

FIRST FLOOR PLAN WASTE DISPOSAL & WATER SUPPLY DRAWING

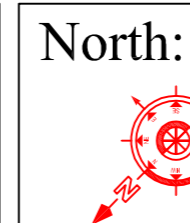
LEGEND : (Plumbing)		
S. No.	SYMBOL	DESCRIPTION
1.	(S)	110 Ø UPVC SOIL AND VENT PIPE
2.	(W)	75 Ø UPVC WASTE AND VENT PIPE
3.	(U)	110 Ø UPVC URINAL WASTE AND VENT PIPE
4.	(R)	110 Ø UPVC RAIN WATER PIPE
5.	(R1)	75 Ø UPVC BALCONY WASTE PIPE
6.	(C)	WATER SUPPLY DROP FROM TANK TO TOILET / KITCHEN
7.	(Dr)	RISER TO FILL DOMESTIC O.H.T.
8.	(H.S.)	HEALTH SPRAY WITH ANGLE VALVE
9.	(CWS)	COLD WATER SUPPLY PIPE (CWS)
10.	(IV)	ISOLATING VALVE
11.	(P.F.T.)	PLAIN FLOOR TRAP
12.	(D.P.)	DRAIN POINT (ELBOW)
13.	(P.T.)	P - TRAP
14.	(E.W.C.)	EUROPEAN W. C.
15.	(F.B.W.B.)	FLAT BACK WASH BASIN
16.	(H.S.U.)	HALF STALL URINAL WITH AUTOMATIC SENSOR TYPE FLUSHING SYSTEM
17.	(C.P.)	CATCH PIT (600x600 MM)
18.	(M.H.)	MANHOLE (600x600 MM)
19.	(W.P.)	WATER PURIFIER
20.	(G.T.)	GULLY TAP
21.	(G.L.)	GROUND LEVEL
22.	(I.L.)	INVERT LEVEL
23.	(C.L.)	CONNECTION LEVEL
24.		
25.		
26.		

NOTES : (Plumbing)	
1. COLD WATER SUPPLY PIPE MATERIAL	
a) FOR INSIDE TOILET	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
b) FOR DUCT / TERRACE	UPVC SCH 40 PIPES WITH SCH 80 FITTINGS
2. HOT WATER SUPPLY PIPE MATERIAL	
a) FOR INSIDE TOILET	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
b) FOR DUCT / TERRACE	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
3. THE WATER SUPPLY PIPE DIAMETER MENTION ON THE DRAWING IS NOMINAL SIZE.	
4. SOIL / WASTE / VENT / RAIN WATER PIPE MATERIAL	
a) UPTO 65 MM DIA PIPE	UPVC (6 KG/SQ.CM.) AS PER IS : 4985 (SUITABLE FOR SOLVENT CEMENT JOINT)
b) 75 / 90 / 110 / 160 MM DIA PIPE	UPVC (TYPE B) AS PER IS : 13592 & IS : 14735 (SUITABLE FOR RUBBER RING JOINT)
5. ALL THE FLOOR TRAPS WHICH ARE DIRECTLY CONNECTED TO PIPE AND MANHOLE SHALL STRICTLY BE OF DEEP SEAL TYPE (50 MM SEAL).	
6. THE SUNKEN FLOOR OF TOILETS AND WET AREAS SHALL BE PROVIDED WITH WATER PROOFING TREATMENT, SLOPE AND A 32 M.M. PVC SPOUT.	
7. THE SLOPE OF TERRACE FROM RIDGE LINE TOWARDS RAIN WATER PIPES SHALL BE 1 IN 100.	
8. 32 M.M. DIA. PVC SPOUT SHALL BE PROVIDED FOR EACH BALCONY / OPEN STAIRCASE / MID-LANDINGS.	
9. 160 / 110 M.M. DIA. UPVC SLEEVES (TYPE B) SHALL BE PROVIDED IN TOILET / KITCHEN BEAMS BEFORE CASTING FOR SOIL / WASTE PIPES RESPECTIVELY.	
10. ALL SOIL & WASTE PIPES LAID UNDER TOILET / KITCHEN FLOOR SHALL BE COVERED AROUND WITH 75 M.M. C.C. (1 : 1.5 : 3)	
11. THE MOUNTING HEIGHT OF DIFFERENT APPLIANCES / TAPS SHALL BE AS UNDER -	
a) ABLUTION TAP / HEALTH SPRAY (FOR W.C.)	250 M.M.
b) ANGLE VALVE (FOR WASH BASIN)	500 M.M.
c) WASH BASIN (TOP OF RIM)	850 M.M.
d) KITCHEN TAP / MIXTURE	TABLE TOP /1050 M.M.
e) ANGLE VALVE (FOR WATER PURIFIER)	1050 M.M.

