



- NOTES:**
1. OPEN CUT INSTALLATIONS WILL REQUIRE 12 GAUGE COPPER WIRE.
  2. TRENCHLESS INSTALLATIONS WILL REQUIRE 10 GAUGE STAINLESS STEEL WIRE.
  3. CONTRACTOR SHALL INSTALL DUMMY VALVE BOXES AT INTERVALS NO GREATER THAN 1000 FEET, INCLUDING ONE AT THE PUMP STATION AND ONE AT THE DISCHARGE POINT.
  4. THE WIRE AND TAPE SHALL MEET THE REQUIREMENTS OF N.C.S.D. (NORTH CHARLESTON SEWER DISTRICT) MINIMUM STANDARDS

**TRACER WIRE AND MAGNETIC TAPE FOR FORCE MAINS**  
 NOT TO SCALE

**NORTH CHARLESTON SEWER DISTRICT**  
 7255 STALL ROAD, NORTH CHARLESTON, SC 29406  
 PH: (843) 764-3072 FAX: (843) 764-2655

**N.C.S.D. STANDARD DETAILS**

TRACER WIRE AND MAG. TAPE F/FM'S

REV. DATE: 3-2-2011 DWG#: FM-002