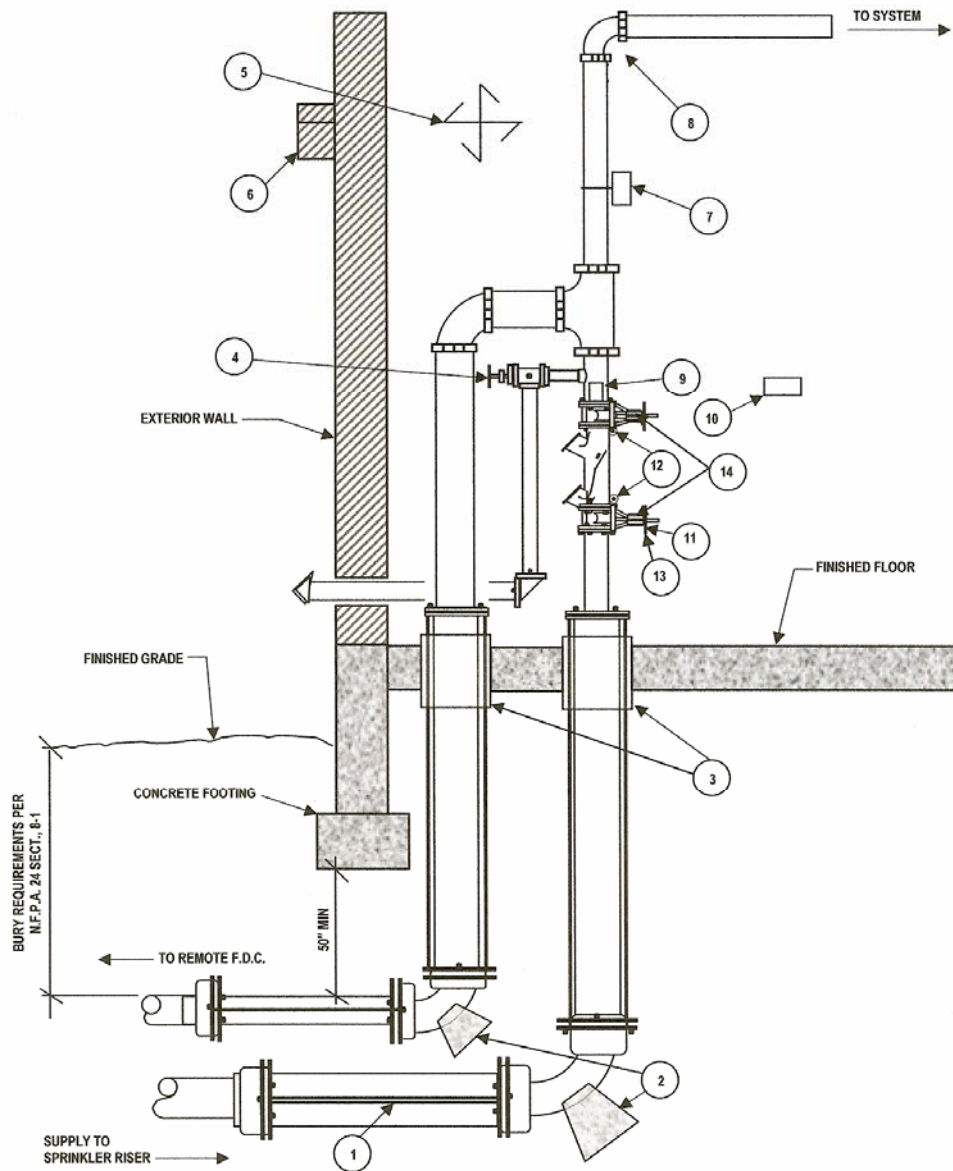


NFPA 13 Fire Sprinkler Riser Detail



RISER KEY NOTES

- ① 6" DUCTILE IRON STUB-OUT FEED
- ② THRUST BLOCK
- ③ SLEEVE THRU FLOOR
- ④ 2" MAIN DRAIN WITH ANGLE VALVE
- ⑤ 4 - WAY SWAY BRACE
- ⑥ EXTERIOR HORN/STROBE
- ⑦ FLOW SWITCH
- ⑧ GROOVED ELBOW
- ⑨ HYDRAULIC DESIGN DATA PLATE
- ⑩ SPARE SPRINKLER BOX
- ⑪ DOUBLE CHECK VALVE ASSY
- ⑫ 300 PSI PRESSURE GAUGES
- ⑬ LISTED SYSTEM CONTROL VALVE WITH TAMPER
- ⑭ TAMPER SWITCH

NOTES:

1. FIRE SPRINKLER SYSTEM TO BE ELECTRONICALLY MONITORED BY U.L. OR F.M. LISTED CENTRAL STATION FOR FLOW, TAMPER AND TROUBLE.
2. PROVIDE A 3' - 0" CLEARANCE AROUND FIRE SPRINKLER RISER FOR MINIMUM ACCESS.
3. ALL VALVES SHALL BE A MAX. OF 7' - 0" A.F.F.