



NOTES: ELEVATION

1. ALL EXPOSED METAL MUST BE COATED AND WRAPPED. POLYETHYLENE WRAP TO BE USED ON ALL DUCTILE IRON PIPE AND FITTINGS PER AWWA C105
2. KEEP A MINIMUM OF 2" CLEAR BETWEEN FLANGES/BOLTS AND CONCRETE
3. ALL HOT TAPS SHALL BE PERFORMED BY THE CITY OF ELKO UTILITY DEPARTMENT
4. TAPPING SLEEVE SHALL PROVIDE FOR A MAXIMUM TEST PRESSURE OF 300 PSI. FLANGES SHALL BE STAINLESS STEEL ASTM A 240, TYPE 304.
5. REMOVE TEST PLUG AND HYDROSTATICALLY PRESSURE TEST TAPPING SLEEVE AND VALVE TO ORANGE BOOK STANDARDS, NOT TO EXCEED MANUFACTURER'S RECOMMENDATION.
6. VALVE SHALL BE BLIND FLANGED AND PRESSURE TESTED AT TIME OF TAPPING SLEEVE PRESSURE TEST.
7. TAP SHALL BE A MINIMUM OF 24" FROM THE CUT OR SPIGOT END OF THE PIPE OR THE PIPE TO BELL TRANSITION

*FOR FIRE MAIN INSTALLATION CONTRACTOR TO REFER TO NFPA 24-2010 SECTION 10.4.

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION	SECTION	
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