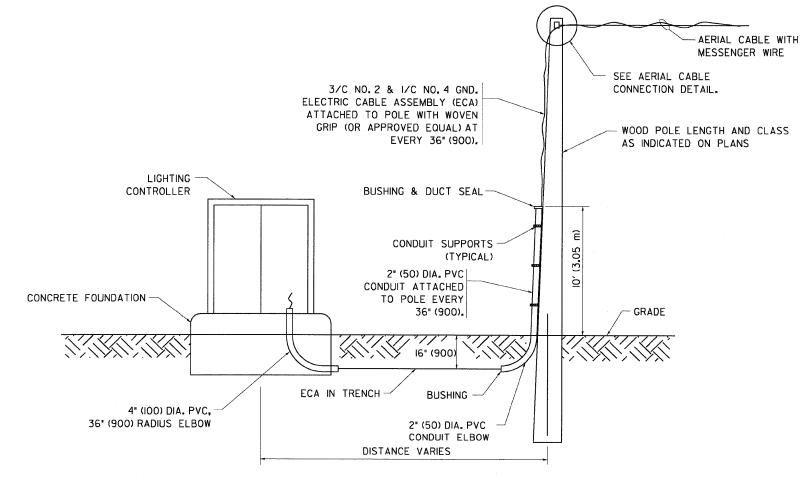


## AERIAL CABLE CONNECTION DETAIL



WOOD POLE TO LIGHTING CONTROLLER WIRING CONNECTION DETAIL

www.bbandainc.com FILE NAME = 0160005-sht-lghtdet03.dgn USER NAME = default DESIGNED REVISED - 01/01/07 DRAWN PLOT SCALE = \$SCALE\$ CHECKED REVISED PLOT DATE = 5/6/2009 DATE REVISED

BOWMAN, BARRETT & ASSOCIATES INC.

CONSULTING ENGINEERS Chicago, Illinois

312,228,0100

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

CAST IRON BEAM CLAMP -1/2" (12.7) GALVANIZED GUY CLIPS -GALVANIZED STEEL MESSENGER WIRE HOOK BENT TO SIZE GROUND WIRE 1/2" (12.7) STEEL GALVANIZED BOLT OR TREADED ROD AERIAL CABLE GALVANIZED CONDUIT HANGER ELECTRIC CABLE ASSEMBLY

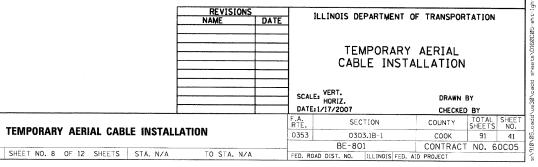
1/2" (12.7) GALVANIZED-

## AERIAL CABLE ATTACHED TO STRUCTURE NOT TO SCALE

## NOTES:

- 1/2" (12.7) GALVANIZED "THIMBLEYE"

- 1. ALL DIMENSIONS IN INCHES (MILLIMETERS) UNLESS OTHERWISE INDICATED.
- 2. SEE PROPOSED LIGHTING PLAN FOR CONDUIT, CABLE AND ROUTING.
- 3. THE CONTRACTOR SHALL PROVIDE INTERMEDIATE SUPPORTS TO MAINTAIN MINIMUM CLEARANCES. REFER TO AERIAL AERIAL CABLE ATTACHED TO STRUCTURE DETAIL.
- 4. COST OF SPLICES AND MOUNTING HARDWARE SHALL BE INCLUDED IN THE UNIT PRICE FOR AERIAL CABLE.



N.T.S.