


**NOTES:**

1. WIRE SHALL BE WHITE, AWG SIZE #12, TYPE UF OR USE CABLE , UL LISTED, WITH STRANDED COPPER CONDUCTOR.
2. THE WIRE SHALL FORM A CONTINUOUS ELECTRICAL CIRCUIT. BETWEEN ANY TWO CONTACT POINTS ON THE NEW WATER MAIN, INCLUDING BRANCH LINES AND FIRE HYDRANT LATERALS.
3. WIRE SHALL BE STUBBED OUT TO THE POINT WHERE NEW PIPE CONNECTS TO EXISTING PIPE UNLESS OTHERWISE DIRECTED BY THE DISTRICT ENGINEER.
4. WHERE THE WIRE TERMINATES AT A POINT WHERE THERE IS NOT AN INSTALLED WIRE, THE ENDS OF THE WIRE SHALL BE STRIPPED BARE A MINIMUM OF 18 INCHES AND GROUNDED INTO THE NATIVE SOIL MATERIAL.
5. WIRE SHALL BE EXTENDED TO EACH FIRE HYDRANT INSTALLED AND CONNECTED TO A TEST STATION.
6. TEST STATION SHALL BE A CP TEST SERVICES, GLENN SERIES GLEN-4 WITH LOCKING LID, 3.5"X 4", OR APPROVED EQUAL. (SEE FIRE HYDRANT DETAIL.

REV. DATE:	12/2017	<b>TRACER WIRE</b>
SCALE:	N.T.S.	
 NORTH TABLE MOUNTAIN WATER AND SANITATION DISTRICT		DWG. NO.
14806 WEST 52ND AVENUE GOLDEN, COLORADO 80403-1228		<b>W11</b>