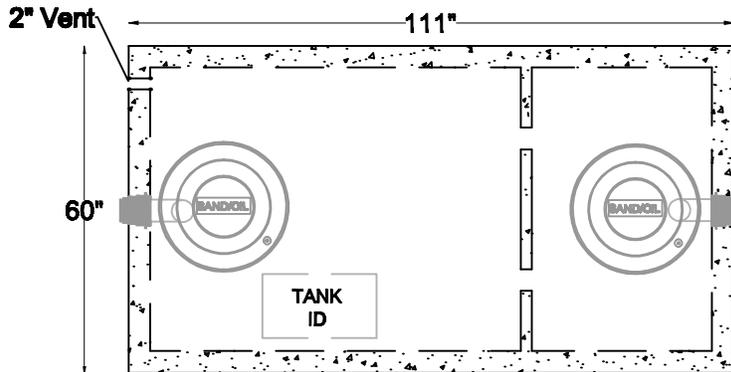


1000 Gallon Sand & Oil Interceptor H2O Load Rated

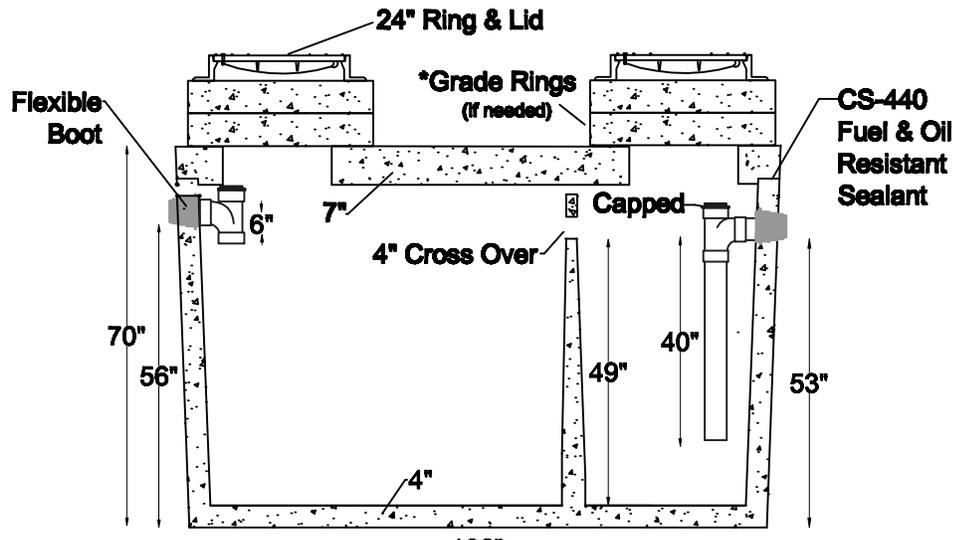
Item #
1000T-SO

DESIGN NOTES

- Meets ASTM C-1613 spec for Sand and Oil Interceptor including the C-1644-06 for resilient connectors
- Top surface area 46.25 ft²
- f'c @ 28 days; concrete = 6,000 PSI Min.
- Inlet and Outlet identified above pipe
- Delivered complete with internal piping
- Includes Cast Iron Ring and Locking Aluminum Lids stamped "SAND/OIL"
- Vents to atmosphere, T's capped
- 4' Maximum bury depth



Top View



Section View

| ALLOWABLE BURY (Based on Water Table) | |
|--|----------------------|
| WATER TABLE | ALLOWABLE EARTH FILL |
| 0' - 0" | 1' - 6" |
| 1' - 0" | 2' - 0" |
| 2' - 0" | 2' - 0" |
| 3' - 0" | 3' - 0" |
| DRY | 4' - 0" |

*Optional concrete grade rings available for an additional charge: 2", 3, 4", 5", 6", or 18"

Benefits:

- Allows large capacity sediment removal
- Heavy greases and lighter oils are separated and retained

| Digging Specs | Invert | | Dimensions | | | Net Capacity | | | Net Weight | | |
|--------------------|--------|--------|------------|-------|--------|--------------|---------|----------|------------|----------|-----------|
| | Inlet | Outlet | Length | Width | Height | Inlet Side | Outlet | Total | Lid | Tank | Total |
| 11' Long x 7' Wide | | | | | | | | | | | |
| 56" below inlet | 56" | 53" | 111" | 60" | 70" | 687 gal | 323 gal | 1010 gal | 3700 lbs | 9380 lbs | 13080 lbs |

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