Job title : PROPOSED COMMERCIAL COMPLEX ON PLOT NO. 03/CP-25 AT SECTOR 3, AVADH VIHAR YOJNA, LUCKNOW

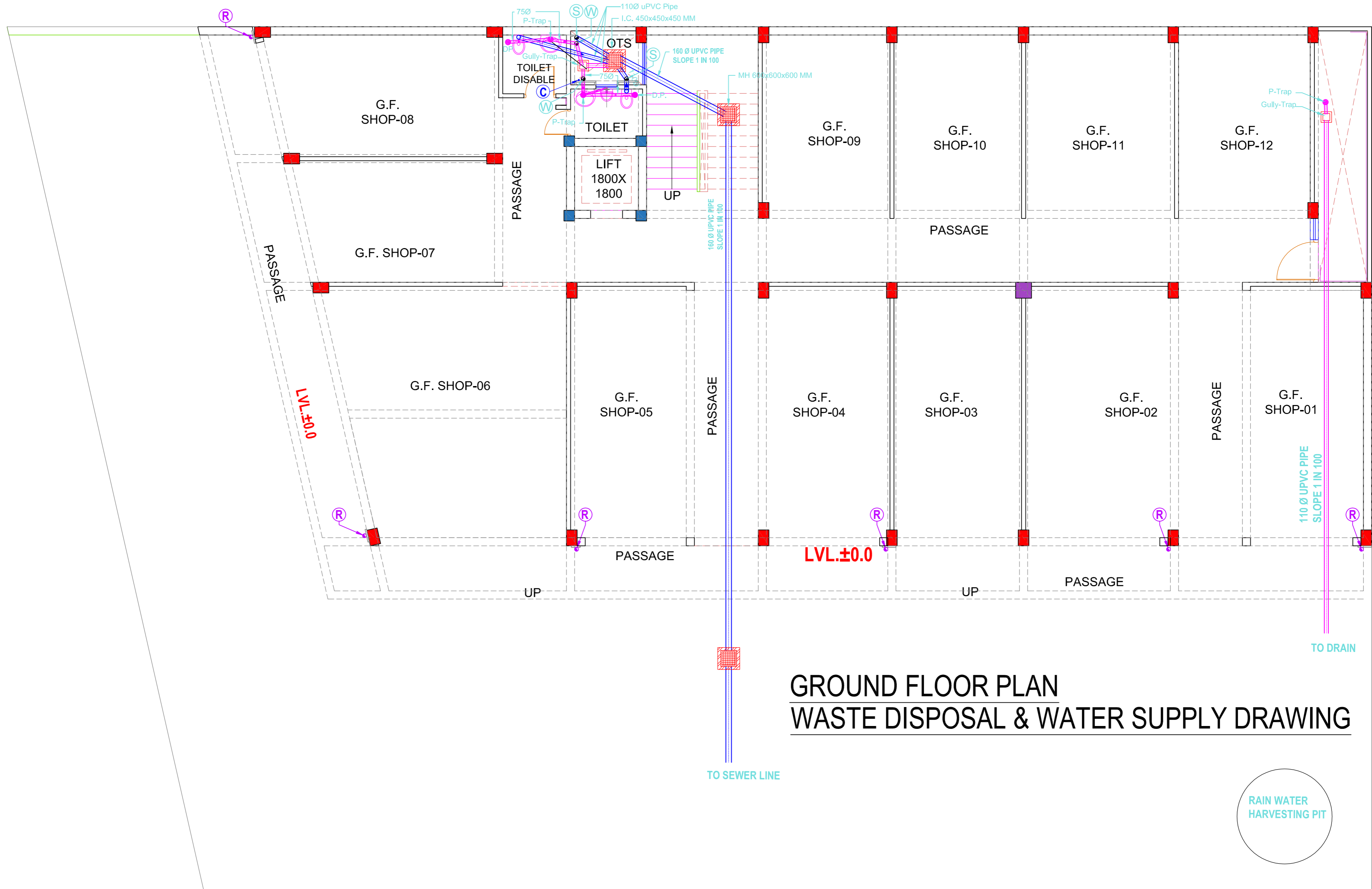
Drg title : FIRST FLOOR PLAN PLUMBING DRAWING

