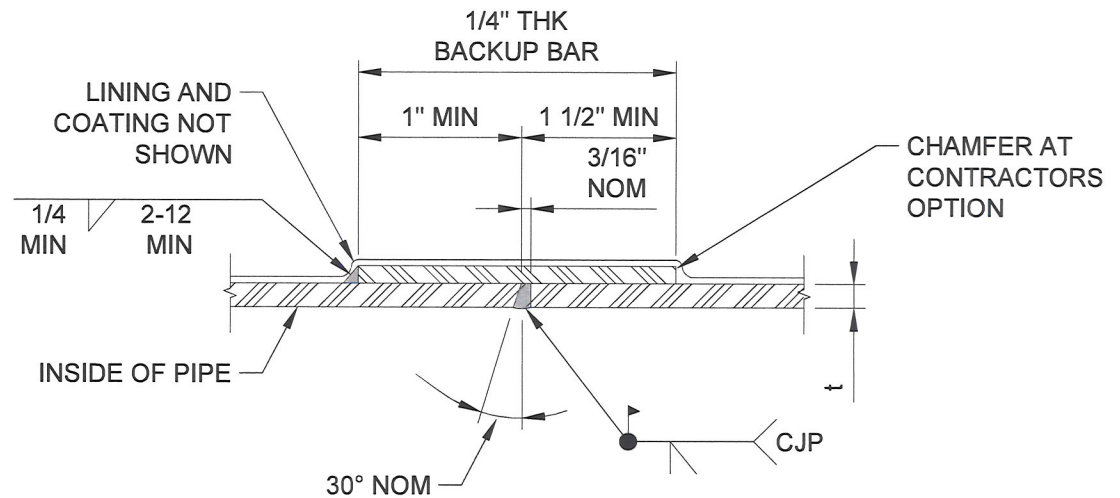


NORTH DAVIS SEWER DISTRICT

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NOTES:

1. A MINIMUM CLEARANCE OF 2" SHALL BE PROVIDED BETWEEN THE PIPE AND THE CASING INVERT. IN ADDITION, THE DIMENSIONS OF THE SPACERS INTERVAL, RISER AND THE RUNNER TYPE SHALL FOLLOW THE MANUFACTURER REQUIREMENTS WITH A MAXIMUM SPACING OF 6' TO ALLOW INSTALLATION OF THE CARRIER PIPE AT THE ELEVATIONS INDICATED ON THE PLAN AND PROFILE.
2. CONSTRUCT BULKHEAD AT EACH END OF CASING AND COMPLETELY FILL ANNULAR SPACE (BETWEEN PIPES AND CASING) WITH CELLULAR GROUT. REFERENCE TO "CELLULAR GROUT" I.E. PER STANDARD SPECS
3. CASING SEGMENTS ARE REQUIRED TO BE CONNECTED WITH A FULL CIRCUMFERENCE FULL PENETRATION BUTT WELD.
4. CASING REQUIRED FOR ALL RAILROADS, CANALS, AND UDOT ROAD CROSSING.



NOTES:

1. ROOT OPENING MAY BE 3/4" MAX PER AWS D1.1 PARAGRAPH 5.22.4.3 WITH FIELD BUTTERING OF BEVELED JOINT WITH WELDMENT.

WSP BUTT WELD JOINT WITH BACKER

NTS



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ND-21 Casing and Pipe Installation 2 of 2

Adopted 6/13/2024