

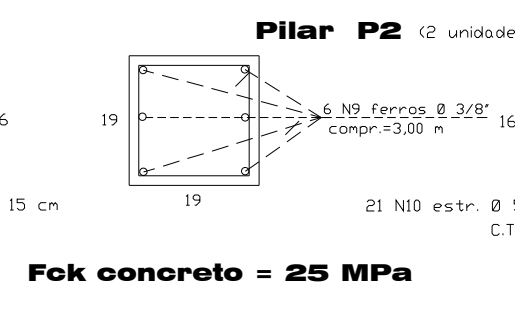
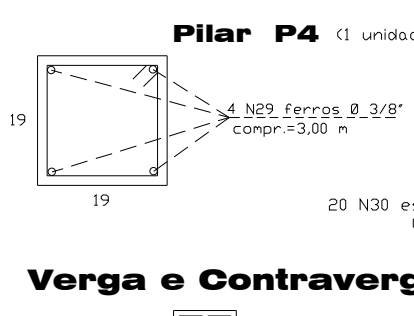
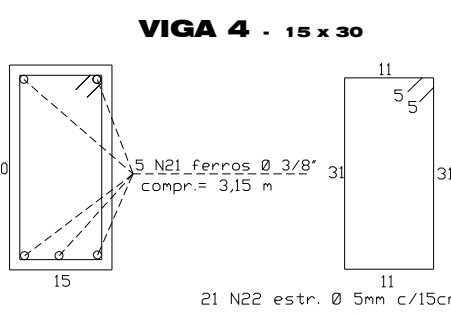
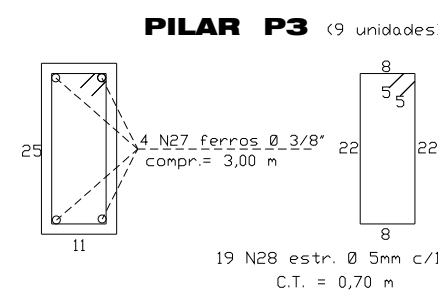
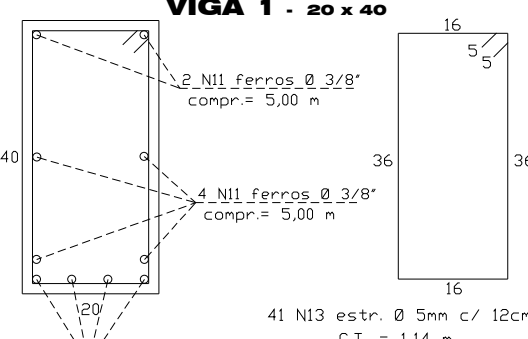
