



**NOTES:**

1. OPEN CUT INSTALLATIONS WILL REQUIRE INSULATED 12 GAUGE COPPER WIRE.
2. TRENCHLESS INSTALLATIONS WILL REQUIRE INSULATED 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 THE CWS MINIMUM STANDARDS.
5. REFER TO FORCE MAIN BEDDING DETAIL FOR ADDITIONAL INFORMATION.

TRACER WIRE AND MAGNETIC TAPE  
FOR FORCE MAINS

CHARLESTON WATER SYSTEM		
TRACER WIRE AND MAGNETIC TAPE FOR FORCE MAINS		
APPROVED BY: CWS	DATE: DEC 2004	DRAWING NO.  66
SCALE: NTS	REVISED: FEB 2010	