

PLOT AREA CALCULATION

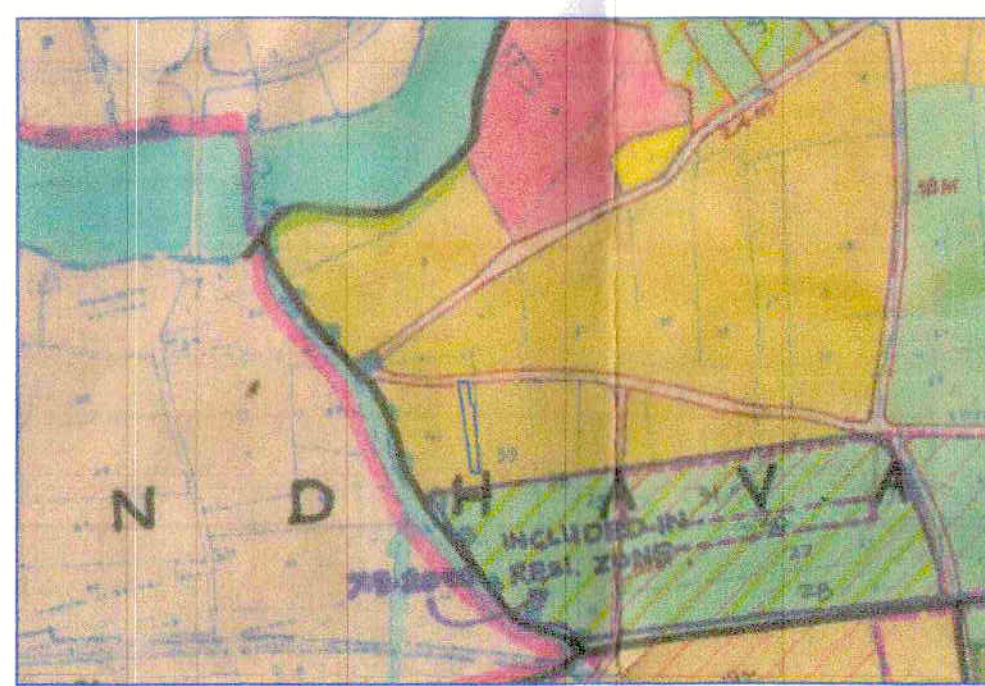
18.00 M W ROAD WIDENING AREA CALCULATION							
1	0.5	x	6.44	x	3.23	=	10.40
2	0.5	x	26.21	x	2.27	=	29.75
3	0.5	x	26.21	x	1.61	=	21.10
4	0.5	x	3.07	x	1.20	=	1.84
5	0.5	x	8.97	x	0.79	=	3.54
6	0.5	x	14.79	x	1.19	=	8.80
7	0.5	x	14.79	x	1.59	=	11.76
TOTAL							87.19

36.00 M W MDR ROAD WIDENING AREA CALCULATION							
8	0.5	x	19.43	x	7.06	=	68.59
9	0.5	x	19.43	x	6.88	=	66.83
10	0.5	x	29.16	x	8.10	=	118.10
11	0.5	x	29.16	x	8.10	=	118.10
TOTAL							= 371.61

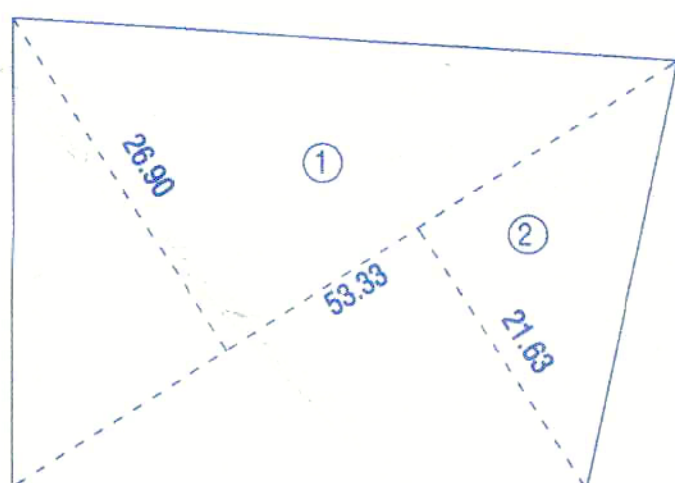
Road Widening Calculation as per Triangulation Method



