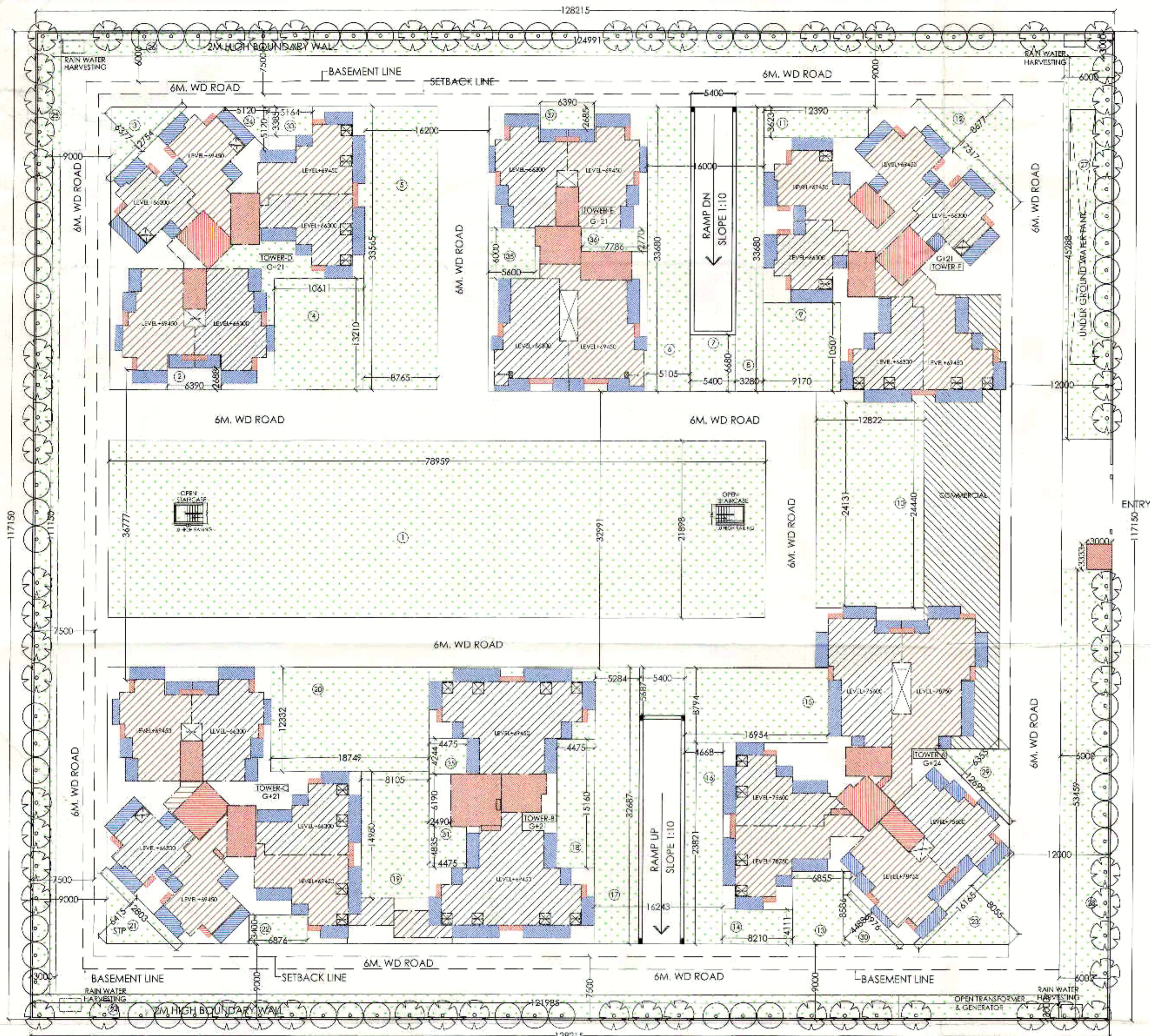
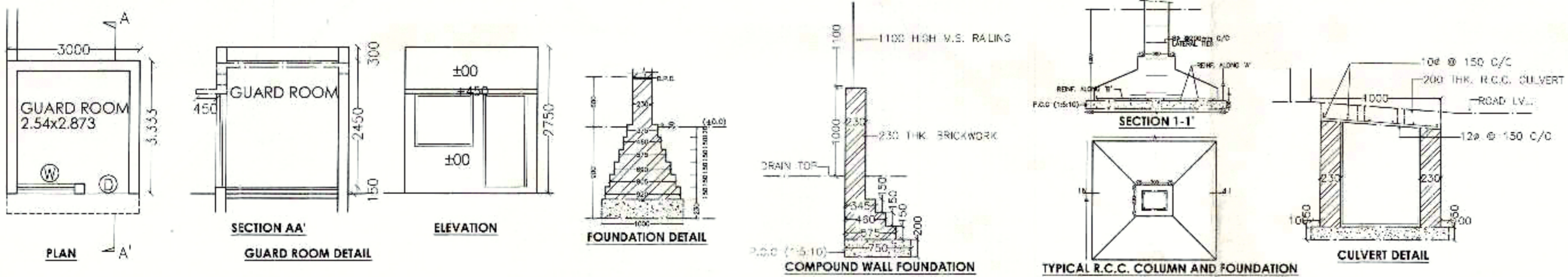


