

DRG. NO.
FILE. NO.

PROJECT :
**PROPOSED GROUP
HOUSING
SCHEME AT SECTOR -07
MANDOLA VIHAR
AT GHAZIABAD (U.P.)**

FOR APPROVAL			
DATE	NO.	ISSUED TO	INITIAL
26.12.16	0	ISSUED FOR APPROVAL	MGP
DATE	REV. NO.	BRIEF RECORD	INITIAL
		REVISION	

NORTH - DRG. NO. -
AED-MV-PH-EX-SE-CL-01

SUB TITLE:
APPROVAL DRAWING

SCALE : 1:400
CHECKED BY : MGP

SCHEME:
**MANDOLA VIHAR YOJNA,
AT GHAZIABAD**

DRG. TITLE:
**BASEMENT CEILING SANITARY PIPELINE &
EXTERNAL SEWERAGE LAYOUT**

ARCHITECT'S SIGNATURE
ARCH. CONSULTANTS:

ARCH-EN DESIGN
ARCHITECT : ASHOK KUMAR
DELHI OFF : B-1/37, HAUZ KHAS, NEW DELHI-16
PH: 011-26510350, 011-45188222
LKO OFF : 4/5, VISHAL KHAND,
GOMTI NAGAR, LUCKNOW. PH : 0522-4088222

ASSTT. ARCH. PLANNER

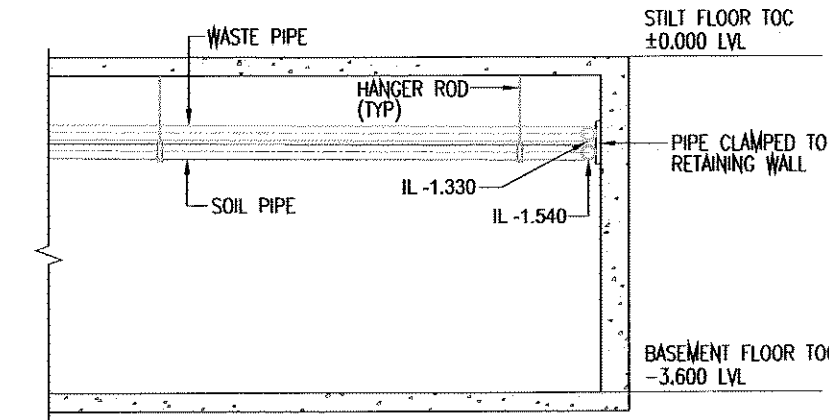
ARCHITECT PLANNER

CHIEF ARCH. PLANNER

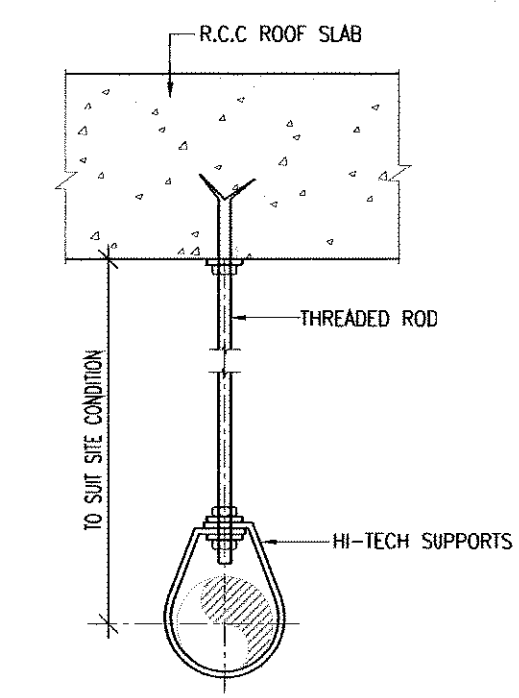
HOUSING COMMISSIONER

PLOT LINE

PLOT LINE



SECTION A-A
(SCALE = NTS)



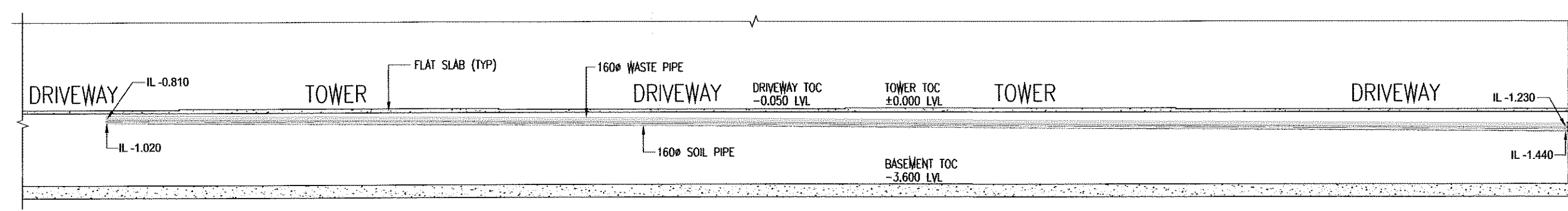
TYPICAL PIPE SUPPORT ARRANGEMENT
(SCALE = NTS)

±0.000 LVL REFERS TO STILT FLOOR TOC

- LEGEND:
- FGL - FORMED GROUND LEVEL
 - FFL - FINISHED FLOOR LEVEL
 - IL - INVERT LEVEL
 - R.M.H - ROAD MANHOLE (EXISTING)
 - + - 600X600 GULLY TRAP
 - 1200X900 RECTANGLE MANHOLE
 - 110# PVC PIPE, 6KG/SOCM
 - 110# WASTE PIPE, 6KG/SOCM
 - 160# SOIL PIPE, 6KG/SOCM
 - 160# WASTE PIPE, 6KG/SOCM
 - 200# SEWER PIPELINE

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES UNLESS STATED OTHERWISE.
- CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING EXTERNAL SEWERAGE WORKS.
- NO DIMENSIONS TO BE SCALED FROM THIS DRAWING WRITTEN DIMENSION TO BE FOLLOWED.
- TYPE OF MANHOLE SHALL BE BASED ON THE INVERT LEVEL OF MANHOLE FROM THE FORMED GROUND/NATURAL LEVEL. IF THE INVERT LEVEL OF MANHOLE FROM THE FORMED GROUND/NATURAL LEVEL IS
 - UPTO 0.90M - PROVIDE RECTANGULAR MANHOLE (500x800mm) INSIDE DIMENSIONS.
 - BETWEEN 0.90M TO 2.50M - PROVIDE RECTANGULAR MANHOLE (1200x900mm) INSIDE DIMENSIONS.
- FOR DETAILS OF GULLY TRAPS AND RECTANGLE MANHOLES REFER SEPERATE DRG.
- FOR DETAILS OF SEWAGE LIFT STATION (LS) REFER SEPERATE DRG.
- IF THE DIFFERENCE BETWEEN INLET/BRANCH SEWER AND OUTLET SEWER IS GREATER THAN 600mm, PROVIDE A DROP MANHOLE.
- DISTANCE BETWEEN MANHOLES INDICATED IS CENTRE TO CENTRE DISTANCE AND CAN BE ADJUSTED SUITABLY TO SUIT IN SITE CONDITIONS.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH LATEST SITE PLAN, EXTERNAL STORM WATER DRAINAGE LAYOUT, EXTERNAL WATER SUPPLY LAYOUT AND OTHER SERVICE DRAWINGS.



SECTION B-B
(SCALE = NTS)