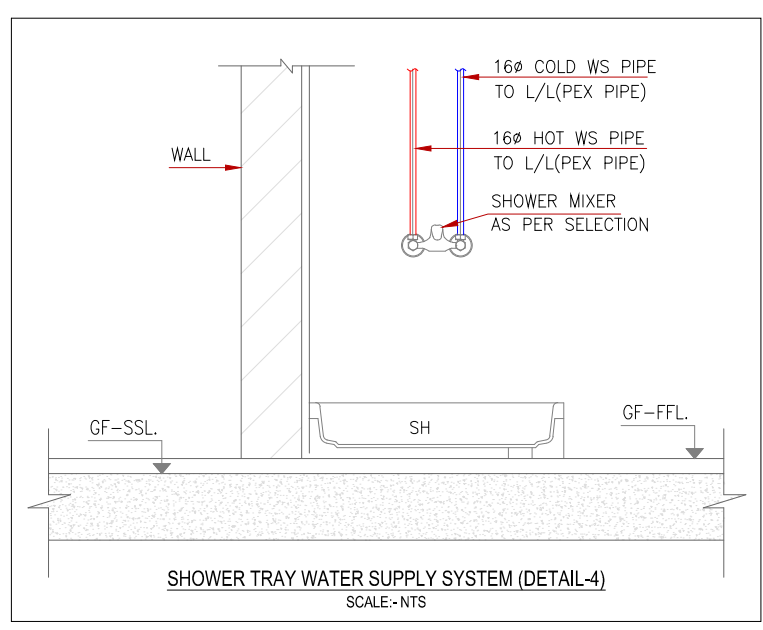


- WESTERN M.C. :- 15 DIA CWS TO CISTERN WITH C.P. ANGLE VALVE AND C.P. COPPER PIPE.  
HAND SPRAY :- 15 DIA CWS TO C.P. ANGLE VALVE WITH FLEXIBLE HOSE AND JET WITH WALL HOOK.  
WASH BASIN :- 15 DIA CWS x 150A HWS WITH C.P. ANGLE VALVE TO MIXER.  
SINK :- 15 DIA CWS x 150A HWS WITH C.P. ANGLE VALVE TO MIXER.  
N ISOLATING VALVE 3/4" :- FOR ALL BATHROOMS & PANTRY.



GROUND FLOOR WATER SUPPLY LAYOUT  
SCALE = 1:125



- 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 ACTUAL 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
BOWS	BORDER COLD WATER SUPPLY (CLASS-E HP PIPE)
HWS	HOT WATER SUPPLY (PPR PIPE)
W/P	WATER TRANSFER PIPE (CLASS-E HP PIPE)
IV	ISOLATING VALVE
EW	ELECTRIC WATER HEATER
BSWP	BATH TUB POINT
HWS TAP	HWS TAP POINT
HSWP	HAND SPRAY
WM	WATER METER
WMA	WATER METER ADDRESSOR

ABBREVIATION (WATER SUPPLY)	
SYMBOL	DESCRIPTION
SSL	STRUCTURAL SLAB LEVEL
FFL	FINISHED FLOOR LEVEL
BOP	BOTTOM OF PIPE FROM FFL
FFL	FALSE CEILING LEVEL
F/A	FROM ABOVE
F/B	FROM BELOW
T/A	TO ABOVE
T/B	TO BELOW
H/L	HIGH LEVEL
L/L	LOW LEVEL
U/G	UNDER GROUND

REFERENCE DRAWING		
01	GROUND FLOOR WATER SUPPLY LAYOUT - WS-104	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:-  
**GROUND 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/002 **SD\_WS\_002**