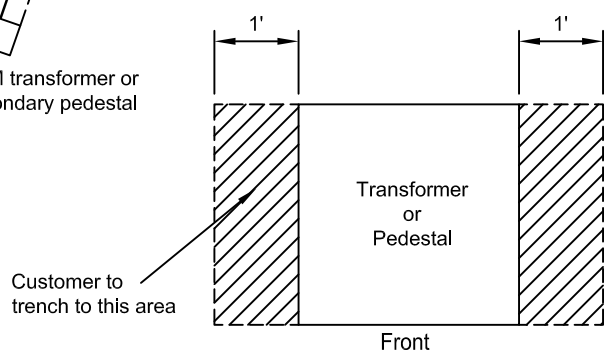


- NOTES**
- (1) Meter socket, Schedule 80 PVC duct, elbow and plastic bushing to be supplied and installed by customer.
 - (2) Customer to install 600V insulated conductor from meter socket to safety switch or distribution panel.
 - (3) Customer shall install bonding system in accordance with NEC.
 - (4) Preformed riser assemblies may be used if internal duct diameter is maintained. "Muffler" bends are unacceptable. Use one piece of duct from elbow to meter socket.
 - (5) Contact PNM new service representative for pole location, size and height of service attachment for clearance of driveways, areas subject to vehicle traffic, clearance of building and signs..
 - (6) Pipe strap shall be firmly attached to pole. Distance from meter box may be increased to a maximum of 5' where structural members do not readily permit fastening within 3'.
 - (7) Standard minimum 3' may vary to match detail depths.
 - (8) Minimum timber size is 4" x 4".
 - (9) For allowable timber treatment see chart.
 - (10) If allowed by local code authority, a wire wrap ground consisting of a minimum of 12' of #6 AWG or larger bare copper extended to the bottom of the construction service pole may be used. A separate copper grounding electrode conductor sized in accordance with NEC table 250-94 must be provided for connection to PNM's transformer or service pedestal.
 - (11) Anchor unistrut with 5/16" minimum through bolts, socket must be installed using manufacturer's mount holes to unistrut. Any open holes must be solidly sealed to maintain UL listing.

- REFERENCES**
- (1) See DS-4-5.0 Underground Service Entrance System
 - (2) See DM-4-11.0 Maximum Available Fault Current
 - (3) See DS-10-8.0 Trench Details
 - (4) See MS-2-2.0 120/240V 125/200A Permanent Overhead and Underground Single-Phase Meter Socket
 - (5) See MS-7-1.0 Underground or Overhead Working Space for Electric Meters

- Customer responsible for trench from PNM equipment to temporary pole.
- Customer responsible for trench from temporary pole to new meter location and splice pit at temporary pole.
- Splice pit to be 4' x 4' minimum.



Treatment Chart Note 5

Type	ACQ	CCA	Creosote	PENTA
Requirement	FLP	FL	B	FLP
ACQ	Alkaline Copper Quaternary			
B	Butt brush application (lower 6' of pole)			
FLP	Full length pressure treatment			
FL	Full length hot/cold treatment			
CCA	Copper Chromium Arsenate			
PENTA	Pentachlorophenol			
FLP, Full length pressure treatment ACQ treatment will provide a more durable pole for the customer, and is recommended.				

Remote Temporary Meter Pole