



- 18" - 30" Frames & Grates Shall be Ductile Iron per ASTM A536 Grade 70-50-05.
- Drain Basin to be Custom Manufactured According to Plan Details.
- Drainage Connection Stub Joint Tightness Shall Conform to ASTM D3212 for Corrugated HDPE (ADS N-12/HANCOR Dual Wall), N-12 HP, & PVC Sewer (4" - 24").
- Adapters can be Mounted on any Angle 0° to 360°, to Determine Minimum Angle Between Adapters see Supplier.
- Road & Highway Grate Shall Meet H-20 Load Rating.

- General Concrete Notes:**
- All Concrete 4,000 PSI
 - Exterior Wall Reinforcement, See Sections
 - Floor Reinforcement #4 Rebar @ 18" O.C. Each Way
 - All Reinforcing Steel Shall Be Grade 60 Or Greater
 - Contact Electrical Inspector to Verify Grounding Requirements
 - All Reinforcing Bar Shall Have A Minimum Overlap Of 40 Bar Diameters
 - Waterstop Is Required In All Cold Joints and In All Construction Joints Of The Waste Containment Structure That Are Exposed To The Soil
 - Verify Soil Strength Prior To Rebar Placement By Contacting Geotechnical Consultant
 - Engineer To Verify Rebar Size And Placement
 - Exterior Compaction Testing Required. Do Not Overpack Sand And Clay Exterior Fill
 - Minimum Building Footing Depth to be 4'-0" Below Adjacent Finished Grade.
 - Overexcavation and Engineered Fill Per Geotechnical Report.

REVISION SCHEDULE	
ISSUE/REVISION	DATE

SEI PROJECT #: 18019

DETAILS