

Authorised Signatory

Area Under Phase 3 (Towers K, L, M, N)

# LEGEND

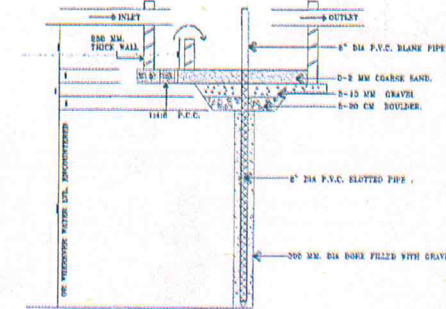
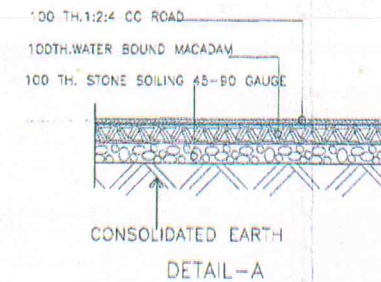
- F.A.R
- 15 % Ancillary
- Green Area
- Balcony
- TOWER PROPOSED /LOADED UNDER PURCHASABLE FAR



- \*TOWER A&G ARE SIMILAR
- \*TOWER B&F ARE SIMILAR
- \*TOWER C&D ARE SIMILAR
- \*TOWER E IS TYPICAL
- \*TOWER H&J ARE SIMILAR
- \*TOWER I IS TYPICAL
- \*TOWER L&N ARE SIMILAR
- \*TOWER K IS TYPICAL
- \*TOWER M IS TYPICAL

NOTE: 2  
\*AREA CHART IS IN SHEET NO. - S-02

NOTE: 3  
\*MECHANICAL VENTILATION SHALL BE PROVIDED IN BASEMENT



|                                                    |                                  |
|----------------------------------------------------|----------------------------------|
| PLOT AREA                                          | 30400.00 SQ MT                   |
| PERMISSIBLE FAR @ 2.75 OF PLOT AREA                | 83600.00 SQ MT                   |
| PURCHASABLE FAR @ 0.75 OF PLOT AREA                | 22800.00 SQ MT                   |
| TOTAL PERMISSIBLE + PURCHASABLE FAR                | 106400.00 + 22800.00 SQ MT       |
| TOTAL PROPOSED FAR (2.402)                         | 137600.00 SQ MT                  |
| PERMISSIBLE DENSITY @ 1600 PPH                     | 1600 pph                         |
| Proportionate Additional Density                   | 450 pph                          |
| For Balance 0.75 FAR @ 450 PPH (1/3 of 1600 + 450) | 1650 + 450 pph = 2100 PPH        |
| TOTAL PERMISSIBLE DENSITY                          | 1600 pph                         |
| TOTAL PROPOSED DENSITY                             | 1650 pph                         |
| PERMISSIBLE SHOPPING @ 1% OF 2.75 FAR              | 106400.00 x 0.01 = 1064.00 SQ MT |
| PERMISSIBLE SHOPPING @ 1% OF 0.75 FAR              | 22800.00 x 0.01 = 228.00 SQ MT   |
| TOTAL PERMISSIBLE SHOPPING                         | 10868.00 SQ MT                   |
| TOTAL PROPOSED SHOPPING IN TOWER - K               | 10868.00 SQ MT                   |
| PERMISSIBLE ANCILLARY FAR - 15% OF 2.75 FAR        | 22800.00 x 0.15 = 3420.00 SQ MT  |
| PERMISSIBLE ANCILLARY FAR - 15% OF 0.75 FAR        | 2280.00 x 0.15 = 342.00 SQ MT    |
| TOTAL PERMISSIBLE ANCILLARY                        | 3762.00 SQ MT                    |
| TOTAL PROPOSED ANCILLARY (11.25%)                  | 3762.00 SQ MT                    |
| PERMISSIBLE GROUND COVERAGE 35 %                   | 10640.00 SQ MT                   |
| PROPOSED GROUND COVERAGE (23.78 %)                 | 10640.00 SQ MT                   |

## PARKING DETAILS

|                  |     |              |
|------------------|-----|--------------|
| PARKING REQUIRED | FAR | 137600.00/80 |
|                  | 80  | 1720.00 EGS  |
|                  | BAY | 1724 EGS     |

