

PLUMBING LEGEND	
SYMBOL	DESCRIPTION
-----	SANITARY WASTE
-----	SANITARY VENT
-----	COLD WATER (CW)
-----●-----●-----	COLD WATER (CW) BELOW GRADE
-----●-----	115° HOT WATER (HW)
-----●-----●-----	115° HOT WATER (HW) BELOW GRADE
-----●-----●-----	115° HOT WATER RETURN (HWR)
-----●-----●-----	115° HOT WATER RETURN (HWR) BELOW GRADE
----- -----	GATE VALVE
----- -----	BALL VALVE
----- -----	UNION
----- -----	CHECK VALVE
----- -----	PRV: PRESSURE REDUCING VALVE
----- -----	PIPE ANCHOR
----- -----	EXPANSION JOINT
----- -----	FLOW SWITCH
----- -----	PLUGGED TEE
----- -----	WATER HAMMER ARRESTOR
----- -----	PRESSURE GAUGE
F.D.	FLOOR DRAIN
F.S.	FLOOR SINK
C.O.	CLEAN OUT
F.C.O.	FLOOR CLEANOUT
G.C.O.	GRADE CLEANOUT
W.C.O.	WALL CLEANOUT
V.T.R.	VENT THRU ROOF
IVTR	INDIRECT VENT THRU ROOF
WH	WALL HYDRANT
NFWH	NON-FREEZE WALL HYDRANT
NFYH	NON-FREEZE YARD HYDRANT
DF-1	PLUMBING FIXTURE
R.P.B.P.	REDUCED PRESSURE BACKFLOW PREVENTER
OSCI	OWNER SUPPLIED, CONTRACTOR INSTALLED

DRAIN, CLEANOUT AND HYDRANT SCHEDULE			
SYMBOL	FIXTURE	MANUF.	DESCRIPTION
GC0	GRADE CLEANOUT	WADE	W-6030-Z CAST IRON C.O. WITH LOOSE SET TRACTOR TOP SET IN 18"x18"x6" CONCRETE PAD
WC0	WALL CLEANOUT	WADE	W-8450-R FOR DRY OR BLOCK WALL CONSTRUCTION OR #W-8450-130-C FOR PLASTER OR TILE WALL CONSTRUCTION
FD-1	FLOOR DRAIN	WADE	W-1100 CAST IRON FLOOR DRAIN WITH 6" SATIN NICKEL BRONZE STRAINER AND #27 SEDIMENT BUCKET
NEWH	WALL HYDRANT	WOODFORD	MODEL 65 SERIES NON-FREEZE ANTI-SIPHON WALL HYDRANT WITH BRONZE CASING AND INTEGRAL BACKFLOW PREVENTER
IM	ICE MAKER BOX	PLASTIC ODDITIES	PLASTIC ICE MAKER BOX WITH VALVE
JS	TRAP SEAL	SURESEAL	SURESEAL MODEL SS2008V (2"), SS3009V (3"), AND SS4009V (4") INLINE FLOOR DRAIN TRAP SEAL, HDPE WITH SILICONE DIAPHRAM, AND SOFT EPDM SEALING GASKET.

