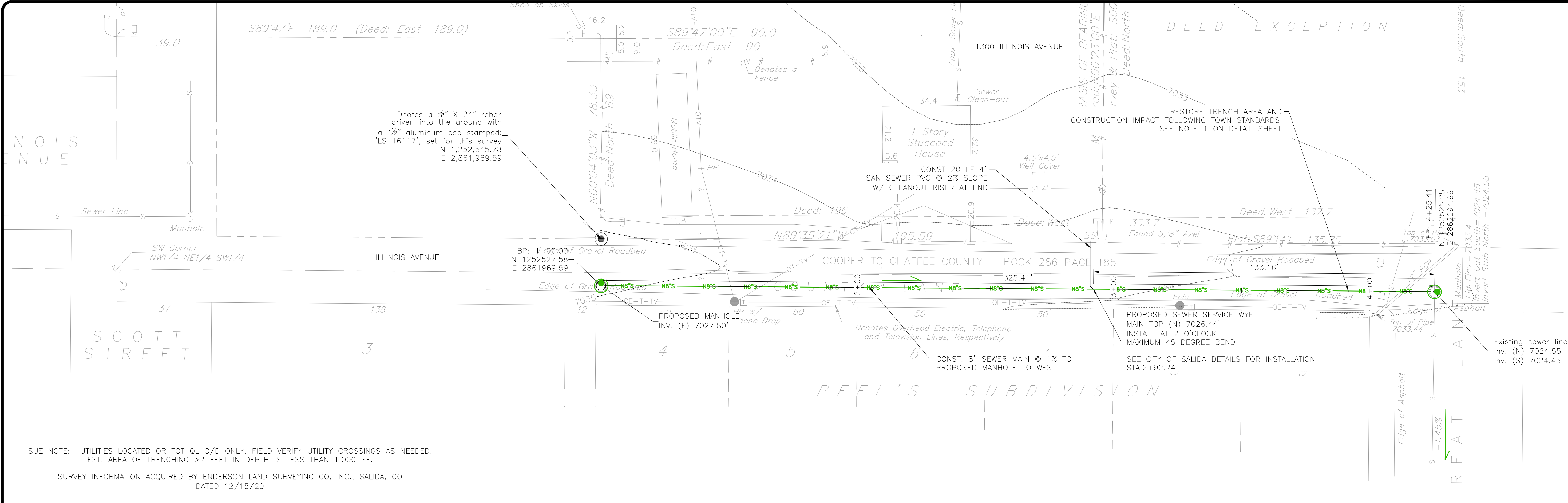
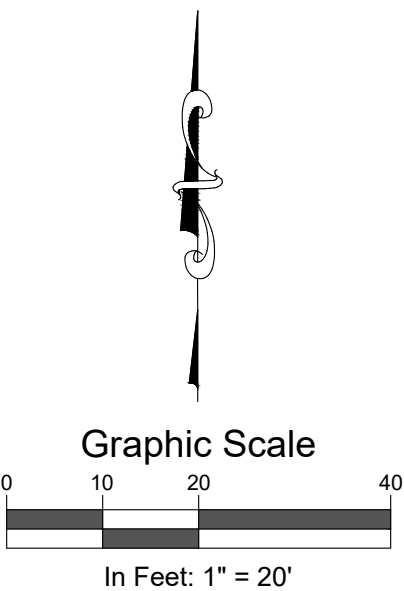




