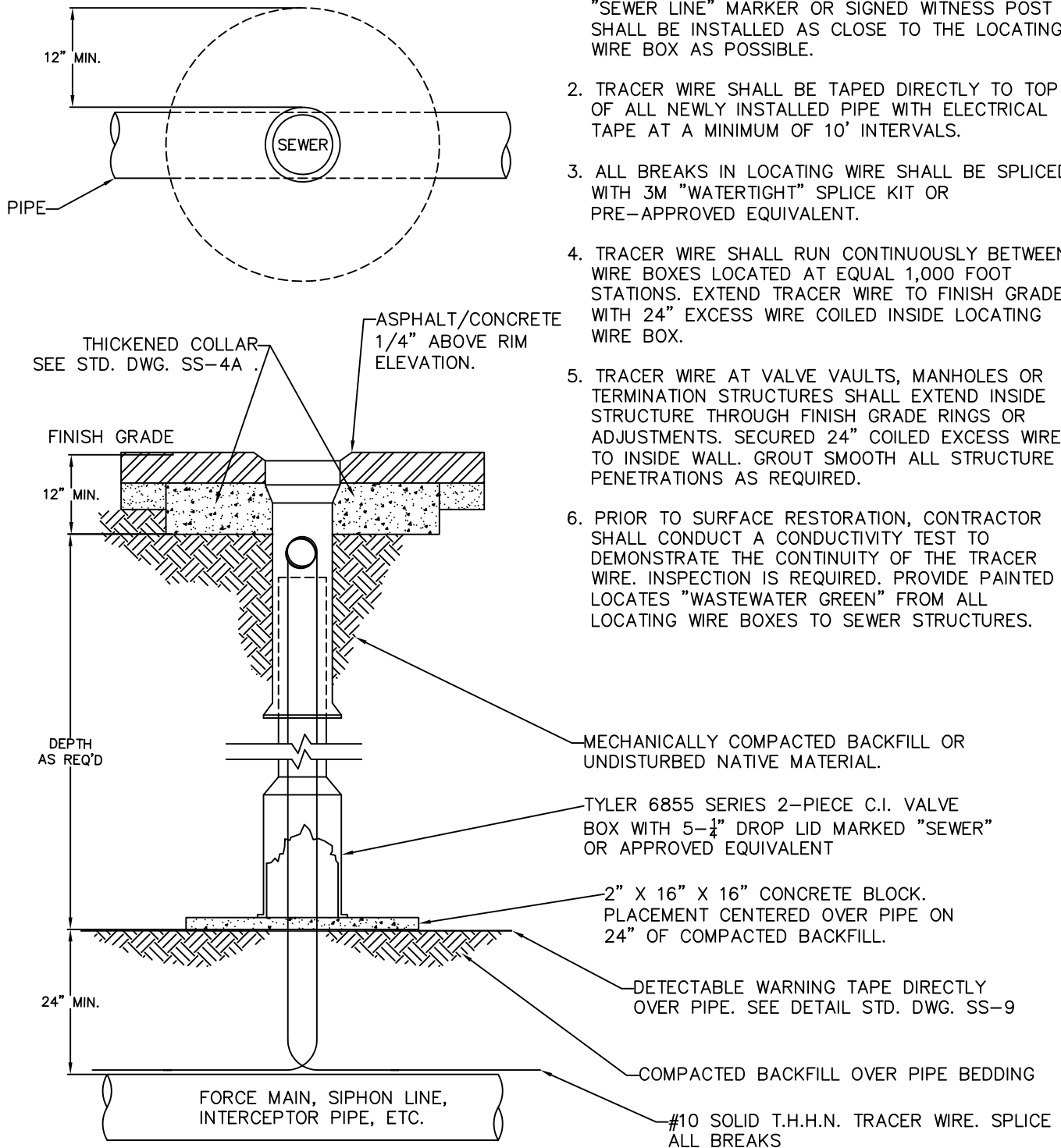


# NOTES THIS DETAIL:

1. UNLESS SPECIFIED OTHERWISE, AN ABOVE GROUND "SEWER LINE" MARKER OR SIGNED WITNESS POST SHALL BE INSTALLED AS CLOSE TO THE LOCATING WIRE BOX AS POSSIBLE.
2. TRACER WIRE SHALL BE TAPED DIRECTLY TO TOP OF ALL NEWLY INSTALLED PIPE WITH ELECTRICAL TAPE AT A MINIMUM OF 10' INTERVALS.
3. ALL BREAKS IN LOCATING WIRE SHALL BE SPLICED WITH 3M "WATERTIGHT" SPLICE KIT OR PRE-APPROVED EQUIVALENT.
4. TRACER WIRE SHALL RUN CONTINUOUSLY BETWEEN WIRE BOXES LOCATED AT EQUAL 1,000 FOOT STATIONS. EXTEND TRACER WIRE TO FINISH GRADE WITH 24" EXCESS WIRE COILED INSIDE LOCATING WIRE BOX.
5. TRACER WIRE AT VALVE VAULTS, MANHOLES OR TERMINATION STRUCTURES SHALL EXTEND INSIDE STRUCTURE THROUGH FINISH GRADE RINGS OR ADJUSTMENTS. SECURED 24" COILED EXCESS WIRE TO INSIDE WALL. GROUT SMOOTH ALL STRUCTURE PENETRATIONS AS REQUIRED.
6. PRIOR TO SURFACE RESTORATION, CONTRACTOR SHALL CONDUCT A CONDUCTIVITY TEST TO DEMONSTRATE THE CONTINUITY OF THE TRACER WIRE. INSPECTION IS REQUIRED. PROVIDE PAINTED LOCATES "WASTEWATER GREEN" FROM ALL LOCATING WIRE BOXES TO SEWER STRUCTURES.



CITY OF COEUR D'ALENE STANDARD DRAWING

## FORCE MAIN LOCATING WIRE BOX

APPROVED BY:

*Chris Booley*  
CITY ENGINEER, PE 10804

10/1/24  
DATE:

DWG NO.

SS-10