26ET- TRADITIONAL SERIES EMBEDDED WASHINGTON POLE

<table>
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<tr>
<th>POLE DESIGNATION</th>
<th>POLE HEIGHT ABOVE GROUND</th>
<th>EMBEDDED DEPTH</th>
<th>OVERALL LENGTH</th>
<th>BUTT DIAM</th>
<th>ULTIMATE LOAD (kN)</th>
<th>WEIGHT (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>26ET-12</td>
<td>12'-0&quot;</td>
<td>4'-0&quot;</td>
<td>16'-0&quot;</td>
<td>21&quot;</td>
<td>7,500</td>
<td>740</td>
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(1) POLES REQ'D, EACH WITH AS TENON (3"D.O.D. x 3'L; SEE PIN# 40075EPA).

NOTES:
1. MIL MIX (12%): BLACK/BLACK, EXPOSED AGGREGATE FINISH, WITH AMERSHIELD ANTI-GRAFFITI COATING.
2. ASTM C-150 TYPE III GRAY CEMENT.
3. FC @ 28 DAYS = 6,000 PSI, USING SPUN CEMENT TEST FORM.
4. FC @ 28 DAYS = 5,000 PSI, USING ASPHALT C-31 CYLINDER TEST.
5. POLES MANUFACTURED PER ASTM C-1889-97 SPECIFICATIONS.
6. PROTECTIVE COAT EXPOSED WUC WIRE AT POLE ENDS.
7. CPOL, PRESTRESSED WITH (4) 3/8" DIA, A-416 PRESTRESS CABLES (7-STRAND).
8. MOD-38: (4) 3/8"-16 UNC TOP MT CPLD/ANCHORS ON A 3-1/2" B.C.
9. ALL EXPOSED METAL PAINTED SEMI-GLOSS BLACK (PA).

CAST ALUMINUM AS TENON ALUMINUM ALLOY 356-16 (P/H/4, 40075EPA)
PAINTED S.G. BLACK "PA"
TENON TO BE INSTALLED BY AMERICAN PRIOR TO SHIPMENT.
(4) 3/8"-16 UNC X 1-1/2" LG.
STAINLESS STEEL HAIR PIN ON 3-1/2" B.C.
(MOD-38)
(4) 3/8"-16 UNC X 1-3/4" LG.
COUPLINGS
(4) 3/8"-16 UNC X 12" LG.
ANCHOR RODS

HANDHOLE OPENING
3" X 6" @ 0'
W/CONCRETE DOOR
DOOR TO BE INSTALLED BY AMERICAN PRIOR TO SHIPMENT

26ET-12 POLE WITH TENON

City of
BONNEY LAKE

Dwg No: S16
26ET-12 POLE WITH TENON

Approved:
City Engineer

June 17, 2005
Date

STREET STANDARD DETAIL