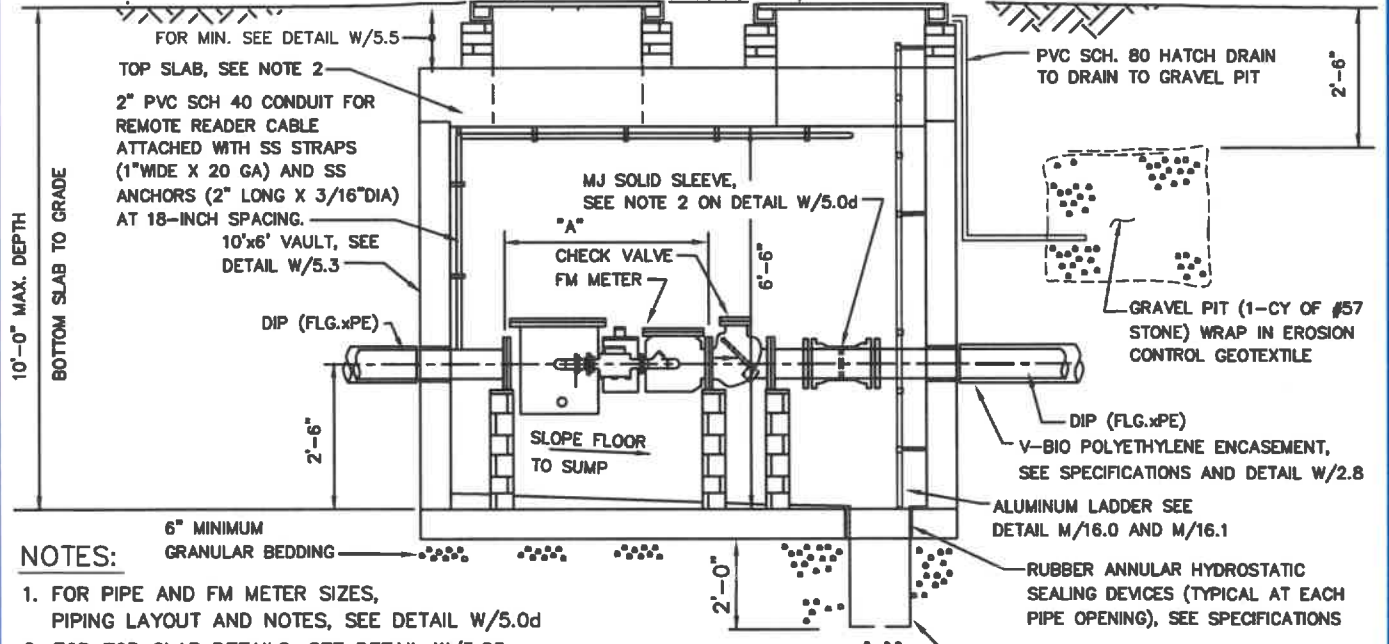


**PLAN**



**ELEVATION**

**NOTES:**

1. FOR PIPE AND FM METER SIZES, PIPING LAYOUT AND NOTES, SEE DETAIL W/5.0d
2. FOR TOP SLAB DETAILS, SEE DETAIL W/5.25.
3. FOR DIMENSION "A", SEE DETAIL W/5.0d.
4. FOR LOCATION OF BY-PASS PIPING FOR 6" AND 8", SEE DETAIL W/5.0d.
5. IF VAULT LOCATION IS LOCATED IN TRAFFIC AREA, USE 30" DIA. FRAME AND COVER AND REMOTE READING DEVICE FOR LOCATION SEE W/5.0a.
6. FOR REMOTE READING DEVICE, SEE DETAIL W/5.0e.
7. BENDS IN REMOTE READER CONDUIT NOT TO EXCEED 45° UNLESS USING A 90° SWEEP.
8. CONTRACTOR SHALL INSTALL REMOTE READER HOUSING, ALL CONDUIT AND WIRING. METER SERVICES SHALL INSTALL THE REMOTE READING DEVICE AND PERFORM FINAL WIRING TO THE METER.

WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED: <u>7-26-21</u>   Chief Engineer	STANDARD DETAIL  <b>6-INCH AND 8-INCH FM METER WITH CHECK VALVE VAULT</b>	W 5.0c
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