

SECTION 221323- INTERCEPTORS

PART 1-GENERAL

1.1 SECTION INCLUDES

- A. Grease interceptor
- B. Oil interceptor

1.2 SUBMITTALS

- A. Submit shop drawings and product data per applicable Division I Specification.

1.3 QUALITY ASSURANCE

- A. Grease interceptors shall meet the latest addition of PDI Seal of Approval and Ohio Plumbing Code.

1.4 WARRANTY

- A. Contractor shall warranty entire systems and equipment for a period of one (1) year.

PART 2-PRODUCTS

2.1 GREASE INTERCEPTOR

- A. Acceptable Manufacturers
 - 1. Mack Industries
 - 2. Poland Concrete Products
 - 3. McGill Septic Tank
- B. The interceptor capacity shall be 1,000 gallons, constructed of concrete; Mack Industries Dwg. E-2A
- C. Provide cleanouts at each end of the tank with access up to grade.
- D. Provide access to grade, using a 2'-0" diameter concrete collar with a cast iron frame and lid, 4 inches above finish grade.

2.2 OIL INTERCEPTOR (Below Grade)

- A. Acceptable Manufacturers
 - 1. Watts
 - 2. Zurn
 - 3. J.R. Smith
- B. The interceptor capacity shall be 10 GPM, by Watts model OI-10-B
- C. Provide cleanouts at each end of the tank with access up to grade.

PART 3-EXECUTION

3.1 GREASE INTERCEPTOR

- A. Provide a minimum of 2'-0" cover over the tank.
- B. Set tank on a 6 inch bed of compacted granular material. Backfill around the tank to within 12 inches of grade with compacted granular material.

END OF SECTION 221323