

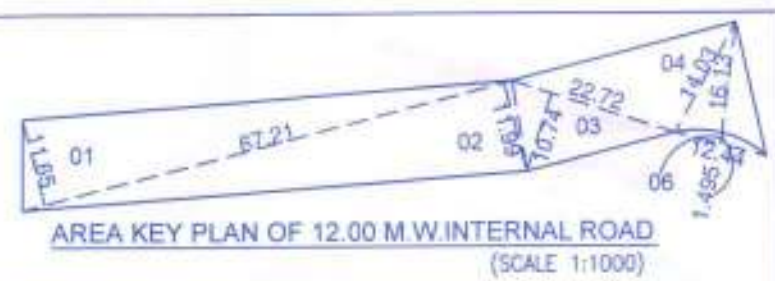
PLOT CALCULATION

S.No.40/1 + 40/2 + 40/3a/3b(p) + 40/4/2/1(p)

1)	36.16	x	24.55	x	0.50	=	443.86
2)	36.16	x	24.55	x	0.50	=	443.86
3)	50.09	x	14.05	x	0.50	=	351.88
4)	50.09	x	14.05	x	0.50	=	351.88
5)	69.87	x	22.27	x	0.50	=	778.00
6)	211.74	x	35.72	x	0.50	=	3781.68
7)	223.19	x	20.80	x	0.50	=	2321.16
8)	223.19	x	16.60	x	0.50	=	2075.67
9)	169.00	x	14.630	x	0.50	=	1236.24
10)	137.98	x	13.71	x	0.50	=	945.51
11)	115.01	x	16.85	x	0.50	=	969.96
12)	94.94	x	17.83	x	0.50	=	845.50
13)	146.88	x	41.39	x	0.50	=	3039.83
14)	146.88	x	12.14	x	0.50	=	891.78
15)	125.55	x	26.200	x	0.50	=	1644.71
16)	93.36	x	26.55	x	0.50	=	1239.45
17)	76.74	x	33.30	x	0.50	=	1277.72
18)	77.05	x	21.12	x	0.50	=	813.65
19)	85.41	x	15.30	x	0.50	=	653.39
20)	97.93	x	16.74	x	0.50	=	770.71
21)	113.06	x	30.80	x	0.50	=	1741.12
22)	113.06	x	9.38	x	0.50	=	530.25
23)	107.95	x	9.98	x	0.50	=	538.67
24)	101.73	x	9.27	x	0.50	=	471.52
25)	97.14	x	32.80	x	0.50	=	1641.67
26)	88.403	x	9.00	x	0.50	=	397.81
27)	87.86	x	8.96	x	0.50	=	393.61
28)	58.46	x	8.883	x	0.50	=	259.65
29)	58.46	x	8.940	x	0.50	=	261.32
30)	153.51	x	8.955	x	0.50	=	688.11
31)	153.51	x	8.195	x	0.50	=	629.01
32)	16.23	x	8.850	x	0.50	=	71.82
33)	18.03	x	8.725	x	0.50	=	78.66
TOTAL AREA = 33154.78							
DEDUCTION							
A)	17.73	x	1.795	x	0.67	= 21.32	
TOTAL AREA = 33133.46							
DEDUCTION FOR PLOT C							
1)	21.34	x	64.52	x	0.50	= 688.42	
2)	21.75	x	64.45	x	0.50	= 700.89	
TOTAL AREA = 1389.31							
33133.46 - 1389.31 = 31744.14							
AS PER DEMARC.							
31744.14							
AS PER 1/4							
31446.85							

MHADA PERMISSIBLE AREA STATEMENT :-

FSI PERMISSIBLE = 19036.07 (BASIC FSI)
FSI PERMISSIBLE FOR MHADA = 20% OF 19036.07 = 3807.21 SQ.M
FSI PROPOSED FOR MHADA = 3814.45 SQ.M