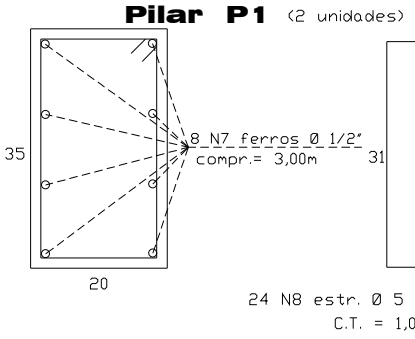
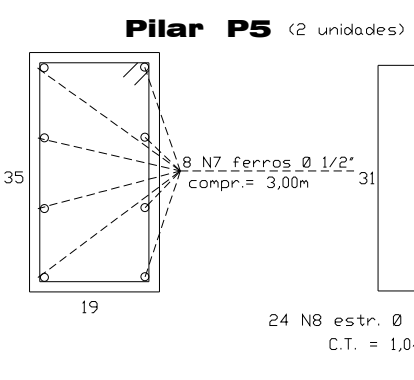
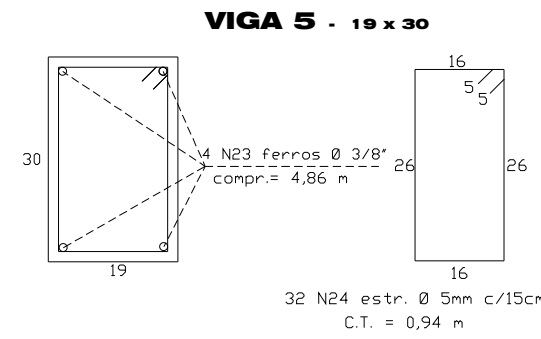
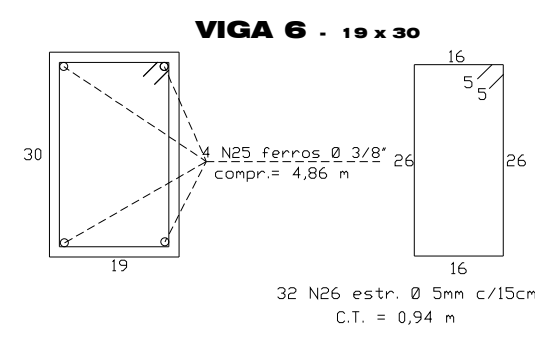
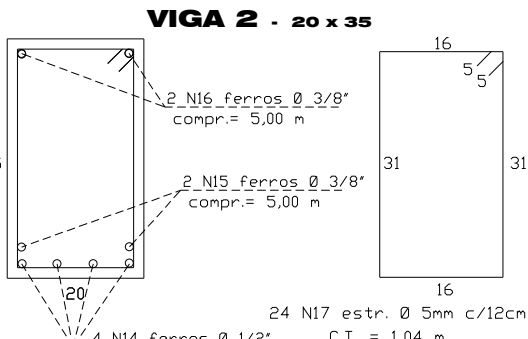