Drg No : CM / P -02



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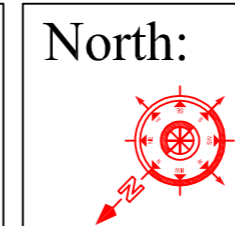
**GROUND FLOOR PLAN
WASTE DISPOSAL & WATER SUPPLY DRAWING**

RAIN WATER
HARVESTING PIT

Job title : PROPOSED COMMERCIAL COMPLEX ON PLOT NO. 03/CP-25 AT SECTOR 3, AVADH VIHAR YOJNA, LUCKNOW

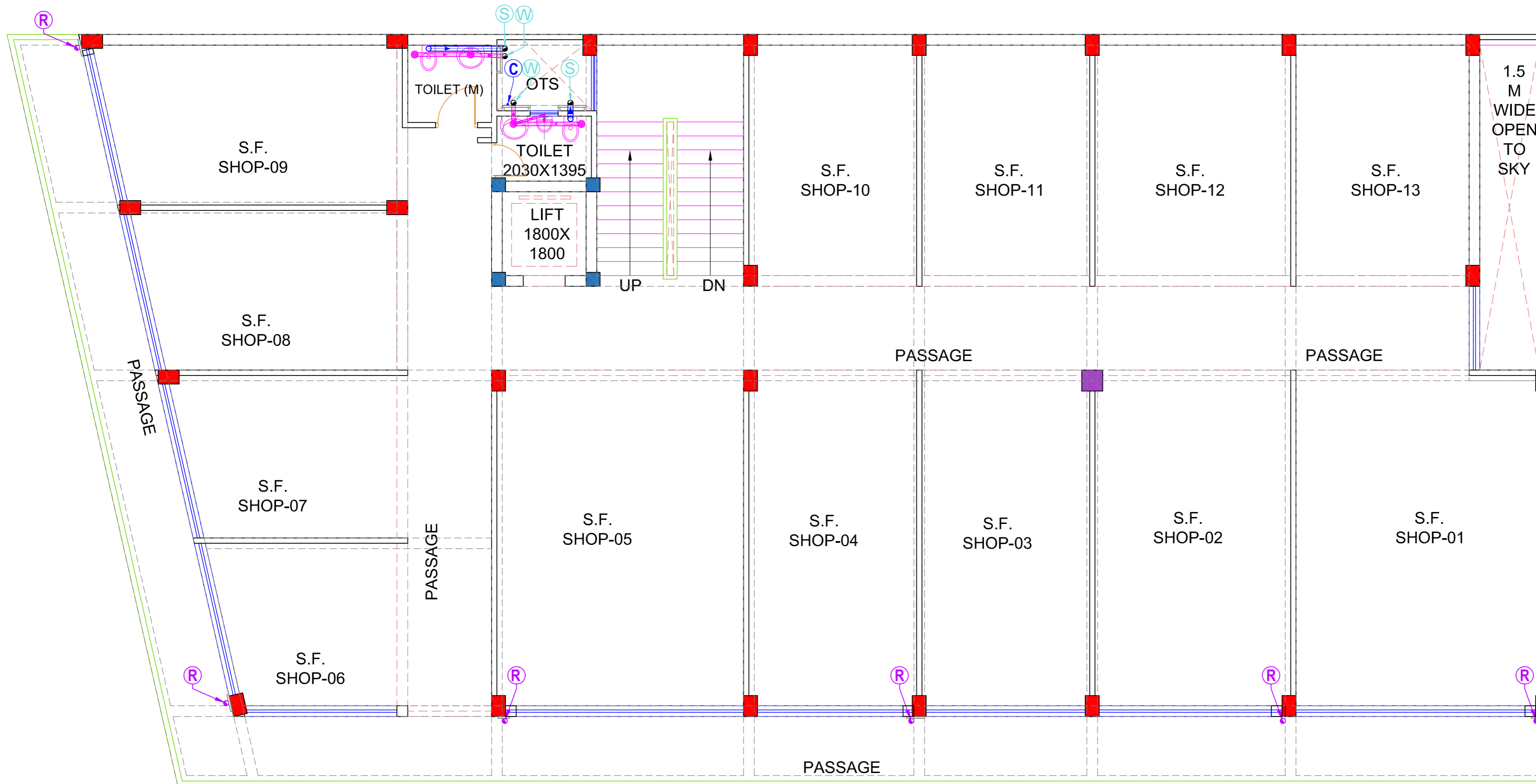
Drg title : GROUND FLOOR PLAN PLUMBING DRAWING

