

TOTAL WATER REQUIREMENT STATEMENT -

BUILDING NAME	D.H.W.T DRINKING	D.H.W.T FIRE FIGHTING	TOTAL D.H.W.T	U.G.W.T DRINKING	U.G.W.T FIRE FIGHTING	TOTAL U.G.W.T
COMMERCIAL - A	33,570.00	10,000.00	43,570.00	50,355.00	20,000.00	70,355.00
BUILDING - B	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
BUILDING - C	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
BUILDING - D	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
BUILDING - E	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
BUILDING - F	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
BUILDING - G	56,700.00	20,000.00	76,700.00	85,050.00	50,000.00	1,35,050.00
MHADA BLDG.	45,800.00	20,000.00	65,800.00	68,850.00	50,000.00	1,18,850.00
TOTAL	4,45,320.00	1,70,000.00	6,15,320.00	6,67,580.00	4,20,000.00	10,87,580.00

PARKING STATEMENT - (A BLDG.)

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN 40.0-80.0 SQM (FOR 2 TENE.)	2	4	2
TENE. PROPOSED (21 NOS.)	21	42	21
TENE. BETN 80.0-150.0 SQM (FOR 1 TENE.)	2	2	2
TENE. PROPOSED (21 NOS.)	42	84	42
PARKING REQUIRED	63	84	63
VISITOR PARKING (5%)	03	04	03
TOTAL PARKING REQUIRED	66	88	66
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	825.00	176.00	49.50
TOTAL PARKING AREA REQUIRED =	1050.50 SQ.M		
TOTAL PARKING AREA PROPOSED =	1050.50 SQ.M		

TOTAL F.S.I. STATEMENT -

BUILDING	PROP. AREA	PERM. BALC.	PROP. BALC.	EXCC. BALC.	STAIRCASE AREA	FIRE STAIR AREA	LIFT/M.RM AREA	TENE. NO.
BUILDING COMM.	2238.88	335.79	161.30	---	115.78	115.78	8.67	---
BUILDING-A	3777.28	570.59	592.73	26.28	181.83	256.41	8.67	42
BUILDING-B	7462.08	1119.30	1165.05	52.56	347.13	489.51	8.67	84
BUILDING-C	7323.73	1098.55	1139.05	49.64	347.13	489.51	8.67	82
BUILDING-D	7462.08	1119.30	1165.05	52.56	347.13	489.51	8.67	84
BUILDING-E	7323.73	1098.55	1139.05	49.64	347.13	489.51	8.67	82
BUILDING-F	7462.08	1119.30	1165.05	52.56	347.13	489.51	8.67	84
BUILDING-G	7462.08	1119.30	1165.05	52.56	347.13	489.51	8.67	84
TOTAL	50511.94	7580.68	7692.33	335.80	2380.39	3309.25	69.36	542

F.S.I. STATEMENT - BUILDING - A

FLOOR	PROP. RESI. AREA	PERM. BALC.	PROP. OPEN BALC.	EXCC. BALC.	STAIRCASE AREA	FIRE STAIR AREA	LIFT/M.RM AREA	TENE. NO.
FIRST FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
SECOND FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
THIRD FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
FOURTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
FIFTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
SIXTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
SEVENTH FL. (REFUG.)	345.72	51.86	49.59	---	16.53	23.31	---	4
EIGHTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
NINTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
TENTH FL.	356.94	53.54	56.46	2.92	16.53	23.31	---	4
ELEVENTH FL.	216.10	36.87	35.00	---	16.53	23.31	---	2
TOTAL	3777.28	570.59	592.73	26.28	181.83	256.41	8.67	42
GRAND TOTAL =	3777.28+26.28 = 3803.56 SQ.M							

