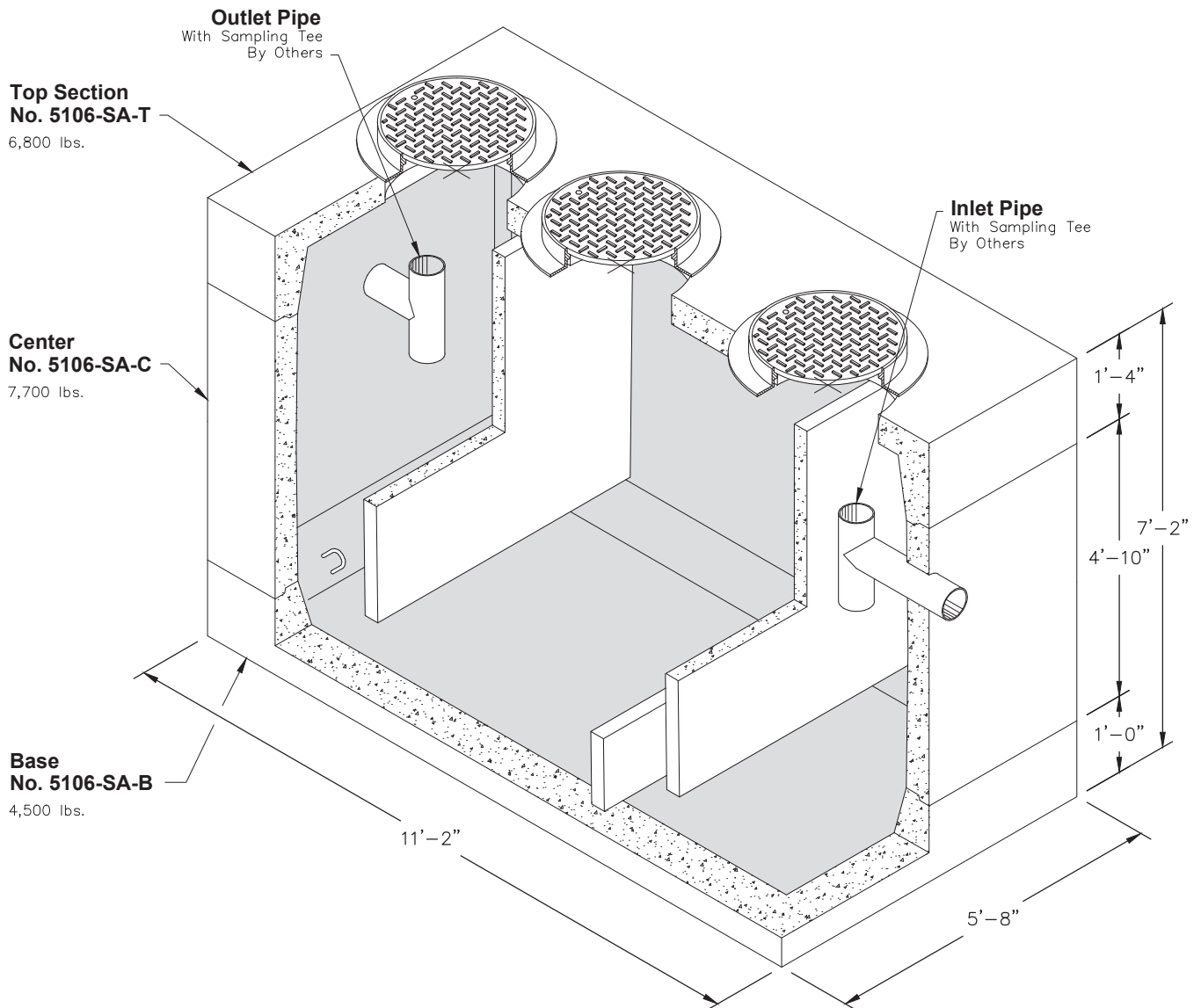


5106-SA OIL WATER SEPARATOR

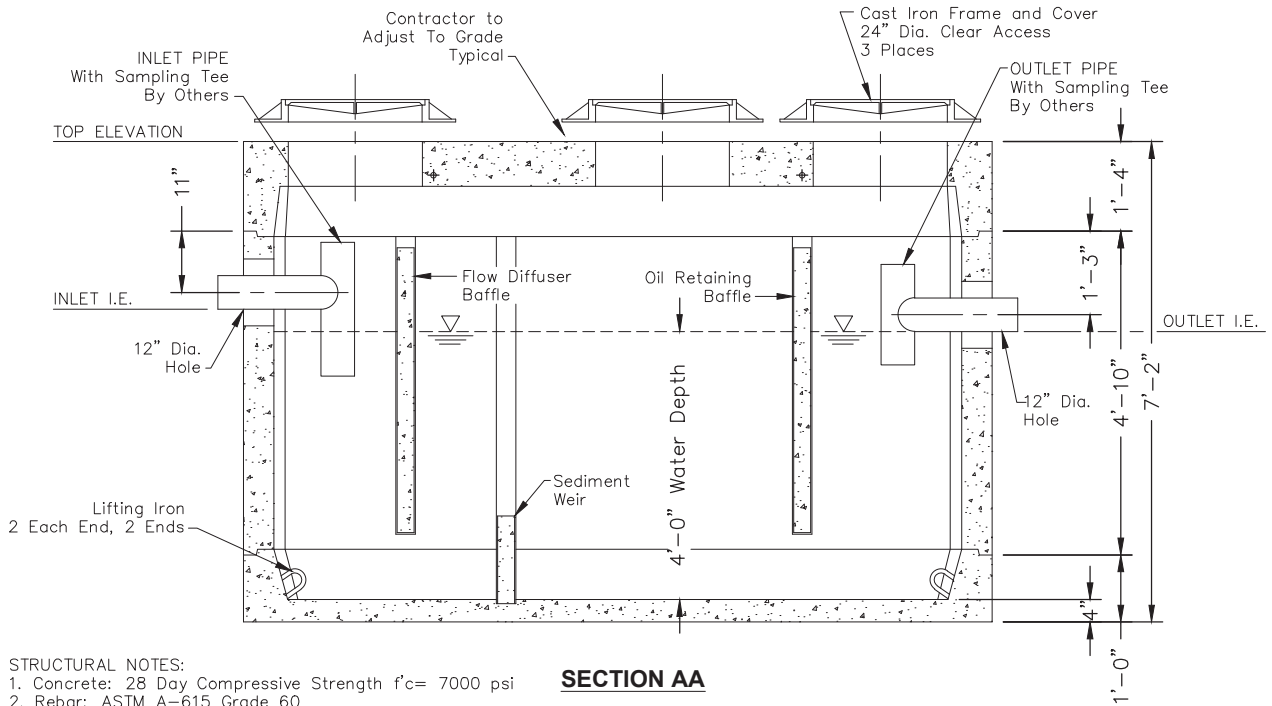
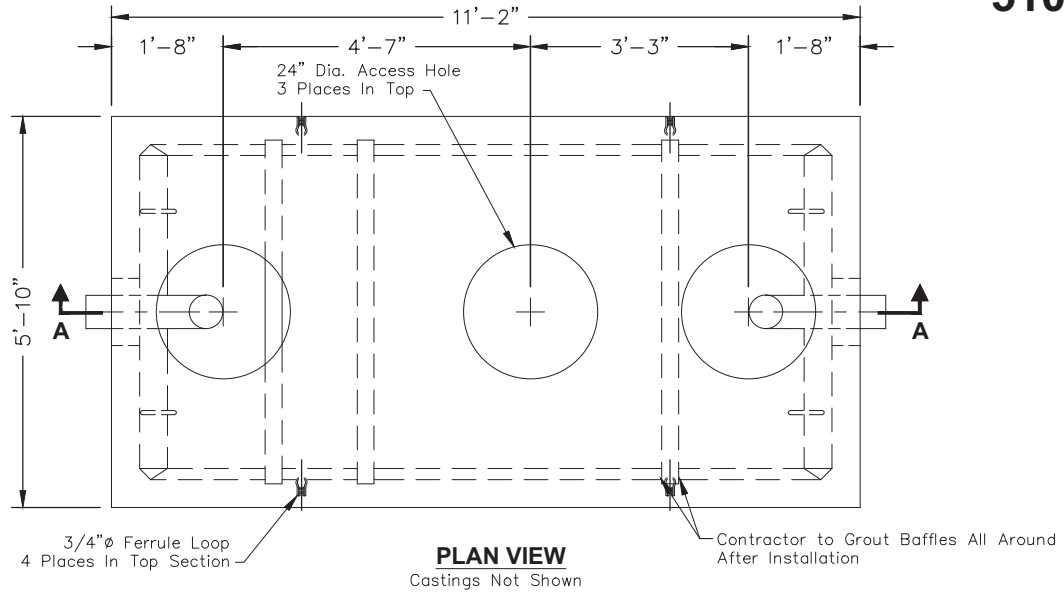
1500 Gallon Capacity



FOR DETAILS, SEE REVERSE>>

Items Shown Are Subject To Change Without Notice
Issue Date: April 2016

5106-SA



- STRUCTURAL NOTES:**
- Concrete: 28 Day Compressive Strength $f'c = 7000$ psi
 - Rebar: ASTM A-615 Grade 60
 - Mesh: ASTM A-185 Grade 65
 - Design: ACI-318-05 Building Code
ASTM C-890 "Minimum Structural Design Loading For Underground Precast Concrete Water and Wastewater Structures"
 - Loads: HS-20 Truck Wheel w/ 30% Impact Per AASHTO
- GENERAL NOTES:**
- All Baffles and Weirs To Be Precast Concrete
 - Contractor to:
Supply and Install All Piping & Sampling Tees
Grout In All Pipes
Fill With Clean Water Prior To "Start-Up" Of System
Verify All Blockout Sizes and Locations

FOR CUSTOM APPLICATIONS
THE FOLLOWING INFORMATION IS NEEDED:
Top Of Separator Elevation:
Inlet Pipe Size:
Inlet Pipe Elevation:
Outlet Pipe Size:
Outlet Pipe Elevation:

SCALE: 1/2" = 1'-0"