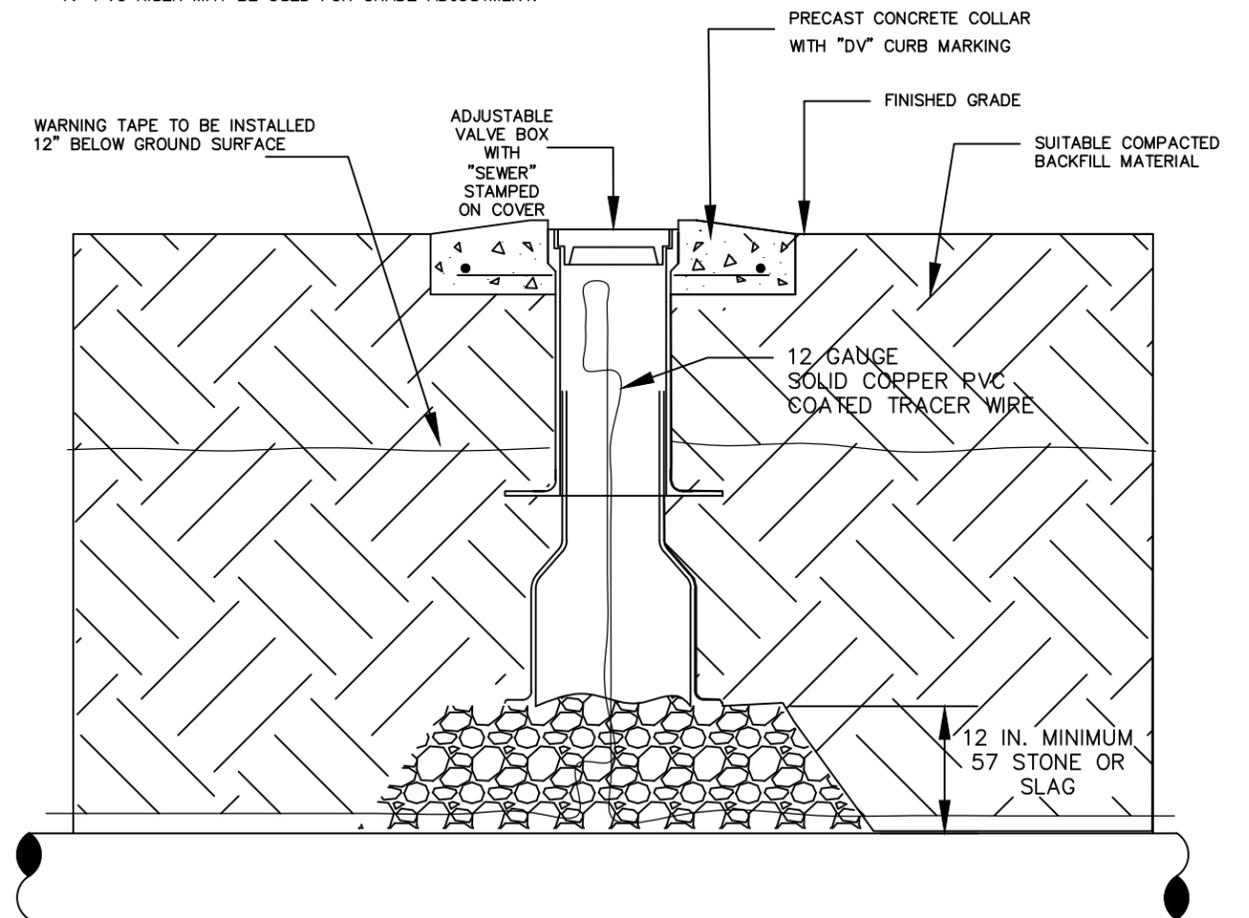


***TRACING WIRE INSTALLATION DETAIL***

NOT TO SCALE

**NOTES:**

1. OPEN CUT INSTALLATIONS WILL REQUIRE 12 GAUGE PVC COATED COPPER WIRE.
2. TRENCHLESS INSTALLATIONS WILL REQUIRE FOUR #14 WIRES BEING INSTALLED WITH THE PIPE AND CONNECTED TO THE TRACER WIRE AT BOTH ENDS, OR CAD WELDED TO THE EXISTING IRON PIPE AT BOTH ENDS.
3. CONTRACTOR SHALL INSTALL DUMMY VALVE BOXES AT INTERVALS NO GREATER THAN 1,000 FEET, INCLUDING ONE AT THE DISCHARGE POINT.
4. THE WIRE AND TAPE SHALL MEET BCWS STANDARDS.
5. TRACER WIRE SHALL BE GREEN IN COLOR FOR FORCE MAIN.
6. TRACER WIRE BOX TO BE INSTALLED WITHIN 10' OF THE RECEIVING MANHOLE.
7. PVC RISER MAY BE USED FOR GRADE ADJUSTMENT.



***TRACER WIRE BOX DETAIL***

NOT TO SCALE

**SEWER PANEL 6**

BERKELEY COUNTY WATER AND SANITATION  
 POTABLE WATER & SANITARY SEWER STANDARDS

Rev. 05/15/20