

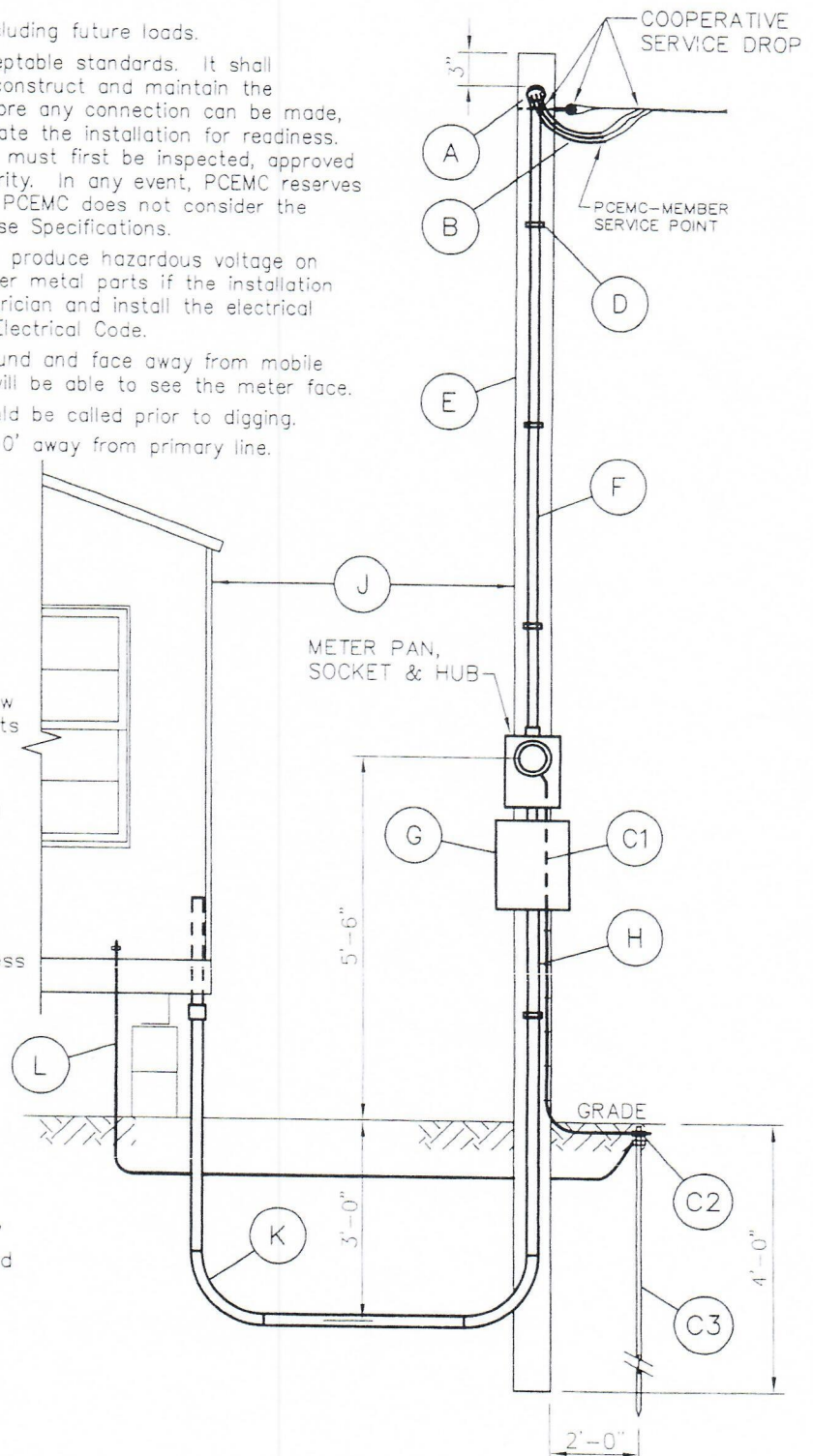
## REVISÉ: AUGUST 23, 2010

## METER LOOP SPECIFICATIONS

METER LOOP MUST BE INSTALLED FOR STAKING ENGINEER TO STAKE!

