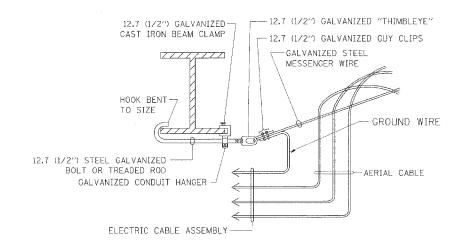
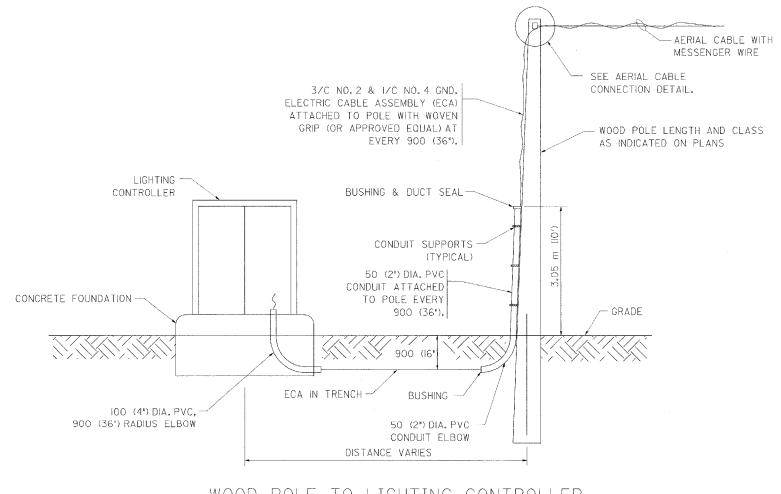
SECTION STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



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
- 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.



FORK BOLT GROUND CLAMP MESSENGER TIED TO

PHASE CONDUCTORS & NEUTRAL CONDUCTOR

ELECTRICAL CABLE ASSEMBLY (3/C NO. 2 & I/C NO. 4 GND)

ATTACHED TO WOOD POLE

AERIAL CABLE CONNECTION DETAIL

N.T.S.

INSULATOR WITH FACTORY

FORMED CABLE TIE

WOOD POLE TO LIGHTING CONTROLLER WIRING CONNECTION DETAIL

DRAWN BY

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TEMPORARY AERIAL** CABLE INSTALLATION

SCALE: NONE DATE 05/21/2003

CHECKED BY

BE-801

05/21/2003

WOOD POLE -

WATERPROOF SPLICE -

GROUND CONDUCTOR

CABLE SUPPORT (WOVEN GRIP OR APPROVED EQUAL) AT EVERY 900MM

(TYP.)

REVISION DATE: