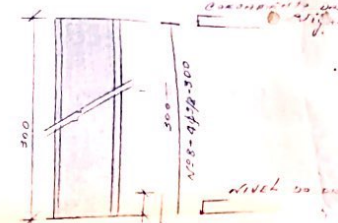
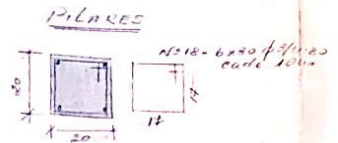
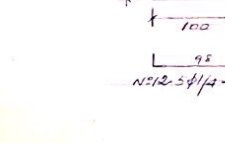
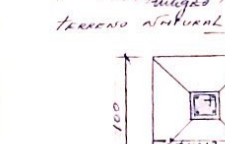
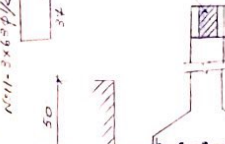
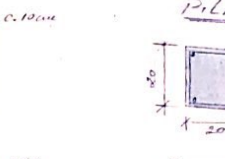
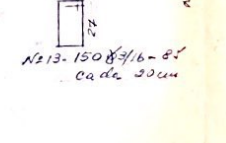
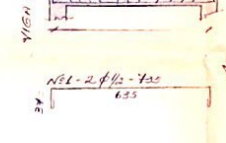
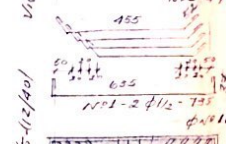
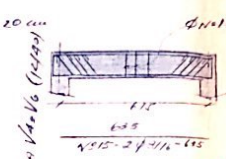
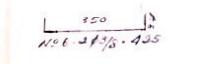
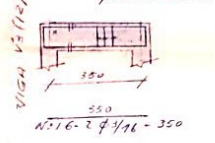
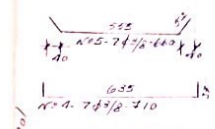
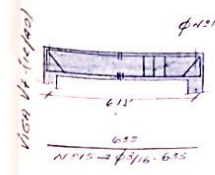
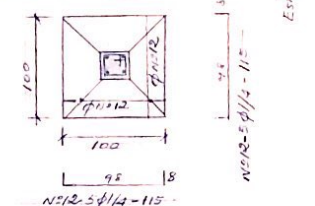
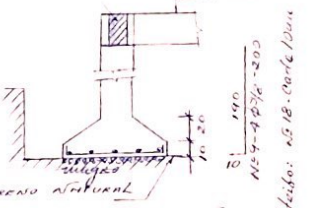


AS COIAs DEVEM SER CONFERIDAS COM A PLANTA DE ARQUITETURA

CARACTERÍSTICAS DOS MATERIAIS  
 AÇO: CA-24 e CS02 110N ARTO 1354/6



ALINHAMENTO: cimento, terreno natural



Eng.º ANTONIO LINDO DE OLIVEIRA  
 CREA Nº 50120 - OBRAS - 25/08/85

QUANTIDADE DE FERRO:

Item	Qtd	Comp. (m)	Comp. (kg)
1	8	725	59
2	12	585	70
3	8	918	78
4	2	110	14
5	1	660	7
6	2	525	11
7	20	325	98
8	24	300	12
9	24	300	48
10	4	3000	120
11	189	150	346
12	60	115	69
13	120	85	128
14	4	1800	12
15	4	625	25
16	2	450	4
17	240	105	342
18	300	80	240

RESUMO:

Item	Comp. (m)	Comp. (kg)
1/2	129	128
3/4	448	250
1/4	315	78
1/10	714	161
REO TOTAL		560

OBRA: UNIDADE ESCOLAR - SANHUBO-PA

Forma e ferragem do Recurso coberto

DESENHO: DATA: ESCALA:  
 kuno 17/12/85 0,000