



NOTES:

1. TRENCH WIDTH MINIMUMS PER DETAIL W-3B.
2. BACKFILL SHALL BE PLACED IN MAXIMUM 4-6 INCH LIFTS, TAMPED OR COMPACTED IN ACCORDANCE WITH AWWA C600 (CURRENT EDITION).
3. NATIVE OR LOOSE SOILS ARE THOSE EXCAVATED FROM THE TRENCH, FREE OF LARGE ROCKS (GREATER THAN 2-INCHES), FOREIGN MATERIALS, AND FROZEN EARTH.
4. GRANULAR OR SELECT FILL MATERIAL SHALL BE COMPACTED TO 90% STANDARD PROCTOR PER AASHTO T-99.
5. TYPE "V" BEDDING REQUIRED AT ROADWAY CROSSINGS AND RESTRAINED JOINT LOCATIONS.
6. WHERE TRENCH IS EXPOSED ROCK, 6-9 INCHES MIN. CUSHION REQUIRED BETWEEN PIPE & ROCK.
7. TYPE I AND TYPE II LAYING CONDITIONS SHALL NOT BE ALLOWED FOR WATER MAINS.



CITY OF CUMMING

DEPARTMENT OF UTILITIES

**BEDDING DETAILS
WATER MAINS**

DETAIL NUMBER:

W-3A

LATEST REVISION

07/14/2017

SCALE: NOT TO SCALE