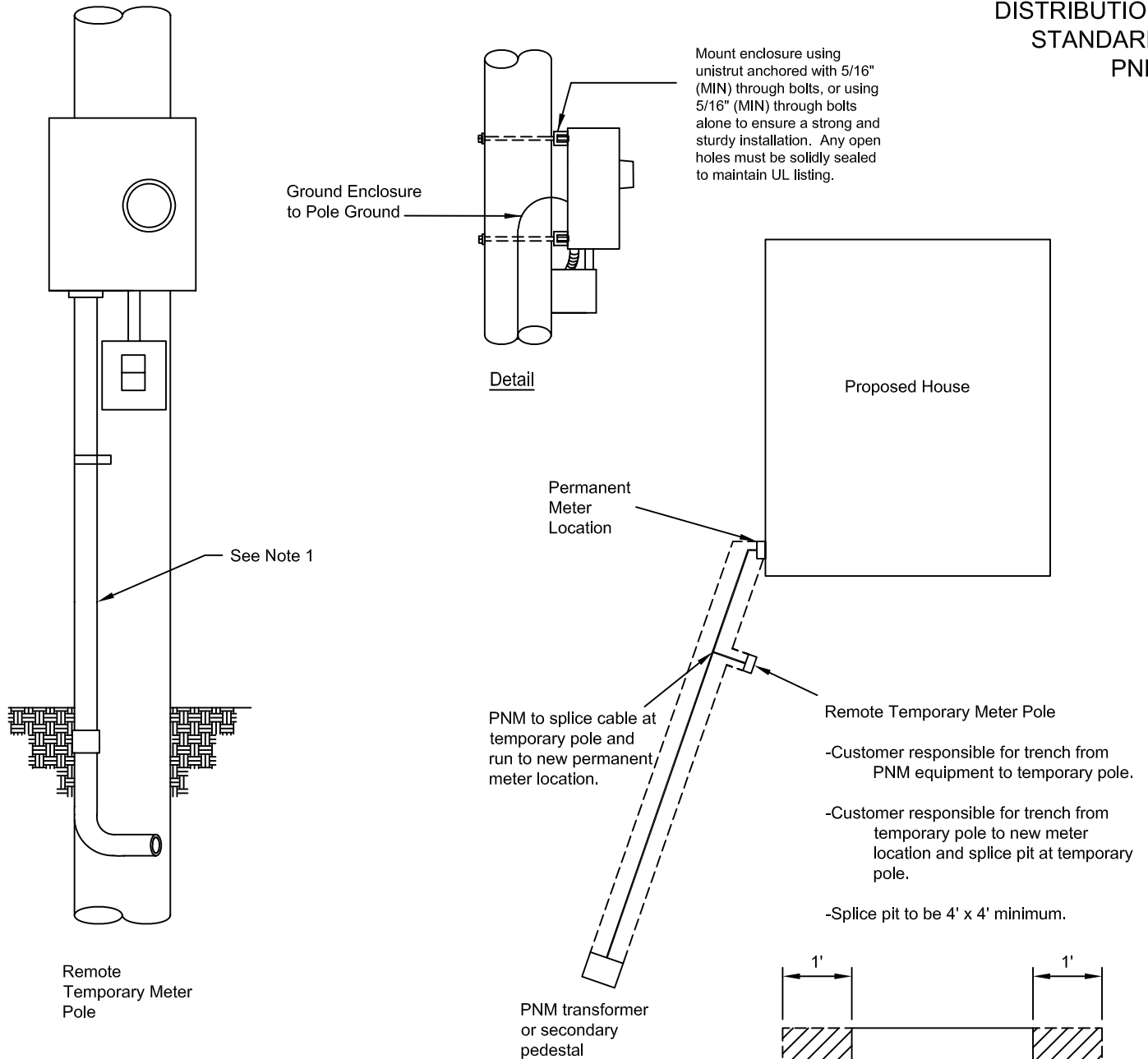


DISTRIBUTION STANDARD PNM



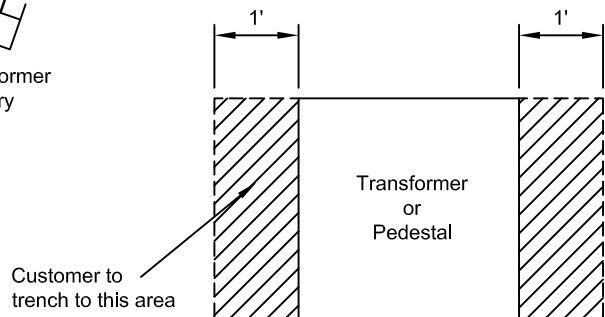
Mount enclosure using unistrut anchored with 5/16" (MIN) through bolts, or using 5/16" (MIN) through bolts alone to ensure a strong and sturdy installation. Any open holes must be solidly sealed to maintain UL listing.

NOTES

- (1) Meter socket, rigid galvanized, Schedule 80 PVC or IMC conduit and elbow plus 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 grounding system in accordance with NEC.
- (4) Preformed riser assemblies may be used if internal conduit diameter is maintained. "Muffler" bends are unacceptable. Use one piece of conduit from elbow to meter socket.
- (5) Contact PNM new service department for service size and meter spot.
- (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.

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 Single-Phase Meter Socket
- (5) See MS-7-1.0 Underground or Overhead Working Space for Electric Meters



Front Treatment Chart

Type	Creosote	CCA	Penta
Requirement	B	FL	FLP
B Butt (lower 6' of timber) FLP Full length pressure treatment CCA Copper chromium arsenate PENTA Pentachlorophenol FL Full length hot/cold treatment			
FLP, Full length pressure treatment or hot/cold CCA treatment will provide a more durable pole for the customer, and is recommended.			

Remote Temporary Meter Pole

DS-4-5.7