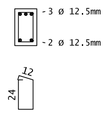
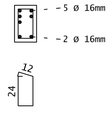
Viga V101



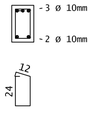
87 ø 5mm C=87cm a cada 15cm

Viga V102



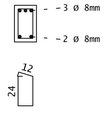
74 ø 5mm C=87cm a cada 15cm

Viga V103



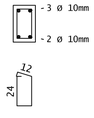
57 ø 5mm C=87cm a cada 15cm

Viga V104



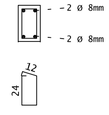
18 ø 5mm C=87cm a cada 15cm

Viga V105



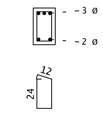
38 ø 5mm C=87cm a cada 15cm

Viga V106



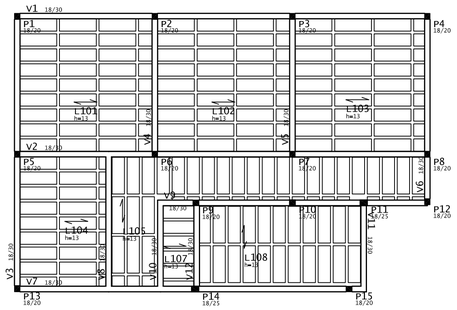
13 ø 5mm C=87cm a cada 15cm

Viga V107



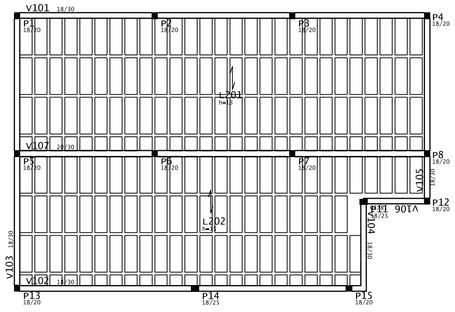
103 ø 6.3mm C=92 a cada 15cm

VIGAS				
AÇO	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V101				
50A	12,5	5	1.377	6.885
60A	5	87	87	7.569
V102				
50A	16	5	1.170	5.850
60A	5	74	87	6.438
V103				
50A	10	5	935	4.675
60A	5	57	87	4.959
V104				
50A	8	5	330	1.650
60A	5	18	87	1.566
V105				
50A	10	5	635	3.175
60A	5	38	87	3.306
V106				
50A	8	4	234	936
60A	5	13	87	1.131
V107				
50A	16	5	1.377	6.885
50A	6,3	93	92	8.556



PAV. TÉRREO

esc. 1:100

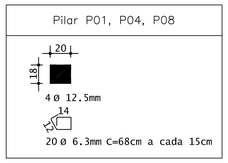


PAV. INFERIOR

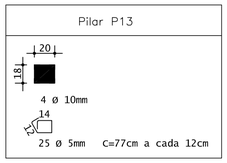
esc. 1:100

PILARES				
Lance 2				
AÇO	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
P01				
50A	12,5	4	310	1.240
50A	6,3	50	68	1.360
P02				
50A	16	4	310	1.240
50A	6,3	20	68	1.360
P03				
50A	16	4	310	1.240
50A	6,3	20	68	1.360
P04				
50A	12,5	4	310	1.240
50A	6,3	20	68	1.750
P05				
50A	16	4	310	1.240
50A	6,3	25	68	1.750
P06				
50A	20	4	310	1.240
50A	6,3	20	68	1.360
P07				
50A	20	4	310	1.240
50A	6,3	20	68	1.360
P08				
50A	12,5	4	310	1.240
50A	6,3	20	68	1.360
P11				
50A	10	4	310	1.240
60A	5	25	77	1.750
P12				
50A	20	4	310	1.240
50A	6,3	20	68	1.360
P13				
50A	10	4	310	1.240
60A	5	25	77	1.925
P14				
50A	10	4	310	1.240
60A	5	25	77	1.675
P15				
50A	10	4	310	1.240
60A	5	25	67	1.675

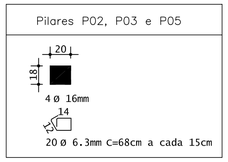
Pilar P01, P04, P08



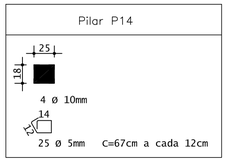
Pilar P13



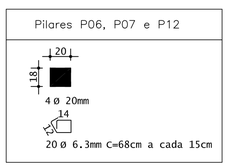
Pilares P02, P03 e P05



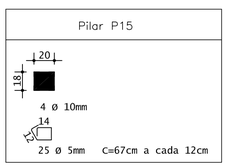
Pilar P14



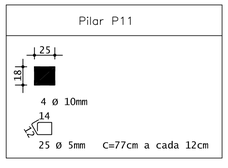
Pilares P06, P07 e P12



Pilar P15



Pilar P11



Obs.: As lajes serão Pré-Moldadas Beta 16 p/ 3,5Kn/m² com capeamento de 5 cm e concreto 25Mpa e Beta 12 p/ 3,5Kn/m² com capeamento de 5 cm e concreto 25Mpa para a Superior.

PROJETO ESTRUTURAL (FISIOTERAPIA)

FOLHA: 02/02

ESPECIFICAÇÃO : AMPLIAÇÃO/REFORMA
UNIDADE BÁSICA DE SAÚDE

LOCAL : RUA TOBIAS DE ANDRADE, 230

BAIRRO: CENTRO MUNICÍPIO: ITAPEVA - MG

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ITAPEVA

ÁREAS

TERRENO	1.705,47
CONSTRUIDO:	
PAV. INFERIOR	648,26
PAV. TÉRREO	564,95
RAMPA	78,00
TOTAL CONSTRUIDO	1.291,21
ÁREA A CONSTRUIR / AMPLIAR	
PAV. INFERIOR (SALA DE CADÁVER)	**16,35**
PAV. TÉRREO (FISIOTERAPIA E OBSERVAÇÃO)	**176,23**
TOTAL CONSTRUIR / AMPLIAR	**192,58**
TOTAL GERAL	1.483,79
ÁREA A ADEQUAR/REFORMAR:	
BANHEIROS 1, 2, 3,4 E 5	23,69
SALA ENDEMIAS, SALA DESCANÇO, DML E COPA (PISO INFERIOR)	53,15
DML ESTERILIZAÇÃO, UTILIDADES E OBSERVAÇÃO (PISO TÉRREO)	44,46
RECEPÇÃO E ESPERA (PISO TÉRREO)	46,50
TOTAL A ADEQUAR / REFORMAR	167,80

SITUAÇÃO SEM ESCALA

DECLARO QUE A APROVAÇÃO DO PROJETO NÃO IMPLICA NO RECONHECIMENTO POR PARTE DA PREFEITURA , QUANTO AO DIREITO DE PROPRIEDADE DO TERRENO .

PREFEITURA MUNICIPAL DE ITAPEVA

AUTOR DO PROJETO :

ENG. MATEUS FERREIRA BAETA NEVES
CREA MG 221860/D