

## **SECTION 22 13 00 – FACILITY SANITARY SEWERAGE**

### **PART 1        GENERAL**

#### **1.01    DESCRIPTION**

- A.        Disconnect sanitary sewerage systems.

#### **1.02    RELATED WORK**

- A.        Section 22 05 11 – Common Work Results for Plumbing.
- B.        Section 23 07 11 – HVAC, Plumbing and Boiler Plant Insulation: Pipe insulation.

#### **1.03    SUBMITTALS**

- A.        None.

#### **1.04    APPLICABLE PUBLICATIONS**

- A.        The publications listed below form a part of this specification to the extent referenced. The publications are referenced in the text by the basic designation only.
- B.        American National Standards Institute (ANSI) and American Society of Mechanical Engineers (ASME) (Copyrighted Society):
  - 1.        A112.1.1M-91: Floor Drains ANSI/ASME
  - 2.        A13.1-96: Scheme for Identification of Piping Systems
  - 3.        B16.3-98: Malleable Iron Threaded Fittings ANSI/ASME
  - 4.        B16.4-98: Cast Iron Threaded Fittings Classes 125 and 250 ANSI/ASME
  - 5.        B16.12-98: Cast Iron Threaded Drainage Fittings ANSI/ASME
  - 6.        B16.15-85(R 1994): Cast Bronze Threaded Fittings ANSI/ASME; Element ANSI/ASME
- C.        American Society for Testing and Materials (ASTM):
  - 1.        A47-99: Ferritic Malleable Iron Castings Revision 1989
  - 2.        A53-02: Pipe, Steel, Black And Hot-Dipped, Zinc-coated Welded and Seamless
  - 3.        A74-03: Cast Iron Soil Pipe and Fittings
  - 4.        A183-83(R1998): Carbon Steel Track Bolts and Nuts
  - 5.        A536-84(R1999) E1: Ductile Iron Castings
  - 6.        B32-03: Solder Metal
  - 7.        B75-99(Rev A): Seamless Copper Tube

8. B306-02: Copper Drainage Tube (DWV)
  9. B584-00: Copper Alloy Sand Castings for General Applications Revision A
  10. C564-03: Rubber Gaskets for Cast Iron Soil Pipe and Fittings
  11. D2000-01: Rubber Products in Automotive Applications
  12. D2564-94: Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings
  13. D2665-94 Revision A: Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings
- D. National Association of Plumbing - Heating - Cooling Contractors (PHCC):
1. National Standard Plumbing Code – 1996
- E. Cast Iron Soil Pipe Institute (CISPI):
1. 301-04: Hubless Cast Iron Soil and Fittings
- F. International Association of Plumbing and Mechanical Officials (IAPMO):
1. Uniform Plumbing Code – 2000
  2. IS6-93: Installation Standard
- G. American Society of Sanitary Engineers (ASSE):
1. 1018-01: Performance for trap seal primer valve-water supply fed
- H. Factory Mutual (FM):
1. Coupling Used in Hubless Cast Iron Systems for Drains, Waste and Vent Systems.
- I. Plumbing and Drainage Institute (PDI):
1. PDI WH-201 Water Hammer Arrestor

## **PART 2 PRODUCTS**

### **2.01 PRODUCTS**

- A. Match existing.

## **PART 3 EXECUTION**

### **3.01 TESTS**

A. None.

**END OF SECTION**