

Section 15400 Plumbing Equipment

PART 1: GENERAL

1.01 RELATED WORK

Review Contract Documents for requirements that affect work of this section. Specification sections that directly relate to work of this section include, but are not limited to:

- Section 02220 - Site Demolition
- Section 02315 - Excavation & Backfill
- Section 02630 - Storm Drainage Pipe
- Section 02752 - Concrete Pavement
- Section 03150 - Concrete Accessories
- Section 15110 - Valves
- Section 15160 – Storm drainage Piping and Roof Drains

SYSTEM DESCRIPTION

Pre-engineered, cast-in-place filtration unit designed to provide oil, water separation and sediment removal. System provides full width laminar flow for maximum gravimetric separation efficiency.

PART 2: PRODUCTS: S160 (23 x 48 x 48) 160 Gallon Capacity Oil Water Separator

2.01 PRE-ENGINEERED CAST-IN-PLACE OIL WATER SEPARATOR

ACCEPTABLE MANUFACTURERS:

Base: FirstFlush **TrenchFormer Oil Water Separator S160** as manufactured by ABT INC P.O. Box 837 259 Murdock Rd. Troutman, NC 28166
Telephone: 800-438-6057 Fax: 704-528-5478

Email: <https://abtdrains.com/mailto:sales@abtdrains.com>

B. COMPONENTS:

1. EPS Former
2. Alignment rails
3. No-Float anchor legs
4. Coalescing Baffle
5. Cover Plate (select Pedestrian or H-20)
6. Internal Piping
7. Geo-membrane Liner (optional)

PART 3: EXECUTION

3.03 INSTALLATION / QUALITY ASSURANCE

1. Install per the manufacturer's instructions and as indicated on the plans; or by a factory trained and authorized installer.

END OF SECTION