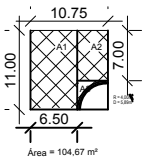
MEMORIAL DE CÁLCULO DE ÁREA
FORMAS GEOMÉTRICAS

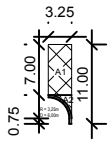
A1 = 6,50X11=71,50M2
A2 = 4,25X7=29,75M2
A3 = (4,00X4,00) -3,1416x4,00²= 3,43M2
4



Área = 104,67 m²

FIGURA 01

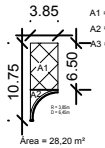
A1 = 3,25X7= 22,75M2
A2 = (3,25X3,25) -3,1416X3,25²= 2,26M2
4



Área = 25,01 m²

FIGURA 02

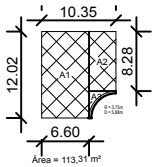
A1 = 3,85X6,50= 25,02M2
A2 = (3,85X3,85) -3,1416X3,85²= 3,18M2
4



A1 = 6,60X12,02= 79,33M2
A2 = 3,74X8,28= 30,96M2
A3 = (3,75X3,75) -3,1416X3,75²= 3,01M2
4

Área = 28,20 m²

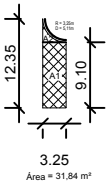
FIGURA 03



Área = 113,31 m²

FIGURA 04

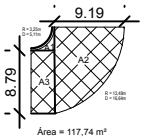
A1 = 3,25X9,10= 29,57M2
A2 = (3,25X3,25) -3,1416X3,25²= 2,26M2
4



Área = 31,84 m²

FIGURA 05

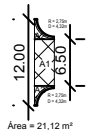
A1 = (3,25X3,25) -3,1416X3,25²= 2,27M2
4
A2 = 12,04x9,19x3,1416= 86,90M2
4
A3 = 3,25X8,79= 28,57M2



Área = 117,74 m²

FIGURA 06

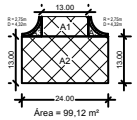
A1 = 2,75X6,50= 17,88M2
A2 = (2,75X2,75) -3,1416X2,75²= 1,62M2
4



Área = 21,12 m²

FIGURA 07

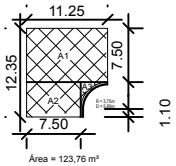
A1 = 6,50X2,75= 17,88M2
A2 = 12,00X6,50= 78,00M2
A3 = (2,75X2,75) -3,1416X2,75²= 1,62M2
4



Área = 99,12 m²

FIGURA 08

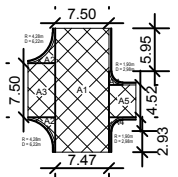
A1 = 11,25X7,50= 84,38M2
A2 = 4,85X7,50= 36,36M2
A3 = (3,75X3,75) -3,1416X3,75²= 3,02M2
4



Área = 123,76 m²

FIGURA 09

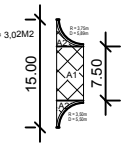
A1 = (7,5+7,47)X17,20 = 128,74M2
2
A2 = (4,28X4,28) -3,1416X4,28²= 3,93M2
4
A3 = 3,77X7,50= 28,28M2
A4 = (1,90X1,90) -3,1416X1,90²= 0,77M2
4
A5 = 3,75X4,52= 16,95M2



Área = 184,87 m²

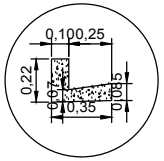
FIGURA 10

A1 = 3,75X7,50= 28,13M2
A2 = (3,75X3,75) -3,1416X3,75²= 3,02M2
4



Área = 34,17 m²

FIGURA 12



DETALHE 1 - MEIO FIO COM SARJETA
Medidas em cm

PREFEITURA MUNICIPAL DE INDIANÓPOLIS
SECRETARIA MUNICIPAL DE OBRAS

PROJETO			
PAVIMENTAÇÃO E DRENAGEM			
SEGMENTO A			
DIVERSAS RUAS			
CIDADE			
INDIANÓPOLIS- Estado do Paraná			
RESP. PROJETO	**ESCALA**	**DATA**	**PRANCHA**
	1/50	Outubro/2017	01/01