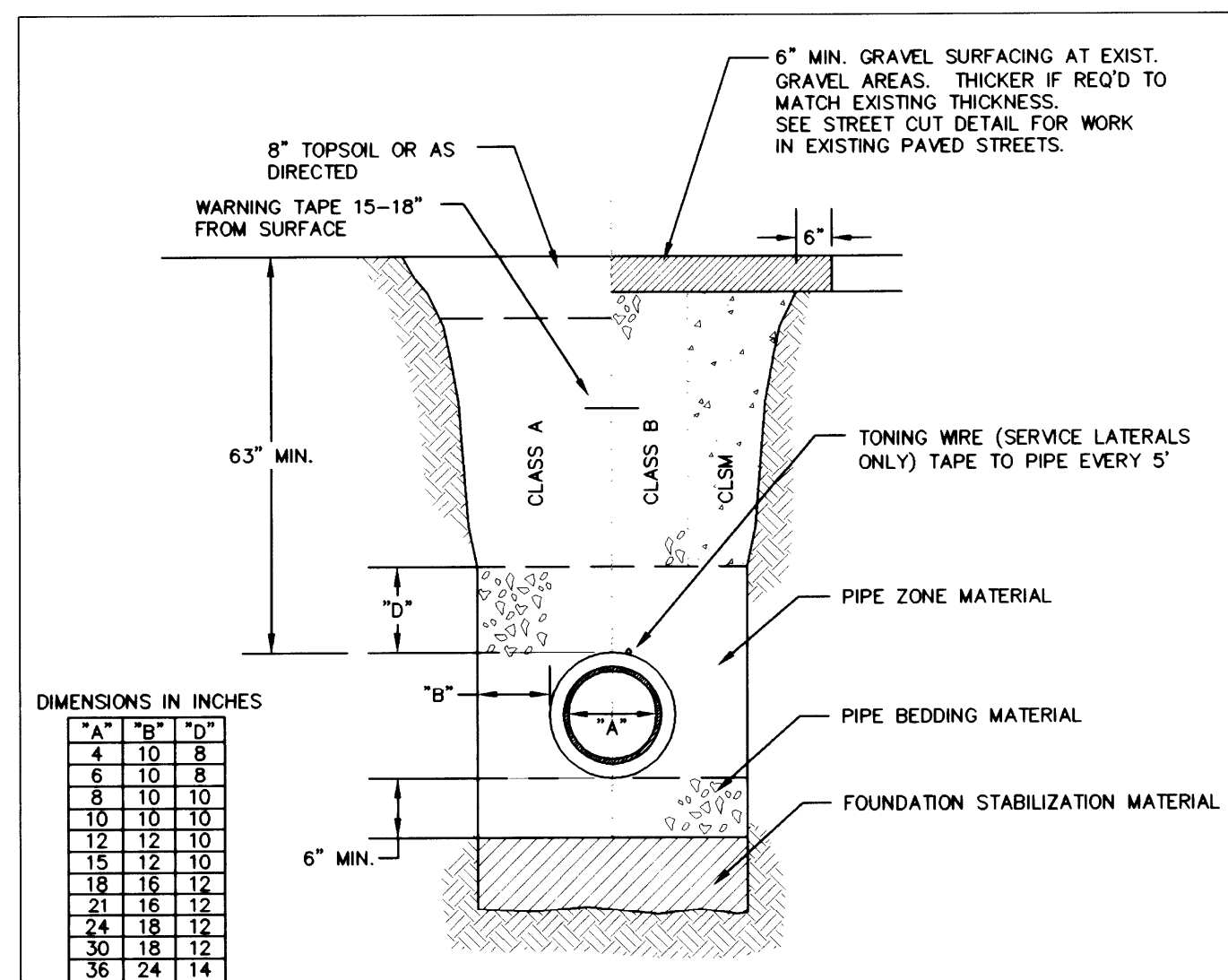
