

- (c) COMPLETING THE TRENCHING TO EITHER THE TRANSFORMER OR THE SECONDARY PEDESTAL; MAKING THE CONNECTIONS TO THE UNDER-GROUND SERVICE LATERAL TO EITHER THE TRANSFORMER OR SECONDARY PEDESTAL.
- (d) PROVIDING THE METER BASE TO THE CUSTOMER WHERE REQUIRED.
- (e) INSTALLING AND REMOVING THE METER
- (f) DISCONNECTING THE CONNECTIONS IN THE TRANSFORMER OR SECONDARY PEDESTAL AND REMOVING THE METER.

## THE CUSTOMER WILL BE RESPONSIBLE FOR:

- (a) PROVIDING AND INSTALLING THE TEMPORARY STRUCTURE; FUSE BOX AND SWITCH; CONDUIT; UNDERGROUND SERVICE LATERAL AND CABLE TERMINAL LUGS (IF NEEDED); GROUND ROD; GROUND CLAMP; AND GROUND WIRE.
- (b) CUSTOMER TO TRENCH THE DESIGNATED DISTANCE BETWEEN THE TEMPORARY POST AND THE COMPANY'S TRANSFORMER OR PEDESTAL. CUSTOMER TO DETERMINE LOCATION OF ALL UTILITIES BEFORE TRENCHING.
- (c) PROVIDING WEATHERPROOF (OR COVERED) SERVICE ENTRANCE EQUIPMENT (UL LISTED WITH FUSED DISCONNECT SWITCH OR CIRCUIT BREAKER 3 WIRE). EQUIPMENT SHALL BE SIZED AS REQUIRED AND MOUNTED ON A BOARD BASE.
- (d) SECURELY MOUNTING THE METER BASE IN A PLUMB POSITION.
- (e) MAKING ALL CONNECTIONS IN THE METER SOCKET.
- (f) PROVIDING THE INSPECTION IF NECESSARY. INSTALLATION OF EQUIPMENT TO BE IN ACCORDANCE WITH COMPANY STANDARDS AND / OR LOCAL ORDINANCES OR CODES.
- (g) THE REMOVAL OF EQUIPMENT AFTER BEING DISCONNECTED

## **GENERAL CONSTRUCTION NOTES:**

- Service disconnect and/or panelboard must be NEMA 3R. All branch circuits must be GFCI protected.
- 2.
  BURIAL DEPTH IS THE DISTANCE BETWEEN FINAL GRADE AND
  THE TOP OF THE BURIED CABLE OR CONDUIT

BURIAL DEPTH MUST NOT BE LESS THAN 30 INCHES UNLESS IMPOSSIBLE TO BE ACHIEVED OR IS SUPERSEDED BY LOCAL AUTHORITY HAVING JURISDICTION. IF THE DEPTH IS IMPOSSIBLE TO ACHIEVED APCO VERIFICATION WILL BE NEEDED. HOWEVER, NOT TO BE LESS THAN WHAT IS STATED IN THE NATIONAL ELECTRICAL CODE'S ARTICLES AND TABLES: ARTICLE 300: 300.3(B) (1), 300.3 (C) (1) (2), TABLE 300.5, AND TABLE 300.50

3. CUSTOMER GROUNDING SHALL BE IN ACCORDANCE WITH NEC.
THE GROUND WIRE SHALL NOT BE CONNECTED OR PASS THROUGH
THE METER SOCKET.
CUSTOMER SHALL HAVE A MINIMUM OF 2 - 5/8" X 8' COPPER CLAD

GROUND RODS AT LEAST 6 FEET APART.
MINIMUM #4 COPPER GROUND WIRE MUST BE CONTINUOUS
FROM THE SERVICE PANEL THROUGH AND TO THE SECOND ROD.



## TEMPORARY SERVICE INSTALLATION FROM EXISTING URD SECONDARY