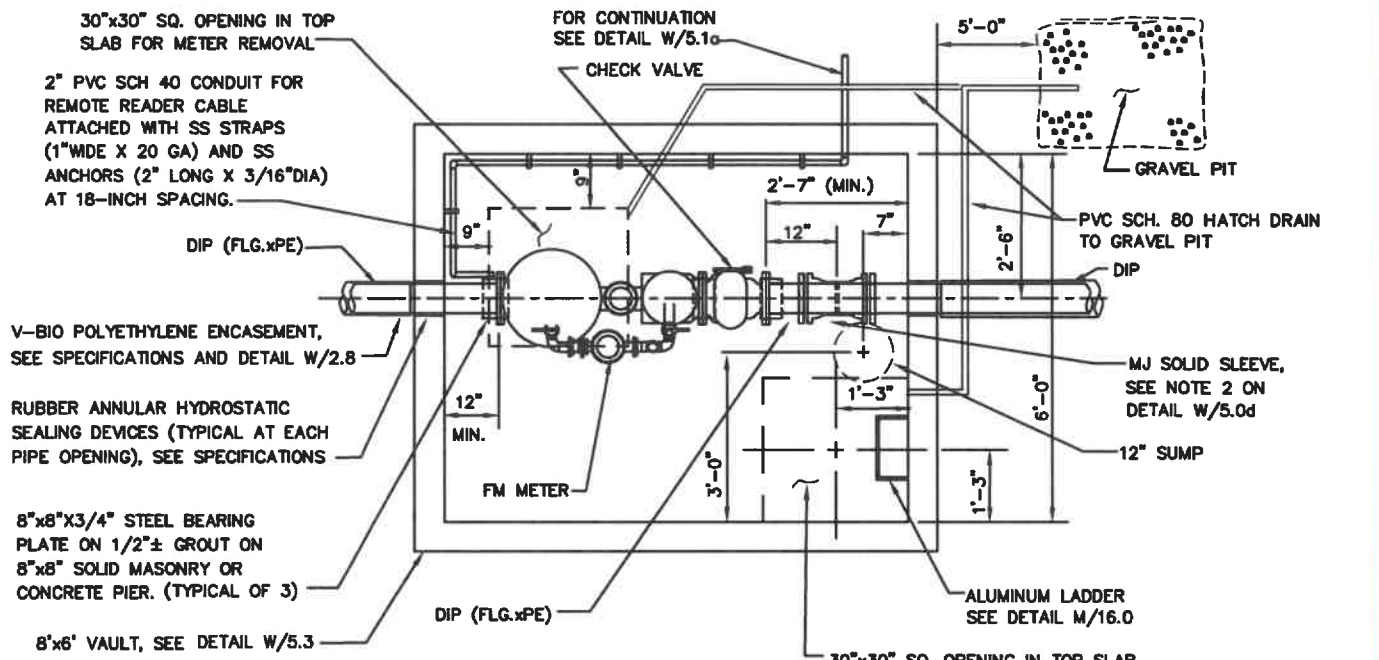
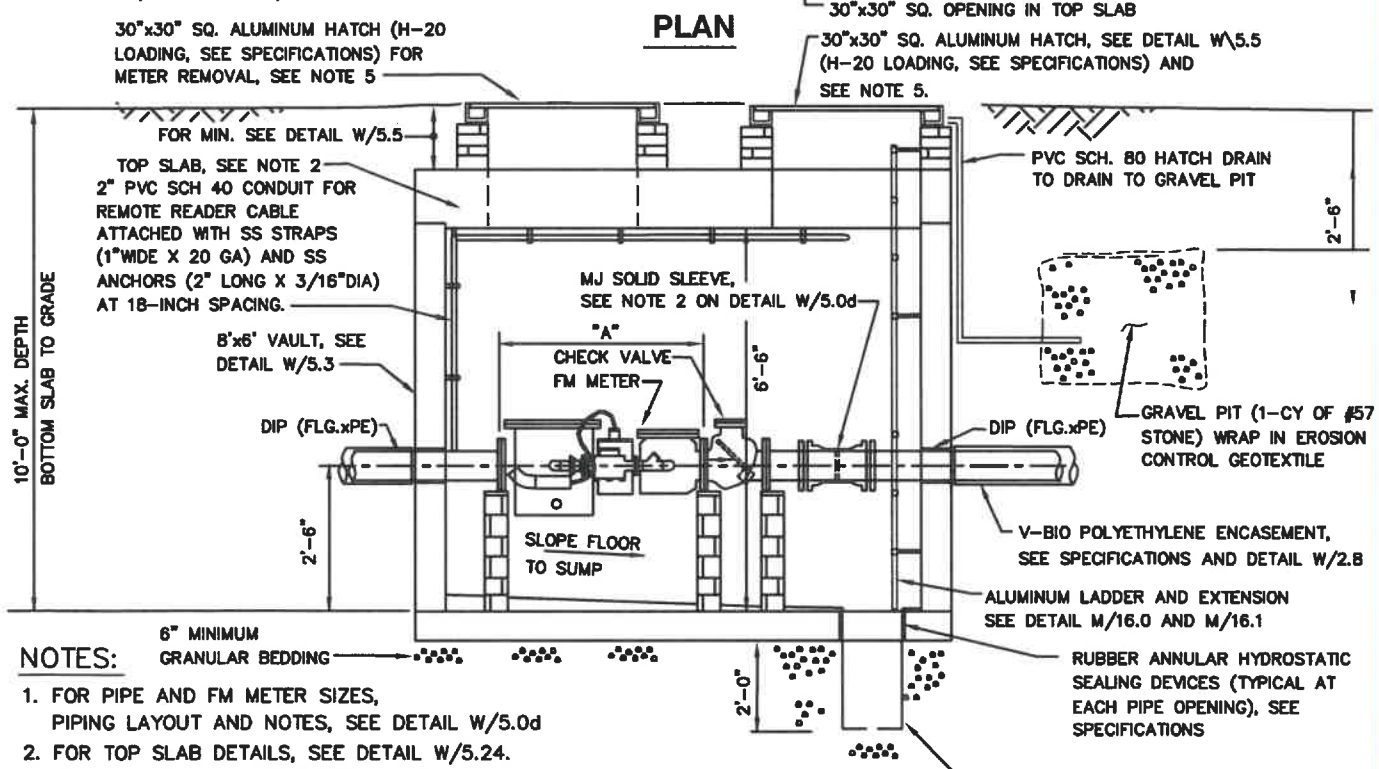


PLAN



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/5.24.
3. FOR DIMENSION "A", SEE DETAIL W/5.0d.
4. FOR LOCATION OF BY-PASS PIPING SEE DETAIL 5.0d.
5. IF VAULT LOCATION IS LOCATED IN TRAFFIC AREA, USE 30" DIA. FRAME AND COVER AND REMOTE READING DEVICE, FOR LOCATION SEE DETAIL 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: 7-26-21 Mike Harmon Chief Engineer	STANDARD DETAIL 4-INCH FM METER WITH CHECK VALVE VAULT	W 5.0b