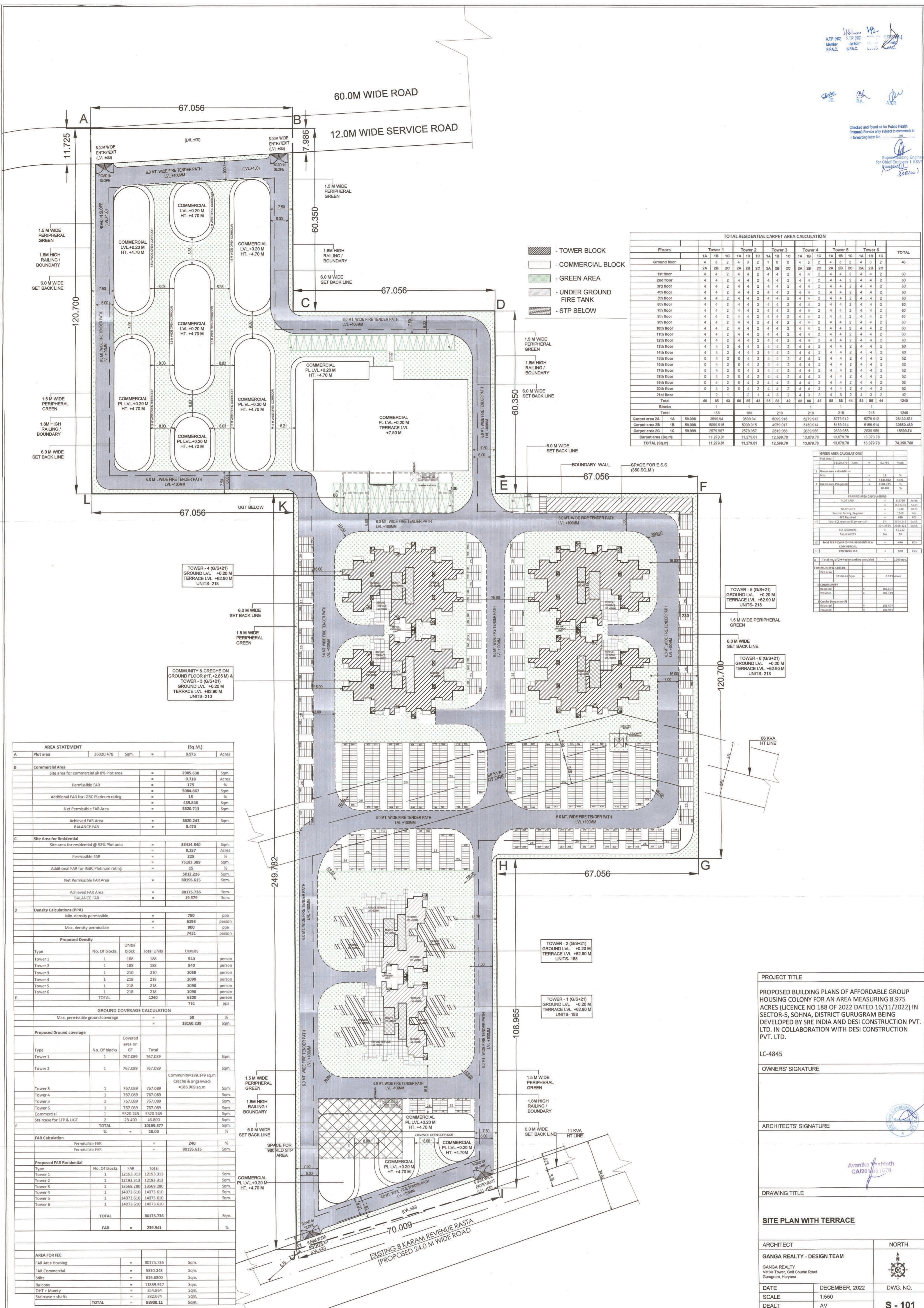


Checked and found ok for Public Health Internally. Services only subject to comments in accompanying letter No. \_\_\_\_\_  
 Supervising Engineer for Chief Engineer & HSBV  
 Koushik (SBEW)



