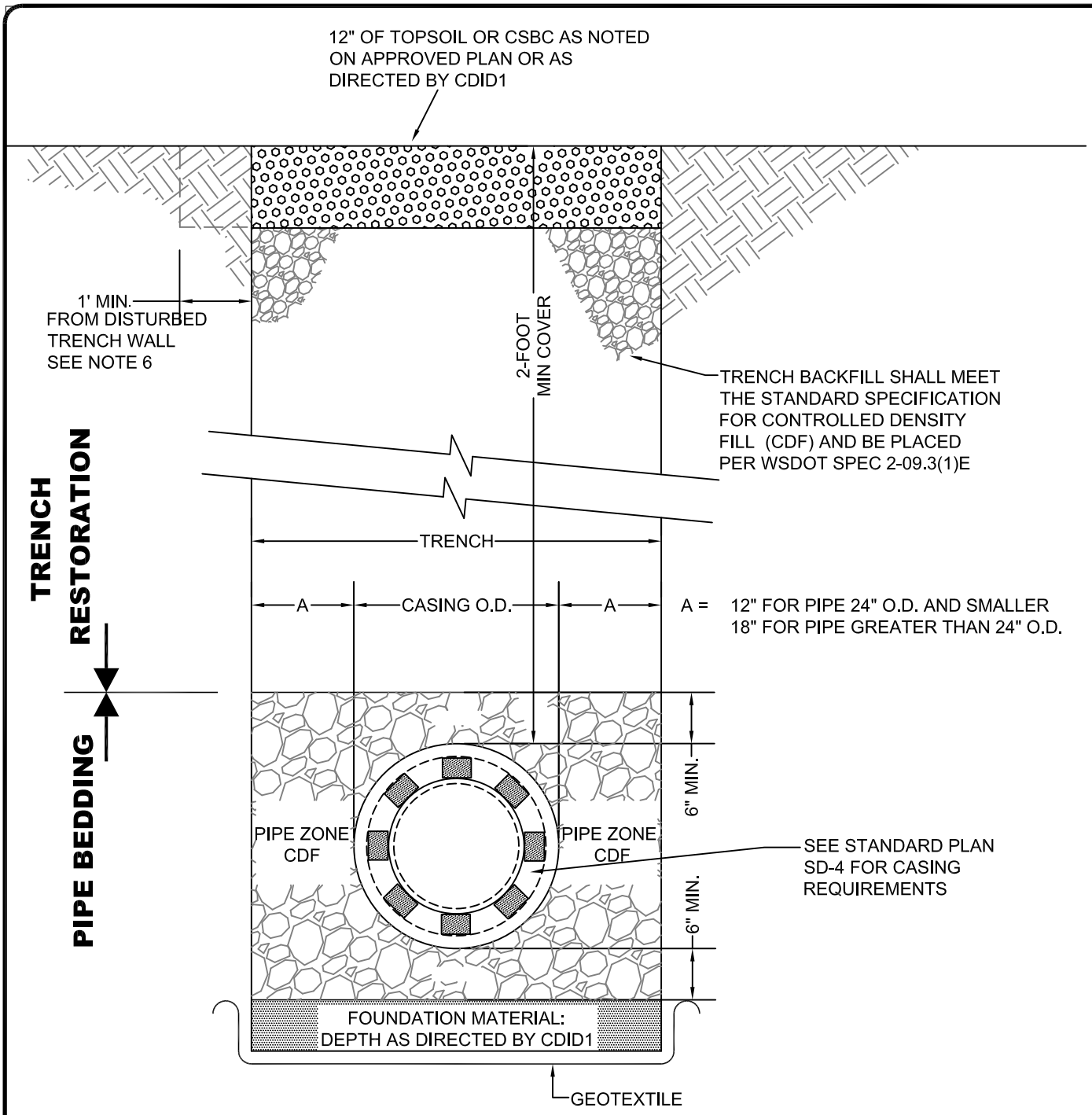

NOTES:

1) TRENCH BACKFILL SHALL BE COMPACTED IN 6-INCH MAXIMUM LIFTS TO 95% DENSITY AS DETERMINED BY ASTM D1557.
2) GEOTEXTILE SHALL MEET THE REQUIREMENTS OF WSDOT SPEC 9-33.2(1) TABLE 3.
3) CRUSHED SURFACING SHALL MEET THE REQUIREMENTS OF WSDOT SPEC 9-03.9(3).
4) CDF SHALL HAVE A MINIMUM 28-DAY STRENGTH OF 50 PSI AND MAXIMUM 28-DAY STRENGTH NOT TO EXCEED 300 PSI.
5) CDF MIX DESIGN MUST BE SUBMITTED TO CDID1 AND APPROVED PRIOR TO PLACING ANY MATERIAL.
6) FOR TRENCH RESTORATION IN PAVED AREAS, EXISTING PAVEMENT SHALL BE VERTICALLY SAWCUT IN STRAIGHT LINES. WIDTH OF PAVEMENT PATCH SHALL EXTEND AT LEAST 12-INCHES BEYOND DISTURBED TRENCH WALL ON BOTH SIDES OF TRENCH.
   THICKNESS OF PAVEMENT PATCH SHALL BE THE GREATER OF: 3" FOR COMPACTED HMA; and
   8" FOR CEMENT CONCRETE; or
   THICKNESS OF EXISTING PAVEMENT PLUS 2".
7) TRENCHLESS METHODS ARE NOT ALLOWED WITHIN THE LEVEE RIGHT OF WAY. ALL UTILITY INSTALLATIONS SHALL BE INSTALLED IN AN OPEN CUT TRENCH.
8) TRENCH LOADING CALCULATIONS AND PIPE CALCS FOR CARRIER PIPE AND CASING ARE REQUIRED.
9) HYDROSTATIC TESTING IS REQUIRED AND MUST BE WITNESSED BY CDID1 PRIOR TO BACKFILL.

CDID #1
CONSOLIDATED DIKING IMPROVEMENT DISTRICT NO. 1

REV	ISSUE	DWG	DES	CHK	APP
8/2020	new standard	TC	ANB	ANB	ANB

TRENCH RESTORATION/ PIPE BEDDING FOR LEVEE AREAS

DATE: AUG 2020
DESIGN: ANB
DRAWN: TC

DRAWING NO.
C-6
1 of 1