1. Member is responsible for installing and maintaining all equipment beyond the point of service, except the meter, in accordance with the National Electrical Code.
2. Member is responsible for load capacity including future loads.
3. This drawing is illustrative of generally acceptable standards. It shall be the responsibility of the member to construct and maintain the electrical service in a safe manner. Before any connection can be made, PCEMC's field service personnel will evaluate the installation for readiness. If required by local code, the installation must first be inspected, approved and tagged by the local governing authority. In any event, PCEMC reserves the right not to make the connection if PCEMC does not consider the installation to be in accordance with these Specifications.
4. Electrical connections to mobile homes can produce hazardous voltage on the shell of the home, appliances or other metal parts if the installation is not done properly. Use qualified electrician and install the electrical service in accordance with the National Electrical Code.
5. Meter pan height shall be 5'-6" above ground and face away from mobile home to ensure that the meter reader will be able to see the meter face.
6. LOUISIANA ONE CALL (800) 272-3020 should be called prior to digging.
7. Service Pole and Trailer must be at least 10' away from primary line.

- A) Weatherhead.
- B) Service entrance conductors, copper only.
- C1) Pole grounding conductor, copper only, bare.
- C2) Ground rod clamps: Acorn type below grade. Each ground wire must have its own clamp.
- C3) Ground rod 8' long, 1/2" dia. copperweld or 5/8" dia. galv. installed flush with or below grade.
- D) Conduit straps: Min. 3, galv.
- E) Pole: Min. 20' long, 5" dia. top, or 6"x6" min. square pole, pressure treated creosote, penta or CCA process only.
- F) Galvanized or Schedule 80 PVC conduit and fittings, 10' min.
- G) Service main disconnect: Circuit breaker recommended, fused switch acceptable, raintype enclosure.
- H) Staples, copper, copperweld or equivalent, 6" apart.
- J) Min. 5'-0" but not more than 30'-0" from unit, clear of windows, doors and other buildings or coverings.
- K) Schedule 80 PVC or galvanized from main disconnect to mobile home.
- L) Trailer must be grounded with minimum #6 bare copper wire.





Box ON 18/E

200A  
061505

CIRCUIT BREAKER  
2 POLE UNIT  
LISTED MODEL NO. AB-4718  
50/60Hz 40°C HACR  
Interrupting Rating 10,000 Amperes RMS  
Symmetrical 120V/480V  
25°C With Temp 250 Hz  
Voltage Range 24-300Vac CU-AL  
USE ONLY IN LISTED ENCLOSURES  
SIEMENS ENERGY & AUTOMATION, INC.  
ALPHARETTA, GA. USA  
\* ASSEMBLED IN MEXICO

Hot

Hot

Neutral

GROUND



# **TRAVEL TRAILER POLE**

**30 OR 50 AMP PLUG NEEDS BUBBLE COVER.**

**IF 120 AMP PLUG IS INSTALLED IT MUST BE ON  
G F I CIRCUIT & BUBBLE COVER IS NEEDED.**

# POINTE COUPEE ELECTRIC MEMBERSHIP CORPORATION

SINGLE PHASE - 120/240V - 200 AMPS OR LESS  
METER LOOP SPECIFICATIONS  
WALL MOUNTED SERVICE ENTRANCE

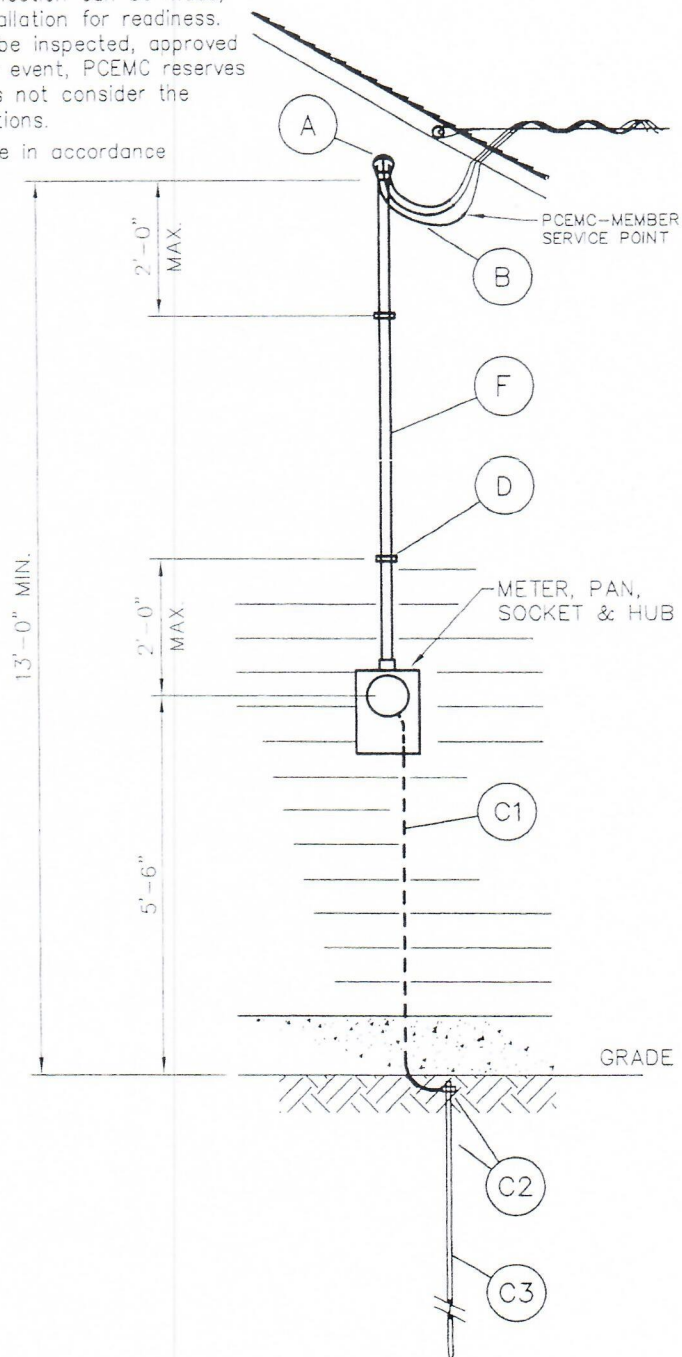
METER LOOP MUST BE INSTALLED FOR STAKING ENGINEER TO STAKE!