F.S.I. & NON F.S.I. STATEMENT -

AREA DETAILS	CONSECUTIONAL LETTER AS PER ENVIRONMENTAL CIRCULAR NO. SE/IA-2014/CR.02/TC.3 DT. 30/11/2014
1) PLOT AREA	28192.66
2) DEDUCTION FOR	
a. ROAD SET-BACK AREA	0.00
b. PROPOSED ROAD (D.P. ROAD/ROAD WIDENING)	4613.03
c. OTHER	0.00
d. RESERVATION	1973.66
TOTAL (a+b+c+d)	6186.69
3) NET GROSS AREA OF THE PLOT (1+2)	22005.97
4) DEDUCTION FOR	
a. RECREATION GROUND AS PER RULE NO 11.3.1 (10% OPEN SPACE)	2622.42
b. INTERNAL ROAD	2422.72
c. AMENITY SPACE (retained by land owner (4945.45 - 245.00))	4700.45
d. M.S.E.B. TRANSFORMER	0.00
5) NET AREA OF THE PLOT (3+4)	17309.52
6) FLOOR SPACE PERMISSIBLE (5 x 1.10)	19036.072
7) ADDITION FOR F.A.R.	
a. ROAD SET-BACK AREA	0.00
b. PROPOSED ROAD (D.P. ROAD/ROAD WIDENING)	4613.03
c. AMENITY SPACE	4700.45
d. INTERNAL ROAD	1166.84
e. RECREATION GROUND AS PER RULE NO 11.3.1 (10% OPEN SPACE)	2802.42
f. D.D.R. (INCLUDING R/W/AMENITY/RPB)	1157.66
g. PAID F.S.I.	8652.76
TOTAL (a+b+c+d+e+f+g)	32080.480
8) TOTAL AREA (6+7)	51916.56
9) A.I. PERMISSIBLE	51916.56
a. RESIDENTIAL (1.5/10/850/75)	24227.728
b. COMMERCIAL (0.5/10/850/75)	2758.66
c. INFORMATION TECHNOLOGY (2)	0.00
TOTAL F.A.R. PERMISSIBLE	51916.56
10) F.A.R. PROPOSED	
a. RESIDENTIAL (WITHOUT M.A.H.A.D.A.)	4827.06
b. FOR M.A.H.A.D.A.	4292.14
c. COMMERCIAL	2238.88
d. EXCESS BALCONY	335.60
TOTAL F.A.R. PROPOSED WITH M.A.H.A.D.A. (10a+b+c+d)	5490.68
11) NON F.S.I. AREA	50847.74
a. PROPOSED PARKING AREA (BASEMENT FLOOR)	8162.00
b. PROPOSED PARKING AREA (PODIUM+GROUND FLOOR)	14000.00
c. PROPOSED BALCONY AREA	7692.33
d. PROPOSED TERRACE AREA	0.00
e. PROPOSED STAIRCASE AREA	758.79
f. PROPOSED FIRE STAIRCASE AREA	3309.25
g. PROPOSED PASSAGE + LOBBY AREA	2481.07
h. PROPOSED CLUB HOUSE AREA	0.00
i. PROPOSED O.H. WATER TANK AREA	235.00
j. PROPOSED LIFT-LIFT MACHINE ROOM	66.36
k. PROPOSED REFUGE AREA	342.00
l. PROPOSED (1) G.P. PUMP ROOM AREA	514.52
m. PROPOSED RESIDENTIAL + COMMERCIAL ST.P. AREA	280.00
n. PROPOSED OVC AREA	107.25
o. PROPOSED DG SET (136.00sqm); TRANSFORMER AREA (154.00 sqm)	290.00
p. PROPOSED RAMP	682.00
q. PROPOSED SECURITY CABIN AREA	20.00
r. PROPOSED STAIRCASE AREA	107.00
s. ARCHITECTURAL PROJECTION CHAJJA/CORNICHE, NON ACCESSIBLE TERRACE	8220.00
TOTAL NON F.S.I. AREA	47256.57
12) TOTAL F.S.I. + NON F.S.I. AREA (10 + 11)	102196.45

STAMP OF APPROVAL

Stamp of approval from the Municipal Corporation, Pune. The stamp includes the name of the project, the date of approval (16/12/2019), and the signature of the authorized official. The stamp is circular with the text 'MUNICIPAL CORPORATION PUNE' and 'APPROVED'.

WATER REQUIREMENT STATEMENT - (BUILDING - B,C,D,E,F&G)

FOR RESIDENTIAL (O.H. WATER TANK)
 5 PER. x 135LT. x 84 TEN. = 56,700.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL O.H. WATER TANK = 76,700.00 LT.
 U.G. WATER TANK
 1.50 x 56,700.00 LT. = 85,050.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 1,05,050.00 LT.

PARKING STATEMENT - (B,D,F & G BLDG.)

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN 40.0-80.0 SQM (FOR 2 TENE.)	4	8	4
TENE. PROPOSED (45 NOS.)	45	90	45
TENE. BETN 80.0-150.0 SQM (FOR 1 TENE.)	2	2	2
TENE. PROPOSED (39 NOS.)	78	78	78
PARKING REQUIRED	123	168	123
VISITOR PARKING (5%)	06	08	06
TOTAL PARKING REQUIRED	129	176	129
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	1612.50	352.00	96.75
TOTAL PARKING AREA REQUIRED =	2061.25 SQ.M		
TOTAL PARKING AREA PROPOSED =	2061.25 SQ.M		

WATER REQUIREMENT STATEMENT - (BUILDING - A)

FOR RESIDENTIAL (O.H. WATER TANK)
 5 PER. x 135LT. x 42 TEN. = 28,350.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL O.H. WATER TANK = 48,350.00 LT.
 U.G. WATER TANK
 1.50 x 28,350.00 LT. = 42,525.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 1,02,525.00 LT.

