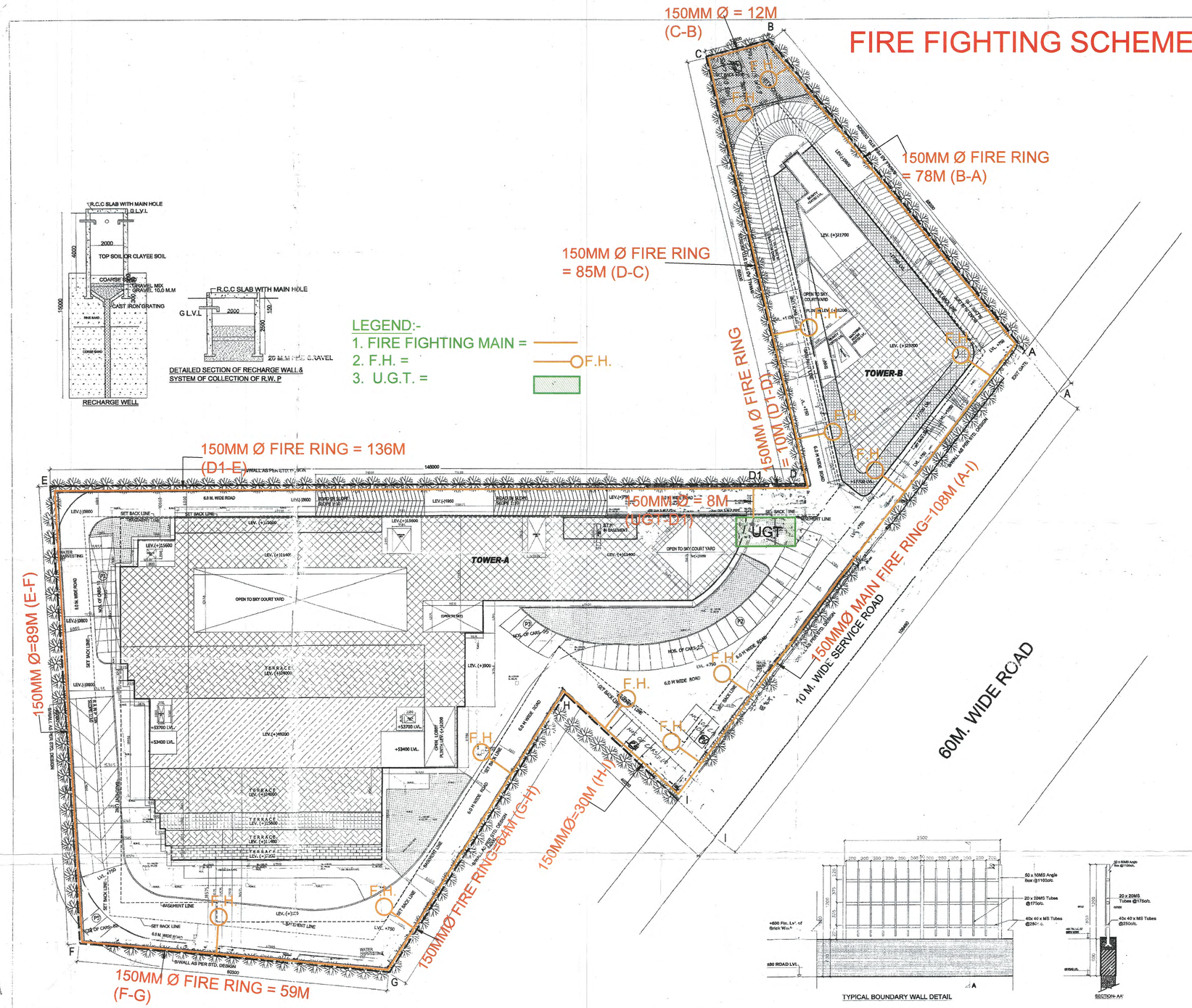
FIRE FIGHTING SCHEME



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%
PREMISIBLE 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	26420.885 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 ACHEVED	22593.562
TOTAL PARKING REQUIRED (@75SQM. PER PARKING)	302 NOS.
PARKING PROVIDED IN FIRST BASEMENT	311 NOS.
PARKING PROVIDED IN SECOND BASEMENT	307 NOS.
PARKING PROVIDED IN THIRD BASEMENT	312 NOS.
TOTAL PARKING PROVIDED IN BASEMENT	934 NOS.
SURFACE PARKING	
TOTAL PARKING PROVIDED AT SURFACE	60 NOS.
TOTAL PARKING PROVIDED (BASEMENT + SURFACE)	994 NOS.

Director General Town & Country Planning, Haryana, Chandigarh

Checked subject to comments in forwarding letter No. 5667-5 Dt. 27/11/15 and notes attached with the estimate

Superintending Engineer(HQ) for Chief Engineer HUDA Panchkula

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.

Superintending Engineer (HQ) DTCP, Haryana 19/1/16

SANCTIONED
To be read in conjunction with memo no. _____ dtd _____

TYPICAL BOUNDARY WALL DETAIL

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.

Executive Engineer HSVP Division No. I, Gurugram

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.

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 2001 dt. 7/12/2001 and 115 of 2007 dt. 22/9/2007

NORTH:- N

SCALE:- 1:250

OWNER'S SIGN:-

ARCHITECT'S SIGN:-

This is a "PROVISIONAL APPROVED LAYOUT PLAN" only for purpose of availing relaxation from the general public

District Town Planner (HQ) Directorate of Town and Country Planning, Haryana, Chandigarh

SITE PLAN

For MONIKA INFRASTRUCTURE PVT. LTD.
Director/ Auth. Signatory

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