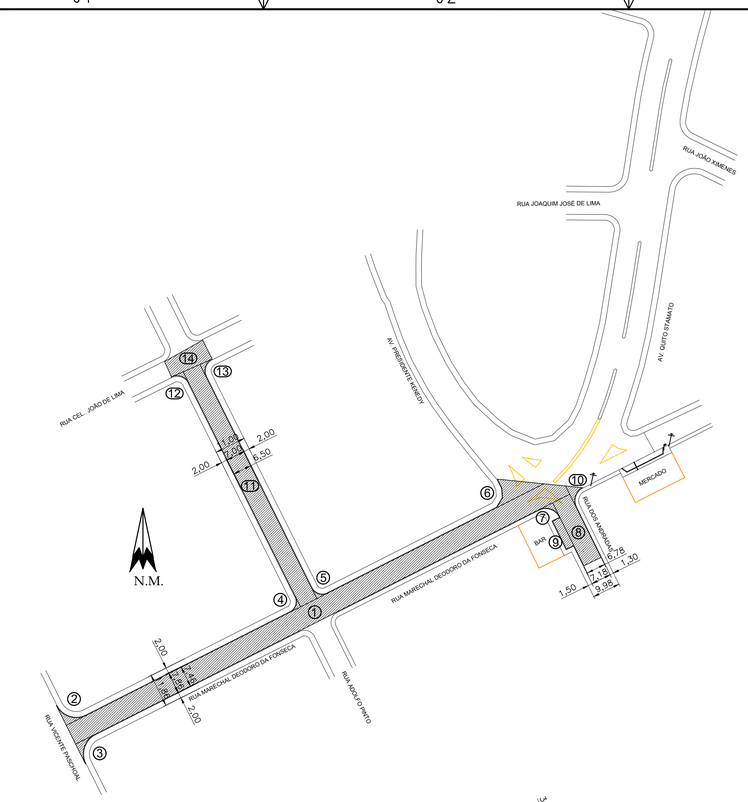
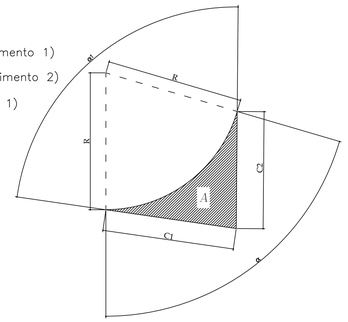


FORMULA:
(GOLA DE SEMI CIRCULO)

$$A = \left(\frac{C1*B1*Sen\alpha^{1}}{2} - \left(R^{2}* \left(\frac{\pi*\alpha}{360} - \frac{Sen\alpha}{2} \right) \right) \right)$$

Onde:
A = (Área)
R = (Raio)
α = (Ângulo)
$C1$ = (comprimento 1)
$C2$ = (Comprimento 2)
$\alpha 1$ = (Ângulo 1)



FORMULA:
(TRAPÉZIO)

$$A = \frac{hx(B+b)}{2}$$

Onde:
A = (Área)
B = (Base Maior)
b = (Base Menor)
h = (Altura)

FORMULA:
(SEMICIRCULO)

$$A = \frac{\pi . R^{2}}{2}$$

Onde:
R = (Raio)
A = (Área)

FORMULA:
(RETANGULO)

$$A = h \times B$$

Onde:
A = (Área)
B = (Base)
h = (Altura)