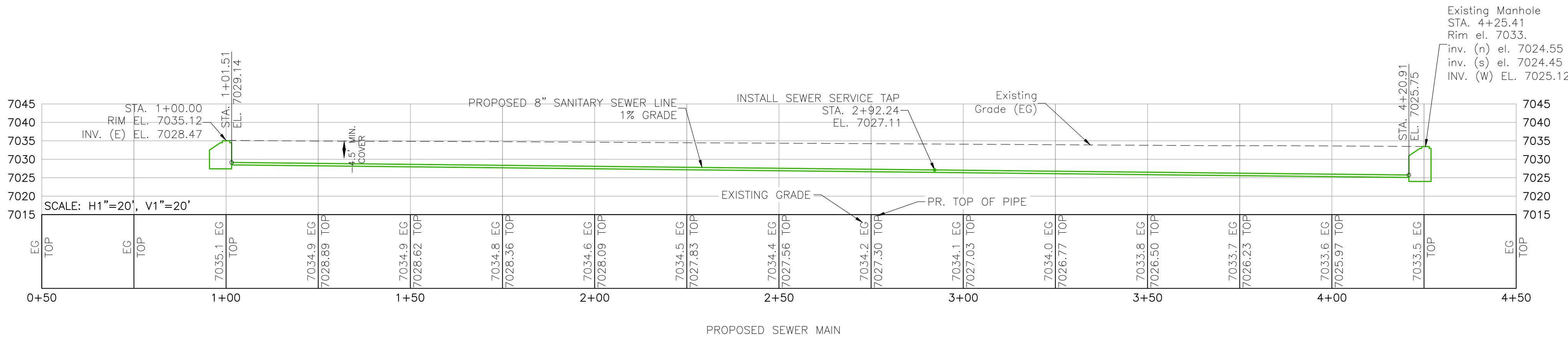
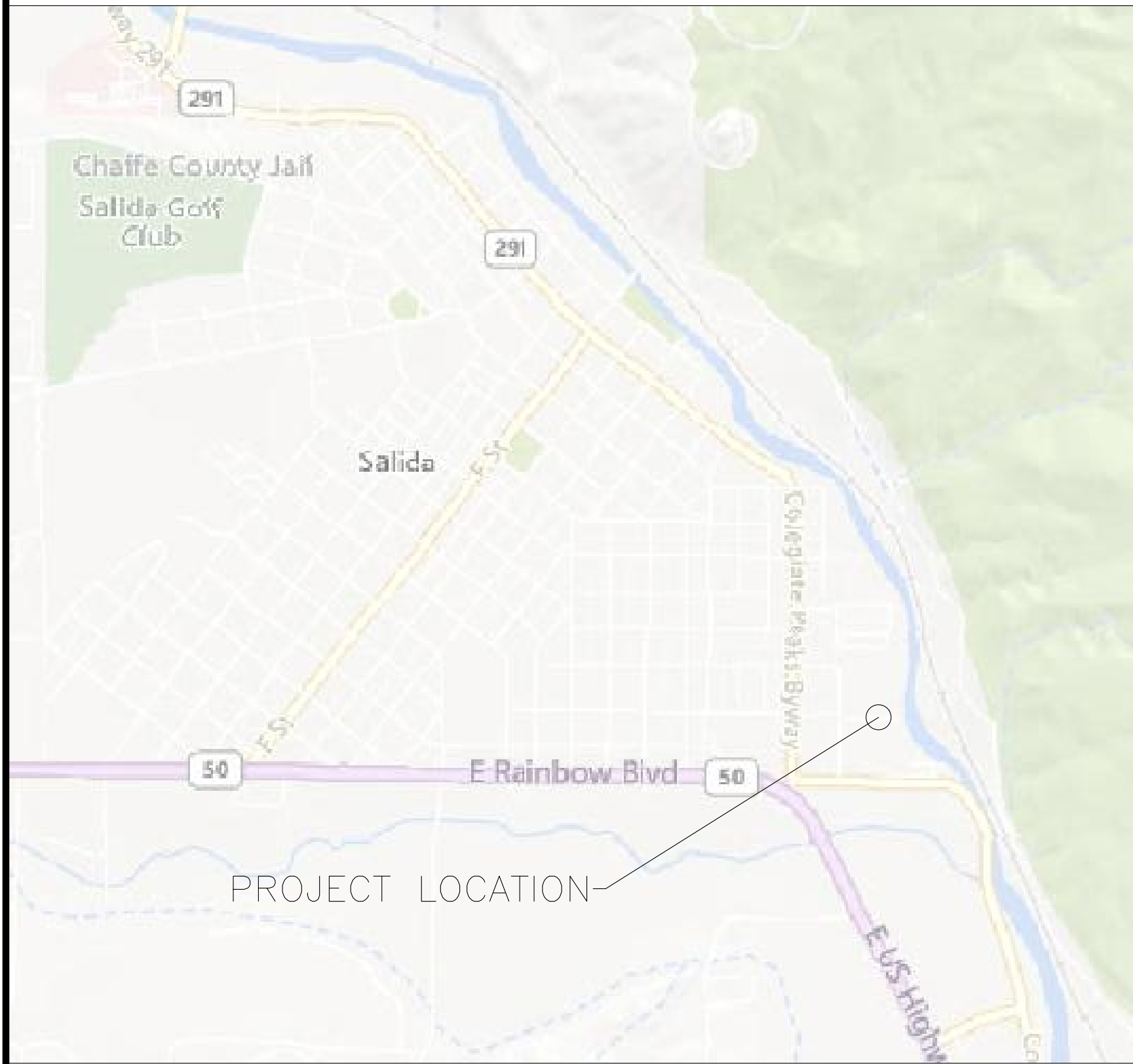
SUE NOTE: UTILITIES LOCATED OR TOT QL C/D ONLY. FIELD VERIFY UTILITY CROSSINGS AS NEEDED.  
EST. AREA OF TRENCHING >2 FEET IN DEPTH IS LESS THAN 1,000 SF.

