

2.10 CATCH BASINS [CB-1]

- A. Manufacturers:
 - 1. ZURN.
 - 2. Model No. Z887-24-HD
 - 3. Substitutions: See Section 016000 - Product Requirements.

2.11 HOSE REEL [HR-1]

- A. Manufacturers:
 - 1. Hannay Reels.
 - 2. Model No. 1822-17-18
- B. Substitutions: See Section 016000 - Product Requirements.

2.12 EXTERIOR PENETRATION ACCESSORIES

- A. Roof Drain Outlet Pipe Connection: Drain seal to connect roof drain to drain piping.
- B. Sealing Systems for Roof Penetrations: Premanufactured components and accessories as required to preserve integrity of roofing system and maintain roof warranty; suitable for piping, cables, and roofing system to be installed; designed to accommodate existing penetrations where applicable.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Extend cleanouts to finished floor or wall surface. Lubricate threaded cleanout plugs with mixture of graphite and linseed oil. Ensure clearance at cleanout for rodding of drainage system.
- C. Encase exterior cleanouts in concrete flush with grade.
- D. Install approved potable water protection devices on plumbing lines where contamination of domestic water may occur; on boiler feed water lines, janitor rooms, fire sprinkler systems, premise isolation, irrigation systems, flush valves, interior and exterior hose bibbs.
- E. Pipe relief from backflow preventer to nearest drain.
- F. Install water hammer arrestors complete with accessible isolation valve on hot and cold water supply piping to lavatory sinks or washing machine outlets.
- G. Install air chambers on hot and cold water supply piping to each fixture or group of fixtures (each washroom). Fabricate same size as supply pipe or 3/4 inch minimum, and minimum 18 inches long.

END OF SECTION 221006