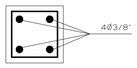
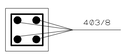
DET. PILARES (P).

PS1 A PS18 (20x20)
LT = 90,00m



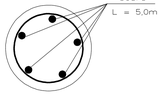
ESTRIBOS
Ø4.2 C/ 20
L= ,80

PS19 A PS 22 (15x15)
LT = 12,00m



ESTRIBOS
Ø4.2 C/ 20
L= ,88

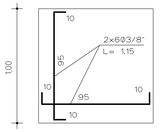
PS23 A PS 25 (Ø30cm)
LT = 5,0m

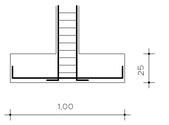


ESTRIBOS
Ø4.2 C/ 20
L= 1,05m

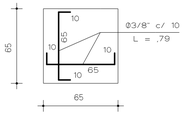
DET. SAPATAS.

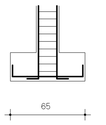
S1 A S21 (1,00x1,00x,25)



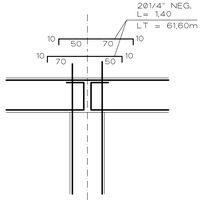


S22 A S25
(,65x,65x,25)





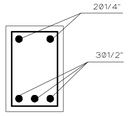
DET. ANCORAGEM E APOIOS.

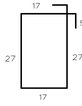


AÇO		
Ø	m	b (12,00m)
CA - 50		
1/4"	348	22
3/8"	660	55
1/2"	804	67
CA - 60		
4,2	1,260	105
ARAME QUEIMADO 16 = 10Kg		
CONCRETO fck = 25MPa		
TRAÇO : 1 : 2 : 3		
VOLUME DE CA =		m³

DET. VIGAS DE FUNDAÇÃO (VF)

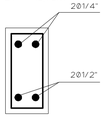
VF-1 (20x30)
LT = 62,10m

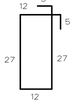




ESTRIBOS
Ø4.2 C/ 20
L= 1,00

VF-2 (15x30)
LT = 15,75m

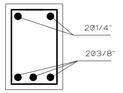


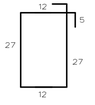


ESTRIBOS
Ø4.2 C/ 20
L= ,90

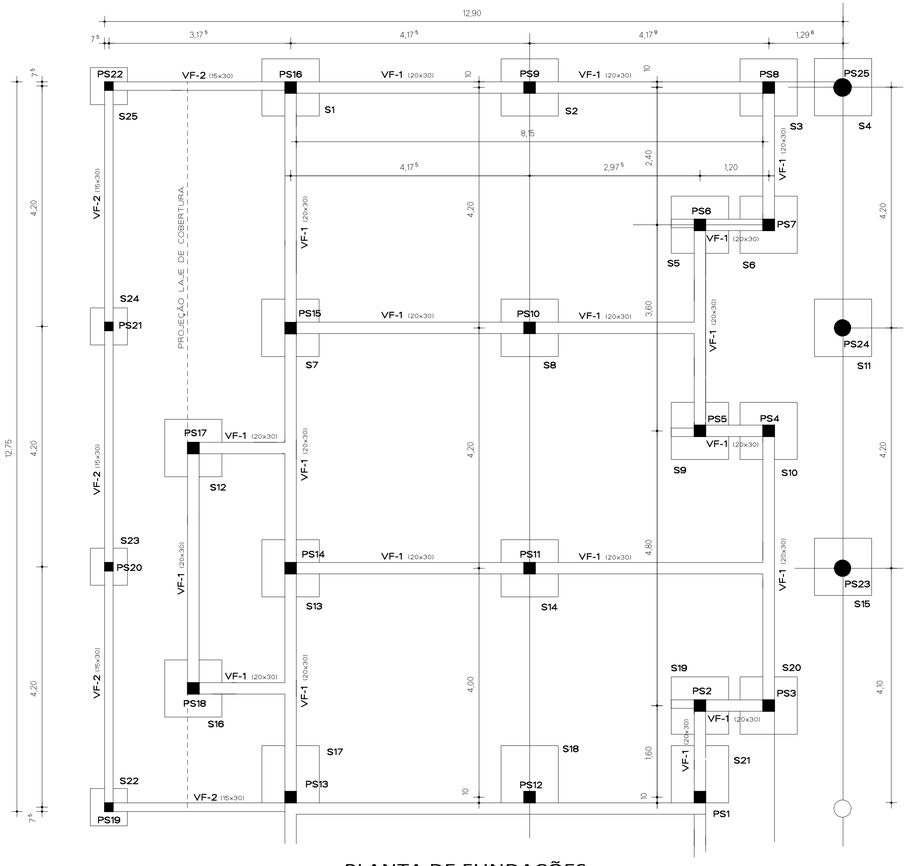
DET. VIGAMENTO SUPERIOR (VS)