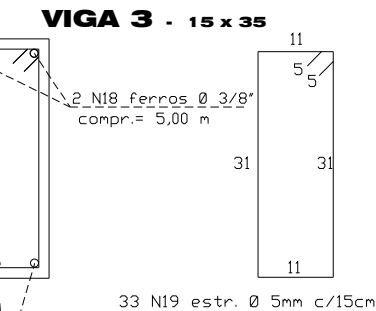
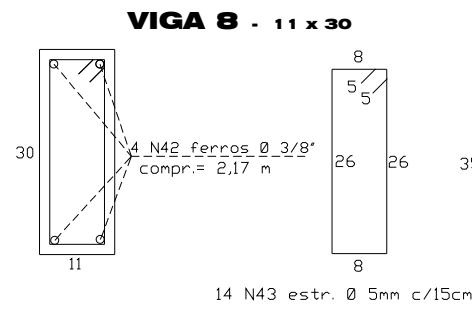
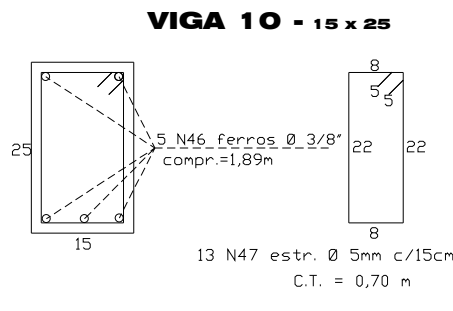
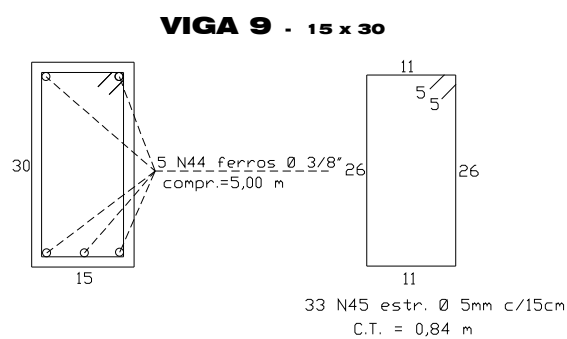
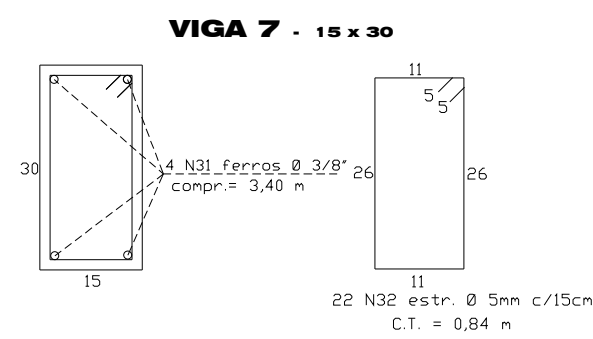