Greater Noida Industrial Dev. Authority  
**APPROVED**  
 26/01/2014



**AREA DETAIL**

| S.NO. | PARTICULARS   | F.A.R. %  | AREA IN SQM. |
|-------|---|-----------|--------------|
| 1     | TOTAL PLOT AREA   |           | 15000.000    |
| 2     | PERMISSIBLE F.A.R. FOR HOUSING = 2.75 X 15000.00 = 52500.00 SQM.  | 2.75      | 41250.000    |
| 3     | PURCHASABLE F.A.R. FOR HOUSING = 0.75 X 15000.00 = 52500.00 SQM.  | 0.75      | 11250.000    |
| 4     | TOTAL F.A.R. INCLUDING PURCHASABLE F.A.R.   | 3.5       | 52500.000    |
| 5     | PERMISSIBLE AREA IN FAR FOR COMMERCIAL 1% OF PERMISSIBLE FAR AREA   | 1%        | 412.500      |
| 6     | PURCHASABLE AREA IN FAR FOR COMMERCIAL 1% OF PURCHASABLE FAR AREA   | 1%        | 112.500      |
| 7     | TOTAL F.A.R FOR COMMERCIAL  |           | 525.000      |
| 8     | PROPOSED COMMERCIAL F.A.R. AREA   |           | 475.273      |
| 9     | PROPOSED TOTAL GROUND COVERAGE  | 21.411%   | 3211.657     |
| 10    | TOTAL F.A.R. ACHIEVED   | 3.496     | 52440.699    |
| 11    | PERMISSIBLE 15% AREA  |           | 7875.000     |
| 12    | ACHIEVED AREA FOR FACILITY  |           | 7579.336     |
| 13    | PROPOSED AREA IN 15% FACILITY AREA FOR HOUSING = FIRE STAIRCASE AREA + LIFT LOBBY AREA + MUMTY AREA + MACHINE ROOM AREA + LIFT WELLS + CUPBOARD + GUARD ROOM + OVERHEAD TANK + S.T.P. + COMMUNITY |           |              |
| 14    | PERMISSIBLE UNITS AS PER DENSITY = 2100 PPH @ 4.5 PERSONS PER UNIT<br>i.e. UNITS AS PER 3.5 F.A.R   |           | 700.000      |
| 15    | PROPOSED UNITS  |           | 700          |
| 16    | PROPOSED DENSITY FOR 550 UNITS = 700 x 4.5 x 10000 / 15000  |           | 2100.000     |
| 17    | REQUIRED GREEN = 50% OF OPEN AREA<br>OPEN AREA = PLOT AREA - GROUND COVERAGE<br>= 50% OF (15000 - 3211.65)  |           | 5894.172     |
| 18    | PROPOSED GREEN  |           | 6004.856     |
| 19    | REQUIRED NO. OF TREES 1 TREE PER 100 SQM. OF OPEN AREA = (PLOT AREA - GROUND COVERAGE) / 100  |           | 118          |
| 20    | NO. OF TREES PROPOSED   |           | 150          |
| 21    | TOTAL BASEMENT AREA   |           | 24554.293    |
| 22    | PARKING REQUIRED @ 1 ECS / 80 SQM OF FAR AREA = 52500 / 80 = 656 ECS  |           | 656          |
| 23    | PROPOSED PARKING  |           | 660          |
|       | A) FIRST BASEMENT PARKING AREA = 9913.731 @ 30 SQM PER ECS = 9913.731 / 30 = 330 ECS  | 330       |              |
|       | B) SECOND BASEMENT PARKING AREA = 9913.731 @ 30 SQM PER ECS = 9913.731 / 30 = 330 ECS   | 330       |              |
|       | TOTAL PARKING (A + B)   | 660       |              |
| 22    | TOTAL BUILT-UP AREA   |           | 84574.328    |
|       | A) TOTAL FAR AREA   | 52440.699 |              |
|       | B) TOTAL NON FAR AREA   | 24554.293 |              |
|       | C) TOTAL FACILITY AREA  | 7579.336  |              |
|       | TOTAL A+B+C   | 84574.328 |              |



TOTAL ELECTRICAL LOAD:- = 2050.00 KW