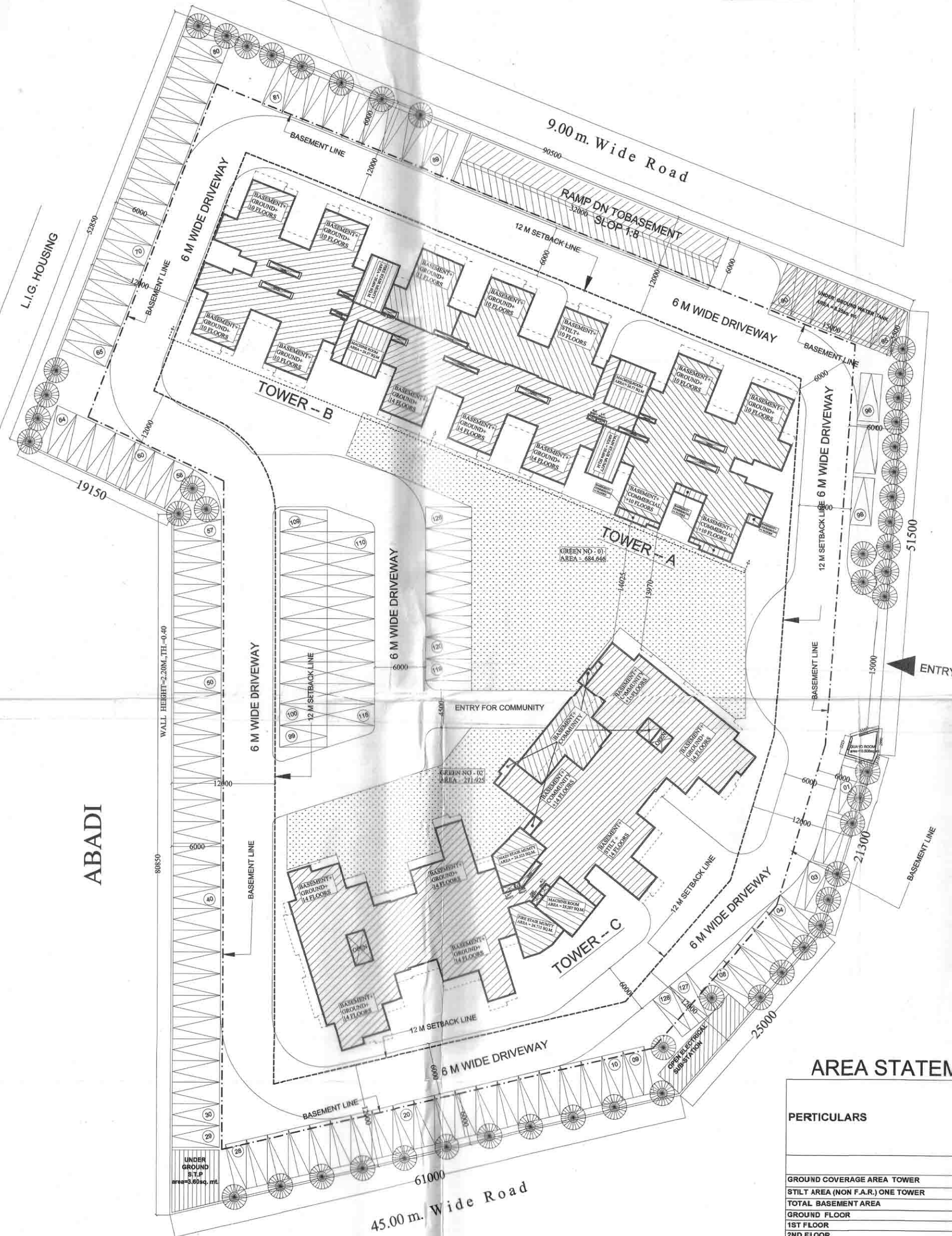




SITE PLAN

AREA STATEMENT

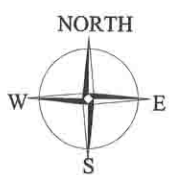
PERTICULARS	TOWER- A & B AREA			TOWER- C			AREA OF GUARD ROOM NON. F.A.R	F.A.R. (EACH FLOOR) OF ALL TOWERS	TOTAL BASEMENT AREA (NON F.A.R. AREA)	TOTAL STILT AREA (NON F.A.R. AREA)	TOTAL GROUND COV. ALL TOWERS	TOTAL FIRE STAIR CASE AREA (NON F.A.R.)	TOTAL MUMTY, WATER TANK & MACHINE ROOM AREA (NON F.A.R.)	TOTAL UNITS	TOTAL NON F.A.R. AREA	TOTAL. BUILT-UP AREA
	UNITS	F.A.R. AREA		UNITS	F.A.R. AREA											
		RESIDENTIAL	COMMERCIAL		RESIDENTIAL	COMMUNITY										
GROUND COVERAGE AREA TOWER		1040.604			885.207		10.506				1936.317					
STILT AREA (NON F.A.R.) ONE TOWER		57.984			75.470					133.454						
TOTAL BASEMENT AREA								7268.651								
GROUND FLOOR	11	845.096	119.014	5	546.263	240.002	10.506	1750.375								
1ST FLOOR	14	982.508		8	773.683			1756.191								
2ND FLOOR	14	982.508		8	773.683			1756.191								
