



**SECTION**  
N.T.S.

**NOTES:**

1. ALL GATE VALVES SHALL BE NON-RISING STEM RESILIENT SEATED GATE VALVES MEETING ANSI/AWWA C515 FOR WATER SUPPLY SERVICE.
2. CLEAN VALVE BOX OF ALL DEBRIS AND SOIL.
3. ALL VALVE BOX LIDS TO BE 5 1/4" DROP LIDS. ALL WATER VALVE BOX LIDS TO BE STAMPED "WATER" AND ALL FIRE VALVE BOX LIDS TO BE STAMPED "FIRE".
4. FOR ASPHALT SURFACE, CONCRETE COLLAR TO BE 1/4" BELOW FINISHED GRADE.
5. FOR GRAVEL ROADWAY SURFACE, CONCRETE COLLAR TO BE 4" BELOW FINISHED GRADE AND SLOPED AWAY FROM VALVE BOX LID SO THAT OUTSIDE EDGE IS 1" LOWER.
6. VALVE BOXES OUTSIDE OF PAVED OR GRAVEL ROADWAYS SHALL HAVE A CONCRETE COLLAR POURED TO BE FLUSH WITH FINISHED GRADE.
7. DRILL 7/8" HOLE IN TOP PORTION OF VALVE BOX. PLACE PCV VALVE GROMMET INTO HOLE AND ROUTE TRACER WIRE THROUGH HOLE.
8. TYLER UNION CAST IRON RISER IS NOT TO BE USED WITHIN STATE HIGHWAYS. ONLY FOR USE WITHIN CITY OF McCALL ROADWAYS.



**PUBLIC WORKS DEPARTMENT**  
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**CITY OF McCALL**  
**STANDARD VALVE AND VALVE BOX INSTALLATION**

STANDARD DRAWING NO.

PROJECT	DRAWN BY	SHEET NO.
DATE	11/3/2021	1 OF 1

**MSD-412**