



PLUMBING EQUIPMENT SCHEDULE						
MARK	FIXTURE	SOIL/ WASTE	VENT	COLD WATER	HOT WATER	DESCRIPTION
ECO	EXTERIOR CLEAN-OUT	-	-	-	-	WATTS #CO-380-E, EPOXY COATED CAST IRON GENERAL PURPOSE FLOOR CLEANOUT WITH GASKETED DUCTILE IRON COVER.
FD-1	FLOOR DRAIN	3"	-	-	-	WATTS #FD-150-A, ADJUSTABLE ROUND NICKEL BRONZE STRAINER, EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY AND SECONDARY VEEHOLES, AND NO HUB (STANDARD) OUTLET.
HB-1	HOSE BIBB	-	-	3/4"	-	WOODFORD #24, HOSE BIBB WITH INTEGRAL VACUUM BREAKER AND 3/4" HOSE CONNECTION. PROVIDED WITH OPTIONAL, LOOSE KEY HANDLE.

NOTES:

1. PROVIDE ALL GAGES, THERMOSTATS, SHUT-OFF VALVES, EXPANSION TANK, AND TEMPERATURE & PRESSURE RELIEF VALVES AS REQUIRED BY LOCAL CODES AND MANUFACTURERS RECOMMENDATIONS.
2. PROVIDE WALL PLATFORM QUICK STAND #50-SWHP-W-C WALL MOUNTED EQUIPMENT PLATFORM

- ## GENERAL PLUMBING NOTES
1. REFERENCE THE SPECIFICATIONS FOR MATERIALS AND EQUIPMENT STANDARDS.
 2. THE INSTALLATION OF THE PLUMBING SYSTEMS AND EQUIPMENT SHALL COMPLY WITH 2023 FLORIDA BUILDING CODE PLUMBING, 2023 FLORIDA BUILDING CODE, AND 2023 FLORIDA BUILDING CODE ENERGY CONSERVATION.
 3. PLANS ARE NOT COMPLETELY TO SCALE. PIPE ROUTING SHOWN IS SCHEMATIC AND IS NOT INTENDED TO INDICATE EXACT LOCATION OF FITTINGS AND VALVES. CONTRACTOR SHALL PROVIDE ANY ADDITIONAL PIPING REQUIRED FOR PROPER INSTALLATION AND TO MAINTAIN PROPER CLEARANCES. COORDINATE WITH ALL TRADES AND OTHER POTENTIAL OBSTRUCTIONS AND ROUTE PIPING TO AVOID INTERFERENCES.
 4. CONCEAL PIPING ABOVE CEILINGS, WITHIN WALLS OR CHASES EXCEPT IN MECHANICAL ROOMS OR AS SPECIFICALLY NOTED.
 5. REFER TO ARCHITECTURAL DRAWINGS FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
 6. INSTALL CODE REQUIRED FIXED AIR GAPS ON ALL INDIRECT WASTE CONNECTIONS SERVING EQUIPMENT, AND APPLIANCES.
 7. PROVIDE CLEANOUTS ON ALL SANITARY DRAIN & WASTE, AND CONDENSATE DRAIN PIPING AS INDICATED ON THE DRAWINGS, AND AS REQUIRED BY LOCAL AND STATE CODES. INSTALL CLEANOUTS IN ACCESSIBLE LOCATIONS. COORDINATE TOP OF FLOOR/GRADE CLEANOUT ELEVATION WITH TOP OF FINISHED GRADE.
 8. INSTALL EXTERIOR HOSE BIBBS AT 18" ABOVE FINISHED FLOOR AND FINISHED GRADE.
 9. UNLESS NOTED OTHERWISE, SLOPE ALL SANITARY DWV, AND CONDENSATE DRAIN PIPING 3" PIPE SIZE & LARGER A MINIMUM OF 1/8" PER FT. OF RUN, AND 2" PIPE SIZE AND SMALLER A MINIMUM 1/4" PER FT OF RUN. SLOPE VENT PIPING DOWN & BACK TO FIXTURES.
 10. EACH PLUMBING VENT SHALL TERMINATE NOT LESS THAN 10 FT. FROM, OR AT LEAST 3 FT. ABOVE ANY WINDOW, DOOR, OPENING, AIR INTAKE, OR VENT SHAFT.
 11. WATER SERVICE PIPE (UNDERGROUND) AND THE BUILDING SEWER, SHALL BE SEPARATED BY 5 FEET OF UNDISTURBED OR COMPACTED EARTH.
 12. PROVIDE ALL NECESSARY VALVES, TRAPS, FLOW CONTROLS, FILTERS, BACKFLOW ASSEMBLIES, FAUCETS, STOPS, TAILPIECES, VACUUM BREAKERS, IF NOT FURNISHED WITH EQUIPMENT.
 13. CONTRACTOR SHALL ROUGH-IN ALL WASTES AND SUPPLIES TO ALL EQUIPMENT ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND MAKE FINAL CONNECTIONS.
 14. SEE RISER DIAGRAMS FOR PIPE SIZES AND ROUTING NOT SHOWN ON PLANS.
 15. METER AND SITE UTILITY CONNECTIONS SHALL BE PROVIDED ON SITE UTILITY DRAWINGS. PLUMBING CONTRACTOR SHALL MAKE FINAL CONNECTIONS TO SITE UTILITIES. (INC. CLEANOUTS, INCREASES, BACKWATER VALVES, ETC.)
 16. IF THE INTENT OF THE INFORMATION SHOWN ON THESE DOCUMENTS IS NOT CLEAR, OR IS CAPABLE OF MORE THAN ONE INTERPRETATION, SUCH MATTERS WILL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER IN WRITING BEFORE THE SUBMISSION OF BIDS, AND THE ARCHITECT/ENGINEER SHALL MAKE CORRECTION OR EXPLANATION IN WRITING.
 17. WHERE THE CONTRACTOR PROPOSES ALTERNATE SOLUTIONS, DIFFERENT ROUTINGS OF PIPING, DIFFERENT LOCATIONS OF EQUIPMENT, FIXTURES, ETC., THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OF THE RAMIFICATIONS OF THE PROPOSED SOLUTIONS AND NOT INCLUDED IN HIS PROPOSAL, BUT BECOME APPARENT AT A LATER DATE, AND SHALL BEAR THE CONSEQUENCES OF CORRECTING ANY AND ALL CONFLICTS, DEFICIENCIES OR OTHER PROBLEMS AT NO INCREASE IN COST OR INCREASE IN CONSTRUCTION TIME ALLOTTED.
 18. ALL EQUIPMENT SHALL BE PROVIDED AS SPECIFIED IN THE PLANS. NO SUBSTITUTIONS ARE PERMITTED. IF EQUIPMENT IS NO LONGER AVAILABLE DUE TO DISCONTINUATIONS OR BACK ORDERS, THE CONTRACTOR SHALL SUBMIT FOR EQUIPMENT APPROVAL BY THE ARCHITECT, OWNER, AND ENGINEER.
 19. DOMESTIC WATER SYSTEM SHALL BE PURGED OF DELETERIOUS MATTER AND DISINFECTED PRIOR TO UTILIZATION, A BACTERIOLOGICAL SAMPLE BE SUBMITTED SHOWING NO CONTAMINATION REMAIN PRESENT IN THE SYSTEM.

STATISTICS: PRELIMINARY