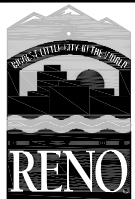


ABBREVIATIONS:

W = WIDTH FROM CENTERLINE (CL) OF ROADWAY TO FRONT FACE OF CURB.

NOTES:

- 1. SEE OWNING UTILITY COMPANY FOR STANDARD TRENCH SECTIONS.
- 2. SEE STANDARD DETAIL R-122 FOR TYPICAL SANITARY SEWER AND STORM DRAIN TRENCH SECTION.
- 3. SEE STANDARD DETAIL R-404 AND R-405 FOR TYPICAL TRAFFIC CONDUIT TRENCH SECTION.
- 4. TRAFFIC CONDUITS ARE ALLOWED TO BE PLACED ON EITHER SIDE OF THE ROADWAY PER THE DIMENSION LIMITATIONS SHOWN.
- 5. MINIMUM DISTANCE FROM CENTERLINES OF EITHER STORM DRAIN OR SEWER LINES TO THE FACE OF CURB IS 5 FEET.



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

DRAWING No.

**TYPICAL UTILITY
MAIN LOCATIONS**

R-103

APPROVED BY: JF DATE: 1/2013