



WESTERN W.C.	15 DIA CWS TO CISTERN WITH C.P. ANGLE VALVE AND C.P. COPPER PIPE.
HAND SPRAY	15 DIA CWS TO C.P. ANGLE VALVE WITH FLEXIBLE HOSE AND JET WITH WALL HOOK.
WASH BASIN	15 DIA CWS x 1500A HWS WITH C.P. ANGLE VALVE TO MIXER.
SINK	15 DIA CWS x 1500A HWS WITH C.P. ANGLE VALVE TO MIXER.
IV	ISOLATING VALVE 3/4" - FOR ALL BATHROOMS & PANTRY.



- NOTES:-**
1. ALL DIMENSIONS ARE IN MM
  2. COLD WATER PIPES ARE uPVC H/P
  3. HOT WATER PIPES ARE PPR
  4. LEVELS TO BE COORDINATED WITH ALL OTHER SERVICES
  5. WATER OUTLET CONNECTION TO BE COORDINATE WITH ACTUALLY SIZES OF SANITARY WARE.
  6. SUFFICIENT CLEARANCE FOR WATER HEATER THERMOSTAT TO KEEP AS PER THE REQUIREMENT FOR FUTURE MAINTENANCE.
  7. ALL PIPE SIZES (PPR) ARE INNER DIA.

WATER SUPPLY LEGEND	
SYMBOL	DESCRIPTION
	BWS BOOSTER COLD WATER SUPPLY (CLASS-E HP PIPE)
	HWS HOT WATER SUPPLY (PPR PIPE)
	WTP WATER TRANSFER PIPE (CLASS-E HP PIPE)
	IV ISOLATING VALVE
	EWH ELECTRIC WATER HEATER
	BWS TAP POINT
	HWS TAP POINT
	HAND SPRAY
	WATER METER
	WHA WATER HAMMER ARRESTOR
ABBREVIATION (WATER SUPPLY)	
SYMBOL	DESCRIPTION
SL	STRUCTURAL SLAB LEVEL
FL	FLOORED FLOOR LEVEL
ROP	ROOF TOP OF PIPE FROM FTL
FTL	FACED CEILING LEVEL
F/A	FROM ABOVE
F/B	FROM BELOW
T/B	TO ABOVE
T/B	TO BELOW
H/A	HIGH LEVEL
L/L	LOW LEVEL
U/G	UNDER GROUND

## REFERENCE DRAWING

01	FOURTH FLOOR WATER SUPPLY LAYOUT - WS-107R1	FEB-2017
SR NO.	REVISIONS	DATE

## SHOP DRAWING ( SD )

01	ISSUED FOR REVIEW	-
00	ISSUED FOR APPROVAL	28-04-2018
SR NO.	REVISIONS	DATE

CLIENT:-  
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JOB TITLE:-  
**PROPOSED COMMERCIAL AND RESIDENTIAL BUILDING B+GR+4+ ROOF**

PLOT NO:-  
**JVT07IMRA005**

COMMUNITY NAME:-  
**AL BARSHA SOUTH FIFTH**

DRAWING TITLE:-  
**FOURTH FLOOR PLAN WATER SUPPLY LAYOUT**

CHECKED BY:- **SYED ABBAS** DRAWN BY:- **TP**

SCALE:- **1:125** SHEET SIZE:- **A1** DATE:- **28-04-2018**

Sheet No.:- **SD/WS/005** **SD\_WS\_005**

**FOURTH FLOOR WATER SUPPLY LAYOUT**  
SCALE = 1:125