

- 24" X 24" GALVANIZED CAN WITH CAST IRON LID & RING
- BACK FILL
- 2" x 2" ALL THREAD NIPPLE
- 2" VALVE, SCREW END, NON-RISING STEM, IRON BODY, BRONZE MOUNTED, DOUBLE DISC. 175 LBS. O.P. WITH SQ. OPERATING NUT
- (3) 2" ST. ELLS
- 2 1/2" O.D. x 2" O.D. REDUCER
- 2" CORP. STOP
- TAPPING SADDLE REQUIRED ON ALL WATER LINES

2x2x2
TEE
PLUG

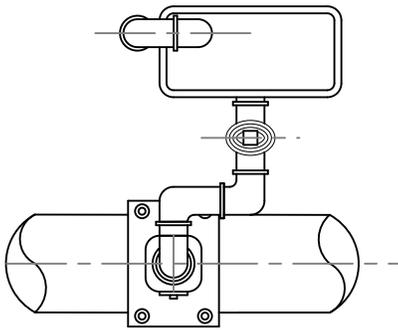
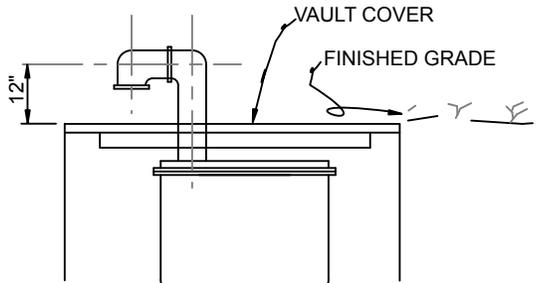
BACK
FILL

SCREENING

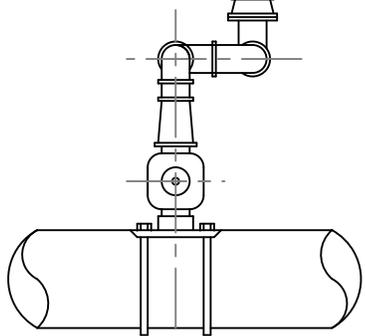
SOLID
CONC.
BLOCK

UNDISTURBED EARTH

SECTION



TOP VIEW



SIDE VIEW

NOTES:

1. ALL PIPING AND CONNECTORS SHALL BE BRONZE, EXCEPT TAPPING SADDLE.
2. STAINLESS STEEL BOLTS WILL BE USED ON TAPPING SADDLES.
3. FRAME AND LID FOR VAULT SHALL BE AS SHOWN ON STANDARD DRAWING WAT- 10.
4. PROVIDE PROTECTION (BARRIER) TO PREVENT DAMAGE TO THE ABOVE-GROUND RISER PIPE.

REVISION	BY	DATE	AIR RELIEF VALVE AND VAULT	
			STANDARD DETAILS	
			CITY OF OWASSO, OKLAHOMA	
			PUBLIC WORKS DEPARTMENT	
			ENGINEERING DIVISION	
			DATE: 05/05	STANDARD NO. WAT-13