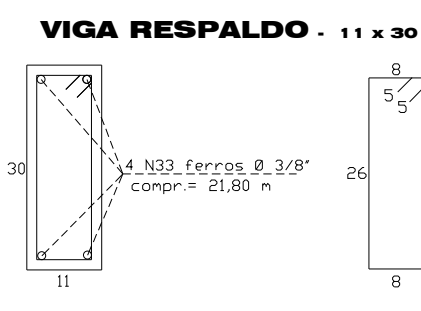
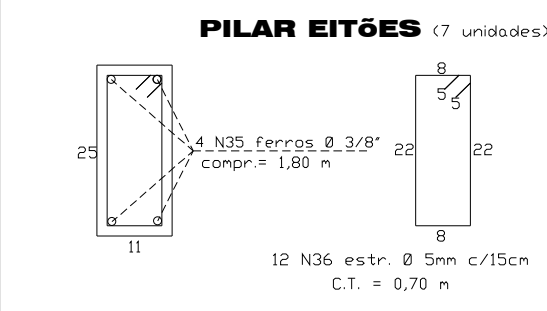
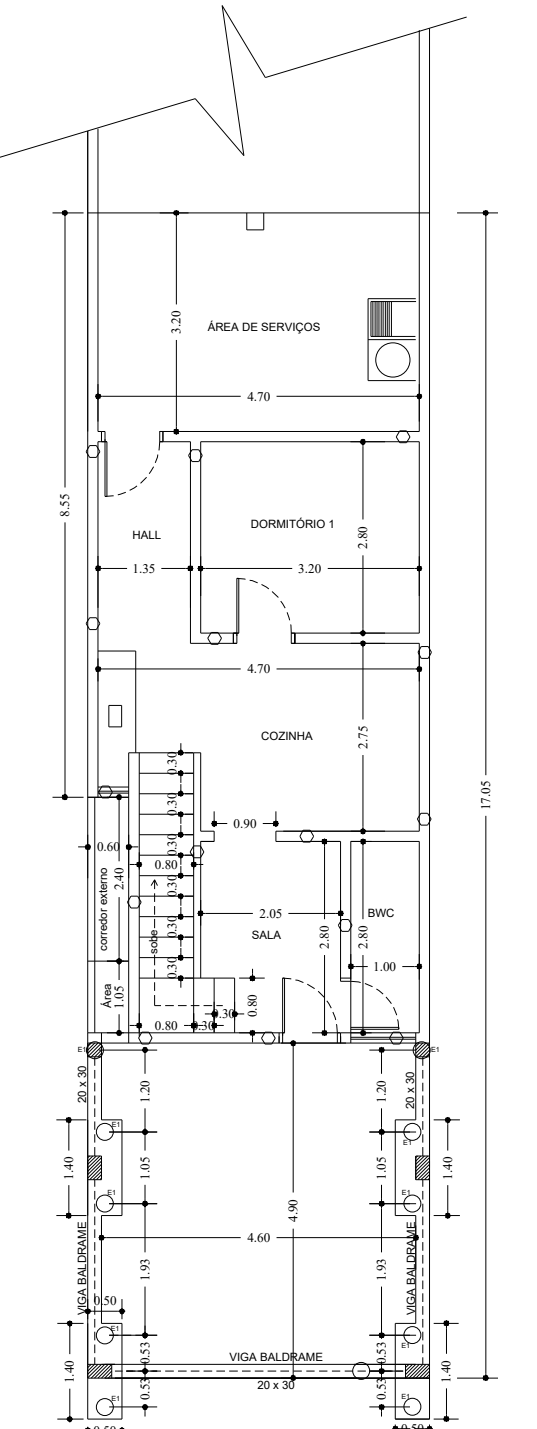
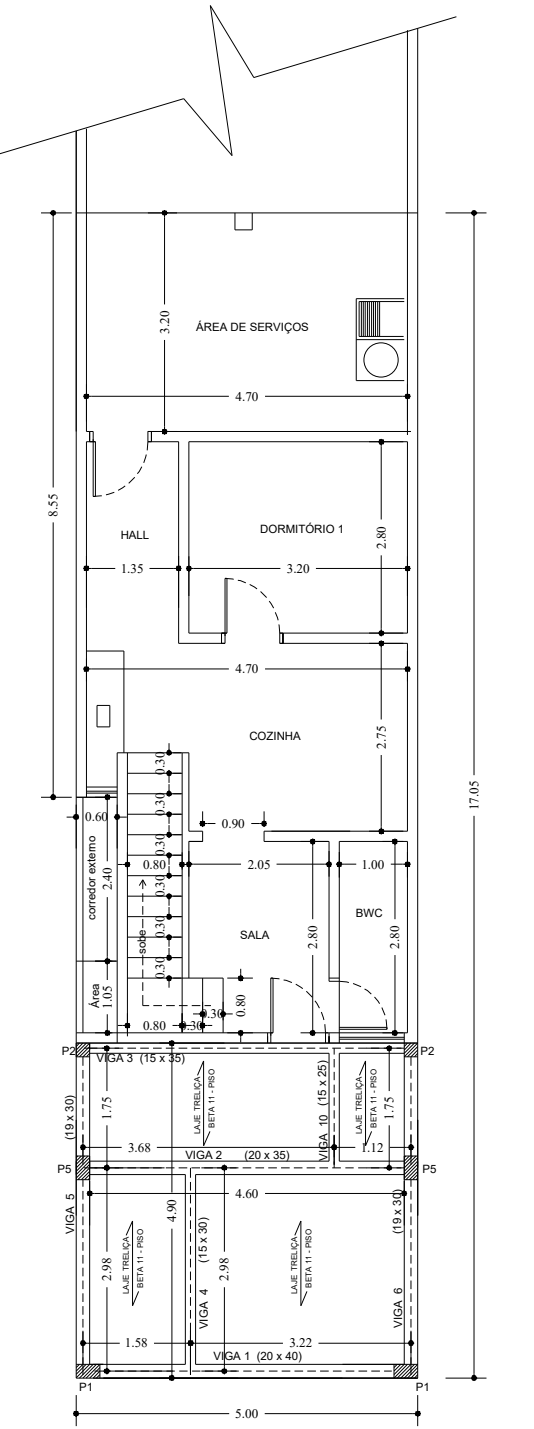
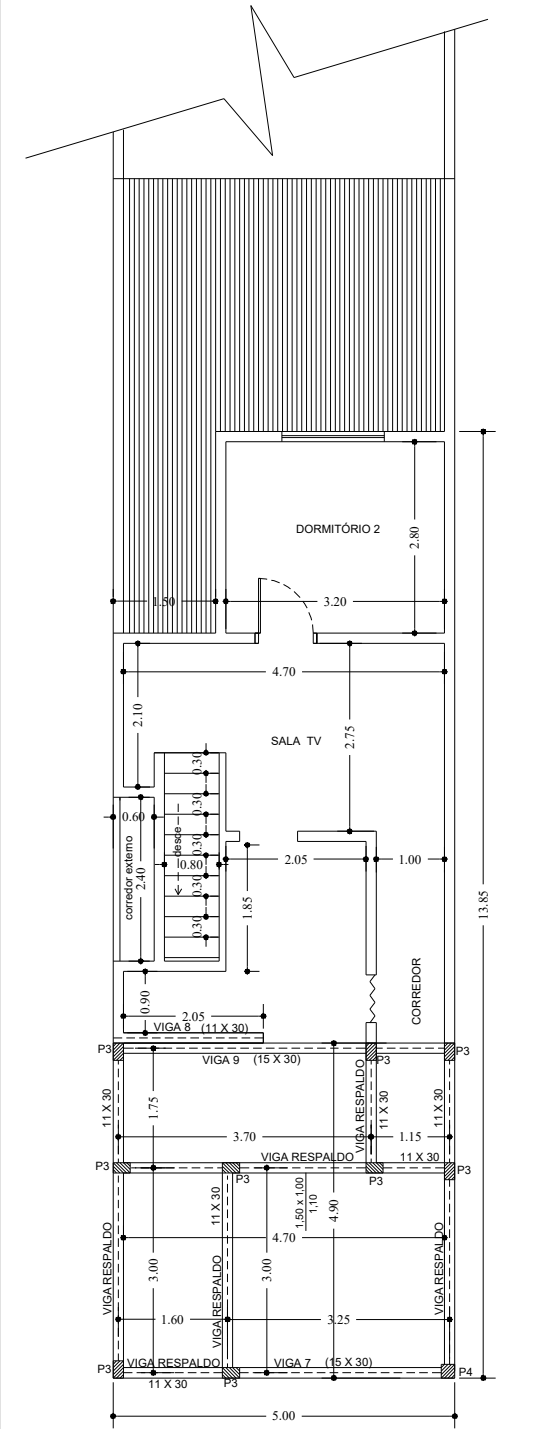