AFTER AMALGAMATION 12.00 M.W. INTERNAL ROAD CALCULATION

1)	11.65	x	67.21	x	0.50	=	391.50	SQ.M
2)	11.99	x	67.21	x	0.50	=	402.92	SQ.M
3)	10.74	x	22.72	x	0.50	=	122.01	SQ.M
4)	14.03	x	22.72	x	0.50	=	159.38	SQ.M
5)	12.44	x	16.13	x	0.50	=	100.33	
TOTAL AREA						=	1176.14	SQ.M
DEDUCTION								
06)	12.44	X	1.495	X	0.50	=	9.30	
TOTAL AREA						=	9.30	SQ.M
1176.14 - 9.30						=	1166.84	SQ.M
TOTAL 12.00 M. INTERNAL ROAD AREA						=	1166.84	SQ.M

TOTAL WATER REQUIRED STATEMENT :-

BUILDING NAME	O.H.W.T. DRINKING	U.G.W.T. DRINKING	TOTAL U.G.W.T. + U.G.W.T.
BUILDING - B	50,000.00	1,16,825.00	1,66,825.00
BUILDING - C	50,000.00	1,16,825.00	1,66,825.00
MHADA BLDG.	50,000.00	1,16,825.00	1,66,825.00
TOTAL	1,50,000.00	3,50,475.00	5,00,475.00

PARKING CALCULATION (BUILDING "MHADA")

TYPE	CARPET AREA FSI (M2)	TENEMENT (NOS.)	BY RULE	RECD.	CAR (NOS.)	BY RULE	RECD.	SCOOTER (NOS.)	BY RULE	RECD.	CYCLE (NOS.)	BY RULE	RECD.
RESIDENTIAL	0 - 40	2	68	1	34	4	136	4	136				
RESIDENTIAL	40 - 80	2	-	2	-	4	-	-	-				
RESIDENTIAL	80 - 150	1	-	2	-	2	-	-	-				
RESIDENTIAL	> 150	1	0	3	0	2	0	2	0				
VISITOR				5%(Car)	2	5%(SC)	7	5%(CY)	7				
TOTAL REQUIRED				-	-	36	-	143	-	143			
TOTAL PROPOSED				-	-	36	-	143	-	143			

TOTAL PARKING STATEMENT:-

DESCRIPTION	CAR	SCOOTER	CYCLE
BUILDING "B"	105	143	105
BUILDING "C"	103	139	103
BUILDING MHADA	36	143	143
TOTAL PARKING REQUIRED	254	425	425
TOTAL PARKING PROVIDED	254	425	425

BUILDING WISE FSI STATEMENT

BUILDING	COMM.	RESI.	IND.	SPEC.	PERM.	PROP.	EXCESS	PASSAGE	STAIR	LIFT	TERRACE	LIFT M/C ROOM	TENE.	TOTAL FSI AREA
BUILDING - B -1	0.00	6032.43	0.00	0.00	904.93	940.64	35.71	0.00	677.45	8.68	0.00	0.00	68	6032.43
BUILDING - C -1	0.00	5893.78	0.00	0.00	884.13	914.16	30.03	0.00	677.45	8.68	0.00	0.00	66	5893.78
TOTAL	0.00	11926.21	0.00	0.00	1789.06	1854.80	65.74	0.00	1354.90	17.36	0.00	0.00	134	11926.21
GRAND TOTAL 11929.21 + 65.74 EXCESS BALCONY = 11991.95 SQ.M														
BUILDING MAHADA-1	0.00	3814.45	0.00	0.00	572.09	211.12	0.00	0.00	522.07	8.68	0.00	0.00	68	3814.45



OPEN SPACE AREA CALCULATION :- 01
1) 0.50 x 8.95 x 22.36 = 100.06
2) 0.50 x 8.338 x 22.36 = 99.92
TOTAL = 199.98 SQ.M



OPEN SPACE AREA CALCULATION :- 02
3) 0.50 x 9.17 x 27.29 = 125.12
4) 0.50 x 9.16 x 27.29 = 124.99
TOTAL = 250.11 SQ.M



OPEN SPACE AREA CALCULATION :- 03
5) 0.50 x 7.27 x 15.23 = 55.36
6) 0.50 x 4.25 x 24.87 = 52.85
7) 0.50 x 9.61 x 24.87 = 119.50
TOTAL = 227.71 SQ.M



