NOTES:

1. RESTRAINED LENGTH CALCULATIONS PREPARED BY A NEVADA LICENSED ENGINEER MUST BE PROVIDED.
2. COMBINATION AIR VALVES TO BE INSTALLED AT ALL HIGH POINTS, TO BE SIZED BY THE ENGINEER.
3. ALL CROSSINGS CLEARANCES AND PROTECTIONS SHALL CONFORM TO NAC 445A.
4. ALL FITTINGS SHALL CONFORM TO AWWA C110, C153 AND/OR C111
5. MINIMUM DEPTH TO TOP OF PIPE = 42" IF ELEVATION > 5000'.

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DRAWING NO: WR-2.20
DATE: 7/09 PAGE: 35

WATERMAIN LOWERING
DETAIL