

336313 MANHOLES – STEAM AND CONDENSATE

1. Manholes for steam and condensate piping shall, as a minimum, be constructed as follows:
 - a. 8 ft long x 6 ft wide x 6 ft deep.
 - b. Concrete top is to cover the entire surface of the manhole and be at finish grade.
 - c. There shall be two round manhole openings 24" in diameter located at opposite corners of the manhole. The intent is to allow access to all features within the manhole without having to traverse over piping. Manhole openings shall be flush with the top surface.
 - d. Mount an access ladder at each manhole opening.
 - e. Install sump pits (12-16" dia.) in a location opposite ladders.
 - f. Link seals shall be used at all penetrations.
 - g. Steam piping should be 2 feet off of manhole floor.