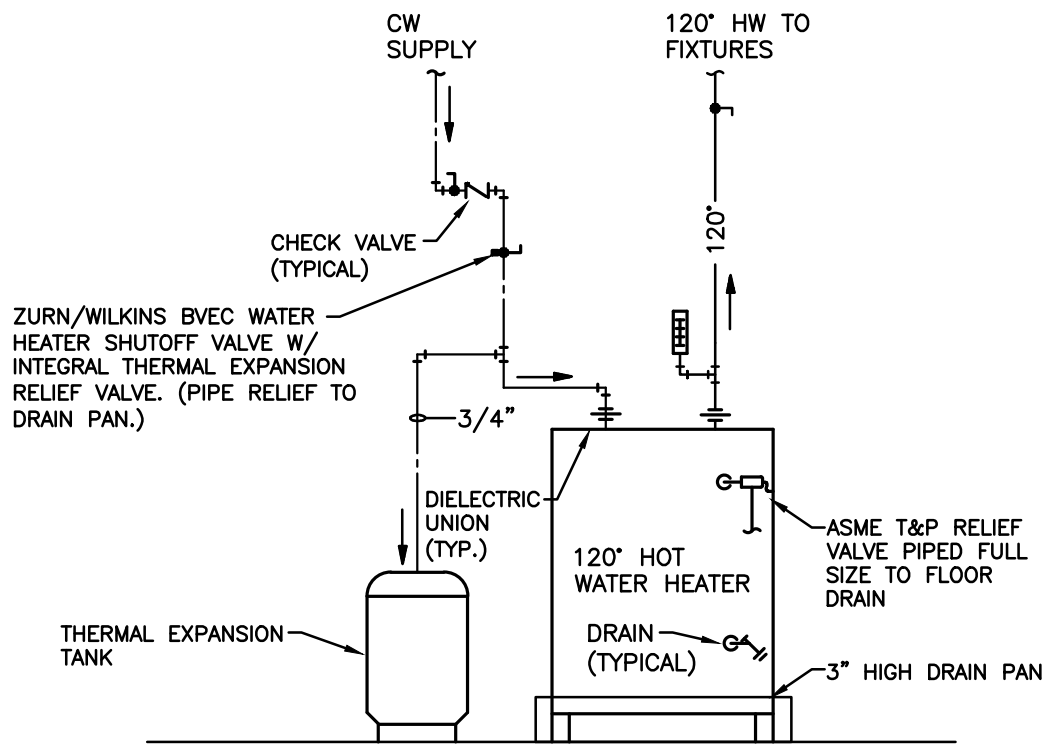
NOTES:

1. PROVIDE CARPET MARKERS FOR ALL FLOOR CLEANOUTS IN CARPETED AREAS.
2. ALL FLOOR DRAINS SHALL BE PROVIDED WITH INLINE TRAP SEAL.
3. ALL CLEANOUTS AND FLOOR DRAINS IN TILE FLOOR SHALL BE PROVIDED WITH SQUARE TOP.
4. ALL VENTS THRU ROOF SHALL BE PROVIDED WITH VANDAL PROOF VENT CAPS.
5. PROVIDE VANDAL PROOF SCREWS FOR ALL CLEANOUTS, FLOOR DRAINS.
6. PROVIDE ALL FLOOR DRAINS WITH TRAP SEAL.

WATER HEATER SCHEDULE		
SYMBOL	FIXTURE	DESCRIPTION
WH-1	HOT WATER HEATER 120"	20 GALLON ELECTRIC, 208/1/60, 3KW, AO SMITH MODEL DEL-20S-3.

NOTES:

1. PROVIDE ALL WATER HEATERS WITH MANUFACTURERS DRAIN PAN. PIPE DRAIN PAN TO GRADE.
2. PROVIDE ALL WATER HEATERS WITH ASME T & P RELIEF VALVE. PIPE RELIEF FULL SIZE TO GRADE.
3. PROVIDE ALL WATER HEATERS WITH ZURN MODEL XT THERMAL EXPANSION TANK OR APPROVED EQUAL. SIZE IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.



NOTE: DETAIL IS FOR FLOOR MOUNTED WATER HEATERS.

