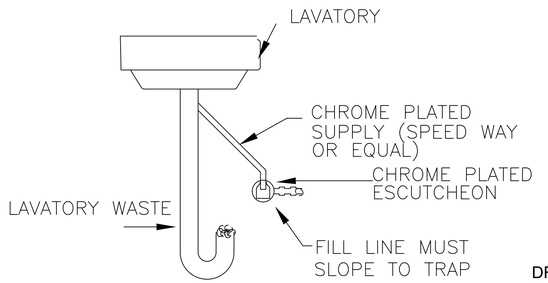
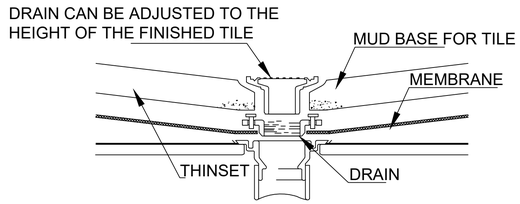
PLUMBING LEGEND

L	LAVATORY	S.SK.	SERVICE SINK
W.C.	WATER CLOSET	U.R.	URINAL
SK.	SINK	F.U.	FIXTURE UNITS
W.H.	WATER HEATER	R.V.D.	RELIEF VALVE DISCHARGE
C.O.	CLEANOUT	C.D.	CONDENSATE DRAIN
V.	VENT		SOIL OR WASTE LINE
V.T.R.	VENT-THRU-ROOF		VENT LINE
H.W.	HOT WATER		COLD WATER LINE
C.W.	COLD WATER		HOT WATER LINE
C.O.	FLUSH CLEANOUT		GAS LINE
H.B.	HOSE BIB W/BACK-FLOW PREVENTER		EXISTING COLD WATER LINE
			EXISTING SANITARY LINE
D.F.	DRINKING FOUNTAIN	CD	CONDENSATE DRAIN
W.	WASTE	RVD	RELIEF VALVE DISCHARGE LINE
W.M.	WATER MAIN		GATE VALVE
F.D.	FLOOR DRAIN		HOSE BIB W/BACK FLOW PREVENTER
F.S.	FLOOR SINK		FIXTURE VALVE & WATER HAMMER ARRESTER, WATT SERIES 05
SOV	SHUT OFF VALVE		
F.C.O.	FLUSH CLEANOUT		

NOTES:
2" MIN. SIZE UNDER SLAB DRAIN.
2" OR LESS DRAIN @ 1/4" DROP.
3" @ 1/8"
4" @ 1/8"
ALL WATER PIPING OVERHEAD.
NO JOINTS UNDERGROUND FOR COPPER.
PLUMBING FIXTURES SHALL COMPLY WITH FBC 604. CONTRACTOR TO PROVIDE ANTI-SCALDING VALVE FOR TUBS/SH. WATER HAMMER ARRESTORS AS PER FBC P-604.9.



TRAP RESEAL DETAIL
N.T.S.



DETAIL DRAIN
SCALE: N.T.S.

PLUMBING MATERIAL NOTES

2.0 MATERIALS

2.1 PROVIDE SHUT-OFF VALVES FOR EACH FIXTURE AND AIR CHAMBERS WHERE SHOWN AND WHERE REQUIRED FOR PROPER PERFORMAMCE OF THE SYSTEM.

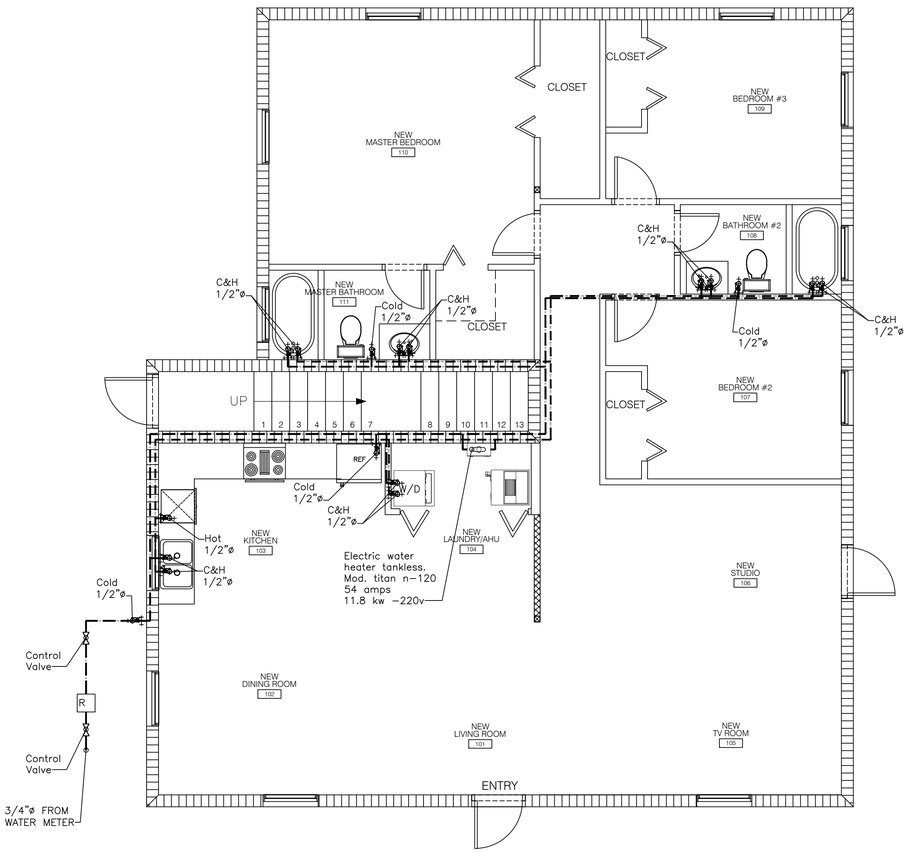
2.2 PROVIDE DIELECTRIC FITTINGS TO CONNET PIPING TO EQUIPMENT OF DISSIMILAR METALS,USE CLAMPS AND FASTENERS OF SIMILAR METALS OR ISOLATE THEM FROM PIPING AND SLABS TO PREVENT CORROSION.

