

PLOT NO:- GH-2B

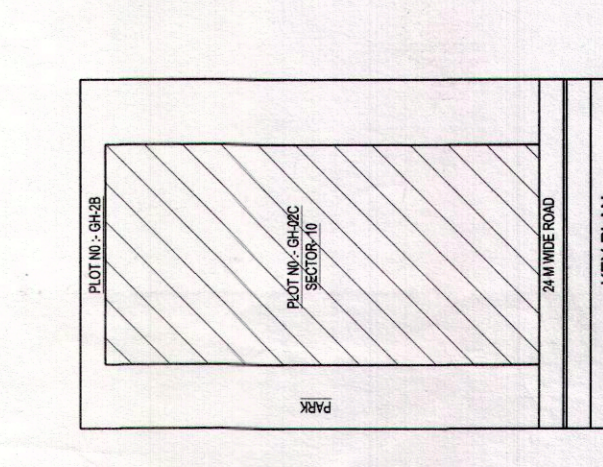
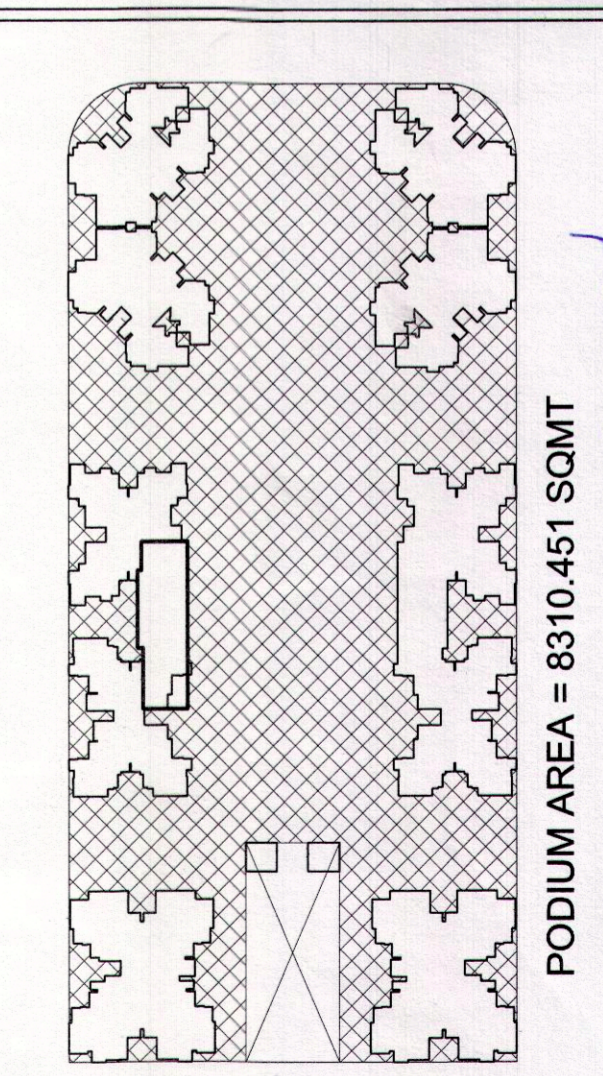
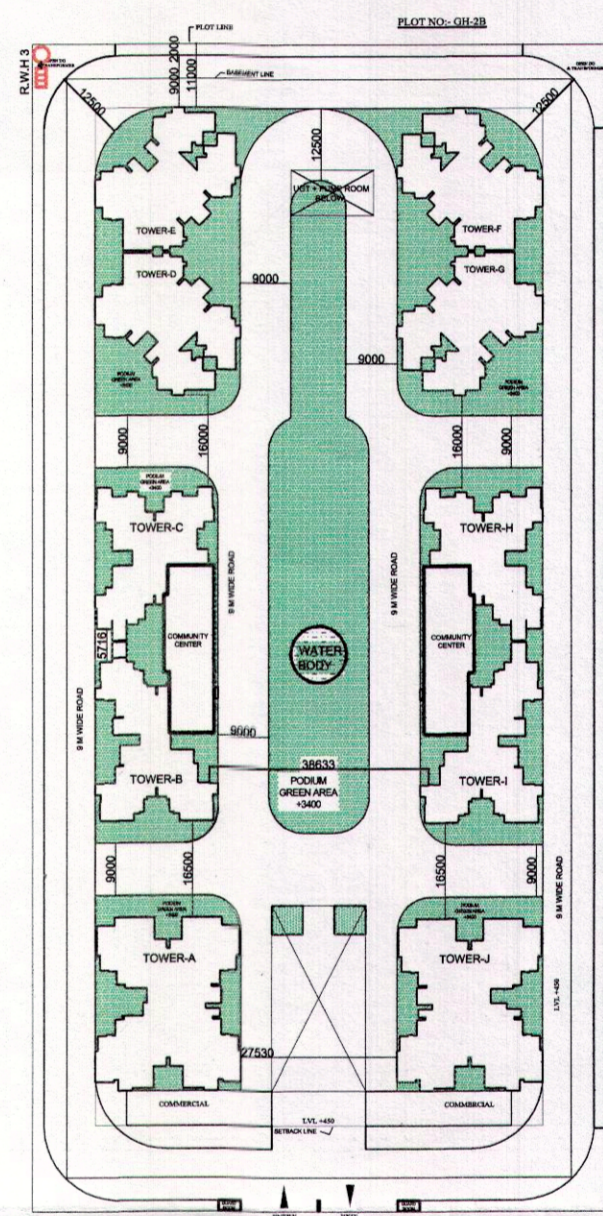
