

**LEGEND FOR FIRE FIGHTING**

FHC	FIRE HOSE CABINET
Ⓐ	1000 DOWN COMER PIPE WITH SINGLE LANDING VALVE F.A.R 2NOS.
	R.R.LI HOSE PIPE ONE NO BRANCH PIPE
BFV	BUTTER FLY VALVE
CV	CHECK / NON RETURN VALVE
F.B.C	FIRE BRIGADE CONNECTION

**WATER SUPPLY DOWN PIPE DIA**

FLOOR	TOILET			KITCHEN		
	DWS	FWWS	HWS	DWS	FWWS	HWS
1st.	200	150	200	150	200	150
2nd.	250	200	250	200	250	200
3rd.	320	250	320	250	320	250
4th.	200	150	200	200	200	250
5th.	250	200	250	250	250	400
6th.	320	250	320	250	320	400
7th.	320	250	320	250	320	400

**NOTE:-**

⓪	1000 SOIL PIPE
Ⓛ	1000 WASTE PIPE
Ⓜ	750 A.S.P
Ⓝ	DWS D.P 1st. TO 3rd FLOOR
Ⓞ	DWS D.P 4th. TO 7th FLOOR
Ⓟ	FWWS D.P 1st. TO 3rd FLOOR
Ⓠ	FWWS D.P 4th. TO 7th FLOOR
Ⓡ	HWS D.P
Ⓢ	HWR D.P
Ⓣ	1800 RAIN WATER PIPE
Ⓤ	1100 BALCONY DRAIN PIPE
Ⓥ	DWS RISER
Ⓦ	FWWS RISER

**LEGENDS:-**

(S.P)	SOIL PIPE
(W.P)	WASTE PIPE
(R.W.P)	RAIN WATER PIPE
(DWS)	DOMESTIC WATER SUPPLY
(FWWS)	FLUSHING WATER SUPPLY
(HWS)	HOT WATER SUPPLY
(HWR)	HOT WATER RETURN PIPE
BV	BALL VALVE
BFV	BUTTER FLY VALVE
FD	FLOOR DRAIN (100X50)
FT	FLOOR TRAP (100X100)
Ⓜ	KHURRA
Ⓡ	(COP) CLEAN OUT PLUG

PROJECT:

PROPOSED TYPE-III HOUSING AT I.I.T. KANPUR

NOTES:

- 1- ALL DIMENSIONS IN MILLIMETER UNLESS OTHERWISE SPECIFIED.
- 2- FIGURE DIMENSIONS SHALL BE FOLLOWED.
- 3- ALL DIMENSIONS SHALL BE CHECKED & VERIFIED BEFORE COMMENCEMENT OF THE WORK.
- 4- DISCREPANCY, IF ANY, SHALL BE BROUGHT TO THE NOTICE OF ARCHITECT IN-CHARGE AND CLARIFICATION OBTAINED IN WRITING PRIOR TO EXECUTION OF THE WORK.

DRG. TITLE:

FOURTH FLOOR PLAN (PLUMBING & FIRE FIGHTING DWG.)

BUILDING:

BLOCK-01

CLIENT:

I.I.T. KANPUR

DRAWING STATUS :

TENDER DRAWINGS

DATE:

04.12.2018

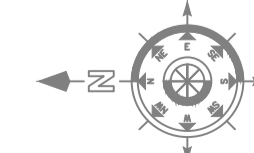
SCALE:

1:100 @ A1

DRG. NO. :

AED/IIT/TD/BLOCK-01/PF-03

NORTH :



CONSULTING ARCHITECTS:



Architect ASHOK KUMMAR  
 LKO.OFF: 45, VISHAL KHAN, GOMTI NAGAR, LUCKNOW  
 DELHI OFF: B-6, HALZI KHAS, NEW DELHI-16  
 052-4688222, 0522-2335555  
 011-45188222, 011-45188288

