

[illegible]

Figure 1 is an aerial photograph of the study area. It shows a road (Avenida) and a river (Rio). A scale bar indicates distances from 0 to 1000 meters. A north arrow is present. Sampling stations are marked with numbered circles: 1, 2, 3, and 4. Station 1 is near the intersection of the road and the river. Station 2 is further down the road. Station 3 is near the intersection of the road and the river. Station 4 is near the intersection of the road and the river. The map also shows the location of the sampling station (3) and the sampling station (4).

EA STATEMENT

ORG.	STAIRCASE AREA	LIFT M. AREA	GROUND COVERAGE
1	2	3	4

Size	A	B	2019 g
E A	218.08	34.74	719.93
E B	276.15	38.48	843.75
E C	235.94	31.08	785.75
E D	275.09	30.18	581.23



AREA
(FOOD)

FOOD

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Figure 10 shows a rectangular plot divided into two sections. Section A is a rectangle with a length of 10m and a width of 5m. Section B is a triangle with a base of 10m and a height of 5m. The total area is calculated as the sum of the areas of sections A and B.

AREA CALCULATION
 1. **Rectangular section (A)**
 Area = Length × Width
 = 10m × 5m
 = 50 m²

Triangular section (B)
 Area = $\frac{1}{2} \times \text{Base} \times \text{Height}$
 = $\frac{1}{2} \times 10m \times 5m$
 = 25 m²

Total Area
 = 50 m² + 25 m²
 = 75 m²

24.00 M. W. ROAD
AREA CALCULATION

13108.313	+ 8.863	+ 0.50	=	974.0350m
32106.315	+ 7.800	+ 0.50	=	416.3650m
4047.030	+ 7.600	+ 0.50	=	178.7150m
4047.030	+ 8.933	+ 0.50	=	108.8250m
5046.414	+ 12.189	+ 0.50	=	282.8250m
5046.414	+ 3.792	+ 0.50	=	55.4450m
21150.404	+ 21.504	+ 0.50	=	444.3150m
6135.500	+ 30.426	+ 0.50	=	333.0350m
40205.588	+ 9.041	+ 0.50	=	1336.6150m
102095.888	+ 12.430	+ 0.50	=	1987.5650m

total = 7664.3450m

NO DEVELOPMENT ZONE AREA CALCULATION

1) 22.23 = 2.31 = 0.90 =
2) 22.23 = 2.38 = 0.90 =
3) 38.55 = 2.38 = 0.90 =
4) 38.55 = 2.13 = 0.50 =
5) 47.84 = 2.13 = 0.50 =
6) 47.84 = 3.84 = 0.50 =
7) 8.88 = 3.00 = 0.50 =
8) 8.83 = 3.15 = 0.50 =
9) 11.38 = 3.21 = 0.50 =
10) 11.34 = 3.05 = 0.50 =
11) 22.18 = 3.13 = 0.50 =
12) 22.18 = 3.78 = 0.50 =

27.992 SGMA
28.33 SGMA
45.857 SGMA
61.04 SGMA
50.74 SGMA
86.70 SGMA
13.29 SGMA
13.91 SGMA
18.28 SGMA
17.37 SGMA
34.73 SGMA
41.50 SGMA

PLAT AREA 40 TO 80 SQM	1
NO. OF PLAT 00	1
PLAT AREA 80 TO 120 SQM	1
NO. OF PLAT 00	1
PLAT AREA ABOVE 120 SQM	1
NO. OF PLAT 00	1
TOTAL	3
PARKING AREA REQUIRED BY CAR	198 x 12.50
SCOOTER	406 x 3.00
CYCLE	385 x 1.40
TOTAL	
PARKING AREA REQD. BY RULE	
PROVIDED PARKING AREA	
COVERED PARKING AREA	

	87	374	374
98	408	385	
R RULES			
D = 2475.00 SQM			
E = 1218.00 SQM			
F = 539.00 SQM			
G = 4232.00 SQM			
H = 4232.00 SQM			
I = 14550.99 SQM			

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