

ARMAÇÃO DA FUNDAÇÃO

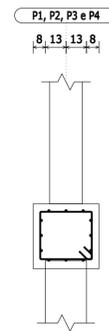
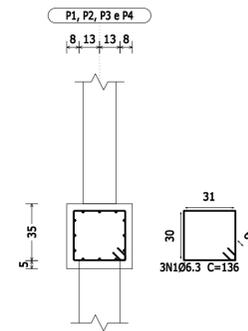
fck=20 mpa

PLANTA FUNDAÇÃO

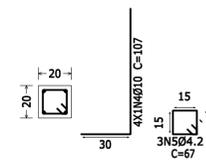
ESCALA 1/50



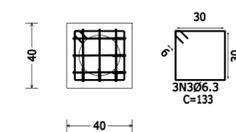
P1, P2, P3 e P4



P1, P2, P3 e P4



Estacas: E



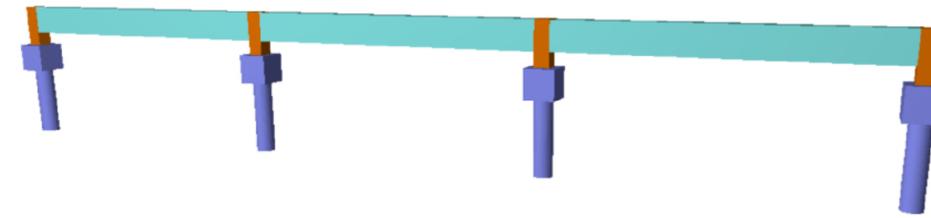
Resumo Aço Fundação	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A Ø6.3	48.4	13	25
CA-60-B Ø10	17.1	12	1
CA-60-B Ø4.2	8.0	1	1
Total			26

RESUMO CONCRETO = 0,26 m³

AREA DE FORMA = 2,56 m²

RESUMO CA-50 = 26 Kg

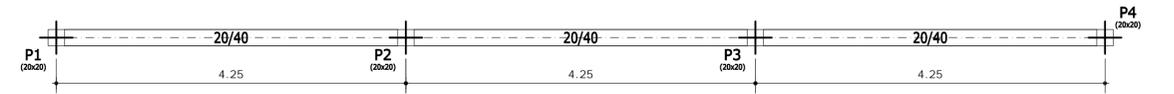
Elemento	Pos.	Diam. (cm)	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-60-B (kg)
P1=P2=P3=P4	1	Ø6.3	3	136	136	136	408	1.0		
	2	Ø6.3	3	134	134	134	402	1.0		
	3	Ø6.3	3	133	133	133	399	1.0		
	4	Ø10	4	77	77	107	428	2.7		
	5	Ø4.2	3	67	67	67	201	0.2		
Total+10%:								6.3	0.2	0.8
(x4):								25.2	0.8	3.2
Ø4.2:								0.0	0.8	0.0
Ø6.3:								13.2	0.0	0.0
Ø10:								12.0	0.0	0.0



PERSPECTIVA ESTRUTURA

ARMAÇÃO DA VIGA

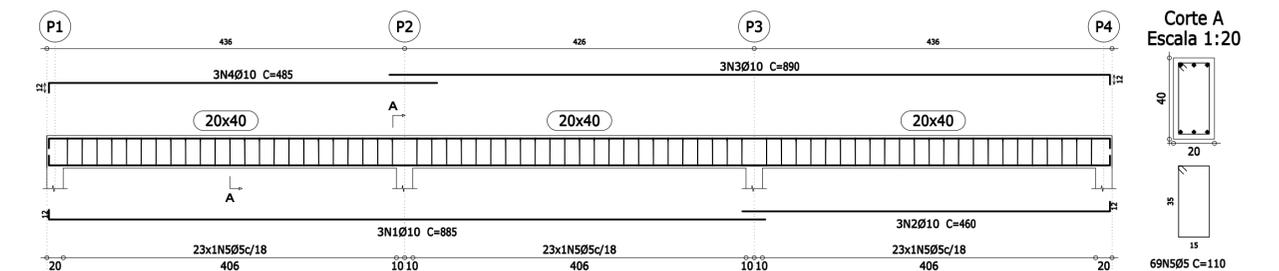
fck=20 mpa



PLANTA FORMA VIGA

ESCALA 1/50

V 1
Escala 1:50



Resumo Aço VIGA Vigas	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A Ø10	81.6	56	56
CA-60-B Ø5	75.9	13	13
Total			69

RESUMO CONCRETO = 1,04 m³

AREA DE FORMA = 12,18 m²

RESUMO CA-50 = 69 Kg



ELEVACÃO FRONTAL

Elemento	Pos.	Diam. (cm)	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-60-E (kg)
V 1	1	Ø10	3	12	873	12	885	2655	16.7	
	2	Ø10	3	448	448	12	460	1380	8.7	
	3	Ø10	3	878	878	12	890	2670	16.8	
	4	Ø10	3	12	473	12	485	1455	9.1	
	5	Ø5	69				110	7590		11.9
Total+10%:								56.4	13.1	
Ø5:								0.0	13.1	
Ø10:								56.4	0.0	
Total:								56.4	13.1	

PROJETO ESTRUTURAL

OBRA	DISCRIMINAÇÃO	DATA
LETREIRO 2		MAIO/2021
LOCAL	fck=200kg/cm2 fyk=5000kg/cm2	DESENHO
PARQUE SÃO FRANCISCO		
PROPRIETÁRIO		REVISÃO
PREFEITURA DE NARANDIBA		01
DESCRIÇÃO		FOLHA
ARMAÇÃO		UNICA