NOTES : WATER SUPPLY

1. THE DEPTH OF RECYCLE WATER SUPPLY MAINS SHALL BE -1500MM
2. THE DEPTH OF RISING MAIN SHALL BE -1500MM
3. PIPE MATERIAL : FOR EXTERNAL WATER SUPPLY • RECYCLE / TUBE WELL RISING MAIN SHALL BE HDPE (PE100) PIPE
4. FIRE WATER SUPPLY LINE TO BE IN M.S. PIPE CLASS "C" HEAVY DUTY AS PER IS: 1239 UPTO 150 Ø

LEGEND : FIRE SYSTEM

YARD HYDRANT PIPE DIA :-
a) 1 NO OF YARD HYDRANTS PIPE DIA TO BE - 150
b) 2 TO 3 NO OF YARD HYDRANTS PIPE DIA TO BE - 1300
c) 4 NO OF YARD HYDRANTS AND ABOVE PIPE DIA TO BE - 1200

NOTE:-
THE GARDEN HYDRANT / DRIP IRRIGATION ETC. SHALL BE CONNECTED FROM THE RECYCLE LINE GIVEN ON THE DRAWING AS REQUIRED BY LANDSCAPE CONSULTANT OR AS PER SITE.

LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.		RECYCLED WATER SUPPLY / FIRE LINE.
2.		RISING MAIN WATER PIPE LINE.
3.		MUNICIPAL WATER SUPPLY / FIRE LINE.
4.		DRAIN SUMP RISING MAIN PIPE
5.		SEWER SUMP RISING MAIN PIPE
6.		ISOLATING VALVE
7.		PROPOSED TUBE WELL
8.		BASEMENT LINE
9.		GARDEN HYDRANT

LEGEND : FIRE SYSTEM

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

Architects

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Client

M/S MAHAGUN(INDIA) PVT.LTD

Project Title

DRAWING FOR EXISTING GROUP HOUSING AT PLOT NO.GH-04 SECTOR -16C GREATER NOIDA.

Drawing Title

SITE PLAN
EXTERNAL WATER SUPPLY LAYOUT

Status: submission DRAWING

OWNERS SIGN | ARCHITECT'S SIGN

Date: | Scale: NIS | Drawing No. - MW/CP2 / EX / S-04