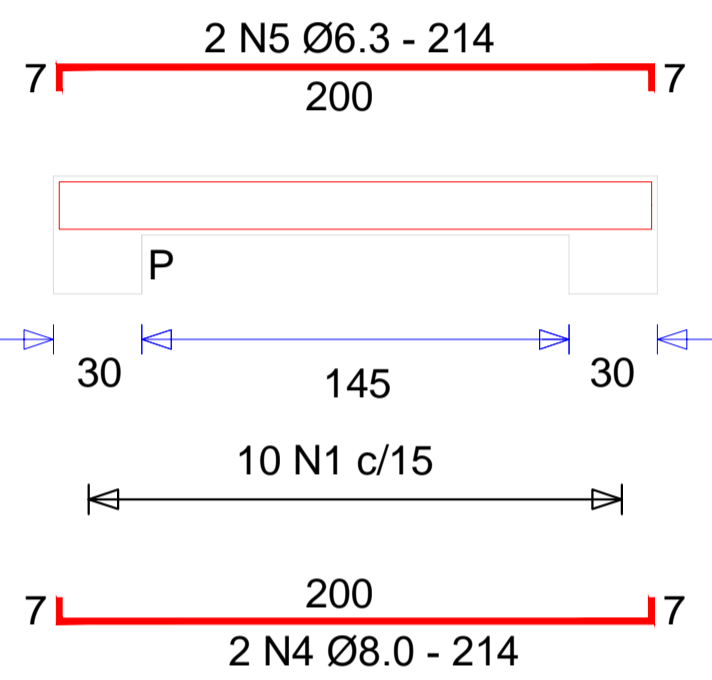
DET. VIGA V05 (1x)



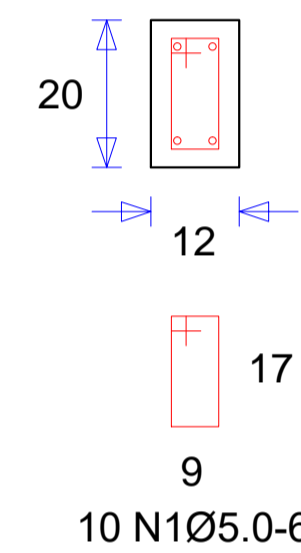
SECAO A-A
ESC 1:20



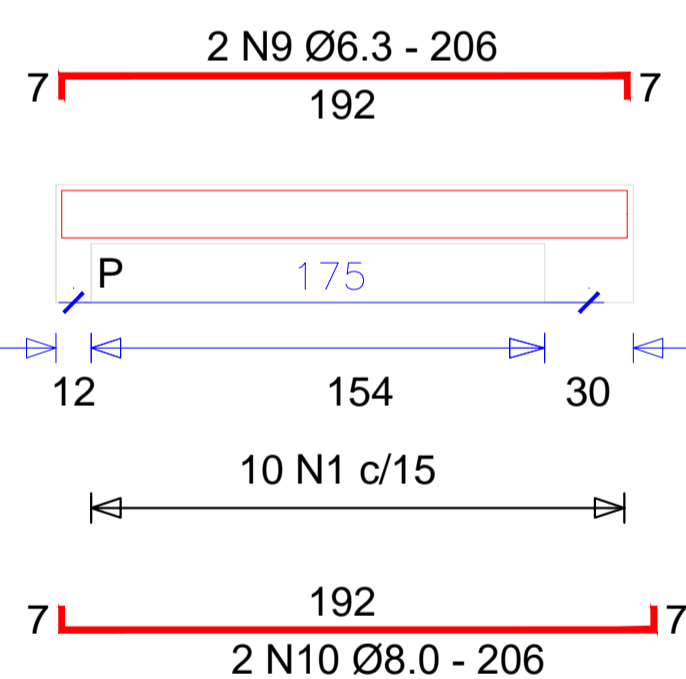
DET. VIGA V03 (4x)



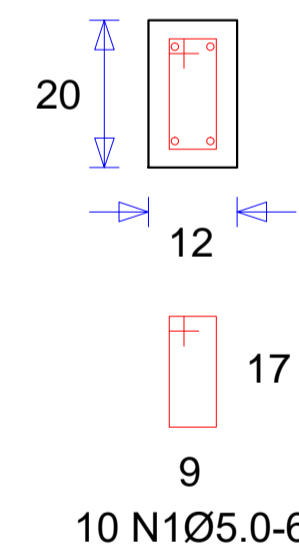
SECAO A-A
ESC 1:20



DET. VIGA V04 (5x)



SECAO A-A
ESC 1:20



LISTA DE FERROS				
N	Ø	Q	COMPRIMENTOS (cm)	
			UNIT.	TOTAL
1	5.0	205	62	12710
2	8.0	18	204	3672
3	6.3	18	202	3636
4	8.0	8	214	1712
5	6.3	8	214	1712
6	6.3	2	230	460
7	8.0	3	230	690
8	5.0	10	102	1020
9	6.3	10	206	2060
10	8.0	10	206	2060