## GENERAL REQUIREMENTS:

1. Member is responsible for installing and maintaining all equipment beyond the point of service, except the meter, in accordance with the National Electrical Code.
2. Member is responsible for load capacity including future loads.
3. This drawing is illustrative of generally acceptable standards. It shall be the responsibility of the member to construct and maintain the electrical service in a safe manner. Before any connection can be made, PCEMC's field service personnel will evaluate the installation for readiness. If required by local code, the installation must first be inspected, approved and tagged by the local governing authority. In any event, PCEMC reserves the right not to make the connection if PCEMC does not consider the installation to be in accordance with these Specifications.
4. Use qualified electrician and install the electrical service in accordance with the National Electrical Code.
5. Meter pan height shall be 5'-6" above ground.
6. House must be at least 10' away from primary line.

## Legend:

- A) Weatherhead.
- B) Service entrance conductors, copper only.
- C1) Grounding conductor, copper only, bare, in wall or if exposed in 1/2" conduit, securely fastened to wall.
- C2) Ground rod clamps: Acorn type below grade.
- C3) Ground rod 8' long, 1/2" dia. copperweld or 5/8" dia. galv. installed flush with or below grade.
- D) Conduit straps: Min. 3, galv.
- E) Not used.
- F) Galvanized conduit and fittings only.
- G) The service disconnecting means shall be located at a readily accessible location either outside the building or structure or inside nearest the point of entrance of the service conductors.



