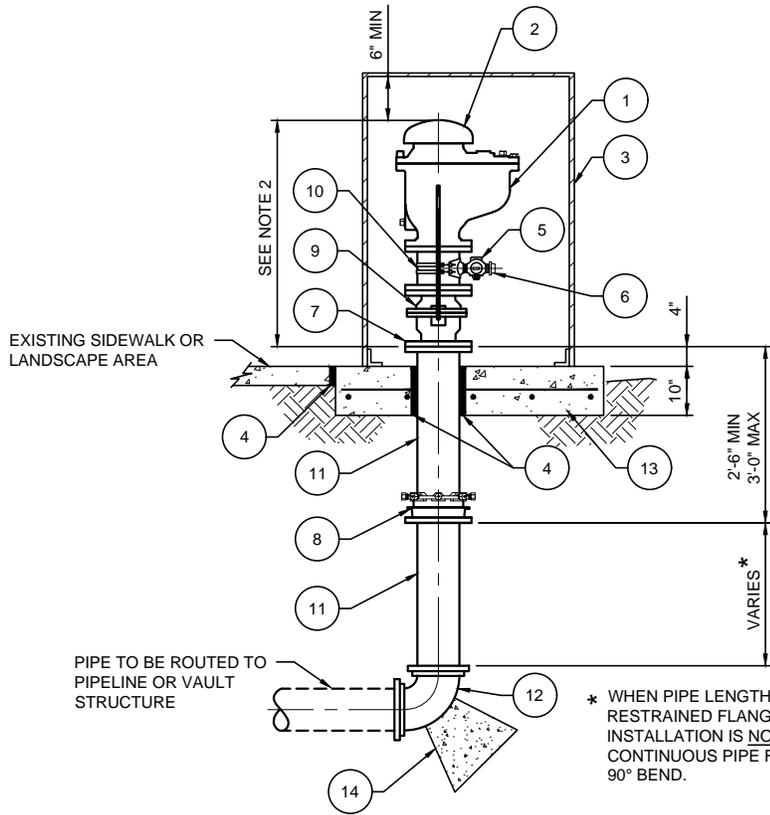


PLAN



SECTION



MATERIAL LIST:	
NO.	DESCRIPTION
1	6" AIR VALVE, FLANGED INLET
2	8" MUSHROOM VENT CAP WITH #22/24 STAINLESS STEEL MESH SCREEN
3	APPROVED ENCLOSURE (CONTRACTOR TO SUBMIT SHOP DRAWINGS)
4	1/2" EXPANSION JOINT MATERIAL
5	2" CURB STOP, MALE THREADED, WITH LOCKING EYE
6	2" FEMALE THREADED BRONZE CAP
7	5/8"-11NC BREAK-AWAY ZINC PLATED HEX HD BOLT, HEX NUT AND LOCKWASHER
8	8" RESTRAINED FLANGE ADAPTOR
9	8" FLG BALL VALVE - QUARTER TURN
10	8" FLG DUCTILE IRON SPOOL (9" LONG) WITH 2" THREADED PORT OR 2" SERVICE SADDLE
11	8" FLG x PE OR PE x PE DUCTILE IRON PC350, CUT TO FIT
12	8" FLG x MJ (RESTRAINED) 90° DUCTILE IRON BEND
13	CONCRETE PAD WITH #4 REBAR AT 12" O.C.
14	CONCRETE THRUST/ANCHOR BLOCK

NOTES:

- SEE SPECIFICATIONS FOR ALL APPROVED PRODUCTS.
- INDIVIDUAL COMPONENT DIMENSIONS VARY, CONTRACTOR TO VERIFY ASSEMBLY MEETS DIMENSIONAL CLEARANCE REQUIREMENTS PRIOR TO ORDERING ENCLOSURE AND ASSEMBLY.

* WHEN PIPE LENGTH IS 2'-0" OR LESS THE RESTRAINED FLANGE ADAPTER INSTALLATION IS NOT REQUIRED. INSTALL CONTINUOUS PIPE FROM BALL VALVE TO 90° BEND.

AIR VALVE ASSEMBLY FOR 8-INCH VALVES

SCALE: 1/2" = 1'-0"

PL09-1E 071322