**TOTAL RESIDENTIAL CARPET AREA CALCULATION**

Floors	Tower 1	Tower 2	Tower 3	Tower 4	Tower 5	Tower 6	TOTAL
Ground floor	4	3	2	1	0	4	14
1st floor	4	3	2	1	0	4	14
2nd floor	4	3	2	1	0	4	14
3rd floor	4	3	2	1	0	4	14
4th floor	4	3	2	1	0	4	14
5th floor	4	3	2	1	0	4	14
6th floor	4	3	2	1	0	4	14
7th floor	4	3	2	1	0	4	14
8th floor	4	3	2	1	0	4	14
9th floor	4	3	2	1	0	4	14
10th floor	4	3	2	1	0	4	14
11th floor	4	3	2	1	0	4	14
12th floor	4	3	2	1	0	4	14
13th floor	4	3	2	1	0	4	14
14th floor	4	3	2	1	0	4	14
15th floor	4	3	2	1	0	4	14
16th floor	4	3	2	1	0	4	14
17th floor	4	3	2	1	0	4	14
18th floor	4	3	2	1	0	4	14
19th floor	4	3	2	1	0	4	14
20th floor	4	3	2	1	0	4	14
21st floor	4	3	2	1	0	4	14
Total	60	43	26	13	0	16	148

**GREEN AREA CALCULATIONS**

Plot area	8.975	Sqm.	8.975	Acres
Green area (existing)	15	%	1.346	Sqm.
Green area Proposed	188.94	%	1684.95	Sqm.
Total Green Area	188.94	%	1684.95	Sqm.

**PERMISSIBLE AREA CALCULATIONS**

Plot area	8.975	Acres
Site area for commercial @ 8% Plot area	0.718	Acres
Site area for residential @ 92% Plot area	8.257	Acres
Additional FAR for IGBC Platinum rating	15	%
Net Permissible FAR Area	5032.226	Sqm.
Achieved FAR Area	80175.736	Sqm.
BALANCE FAR	19.879	Sqm.

**AREA STATEMENT (Sq.M.)**

Plot area	Sqm.	Acres
36320.478	8.975	

**Commercial Area**

Site area for commercial @ 8% Plot area	2905.638	Sqm.
Permissible FAR	175	%
Additional FAR for IGBC Platinum rating	5084.867	Sqm.
Net Permissible FAR Area	435.846	Sqm.
Achieved FAR Area	5520.243	Sqm.
BALANCE FAR	0.470	Sqm.

**Site Area for Residential**

Site area for residential @ 92% Plot area	33414.840	Sqm.
Permissible FAR	225	%
Additional FAR for IGBC Platinum rating	75183.389	Sqm.
Net Permissible FAR Area	5032.226	Sqm.
Achieved FAR Area	80175.736	Sqm.
BALANCE FAR	19.879	Sqm.

**Density Calculations (PPA)**

Min. density permissible	750	ppa
Max. density permissible	6193	person/ha
Proposed Density	7431	person/ha

**GROUND COVERAGE CALCULATION**

Max. permissible ground coverage	50	%
Proposed ground coverage	18160.239	Sqm.

**Proposed FAR Residential**

Type	No. Of blocks	FAR	Total	Sqm.
Tower 1	1	12193.313	12193.313	Sqm.
Tower 2	1	12193.313	12193.313	Sqm.
Tower 3	1	15058.280	15058.280	Sqm.
Tower 4	1	14073.610	14073.610	Sqm.
Tower 5	1	14073.610	14073.610	Sqm.
Tower 6	1	14073.610	14073.610	Sqm.
TOTAL		80175.736	80175.736	Sqm.
FAR		239.941		%

**AREA FOR FEE**

FAR Area Housing	80175.736	Sqm.
FAR Commercial	5520.243	Sqm.
Stairs	626.6800	Sqm.
Balcony	11839.917	Sqm.
DHT + Mummy	354.8664	Sqm.
Staircase + shafts	382.674	Sqm.
TOTAL	98800.11	Sqm.

**PROJECT TITLE**  
 PROPOSED BUILDING PLANS OF AFFORDABLE GROUP HOUSING COLONY FOR AN AREA MEASURING 8.975 ACRES (LICENCE NO 188 OF 2022 DATED 16/11/2022) IN SECTOR-5, SOHNA, DISTRICT GURUGRAM BEING DEVELOPED BY SRE INDIA AND DESI CONSTRUCTION PVT. LTD. IN COLLABORATION WITH DESI CONSTRUCTION PVT. LTD.

LC-4845

OWNERS' SIGNATURE

ARCHITECTS' SIGNATURE

Avanika Kashish  
 GAZ02/23/1570

**DRAWING TITLE**  
 SITE PLAN WITH TERRACE

ARCHITECT  
 GANGA REALTY - DESIGN TEAM  
 GANGA REALTY  
 Vaidika Tower, Golf Course Road  
 Gurugram, Haryana

DATE  
 DECEMBER, 2022

SCALE  
 1:550

DEALT  
 AV

CHECKED  
 NKM

**S - 101**