SURVEY INFORMATION ACQUIRED BY ENDERSON LAND SURVEYING CO., INC., SALIDA, CO  
DATED 12/15/20



**SGM**  
118 West Sixth Street, Suite 200  
Glenwood Springs, CO 81601  
970.945.1004  
www.sgm-inc.com

1300 Illinois Ave  
Sanitary Sewer Extension  
Salida, CO



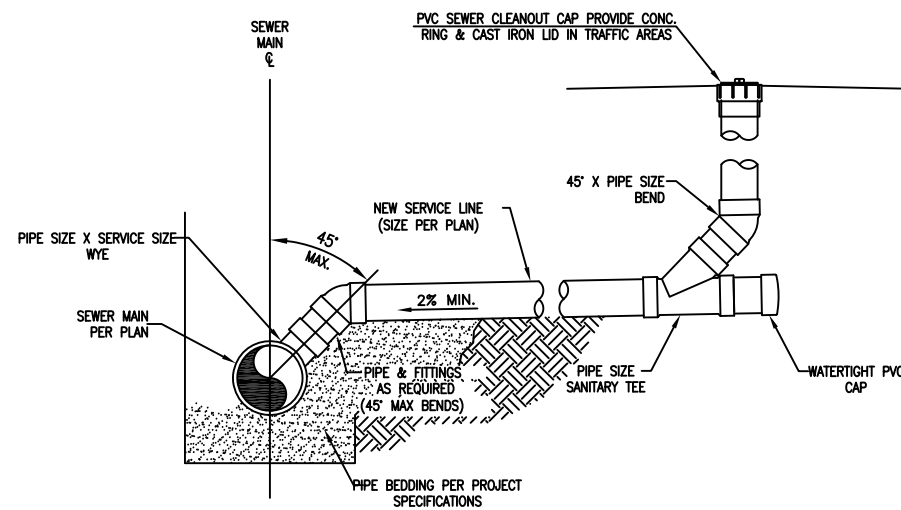
| #                             | Revision | Date | By |
|-------------------------------|----------|------|----|
| 1                             |          |      |    |
| 2                             |          |      |    |
| 3                             |          |      |    |
| Project Milestone: REVIEW SET |          |      |    |
| Job No. 2022-299-001          |          |      |    |
| Drawn by: JMW                 |          |      |    |
| Print Date: 6/7/23            |          |      |    |
| QC: RLB PE: RLB               |          |      |    |
| File: 1300 Illinois SS        |          |      |    |
| Title:                        |          |      |    |

Sanitary Sewer Plan

Dwg No.

C1

Of: X



**S**  
**3** SEWER SERVICE TAP  
DETAIL

**STREET MANHOLE RING & COVER:**

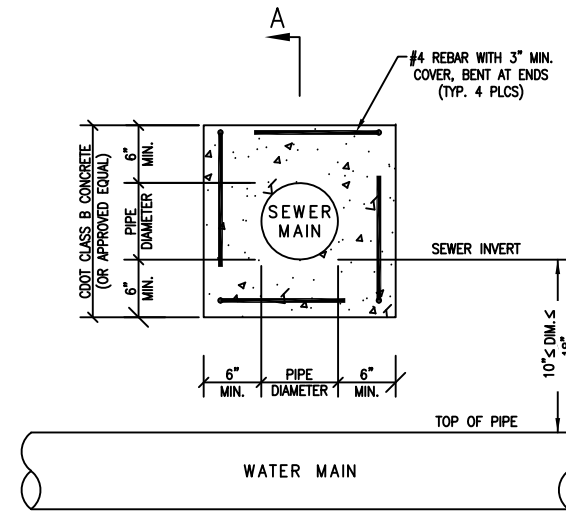
DEETER 1266 OR APPROVED EQUAL  
Street MH Ring & Cover 290 Lb. Min.  
Street Manhole Ring & Cover to be Machined.