Drg No : CM / P -01A



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LEGEND : (Plumbing)		
S. No.	SYMBOL	DESCRIPTION
1.	(S)	110 Ø UPVC SOIL AND VENT PIPE
2.	(W)	75 Ø UPVC WASTE AND VENT PIPE
3.	(U)	110 Ø UPVC URINAL WASTE AND VENT PIPE
4.	(R)	110 Ø UPVC RAIN WATER PIPE
5.	(R1)	75 Ø UPVC BALCONY WASTE PIPE
6.	(C)	WATER SUPPLY DROP FROM TANK TO TOILET / KITCHEN
7.	(Dr)	RISER TO FILL DOMESTIC O.H.T.
8.	(H.S.)	HEALTH SPRAY WITH ANGLE VALVE
9.	(CWS)	COLD WATER SUPPLY PIPE (CWS)
10.	(IV)	ISOLATING VALVE
11.	(P.F.T.)	PLAIN FLOOR TRAP
12.	(D.P.)	DRAIN POINT (ELBOW)
13.	(P.T.)	P - TRAP
14.	(E.W.C.)	EUROPEAN W. C.
15.	(F.W.B.)	FLAT BACK WASH BASIN
16.	(H.S.U.F.S.)	HALF STALL URINAL WITH AUTOMATIC SENSOR TYPE FLUSHING SYSTEM
17.	(C.P.)	CATCH PIT (600x600 MM)
18.	(M.H.)	MANHOLE (600x600 MM)
19.	(W.P.)	WATER PURIFIER
20.	(G.T.)	GULLY TAP
21.	(G.L.)	GROUND LEVEL
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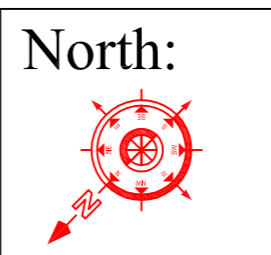
NOTES : (Plumbing)		
1.	COLD WATER SUPPLY PIPE MATERIAL	
a)	FOR INSIDE TOILET	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
b)	FOR DUCT / TERRACE	UPVC SCH 40 PIPES WITH SCH 80 FITTINGS
2.	HOT WATER SUPPLY PIPE MATERIAL	
a)	FOR INSIDE TOILET	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
b)	FOR DUCT / TERRACE	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
3.	THE WATER SUPPLY PIPE DIAMETER MENTION ON THE DRAWING IS NOMINAL SIZE.	
4.	SOIL / WASTE / VENT / RAIN WATER PIPE MATERIAL	
a)	UPTO 65 MM DIA PIPE	UPVC (6 KG/SQ.CM.) AS PER IS : 4985 (SUITABLE FOR SOLVENT CEMENT JOINT)
b)	75/ 90/ 110/ 160 MM DIA PIPE	UPVC (TYPE B) AS PER IS : 13592 & IS : 14735 (SUITABLE FOR RUBBER RING JOINT)
5.	ALL THE FLOOR TRAPS WHICH ARE DIRECTLY CONNECTED TO PIPE AND MANHOLE SHALL STRICTLY BE OF DEEP SEAL TYPE (50 MM SEAL).	
6.	THE SUNKEN FLOOR OF TOILETS AND WET AREAS SHALL BE PROVIDED WITH WATER PROOFING TREATMENT, SLOPE AND A 32 M.M. PVC SPOUT.	
7.	THE SLOPE OF TERRACE FROM RIDGE LINE TOWARDS RAIN WATER PIPES SHALL BE 1 IN 100.	
8.	32 M.M. DIA. PVC SPOUT SHALL BE PROVIDED FOR EACH BALCONY / OPEN STAIRCASE / MID-LANDINGS.	
9.	160 / 110 M.M. DIA. UPVC SLEEVES (TYPE B) SHALL BE PROVIDED IN TOILET / KITCHEN BEAMS BEFORE CASTING FOR SOIL / WASTE PIPES RESPECTIVELY.	
10.	ALL SOIL & WASTE PIPES LAID UNDER TOILET / KITCHEN FLOOR SHALL BE COVERED AROUND WITH 75 M.M. C.C. (1 : 1.5 : 3)	
11.	THE MOUNTING HEIGHT OF DIFFERENT APPLIANCES / TAPS SHALL BE AS UNDER :-	
a)	ABLUTION TAP / HEALTH SPRAY (FOR W.C.)	250 M.M.
b)	ANGLE VALVE (FOR WASH BASIN)	500 M.M.
c)	WASH BASIN (TOP OF RIM)	850 M.M.
d)	KITCHEN TAP / MIXTURE	TABLE TOP /1050 M.M.
e)	ANGLE VALVE (FOR WATER PURIFIER)	1050 M.M.