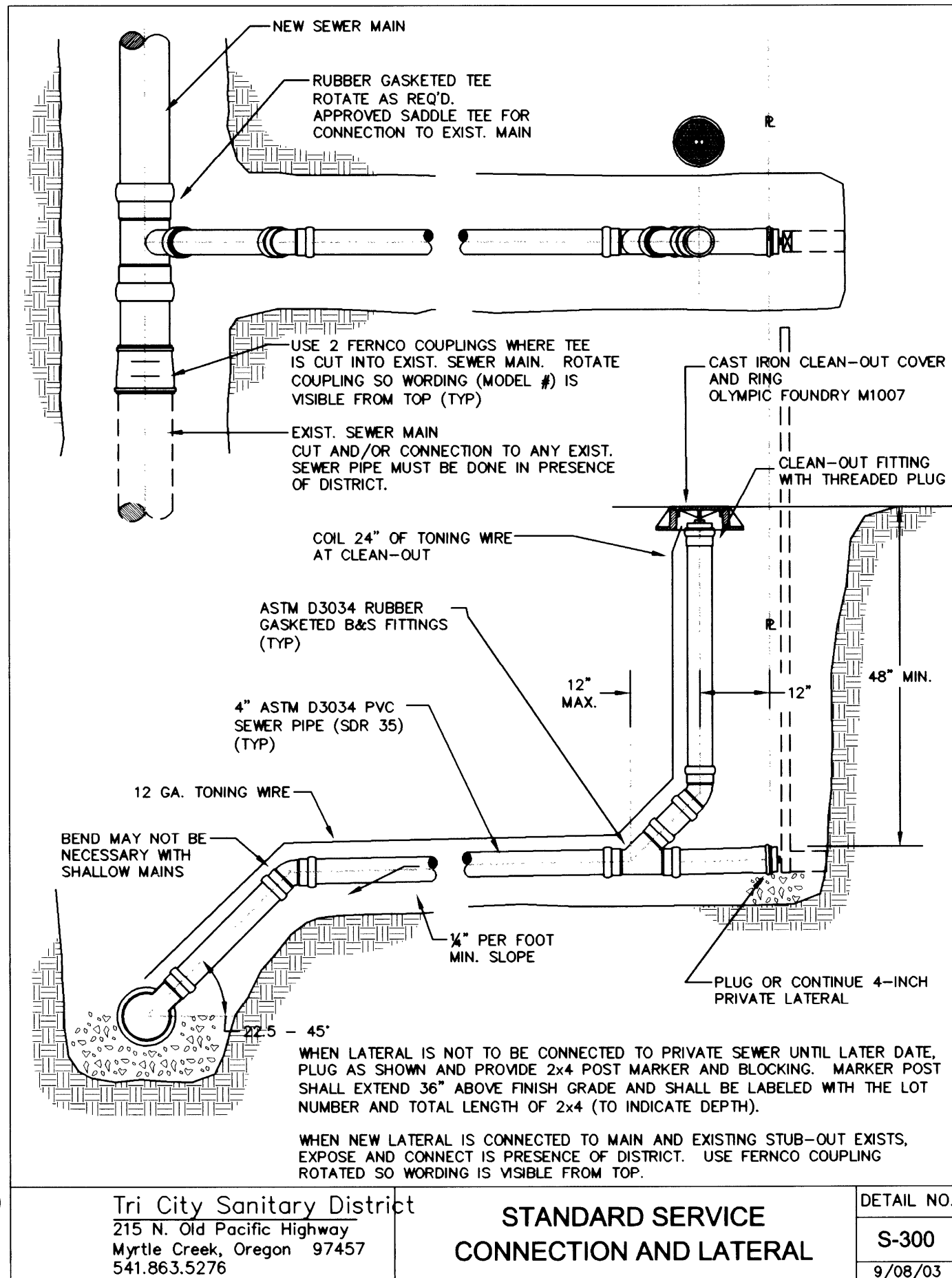


