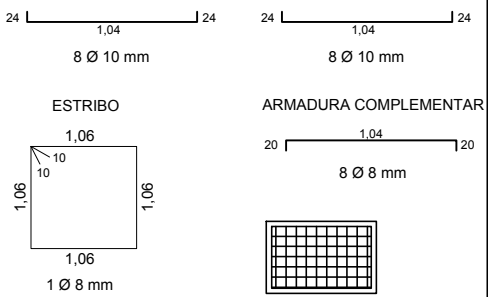
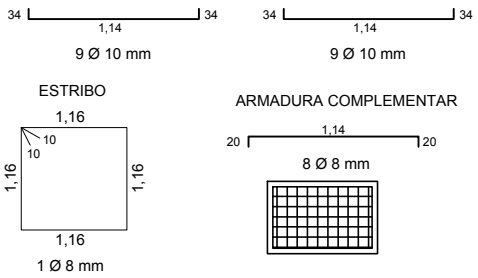
FUNDAÇÃO DIRETA - SAPATAS

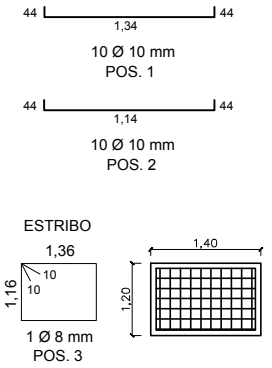
S 1 (1,10 x 1,10) 21 X - h = 30



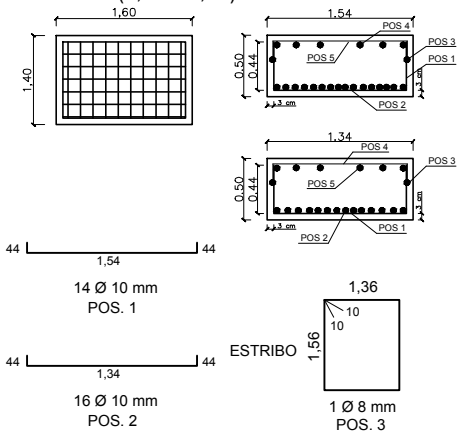
S 2 (1,20 x 1,20) 15 X - h = 40



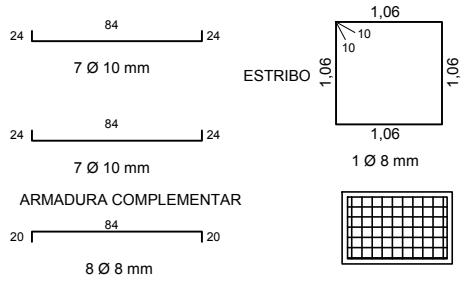
S 3 (1,20 x 1,40) 12 X - h = 50



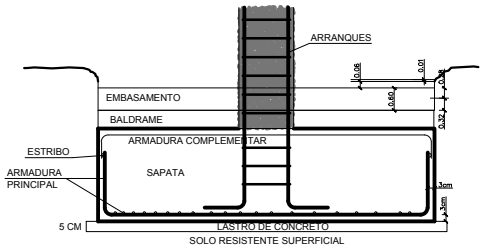
S 4 (1,40 x 1,60) 2 X - h = 50

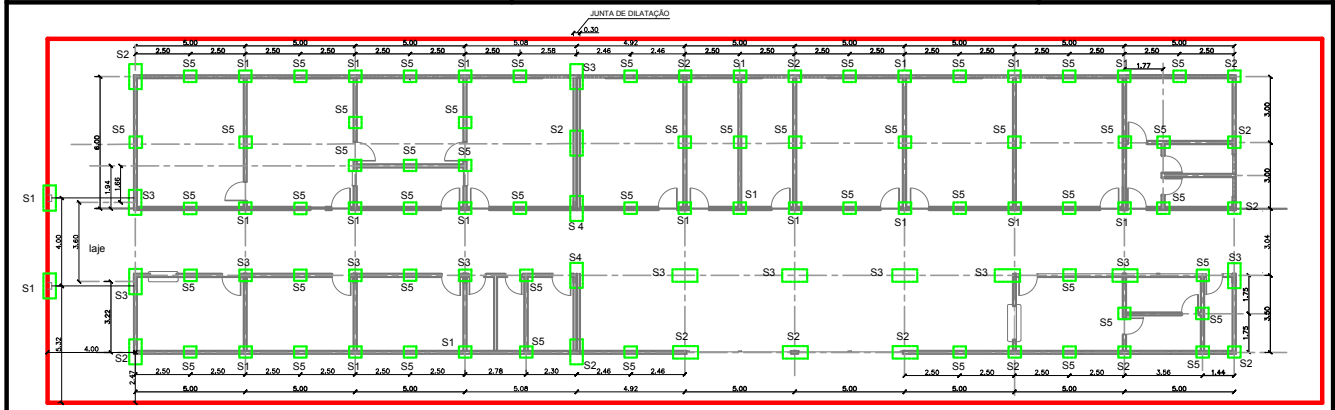


S 5 (0,90 x 0,90) 48 X - h = 30



DETALHE GENÉRICO





LOCAÇÃO DA OBRA = EIXO

TABELA

SAPATAS	Ø (mm)	(m)	PESO kg/m	3 %	TOTAL
S 1 (21X)	10.0	510,72	319,20	9,57	328,77
	8.0	334,48	139,35	4,18	143,53
S 2 (15 X)	10.0	491,40	307,12	9,21	316,33
	8.0	291,00	121,25	3,63	124,88
S 3 (12X)	10.0	508,80	318,00	9,54	327,54
	8.0	220,32	91,80	2,75	94,55
S 4 (2 X)	10.0	138,80	86,75	2,60	89,35
	8.0	56,24	23,43	0,70	24,13
S 5 (48 X)	10.0	760,32	475,20	14,25	489,45
	8.0	650,88	271,20	8,13	279,33
S 6 (1X) - CX DE ÁGUA	10.0	380,56	239,75	7,19	246,94
	12.5	3,00	3,60	0,11	3,71
	TOTAL		2.396,65	72,20	2.468,85

OBS. - A TENSÃO ADMISÍVEL NO SOLO ADOTADA PARA EFEITO DE CÁLCULO É = 1kg/cm²

VOLUME DE CONCRETO DA SAPATA = 42,04 m3

LASTRO DE CONCRETO DA SAPATA = 5,52 m3

PREFEITURA MUNICIPAL DE BARRINHA | F.U

CONSTRUÇÃO DE UM PREDIO ESCOLAR (CRECHE)- LOCAÇÃO DAS SAPATAS E ARMAÇÃO (OBJETO)

PREFEITURA MUNICIPAL DE BARRINHA/SP (PROPRIETARIO)

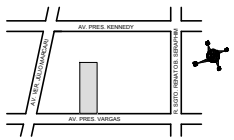
AVENIDA PRESIDENTE VARGAS, S/N° (LOCAL)

CENTRO (BAIRRO) | BARRINHA/SP (CIDADE)

ESCALAS INDICADAS

ÁREAS	
TERRENO	968,60 m2
CONSTRUÇÃO	635,77 m2
LIVRE	332,83 m2

SITUAÇÃO S/ ESC.



PROPRIETÁRIO

PREFEITURA MUNICIPAL DE BARRINHA

ENGENHEIRO RESPONSÁVEL