Tabela de aço

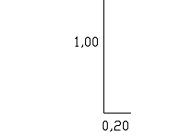
N	Ø	Quant.	Compr. Unitário	Compr. Total
1	5 mm	97	0.94	91.18
2	3/8"	4	14.80	59.20
3	1/4"	12	3.74	44.88
4	5/16"	16	3.70	59.20
5	1/4"	38	1.86	69.96
6	3/8"	12	1.40	16.80
7	1/2"	32	3.00	96.00
8	5 mm	86	1.04	89.54
9	3/8"	12	3.00	36.00
10	5 mm	42	0.74	31.08
11	3/8"	6	5.00	30.00
12	1/2"	4	5.00	20.00
13	5 mm	41	1.14	46.74
14	1/2"	4	5.00	20.00
15	3/8"	2	5.00	10.00
16	3/8"	2	5.00	10.00
17	5 mm	24	1.04	24.96
18	3/8"	2	5.00	10.00
19	5 mm	33	0.94	31.02
20	3/8"	3	3.15	9.45
21	3/8"	5	3.15	15.75
22	5 mm	21	0.94	19.74
23	3/8"	4	4.86	19.44
24	5 mm	32	0.94	30.08
25	3/8"	4	4.86	19.44
26	5 mm	32	0.94	30.08
27	3/8"	36	3.00	108.00
28	5 mm	171	0.70	119.70
29	3/8"	4	3.00	12.00
30	5 mm	20	0.74	14.80
31	3/8"	4	3.40	13.60
32	5 mm	22	0.84	18.48
33	3/8"	4	21.80	87.20
34	5 mm	22	0.78	17.16
35	3/8"	28	1.80	50.40
36	5 mm	84	0.70	58.80
37	1/2"	32	1.20	38.40
38	3/8"	12	1.20	14.40
39	3/8"	38	1.20	45.20
40	3/8"	4	1.20	4.80
41	1/4"	2	0.40	0.80
42	3/8"	4	2.17	8.68
43	5 mm	14	0.78	10.92
44	3/8"	5	5.00	25.00
45	5 mm	33	0.84	27.72
46	3/8"	5	1.89	9.45
47	5 mm	13	0.70	9.10



- estaca Strauss moldada in loco (Ø = 25 cm) - 11 unidades
- estaca de reação nega cravada p/ 20 T - 14 unidades

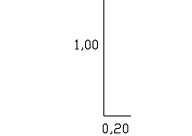
Arranques

Pilar P3 - 9 unid.



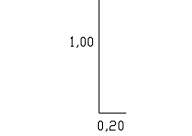
Arranques

Pilar P1 e P5 - 4 unid.



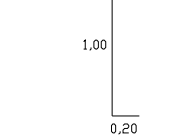
Arranques

Pilar P4 - 1 unid.



