

WATERLINE INSTALLATION

- 1) WATER LINES SHALL BE INSTALLED TO MAINTAIN THE FOLLOWING MINIMUM ISOLATION DISTANCES FROM EXISTING AND PROPOSED SEWERS:
 VERTICAL ISOLATION = 18 INCHES
 HORIZONTAL ISOLATION = 10 FEET
- 2) ALL HYDRANTS AND VALVES SHALL BE LOCATED OUTSIDE OF THE DITCH LINE AND DRAINAGE SWALES WHEREVER POSSIBLE.
- 3) NOT USED.
- 4) A MINIMUM OF 35 PSI SHALL BE MAINTAINED IN ALL WATER MAINS AND SERVICES DURING NORMAL OPERATING CONDITIONS.
- 5) BOOSTER PUMPS ARE NOT PERMITTED ON SERVICE CONNECTIONS.
- 6) CLASS C CONCRETE BLOCKING SHALL ONLY BE USED WHEN INDICATED ON THE DRAWINGS. COSTS FOR THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE APPROPRIATE SIZE OF DUCTILE IRON PIPE AND FITTINGS.
- 7) WATER LINES SHALL BE INSTALLED WITH A MINIMUM COVER MEASURED BELOW EXISTING GRADE OR BELOW LEVEL OF EDGE OF ADJACENT PAVEMENT, WHICHEVER RESULTS IN THE LOWER ELEVATION. MINIMUM COVER SHALL BE 5 FEET UNLESS SHOWN OTHERWISE ON THE DRAWINGS.

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) 263-5236 Fax: (330) 263-5283

Roger Kobilarscik, P.E.
 City Engineer

NO.	DATE	REVISION
1	01/06/14	REMOVED CAUTION TAPE

GENERAL NOTES WATERLINE

CAD FILE: ENGINEERING STANDARDS\GN-3.DWG				SHEET:
DRWN BY: AJM	APPRVD BY: EPO	ISSUE DATE: 04/30/10	SCALE: NONE	

GN-3.1