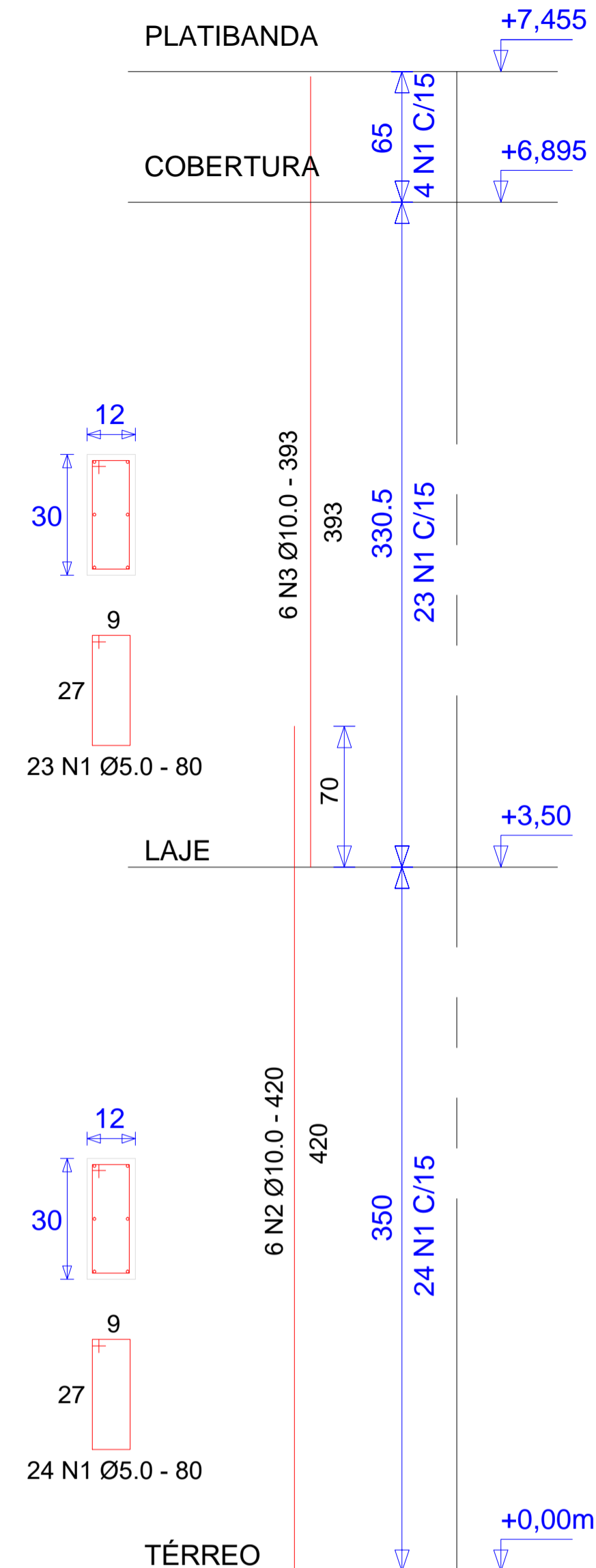
RESUMO CA 50			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
6.3	81.34	0.245	22
8.0	78.68	0.395	34
PESO TOTAL		56	

RESUMO CA 60			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
5.0	137.30	0.154	23
PESO TOTAL		23	

NOTAS:

- 1 - COTAS EM CENTIMETROS
- 2 - NÍVEIS EM METROS
- 3 - CONCRETO Fck= 30 MPa
- 4 - COBRIMENTO= 1,5cm

DET. PILARES P01/P02/P03/P04 (4x)