**GENERAL NOTE:**

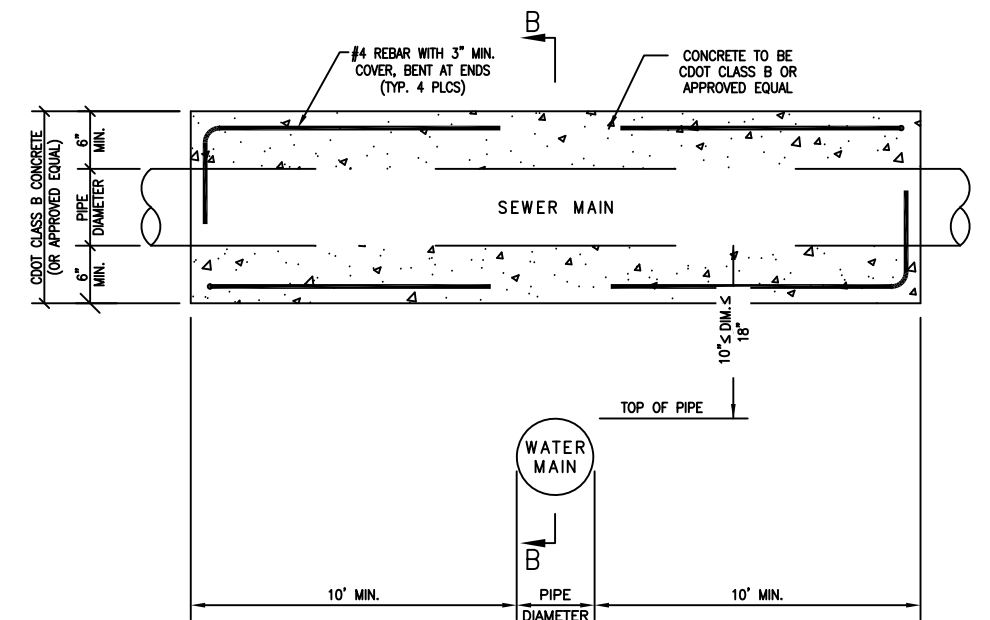
Precast Manholes Shall Conform  
to ASTM Specification C 478, with

Revisions.

