

**DUCTILE IRON PIPE  
TYPICAL TRENCH SECTION  
BEDDING AND BACKFILLING**

**FINAL BACKFILL:**

UNDER OR WITHIN 2' OF PAVEMENT - COMPACTED ODOT 411 GRANULAR MATERIAL  
NOT UNDER PAVEMENT - COMPACTED SUITABLE EXCAVATED MATERIAL CONTAINING NO ROCKS, REFUSE OR ORGANIC MATERIAL,

**INITIAL BACKFILL:**

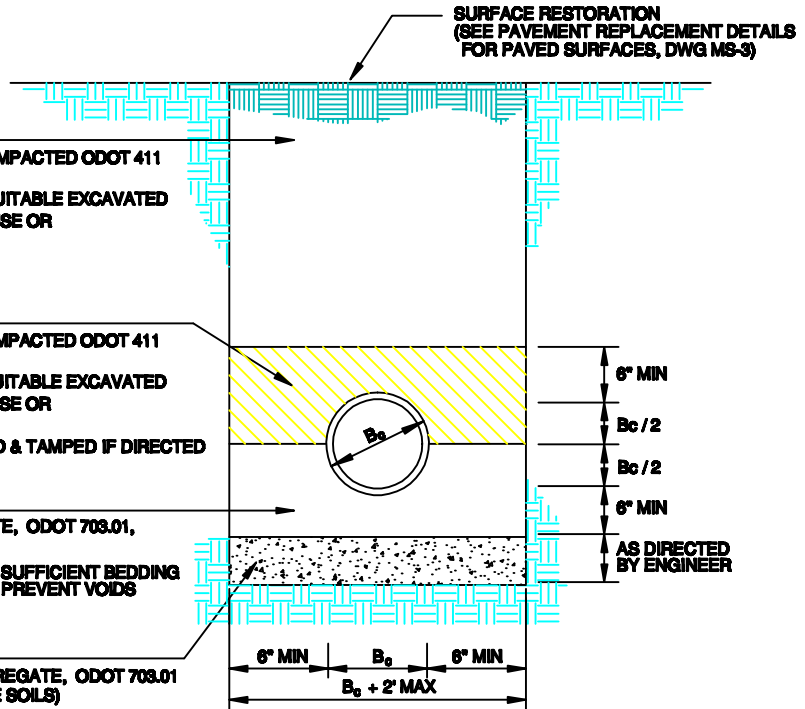
UNDER OR WITHIN 2' OF PAVEMENT - COMPACTED ODOT 411 OR NO. 67 GRANULAR MATERIAL  
NOT UNDER PAVEMENT - COMPACTED SUITABLE EXCAVATED MATERIAL CONTAINING NO ROCKS, REFUSE OR ORGANIC MATERIAL  
INITIAL BACKFILL SHALL BE HAND PLACED & TAMPED IF DIRECTED

**GRANULAR BEDDING:**

COMPACTED NO. 8 OR NO. 67 AGGREGATE, ODOT 703.01, STONE (ASTM C12, BEDDING CLASS B)  
CARE MUST BE TAKEN TO ENSURE THAT SUFFICIENT BEDDING HAS BEEN WORKED UNDER THE PIPE TO PREVENT VOIDS

**FOUNDATION AGGREGATE:**

COMPACTED NO.1 & NO.2 COARSE AGGREGATE, ODOT 703.01 (AS REQUIRED TO REPLACE UNSUITABLE SOILS)



**NOTES:**

1. NO LIMESTONE AGGREGATE

**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) 925-0988.

**City of Wooster : Division of Engineering**

538 N. Market Street Wooster, Ohio 44691

Phone: (330) 263-5234

Fax: (330) 263-5247

Joel Montgomery, P.E.  
City Engineer

NO.	DATE	REVISION
1	10/31/08	REV. AGGREGATE NOTES

**WATER LINE  
TRENCH DETAILS**

CAD FILE:  
ENGINEERING STANDARDS\MS-1.DWG

SHEET:  
**WT-9.0**

DRWN BY: AJM    APPRVD BY: EPO    ISSUE DATE: 5/02/02    SCALE: NONE

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