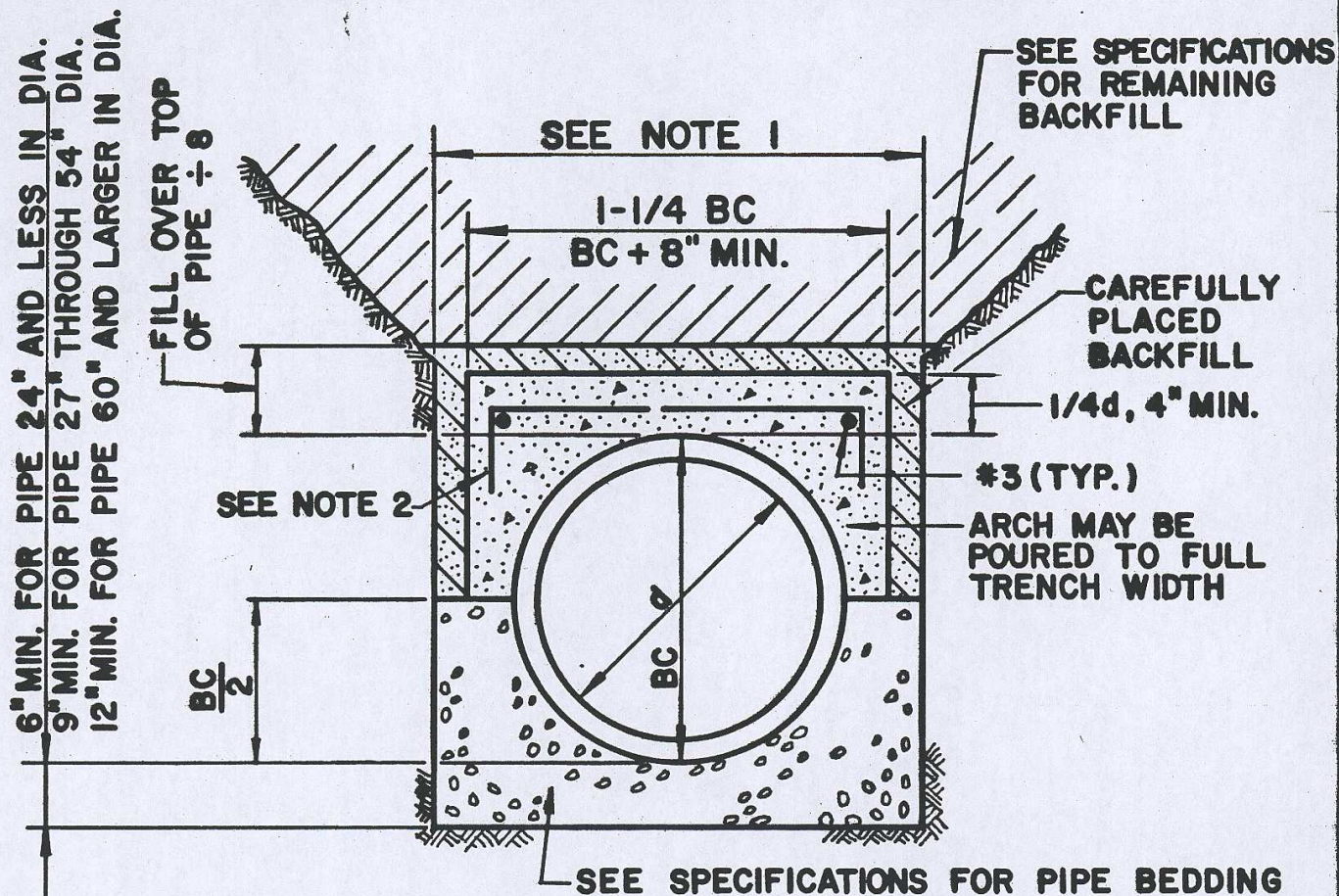


CLASS "A" PIPE BEDDING



TYPICAL TRENCH CROSS-SECTION

N.T.S.

NOTES:

1. FOR ALLOWABLE TRENCH WIDTH SEE SPECIFICATIONS.
2. AREA TRANSVERSE STEEL = $0.004 \times$ AREA CONCRETE ARCH AT CROWN; MAXIMUM SPACING = 12".
3. MAINTAIN ARCH THICKNESS OVER BELL AND BARREL.
4. MINIMUM CONCRETE COMPRESSIVE STRENGTH = 2,500 PSI.
5. DESIGN LOAD FACTOR = 3.4.
6. CAREFULLY PLACED BACKFILL SHALL BE FINELY DIVIDED MATERIAL FREE FROM DEBRIS OR STONES MEETING OR EXCEEDING SPECIFICATIONS FOR REMAINING BACKFILL.