GOOGLE LOCATION - (SCALE : N.T.S)



R.P. LOCATION PLAN - (SCALE : N.T.S)



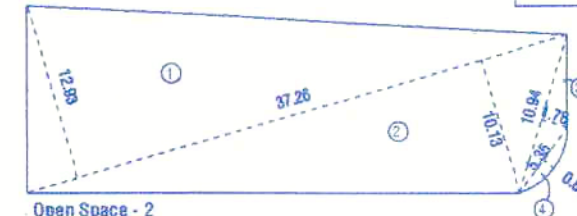
AMENITY SPACE AREA CALCULATION							
1	0.5	x	53.33	x	26.90	=	717.29
2	0.5	x	53.33	x	21.63	=	576.83
TOTAL						=	1294.12

TOTAL WATER TANK CALCULATIONS FOR RESIDENTIAL OVER HEAD WATER TANK				
TENEMENTS	=		489	NO
REQUIRED WATER TANK CAPACITY	=	489 X 5 X 135	LTR	
REQUIRED WATER TANK CAPACITY	=	330075	LTR	
ADDITIONAL FIRE FIGHTING TANK	=	20000 X 4		
TOTAL FIRE FIGHTING TANK REQUIRED	=	80000		

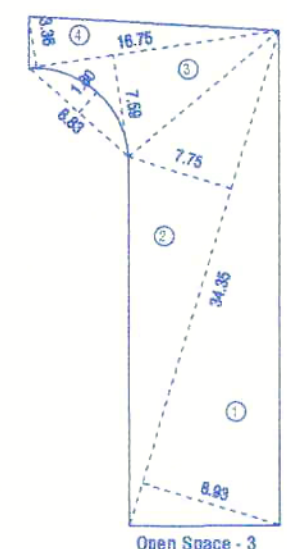
UNDER GROUND WATER TANK				
REQUIRED WATER TANK CAPACITY	=	1.5 X	330075	LTR
REQUIRED WATER TANK CAPACITY	=	495113	LTR	
ADDITIONAL FIRE FIGHTING TANK	=	75000 X 4		
TOTAL FIRE FIGHTING TANK REQUIRED	=	300000		

REFUGE AREA				
S.NO.	BLDG	Permi. Refuge area per floor	Prop. Refuge area 8th fl.	Prop. Refuge area 12th fl.
1	BLDG. - C	43.56	60.98	0.00
2	BLDG. - D	22.49	41.90	41.90
3	BLDG. - E	42.39	61.55	61.55
4	BLDG. - F	42.39	62.08	62.08
TOTAL REFUGE AREA		150.83	226.51	165.53

Open Space - 1



Open Space Area Calculation



OPEN SPACE AREA CALCULATION							
OPEN SPACE - 1							
1	0.5	x	32.68	x	12.22	=	199.67
2	0.5	x	32.68	x	13.48	=	220.23
TOTAL							= 419.91
OPEN SPACE - 2							
1	0.5	x	37.26	x	12.93	=	240.89
2	0.5	x	37.26	x	10.13	=	188.72
3	0.5	x	10.94	x	1.78	=	9.74
4	0.5	x	5.35	x	0.88	=	3.14
TOTAL							= 442.48
OPEN SPACE - 3							
1	0.5	x	34.35	x	8.93	=	153.35
2	0.5	x	34.35	x	7.75	=	133.11
3	0.5	x	16.75	x	7.59	=	63.57
4	0.5	x	16.75	x	3.36	=	28.14
							= 378.16
DEDUCT							
3	0.5	x	8.83	x	1.80	=	10.60
TOTAL							= 367.56
TOTAL OPEN SPACE (1+2+3)							= 1229.95

