

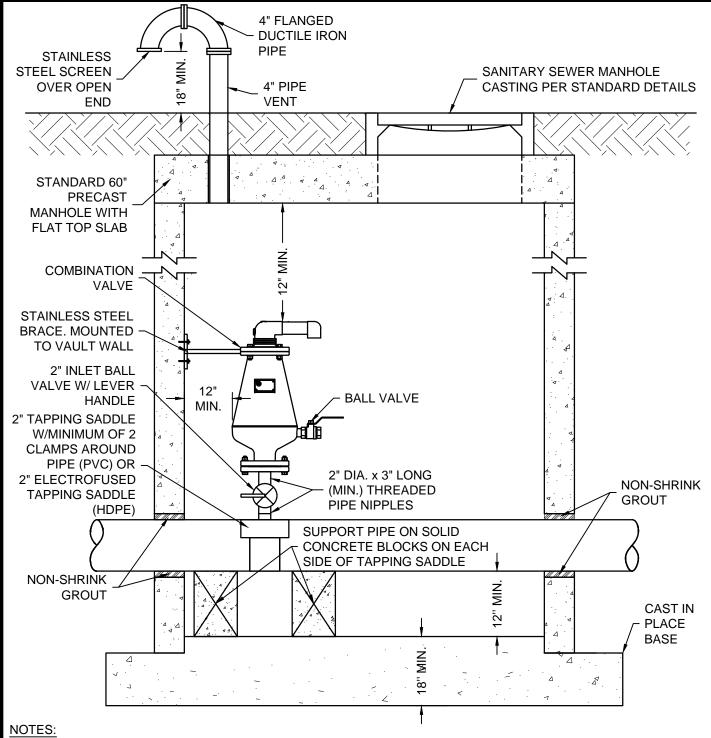
City Utilities **Design Standards** Manual

## SANITARY SEWER AIR RELEASE STRUCTURE

Created: November 16, 2010

Revised: December 9, 2016

Scale: N.T.S.



- CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING VALVE TO PREVENT ANY TYPE OF MOVEMENT. 1.
- CONTRACTOR SHALL INSTALL COMBINATION VALVE OFFSET FROM CENTER OF STRUCTURE AND ON OPPOSITE SIDE OF MANHOLE ACCESS TO PROVIDE UNIMPEDED ACCESS TO STRUCTURE.
- 3. WEIGHT OF COMBINATION VALVE SHALL NOT BE SUPPORTED BY THE FORCE MAIN PIPE.
- 4. PROJECT ENGINEER SHALL PROVIDE VALVE MODEL AND SIZE.
- 5. MINIMUM CLEARANCE OF STRUCTURE SHALL BE 6 FT. FROM FLOOR TO STRUCTURE CEILING.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONTROLLING MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES FOR CONSTRUCTION AND IS THEREFORE RESPONSIBLE FOR CONTROLLING THE QUALITY OF WORK.