TYPICAL CG-3 INLET DETAIL

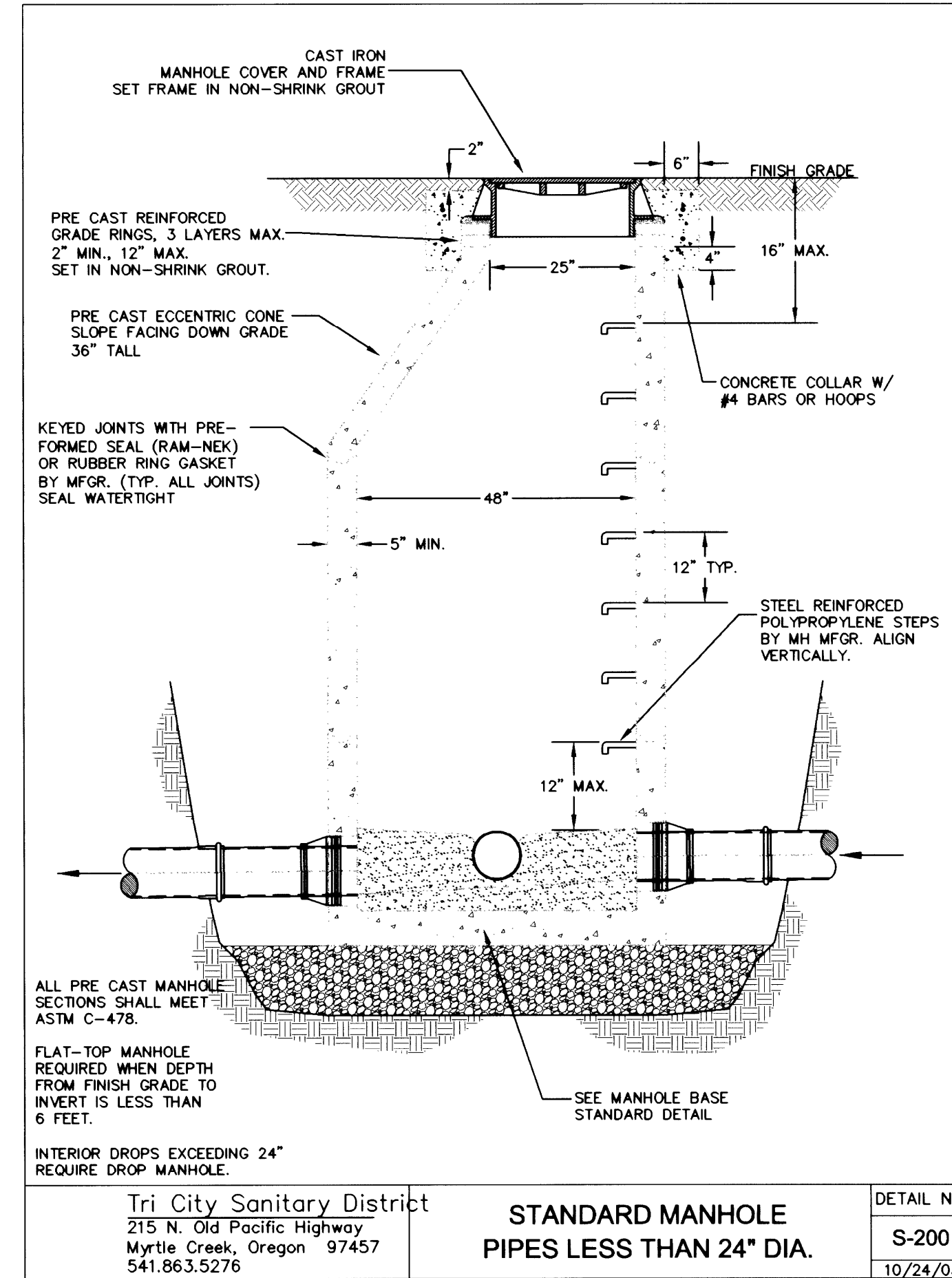


- NOTES:**
1. TRENCH EXCAVATION SHALL BE CONDUCTED IN A SAFE MANNER WITH ALL NECESSARY BRACING AND SHORING PROVIDED FOR COMPLIANCE WITH OSHA.
 2. FOUNDATION STABILIZATION SHALL BE PROVIDED WHEN MATERIAL AT BOTTOM OF TRENCH IS UNSUITABLE IN THE OPINION OF THE DISTRICT TO PROVIDE A STABLE TRENCH BASE.
 3. CONSTRUCTION IN DOUGLAS COUNTY RIGHT-OF-WAY SHALL COMPLY WITH COUNTY STANDARDS AND TRI CITY STANDARDS.
 4. CLASS B BACK FILL REQUIRED IN ALL ROADWAYS AND TRAFFIC PATHS EXCEPT WHERE CLSM BACK FILL IS REQUIRED BY DOUGLAS COUNTY, ODOT, OR DISTRICT.
 5. TONING WIRE REQUIRED AT SERVICE LATERALS. WIRE SHALL BE 12 GA. MINIMUM SOLID COPPER WIRE WITH GREEN 30 MIL THICK HDPE INSULATION RATED FOR DIRECT BURY. USE APPROVED WATERPROOF SPLICE AT ALL CONNECTIONS.
 6. WARNING TAPE SHALL BE 6" WIDE, 4 MIL THICK, APWA GREEN, READING "CAUTION SEWER LINE BURIED BELOW".
 7. MATERIALS SHALL BE IN ACCORDANCE WITH THE DISTRICT SANITARY SEWER DESIGN STANDARDS MANUAL.
 8. COMPACT ALL FILL AS SPECIFIED.

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Myrtle Creek, Oregon 97457
541.863.5276

