

WASHINGTON-ST. TAMMANY ELECTRIC COOPERATIVE, INC.
METER LOOP SPECIFICATIONS
UNDERGROUND TEMPORARY SERVICE

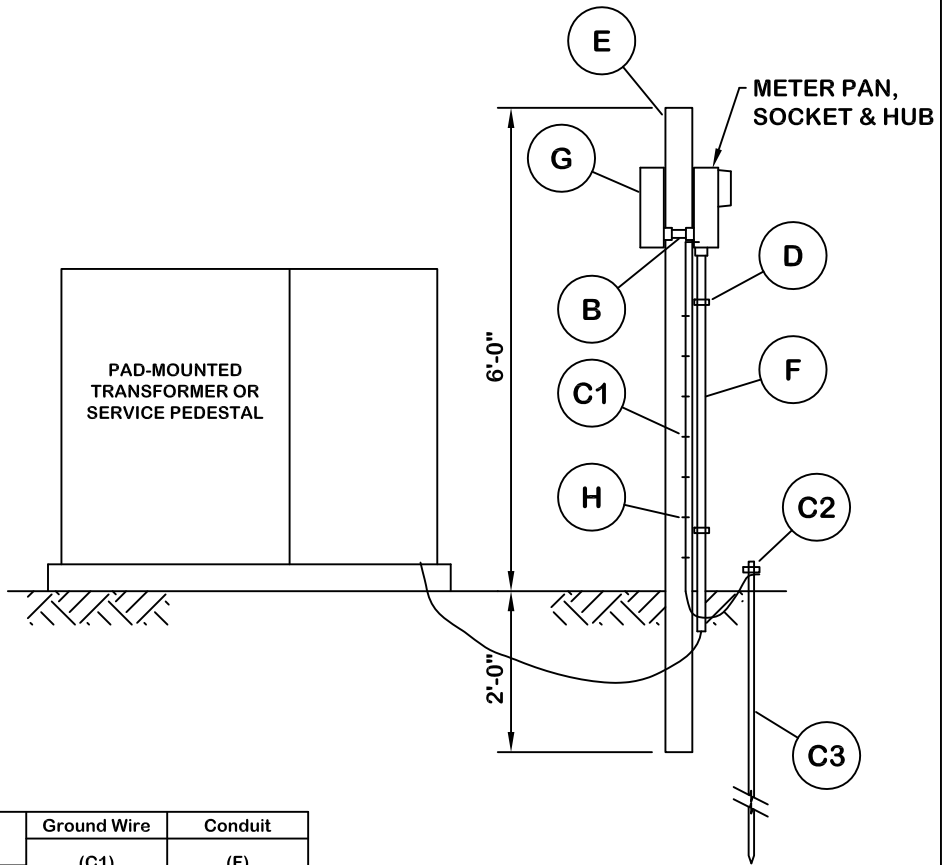
METER LOOP MUST BE INSTALLED FOR STAKING ENGINEER TO STAKE!

GENERAL REQUIREMENTS:

1. Consumer is responsible for all equipment beyond the point of service, except the meter.
2. Consumer is responsible for load capacity including future loads.
3. This drawing is illustrative of generally acceptable standards. Where National, Local, City or Community codes are more restrictive, they shall govern. It shall be the responsibility of the member to construct and maintain the electrical service in a safe manner.
4. Use qualified electrician and install the electrical service in accordance with the National Electric Code.
5. Meter pan height shall be 5'-6" above ground.

Legend:

- A) Not used.
- B) Service entrance conductors, copper only.
- C1) Pole grounding conductor, copper only, bare.
- C2) Ground rod clamps: Acorn type below grade recommended, clamp type above grade.
- C3) Ground rod 8' long, 1/2" dia. copperweld or 5/8" dia. galv.
- D) Conduit straps: Min. 2, galv.
- E) Pole: 4"x4"x8' pressure treated crosote, penta or CCA process only.
- F) PVC Sch. 80 or rigid galvanized conduit.
- G) Service main disconnect: Circuit breaker recommended, fused switch acceptable, raintype enclosure.
- H) Staples, copper or copperweld, 6" apart.



(G) Full Capacity Amperes	(B) Conductor sizes: Insulation type, 30°C ambient, THHN-Copper			Ground Wire	Conduit
	Phase	Neutral		(C1)	(F)
100	2	2	X	6	2"
150	1/0	1	X	4	2"
200	2/0	1/0	X	4	2"