



## SHALLOW BURY AIR RELEASE VALVE ASSEMBLY DETAIL

**NOTES:**

1. VALVE VAULTS MUST BE PROVIDED WITH PROPER DRAINAGE AND NOT SUBJECT TO HIGH GROUNDWATER LEVELS, SURFACE FLOODING AND PONDING, OR CONTAMINANT OR POLLUTANT SPILLS.
2. VALVE VAULT SHALL BE VENTED TO PROVIDE SUFFICIENT AIR FLOW TO ALLOW PROPER OPERATION OF THE AIR VALVE.
3. THE OPEN END OF THE RELIEF PIPE SHALL BE EXTENDED TO THE TOP OF THE CHAMBER AND PROVIDED WITH A SCREENED, DOWNWARD FACING ELBOW.
4. THIS TAPPING DETAIL IS FOR D.I. AND PVC PIPE ONLY.

REVISIONS

6/13 - MSG EDITS  
1/16 - MSG EDITS

AMERICAN WATER MILITARY SERVICES GROUP  
CIVIL  
SHALLOW BURY AIR RELEASE VALVE  
ASSEMBLY DETAIL

AMERICAN WATER MILITARY SERVICES GROUP  
MT LAUREL, NJ 08054

AMERICAN WATER M.S.G.  
330 FELLOWSHIP ROAD  
MT LAUREL, NJ 08054



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APPROVED

DATE 05-03-2010  
PROJECT N/A

USE DIMENSIONS ONLY  
SCALE N.T.S.

USE APPROVED DRAWINGS ONLY  
FOR CONSTRUCTION PURPOSES

MSG-W-02-VA

FINAL

MSG-W-02