



**LEGEND:**

1. RIGID PVC MATERIAL
2. ROUND STYLES
3. SETTER ANCHORED IN PLACE FOR STABILITY
4. LOCKING BYPASS WITH STOP
5. INDICATE ON PLANS WHETHER POSITIVE DISPLACEMENT OR COMPOUND SENSUS METER WITH REMOTE READ. THE COUNTY ENGINEER WILL APPROVE METER TYPE BASED ON SIZE AND APPLICATION. SENSUS iPERL (ICE REGISTERS WITH FLEXNET END POINT TRANSMITTERS).
6. STYROFOAM INSULATION
7. MIP INLET AND OUTLET CONNECTIONS TO MATCH SERVICE SIZE
8. MUELLER ANGLE CHECK VALVE
9. LOCKWING ANGLE VALVE
10. CAST IRON FLAT TOP WITH LOCKING DEVICE AND 1 3/4" TRANSPONDER OPENING. EPOXY COAT RECLAIM METER TOPS PURPLE
11. REMOTE READ WIRE
12. IN-LINE CHECK VALVE

DATE	REVISIONS



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

1 1/2" - 2" METER VAULT

SECTION NUMBER: <b>300</b>
DRAWING NUMBER: <b>W-313</b>
DATE: <b>2/21/2022</b>