SECTION 22 13 19
SANITARY WASTE PIPING SPECIALTIES

PART 1 - GENERAL

1.01 SUMMARY

A. This Section includes the following sanitary drainage piping specialties:
   1. Backwater valves.
   2. Cleanouts.
   3. Floor drains.
   4. Air-admittance valves.
   5. Roof flashing assemblies.
   6. Through-penetration firestop assemblies.
   7. Miscellaneous sanitary drainage piping specialties.
   8. Flashing materials.

PART 2 - PRODUCTS

2.01 BACKWATER VALVES

A. Horizontal, Cast-Iron Backwater Valves
   1.
   2. Standard: ASME A112.14.1.

2.02 CLEANOUTS

A. Exposed Metal Cleanouts :
   1. Standard: ASME A112.36.2M for cast iron for cleanout test tee.

B. Cast-Iron Wall Cleanouts
   1. Standard: ASME A112.36.2M. Include wall access.

2.03 FLOOR DRAINS
   1. Refer to schedules for floor drain types.

2.04 AIR-ADMITTANCE VALVES

A. Fixture Air-Admittance Valves
   1. Standard: ASSE 1051, Type A for single fixture

2.05 ROOF FLASHING ASSEMBLIES

A. Roof Flashing Assemblies :

B. Description: Manufactured assembly made of 4.0-lb/sq. ft., 0.0625-inch- thick, lead flashing collar and skirt extending at least 6 inches from pipe, with galvanized-steel boot reinforcement and counterflashing fitting.

2.06 THROUGH-PENETRATION FIRESTOP ASSEMBLIES

A. Through-Penetration Firestop Assemblies :
a.
2. Standard: UL 1479 assembly of sleeve and stack fitting with firestopping plug.

2.07 MISCELLANEOUS SANITARY DRAINAGE PIPING SPECIALTIES

A. Open Drains

B. Floor-Drain, Trap-Seal Primer Fittings

C. Air-Gap Fittings

D. Sleeve Flashing Device

E. Stack Flashing Fittings

F. Vent Caps

G. Frost-Resistant Vent Terminals

PART 3 - EXECUTION

3.01 NOT USED

END OF SECTION 22 13 19