OPEN SPACE AREA CALCULATION :- 04
8) 0.50 x 9.67 x 27.11 = 131.07
9) 0.50 x 4.23 x 27.11 = 57.33
10) 0.50 x 8.92 x 18.32 = 81.75
TOTAL = 270.15 SQ.M



OPEN SPACE AREA CALCULATION :- 05
11) 0.50 x 10.12 x 27.33 = 138.29
12) 0.50 x 4.67 x 27.33 = 63.81
13) 0.50 x 9.10 x 17.84 = 81.17
TOTAL = 283.27 SQ.M



OPEN SPACE AREA CALCULATION :- 06
14) 0.50 x 10.65 x 27.64 = 147.18
15) 0.50 x 5.53 x 27.64 = 76.42
16) 0.50 x 8.62 x 17.77 = 76.56
TOTAL = 300.16 SQ.M

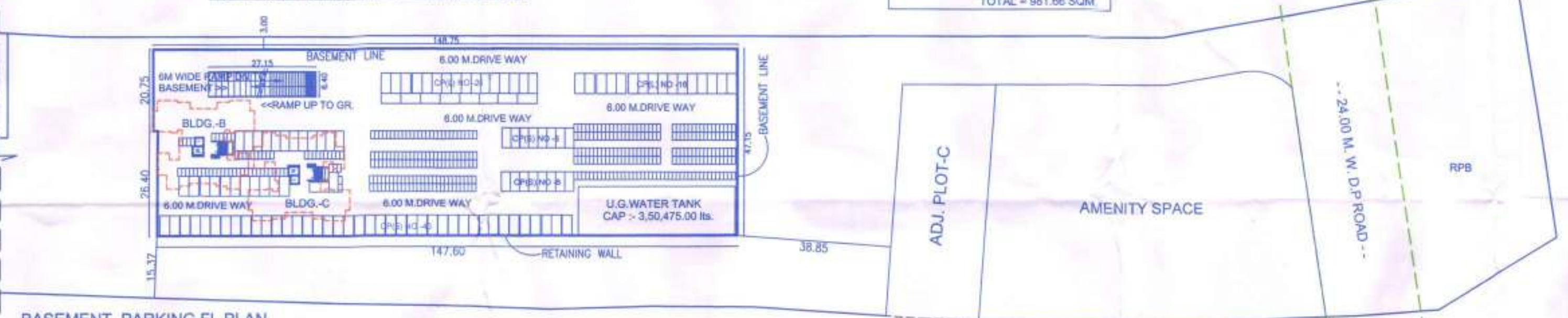


OPEN SPACE AREA CALCULATION :- 07
17) 0.50 x 10.67 x 27.60 = 147.24
18) 0.50 x 4.53 x 27.60 = 62.51
19) 0.50 x 8.96 x 17.77 = 79.61
TOTAL = 289.36 SQ.M



OPEN SPACE AREA CALCULATION :- 08
20) 0.50 x 8.35 x 16.99 = 70.93
21) 0.50 x 9.03 x 16.99 = 76.71
22) 0.50 x 11.11 x 34.58 = 192.09
23) 0.50 x 9.60 x 41.26 = 198.05
24) 0.50 x 21.54 x 41.26 = 444.37
TOTAL = 881.66 SQ.M

