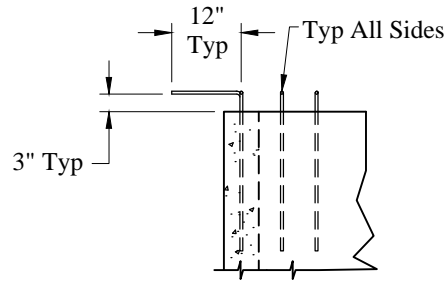
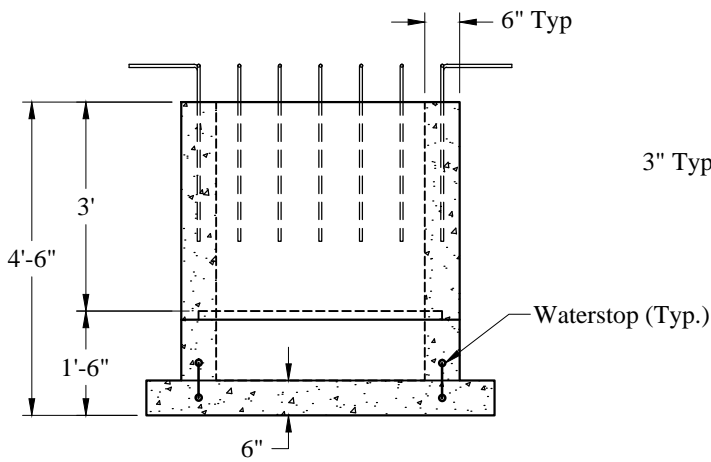


Detail of Cast-In-Place Floor



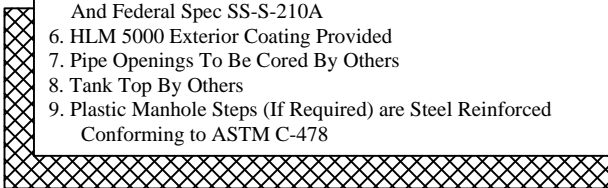
Detail of Exposed Tie-Bars

**General Notes:**

1. Concrete:  $f_c = 5,000$  psi @ 28 Days Minimum
2. Reinforcing Steel: ASTM-A615 Grade 60 Black Deformed Bars
3. Design Loading: Side Soil Pressure and Uniform Surcharge Load Of 125 psf For Full Height of Tank.  
Live Load on Tank Assumed to be 100 psf.
4. Design Specified As: ACI 318-08, AASHTO-1992
5. Butyl Rubber Joint Sealant Provided Conforms to ASTM C-990 And Federal Spec SS-S-210A
6. HLM 5000 Exterior Coating Provided
7. Pipe Openings To Be Cored By Others
8. Tank Top By Others
9. Plastic Manhole Steps (If Required) are Steel Reinforced Conforming to ASTM C-478

**Est Weight:**

Riser:	3,150 Lbs
Base:	2,900 Lbs
<b>Total:</b>	<b>6,050 Lbs</b>



Phoenix  
Precast  
Products

Ejector Pit  
3' x 3' x 4'

P/N: EJECT-3X3X4

Concord, NH 03301