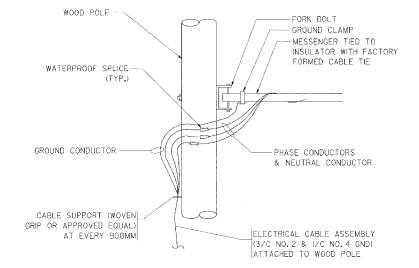
F.A. SECTION COUNTY FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



AERIAL CABLE CONNECTION DETAIL

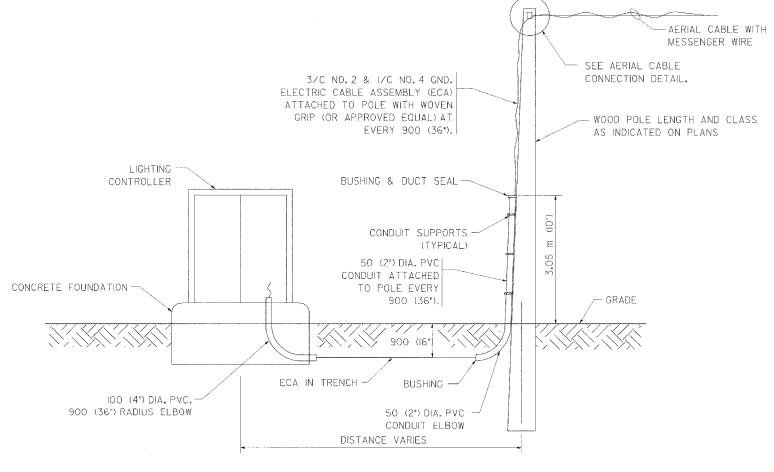
N.T.S.

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

> AERIAL CABLE ATTACHED TO STRUCTURE NOT TO SCALE

## NOTES:

- 1. ALL DIMENSIONS IN MILLIMETERS (INCHES) 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.



WOOD POLE TO LIGHTING CONTROLLER WIRING CONNECTION DETAIL

REVISIONS NAME ILLINOIS DEPARTMENT OF TRANSPORTATION **TEMPORARY AERIAL CABLE INSTALLATION** 

SCALE: NONE

DRAWN BY

DATE 05/21/2003

CHECKED BY

05/21/2003 K:\diststd\be80t.dan

BE-801

REVISION DATE: