

# PLUMBING/FIRE PROTECTION

## A. Fixtures:

1. Flush Valves\*: **Sloan** Manual Exposed Flushometer with Technical Concept Clamp on Auto Flush Part #401805.
2. Toilets: **American Standard** floor mount.
3. Urinals: Water less **#2102 Sierra** No-Flush Urinal
4. Drinking Fountains: **Haws #1108** or **Haws #5055**.
5. Sink Faucets\*: **Chicago Faucet**.
6. Water Closet Seats: **Olsonite, Beneke, Church or Sperzel**.
7. Sinks: **Vitreous China Fixtures: CS20**.
8. Rest Room Faucets: **Touch-free Speakman Sensorflo Part# S-9010**.

## B. Piping:

1. No. 1 1/4" piping to be used.

## C. Valves:

1. All shut off valve less than 4" shall be ball valves.
2. All water to restrooms shall have room isolation valves.

## D. Water Heaters: (Electric Only)

**A. O. Smith**  
**Rudd**  
**Rheem**  
**Hoyt**

## E. Indirect Water Heater:

**Amtrol Boilermate Premier Series** with  
**SMARTCONTROL**. Model: **WHSCDW**  
**(60 gallon and above)**

## F. Miscellaneous:

1. Hose bibs shall be installed on the exterior of buildings at 120 feet apart.
2. Hose bibs and floor drain required in restrooms and lockers rooms.

## G. Fire Protection System: TBD

\* Sole Source