PARKING IN BASEMENT  
TOTAL BASEMENT AREA FOR PARKING  
= 33146.088 + 493.539 + 239.245 + 581.800 + 652.843  
= 33146.088 + 1727.422 = 31473.510 SQ MT.  
= 31473.510/30 = 1049.117 BAY 1049 EGS

PARKING IN STILT  
TOTAL AREA PROVIDED FOR STILT PARKING = 6667.096 SQ MT  
EGS IN STILT AREA = 6667.096/30 = 222.236 BAY 222 EGS

PARKING IN PODIUM  
TOTAL AREA PROVIDED FOR PODIUM PARKING  
= 6086.285 - STAIRCASE & LIFT AREA  
= 6086.285 - 400.500  
EGS IN PODIUM AREA = 6010.023/30 = 200.334 BAY 200 EGS

PARKING IN OPEN  
TOTAL AREA PROVIDED FOR OPEN PARKING = 6558.812 SQ MT  
EGS IN OPEN AREA = 6558.812/30 = 218.627 BAY 219 EGS

TOTAL PARKING PROVIDED  
TOTAL EGS PROVIDED = 1047 + 221 + 200 + 217 = 1785 EGS

## GREEN AREA DETAIL

REQUIRED SOFT GREEN AREA = 50% OF OPEN AREA  
OPEN AREA = PLOT AREA - GROUND COVERAGE = 30400.00 - 10615.595  
= 19784.405 SQ MT  
= 29236.405 SQ MT

HENCE SOFT GREEN AREA REQUIRED = 29236.405/10 = 2923.640 SQ MT  
SOFT GREEN AREA PROVIDED = 14035.820 SQ MT  
TREES REQUIRED = OPEN AREA/100  
= 29236.405/100  
= 292.364 BAY 293 TREES

TREES PROVIDED = 296 (50% EVERGREEN AND 50% ORNAMENTAL)

|                         |                      |                       |
|-------------------------|----------------------|-----------------------|
| LEGENDS FOR LANDSCAPING | EVERGREEN TREE (146) | ORNAMENTAL TREE (146) |
|                         | ASHOKA - 74 NOS      | BOTTLE PALM - 74 NOS  |
|                         | GULMOHAR - 74 NOS    | BAU/BOO - 74 NOS      |

ELECTRICAL LOAD = 5320 KVA

## CALCULATION OF NET PODIUM AREA

TOTAL PODIUM = 6086.285 SQ MT

|                      |                  |
|----------------------|------------------|
| TOTAL COMMUNITY AREA | 1004.329 SQ MT.  |
| TOTAL BASEMENT AREA  | 33146.088 SQ MT. |
| MAXIMUM HEIGHT       | 65.885 MT.       |

TEMPORARY BUILT UP AREA  
= 40.0 X 5.0  
= 200.0 SQ MT.

|               |           |           |                |
|---------------|-----------|-----------|----------------|
| BUILT UP AREA | F.A.R     | Non F.A.R | Ancillary Area |
|               | 137600.00 | 45589.400 | 10570.739      |
|               |           | 10643.416 | 10570.739      |

## LOCATION PLAN

(NTS)

## PROJECT TITLE

REVISED & PURCHASABLE GROUP HOUSING AT PLOT NO.-GH-07A, SECTOR- 01, GREATER NOIDA. FOR - Arihant Infra Realtors Pvt Ltd

## DRAWING TITLE:-

LAYOUT PLAN

S-01

SCALE 1:500

DATE 20/10/15

DEALT

JOB NO.

DEEPAK MEHTA & ASSOCIATES  
ARCHITECTS, PLANNERS, VALUERS, LANDSCAPE & INTERIORS  
PLOT NO. 16 ARISHANK PLAZA, U.S.E. MAYAPUR PHASE II DELHI 11  
PIN 110027-160 TELEFAX: 22770180

Architect's Sign  
Plot No. 16 Arishank Plaza, U.S.E. Mayapuri Phase II, Delhi-110027-160

For Arihant Infra Realtors Pvt. Ltd.

Authorised Signatory

Director