

LEGEND FOR FIRE FIGHTING

FHC	FIRE HOSE CABINET
Ⓐ	1000 DOWN COMER PIPE WITH SINGLE LANDING VALVE F.A.R 2NOS.
Ⓡ	R.R.L 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	TILET	KITCHEN
	DWS FWS HWS HWR	DWS FWS HWS HWR
1st	200 150 200 150	200 200 200 150
2nd	250 200 250 200	250 250 250 200
3rd	320 250 320 250	320 320 320 250
4th	200 150 200 150	200 200 200 150
5th	250 200 250 200	250 250 250 200
6th	320 250 320 250	320 320 320 250
7th	320 250 320 250	320 400 320 250

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
- Ⓟ FWS D.P 1st. TO 3rd FLOOR
- Ⓠ FWS D.P 4th. TO 7th FLOOR
- Ⓡ HWS D.P
- Ⓢ HWR D.P
- Ⓣ 1800 RAIN WATER PIPE
- Ⓤ 1100 BALCONY DRAIN PIPE
- Ⓥ DWS RISER
- Ⓦ FWS RISER

LEGENDS:

- (S.P) SOIL PIPE
- (W.P) WASTE PIPE
- (R.W.P) RAIN WATER PIPE
- (DWS) DOMESTIC WATER SUPPLY
- (FWS) 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:
FIFTH FLOOR PLAN (PLUMBING & FIRE FIGHTING DWG.)

BUILDING:
BLOCK-01

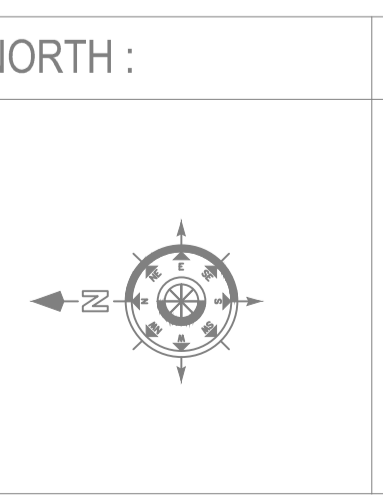
CLIENT:
I.I.T. KANPUR

DRAWING STATUS :
TENDER DRAWINGS

DATE:
04.12.2018

SCALE:
1:100 @ A1

DRG. NO. :
AED/IIT/TD/BLOCK-01/PF-04



CONSULTING ARCHITECTS:

AED
ARCH-EN DESIGN
Architect ASHOK KUMMAR
LKO.OFF: 45, VISHAL KHAN, GOMTI NAGAR, LUCKNOW
0522-4688222, 0522-2326555
DELHI OFF: B-6, HALZI KHAS, NEW DELHI-16
011-45188222, 011-45188288