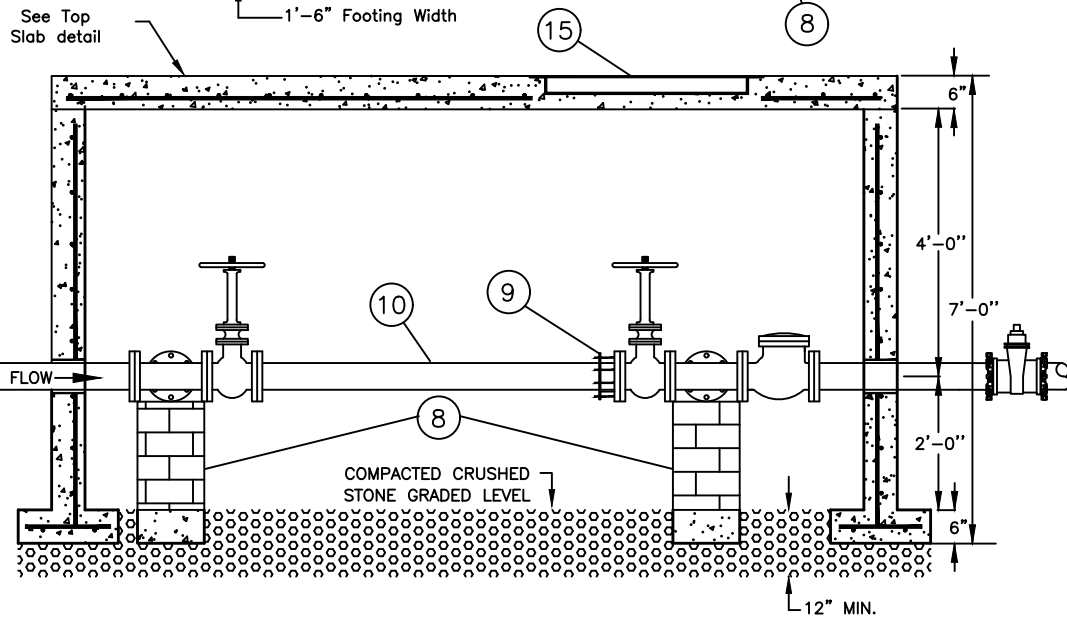


MATERIAL LIST FOR 3" & 4" METER PIT

1. PIT MUST BE INSTALLED & INSPECTED, FEES PAID, & CONTRACT WITH GW SIGNED PRIOR TO MAKING TAP & SETTING METER.
2. GREENVILLE WATER TO SUPPLY TAP, METER & METER ADAPTERS. METER TO BE SET THE SAME DAY AS THE TAP.
3. EXCAVATION TO BE DONE BY PLUMBER PRIOR TO GW ARRIVAL TO SITE. HOLE TO BE WIDER & SHORED WHEN MAIN IS DEEPER THAN 5FT.
4. OSHA APPROVED LADDER TO BE PROVIDED BY CONTRACTOR IN EXCAVATION DEEPER THAN 5FT WITH OSHA APPROVED TRENCH BOX OR SHORING.
5. 6" C.I. PIPE SLEEVE (2 REQUIRED). FILL SPACE BETWEEN PIPE AND SLEEVE.
6. 4" X 4" FLANGED TEE (2 REQUIRED). TEE MUST BE ANCHORED THROUGH WALL TO PREVENT MOVEMENT.
7. 4" FLANGED GATE VALVE, O.S. & Y., OPEN LEFT (3 REQUIRED). (APPROVED VALVES ARE: AMERICAN DARLING SERIES 2500 AND MUELLER, CATALOG NO. A2361).
8. CONCRETE FOOTING (18" X 18") AND BRICK PIER (12" X 12") (4 EACH REQUIRED).
9. 4" SMITH-BLAIR FLANGED COUPLING ADAPTER, CATALOG NO. 912-048004-00 (2 REQUIRED FOR 4" METER, OR 1-3" AND 1-4" FOR 3" METER).
10. 4" D.I. SPACER PIPE, FLANGE X PLAIN END, 5'-6" LONG (1 REQUIRED).
11. 4" FLANGED SWING CHECK VALVE, IRON BODY, BRONZE MOUNTED (NOT REQUIRED IF DCVA IS INSTALLED DIRECTLY BEHIND THE METER).
12. 4" D.I. PIPE, FLANGE X FLANGE, 1'-6" LONG (2 REQUIRED).
13. 4" FLANGED 90° BEND (2 REQUIRED).
14. 4" D.I. PIPE, FLANGE X PLAIN END, LENGTH AS REQUIRED (1 REQUIRED).
15. 3' X 3' ALUMINUM ACCESS DOOR WITH SLAM LOCK, HALLIDAY PRODUCT NO. S1R3636 OR APPROVED EQUAL (SUPPLIED BY CONTRACTOR - TO BE CENTERED OVER OUTLET VALVE AS SHOWN).
16. ALL PIT PIPING AND FITTINGS TO BE D.I. PRESSURE CLASS 350 MINIMUM.
17. FOR INSTALLATION OF 3" METER ONLY, 2 - 4" X 3" REDUCERS ARE REQUIRED TO BE LOCATED AT FLANGE OF O, S, & Y GATE VALVES (ALSO ITEM 6 WILL BE 3" FLANGE X FLANGE D.I. PIPE).
18. 3" OR 4" M.J. GATE VALVE (O.R.) w/2-M.J. MEGA-LUG KITS & VALVE BOX.



FOR ALL METERS 1.5" AND LARGER, A SCDES APPROVED BACKFLOW PREVENTION ASSEMBLY SHALL BE INSTALLED NO GREATER THAN 50' FROM THE METER OUTLET. BACKFLOW PREVENTION ASSEMBLIES SHALL BE FIELD TESTED, AND A COPY OF THE FIELD TEST REPORT SHALL BE EMAILED TO BF@GREENVILLEWATER.COM



TYPICAL METER INSTALLATION - 3" & 4"

REVISION DATE:	DETAIL NO:
03/06/2025	5
(NOT TO SCALE)	