# **POINTE COUPEE ELECTRIC MEMBERSHIP CORPORATION**

SINGLE PHASE — 120/240V — 200 AMPS OR LESS

METER LOOP SPECIFICATIONS

**THRU-ROOF (ROOF JACK) SERVICE ENTRANCE**

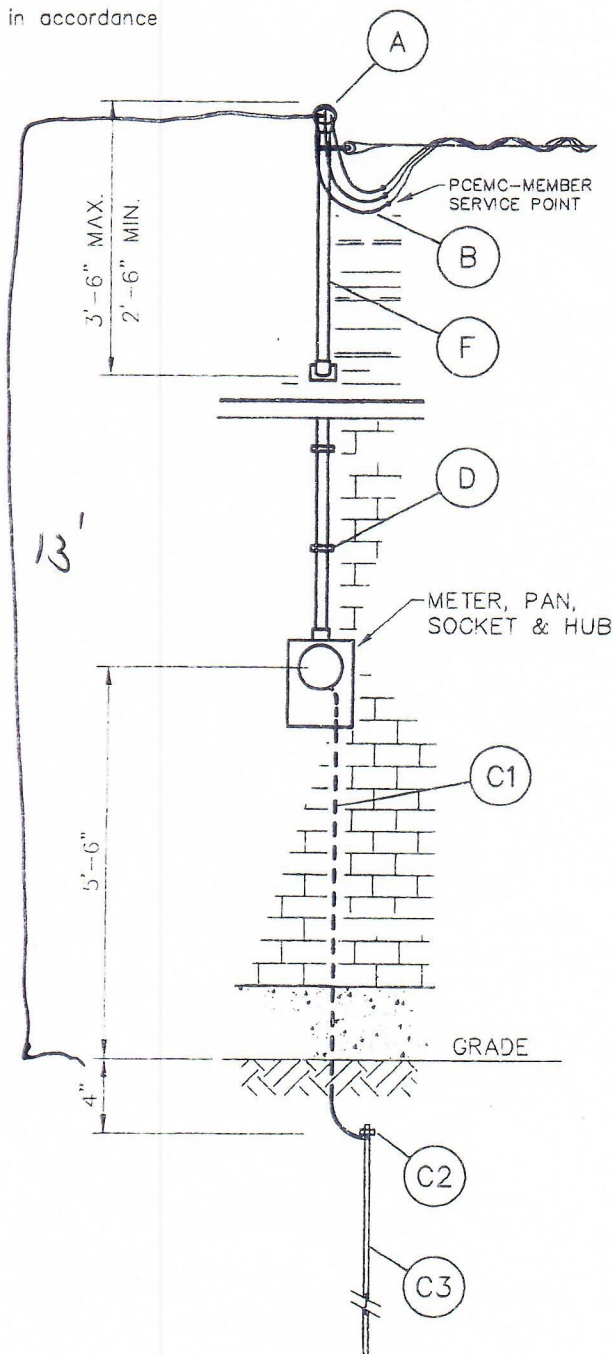
**METER LOOP MUST BE INSTALLED FOR STAKING ENGINEER TO STAKE!**

## GENERAL REQUIREMENTS:

1. Member is responsible for all equipment beyond the point of service, except the meter.
2. Member is responsible for load capacity including future loads.
3. This drawing is illustrative of generally acceptable standards. It shall be the responsibility of the member to construct and maintain the electrical service in a safe manner. The Cooperative **DOES NOT** inspect nor approve installation past the point of ownership change (Service Point) as shown on this drawing.
4. Use qualified electrician and install the electrical service in accordance with the National Electrical Code.
5. Meter pan height shall be 5'-6" above ground.

## Legend:

- A) Weatherhead.
- B) Service entrance conductors, copper only.
- C1) Grounding conductor, copper only, bare in wall or if exposed in 1/2" conduit securely fastened to wall.
- C2) Ground rod clamps: Acorn type below grade.
- C3) Ground rod 8' long, 1/2" dia. copperweld or 5/8" dia. galv.
- D) Conduit straps: Min. 2, galv.
- E) Not used
- F) Galvanized conduit and fittings only.
- G) The service disconnecting means shall be located at a readily accessible location either outside the building or structure or inside nearest the point of entrance of the service conductors.





