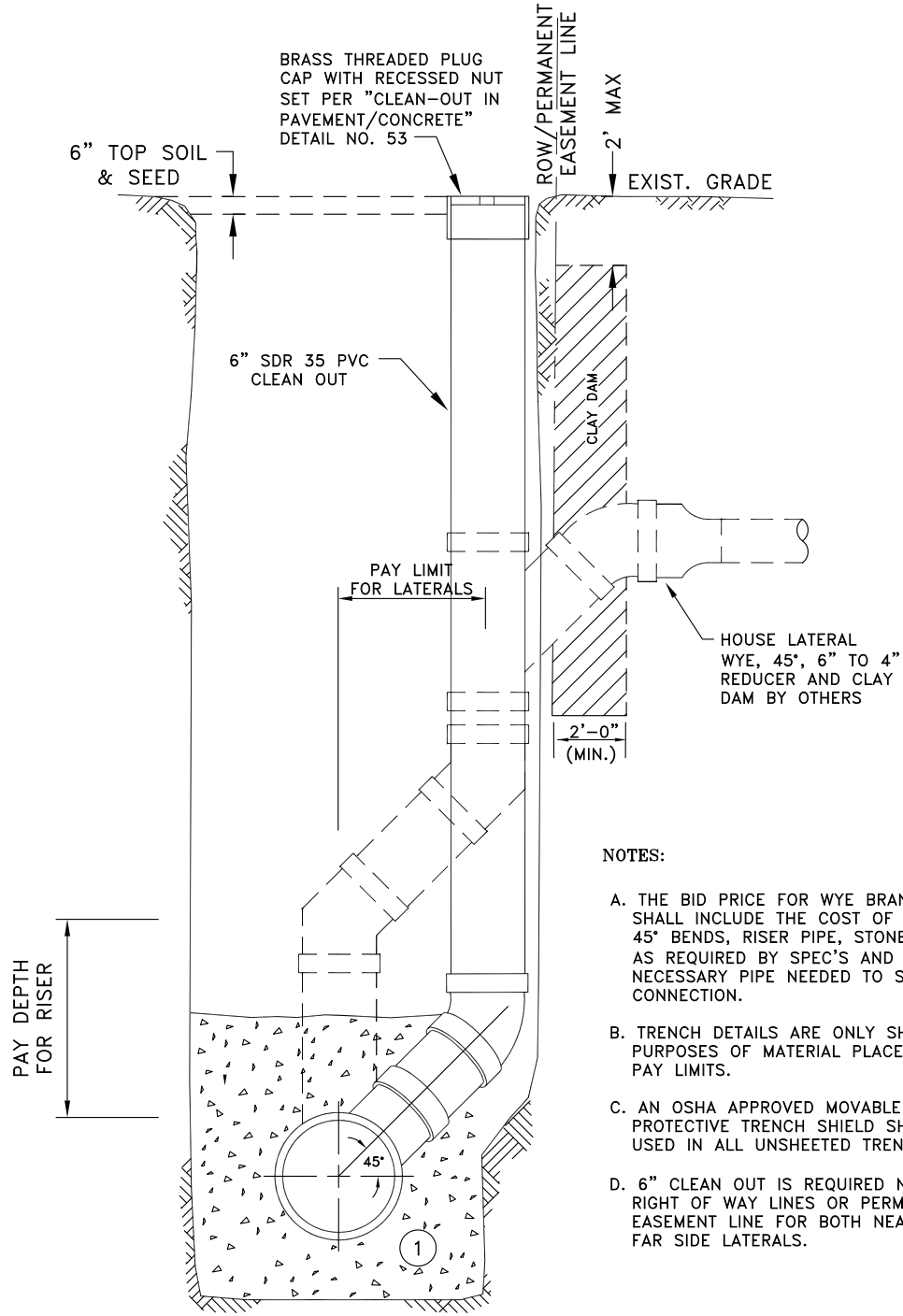


RISER DETAIL – SDR-35
(MAIN LINE LATERAL CONNECTION)
(MARCH 2026)



- NOTES:**
- A. THE BID PRICE FOR WYE BRANCHES SHALL INCLUDE THE COST OF THE CAP, 45° BENDS, RISER PIPE, STONE BEDDING AS REQUIRED BY SPEC'S AND ANY NECESSARY PIPE NEEDED TO SEAL THE CONNECTION.
 - B. TRENCH DETAILS ARE ONLY SHOWN FOR PURPOSES OF MATERIAL PLACEMENT AND PAY LIMITS.
 - C. AN OSHA APPROVED MOVABLE PROTECTIVE TRENCH SHIELD SHALL BE USED IN ALL UNSHEETED TRENCH AREAS.
 - D. 6" CLEAN OUT IS REQUIRED NEAR THE RIGHT OF WAY LINES OR PERMANENT EASEMENT LINE FOR BOTH NEAR AND FAR SIDE LATERALS.

MATERIALS
PIPE BEDDING MATERIAL (NYS DOT LATEST EDITION)

① NO. 1 CRUSHED STONE WITH A GRADATION CONFORMING WITH NYSDOT SECTION 703-02. THE CRUSHED STONE SHALL BE WELL GRADED WITH NO PARTICLES LARGER THAN ONE INCH AND HAVING A MAXIMUM GRADATION MEETING THE LIMITS DESCRIBED IN THE SPECIFICATIONS. THE BEDDING SHALL BE COMPACTED IN 6" LIFTS WITH EQUIPMENT ACCEPTABLE TO THE PIPE MANUFACTURER. NO SLAG WILL BE ALLOWED.

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

Rev 2 1/97	ADDED 1/8 BELL&SPIGOT LONG SWEEP
Rev. 312/01	ADDED NOTE D VENTS & CO'S
Rev. 4 5/02	CHANGED LONG SWEEP TO NORMAL 45° ADDED CAPS & CORRECTED PAY LIMITS
Rev 5 11/05	ADDED NEAR SIDE CO, DELETE NOTE D
Rev 6 3/26	ADDED NOTE D NEAR & FAR SIDE CO

STD.DETAIL

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File: D-27 Date: 3/1/91