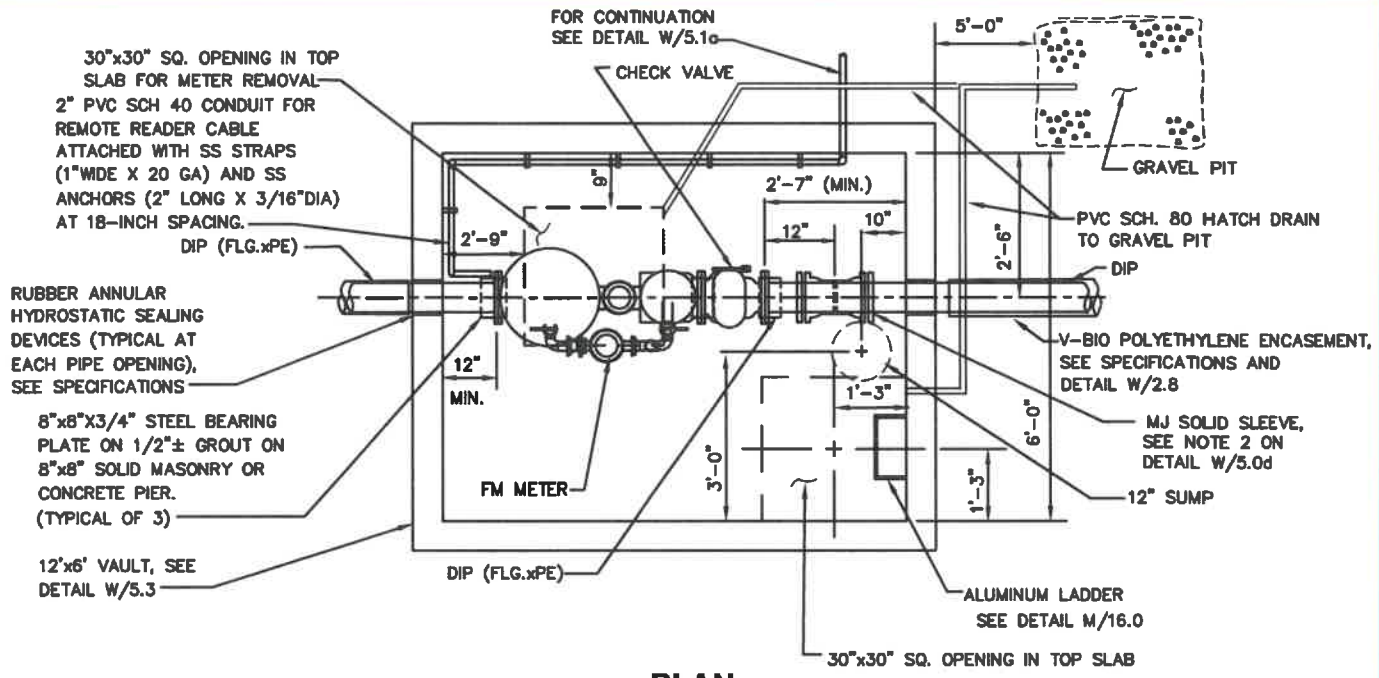
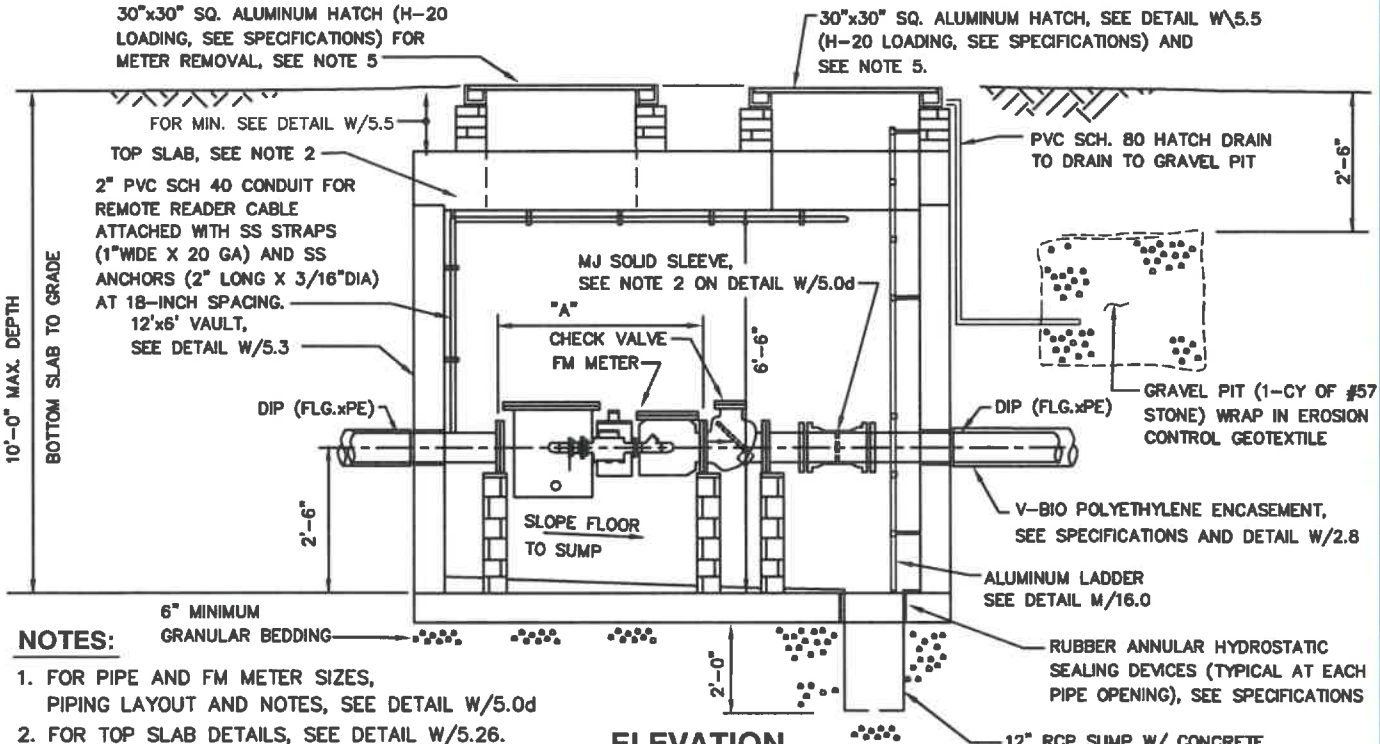


PLAN



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/5.26.
3. FOR DIMENSION "A", SEE DETAIL W/5.0d.
4. FOR LOCATION OF BY-PASS PIPING FOR 10" FM METER SEE DETAIL W/5.0d.
5. IF VAULT LOCATION IS LOCATED IN TRAFFIC AREA, USE 30" DIA. FRAME AND COVER, SEE DETAIL W/5.0e.
6. BENDS IN REMOTE READER CONDUIT NOT TO EXCEED 45° UNLESS USING A 90° SWEEP.
7. 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 Harman Chief Engineer	STANDARD DETAIL 10-INCH FM METER WITH CHECK VALVE VAULT	W / 5.0i