


**MATERIALS:**

**CONCRETE:** The Minimum 28 Day Strength shall be 6000 PSI  
*Optional: Special design mix utilizing Micro-Silica.*  
*Optional: Corrosion inhibitor additive in lieu of epoxy reinforcing.*

**REBAR:** ASTM A615, Grade 60  
*Optional: Epoxy-coated*

**SHOULDERS:** "Pandrol" #6575 Cast  
 SHOULDER DUCTILE - Iron Grade #65-45-12

**RUNNING STRIPS:**  $\frac{3}{16}$ " UHMW Polyethylene

**CLIPS:** "Pandrol" #E2055 Clips-Spring Steel, Galvanized

**INSULATORS:** "Pandrol" #7400  
 Thermoplastic/Nylon

**EXPOSED SURFACE:** Form Cast Concrete  
*Optional: Hydrozo "Enviroseal" Surface Treatment*

**DESIGN LOADING:**  
 Cooper E-80 with 60% Impact

