



NO.	DESCRIPTION	AREA (SQMT)	PERCENTAGE (%)
1	PLOT AREA	18000.00	100.00
2	PERMISSIBLE GROUND COVERAGE (35% OF PLOT AREA)	6300.00	35.00
3	PROPOSED COVERED AREA ON GROUND FLOOR	4146.176	23.03
4 a.	PERMISSIBLE PRINCIPAL FAR = 2.75	4950.00	
4 b.	PERMISSIBLE PURCHASABLE FAR = 0.75	13500.00	
4 c.	TOTAL PERMISSIBLE FAR = 3.50	63000.00	
5.	PROPOSED FAR = 3.490	62984.150	
6.	PERMISSIBLE 15% ADDITIONAL FAR	9450.000	
7.	PROPOSED 15% ADDITIONAL FAR	9449.728	
8.	PERMISSIBLE AREA FOR COMMERCIAL (1% OF TOTAL PERMISSIBLE FAR AREA)	630.000	
9.	PROPOSED COMMERCIAL AREA	629.610	
10.	PROPOSED BASEMENT AREA DETAIL		
10A.	FAR AREA IN BASEMENT	294.713	
10B.	15% AREA IN BASEMENT	111.010	
10C.	FREE AREA IN BASEMENT	14430.236	
10D.	TOTAL AREA IN BASEMENT	14835.957	
11.	PROPOSED PODIUM AREA DETAIL		
12.	TOTAL FREE AREA IN ALL TOWERS+CLUB+OHT	3253.434	
13.	TOTAL COVERED AREA (S+P+R+C+15%+11%+12)	97024.294	
14.	REQUIRED GREEN AREA (PLOT AREA) - (PROPOSED GROUND COVERAGE)	6926.912	
15.	GREEN AREA PROVIDED	6944.781	
16.	REQUIRED NO. OF TREES	138	
17.	NO. OF TREES PROVIDED	140	
18.	REQUIRED NO. OF EVERGREEN	69	
19.	PROVIDED EVERGREEN TREE	70	

**AREA STATEMENT:-**

- PLOT AREA = 18000.00 SQMT.
- PERMISSIBLE GROUND COVERAGE (35% OF PLOT AREA) = 6300.000 SQMT.
- PROPOSED COVERED AREA ON GROUND FLOOR = 4146.176 SQMT.(23.03 %)
- a. PERMISSIBLE PRINCIPAL FAR = 2.75 = 4950.00 SQMT.
- b. PERMISSIBLE PURCHASABLE FAR = 0.75 = 13500.00 SQMT.
- c. TOTAL PERMISSIBLE FAR = 3.50 = 63000.00 SQMT.
- PROPOSED FAR = 3.490 = 62984.150 SQMT.(49500+13484.150)
- PERMISSIBLE 15% ADDITIONAL FAR = 9450.000 SQMT.
- PROPOSED 15% ADDITIONAL FAR = 9449.728 SQMT.
- PERMISSIBLE AREA FOR COMMERCIAL (1% OF TOTAL PERMISSIBLE FAR AREA) = 630.000 SQMT.
- PROPOSED COMMERCIAL AREA = 629.610 SQMT.
- PROPOSED BASEMENT AREA DETAIL
- FAR AREA IN BASEMENT = 294.713 SQMT.
- 15% AREA IN BASEMENT = 111.010 SQMT.
- FREE AREA IN BASEMENT = 14430.236 SQMT.
- TOTAL AREA IN BASEMENT = 14835.957 SQMT.
- PROPOSED PODIUM AREA DETAIL = 7906.040 SQMT.
- TOTAL FREE AREA IN ALL TOWERS+CLUB+OHT = 3253.434 SQMT.
- TOTAL COVERED AREA (S+P+R+C+15%+11%+12) = 97024.294 SQMT.
- REQUIRED GREEN AREA (PLOT AREA) - (PROPOSED GROUND COVERAGE) = 6926.912 SQMT
- GREEN AREA PROVIDED = 6944.781 SQMT.
- REQUIRED NO. OF TREES = 138 nos.
- NO. OF TREES PROVIDED = 140 nos.
- REQUIRED NO. OF EVERGREEN = 69 nos.
- PROVIDED EVERGREEN TREE = 70 nos.

TOWER	NO.OF FLOOR	GROUND COVERAGE	FAR AREA	STILT AREA FOR PARKING UNDER TOWER	PODIUM AREA FOR PARKING UNDER NON TOWER	15% FACILITY AREA	FREE AREA	NO.OF DUS
TOWER-A	S+21	349.480	6074.194	261.199		1295.091	41.069	82
TOWER-B	S+21	665.418	12102.352	573.939		1769.858	41.071	164
TOWER-C	S+22	650.775	12574.158	564.890		1640.093	41.071	172
TOWER-D	S+22	650.775	12574.158	564.890		1640.093	41.071	172
TOWER-E	S+21	665.418	12102.352	573.939		1769.858	41.071	164
TOWER-F	S+21	349.480	6189.675	217.084		1223.725	41.069	82
TOWER-G (HOUS.) / COMMERCIAL	G+1	25.777	153.209					2
CLUB		460.921	529.610					
BASEMENT	S+1	270.400	294.713	251.071		111.010	14430.236	
GUARD ROOM		32.730						
METRE ROOM		25.000						
OHT								
TOTAL		4146.176	62984.150	3253.434	7906.040	9449.728	14676.658	838

**DETAIL OF DENSITY:-**

- PERMISSIBLE DENSITY = 2100 person/hect  
TOTAL PLOT AREA = 18000.00 SQMT  
TOTAL DENSITY (1.8000 x 2100) = 3780  
MAXIMUM NO. OF PERSON = 3771 PERSON
- PROPOSED NO. OF PERSON = 3771
- PROPOSED MAIN DUS = 838
- TOTAL NO. OF PERSON = 3771 / 838x4.5 = 3771

Sno.	WATER SUPPLY LEGEND	SYMBOL
1.	DOMESTIC WATER SUPPLY LINE	
2.	FLUSHING WATER SUPPLY LINE	
3.	MUNICIPAL WATER LINE	

**PROJECT:-**  
 PROPOSED GROUP HOUSING ON PLOT NO - GH-2B, SECTOR-12 GREATER NOIDA, U.P.  
 FOR - M/s. SAG REALTECH PVT. LTD.  
 REG. ADD. - H-71, SECTOR-63, NOIDA, GAUTAM BUDDHA NAGAR, U.P.

**TITLE:-**  
 WATER SUPPLY SITE LAYOUT PLAN

**SCALE =** \_\_\_\_\_

**Drawn -** \_\_\_\_\_

**Dwg. No** \_\_\_\_\_

**SUB-PL - 03**

**Owner :-**  
 M/s. SAG REALTECH PVT. LTD.

**Owner Sign:-** \_\_\_\_\_

**Architect Sign:-** \_\_\_\_\_

**North:-**

**Architect:-**

**RD DESIGN ATRIUM**  
 ARCHITECTS & URBAN PLANNERS  
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**PLUMBING & FIRE FIGHTING CONSULTANTS :-**  
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