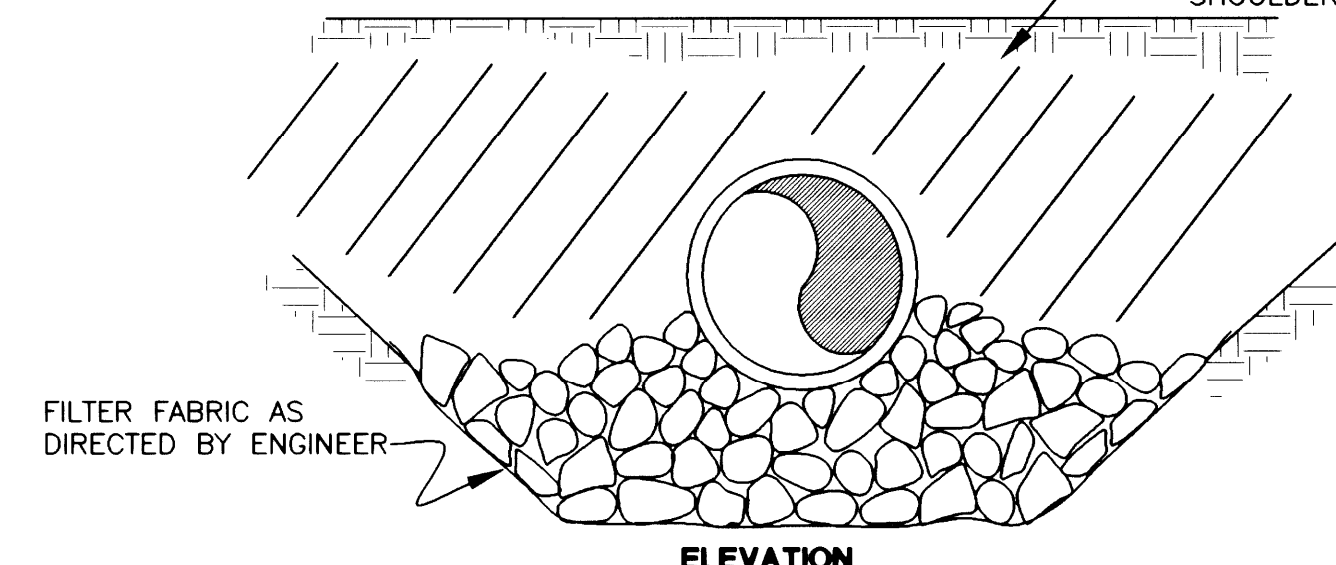


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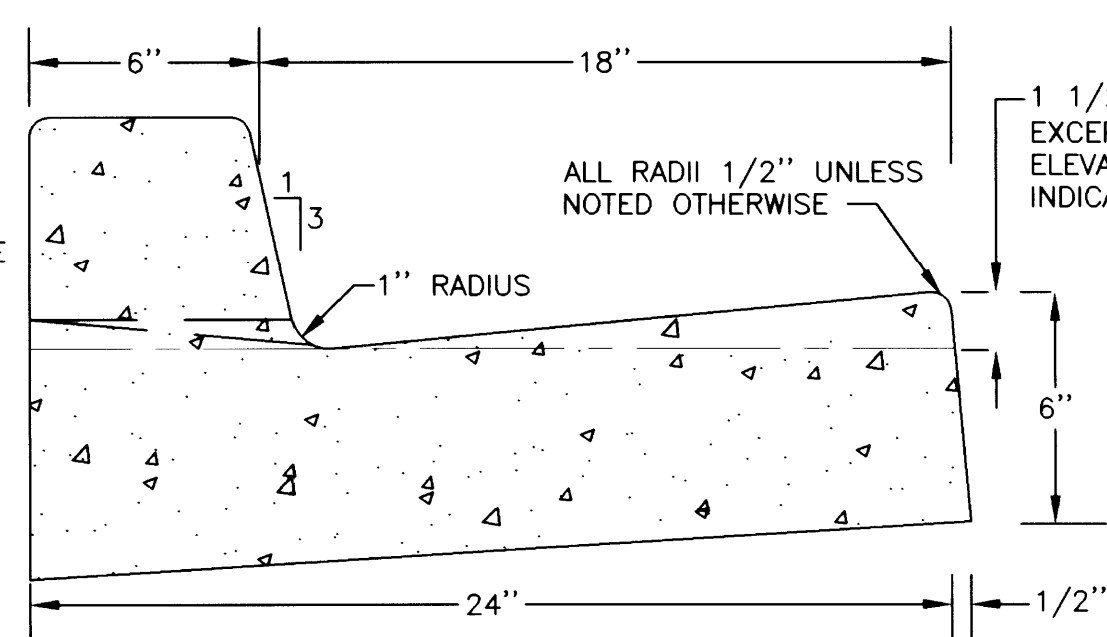