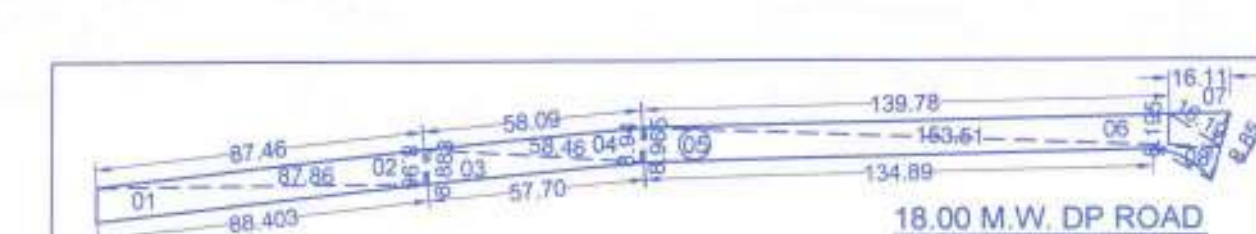
TOTAL OPEN SPACE AREA (1+2+3+4+5+6+7+8)
TOTAL OPEN SPACE AREA = 2802.42 SQ.M



SCALE :- 1:1,000



SCALE :- 1:1,000



SCALE 1:2000

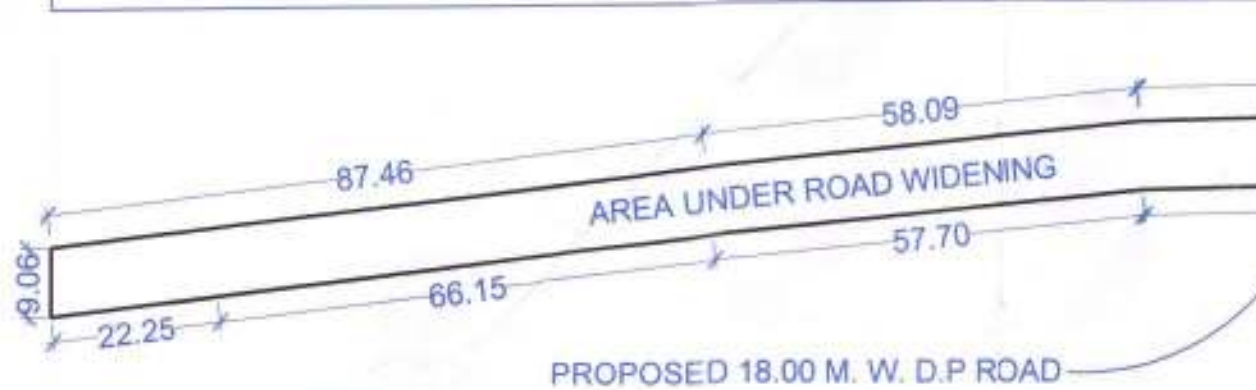
18.00M.W. ROAD CALCULATION							
1)	88.403	x	9.00	x	0.50	=	397.81 SQ.M
2)	87.86	x	8.96	x	0.50	=	393.61 SQ.M
3)	58.46	x	8.88	x	0.50	=	259.65 SQ.M
4)	58.46	x	8.940	x	0.50	=	261.32 SQ.M
5)	153.51	x	8.965	x	0.50	=	688.11 SQ.M
6)	153.51	x	8.195	x	0.50	=	629.01 SQ.M
7)	16.23	x	8.85	x	0.50	=	71.82 SQ.M
8)	18.03	x	8.73	x	0.50	=	78.66 SQ.M
TOTAL AREA							= 2779.98 SQ.M
DEDUCTION							
a)	17.73	x	1.795	x	0.67	=	21.32 SQ.M
TOTAL AREA							= 21.32 SQ.M
2779.98 - 21.32							= 2758.66 SQ.M
TOTAL AREA							= 2758.66 SQ.M



SCALE 1:1000

3)	0.50	x	64.58	x	7.12	=	229.90
10)	2/3	x	9.77	x	1.56	=	10.16
TOTAL = 4700.37 SQ.M							
AMENITY SPACE - 2 AREA CALCULATION							
1)	0.50	x	22.00	x	10.83	=	119.13
2)	0.50	x	22.00	x	11.45	=	126.95
TOTAL = 246.08 SQ.M.							
AMENITY SPACE AREA KEY PLAN							
(SCALE: 1:1000)							

SCALE 1:1000



PROPOSED 18.00 M. W. D.P. ROAD



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