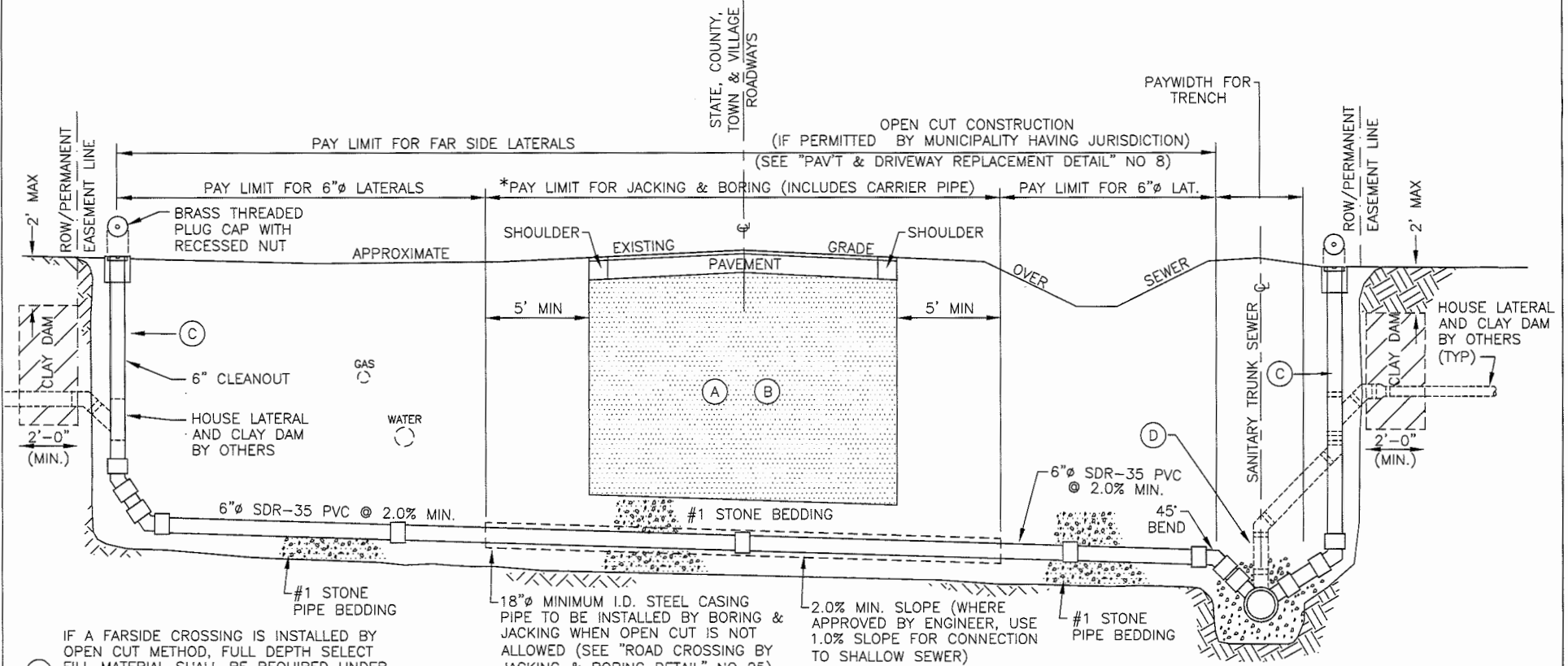


# TYPICAL CROSS SECTION OF HIGHWAY CROSSING FOR HOUSE/ COMMERCIAL LATERALS (MARCH 2026)



- (A) IF A FAR SIDE CROSSING IS INSTALLED BY OPEN CUT METHOD, FULL DEPTH SELECT FILL MATERIAL SHALL BE REQUIRED UNDER PAVEMENT & SHOULDER AREA AS DESCRIBED IN SECTION 01 22 13
- (B) NO. 2 RUN OF CRUSHER STONE WITH A GRADATION CONFORMING WITH NYS DOT SECTION 304-2.02 TYPE 4 AND NYS DOT SECTION 703-02 (LATEST EDITION) COMPACTED IN 6" LIFTS TO 90% DENSITY.
- (C) PER "CLEAN-OUT FOR SERVICE CONNECTION DETAIL" NO 28
- (D) FOR PIPE DEEPER THEN 8 FEET, A RISER PIPE MAY BE UTILIZED BEFORE CLEAN OUT ASSEMBLY.

- NOTES:
1. SHEETING, SHORING MATERIALS OR SHIELD SYSTEM NOT SHOWN.
  2. LENGTH OF PAY LIMIT FOR JACKING AND BORING VARIES IN ACCORDANCE WITH DIMENSIONS SHOWN ON THE PLAN SHEETS.
  3. CONCRETE ENCASEMENT IF COVER DEPTH IS LESS THAN 4'-0" UNDER PAVED AREAS (SEE "TYPICAL CONCRETE ENCASEMENT DETAIL" NO 6)
  4. CLEAN OUTS MUST BE INSTALLED IN LAWN AREAS, IF NOT FEASIBLE FOLLOW "CLEAN-OUT IN PAVEMENT/SIDEWALKS DETAIL" NO. 53
  5. ROAD CROSSINGS (UNDER PUBLICLY OWNED RIGHT-OF-WAY) AND APPURTENANCES, SHALL BECOME PUBLICLY OWNED UPON THE ISSUANCE OF A CERTIFICATION BY THE DISTRICT.
  6. A RISER PIPE IS REQUIRED IF TRUNK SEWER IS DEEPER THAN 8'
  7. 6" CLEAN OUT IS REQUIRED NEAR THE RIGHT-OF-WAY LINE OR PERMANENT EASEMENT LINE FOR BOTH NEAR AND FAR SIDE LATERALS.

**ERIE COUNTY**  
**DEPT. OF ENVIRONMENT & PLANNING**  
**DIVISION OF SEWERAGE MANAGEMENT**

REVISIONS	
2/7/94	ADDED CLAY DAM DIMENSIONS CHANGED NOTES 1 & 2 TO A & B
12/01	ADDED NOTE ON LOCATION OF VENTS & C.O.
9/13/24	ADDED ROAD CROSSING NOTE & NOTE 6
11/21/25	ADDED NEAR SIDE CO (C) & NOTE 7
2/23/2026	REVISED NOTE 4 & (A) SECTION NUMBER
File:	D-24
Date:	3/1/91

**STD. DETAIL**  
  
**24**

File: C:\Users\Yardow\Desktop\Everything\D-24 MARCH 2026.dwg, Last saved: 2/24/2026, Plot Date: 2/24/2026, Plot Style: DETAILS.CTB