



WEATHERHEAD TO BE PROVIDED AND INSTALLED BY CUSTOMER. CUSTOMER TO HAVE NO LESS THAN 18" OF SERVICE WIRE OUT OF WEATHERHEAD FOR SERVICE CONNECTION MADE BY ELECTRIC DEPARTMENT. CONTACT ELECTRIC DEPARTMENT FOR CONDUIT HEIGHT REQUIREMENT AND TO COORDINATE INSTALLING RISER ON POLE.

STAND OFF BRACKETS PROVIDED BY ELECTRIC DEPARTMENT AND INSTALLED BY CUSTOMER. CONTACT ELECTRIC DEPARTMENT FOR SPECIFIC DETAILS ON SIZE AND LENGTH REQUIRED.

FIRST JOINT OF CONDUIT OUT OF GROUND MUST BE RIGID STEEL

BAR TYPE C.T.'S OR SWITCHGEAR MOUNTED C.T.'S PROVIDED BY ELECTRIC DEPARTMENT AND INSTALLED BY CUSTOMER. C.T. CABINET FURNISHED AND INSTALLED BY CUSTOMER. IF MOUNTED OUTSIDE, C.T. CABINET MUST BE WEATHERPROOF WITH HASP.

METER CABINET PROVIDED BY ELECTRIC DEPARTMENT AND INSTALLED BY CUSTOMER. PROTECTIVE BARRIERS TO BE INSTALLED BY CUSTOMER IF REQUIRED BY ELECTRIC DEPARTMENT. METER LOCATION MUST BE OBTAINED FROM ELECTRIC DEPARTMENT FOR ALL NEW SERVICES AND SERVICE UPGRADES.

1 1/4" CONDUIT PROVIDED AND INSTALLED BY CUSTOMER  
 BUSHING PROVIDED AND INSTALLED BY CUSTOMER  
 IF CT CABINET IS MOUNTED OUTSIDE, SLIP FITTING PROVIDED BY ELECTRIC DEPT AND INSTALLED BY CUSTOMER

RIGID OR SCHEDULE 40 PVC CONDUIT AND SECONDARY CONDUCTORS TO BE FURNISHED AND INSTALLED BY CUSTOMER.

APPROX. 5'

FINAL GRADE  
 DEPTH BY CODE

- NOTE 1: CUSTOMER SHALL OPEN AND BACKFILL DITCH
- NOTE 2: WHEN METER IS LOCATED WHERE PHYSICAL DAMAGE MAY OCCUR, CUSTOMER SHALL INSTALL PROTECTIVE POSTS
- NOTE 3: CUSTOMER SHALL FURNISH ALL LUGS AND MAKE ALL CONNECTIONS IN C.T. CABINET.

**TYPICAL COMMERCIAL UNDERGROUND SERVICE, SINGLE METER CABINET, SINGLE PHASE SERVICES OVER 600AMP, OR THREE PHASE- SERVICES OVER 400 AMP**

**IMPORTANT NUMBERS:**  
 ELECTRIC DEPARTMENT (540) 375-3030  
 BUILDING INSPECTIONS (540) 375-3036  
 UTILITY COLLECTIONS (540) 375-3021



**City of Salem, VA**  
**Electric Department**  
**Service Standards**  
 DRAWING 7 OF 8 REVISED 02/12