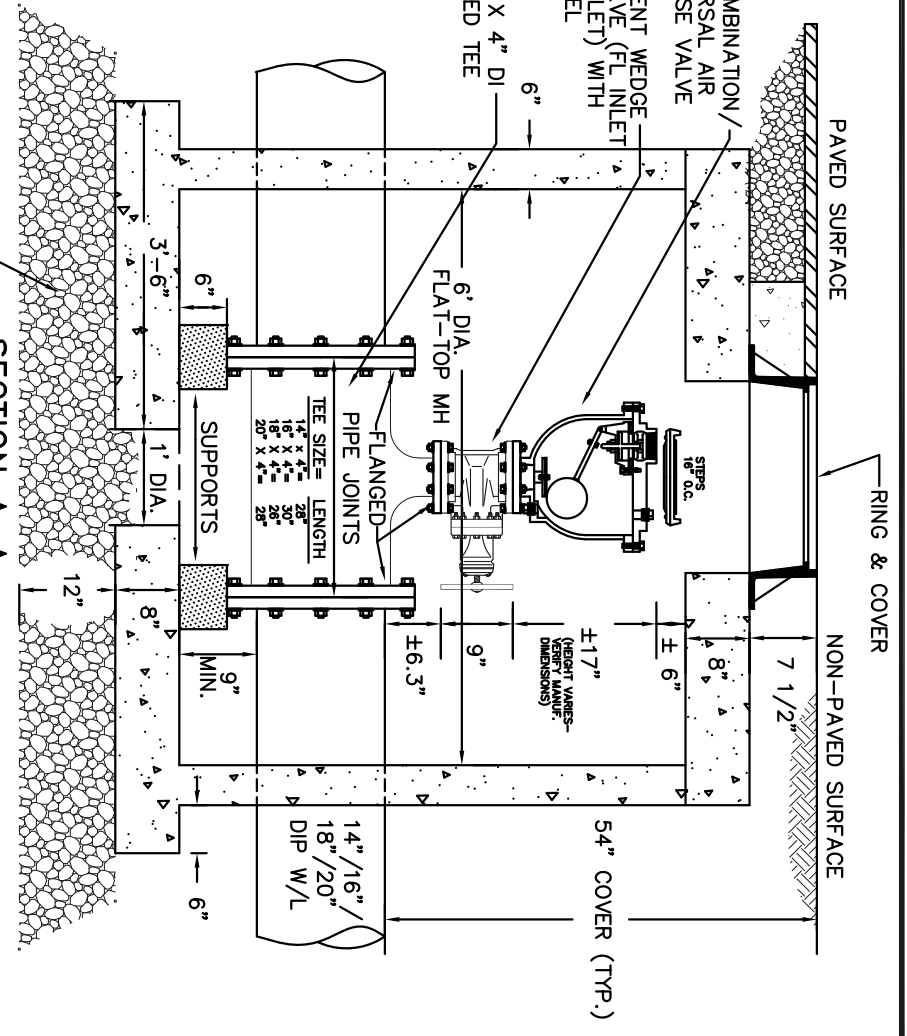


**PLAN**



**SECTION A-A**

- NOTES:
1. ALL SPECIFIED AIR VALVE SIZES SHALL BE DETERMINED BY THE DESIGN ENGINEER AND APPROVED BY THE DIRECTOR OF ENGINEERING 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 6' x 6' PRECAST UTILITY VAULT, WITH APPROPRIATE LID, MAY BE SUBSTITUTED FOR THE 6' DIA. MANHOLE.

5. APPROVED PRODUCTS INCLUDE:
- 4" COMBINATION/UNIVERSAL AIR VALVE:
    - APCO 149C
    - GA INDUSTRIES 945
    - VALMATIC 204C.2
  - 4" RES. WEDGE GATE VALVE:
    - MUELLER A-2360 (FL. X FL.)

CITY OF HIGH POINT  
NORTH CAROLINA  
ENGINEERING SERVICES DEPARTMENT

ISSUED 02-01-07  
REVISIONS  
9-15-10

APPROVED FEBRUARY 4, 2007  
BY [Signature]  
DIRECTOR

STANDARD DRAWING FOR  
**4" COMBINATION AIR RELEASE VALVE**  
FOR WATER MAINS

4AIR.DWG

242.00

SHEET 1 OF 1