

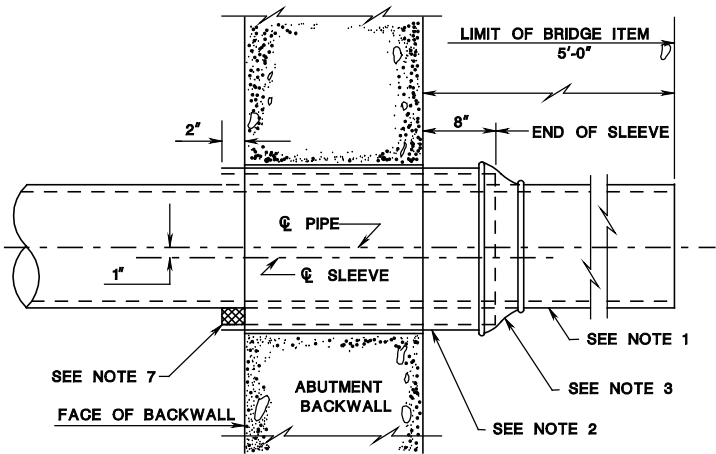
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BCD-653-1-ORIGINAL SHEET



SLEEVE DETAIL FOR STEEL GAS MAINS

NOTE:

1. GAS MAIN FURNISHED AND INSTALLED BY UTILITY COMPANY.
2. GALVANIZED SLEEVE FURNISHED AND INSTALLED BY CONTRACTOR.
3. CASING SEAL FURNISHED AND INSTALLED BY UTILITY COMPANY.
4. CUT ENDS OF SLEEVE, SQUARE AND FREE FROM BURRS.
5. ENSURE THAT THE GRADE (SLOPE) OF SLEEVE IS SAME AS GRADE OF GAS MAIN.
6. INSTALL C OF GAS MAIN 1' HIGHER THAN C OF SLEEVE.
7. BLOCK INSTALLED TO INITIALLY POSITION THE PIPE AND REMOVED AFTER GAS MAIN APPROACH ROAD HAS BEEN CONNECTED AND BACKFILLED, AND COMPACTED FOR BOTTOM HALF OF THE PIPE.
8. PLUG PIPE AND SLEEVE TEMPORARILY.
9. PACK OPENING BETWEEN THE PIPE AND THE SLEEVE WITH HEMP, JUTE, OR SIMILAR MATERIAL TO PREVENT LEAKAGE THROUGH THE BACKWALL.

STEEL GAS MAIN
N.T.S.

BCD-653-1

NEW JERSEY DEPARTMENT OF TRANSPORTATION
BUREAU OF STRUCTURAL ENGINEERING

BRIDGE CONSTRUCTION DETAILS

BCD-653-1.1