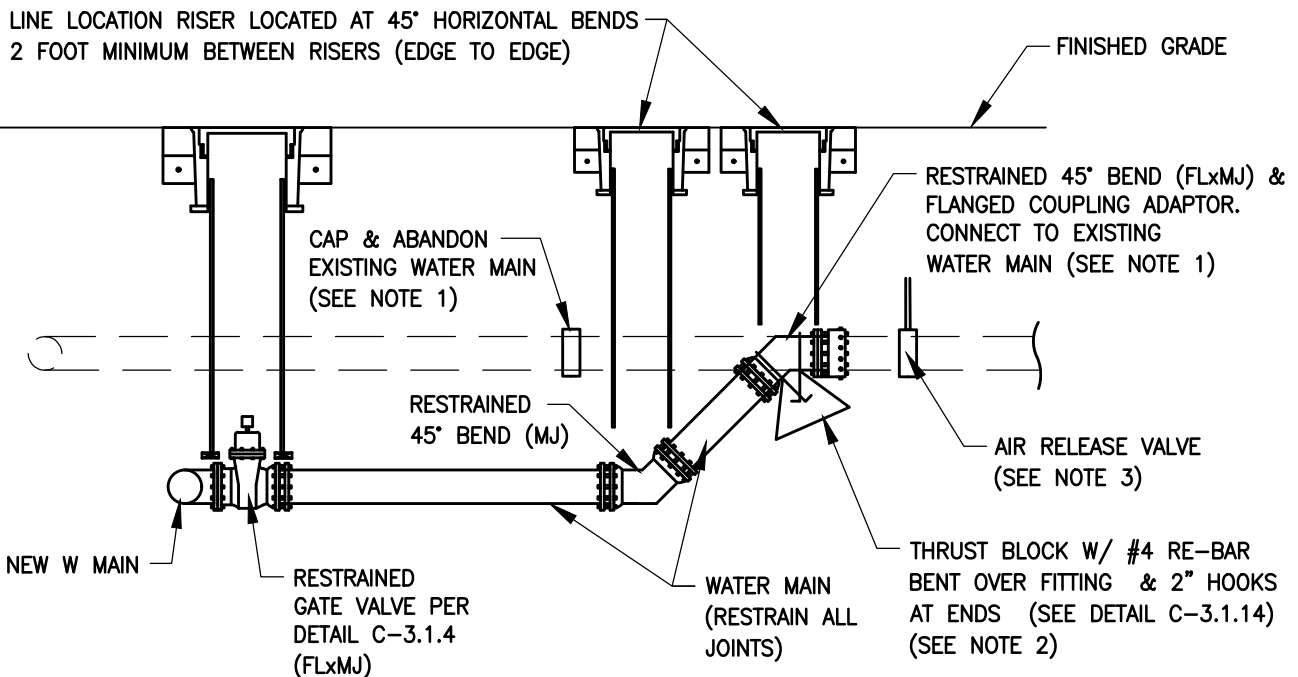


TYPICAL HORIZONTAL OFFSET
NTS



TYPICAL VERTICAL OFFSET
NTS

NOTES:

1. CONNECTION TO EXISTING WATER MAIN SHALL BE MADE UPON COMPLETION OF PRESSURE AND BACTERIA TESTING OF NEW WATER MAIN. NEW PIPE AND FITTINGS MUST BE SWABBED WITH CHLORINE PRIOR TO INSTALLATION. EXISTING WATER MAINS SHALL BE CAPPED, SLURRY FILLED AND ABANDONED UPON NEW WATER MAIN CONNECTION.
2. THRUST BLOCKS SHALL BE INSTALLED PER DETAIL C-3.1.14 AND MAY BE FORGONE IN LIEU OF PIPE RESTRAINTS UPON CITY'S APPROVAL OF RESTRAINT CALCULATIONS USING [HTTPS://RLC.EBAA.COM/CALCULATOR.PHP](https://rlc.ebaa.com/calculator.php)
3. AIR RELEASE VALVE SHALL BE INSTALLED PER DETAIL C-3.1.10 AT ANY HIGH POINT CREATED BY OFFSET CONNECTION.

NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION
			TYPICAL OFFSET WATER MAIN CONNECTION	CARSON CITY
				DRAWING NO. C-3.1.16
				DATE MAR 2022
APPROVED BY: 		3/22		