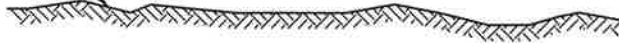


FINISHED GROUND ELEVATION

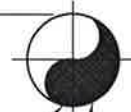


PROPOSED WATER MAIN
(SPACE JOINTS EQUAL
DISTANCE FROM CROSSING)



1'-0" MIN
CLEARANCE

EXISTING UTILITY



DEVELOPER TO VERIFY
LOCATION AND DEPTH
OF EXISTING AND/OR
PROPOSED UTILITIES

FINISHED GROUND ELEVATION



VARIES

EXISTING UTILITY

3'-0"
MIN



PROPOSED WATER MAIN

NOTES:

1. PIPE ENCASEMENT SHALL BE UTILIZED, IF APPROVED BY THE CITY, AT LOCALIZED UTILITY CROSSING IF MINIMUM PIPE SEPARATION (ELEVATION) CANNOT BE MAINTAINED/ACHIEVED. CASING MATERIALS, SPACERS AND END SEALS SHALL BE INSTALLED PER SECTION 406-2(5) OF THESE STANDARDS OR AS APPROVED BY THE CITY.

2. CLEARANCES SHOWN ON THIS PLAN ARE MINIMUM CLEARANCES FOR ALL UTILITIES EXCEPT SANITARY SEWER. IN CASES WHERE THE WATER MAIN WILL CROSS A SEWER MAIN, THE MINIMUM CLEARANCES AS SPECIFIED BY THE WASHINGTON STATE DEPARTMENT OF HEALTH SHALL BE FOLLOWED. SEE SECTION 402(2).

Approved:

June 17, 2015

City Engineer

Date

WATER STANDARD DETAIL



Dwg No:

W3

**TYPICAL UTILITY
CROSSING**