WHERE PVC ELBOWS ARE PROVIDED, PROVIDE FLAT TYPE PULL LINE/TAPE/ROPE.

POLE HANDHOLE
#2 BARE COPPER GROUND WIRE WITH GROUND WIRE LUG INTEGRAL TO POLE
ANCHOR BOLTS PER MANUFACTURERS RECOMMENDATIONS
PROVIDE RAISED BASE FOR ALL POLES IN PAVED PARKING AREAS AND AREAS WITHIN 24" OF CURB FROM EDGE OF POLE BASE

BOND GROUND TO REBAR
3500 PSI ROUNDPOURED CONCRETE BASE, SIZE PER SCHEDULE ABOVE
1" RIGID GALV. CONDUIT WITH INSULATING BUSHINGS OR PVC SCHEDULE 40 ELBOW†
PROVIDE CONCRETE BASE WITH 4 #6 REBAR VERT. AND #4 REBAR HORIZ. AT 12" O.C.

3#12 IN 1" PVC CONDUIT TO NEXT POLE, OR PROVIDE SPARE 1" C. STUBBED OUT 5'-0" FOR FUTURE POLE OR TO LOCATION SHOWN ON PLANS
RIGID GALV. TO PVC TRANSITION (WHERE APPLICABLE)

2 (NOM) TOP, BOTTOM AND ALL SIDES OF BASE CASTING

3#12 TO FIXTURE(S)
WATER TIGHT RUBBER MOLDED FUSE HOLDER, FUSE @ 4 AMPS
SOLDERLESS CONNECTION WRAPPED WITH VINYL PLASTIC TAPE
POLE VIBRATION DAMPERS, LEVELING NUTS WITH CAPS AND STEEL BASE BOLT COVER TO MATCH POLE
3/4" CHAMFER AND TOOL FINISHED GROUT JOINT ALL AROUND
BACKFILL WITH D-1 MATERIAL 12" AROUND ALL SIDES OR BASE. COMPACT TO 95% PER MODIFIED PROCTOR DENSITY METHOD

* POLE BASE LENGTH (L) BELOW FINISHED GRADE AND DIAMETER (D) AS FAROWS:

<table>
<thead>
<tr>
<th>TOP OF POLE HEIGHT (HT) AFG</th>
<th>CONCRETE BASE LENGTH BELOW GRADE &amp; DIAMETER</th>
</tr>
</thead>
<tbody>
<tr>
<td>0' &lt; HT &lt; 15'</td>
<td>48&quot; L x 16&quot; D</td>
</tr>
<tr>
<td>15' &lt; HT &lt; 29'</td>
<td>60&quot; L x 20&quot; D</td>
</tr>
<tr>
<td>29' &lt; HT &lt; 40'</td>
<td>72&quot; L x 24&quot; D</td>
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</tbody>
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PARKING LOT & AREA LIGHT
POLE BASE DETAIL

Detail Title: PARKING LOT & AREA LIGHT POLE BASE DETAIL
Detail No.: 26 56 00 - 01
Scale: N.T.S.
Date: January 2018
Facilities Planning & Construction Standard Detail