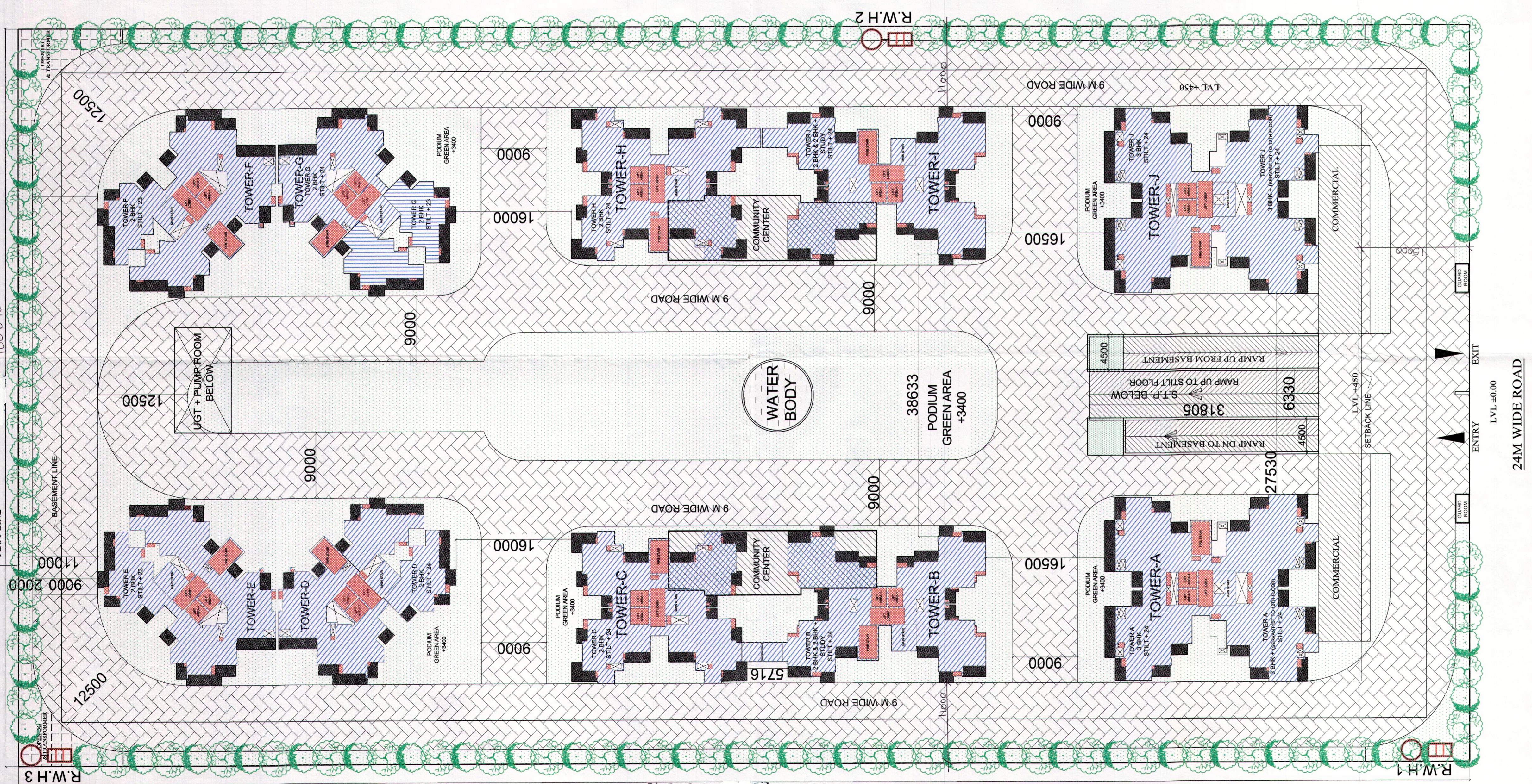
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**REVISED SANCTION DRAWING**