PARKING STATEMENT - (COMMERCIAL BUILDING)

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN 100 SQ.M. (FOR COMMERCIAL)	3	9	3
TENE. PROPOSED (2238.88 SQ.M.)	67	201	67
PARKING REQUIRED	67	201	67
VISITOR PARKING (5%)	03	10	03
TOTAL PARKING REQUIRED	70	211	70
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	875.00	422.00	43.87
TOTAL PARKING AREA REQUIRED =	1340.87 SQ.M		
TOTAL PARKING AREA PROPOSED =	1340.87 SQ.M		

WATER REQUIREMENT STATEMENT - (BUILDING - C & E)

FOR RESIDENTIAL (O.H. WATER TANK)
 5 PER. x 135LT. x 82 TEN. = 56,350.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL O.H. WATER TANK = 76,350.00 LT.
 U.G. WATER TANK
 1.50 x 56,350.00 LT. = 84,525.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 1,24,525.00 LT.

PARKING STATEMENT - MHADA BLDG.

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN UP-40.0 SQM (FOR 2 TENE.)	1	4	1
TENE. PROPOSED (68 NOS.)	34	136	136
TENE. BETN 40.0-80.0 SQM (FOR 2 TENE.)	2	4	2
TENE. PROPOSED (00 NOS.)	00	00	00
PARKING REQUIRED	34	136	136
VISITOR PARKING (5%)	02	07	02
TOTAL PARKING REQUIRED	36	143	143
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	450.00	286.00	107.25
TOTAL PARKING AREA REQUIRED =	843.25 SQ.M		
TOTAL PARKING AREA PROPOSED =	843.25 SQ.M		

WATER REQUIREMENT STATEMENT - (BUILDING - COMMERCIAL)

FOR COMMERCIAL (O.H. WATER TANK)
 2.5 PER. x 135LT. x 746 PERSON = 33,570.00 LT.
 FIRE FIGHTING TANK = 10,000.00 LT.
 TOTAL O.H. WATER TANK = 43,570.00 LT.
 U.G. WATER TANK
 1.50 x 33,570.00 LT. = 50,355.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 1,18,355.00 LT.

PARKING STATEMENT - MHADA BLDG.

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN UP-40.0 SQM (FOR 2 TENE.)	1	4	1
TENE. PROPOSED (68 NOS.)	34	136	136
TENE. BETN 40.0-80.0 SQM (FOR 2 TENE.)	2	4	2
TENE. PROPOSED (00 NOS.)	00	00	00
PARKING REQUIRED	34	136	136
VISITOR PARKING (5%)	02	07	02
TOTAL PARKING REQUIRED	36	143	143
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	450.00	286.00	107.25
TOTAL PARKING AREA REQUIRED =	843.25 SQ.M		
TOTAL PARKING AREA PROPOSED =	843.25 SQ.M		

WATER REQUIREMENT STATEMENT - (MHADA BUILDING)

FOR RESIDENTIAL (O.H. WATER TANK)
 5 PER. x 135LT. x 68 TEN. = 45,800.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL O.H. WATER TANK = 65,800.00 LT.
 U.G. WATER TANK
 1.50 x 45,800.00 LT. = 68,700.00 LT.
 FIRE FIGHTING TANK = 20,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 1,18,500.00 LT.

F.S.I. STATEMENT - COMMERCIAL BUILDING

FLOOR	PROP. COMM. AREA	PERM. BALC.	PROP. OPEN BALC.	STAIRCASE AREA	FIRE STAIR AREA	LIFT/M.RM AREA	TENE. NO.
GROUND FL.	319.84	47.97	---	16.54	16.54	---	---
1st FL.	319.84	47.97	---	16.54	16.54	---	---
2nd FL.	319.84	47.97	32.26	16.54	16.54	---	8.67
3rd FL.	319.84	47.97	32.26	16.54	16.54	---	8.67
4th FL.	319.84	47.97	32.26	16.54	16.54	---	8.67
5th FL.	319.84	47.97	32.26	16.54	16.54	---	8.67
6th FL.	319.84	47.97	32.26	16.54	16.54	---	8.67
TOTAL	2238.88	335.79	161.30	115.78	115.78	8.67	542

PARKING STATEMENT - (C & E BLDG.)

DESCRIPTION	CAR	SCOOTER	CYCLE
TENE. BETN 40.0-80.0 SQM (FOR 2 TENE.)	2	4	2
TENE. PROPOSED (43 NOS.)	43	86	13
TENE. BETN 80.0-150.0 SQM (FOR 1 TENE.)	2	2	2
TENE. PROPOSED (39 NOS.)	78	78	78
PARKING REQUIRED	121	164	121
VISITOR PARKING (5%)	06	08	06
TOTAL PARKING REQUIRED	127	172	127
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	1587.50	344.00	95.25
TOTAL PARKING AREA REQUIRED =			