# POINTE COUPEE ELECTRIC MEMBERSHIP CORPORATION

REVISED: AUGUST 23, 2010

SINGLE PHASE — 120/240V — 200 AMPS OR LESS

METER LOOP SPECIFICATIONS

**UNDERGROUND SERVICE ENTRANCE** — MEMBER FURNISHED & INSTALLED CONDUIT

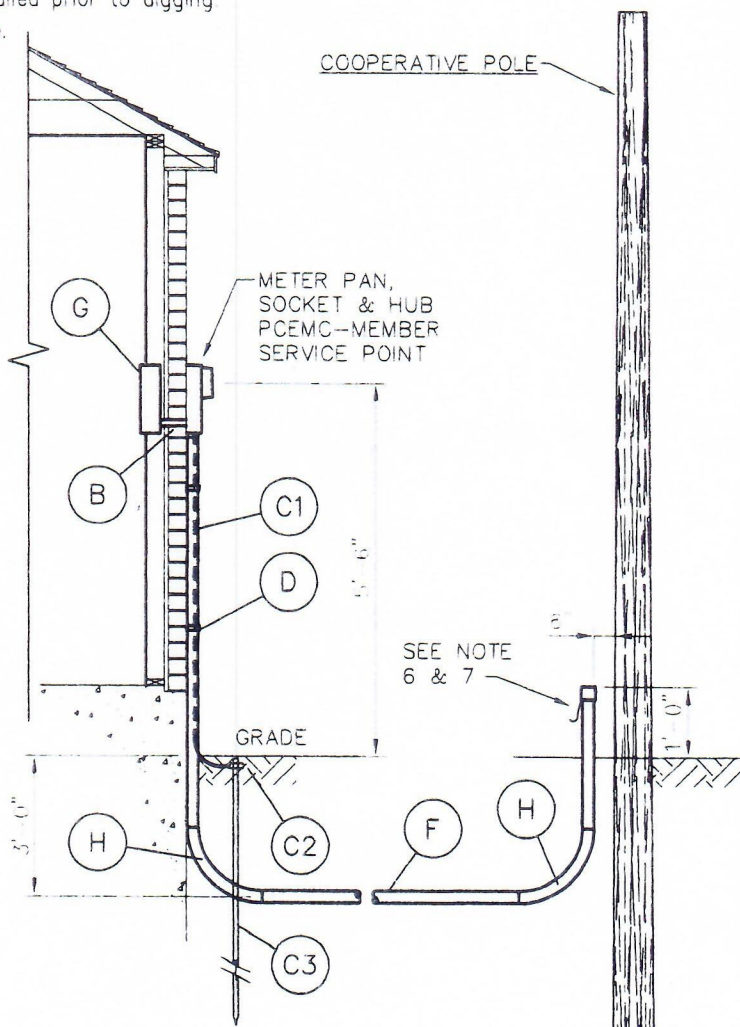
**METER LOOP MUST BE INSTALLED FOR STAKING ENGINEER TO STAKE!**

## GENERAL REQUIREMENTS:

1. Member is responsible for installing and maintaining all equipment except the meter, in accordance with the National Electrical Code.
2. Member is responsible for load capacity including future loads.
3. This drawing is illustrative of generally acceptable standards. It shall be the responsibility of the member to construct and maintain the electrical service in a safe manner. Before any connection can be made, PCEMC's field service personnel will evaluate the installation for readiness. If required by local code, the installation must first be inspected, approved and tagged by the local governing authority. In any event, PCEMC reserves the right not to make the connection if PCEMC does not consider the installation to be in accordance with these Specifications.
4. Use qualified electrician and install the electric service in accordance with the National Electrical Code.
5. Meter pan height shall be 5'-6" above ground.
6. A nylon pull cord shall be provided in the PVC conduit. Tape end of pull cord to the end of PVC conduit at pole. Nylon cord must be exposed.
7. Member must also furnish (3) three 10-foot sections of Schedule 80 PVC conduit and (1) one weatherhead (to be installed by Co-op).
8. LOUISIANA ONE CALL (800) 272-3020 should be called prior to digging.
9. House must be at least 10' away from primary line.

## Legend:

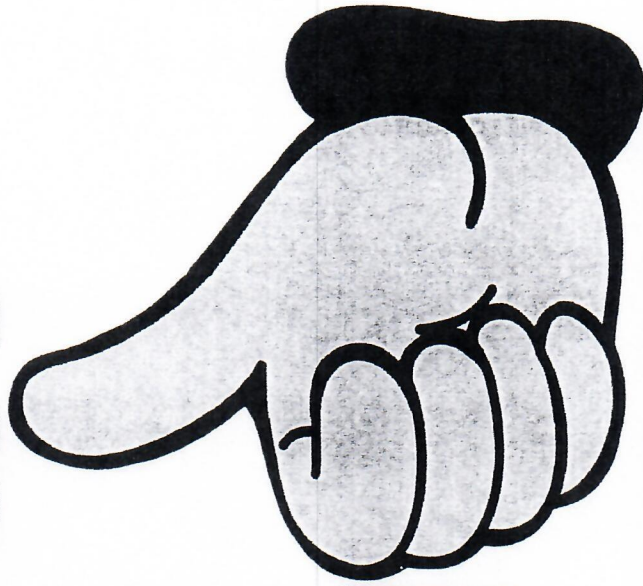
- A) Not used.
- B) Member's conductors, copper only.
- C1) Grounding conductor, copper only, bare in wall or if exposed in 1/2" conduit, securely fastened to wall.
- C2) Ground rod clamps: Acorn type below grade.
- C3) Ground rod 8' long, 1/2" dia copperweld or 5/8" dia. galv. installed flush with or below grade.
- D) Conduit straps.
- E) Not used.
- F) Schedule 80 PVC conduit above ground and Schedule 40 PVC below ground. Contact Pointe Coupee for proper size.
- G) The service disconnecting means shall be located at a readily accessible location either outside the building or structure or inside nearest the point of entrance of the service conductors.
- H) 90° Sweep, 36" minimum radius elbow installed 6" from Co-op pole.



**LABEL UP**

**FOR**

**E-911**



**MUNICIPAL NUMBERS OF 4" ON HOUSES**

**AND 6" ON COMMERCIAL BUILDINGS**



For Underground Service (OPTIONAL) HOME 1

PC Electric - 5' From Mobile Home

ENERGY - 3' From Mobile Home

ENERGY OR  
Pointe Coupee Electric  
Utility Pole

