



NOTES:

1. ALL PIPING IS TYPE K SOFT COPPER
2. AIR VALVES TO BE INSTALLED AT ALL POINTS BETWEEN OUTLETS ON THE PIPE (HYDRANTS, SERVICES, ETC.) WHERE THE ELEVATION OF THE CROWN OF THE PIPE IS HIGHER THAN THE OTHER OUTLETS.
3. SAMPLING TAPS NOT USED AS BLOW-OFFS MAY BE 3/4".
4. MAY ALSO BE USED FOR SAMPLING TAP. SAMPLING TAPS TO BE PLACED AT A MINIMUM, AT THE END OF ALL MAINS, AT THE END OF ALL BRANCHES AND AT INTERVALS OF 1/2 MILE FOR MAINS LONGER THAN 1/2 MILE (ADDITIONAL SAMPLING TAPS MAY BE REQUIRED IN SUBDIVISIONS AND APARTMENT COMPLEXES).
5. SEE CURRENT CITY OF SALISBURY WATER & SEWER APPROVED PRODUCTMANUFACTURER'S SHEET FOR APPROVED TYPES LOCATED IN APPENDIX "A" OF THE CITY OF SALISBURY UNIFORMCONSTRUCTION STANDARDS
6. BLOW-OFF SIZES:
 6" TO 12" - MINIMUM SIZE BLOW-OFF 2" - COPPER AND BRASS IN METER BOX (AS SHOWN ABOVE).
 16" - MINIMUM SIZE BLOW-OFF 4" (DUCTILE IRON PIPE REQUIRED)
 24" - MINIMUM SIZE BLOW-OFF 6" (DUCTILE IRON PIPE REQUIRED)

CITY OF SALISBURY, N.C. STANDARD DETAIL	DATE: OCTOBER 17, 2006 AMENDED: MAY 19, 2009
WATER SYSTEM BLOW OFF VALVE	NOT TO SCALE
	STANDARD W-7