WATER HEATER DETAIL

PLUMBING FIXTURE SCHEDULE						
SYMBOL	FIXTURE	DESCRIPTION	SOIL	WASTE	VENT	HW
W-1H	WATER CLOSET	KOHLER K-43999-0 ELONGATED, FLOOR MOUNTED TANK TYPE (1.28 GAL. PER FLUSH) WITH K-4670-C OPEN FRONT WHITE SEAT, AND WATTS MODEL 890-003LK ANGLE SUPPLY STOP.	4"	-	2"	-
L-1	LAVATORY	KOHLER K-2032 (20-3/4"x18-1/4") VITREOUS CHINA WALL MOUNTED LAVATORY WITH 4" FAUCET CENTERS, DELTA MODEL 501WFHDF SINGLE HANDLE FAUCET WITH MCGUIRE 155A GRID STRAINER W/ TAILPIECE, KOHLER K-8998 1 1/4" P-TRAP AND K-7605-P 3/8" SUPPLIES WITH STOPS (PROVIDE CONCEALED ARM CARRIER EQUAL TO WADE). MIXING VALVES SHALL BE INSTALLED, WATER TEMP NOT TO EXCEED 110°.	-	2"	2"	1/2"
US-1	UTILITY SINK	FIAT MODEL SF-1F SINGLE COMPARTMENT STRUCTURAL FOAM 24"x20" LAUNDRY TUB WITH LEGS, MODEL A-1 THREADED FAUCET WITH 4" CENTERS AND SWING SPOUT, KOHLER K-9000 1-1/2" P-TRAP, K-7606 1/2" SUPPLIES WITH STOPS.(PROVIDE VACUUM BREAKER)	-	3"	2"	1/2"
SS-1	BREAK SINK	ELKAY MODEL LR3322 2 COMPARTMENT STAINLESS STEEL SINK WITH (2) LK35 CUP STRAINERS AND TAILPIECES, DELTA MODEL 400 SINGLE HANDLE FAUCET WITH SPRAY, (2) KOHLER K-9000 1-1/2" P-TRAPS AND B890-012CLK 1/2" SUPPLIES WITH STOPS.	-	1-1/2"	1-1/2"	1/2"

NOTES:

1. WATER CLOSETS SHALL BE PROVIDED WITH A MAXIMUM FLUSHING RATE PER CODE IF MORE RESTRICTED THAN FIXTURE SPECIFIED.
2. PROVIDE SET SCREWS ON ALL ESCUTCHEONS.
3. PROVIDE 3 GPM MAX. FLOW CONTROLS ON ALL SINK FAUCETS AND .5 GPM MAX. FLOW CONTROLS ON ALL LAVATORY FAUCETS.
4. INSULATE ALL TRAPS, CW AND HW SUPPLIES ON HANDICAPPED LAVATORIES AND SINKS WITH TRUEBRO. INC., MODEL #102W & #105W. (UNLESS NOTED OTHERWISE.)
5. MOUNT ALL HANDICAPPED FIXTURES AT HEIGHT AS PER ADA REQUIREMENTS.
6. ALL FIXTURES ARE WHITE OR STAINLESS STEEL UNLESS NOTED OTHERWISE.
7. REFER TO ARCH. PLAN FOR EXACT LOCATION AND MOUNTING HEIGHT OF ALL FIXTURES.
8. PROPERLY ADJUST ALL AUTOMATIC FAUCETS TO PROVIDE WARM WATER.



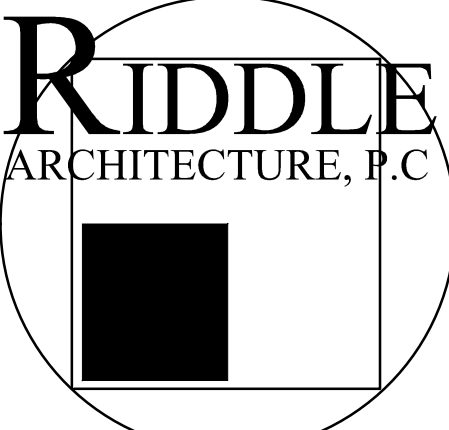
REVISIONS

#	DATE

A NEW
FACILITIES
SHOP
FOR:

OCONEE
COUNTY

WATKINSVILLE,
GEORGIA



497 BROOMSEDGE COURT
BOLIVIA, NC
28422
(404) 285-8646

TITLE: PLUMBING
SCHEDULES

JOB #: 2501

DATE: 09.11.26

SHEET #

P3