



AERIAL CABLE ATTACHED TO STRUCTURE

NOT TO SCALE

AERIAL CABLE WITH

SCALE:

MESSENGER WIRE

NOTES:

- 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.

WOOD POLE TO LIGHTING CONTROLLER WIRING CONNECTION DETAIL

DISTANCE VARIES

CONDUIT SUPPORTS -

2" (50) DIA. PVC

TO POLE EVERY

36" (900).

BUSHING

2" (50) DIA. PVC -CONDUIT ELBOW

CONDUIT ATTACHED

16" (900)

ECA IN TRENCH

(TYPICAL)

N.T.S.

USER NAME = footemj	DESIGNED -	REVISED - 08-08-03
	DRAWN -	REVISED -
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 4/19/2019	DATE -	REVISED -

CONCRETE FOUNDATION —

4" (100) DIA. PVC,

36" (900) RADIUS ELBOW

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

GRADE

	TEMPORA	RY AERIA	L CABL	E INST	ALLATION	
NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	

BE-801 CONTRACT NO. ILLINOIS FED. AID PROJECT

COUNTY

SECTION