


NOTES:

IN ACCORDANCE WITH SECTION 7 OF AWWD STANDARDS AND GUIDELINES, EXISTING AND PROPOSED STRUCTURES LOCATED WITHIN A 1:1 SLOPE FROM THE BOTTOM OF THE TRENCH EXCAVATION ARE CONSIDERED TO BE WITHIN A ZONE OF INFLUENCE ON THE TRENCH. PER THIS DOCUMENT, PORTIONS OF THE TRENCH EXCAVATION EXTENDING BELOW THIS 1:1 PLANE MUST BE FILLED FROM THE TOP OF BEDDING USING CONTROLLED DENSITY FILL (CDF). CDF TRENCH BACKFILL SHOULD ALSO BE USED WHEN INTERSECTED UTILITIES HAVE BEEN PROTECTED IN PLACE OR WHERE CONVENTIONAL TRENCH BACKFILL EQUIPMENT AND COMPACTION CANNOT BE EMPLOYED. CDF MATERIALS SHALL MEET MIX DESIGN REQUIREMENTS PER SECTION 7.2-010 OF AWWD STANDARDS AND GUIDELINES. METALLIC PIPES INSTALLED BELOW CONCRETE TREATED TRENCH BACKFILL SUCH AS CDF OR KILN DUST SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 7-3.070 (f)

 ALDERWOOD WATER & WASTEWATER DISTRICT	
ZONE OF INFLUENCE	
DATE: 05-2017	DWG. TBR-7
APPROVED BY: _____ DLH _____ DISTRICT ENGINEER	