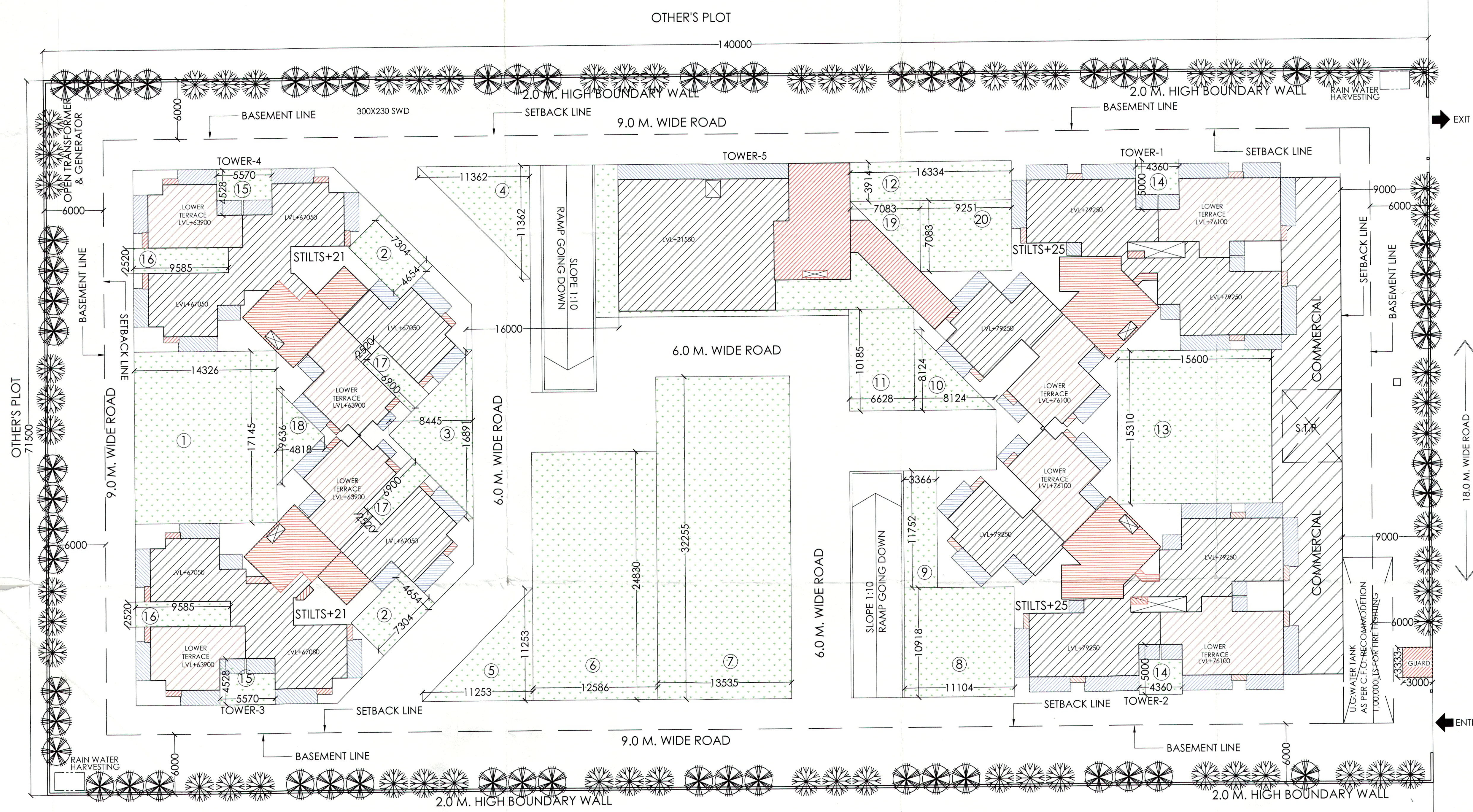


Greater Noida Industrial Corporation
APPROVED
 BP 3150 Vide Letter No. 3698 Dated 30/12/2015
 Valid up to Date 5 years