SECOND FLOOR PLAN WASTE DISPOSAL & WATER SUPPLY DRAWING

Job title : PROPOSED COMMERCIAL COMPLEX ON PLOT NO. 03/CP-25 AT SECTOR 3, AVADH VIHAR YOJNA, LUCKNOW

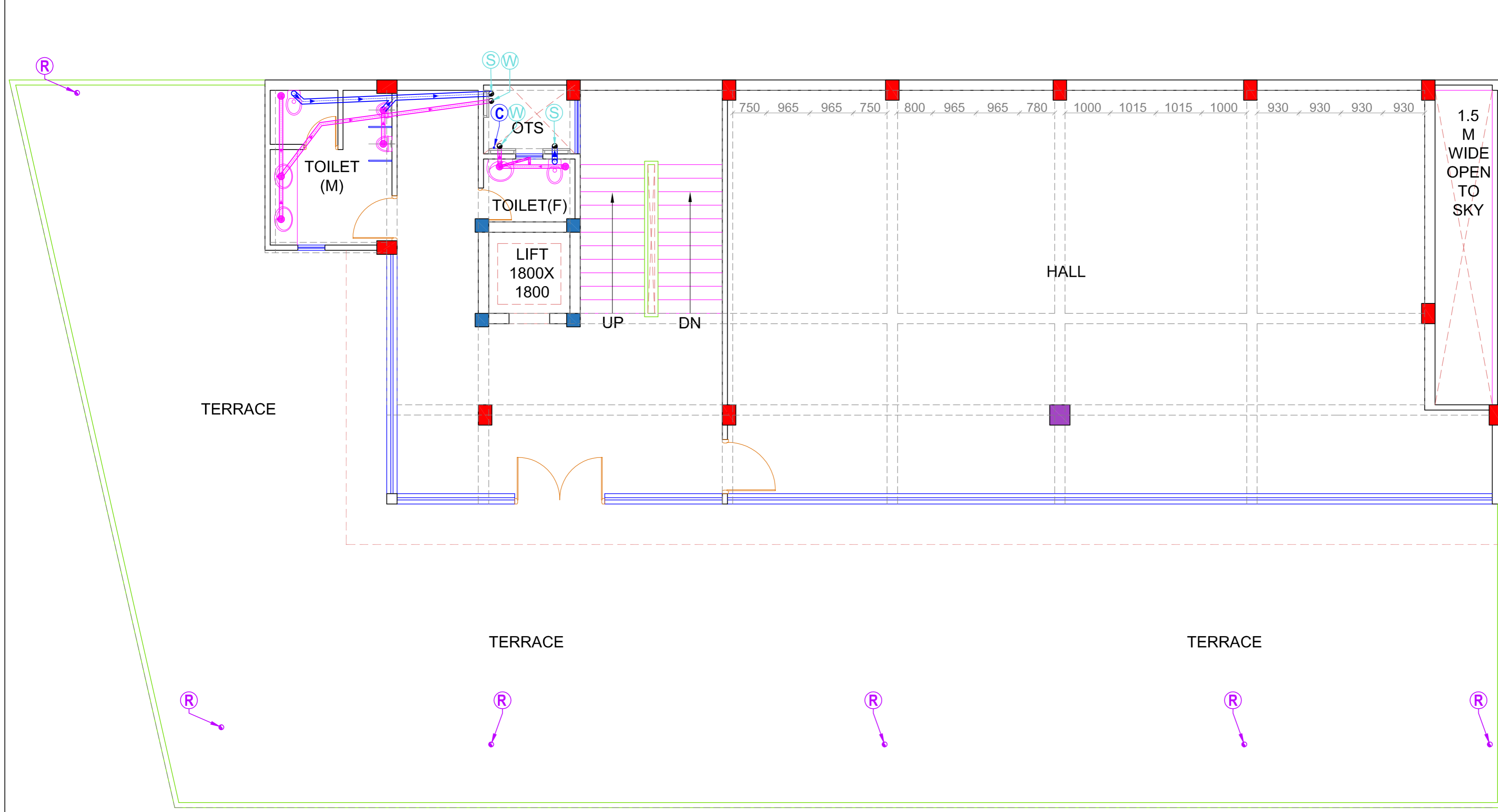
Drg title : SECOND FLOOR PLAN PLUMBING DRAWING

Drg No : CM / P -03



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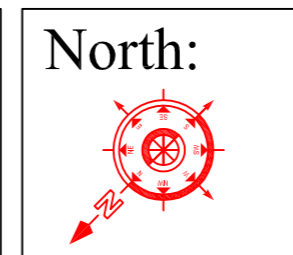
NOTES : (Plumbing)		
1. COLD WATER SUPPLY PIPE MATERIAL		
a) FOR INSIDE TOILET	-	CPVC (SDR-11) WITH SOLVENT CEMENT JOINTS
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e) ANGLE VALVE (FOR WATER PURIFIER)		1050 M.M.

THIRD FLOOR PLAN WASTE DISPOSAL & WATER SUPPLY DRAWING

Job title : PROPOSED COMMERCIAL COMPLEX ON PLOT NO. 03/CP-25 AT SECTOR 3, AVADH VIHAR YOJNA, LUCKNOW

Drg title : THIRD FLOOR PLAN PLUMBING DRAWING

Drg No : CM / P -04



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