



LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.		RIISING MAIN LINE (FROM T/W TO U.G.T.)
2.		MUNICIPAL WATER SUPPLY PIPE LINE.
3.		RECYCLED WATER SUPPLY LINE FOR HORTICULTURE
4.		PROPOSED TUBE WELL
5.		GARDEN HYDRANT
6.		BASEMENT RETAINING WALL

LEGEND : FIRE SYSTEM

S. No.	SYMBOL	DESCRIPTION
1.		FIRE LINE
2.		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
4.		BUTTERFLY VALVE
5.		NONRETURN VALVE (CHECK VALVE)
6.		ISOLATING VALVE WITH MASONRY CHAMBER

LEGEND : FIRE SYSTEM

YARD HYDRANT PIPE DIA :-
 a) 1 No of yard hydrants pipe dia to be = 800
 b) 2 To 3 no of yard hydrants pipe dia to be = 1000
 c) 4 No of yard hydrants and above pipe dia to be = 1500

NOTES : WATER SUPPLY

- The depth of recycle water supply main shall be - 900 mm
- The depth of municipal line shall be - 1000 mm
- Pipe material for - tube well rising main & rising main from tubewell to STP treated water tank line shall be - UPVC SCH80
- Pipe material for external water supply - recycle shall be - HDPE (PE100) PNB

Rev. No.	Date	Revision

Project :
PROPOSED GROUP HOUSING
 AT PLOT NO-GH-09D,SECTOR- TECHZONE-IV,
 GREATER NOIDA.FOR SAMRIDHI REALTY HOMES PVT. LTD

Title :
LAYOUT PLAN

Subtitle :
EXTERNAL WATER SUPPLY SYSTEM

Drawing Released For :

<input type="checkbox"/> APPROVAL	<input checked="" type="checkbox"/> RERA SUBMISSION
<input type="checkbox"/> ADVANCE COPY	<input type="checkbox"/> CONSTRUCTION

Drg. No. : SAMRIDHI / ES -04

Scale : 1 : 400

Drawn By : Baldev

Date : November, 2016

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100.00M WIDE GREEN BELT

30.0M WIDE (ROW) ROAD