S.NO.	PARTICULARS	F.A.R. %	AREA IN SQM.
1	TOTAL PLOT AREA		10010.000
2	PERMISSIBLE F.A.R. FOR HOUSING @ 2.75	2.75	27527.500
3	PURCHASABLE F.A.R. FOR HOUSING @ 0.75	0.75	7507.500
4	NET FAR	3.5	35035.000
5	PERMISSIBLE 15% FOR FACILITY OF TOTAL F.A.R. AREA 15% OF 35070.00 = 5255.250 SQM.	15%	5255.250
6	PERMISSIBLE GROUND COVERAGE 10020 @ 35% = 3503.50 SQM.	35%	3503.500
7	PROPOSED TOTAL GROUND COVERAGE	22.220%	2224.243
8	PERMISSIBLE AREA IN FAR FOR COMMERCIAL 1% OF PERMISSIBLE FAR AREA	1%	275.275
9	PURCHASABLE AREA IN FAR FOR COMMERCIAL 1% OF PURCHASABLE FAR AREA	1%	75.075
10	TOTAL F.A.R. FOR COMMERCIAL		350.350
11	PROPOSED COMMERCIAL F.A.R. AREA		350.015
12	TOTAL F.A.R. ACHIEVED	3.500	35031.476
A)	F.A.R. ACHIEVED FOR RESIDENTIAL	34681.461	
B)	F.A.R. ACHIEVED FOR COMMERCIAL	350.015	
	TOTAL FAR PROPOSED (A+B) = 35031.476 SQ.M.		
13	ACHIEVED AREA FOR FACILITY PROPOSED AREA IN 15% FACILITY AREA FOR HOUSING = COMMUNITY + FIRE STAIRCASE AREA + LIFT LOBBY AREA + MUMITY AREA + MACHINE ROOM AREA + CUPBOARD + GUARD ROOM + OVERHEAD TANK + S.T.P. + STORE + UNDER GROUND WATER TANK		5076.745
14	PERMISSIBLE UNITS AS PER DENSITY = 1650 PPH @ 4.5 PERSONS PER UNIT i.e. UNITS AS PER 2.75 F.A.R.		367
15	PURCHASABLE UNITS AS PER DENSITY = 450 PPH @ 4.5 PERSONS PER UNIT i.e. UNITS AS PER 0.75 F.A.R.		100
16	TOTAL UNITS INCLUDING PURCHASABLE FAR		467
17	PROPOSED UNITS		467
18	PROPOSED DENSITY FOR 467 UNITS = 467 x 4.5 x 10000 / 10010		2100.000
19	REQUIRED GREEN = 25% OF OPEN AREA = 25% PLOT AREA - GROUND COVERAGE = 25% OF (10010 - 2224.243)		1946.439
20	PROPOSED GREEN		2116.629
21	REQUIRED NO. OF TREES 1 TREE PER 100 SQM. OF OPEN AREA = (PLOT AREA - GROUND COVERAGE) / 100		78
22	NO. OF TREES PROPOSED		110
23	STILTS AREA		920.15
24	TOTAL BASEMENT AREA		15232
25	A) FIRST BASEMENT AREA	7616	
26	B) SECOND BASEMENT AREA	7616	
27	TOTAL (A+B)	15232	
28	PARKING REQUIRED @ 1 ECS / 80 SQM OF FAR AREA = 35035 / 80 = 438 ECS		438
29	PROPOSED PARKING A) TOTAL FIRST BASEMENT PARKING AREA = 6199.666 @ 30 SQM PER ECS = 6199.666 / 30 = 206 ECS B) TOTAL SECOND BASEMENT PARKING AREA = 6199.666 @ 30 SQM PER ECS = 6199.666 / 30 = 206 ECS C) STILTS PARKING AREA = 920.15 @ 30 SQM PER ECS = 920.15 / 30 = 30 ECS TOTAL PARKING (A + B + C)		442
30	TOTAL BUILT-UP AREA		56318.435
A)	TOTAL FAR AREA	35031.476	
B)	TOTAL NON FAR AREA	16210.214	
C)	TOTAL FACILITY AREA	5076.745	
	TOTAL A+B+C	56318.435	

TOTAL ELECTRICAL LOAD = 1200 KVA
BASEMENT SHALL BE MECHANICALLY VENTILATED.

