



PLAN

SECTION A-A

NOTES:

1. ALL SPECIFIED AIR VALVE SIZES SHALL BE DETERMINED BY THE DESIGN ENGINEER AND APPROVED BY THE DIRECTOR OF PUBLIC SERVICES.
2. BEFORE ASSEMBLY, THE CONTRACTOR SHALL VERIFY THAT ALL THE AIR VALVE ASSEMBLY WILL FIT WITHIN THE MANHOLE DIMENSIONS.
3. RING & COVER SHALL MEET CITY STANDARD NO. 307.00.
4. WITH THE APPROVAL OF THE ENGINEER, A 5' x 5' PRECAST UTILITY VAULT, WITH APPROPRIATE LID, MAY BE SUBSTITUTED FOR THE 5' DIA. MANHOLE.
5. APPROVED PRODUCTS INCLUDE:
 - 3" COMBINATION AIR RELEASE/VACUUM RELIEF VALVE:
 - VENT-TECH MODEL 03WTV25TCS
 - OR APPROVED EQUAL
 - 3" BRONZE GATE VALVE:
 - MUELLER H-10914
 - OR APPROVED EQUAL

CITY OF HIGH POINT
 NORTH CAROLINA
 ENGINEERING SERVICES DEPARTMENT

APPROVED... JUNE 1, 2022
Tom A. Apstein
 DIRECTOR

ISSUED 02-01-07	
REVISIONS	
9-15-10	
6-1-22	

STANDARD DRAWING FOR
 3" COMBINATION AIR RELEASE VALVE
 FOR WATER MAINS

3AIR.DWG

241.00

SHEET 1 OF 1