

# FORT LOUDOUN ELECTRIC COOPERATIVE UNDERGROUND PRIMARY AND SECONDARY SPECIFICATIONS

## PRIMARY NOTES

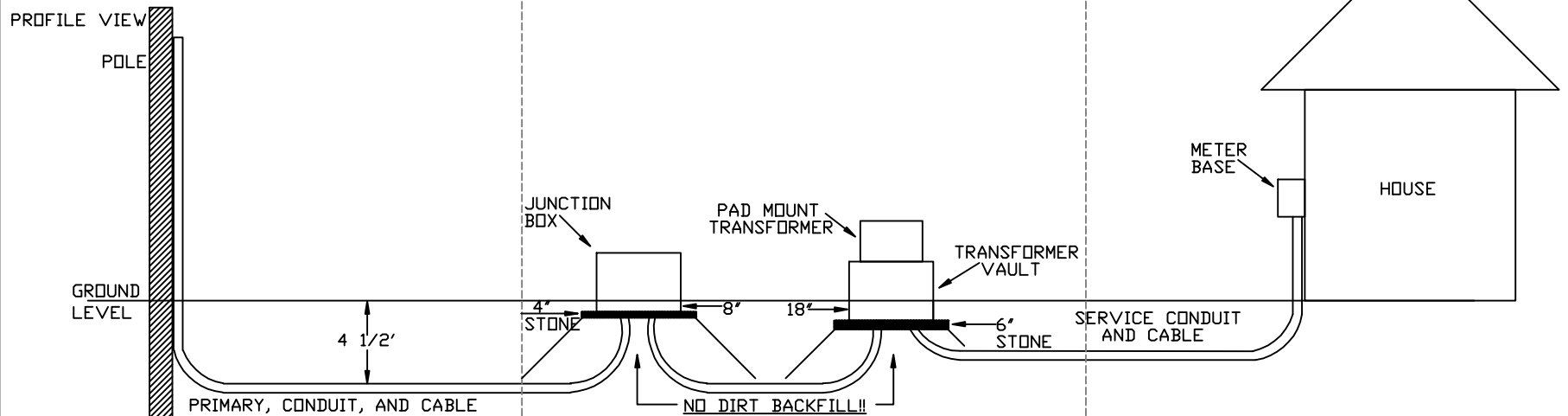
1. CUSTOMER TO GIVE 2-3 DAYS NOTICE BEFORE OPENING DITCH FOR UNDERGROUND PRIMARY.
2. CUSTOMER TO OPEN AND CLOSE DITCH.
3. DITCH DEPTH SHOULD BE 4.5' (FROM FINAL GRADE) BELOW GROUND SURFACE MINIMUM, FOR ENTIRE LENGTH OF DITCH.
4. CUSTOMER AND EQUIPMENT MUST BE ON SITE DURING INSTALLATION OF UNDERGROUND PRIMARY.
5. DITCH SHALL BE LEVEL. ANY RISES SHOULD BE GRADUAL. NO SUDDEN RISES OR DROPS.
6. DITCH SHOULD NOT HAVE ANY SHARP TURNS. TURNS SHALL BE GRADUAL.
7. CUSTOMER WILL BE RESPONSIBLE FOR PLACING WARNING TAPE IN THE DITCH. DITCH MUST BE BACKFILLED 2', WARNING TAPE PLACED IN DITCH, THEN BACKFILLED TO FINAL GRADE.

## JUNCTION BOX AND TRANSFORMER BOX NOTES

1. CUSTOMER TO DIG HOLES FOR BOXES.
2. HOLE(S) FOR JUNCTION BOXES SHALL BE 4' X 4' X 1' DEEP, WITH 4" OF #57 (3/4") STONE BEDDING. ALL BACKFILL UNDER BOX SHALL BE STONE (NO DIRT!!!).
3. HOLE(S) FOR TRANSFORMER(S) SHALL BE 5' X 5' X 2' DEEP, WITH 6" OF #57 (3/4") STONE BEDDING. ALL BACKFILL UNDER BOX SHALL BE STONE (NO DIRT!!!).

## SERVICE NOTES

1. FLEC WILL INSTALL SERVICE FROM TRANSFORMER TO METER BASE.
2. THERE IS A MINIMUM OF 2' DEPTH OF SERVICES.
3. FLEC IS NOT RESPONSIBLE FOR DIGGING THROUGH ROCK. CUSTOMER WILL BE REQUIRED TO OPEN DITCH IN ROCKY AREAS TO A MINIMUM DEPTH OF 2'.
4. METER BASE SHOULD BE MOUNTED AT 5 1/2' FROM FINAL GRADE. ONCE MOUNTED, CUSTOMER MAY CALL FLEC TO HAVE UNDERGROUND SERVICES INSTALLED, PENDING ALL FEES ARE PAID.



## PLAN VIEW