AREA STATEMENT:		S.NO.	PARTICULARS	F.A.R.	SQM.
<b>TOTAL PLOT AREA (AS PER LEASE PLAN)</b>					<b>20300.00</b>
1	PERMISSIBLE F.A.R. FOR GROUP HOUSING = 2.75 X 20300 = 55825.00			2.75	55825.00
2	PURCHASABLE F.A.R. FOR GROUP HOUSING = 0.75 X 20300 = 15225.00			0.75	15225.00
	TOTAL F.A.R. (2.75+0.75)			3.50	71050.00
3	PROPOSED TOTAL F.A.R. AREA ACHIEVED (A+B)			3.499%	71047.406
A	F.A.R. ACHIEVED FOR RESIDENTIAL			70317.072	
B	F.A.R. ACHIEVED FOR COMMERCIAL			710.334	
C	PUMP ROOM			20.00	
4	PERMISSIBLE F.A.R. FOR COMMERCIAL 1.00% OF PER. F.A.R. AREA = 1% OF 55825.00 (FAR 2.75) = 558.25 SQM				558.25
	PURCHASABLE AREA IN F.A.R. FOR COMMERCIAL 1.00% OF PURCHASABLE F.A.R. AREA = 1.00% OF 15225.00 = 152.25 SQM			0.75	152.25
5	TOTAL PERMISSIBLE F.A.R. FOR COMMERCIAL				710.50
	FORPOSED COMMERCIAL F.A.R. AREA				<b>710.334</b>
6	PERMISSIBLE GROUND COVERAGE 35% OF 20300.00 = 7105.00 SQM			35%	<b>7105.00</b>
7	PROPOSED GROUND COVERAGE			22.843%	4637.146
8	PERMISSIBLE FOR SERVICES 15% OF FAR			15%	10657.50
9	PROPOSED ACHIEVED FOR SERVICES 15% OF PROPOSED AREA IN 15% FACILITY AREA FOR HOUSING + FIRE STAIRCASE + LIFT LOBBY AREA + LIFT SHAFTS + SERVICE SHAFTS + CLIPBOARD + GUARD ROOM + S.T.P + U.G WATER TANK + COMMUNITY CENTRE			14.997%	10655.545
10	PERMISSIBLE UNITS AS PER DENSITY = 1650 PPH DENSITY PER UNIT FAR (1650X0.75)/2.75 = 450				2100
11	PROPOSED DENSITY = (4239/20300)X10000 UNITS = 2088.177 SAY = 2089 PPH				2089
12	PER. TOTAL NUMBER OF UNITS = 4263/4.5 = 947.33 SAY = 948 UNITS				948
13	PROPOSED NUMBER OF UNITS = 942 UNITS				942
14	PER. TOTAL POPULATION = (20300 X 2100) / 10000 = 4263 PERSONS				4263
15	PROPOSED ACHIEVED DENSITY = 942 X 4.5 = 4239 PERSON				4239
16	PER. REQUIRED PARKING:- PERMISSIBLE = 80.00 SQMT. COVD. AREA REQD. = 1 ECS COVERED AREA = 71050.00 / 80 SQMT. COVD. AREA REQD = 888.125 ECS (SAY 889 ECS)				<b>889 ECS</b>
17	A PROPOSED ECS (CARS) IN STILL AREA = 2564.050 / 30 = 85.468 = 85 ECS B PROP. ECS (CARS) IN PODIUM AREA = 8310.451 / 30 = 277.015 SAY = 277 ECS C PROP. ECS (CARS) IN BASEMENT AREA = 15983.564 / 30 = 529.452 = SAY 529 ECS				
	TOTAL NO ECS = 85 (A) + 277 (B) + 529 (C) = 891 CAPS				<b>891 ECS</b>
18	TOTAL NON F.A.R. ACHIEVED (A+B+C)				27676.707
A	STILT				2564.050
B	PODIUM				8310.451
C	BASEMENT				16802.206
19	TOTAL BUILT UP AREA (A+B+C)				109379.658
A	TOTAL F.A.R. AREA				71047.406
B	TOTAL NON F.A.R. AREA (STILT+PODIUM+BASEMENT)				27676.707
C	TOTAL AREA FOR SERVICES 15%				10655.545
20	PER. REQUIRED GREEN REQUIRED AREA = 50% OF OPEN AREA OPEN AREA = PLOT AREA - PROPOSED GROUND COVERAGE (= 50% OF (20300.00 - 4637.146) ) = 50% OF 15662.854 = 7846.482 SQMT				7846.482
20	PROPOSED GREEN				7848.00
21	PER REQUIRED TREE AS PER NO. OF TREE REQUIRED PER 100 SQM OF OPEN AREA = (PLOT AREA - GROUND COVERAGE)/100 = (20300.00 - 4637.146) / 100 = 156.628 (SAY 157)				157
22	PROPOSED TYPE OF TREES = 1. EVERGREEN TREES 50% OF TOTAL TREES = 80 NOS. 2. ORNAMENTAL TREES 50% OF TOTAL TREES = 80 NOS.				
23	PROPOSED TREES				160
24	TOTAL ELECTRICAL LOAD = 3570.9 KVA MECHANICAL VENTILATION SHALL BE PROVIDED IN BASEMENT				