VS (20x30)
LT = 88,50m

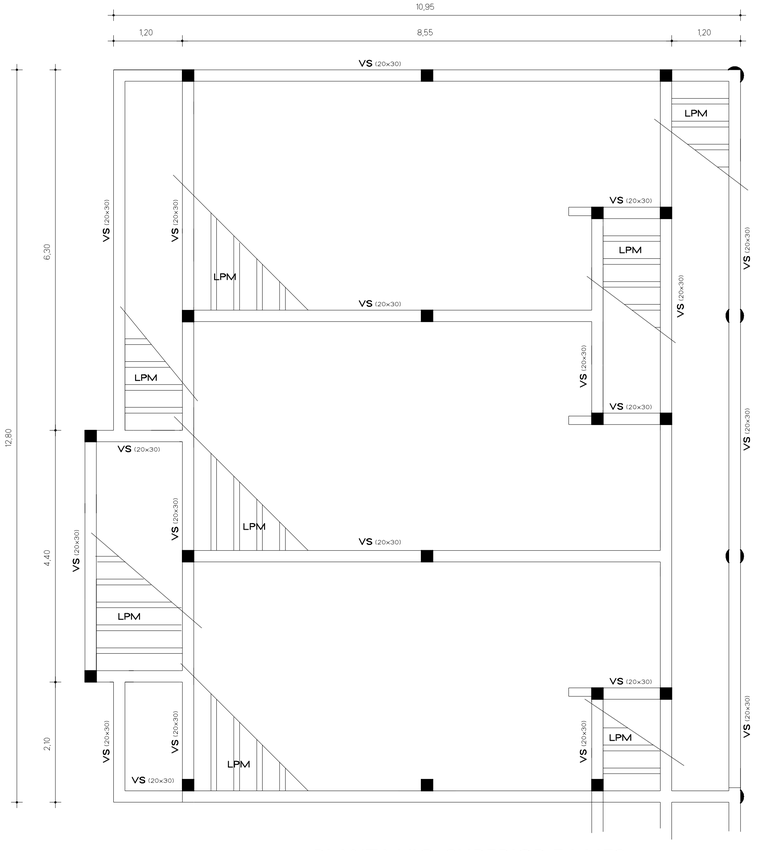




ESTRIBOS
Ø4.2 C/ 20
L= ,90



PLANTA DE FUNDAÇÕES.
ESCALA 1/50



PLANTA VIG. SUPERIOR E LAJES.
ESCALA 1/50

AIRTON - Desenho de Projetos.
Fone : (55)9959 - 4571.

PREFEITURA MUNICIPAL DE BARRA DO QUARAI.
SECRETARIA DE EDUCAÇÃO E CULTURA.

COSTRUÇÃO DE ACRÉSCIMO
"EMEI PEDACINHO DE GENTE"
RUA FRANCISCA GODOY ROLIM Nº 100.

PREFEITO MUNICIPAL : MAHER JABER

PROJETO EXECUÇÃO : CLAUDIO COVOLO
Engº. Civil - CREA 008610

ASSUNTO : PROJETO ESTRUTURAL.
PLANTA DE FUNDAÇÕES, VIGAMENTO SUPERIOR LAJES E DETALHES.

ESCALA :	ÁREA :	DATA :	DESENHO :
CITADAS	162,54m²	OUT. / 2022	AIRTON