

1. DESIGN STANDARDS:
 - 1.1 Provide floor drains/floor sinks in all public toilets (not required in residential units) air handling rooms, central plants and locker room facilities.
 - 1.2 Coordinate with the Rice University's Project Manager for requirements of floor drains in single water closet/lavatory toilet rooms.
 - 1.3 Roof drains and overflow roof drains are to be designed per City of Houston Code.
 - 1.4 All trap primers for floor drains and floor sinks shall be accessible.
2. PRODUCT STANDARD:
 - 2.1 Drain manufacturer - *Rice University to provide a list of acceptable manufacturers.*
i.e.-Smith, Josam, Wade and Zurn.
 - 2.2 In Toilet Rooms, provide trap primer that connects to the water closet supply.
3. PERFORMANCE STANDARD:
 - 3.1 Installation shall be in strict accordance with published manufacturers recommendations.
 - 3.2 Provide and install trap primers where indicated on drawings and where required by code and authorities having jurisdiction.
 - 3.3 Provide and install backflow preventers where required by Code and authorities having jurisdiction.
 - 3.4 Provide vacuum breakers where required by Code.
 - 3.5 Provide cleanouts at all bends, angles, at ends of all waste and sewer piping and in accessible locations.