

FRAME W/"WATER" LID -
OLYMPIC FOUNDRY M/H
12-A-OR EJIW MANUFACTURER
COMPANY #00371803

4" CONCRETE MANHOLE
RISER RING

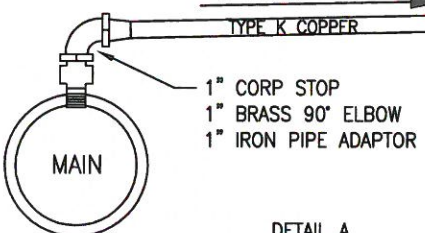
1" X 1/2" TEE (BRASS)
1/2" BRASS NIPPLE
1/2" BALL VALVE (BRASS)

1" UNION (BRASS)

1" BRASS NIPPLE

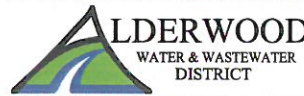
21" CONC. PIPE TRAFFIC
APPLICATION OR 18" N-12 PIPE
NON-TRAFFIC APPLICATIONS
(SEE DETAIL "A" BELOW)

1% MIN SLOPE
TO VALVE



NOTES:

1. INSTALL AT HIGH POINTS IN THE WATER MAIN. LOCATIONS AS DIRECTED BY THE DISTRICT.
2. LOCATE AIR RELEASE DISCHARGE PIPE NEAR PROPERTY LINE OR AS DIRECTED BY THE DISTRICT.
3. LENGTH OF 1" TYPE K COPPER AS DIRECTED BY THE DISTRICT.

	
<p>1" COMBINATION AIR AND VACUUM RELEASE VALVE</p>	
DATE: 11-2015	DWG. WD-19B
<p>APPROVED BY: <u>DLH</u> DISTRICT ENGINEER</p>	