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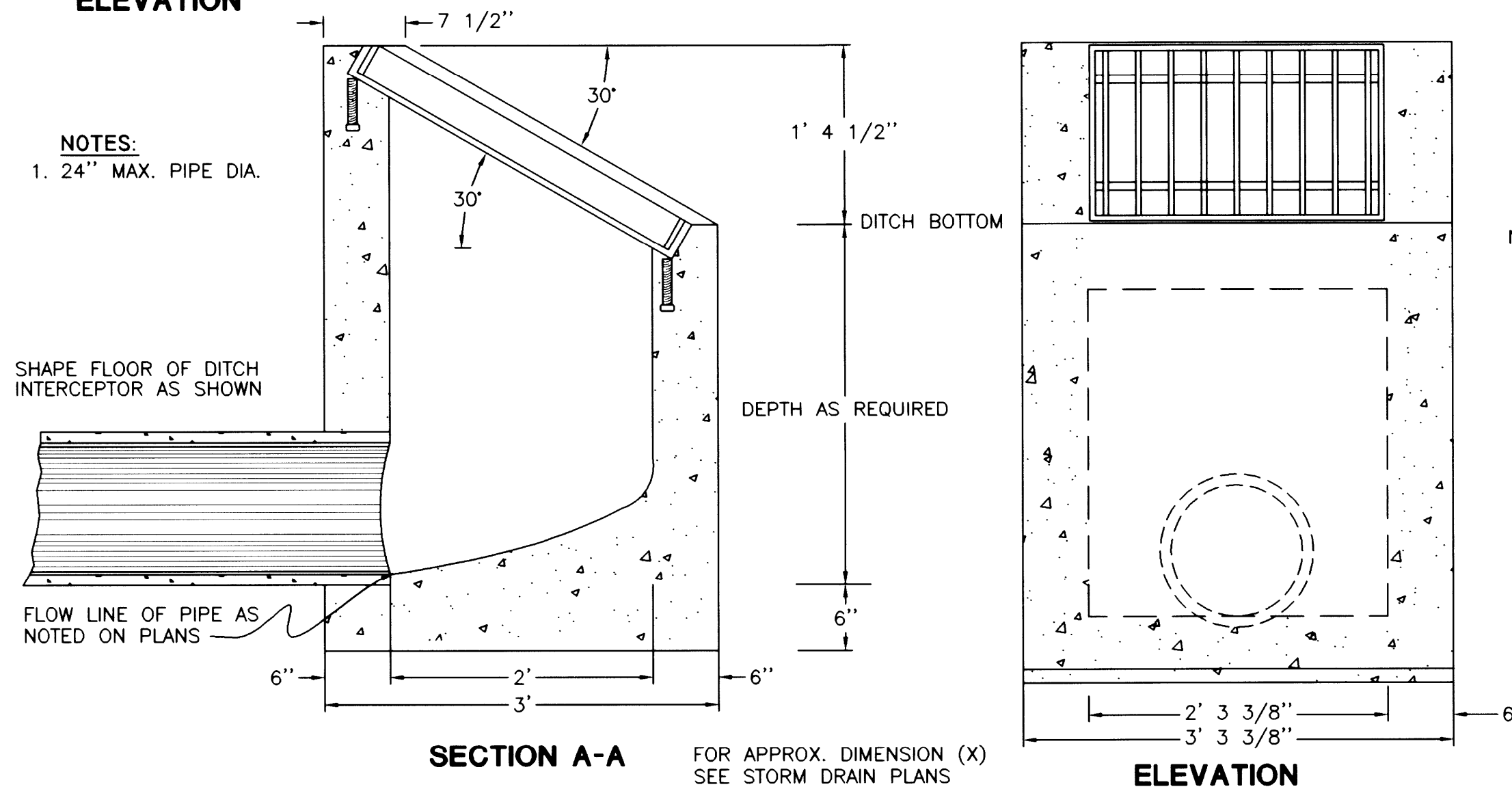
- NOTES:**
1. TYPE OF RIP RAP
 - a. REGULAR QUARRY STONE
 - b. ROUNDED COBBLESTONE
 - c. BROKEN CONCRETE (ONLY ALLOWED UPON APPROVAL OF THE ENGINEER)
 2. PLACEMENT
 - a. MINIMUM DEPTH = 1-1/2 TIMES AVERAGE STONE SIZE
 - b. ROCKS SHALL BE PLACED TO PROVIDE A MINIMUM OF VOIDS
 - c. SURFACE ROCKS OR CONCRETE SHALL PROTRUDE AT LEAST 1/2 THEIR VERTICAL DIMENSION.
