NOTES

(1) Contact PNM customer service representative for wood pole location, size and height of service attachment for clearance of driveways, areas subject to vehicle traffic, clearance of building and signs.

(2) Treatment for all poles and timbers must be ACQ, CCA, CREOSOTE or PENTA as shown in Table 1.

(3) Salvaged poles must be butt and top treated.

(4) Above grade duct shall be IMC or rigid duct fastened with screw using a minimum of three clamps with a maximum spacing of 10'.

(5) Point of attachment must face PNM service supply.

(6) Below grade must be PVC, IMC or rigid duct.

(7) A permanently attached metal plate marked Customer Owned must be attached to the pole.

(8) Customer is responsible for acquisition of required permits, right-of-way and maintenance of customer service.

(9) The service wire will be within a continuous unbroken duct run without pullbox from meter base to service attachment.

(10) Customer is responsible for all meter socket terminations.

(11) Service lateral conductors type and size in accordance with the NEC.

(12) Customer shall install bonding system accordance to NEC.

REFERENCES

(1) See DS-4-4.5 Minimum Point of Attachment Height for Service Drop Cable

(2) See DS-4-5.0 Underground Service Entrance System

(3) See DS-4-5.5 Permanent Service Entrance

(4) See DM-4-11.0 Maximum Available Fault Current

(5) See DS-13-2.6 Page 1-3 Clearance from Buildings and Other Structures

(6) See DS-13-2.5 Vertical Clearance Above Ground Roadway, Rail or Water Surfaces

Table 1

<table>
<thead>
<tr>
<th>Application</th>
<th>20'</th>
<th>25'</th>
<th>30'</th>
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<tr>
<td>Permanent</td>
<td>100' Reference 1</td>
<td>125' Reference 1</td>
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<td>21.5&quot;</td>
<td>24.0&quot;</td>
<td>26.0&quot;</td>
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<td>Permanent</td>
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Recommended Treatment Methods

<table>
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<tr>
<th>Treatment</th>
<th>ACQ</th>
<th>CCA</th>
<th>CREOSOTE</th>
<th>PENTA</th>
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<tbody>
<tr>
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Acq  Alkaline Copper Quaternary
B Butt brush application (lower 6' of pole)
CCA Copper Chromium Arsenate
FL Full length hot/cold treatment
FLP Full length pressure treatment
PENTA Pentachlorophenol

Pole sizes and embedment lengths are recommended minimums to resist a 330 lbs service drop lateral load at the point of attachment. Varying soil conditions and pole quality may require more embedment and/or a larger pole.