TABELA DE ÁREA DE RECAPEAMENTO ASFALTICO

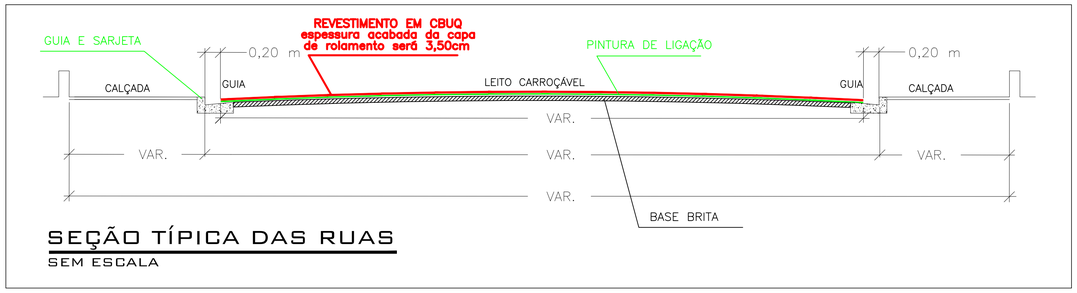
POSIÇÃO	ÁREA (m²)
1	1455,84
2	13,39
3	13.39
4	3.94
5	3.94
6	71.20
7	6.85
8	169.99
9	32.76
10	14.10
11	606.68
12	4.30
13	5.41
14	105.94
TOTAL	2507.73

TABELA DE ÁREAS TOTAL

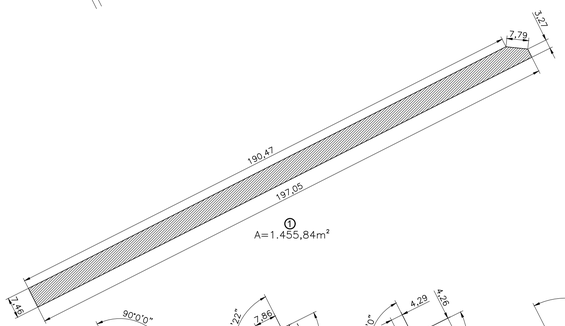
LOGRADOURO	ÁREA (m²)
RUA MARECHAL DEODORO DA FONSECA	1568,55
RUA DOS ANDRADAS	216,85
RUA ADOLFO PINTO	722.33
TOTAL	2507.73

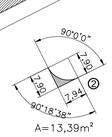
LEGENDA

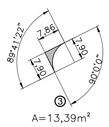
ÁREA DE RECAPEAMENTO 2.507,73 m²
GUIA EXISTENTE

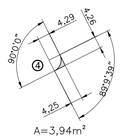


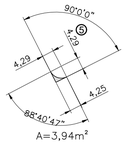
SEÇÃO TÍPICA DAS RUAS
SEM ESCALA

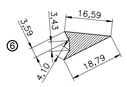


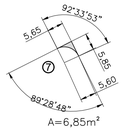


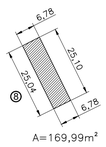


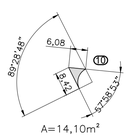


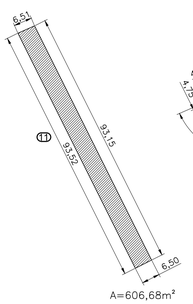


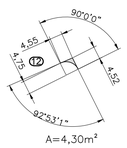


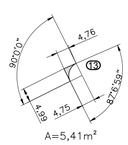


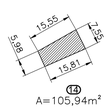












AREAS DE RECAPEAMENTO ASFALTICO
ESCALA 1:1000

PLOTAR
ESCALA 1:1

COR	PENA	ø
1	7	0.10
2	7	0.15
3	7	0.20
4	7	0.25
5	7	0.30
6	7	0.30
7	7	0.40
8	7	0.50
9	7	0.50
10	1	0.30
11	7	0.05
90	3	0.25
170	170	0.25
252	252	0.15
253	253	0.15

PREFEITO MUNICIPAL

PROFISSIONAL RESPONSÁVEL
WAGNER SILVEIRA
C.R.E.A./SP - 506.005.510-9
Nº DA ART: .

		DATA	NOME
PREFEITURA MUNICIPAL DE BEBEDOURO ADM. 2021/2024	DES	20/12/2021	RADAMES
	REV		
DEPARTAMENTO : Planejamento Desenvolvimento Urbano	APR		
OBJETO : RECAPEAMENTO ASFÁLTICO EM DIVERSAS RUAS DEMANDA SEM PAPEL 012604	ESCALA 1:1000		PESO
TITULO : PROJETO DE AREAS DE RECAPEAMENTO ASFALTICO	CAD		
CIDADE : BEBEDOURO-S.P.	DESENHO Nº 03		

A1