 - d. RIP RAP IS TO BE PLACED OVER A NATURAL BEDDING, OR IT MAY BE GROUTED OR PLACED OVER A GRAVEL BEDDING AS REQUIRED BY THE ENGINEER.



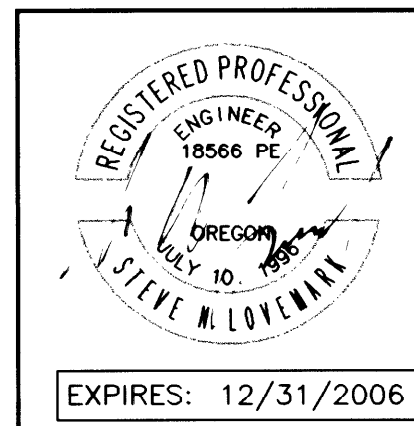
RIP RAP ENERGY DISSIPATER (RURAL)



TYPICAL CURB AND GUTTER



DITCH INTERCEPTOR (TYPE A)



Rev.	Date	Dwg	Description
1	8/2/05	ANV	AGENCY REVIEW
2	12/13/05	JDL	AS-BUILT

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Project Name: ERVIN ESTATES	
Title: STANDARD DETAILS	PROJECT NO. 1978-01
DES JPM	DATE: MAY 17, 2005
DWG ANV	SCALE: NONE
CHK SNL	SHEET: 5 OF 6
APP SNL	