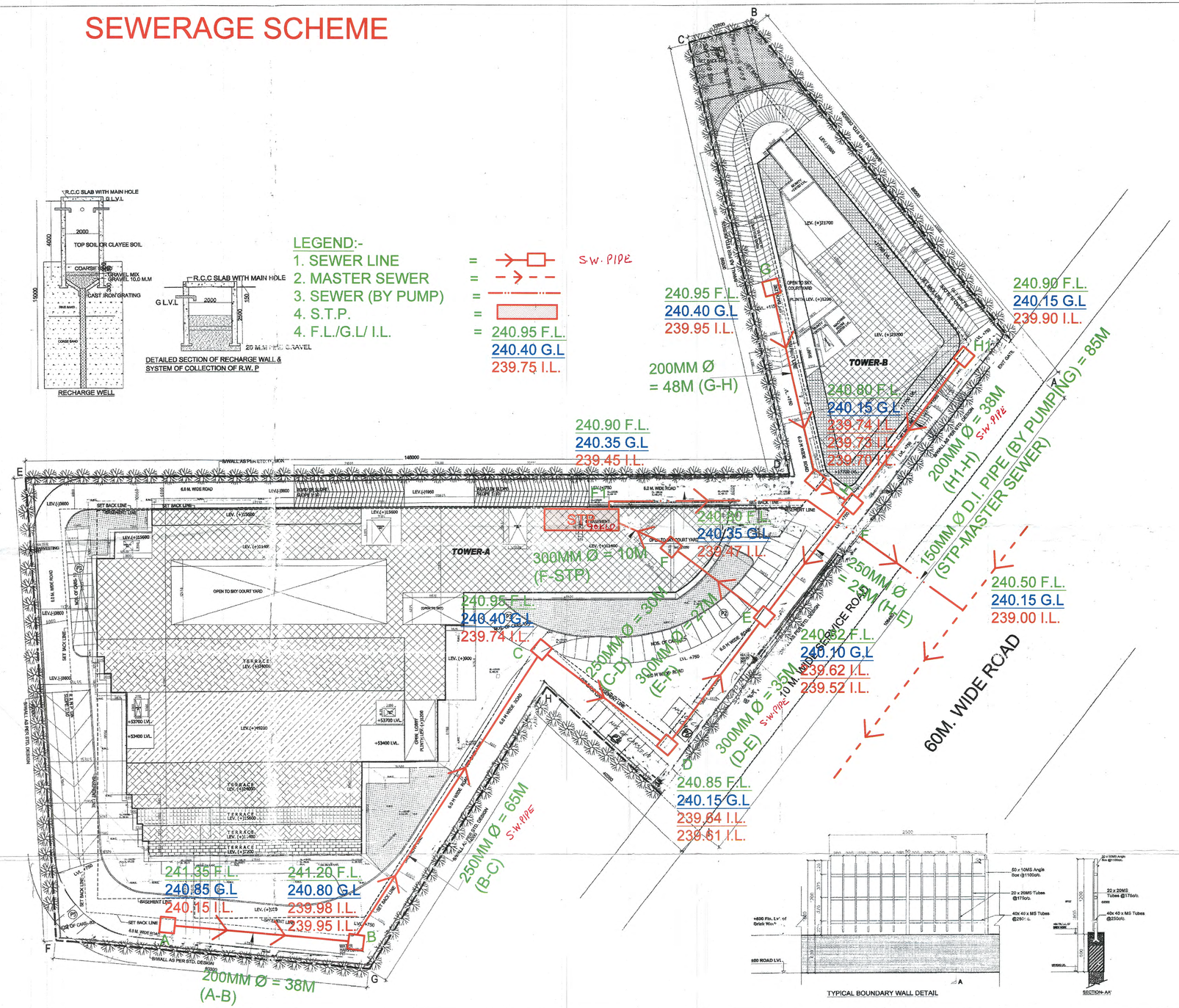
# SEWERAGE SCHEME




LEGEND:-

1. SEWER LINE =
2. MASTER SEWER =
3. SEWER (BY PUMP) =
4. S.T.P. =
4. F.L./G.L/ I.L. = 240.95 F.L. / 240.40 G.L / 239.75 I.L.

S.W. PIPE







| AREA CALCULATION | | | |
|---|---|---|---|
| TOTAL PLOT AREA FOR F.A.R.=12916.66 SQM. | | | 12916.66 SQM. |
| PREM. COVD AREA ON GROUND FLOOR=40% OF 12916.66 | | | 5166.66 SQM. |
| PROPOSED GROUND COVERAGE | | 5,163.54 SQM. = | 39.97% |
| PREMIISIBLE F.A.R.=175% OF 12916.66 | | | 22604.16 SQM. |
| PROPOSED FAR | | | 22,593.562 SQM. |

F.A.R. CALCULATION OFBLOCK-A

| FLOORS | FAR AREA SQM. | NON FAR AREA SQM. | TOTAL BUILTUP AREA SQM. |
|---|---|---|---|
| GROUND FLOOR | 3975.229 | | 3975.229 |
| FIRST FLOOR | 3324.454 | | 3324.454 |
| SECOND FLOOR | 1892.415 | | 1892.415 |
| THIRD FLOOR | 1645.729 | | 1645.729 |
| FOURTH FLOOR | 1645.729 | | 1645.729 |
| FIFTH FLOOR | 684.575 | | 684.575 |
| SIXTH FLOOR | 684.575 | | 684.575 |
| SEVENTH FLOOR | 684.575 | | 684.575 |
| EIGHTH FLOOR | 684.575 | | 684.575 |
| NINTH FLOOR | 644.045 | | 644.045 |
| TENTH FLOOR | 684.575 | | 684.575 |
| MUMTY & MACHINE ROOM | 0 | 223.873 | 223.873 |
| TOTAL | 16550.475 | 223.873 | 16774.349 |

