EXTerior SURFACES OF EXPOSED AIR VENT PIPE AND STEEL SUPPORT POST SHALL BE CLEANED, PREPARED, PRIMED AND PAINTED WITH RUST-OLEUM SAFETY GREEN ACRYLIC #5233402 PAINT, OR APPROVED EQUAL.

4'-0" MINIMUM ABOVE MANHOLE, UNLESS NOTED OTHERWISE (SEE PLAN AND PROFILE DRAWINGS)

FILL AROUND PIPE WITH NON-SHRINK, HIGH STRENGTH GROUT

2'-0" UNLESS NOTED OTHERWISE (SEE PLAN AND PROFILE DRAWINGS)

SECTION VIEW

FломATIC MODEL 408 BALL CHECK VALVE

(SEE NOTE #4)

6" STEEL POST, SET IN 2500 P.S.I. CONCRETE AND FILLED WITH CONCRETE

STAINLESS STEEL CLAMPS (3 REQUIRED)

3'-0" UNLESS NOTED OTHERWISE

NOTES:

1. AIR VENT PIPE TO BE 4" D.I.P., CLASS 53 WITH FLANGED CONNECTIONS.
2. ALL FITTINGS TO BE 150 PSIG RATED & ANSI/AWWA C110/A21.10.
3. AIR VENT PIPE RISER SHALL BE INSTALLED TO A MINIMUM DEPTH FROM GROUND SURFACE AS POSSIBLE, PREFERABLY LOCATED IN THE CONCENTRIC CONCRETE CONE.
4. MINIMUM ELEVATION AT THE VENT OPENING SHALL BE 1 FOOT (1'-0") ABOVE THE ULTIMATE 100 YEAR FLOOD PLAIN ELEVATION. IF ELEVATION OF VENT OPENING IS LESS THAN 1 FOOT (1'-0") ABOVE THE ULTIMATE 100 YEAR FLOOD PLAIN ELEVATION, A FломATIC MODEL 408, PART #2145 BALL CHECK VALVE, OR APPROVED EQUAL, WITH FLOATING TYPE BALL, SHALL BE INSTALLED AT DOWN TURNED OPENING OF VENT. A 16 MESH 304 STAINLESS STEEL INSECT SCREEN SHALL BE PLACED IN THE OPENING.