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NO.	REVISION	DATE	STANDARD DETAIL FOR PUBLIC WORKS CONSTRUCTION	SECTION: DOUGLAS COUNTY
			<p>1 1/2" - 2" METER SET</p>	DATE: JULY 2017
				DWG: B05

NOTES AND PARTS KEY:

1. USE A TRAFFIC RATED LID AND BOX WITH READING LID IN ALL TRAFFIC AREAS.
2. METER SHALL BE INSTALLED SO AS TO ACHIEVE A WATER TIGHT SEAL.
3. CUT TWO PIECES OF 1 INCH PIPE 18 INCHES LONG AND INSTALL THROUGH THE BRACE EYE SUPPORTS.
4. SINGLE METER GASKET.
5. FLANGED ANGLE BALL CHECK VALVE.
6. WATER METER AND RADIO READ HARDWARE AS APPROVED BY WATER UTILITY. (KGID DOES NOT SUPPLY WATER METER).
7. BRACE EYE SUPPORTS.
8. BY-PASS BALL VALVE WITH LOCKABLE CAP.
9. POLYETHYLENE TUBING (SIZE AS REQUIRED BY WATER UTILITY). MINIMUM TEST 200 PSI.
10. 4" THICK MUELLER INSULATION PAD OR 4' X 4' BLANKET INSULATION TO BE INSTALLED ABOVE METER AND BELOW TRANSMITTER.

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