\* SANITARY OR STORM SEWER



**SECTION B-B**

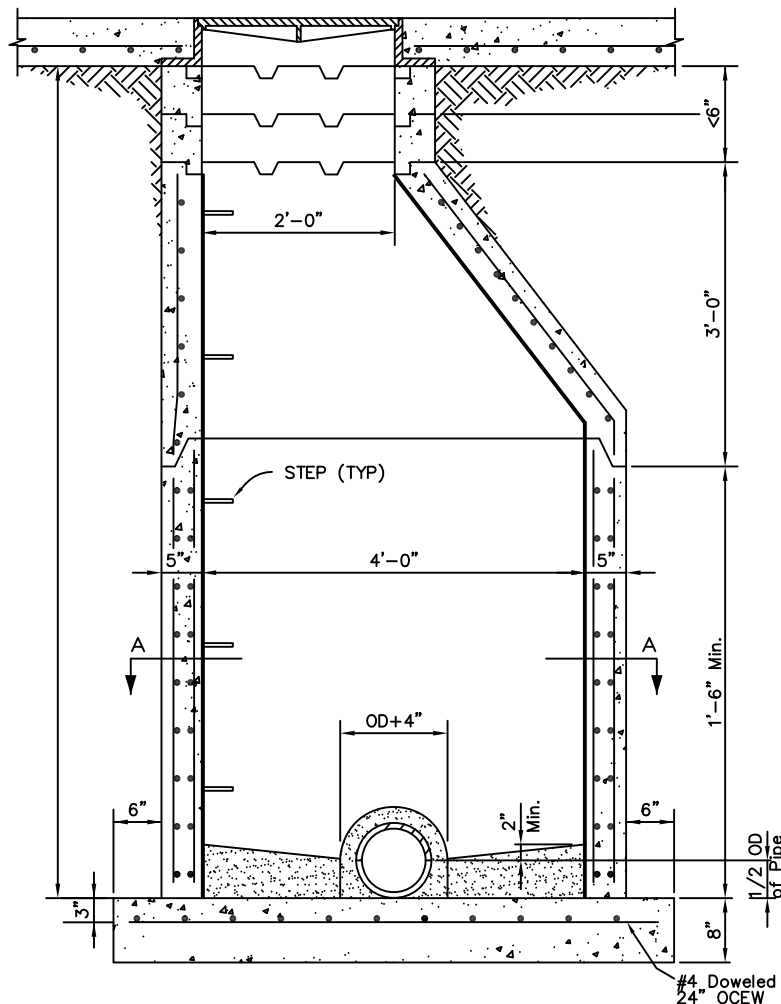


**SECTION A-A**

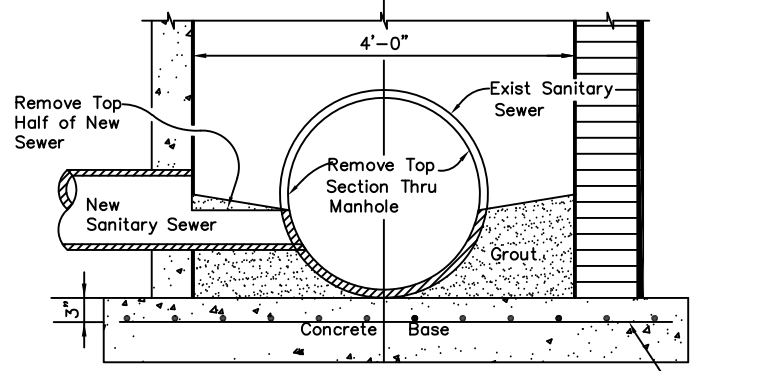
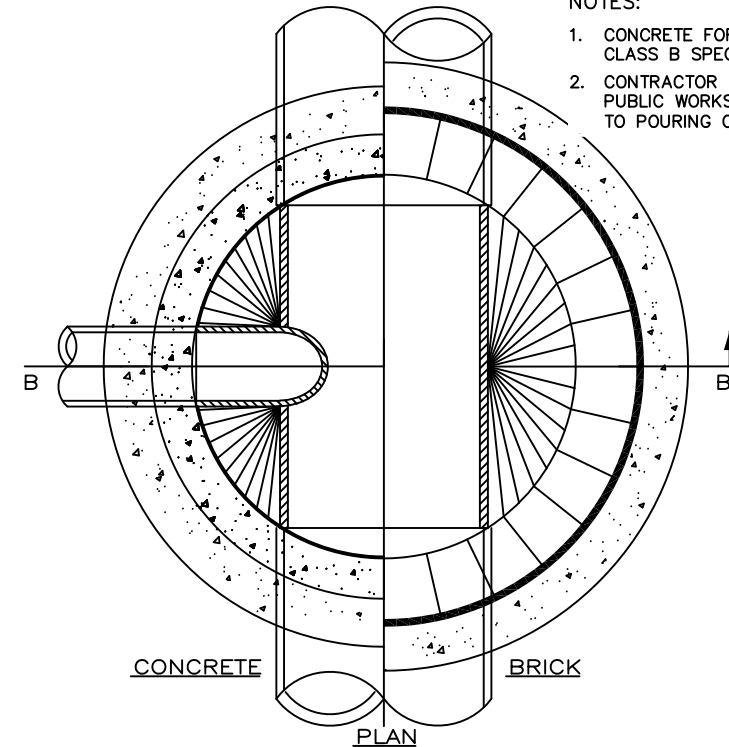
**NOTES:**

1. CONCRETE FOR ENCASEMENT SHALL MEET CDOT CLASS B SPECIFICATIONS.
2. CONTRACTOR SHALL CONTACT THE CITY OF SALIDA PUBLIC WORKS DEPARTMENT FOR INSPECTION PRIOR TO POURING CONCRETE AND/OR BACKFILLING.