FLOOR WISE FSI			STATEMENT - WING B		
FLOORS	FSI AREA		BUILDING HT. 3.30 M ABOVE STILT, 3.30 M FROM GROUND		
	RESI.	TOTAL FSI AREA	LIFT	LIFT M/C ROOM	TENEMENTS (80-105)
BASEMENT - 2	0.00	0.00	0.00	--	0 NOS.
BASEMENT - 1	0.00	0.00	0.00	--	0 NOS.
GROUND FLOOR	13.95	13.95	0.00	0.00	0 NOS.
TERR. FLOOR	0.00	0.00	0.00	0.00	0 NOS.
TOTAL	13.95	13.95	0.00	0.00	0 NOS.

PARKING REQUIREMENTS				
AREA OF TENEMENT	NOS. OF TENEMENT	CAR	SCOOTER	
RESIDENTIAL	REQUIRED FOR 2	1	2	
RESIDENTIAL	REQUIRED FOR 2	1	2	
40 TO 80 SQ.M.	435	218	435	
80 TO 150 SQ.M.	54	1	54	
RESIDENTIAL	REQUIRED FOR 1	2	1	
150 SQ.M. & ABOVE	0	0	0	
TOTAL				272
VISITORS PARKING 5%				14
TOTAL PARKING REQUIRED				285
PROPOSED PARKING				513
513 BIKES CONVERTED TO CAR				96
TOTAL PARKING REQUIRED				371
TOTAL PARKING PROPOSED				556

FLOOR WISE FSI STATEMENT - WING C					
FLOORS	FSI AREA		BUILDING HT. 29.50 M ABOVE STILT, 32.95 M FROM GROUND		TENEMENTS (40-80)
	RESI.	TOTAL FSI AREA	LIFT	LIFT WMC ROOM	
BASEMENT -2	0.00	0.00	0.00	0.00	0 NOS.
BASEMENT -1	0.00	0.00	0.00	0.00	0 NOS.
GROUND FLOOR	7.85	7.85	12.59	0.00	0 NOS.
1ST FLOOR	907.52	907.52	0.00	0.00	2 NOS.
2ND FLOOR	907.52	907.52	0.00	0.00	2 NOS.
3RD FLOOR	907.52	907.52	0.00	0.00	2 NOS.
4TH FLOOR	907.52	907.52	0.00	0.00	2 NOS.
5TH FLOOR	907.52	907.52	0.00	0.00	2 NOS.
6TH FLOOR	907.52	907.52	0.00	0.00	2 NOS.
7TH FLOOR	907.52	907.52	0.00	0.00	2 NOS.
8TH FLOOR	852.11	852.11	0.00	0.00	4 NOS.
9TH FLOOR	907.52	907.52	0.00	0.00	2 NOS.
10TH FLOOR	413.79	413.79	0.00	0.00	2 NOS.
TERR. FLOOR	0.00	0.00	0.00	12.59	0 NOS.
TOTAL	853.91	853.91	12.59	12.59	21 NOS.

FLOOR WISE FSI STATEMENT - WING E					
FLOORS	FSI AREAS			BUILDING HT 41.30 M ABOVE	TENEMENTS (40-80)
	RESI	MAHADA	TOTAL FSI AREA	STILT, 44.75 M FROM GROUND	
BASEMENT - 2	0.00	0.00	0.00	0.00	0 NOS.
BASEMENT - 1	0.00	0.00	0.00	0.00	0 NOS.
GROUND FLOOR	0.00	0.00	0.00	8.50	0 NOS.
1ST FLOOR	883.12	0.00	883.12	0.00	12 NOS.
2ND FLOOR	883.12	0.00	883.12	0.00	12 NOS.
3RD FLOOR	883.12	0.00	883.12	0.00	12 NOS.
4TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
5TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
6TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
7TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
8TH FLOOR	823.41	0.00	823.41	0.00	11 NOS.
9TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
10TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
11TH FLOOR	883.12	0.00	883.12	0.00	12 NOS.
12TH FLOOR	0.00	823.41	0.00	0.00	11 NOS.
13TH FLOOR	0.00	883.12	0.00	0.00	12 NOS.
14TH FLOOR	0.00	883.12	0.00	0.00	12 NOS.
TERR. FLOOR	0.00	0.00	0.00	9.50	0 NOS.
TOTAL	9654.61	2589.65	9654.61	9.50	186 NOS.