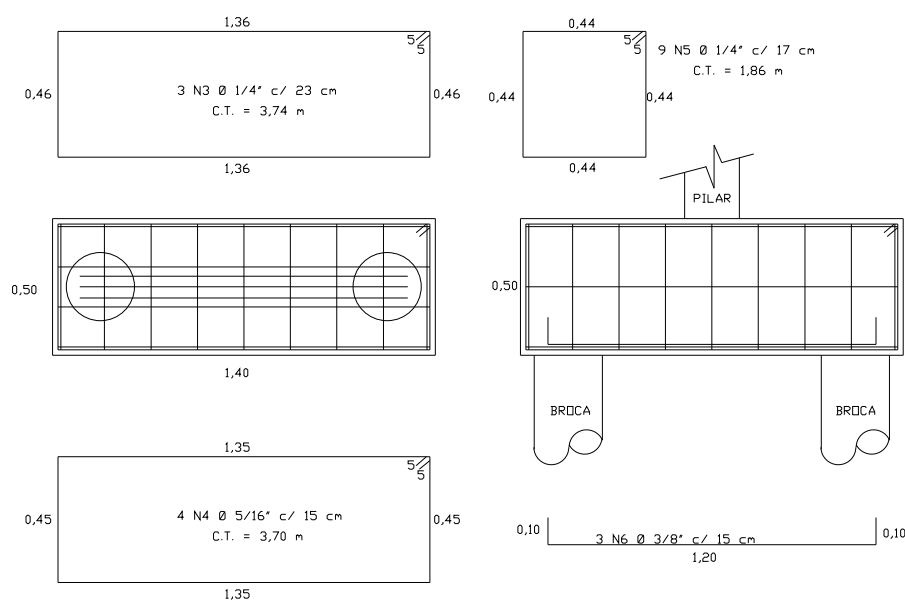
Arranques

Pilar P2 - 2 unid.



BLOCOS - 2 brocas

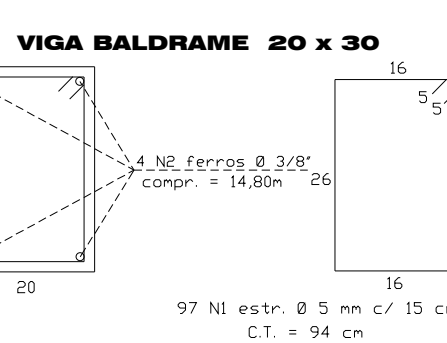
quantidade = 4 unidades



Verga e Contraverga

Fck concreto = 25 MPa

Estaca Strauss E1



Resumo do aço CA-50-A

DIAM.	COMPR.	Peso Unit. (Kg/m)	PESO (kg)
1/4"	128.64	0.245	31.52
5/16"	59.20	0.400	23.68
3/8"	612.81	0.617	378.10
1/2"	174.40	0.963	167.95
		PESO TOTAL	601.25

Resumo do aço CA-60

DIAM.	COMPR.	Peso Unit. (Kg/m)	PESO (kg)
5 mm	678.62	0.154	104.51
		PESO TOTAL	104.51

PROJETO DE ESTRUTURA

FOLHA
UNICA

PLANTAS E DETALHES

REFORMA DE RESIDÊNCIA DE MUNÍCIPE

OBRA:

MARIETE SANTOS JORGE/APARECIDO R. PAULINO

PROPRIETÁRIA

RUA THEODÓSIO PINHEIRO DA SILVA, 350 - JD. S. SÃO BRAZ - BIRIGUI - SP

ENDEREÇO

PREFEITURA MUNICIPAL DE BIRIGUI-SP.

PROPRIETÁRIO

SAMANTA PAULA ALBANI BORINI

ADMINISTRAÇÃO

SITUAÇÃO: Sem escala



RESPONSÁVEIS:

ROGÉRIO VENÍCIUS COSTA FERNANDES
Secretário de Obras

Eng.º MAURICIO PEREIRA
CREA-SP nº 0681431537
Autor do Projeto
A.R.T. 262026023477

S.O. - SECRETARIA DE OBRAS

Data: 06/01/2026

Desenho: Mauricio Pereira

Escala: 1:100 e 1:200

DESPACHOS.