2.3 PIPING

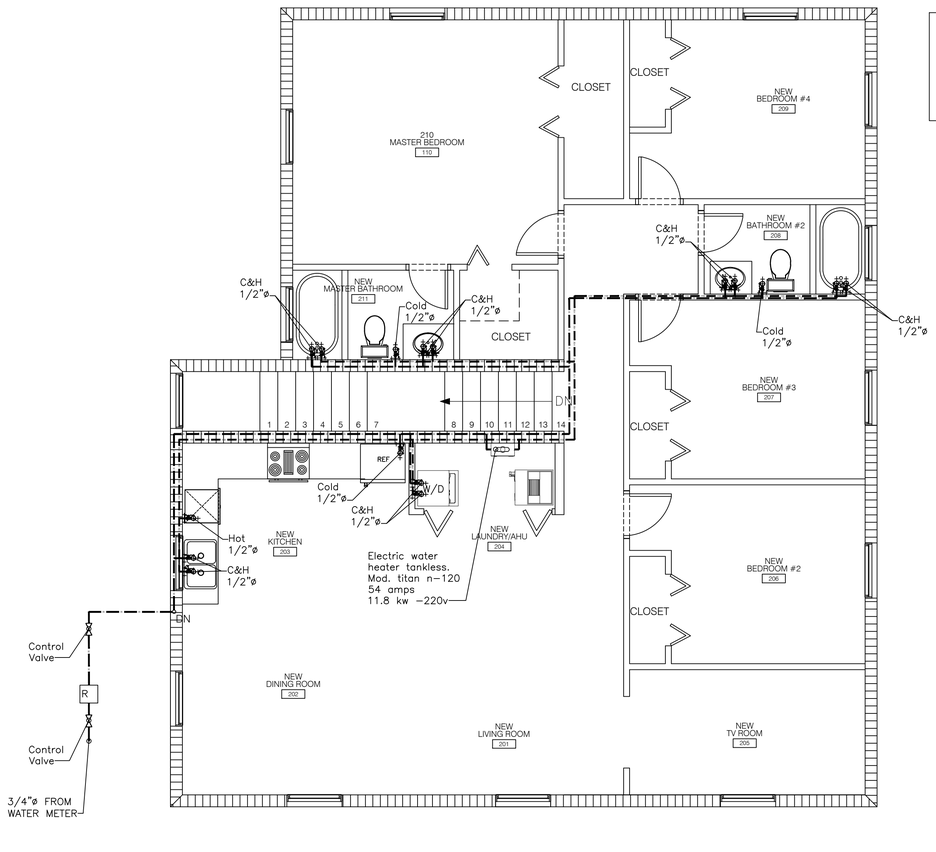
2.3.1 DOMESTIC COLD AND HOT WATER: COPPER TUBING TYPE "K" OR "L" WITH SOLDER JOINTS,WOG BRONZE VALVES 125 P.S.I. MIN. PROVIDE PRE-MOLDED FIBERGLASS INSULATION FOR HOT WATER LINES.

PLUMBING FIXTURE SCHEDULE

SYMBOL	FIXTURE TYPE	TRAP SIZE	TRAP CW	HW	DESCRIPTION
WC	WATERCLOSET	3"	1/2"	N/A	
LAV	LAVATORY	1-1/2"	1/2"	1/2"	
BT	BATH TUB	2"	1/2"	1/2"	
SH	SHOWER	2"	1/2"	1/2"	
SK	KITCHEN SINK	1-1/2"	1/2"	1/2"	
WM	WASH.MACH.	2"	1/2"	1/2"	METAL BOX W.(2)1/2"HOSE BIBB &2"DRAIN
RE	REFRIGERATOR	N/A	1/2"	N/A	ICE MAKER CONNECTION
DW	DISWASHER	2"	1/2"	1/2"	



P2 1ST FLOOR WATER PLUMBING PLAN
SCALE: 1/4" = 1'-0"



P2.1 2ND FLOOR WATER PLUMBING PLAN
SCALE: 1/4" = 1'-0"

PLUMBING FIXTURES NOTES

1. BATH TUB AND SHOWERS GLASS ENCLOSURES, IF APPLICABLE, ARE TO BE OF TEMPERED GLASS.
2. BATHROOM FINISHED FLOORS TO BE IMPERVIOUS MATERIAL,
3. ALL PLUMBING FIXTURES TO COMPLY WITH TABLE 46R-2 OF SFBC.
4. SHOWER HEAD TO HAVE ANTISCALD VALVE.

PLUMBING NOTES:

1. ALL CLEANOUTS UP TO GRADE OR FLUSH TO WALL
2. NO VENT STACK SHALL PASS THROUGH ROOF CRICKET OR VALLEY
3. SIZE AND LOCATION OF CLEANOUT SHALL CONFORM TO F.B.C. (LATES ED.)
4. ALL PLUMBING FIXTUTRES SHALL BE INSTALLED IN ACCORDANCE WITH THE FBC 2014 PLUMBING CODE
5. ALL PLUMBING FIXTURES SHALL MEET THE REQ. OF FBC 2014 PLUMBING.

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This Sheet:
Water Plumbing Plan

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REVISIONS

DESCRIPTION
Date:
Drawn By:
Approved By:

SEAL

SHEET NO.
P-2.0