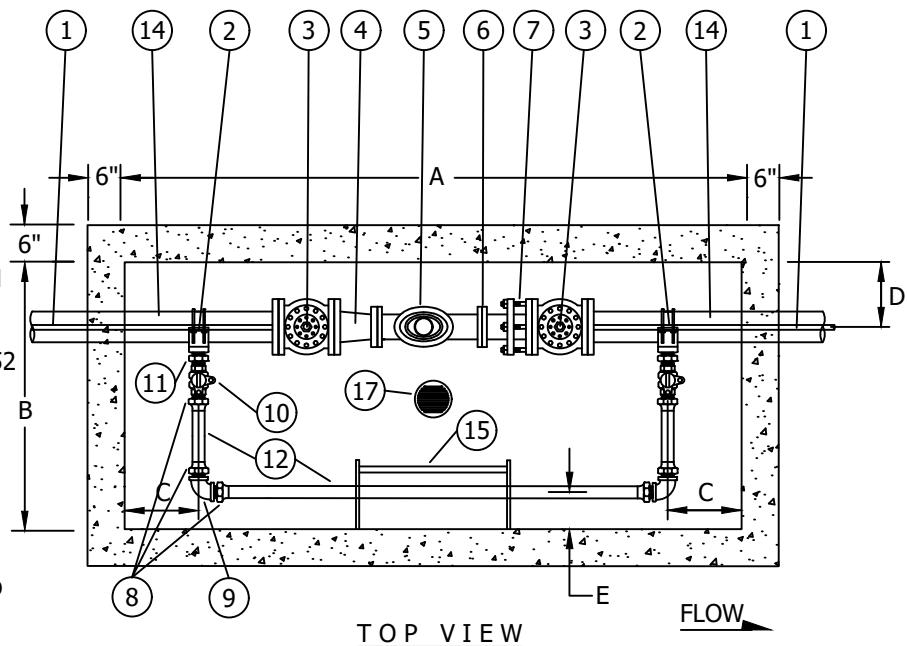
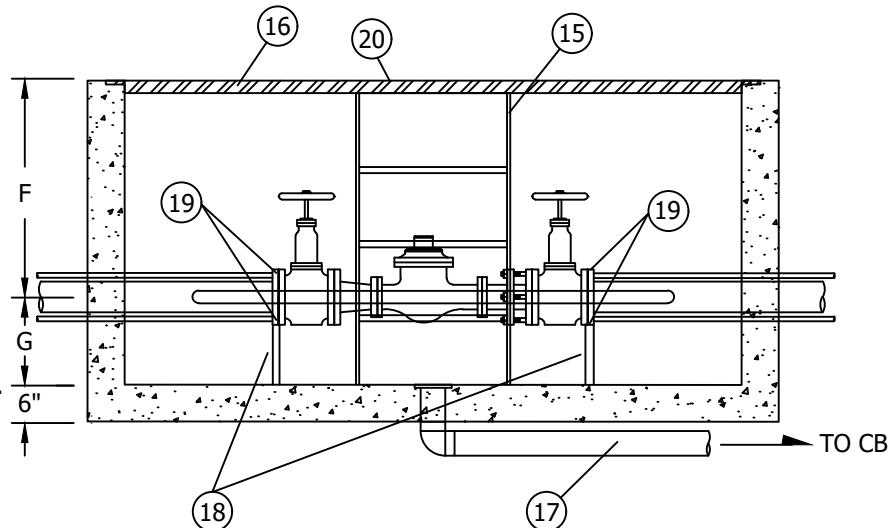


- 1 4-3/4" SHACKLE RODS (TOP & BOTTOM)
- 2 2-2" ROMAC SADDLE
- 3 2-4" DI GATE VALVES, FL W/HW EQUAL TO M&H RESILIENT SEAT
- 4 1-4"x3" REDUCER, FL (3" METER ONLY)
- 5 1-3" WATER METER (OR 4" AS REQ'D), INSTALLED EQUAL TO SENSUS OMNI C2 WITH 17" LAY LENGTH
- 6 1-DI ADAPTER FLxPE, LENGTH TO FIT CLASS 52
3" WITH 3" METER
4" WITH 4" METER
- 7 1-DI COUPLE ADAPTER, FL, EQUAL TO ROMAC FCA 501
3"x4" WITH 3" METER
- 8 6-2" MALE ADAPTERS, BRASS EQUAL TO FORD
- 9 2-2", 90° ELBOWS, BRASS
- 10 1-BALL VALVE W/ PADLOCK WING EQUAL TO FORD
- 11 2-2"x4" NIPPLE, BRASS
- 12 2" RIDGE COPPER PIPE, TYPE K
- 13 PRE-CAST CONCRETE UTILITY VAULT EQUAL TO UTILITY VAULT CO. 675-LA
- 14 4" DI PIPE, FL
- 15 LADDER W/ 1' RINGS
- 16 2 LOCKING STEEL COVERS EQUAL TO U.V. CO. 57TL-2-332P (SLIP RESISTANT FINISH) - 2" LETTERS (MIN).
- 17 4" PVC DRAIN SYSTEM TO STORM SYSTEM W/ CHECK VALVE
- 18 PIPE SUPPORTS EQUAL TO STANDON MODEL S89
- 19 EYE BOLTS
- 20 BILCO TYPE LU-1 LADDER UP SAFETY POST



TOP VIEW



SIDE VIEW

NOTES:

- METER MUST READ IN HUNDREDS OF CUBIC FEET
- VAULT WILL BE PRECAST W/ BOTTOM
- ALL PIPES & FITTINGS 4" AND LARGER SHALL BE CEMENT LINED
- PIPING FROM MAIN TO VAULT SHALL BE 4" ON 3" METER INSTALLATIONS
- TAPPING TEE WITH VALVE AS PER STANDARD DETAIL W.06 REQUIRED ON EXISTING MAINS
- 4" PVC DRAIN SYSTEM REQUIRED
- PIPE SUPPORTS TO BE ANCHORED TO FLOOR & BOLTED TO VALVES
- OUTSIDE VAULT - SHACKLE BACK TO APPROPRIATE LOCATION BASED ON CONDITION

VAULT DIMENSIONS AND PIPE PLACEMENT							
ITEM	A	B	C	D	E	F	G
DIMENSION	7'	4'	6"	12"	6"	2'-8"	1'