**LEGEND**

- F.A.R.
- 15% ADDITIONAL F.A.R.
- PURCHASABLE F.A.R.
- NON F.A.R.
- GROUND LVL GREEN
- PODIUM LVL GREEN
- OPEN AREA PARKING
- WATER BODY
- BALCONY
- PLATFORM FOR ELECTRICAL
- ROAD



Project Name :- AMAA TRA HOMES	Arch. sign: AB ANKUSH AGRAWAL PRESIDENT, REG. NO. 10714892 Block - II, Sector - 10, Gurgaon (Haryana)	Drg. title: REVISED SANCTION DRG	Date: 12-07-2014
OWNER :- M/S NANDI INFRA TECH PVT. LTD.	Scale: 1:100/1:50/NTS	Floor plan: SITE PLAN	Drawing no: 1
Site Address :- PLOT NO - GH. 02C, SECTOR 10, GREATER NOIDA	Drg. Released for :- <input checked="" type="checkbox"/> Authority <input type="checkbox"/> Good for cont. <input type="checkbox"/> Discussion <input type="checkbox"/> Authority completion <input type="checkbox"/> Advance copy	F.F. Lvl.	Revision no
Building Type :- GROUP HOUSING	Arch. sign: Nandi InfraTech Private Limited Block - II, Sector - 10, Gurgaon (Haryana)	Drawn by: S.K	Chk. by: S.K.S

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NOTE:-  
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3. Only Written dimension are to be followed. Drawing not to be scaled.  
4. The contractor must verify all the Dimensions specified on the job & report any discrepancy to the Architect.