FLOOR WISE FSI STATEMENT - WING D				
FLOORS	RESI	FSI AREA	BLD'G HT. 41.30 M ABOVE STILT, 44.75 M FROM GROUND	LIFT TENS. TENTS. ROOM (40-80)
BASEMENT - 2	0.00	0.00	0.00	0 NOS.
BASEMENT - 1	0.00	0.00	0.00	0 NOS.
GROUND FLOOR	0.00	0.00	0.00	0 NOS.
1ST FLOOR	468.84	468.84	0.00	6 NOS.
2ND FLOOR	468.84	468.84	0.00	6 NOS.
3RD FLOOR	468.84	468.84	0.00	6 NOS.
4TH FLOOR	468.84	468.84	0.00	6 NOS.
5TH FLOOR	468.84	468.84	0.00	6 NOS.
6TH FLOOR	468.84	468.84	0.00	6 NOS.
7TH FLOOR	468.84	468.84	0.00	6 NOS.
8TH FLOOR	468.84	468.84	0.00	6 NOS.
9TH FLOOR	468.84	468.84	0.00	6 NOS.
10TH FLOOR	468.84	468.84	0.00	6 NOS.
11TH FLOOR	468.84	468.84	0.00	6 NOS.
12TH FLOOR	468.84	468.84	0.00	6 NOS.
13TH FLOOR	468.84	468.84	0.00	6 NOS.
14TH FLOOR	468.84	468.84	0.00	6 NOS.
TERR. FLOOR	0.00	0.00	0.00	0 NOS.
TOTAL	5441.32	8441.32	8.36	82 NOS.

FLOOR WISE FSI STATEMENT - WING F					
FLOORS	FSI AREA		BUILDING HT: 41.30 M ABOVE STILT, 44.75 M FROM GROUND	LIFT MC ROOM	TENEMENTS (40-80)
	RESI	FSI AREA			
BASEMENT - 2	0.00	0.00	0.00	—	0 NOS.
BASEMENT - 1	0.00	0.00	0.00	—	0 NOS.
GROUND FLOOR	20.03	20.03	0.00	—	0 NOS.
1ST FLOOR	883.12	883.12	0.00	—	12 NOS.
2ND FLOOR	883.12	883.12	0.00	—	12 NOS.
3RD FLOOR	883.12	883.12	0.00	—	12 NOS.
4TH FLOOR	883.12	883.12	0.00	—	12 NOS.
5TH FLOOR	883.12	883.12	0.00	—	12 NOS.
6TH FLOOR	883.12	883.12	0.00	—	12 NOS.
7TH FLOOR	883.12	883.12	0.00	—	12 NOS.
8TH FLOOR	823.41	823.41	0.00	—	11 NOS.
9TH FLOOR	883.12	883.12	0.00	—	12 NOS.
10TH FLOOR	883.12	883.12	0.00	—	12 NOS.
11TH FLOOR	883.12	883.12	0.00	—	12 NOS.
12TH FLOOR	823.41	823.41	0.00	—	11 NOS.
13TH FLOOR	883.12	883.12	0.00	—	12 NOS.
14TH FLOOR	883.12	883.12	0.00	—	12 NOS.
TERR. FLOOR	0.00	0.00	0.00	9.50	0 NOS.
TOTAL	12284.29	12284.29	0.00	9.50	166 NOS.