3RD FLOOR	14	982.508		8	773.683			1756.191								
4TH FLOOR	14	982.508		8	773.683			1756.191								
5TH FLOOR	14	982.508		8	773.683			1756.191								
6TH FLOOR	14	982.508		8	773.683			1756.191								
7TH FLOOR	14	982.508		8	773.683			1756.191								
8TH FLOOR	14	982.508		8	773.683			1756.191								
9TH FLOOR	14	982.508		8	773.683			1756.191								
10TH FLOOR	14	982.508		8	773.683			1756.191								
11TH FLOOR	4	360.439		8	773.683			1134.122								
12TH FLOOR	3	302.200		8	773.683			1075.883								
13TH FLOOR	3	302.200		8	773.683			1075.883								
14TH FLOOR	3	302.200		8	773.683			1075.883								
TOTAL F.A.R. AREA OF TOWER		11937.215	119.014		11377.825	240.002		23674.056								
TOTAL UNIT OF TOWER	164			117										281		
FIRE STAIR CASE AREA (NON F.A.R.)		283.603			326.096						609.699					
MUMTY, WATER TANK & MACHINE ROOM AREA (NON F.A.R.)		90.348			74.445							164.793				
TOTAL NON F. A. R. AREA		373.951			400.541		10.506	7268.651	133.454						8177.003	31851.059

