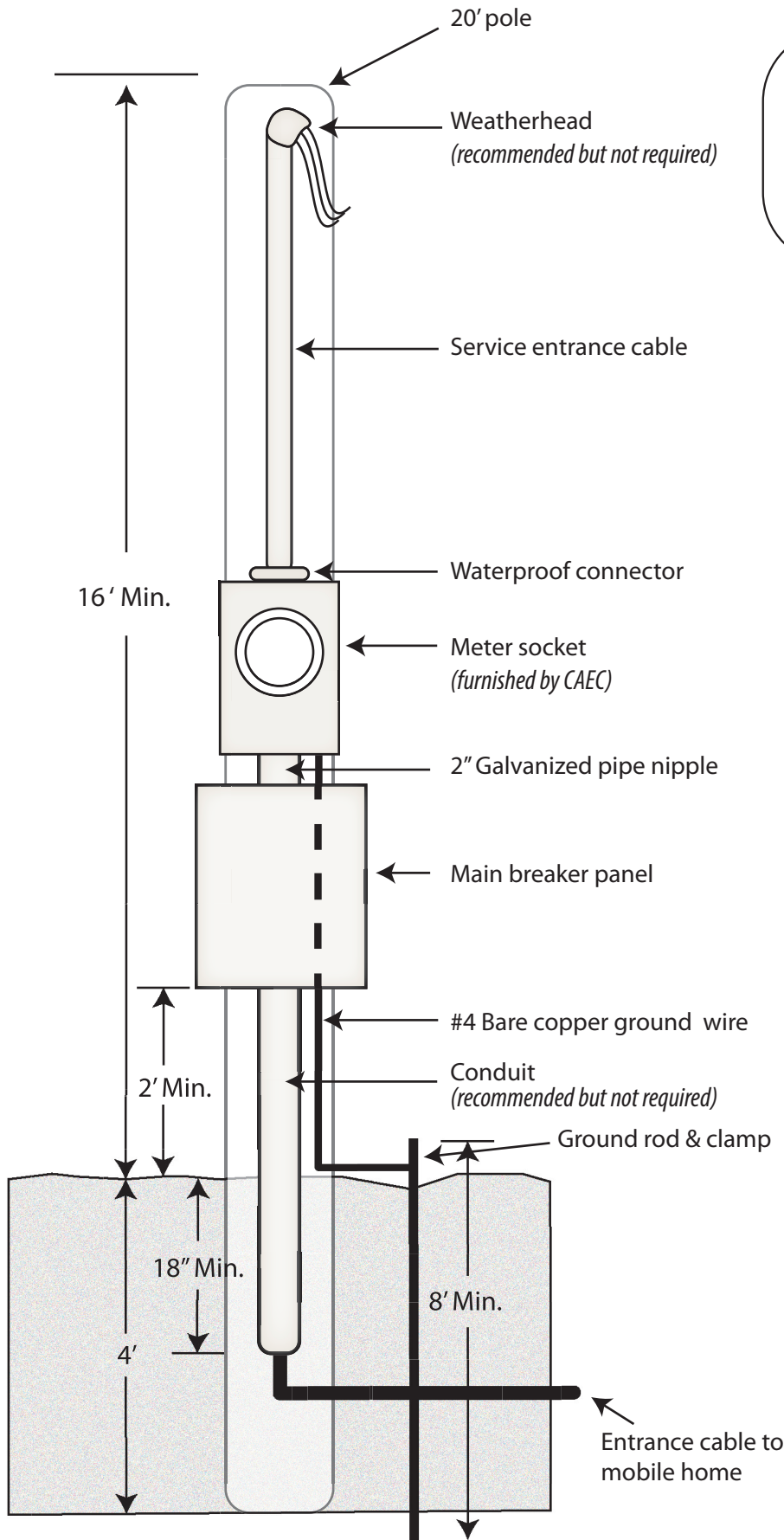


Meter Pole Requirements for Central Alabama Electric Cooperative (CAEC)

Pole must be 20' long, treated and minimum of 6" round diameter pole



Schedule an appointment with a staking engineer for location of meter pole before installing.

Square 6x6 poles are not recommended, but can be used.

Materials Required:

100 AMP

Aluminum #2

Copper #4

100 AMP Meter socket (furnished by CAEC)

100 AMP Main breaker panel

2" Pipe nipple

2" Conduit

#4 Solid bare copper ground wire

5/8" x 8' Galvanized or copper ground rod

200/400 AMP

Aluminum #4/0 (200AMP), #350 (400AMP)

Copper #2/0 (200AMP), #4/0 (400AMP)

200/400 AMP meter socket
(furnished by CAEC)

200/400 AMP main breaker panel

2" (200AMP), 3" (400AMP) pipe nipple

2" (200AMP), 3" (400AMP) conduit

#4 Solid bare copper ground wire

5/8" x 8' Galvanized or copper ground rod



Central Alabama
Electric Cooperative

A Touchstone Energy® Cooperative

1-800-545-5735 www.caec.coop