FSI + NON FSI AREA STATEMENT FOR EC		
SR.NO.	DESCRIPTION	AREA (SQ.M)
01	F.S.I. AREA	36908.08
02	NON F.S.I.	-
2.1	DRY BALCONY	-
2.2	PROJECTION	1065.20
2.3	REFUGE AREA	392.04
2.4	PARKING AREA OF BLDG.	5000.00
2.5	BASEMENT AREA	15500.00
2.6	PODIUM AREA	-
2.7	INCLUSIVE HOUSING AREA ANY OTHER	2589.65
3	3.1 CLUB HOUSE	0.00
3.2	LIFT AREA	43.04
3.3	SWIMMING POOL	0.00
3.4	SERVICES (S.T.P., TRANSFORMER, U.G. T etc)	1500.00
TOTAL NON F.S.I.		26089.93
TOTAL F.S.I. + NON F.S.I (36908.08+26089.93)		62998.01

BUILDING WISE F.S.I. STATEMENT							
WING	FLOOR	NET COMM. B/UP AREA	NET RESI. B/UP AREA	NET B/UP AREA (MHADA)	TOTAL B/UP AREA	LIFT AREA	BUILDING HEIGHT from Gr. lvl.
A	2B+Parking Fl.	0.00	0.00	0.00	0.00	0.00	3.30 M
B	2B+Parking Fl.	0.00	13.95	0.00	13.95	0.00	3.30 M
C	2B+P+10 Fl.	0.00	8533.91	0.00	8533.91	12.59	32.95 M
D	2B+P+14 Fl.	0.00	6441.32	0.00	6441.32	8.36	44.75 M
E	2B+P+14 Fl. + MHADA	0.00	9654.61	2589.65	9654.61	12.59	44.75 M
F	2B+P+14 Fl.	0.00	12264.29	0.00	12264.29	9.50	44.75 M
TOTAL		0.00	36908.08	2589.65	36908.08	43.04	489
CLUB HOUSE		0.00	62.85	0.00	62.85	0.00	6.50 M

REFUGE AREA CALCULATION - (D WING)				
AREA OF TWO CONSECUTIVE FLOORS	=	2 NO. OF FLOORS	X	907.52
	=	18	X	16541.12
NO. OF PERSONS	=	1	X	45 NOS.
PERMISSIBLE REFUGE AREA	=	145	X	0.30
PROPOSED REFUGE AREA PER FLOOR	=	60	X	907.52

REFUGE AREA CALCULATION - (E WING)				
AREA OF TWO CONSECUTIVE FLOORS	=	2 NO. OF FLOORS	X	883.12
	=	17	X	15013.04
NO. OF PERSONS	=	1	X	41 NOS.
PERMISSIBLE REFUGE AREA	=	141	X	0.30
PROPOSED REFUGE AREA PER FLOOR	=	62	X	883.12

ADDITIONAL AREAS	
PARTICULARS	Area
SOCIETY OFFICE CUM LETTER BOX (WING-F)	20.03
DRIVERS ROOM (WING-B)	13.95
SANITARY BLOCK (WING-C)	7.85
TOTAL	41.83

T.D.R. GENERATION									
D.R.C. NO	TYPE	LOCATION & DETAILS OF LAND SURRENDERED	OWNER OF D.R.C. HOLDER	D.R.C. YEAR	RG	RR	D.R.C. AREA (sq.m.)	INDEXING	D.R.C. LOAD AREA OF APPROVAL
6967	DP ROAD/ HS-2/CL-1	S. NO. 204/4 (P) BANER, PUNE	ENTRANT PARK SMART HOTEL PVT. LTD. Thir Director ANAR MANJAREKAR	2023-24	2889.60	17750.00	1000.00	1.626	1625.92
5912	BST & TP-1	S. NO. 660	satyaji Tawane Thir/ W/ R. Shankar Elave	2021-22	25470.00	17750.00	275.00	1.435	394.61
4873	S/UM REHABILITATION	S. NO. 49/A	D.P. Associates Thir/ Shakti nrao	2023-24	35780.00	17750.00	643.10	2.016	1296.34
									3316.87