

PLOT NO. GH 4A & GH4B

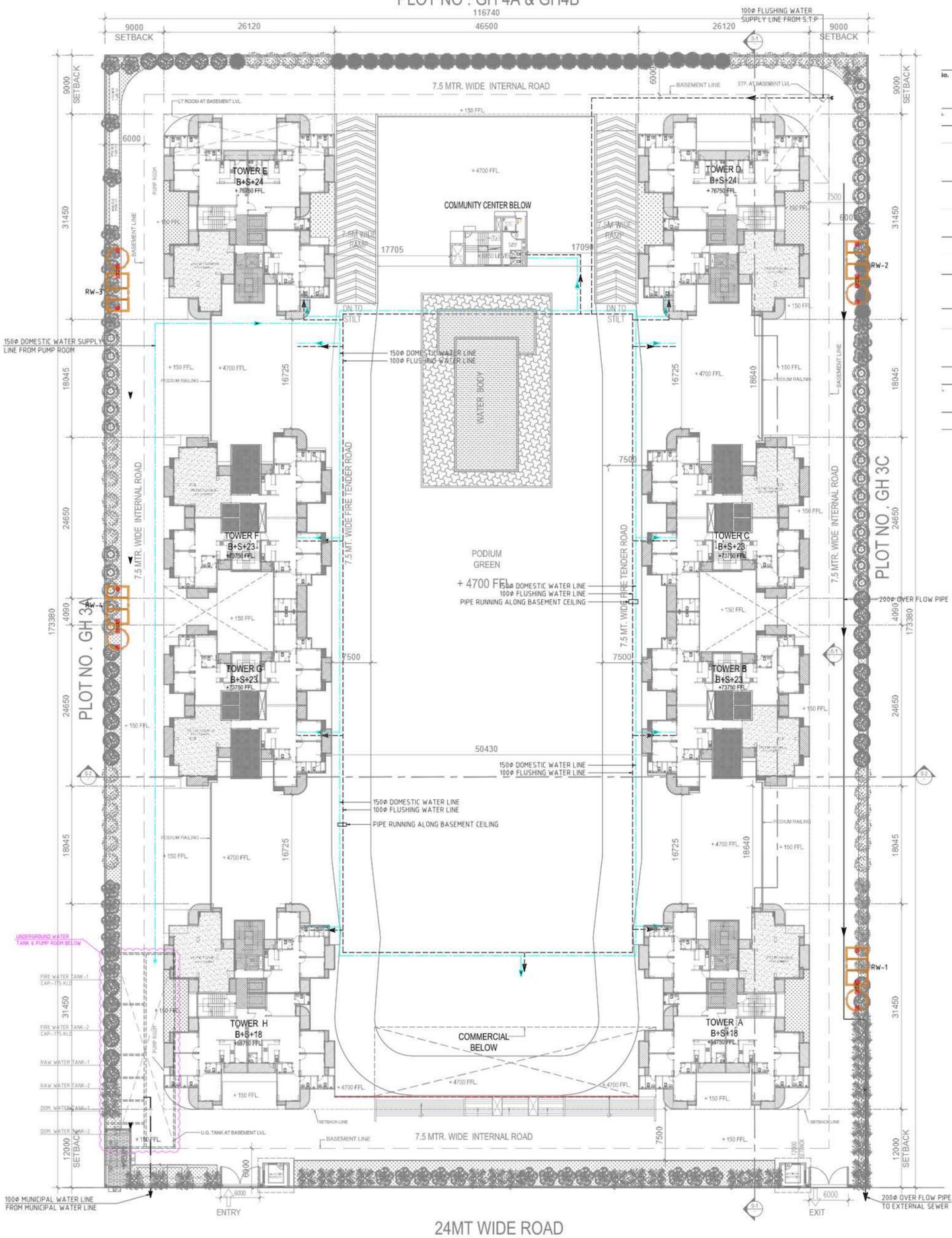


Table 1: Calculations for Daily Water Demand

| No.   | Description | Area (In m <sup>2</sup> )      | Total Occupancy | Rate of water demand (lpcd) | Total Water Requirement (KLD) |
|---|-------------|--------------------------------|-----------------|-----------------------------|-------------------------------|
| <b>Domestic Water</b>                           |             |                                |                 |                             |                               |
| <b>I) Residential Development</b>               |             |                                |                 |                             |                               |
|   | • General   | 696 Units @ 5 persons per Unit | 3480            | 86                          | 299.0                         |
|   | • Visitors  | 10% of total population        | 348             | 15                          | 5.2                           |
|   | • Staff     | 5% of total population         | 174             | 30                          | 5.2                           |
| <b>Sub Total (i)</b>                            |             |                                |                 |                             | <b>316</b>                    |
| <b>II) Commercial</b>                           |             |                                |                 |                             |                               |
|   | • Staff     | 30sqm/3person for (730.93 sqm) | 73              | 30                          | 2                             |
| <b>III) Community</b>                           |             |                                |                 |                             |                               |
|   | • Visitors  | 30sqm/3person for (799.651sqm) | 83              | 15                          | 1                             |
| <b>Total Domestic Water Required (I+II+III)</b> |             |                                |                 |                             | <b>319</b>                    |
| <b>Horticulture and Landscape development</b>   |             | 8165.231                       |                 | 1 lt/sqm                    | 8.2                           |
| <b>Grand Total (A+B)</b>                        |             |                                |                 |                             | <b>320.60 KLD</b>             |

| Sno. | WATER SUPPLY LEGEND :      | SYMBOL |
|------|----------------------------|--------|
| 1.   | DOMESTIC WATER SUPPLY LINE |        |
| 2.   | FLUSHING WATER SUPPLY LINE |        |
| 3.   | MUNICIPAL WATER LINE       |        |

PROJECT NAME & ADDRESS :  
**M/S SUBLIME REALTECH PVT.LTD**  
 PLOT NO. GH-3B SECTOR-12,  
 GREATER NOIDA WEST (UP)

PRINCIPAL ARCHITECT/ DESIGN CONSULTANT NAME & ADDRESS :

**ARCHITECT CONSULTANT & PLANNERS**  
 C-56/5, 3rd FLOOR, SECTOR-62, NOIDA - 201301  
 e-mail:- acplconsultant@gmail.com  
 Mo:- 09818061269

**SUBMISSION DRAWING**

OWNER'S SIGNATURE & SEAL: ARCHITECT'S SIGNATURE & SEAL:

BUILDING/BLOCK/FLOOR/PART : NORTH :

DRAWING TITLE :  
**DUAL PLUMBING SITE LAYOUT PLAN**

DEALT : CHECKED :

SCALE : DATE :

DRAWING NO./CAD FILE NAME: SHEET NO. :

**S-03**