



**PIPING MATERIAL:**  
 2" – TYPE K COPPER WITH NO LEAD BRASS FITTING  
 >2" – DUCTILE IRON

- NOTES:**
1. ALL BRASS PIPING AND FITTINGS SHALL BE 'NO LEAD' BRASS.
  2. 'NO LEAD' CORPORATION STOP SHALL BE LOCATED IN THE TOP OF MAIN.
  3. PIPING AND GATE VALVE SIZE SHALL MATCH ARV, SIZED BY THE ENGINEER.
  4. ARV MANHOLE SHALL BE PROVIDED WITHOUT STEPS.
  5. RESILIENT CONNECTORS OR BOOTS MEETING ASTM C923 SHALL BE USED AT THE MANHOLE AND PIPE INTERFACE.
  6. MANHOLES DEEPER THAN 12 FEET REQUIRE AN EXTENDED BASE.



**STANDARD COMBINATION AIR VALVE MANHOLE OFFSET FROM MAIN  
 (FOR POTABLE WATER SYSTEMS)**

DETAIL No.  
 06000.15  
 SHEET 3 OF 3

EFFECTIVE: 01/05/17