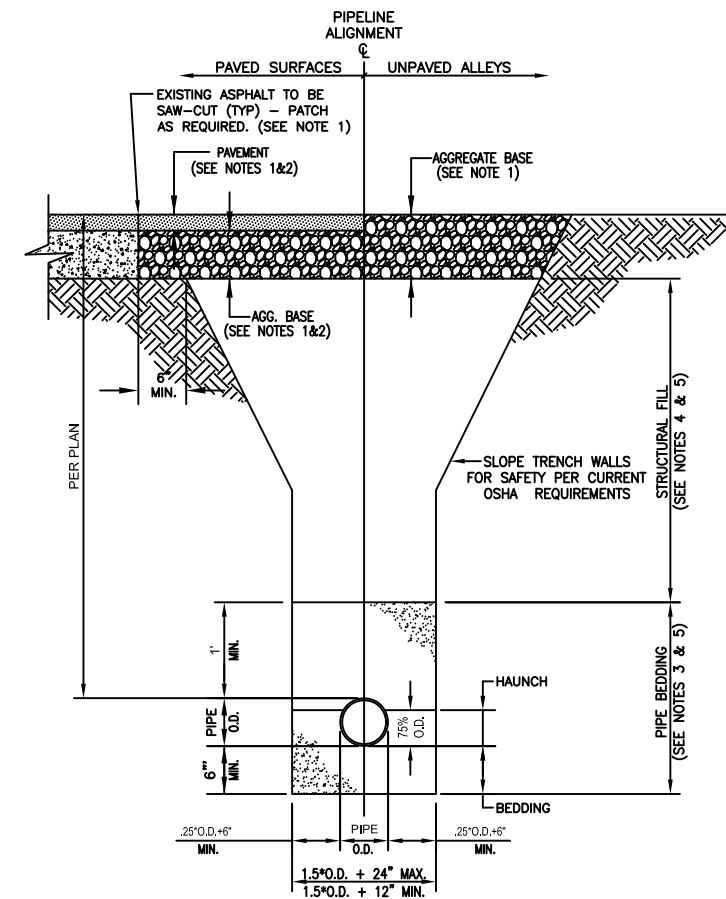
**S**  
**2** CONCRETE SEWER ENCASEMENT  
DETAIL



**S**  
**1** MANHOLE STANDARD  
DETAIL



**SECTION B-B**  
**NEW SEWER CONNECTION**  
(Manhole Connected over Exist SS Main)



**S**  
**4** TRENCH CROSS-SECTION  
DETAIL

**TRENCH SECTION NOTES**

1. ASPHALT AND ALLEY PATCHING SHALL COMPLY WITH THE APPROPRIATE CITY OF SALIDA PATCHING STANDARDS.
2. NEW ASPHALT OR ASPHALT OVERLAYS SHALL COMPLY WITH THE PROJECT SPECIFIC STANDARDS PROVIDED IN THE STREET AND/OR ASPHALT PATCHING NOTES.
3. PIPE BEDDING SHALL MEET CRUSHED DRAIN ROCK CITY OF SALIDA STANDARDS FOR CONSTRUCTION SECTION 2060.
4. STRUCTURAL FILL SHALL MEET CDOT CLASS 1 AGGREGATE BASE SPECIFICATIONS.
5. FILL AND BEDDING MATERIAL TO BE PLACED IN 8-INCH MAXIMUM LIFTS (COMPACTED DEPTH) TO THE FOLLOWING MINIMUM PERCENTAGES UNLESS NOTED OTHERWISE:
  - A. STREETS, PARKING LOTS & ALLEYS: 95% MODIFIED PROCTOR (ASTM D1557)
  - B. UTILITY EASEMENTS OUTSIDE THE STREET SECTION: 90% MODIFIED PROCTOR (ASTM 1557).
  - C. UNDEVELOPED LAND: 80% MODIFIED PROCTOR (ASTM 1557).
6. THIS DETAIL IS FOR "DRY" TRENCH CONDITIONS, "WET TRENCH CONDITIONS CONTRACTOR SHALL PROVIDE A MINIMUM 4" OF 1.5 INCH MINUS WASHED ROCK UNDER PIPE BEDDING MATERIAL WRAPPED WITH FILTER FABRIC (MIRIFI 140N OR APPROVED EQUAL).
7. EXCAVATED MATERIAL CONTAINING RUBBISH, FROZEN MATERIAL, ORGANIC DEBRIS, ASPHALT, CONCRETE OR OTHER DELETERIOUS MATERIALS NOT SUITABLE FOR STRUCTURAL FILL SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF MATERIAL IN A FASHION THAT COMPLIES WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS. THE OWNER MAY REQUIRE DOCUMENTATION OF PROPER DISPOSAL AS A CONDITION OF FINAL PAYMENT.
8. SEE WATER AND/OR SEWER GENERAL NOTES FOR PIPE SPECIFICATIONS.