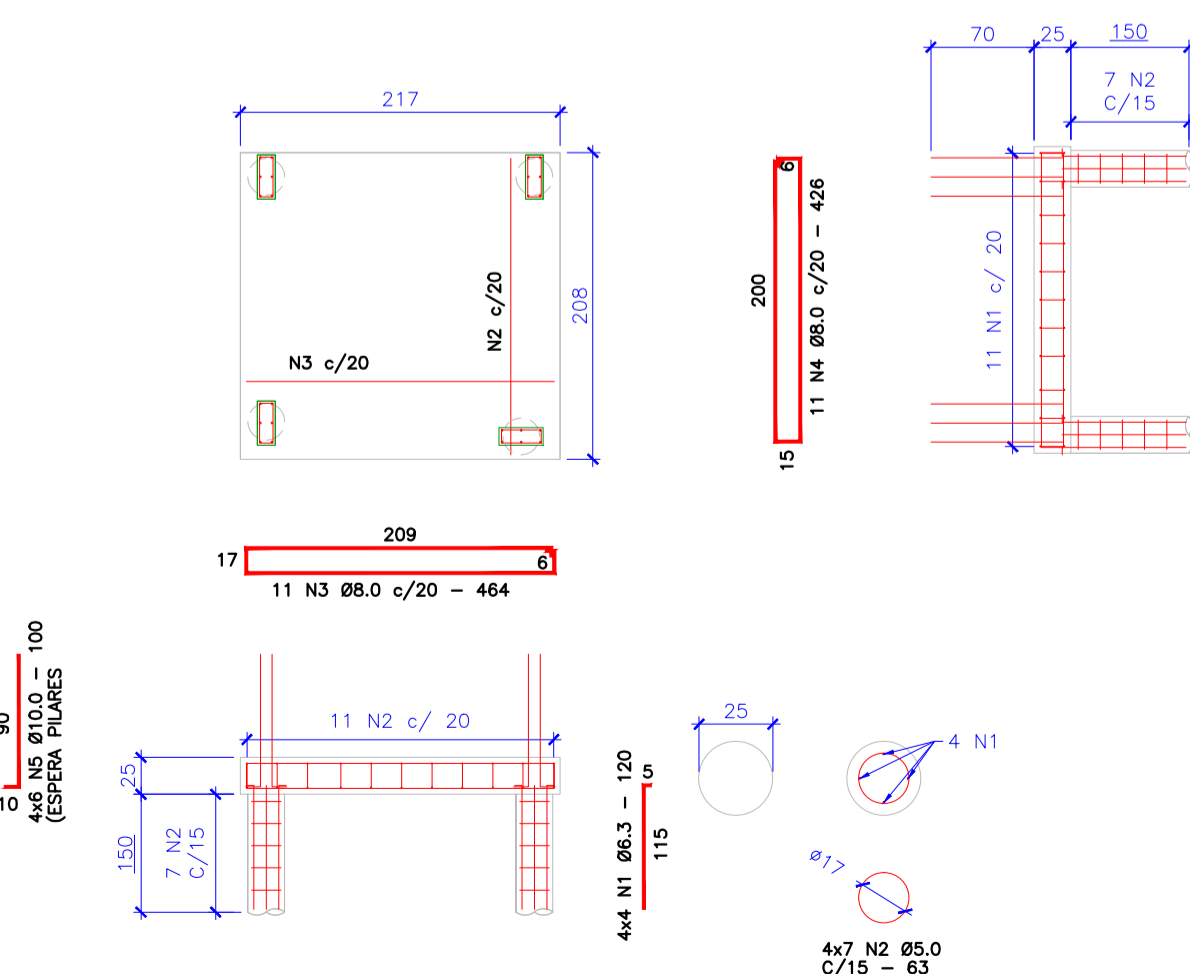
LISTA DE FERROS				
N	Ø	Q	COMPRIMENTOS (cm)	
			UNIT.	TOTAL
1	5.0	204	80	16320
2	10.0	24	420	10080
3	10.0	24	393	9432

RESUMO CA 50			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
10.0	195.12	0.617	132
PESO TOTAL		132	

RESUMO CA 60			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
5.0	163.20	0.154	28
PESO TOTAL		28	

NOTAS:

- 1 - COTAS EM CENTIMETROS
- 2 - NÍVEIS EM METROS
- 3 - CONCRETO Fck= 30 MPa
- 4 - COBRIMENTO= 1,5cm



1 DETALHE FERRAGEM FUNDAÇÕES
ESCALA: 1:30

LISTA DE FERROS - BROCAS				
N	Ø	Q	COMPRIMENTOS (cm)	
			UNIT.	TOTAL
1	6.3	16	120	1920
2	5.0	28	63	1764
3	8.0	11	464	5104
4	8.0	11	442	4862
5	10.0	24	100	2400

RESUMO CA 50			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
6.3	19.20	0.245	5
8.0	99.66	0.395	43
10.0	24.00	0.617	16
PESO TOTAL		64	

RESUMO CA 60			
Ø	COMP.TOTAL	PESOS	
	(m)	Kg/m	TOTAL+10%
5.0	17.64	0.154	3
PESO TOTAL		3	

Autor Do Projeto: LEIDE MARIANA LOPES DE FRANÇA	
OBRA: COMERCIAL REFORMA E AMPLIAÇÃO	
PROPRIETÁRIO: CÂMARA MUNICIPAL DE CUIABÁ CNPJ: 33.710.823/0001-60	
LOCAL: RUA BARÃO DE MELGAÇO S/N BAIRRO CENTRO CUIABÁ-MT	
AUTOR DO PROJETO: LEIDE MARIANA LOPES DE FRANÇA	CM(CAE):177854 ART PROJETO:1220220030415
CREA: 099152/MT E-mail: leideariana0307@gmail.com (65) 9999-6626	
ESCALA: INDICADA	ASSUNTO: DETALHAMENTO DE VIGA EFERRAGEM
DATA: 22/07/2022	
DESENHO: LEIDE MARIANA	
QUADRO DE ÁREAS: ÁREA DO TERRENO: 2496,00 M² ÁREA CONSTRUÍDA: 19,14 M² ÁREA PERMEÁVEL: 649,95 M²	COEFICIENTE DE OCUPAÇÃO: 73,29% TAXA DE PERMEABILIDADE: 26,71% OBS:
FOLHA: 02	