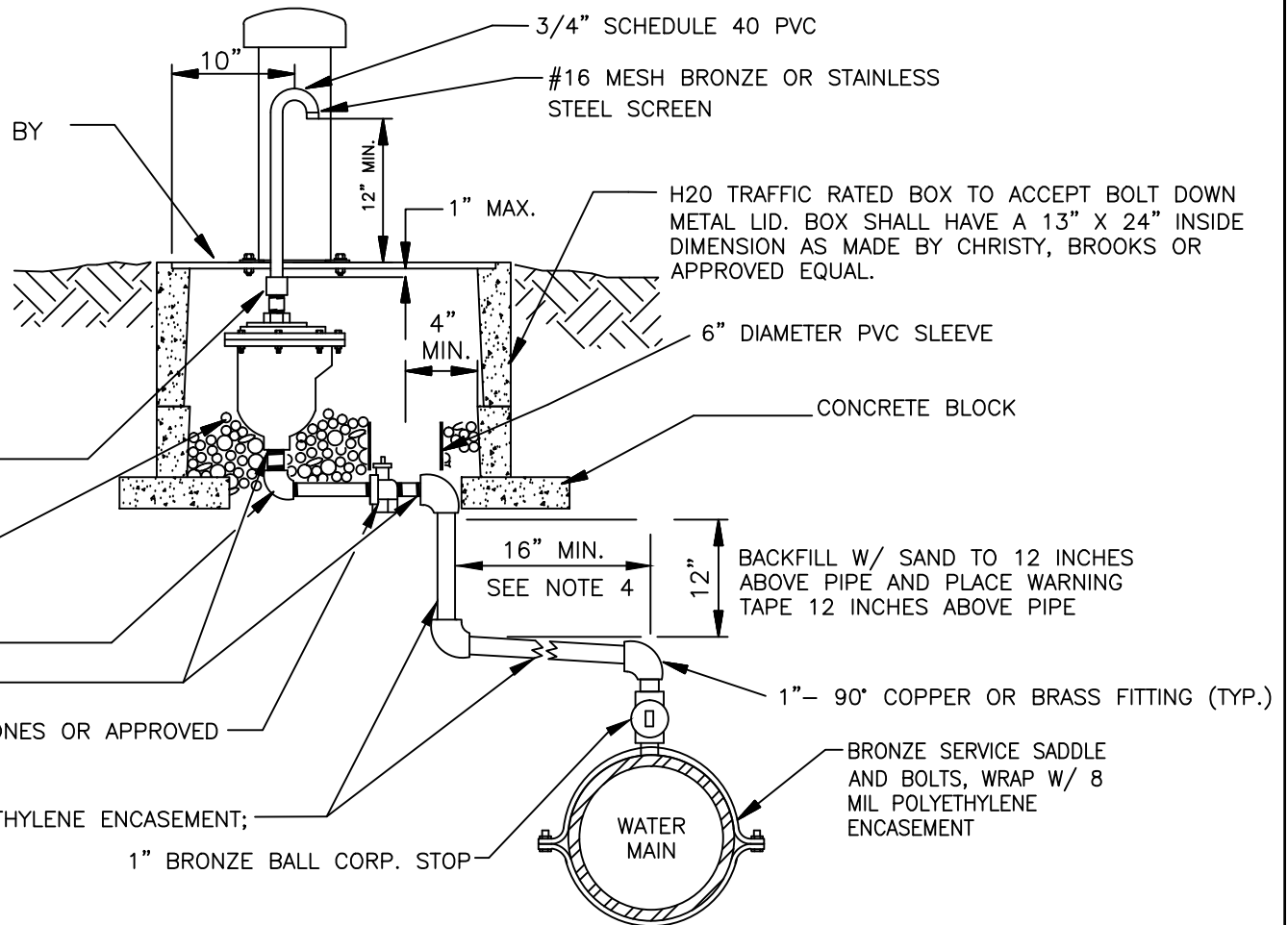


LID AND TUBE ASSEMBLY SHALL BE PWAE118M BY PLACER WATERWORKS.



1" BRASS NIPPLE AND COUPLING AND 1" TO 3/4" PVC ADAPTER. OPERATOR MUST BE ABLE TO UNSCREW PVC RISER FROM COUPLING.

1" CRISPIN UL-10 COMBINATION AIR RELEASE/VACUUM VALVE OR SCWA APPROVED EQUAL

1"- 90° BRASS FITTING (TYP.)

1"- BRASS NIPPLES (TYP.)

1" BRONZE BALL VALVE WITH TEFLON COATED BALL: JONES OR APPROVED EQUAL BY OVWC. HARD PLUMB, NO METER GASKET

1" COPPER PIPE, TYPE K PER AWWA C800 W/ POLYETHYLENE ENCASEMENT; CONTINUOUS PIPE, NO JOINTS PERMITTED.

1" BRONZE BALL CORP. STOP

NOTES:

1. MAINTAIN A MIN. 2% CONTINUOUS UPWARD SLOPE FROM CORPORATION STOP TO AIR VALVE. INSPECTOR SHALL VERIFY SLOPE EVERY 5 FEET OF RUN.
2. ALL JOINTS MUST BE OVWC APPROVED COMPRESSION FITTINGS.
3. PROVIDE 3'X3'X3' OF 3/4" CRUSHED AGGREGATE FOR DRAINAGE AND SUPPORT UNDER VALVE, COMPACT TO 95%.
4. SEE PLAN AND PROFILE SHEETS FOR LOCATION OF VALVE BOX.
5. BOX SHALL NOT BE INSTALLED IN LOCATIONS SUBJECT TO TRAFFIC.
6. CONCRETE BLOCKS SHALL BE PLACED ALONG ENTIRE PERIMETER TO SUPPORT VALVE BOX.
7. INSULATED LOCATING WIRE SHALL BE PROVIDED ON ALL SERVICE LINES, PER DRAWING OV-11. WIRE SHALL BE CONNECTED TO LOCATING WIRE ALONG WATER MAIN FOR CONTINUITY.

ORANGE VALE WATER COMPANY	
	<p>1" COMBINATION AIR/ VACUUM VALVE</p>
<p>SCALE: NONE DATE: 05/12</p>	<p>OV-14</p>