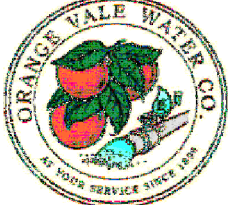


NOTE:

- 1) UTILITY SHALL BE ALIGNED TO CROSS EXISTING WATER MAIN AS CLOSE TO PERPENDICULAR AS POSSIBLE.
- 2) BEDDING AND BACKFILL MATERIAL SHALL BE GRADED SAND, COMPACTED TO 95%.
- 3) REPAIR OR REPLACE EXISTING LOCATING WIRE, POLYETHYLENE ENCASUREMENT, AND UNDERGROUND MARKING TAPE.
- 4) GRAVITY SANITARY SEWER AND STORM DRAIN UNDERCROSSINGS; IF SPECIFIED BY OVWC, THE UNDERCROSSING PIPE SHALL NOT BE PERMITTED WITHIN 4 FEET CLEAR OF EXISTING WATER MAIN JOINTS. IN THIS CASE, UNCOVER EXISTING WATER MAIN SUFFICIENTLY ON EACH SIDE OF PROPOSED ALIGNMENT FOR OVWC INSPECTOR TO VERIFY PRIOR TO INSTALLATION.
- 5) FORCE MAIN AND INDUSTRIAL PIPELINE UNDERCROSSINGS; PIPELINES SHALL BE INSTALLED WITHIN A CONTINUOUS 20 FOOT SLEEVE AT THE UNDERCROSSING, CENTERED ON THE WATER MAIN. SLEEVE SHALL BE RATED FOR THE OPERATING PRESSURE OF THE PIPELINE. SLEEVE MATERIAL SHALL BE NON-CORRODING. SLEEVE DESIGN SHALL BE APPROVED BY OVWC.

ORANGE VALE WATER COMPANY		
	UTILITY CROSSING UNDER EXISTING WATER MAIN	
	SCALE: NONE DATE: 05/12	OV-7