



NOTES:

1. THIS DETAIL DRAWING GENERALLY APPLIES TO SITUATIONS WHERE AN EXISTING WATERLINE NEEDS TO BE RELOCATED UNDER A PROPOSED IMPROVEMENT. THE NEED FOR ADDITIONAL REQUIREMENTS, SUCH AS VALVES, ASSEMBLIES, ETC., WILL BE DETERMINED BY THE CITY ENGINEER ON A CASE BY CASE BASIS.
2. ALL NEW MATERIALS SHALL BE CLEANED AND DISINFECTED IN ACCORDANCE WITH THE STANDARD CONSTRUCTION SPECIFICATIONS (DIVISION 5, WATER).
3. NEW PIPEWORK INSTALLED IN EXISTING WATERLINES WILL BE VISUALLY CHECKED FOR LEAKS AT LINE PRESSURE. VERIFICATION OF RESTRAINT REQUIREMENTS AND VISUAL INSPECTIONS WILL BE PERFORMED BY THE CITY ENGINEER.
4. WHEN EXISTING WATERLINE IS DUCTILE OR CAST IRON USE A DUCTILE IRON SOLID SLEEVE MJ COUPLING TO MAKE CONNECTION TO EXISTING WATERLINE.

CITY OF ALBANY, OREGON PUBLIC WORKS DEPARTMENT		
TYPICAL WATER LINE UNDERCROSSING		
NO SCALE	JULY 2005	NO. 512