

LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.	M.H.	MANHOLE
2.	SEWER LINE	SEWER LINE
3.	C.P.	CATCH PIT
4.	UNDER GROUND PIPE DRAIN	UNDER GROUND PIPE DRAIN
5.	RISING MAIN LINE (FROM TW TO U.G.T.)	RISING MAIN LINE (FROM TW TO U.G.T.)
6.	MUNICIPAL WATER SUPPLY PIPE LINE.	MUNICIPAL WATER SUPPLY PIPE LINE.
7.	RECYCLED WATER SUPPLY PIPE LINE.	RECYCLED WATER SUPPLY PIPE LINE.
8.	PROPOSED TUBE WELL	PROPOSED TUBE WELL
9.	GH	GARDEN HYDRANT
10.	BASEMENT RETAINING WALL	BASEMENT RETAINING WALL
11.	RAIN WATER HARVESTING	RAIN WATER HARVESTING
12.	MASONRY CHAMBER FOR ISOLATING VALVE	MASONRY CHAMBER FOR ISOLATING VALVE

LEGEND : FIRE SYSTEM

S. No.	SYMBOL	DESCRIPTION
1.	FIRE LINE	FIRE LINE
2.	YH	YARD HYDRANT 63 M.M. DIA. SINGLE HEADED HYDRANT VALVE WITH 2 NOS. 15 M. LONG, 63 M.M. DIA. FIRE HOSE PIPE & 1 NO. BRANCH PIPE WITH NOZZLE
3.	FIRE BRIGADE CONNECTION	FIRE BRIGADE CONNECTION
4.	BUTTERFLY VALVE	BUTTERFLY VALVE
5.	NONRETURN VALVE (CHECK VALVE)	NONRETURN VALVE (CHECK VALVE)
6.	ISOLATING VALVE WITH MASONRY CHAMBER	ISOLATING VALVE WITH MASONRY CHAMBER

- NOTES : WATER SUPPLY**
- The depth of domestic water supply main shall be -1000 mm
 - The depth of recycle water supply main shall be -900 mm
 - The depth of rising main shall be -1000 mm
 - Pipe material for external water supply - recycle / tube well rising main / municipal line shall be : HDPE (PE100) PNs


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rev. no.	date	revision

Owner **M.I. BUILDERS LTD.**
 6TH FLOOR, NEW JANPATH COMPLEX, 9A-ASHOK MARG, HAZRATGANJ LUCKNOW - 226001

project **PROPOSED GROUP HOUSING AT PLOT NO.-D.4, CHAK GANJARIA SCHEME, GOMTINAGAR EXTENSION, LUCKNOW**

title **LAYOUT PLAN**

subtitle **EXTERNAL SEWERAGE SYSTEM**


drawing released for
 APPROVAL SUBMISSION
 ADVANCE COPY CONSTRUCTION

drg. no. **CES / CGS / PL-01** drawn by **Arjun**

scale **1 : 185** designed by **Shakir Shabbir**

date **03.11.2020** checked by **Anand Havelia**

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TO WHOM SO EVER IT MAY CONCERN

(Waste disposal)

This is to inform you that we are developing a Project **Gordon by MI** at Plot No. D-4, C.G. City, Chak Ganjaria, Lucknow. Sewerage disposal system is available by STP System.

For MI Builders Pvt. Ltd.

Authorized Signatory