



NOTE:

1. GALVANIZED PIPE AND FITTINGS NOT ACCEPTABLE FOR THIS INSTALLATION
2. STRUCTURE TO BE ADEQUATE FOR AASHTO H20 LOADING
3. DESIGNER IS RESPONSIBLE FOR PROVIDING CONSTRUCTION MATERIAL AND STEEL REINFORCING REQUIREMENTS
4. NO SURFACE COATING REQUIRED ON VAULT
5. ALUMINUM HATCH TO INCLUDE S.S. HINGE AND S.S. SLAM LOCKS WITH REMOVABLE KEYS
6. FITTINGS AND PIPE FOR A.R.V. SHALL BE BRASS. BODY SHALL BE STAINLESS STEEL. USE S-025 WITH VACUUM GUARD AT ONLY ATTACHMENT.
7. COAL TAR EPOXY INTERIOR OF VAULT.



**STANDARD CONSTRUCTION DETAIL  
AUTOMATIC AIR RELEASE VALVE  
(FORCE MAIN)**

NTS

INDEX

S-10B

MAY 2020