

**PE PIPE
TYPICAL TRENCH SECTION
BEDDING AND BACKFILL**

FINAL BACKFILL:

UNDER OR WITHIN 2' OF PAVEMENT - COMPACTED ODOT 411 GRANULAR MATERIAL (ASTM D2321, CLASS I BACKFILL)
NOT UNDER PAVEMENT - COMPACTED SUITABLE EXCAVATED MATERIAL CONTAINING NO REFUSE OR ORGANIC MATERIAL, (ASTM D2321, CLASS 1 THRU 3 BACKFILL)

INITIAL BACKFILL:

COMPACTED NO. 8, OR NO. 67 AGGREGATE, ODOT 703.01, (ASTM D2321, CLASS I MATERIAL)
INITIAL BACKFILL SHALL BE HAND PLACED & TAMPED.

HAUNCHING:

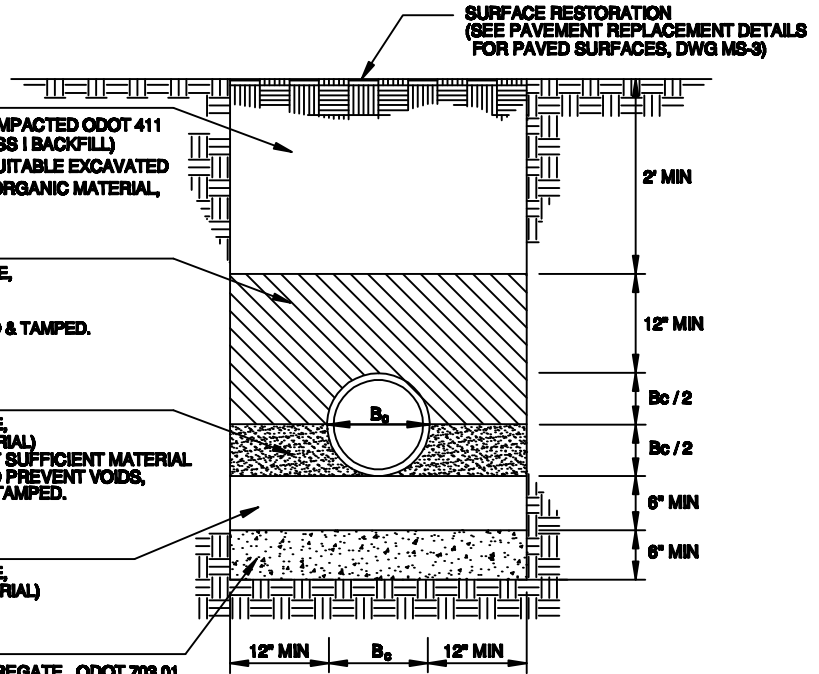
COMPACTED NO. 8 OR NO. 67 AGGREGATE, ODOT 703.01, (ASTM D2321, CLASS I MATERIAL)
CARE MUST BE TAKEN TO ENSURE THAT SUFFICIENT MATERIAL HAS BEEN WORKED UNDER THE PIPE TO PREVENT VOIDS, HAUNCHING SHALL BE HAND PLACED & TAMPED.

GRANULAR BEDDING:

COMPACTED NO. 8 OR NO. 67 AGGREGATE, ODOT 703.01, (ASTM D2321, CLASS I MATERIAL)

FOUNDATION AGGREGATE:

COMPACTED NO.1 & NO.2 COARSE AGGREGATE, ODOT 703.01



NOTE 1: THIS DETAIL IS VALID ONLY WHEN USED AS PRESENTED HERE, WITHOUT CHANGES, AND IN CONJUNCTION WITH ANY GENERAL NOTES AND/OR OTHER DETAILS WHICH MAY APPLY. ANY CHANGES TO THIS DETAIL SHALL FIRST BE SUBMITTED TO AND APPROVED BY THE CITY ENGINEER.

NOTE 2: BEFORE ANY EXCAVATING, CALL THE FOLLOWING NUMBERS AT LEAST 48 HOURS IN ADVANCE: O.U.P.S. @ (800) 362-2764 AND O.A.G.P.U.P.S. @ (800) 925-0986.

City of Wooster : Division of Engineering
538 N. Market Street Wooster, Ohio 44691
Phone: (330) 263-5234 Fax: (330) 263-5283
Joel Montgomery, P.E.
City Engineer

NO.	DATE	REVISION
1		

**STORM SEWER
TRENCH DETAILS**

CAD FILE: ENGINEERING STANDARDSMS-1.DWG				SHEET: ST-13.1
DRWN BY: SLG	APPRVD BY: AJM	ISSUE DATE: 10/31/08	SCALE: NONE	

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