CONSTRUCTION STANDARDS

VAULT ASSEMBLY FOR SINGLE RESIDENCE/PULLING

U5-4

ISSUE DATE: 05/16

installation requirements

1.) IF THE VAULT IS CUT INTO AN EMBANKMENT, NHEC MAY REQUIRE A RETAINING WALL EITHER IN FRONT OR BEHIND THE VAULT TO PREVENT MATERIAL FROM SPILLING INTO OR AWAY FROM THE VAULT.

2.) TOP OF VAULT SHALL BE SIX INCHES ABOVE FINISHED GRADE.

3.) ALL VAULTS WILL BE CONSTRUCTED WITH A DRAINAGE SYSTEM OF APPROVED PIPE MATERIAL TO DRAIN WATER THAT MAY PENETRATE THE VAULT. THE PIPING SHALL ORIGINATE AT THE LOWEST POINT INSIDE THE VAULT AND BE ROUTED TO FREE AIR AT AN ELEVATION BELOW ITS ORIGINATION THAT PROMOTES DRAINAGE.

4.) IF VAULT IS LOCATED NEAR THE TRAVELED WAY, NHEC MAY REQUIRE A PROTECTIVE STRUCTURE TO PREVENT DAMAGE.

5.) SEAL ALL KNOCKOUTS AFTER CONDUIT IS PLACED.


7.) REFER TO MEMBER HANDBOOK SECTION 2 OR CONSTRUCTION STANDARDS TAB 12 FOR FURTHER CLARIFICATION AND DETAILED DESCRIPTIONS FOR UNDERGROUND INSTALLATIONS.