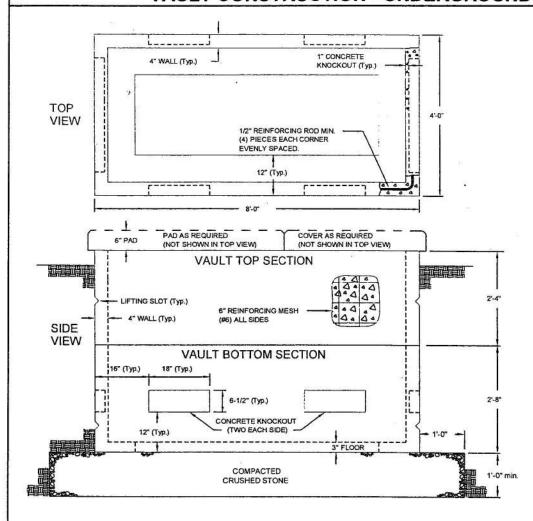
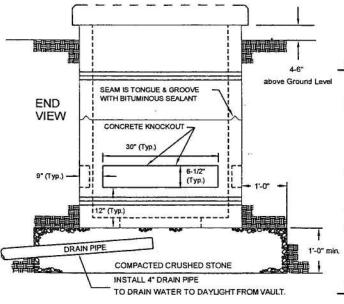
## VAULT CONSTRUCTION - UNDERGROUND



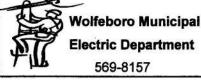


## INSTALLATION REQUIREMENTS

- 1. Top section of vault shall be no lower than 6 inches above grade.
- 2. All vault 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 routed to daylight in a manner to promote drainage.
- If vault is located near a traveled way, WMED may require a protective structure to prevent damage.
- 4. Seal all knockouts after conduit is placed.
- Concrete shall have a compression strength of 5000 P.S.I. after 28 days when tested in accordance with the latest edition of ASTM C-39-72.

## PAD AND COVER REQUIREMENTS

FOR SINGLE PHASE TRANSFORMERS
USE PAD U6-5A WITH SOLID 4' x 4' COVER



VAULT ASSEMBLY
MULTIPLE SERVICES AND
SINGLE PHASE TRANSFORMERS

VAULT

U5-5