F.A.R CALCULATION FOR B-BLOCK

| FLOORS | FAR AREA SQM. | NON FAR AREA SQM. | TOTAL BUILTUP AREA SQM. |
|---|---|---|---|
| GROUND FLOOR | 1188.306 | 0 | 1188.306 |
| FIRST FLOOR | 1154.533 | 0 | 1154.533 |
| SECOND FLOOR | 1154.533 | 0 | 1154.533 |
| THIRD FLOOR | 1154.533 | 0 | 1154.533 |
| FOURTH FLOOR | 778.343 | 0 | 778.343 |
| FIFTH FLOOR PLAN | 612.839 | 0 | 612.839 |
| MUMTY & MACHINE ROOM | 0 | 107.066 | 107.066 |
| TOTAL | 6043.086 | 107.066 | 6150.152 |

| | | |
|---|---|---|
| TOTAL COVERED AREA OF BLOCK-A & B | 22593.562 SQM. | |
| BASEMENT AREA CALCULATION | | |
| AREA OF FIRST BASEMENT | 8251.639 SQM. | |
| AREA OF SECOND BASEMENT | 8834.623 SQM. | |
| AREA OF THIRD BASEMENT | 8834.623 SQM. | |
| TOTAL AREA OF BASEMENTS | 26420.886 SQM. | |
| TOTAL BUILTUP AREA OF BLOCK A & B + BASEMENTS | 49345.387 SQM. | |
| PROPOSED GROUND COVERAGE OF BLOCK-A | 3975.229 SQM. | |
| PROPOSED GROUND COVERAGE OF BLOCK-B | 1188.306 SQM. | |
| PROP.GROUND COVERAGE BLOCK-A + BLOCK-B | 5163.535 SQM. | |
| PARKING AREA CALCULATION | | |
| TOTAL FAR ACHIEVED | 22593.562 | |
| TOTAL PARKING REQUIRED (@25SQM. PER PARKING) | 302 NOS. | |
| PARKING PROVIDED IN FIRST BASEMENT | 311 NOS. | |
| PARKING PROVIDED IN SECOND BASEMENT | 207 NOS. | |
| PARKING PROVIDED IN THIRD BASEMENT | 212 NOS. | |
| TOTAL PARKING PROVIDED IN BASEMENT | 724 NOS. | |
| SURFACE PARKING | | |
| TOTAL PARKING PROVIDED AT SURFACE | 60 NOS. | |
| TOTAL PARKING PROVIDED (BASEMENT + SURFACE) | 784 NOS. | |

**SOLAR WATER HEATING SYSTEM:**
The use of Solar Water Heating System as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate.

**RAIN WATER HARVESTING:**
That the rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.

**BOUNDARY WALL / GATE AND GATE POSTS HEDGES AND FENCES:**
Such Boundary wall, railings or their combination, hedges or fences along with gates and gate posts shall be constructed as per design approved by DTCP Haryana. In addition to the gate/gates an additional wicket gate not exceeding 1.25 meters width may be allowed in the front boundary wall.

**EARTH QUAKE:**
The Building is Earth Quake resistance as per norms specified by NBC.

**SPRINKLER:**
In the entire building the sprinkler system shall be installed as per nbc norms and providence contains irrelevant is code.

**AIR CONDITIONING AND VENTILATION:**
The building will be centrally Air conditioned and Mechanically Ventilated.

**GENERAL:**
a) The width of the corridor would be governed by Rule 82 of the Rules,1965.
b) The W.C and urinals provided in the buildings shall confirm to the National Building Code/Act No.41 of 1963 and rules framed there under.
c) That the applicant shall use only Compact Fluorescent Lamps fitting for internal lighting as well as Campus lighting.

NOTES
(1). ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.
(2). INTERNAL WALL HT. OF TOILETS IS 2.1 M.
(3). ENTIRE BLDG. IS WITH 100% POWER BACKUP.
(4). ENTIRE BLDG. IS EQUIPED WITH SPRINKLER SYSTEM AS PER NBC
(5). ALL BASEMENT SHALL BE MECHANICALLY VENTILATED.
(6). ALL TOILETS SHALL BE MECHANICALLY VENTILATED.

The provision of solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block before applying for an occupation certificate.
The rain water harvesting system shall be provided as per Central Ground Water Authority norms/Haryana Govt. notification as applicable.
The coloniser/owner shall use only Compact Fluorescent Lamps fittings for internal lighting as well as campus lighting.

Checked subject to comments in forwarding letter No. S-6035 Dt. 22.11.16 and notes attached with the estimate
Superintending Engineer(HQ) for Chief Engineer HUDA Panchkula
Director General Town & Country Planning, Haryana, Chandigarh

SANCTIONED
To be read in conjunction with memo no. ____ Dtd ____

Executive Engineer HSVP Division No. I, Gurugram
Superintending Engineer HUDA Circle-II, Gurugram

DRG.TITLE

REVISED SUBMISSION DRAWING OF COMMERCIAL COLONY MEASURING 3.1918 ACRES OF M/S. MONIKA INFRA STRUCTURE PVT. LTD. IN SECTOR - 53 , GURGAON

LICENCE NO. 501 2011 dt. 31/12/2011 and its all 2014 dt. 22/12/2014

NORTH:- N

SCALE:- 1:250

OWNER'S SIGN:-

ARCHITECT'S SIGN:-

This is a "PROVISIONAL APPROVED LAYOUT PLAN" only for purpose of limiting rejection from the general public
District Town Planner (HQ) Directorate of Town and Country Planning, Haryana, Chandigarh

For Monika Infrastructure Pvt. Ltd.
Director/Auth. Signatory

SITE PLAN

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