



**NOTES:**

- 1-BASE AND BOTTOM BARREL SECTION SHALL BE PRECAST AS A SINGLE UNIT. THE VAULT SHALL BE WATERTIGHT. USE APPROVED GASKET MATERIALS TO SEAL PIPE PENETRATIONS.
- 2-A 60" DIA. VAULT WILL ACCOMMODATE A 2" METER. LARGER METERS WILL REQUIRE A SPECIAL DESIGN.
- 3-JOINTS INSIDE METER VAULT SHALL BE EITHER THREAD, COMPRESSION, SILVER SOLDERED OR 95-5 TINANTIMONY SOLDER.
- 4-THE PROPOSED WATER METER AND BACKFLOW DEVICE SHALL BE PURCHASED FROM TOWN OF FREDERICK AND PUBLIC WORKS. COORDINATE WITH THE TOWN FOR TYPES OF METERS, JUMPER BARS & METER CONNECTORS
- 5-METER SETTER SHALL BE AS INDICATED IN TOWN STANDARDS.
- 6-NO CONNECTIONS OR CHANGES IN PIPE DIAMETER SHALL BE MADE IN THE METER OR IN THE DISTANCE OF FIVE FEET ON EITHER SIDE OF METER VAULT.
- 7-LADDER RUNGS SHALL BE SITUATED SO THAT METER PIPING IS NOT DIRECTLY UNDER STEPS.
- 8-1 1/2" AND LARGER METER SETS MUST HAVE 1/2" OR LARGER CONDUIT FROM THE PIT TO THE CLOSEST BUILDING AT THIS POINT NEED A 110V PLUG IN AND A "POTS" PHONE LINE WITHIN 20' OF CONDUIT.
- 9-METERS FOR ALL PARK AND FORESTRY MAINTAINED AREAS SHALL BE PLACED WITHIN VAULT.

**IRRIGATION METER AND BACKFLOW PREVENTER (2" OR LESS)**

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