AREA STATEMENT

TABLE - 1

S.NO	PARTICULARS	SQ.MTR.
1	TOTAL PLOT AREA	9529.51
2	PERMISSIBLE F.A.R. AREA = 9529.51 X 2.50 = 23,823.775	2.50 23,823.775
3	PERMISSIBLE GROUND COVERAGE = 35% OF 9529.51 = 3335.32	35% 3335.32
4	PROPOSED GROUND COVERAGE AS PER TABLE - 2	20.31% 1936.317
5	PERMISSIBLE COMMERCIAL AREA = 0.5% OF F.A.R. AREA = 0.5% OF 23,823.775 = 119.118 sq.mt.	119.118
6	PROPOSED F.A.R. AREA AS PER TABLE - 2	2.47 23,674.056
A	PROPOSED RESIDENTIAL F.A.R. AREA	23,315.040
B	PROPOSED COMMERCIAL F.A.R. AREA	119.014
C	PROPOSED COMMUNITY F.A.R. AREA	240.002
	TOTAL A+B+C = 23,674.056 SQ.MT.	
7	PERMISSIBLE UNIT @ 330 UNIT PER HEC. = 9529.51 X 330 / 10000 = 314.47 UNITS (SAY 314 UNITS)	314 UNITS
8	PROPOSED UNITS	281 UNITS
9	REQUIRED E.C.S. :-	298 E.C.S.
A	REQUIRED E.C.S. :- TOTAL RESIDENTIAL F.A.R. / 100 X 1.25 = 23,315.040 / 100 X 1.25 = 291.438	
B	REQUIRED E.C.S. FOR COMMERCIAL = F.A.R. AREA / 100 X 2 = 119.014 / 100 X 2 = 2.380	
C	REQUIRED E.C.S. FOR COMMUNITY = F.A.R. AREA / 100 X 2 = 240.002 / 100 X 2 = 4.800	
	TOTAL A+B+C = 298.618 E.C.S. SAY 298 E.C.S.	
10	TOTAL BASEMENT AREA	7258.551
A	BASEMENT DEDUCTION AREA	153.061
B	BASEMENT PARKING AREA	7105.49
	TOTAL A+B = 7258.551 sq.mt.	
11	PROPOSED PARKING AS PER E.C.S.	354 E.C.S.
A	BASEMENT PARKING AREA = 7105.49 sq.mt @ 32 sq.mt AS PER E.C.S. = 222.04 E.C.S.	222.04 E.C.S.
B	STILT CAR PARKING AREA = 133.454 sq.mt @ 28 sq.mt AS PER E.C.S. = 4.76 E.C.S.	4.76 E.C.S.
C	OPEN PARKING	128 E.C.S.
	TOTAL A+B+C = 352.80 E.C.S. SAY 354 E.C.S.	
12	TOTAL NON F.A.R. AREA	8177.003
A	BASEMENT AREA (NON F.A.R.)	7258.551
B	STILT AREA (NON F.A.R.)	133.454
C	MUMTY, WATER TANK & MACHINE ROOM AREA (NON F.A.R.)	164.793
D	FIRE STAIR AREA (NON F.A.R.)	609.699
E	GUARD ROOM (NON F.A.R.)	10.506
	TOTAL A+B+C+D+E = 8177.003 sq.mt.	
13	PROPOSED GREEN = 956.571 sq.mt.	956.571
A	GREEN- 01 = 684.646 sq.mt.	
B	GREEN- 02 = 271.925 sq.mt.	
	TOTAL GREEN = A+B = 956.571 sq.mt.	
14	REQUIRED TREE	48
15	AS PER 50 No. OF TREE PER HECTARE OF PLOT AREA = (50 X 9529.51 / 10,000) = 47.64 SAY 48 Nos. TREES	50
16	PROPOSED TREE = 50	
A	TOTAL F.A.R. AREA = 23,674.056 SQ. MT.	
B	TOTAL NON F.A.R. AREA = 8177.003 SQ. MT.	
	TOTAL A+B = 31,851.059 SQ. MT.	

KEY PLAN



PROJECT :- PROPOSED GROUP HOUSING "GREEN ORCHID" AT PLOT NO. 1, SECTOR 13, NEW MORADABAD.
BUILDERS & PROMOTER :- M/s S.L. GROUP AND ASSOCIATES ADD :- B-3, ALPHA COMMERCIAL BELT, 1st FLOOR, GREATER NOIDA

THROUGH :- Mr. SUNEEL GUPTA PH :- 09412229086

DRAWING TITLE :- SITE PLAN

Space Designers International Architects Pvt. Ltd. 5 / 1306, VASUNDHARA, GHAZIABAD PH :- 01204-120214, Mob :- 981070309, 9811302021 e-mail :- spacedesigners@gmail.com, www.spacedesigners.com

architects & planners DRAWN BY :- SANJAY CHECKED BY :- VISHAL SCALE 1: 300 DATED :-

OWNERS SIGN ARCHITECTS SIGN

DRG. NO. -- 01