

PLUMBING SYMBOLS, ABBREVIATIONS AND SCHEDULES

PLUMBING SYMBOLS & ABBREVIATIONS

Table with columns: SYMBOL, ABBREV, DESCRIPTION, ABBREV, DESCRIPTION. Lists plumbing symbols and abbreviations such as SS (Sanitary Drainage Piping), CW (Cold Water), HW (Hot Water), and various valves and fittings.

GENERAL NOTES

- 1. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
2. UTILITIES TERMINATE 5'-0" FROM BUILDING, FOR CONTINUATION SEE CIVIL DRAWINGS.
3. PROVIDE TRAP PRIMERS FOR ALL FLOOR DRAINS AND FLOOR SINKS.
4. FURNISH AND INSTALL ALL AUXILIARY STEEL REQUIRED TO PROVIDE FOR THE PROPER SUPPORT OF ALL INTERIOR AND EXTERIOR PIPING.
5. ANY PIPE PENETRATING FIRE RATED WALLS OR FLOORS SHALL HAVE THE ANNULAR SPACE BETWEEN PIPE AND SLEEVE OR CORE DRILLED HOLE FILLED WITH AN APPROVED MATERIAL THAT WILL RETURN THE PENETRATION TO THE ORIGINAL RATING.
6. ALL FIXTURES AND HOSE BIBBS SHALL BE PROVIDED WITH WATER HAMMER ARRESTORS. AIR CHAMBERS WILL NOT BE PERMITTED.
7. FIRE HOSE CABINETS SHALL BE PROVIDED WITH 1/2" INST FIRE DEPARTMENT CONNECTIONS.

PLUMBING FIXTURE SCHEDULE

Table with columns: ITEM NO., DESCRIPTION, DRAIN, TRAP, VENT, HW, CW, REMARKS. Lists plumbing fixtures such as water closets, urinals, lavatories, and sinks with their specifications.

ELECTRIC WATER HEATER SCHEDULE

Table with columns: UNIT NO., LOCATION, I/P, VOLTS/PH/Hz, STORAGE CAP (GAL), RECOVERY GPH @ 80°F ΔT, INLET TEMP (°F), OPER WT (LB), MANUFACTURER/MODEL NO., REMARKS. Lists electric water heaters with their locations and specifications.

PUMP SCHEDULE

Table with columns: UNIT NO., LOCATION, SERVICE, TYPE, FLUID PUMPED, MAX FLUID TEMP (°F), GPM, TOTAL HEAD (FT), NPSH (FT), HP, VOLTS/PH/Hz, RPM, TYPE, OPER WT (LB), MANUFACTURER/MODEL NO., REMARKS. Lists pumps with their locations and specifications.

WATER STORAGE TANK

Table with columns: UNIT NO., LOCATION, SERVICE, STORAGE CAP (GAL), CONSTRUCTION PRESSURE (PSIG), OPERATING PRESSURE (PSIG), RELIEF VALVE SETTING (PSIG), CONSTRUCTION, DIA (IN), H (IN), OPER WT (LB), MANUFACTURER/MODEL NO., REMARKS. Lists water storage tanks with their locations and specifications.

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