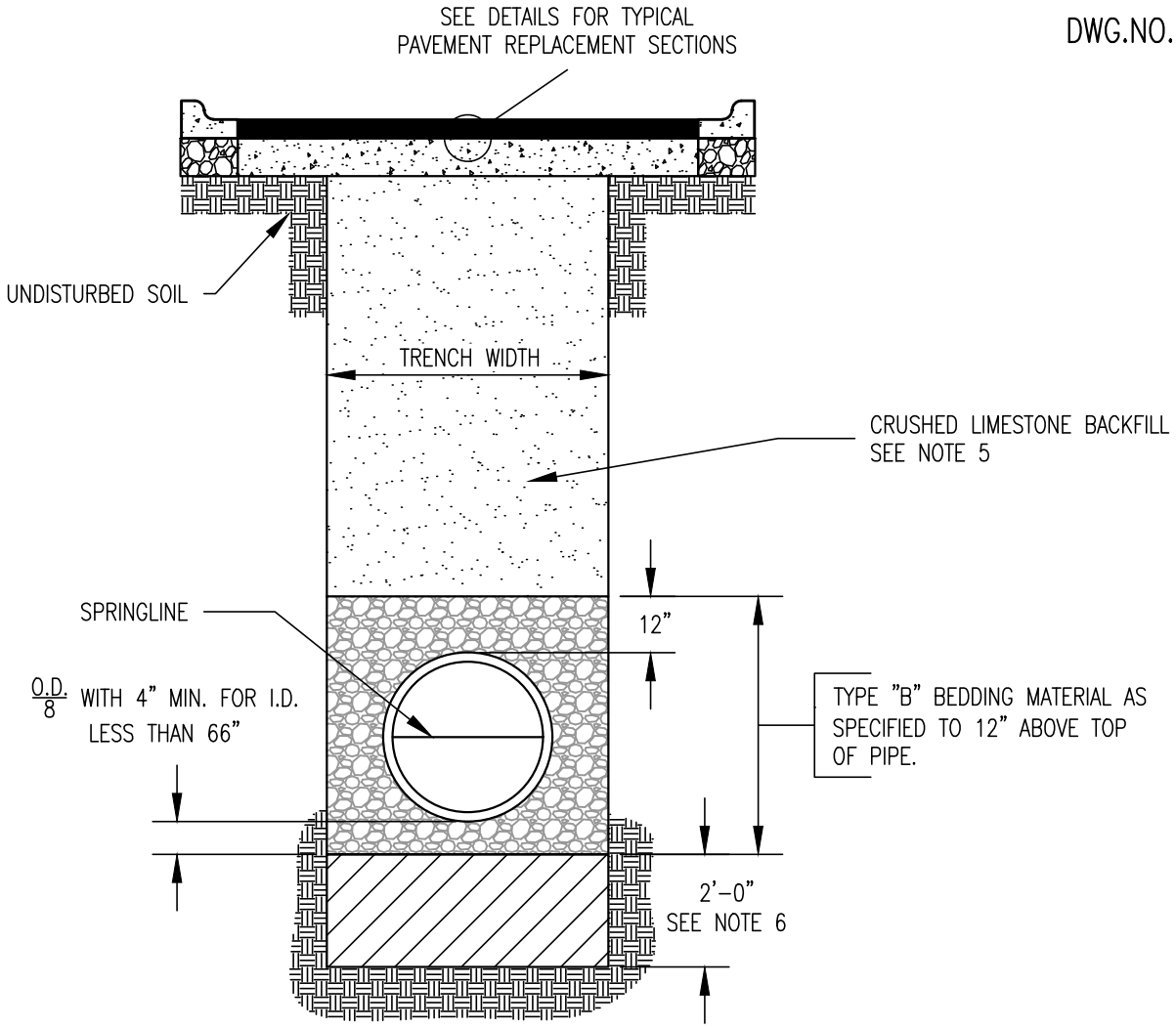
DWG.NO. 2



TRENCH WIDTH
UP TO 42" PIPE: I.D. PIPE + 2'0"
48" PIPE & LARGER: O.D. PIPE + 2'0"

NOTES:

1) THE MATERIAL USED FOR TYPE B BEDDING SHALL BE 100% CRUSHED LIMESTONE OR EQUAL. STARK COUNTY BEDDING CLASSIFICATION TYPE B MEETS OR EXCEEDS ASTM D-2321 CLASS 1 BEDDING FOR FLEXIBLE PIPING, AND ASTM C-12, CLASS B BEDDING FOR RIGID PIPING.

2) FORCEMAIN BEDDING SHALL BE SELECT NATURAL SAND MEETING ODOT ITEM 703.03 GRADATION FOR NATURAL SAND WELL COMPACTED IN 6" LIFTS.

3) BACKFILL SHALL BE COMPACTED TO THE REQUIREMENTS OF ITEM 1 IN THE SPECIFICATIONS.

4) ANY PORTION OF THE TRENCH BACKFILL WITHIN THE DEFINED ZONE OF INFLUENCE SHALL BE TYPE 1 OR TYPE 2 STRUCTURAL BACKFILL AS SPECIFIED UNDER ODOT ITEM 703.11. BACKFILL SHALL BE PLACED & COMPACTED IN MAX. 8" LIFTS, OR AS DIRECTED BY THE SUBDIVISION ENGINEER, OR LOCAL JURISDICTION ISSUING ROAD OPENING PERMIT.

5) FOR UNSUITABLE SUBGRADE, UP TO A 2' UNDERCUT AND ADDITIONAL BEDDING SHALL BE REQUIRED AND INCLUDED WITH PIPING UNIT PRICE BID.

NO SCALE

APPROVED 09/24

REVISION	DATE	BY
REVISED NOTES	11/2018	KMM
REVISED NOTES	08/2021	KMM
UNDERCUT & NOTE 5	09/2024	ARM

STARK COUNTY
SANITARY ENGINEERING DEPT.

DETAIL DWG.NO. 2
ITEM NO. 6

BEDDING & TRENCH FOR CONSTRUCTION UNDER PAVEMENT