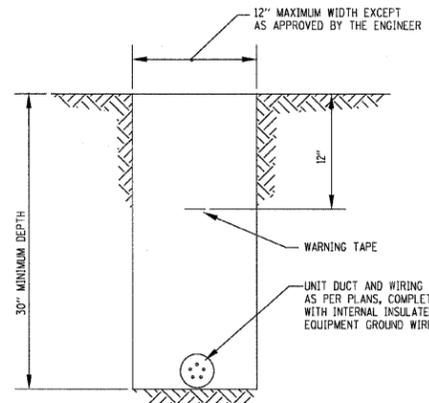
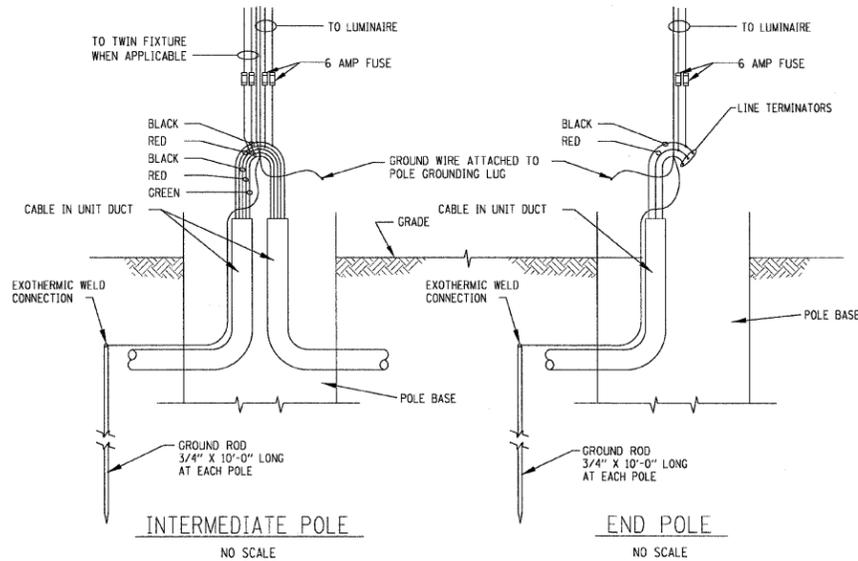


**SPLICING ELECTRICAL CABLES**  
**BASIC MATERIALS AND METHODS**  
 NO SCALE

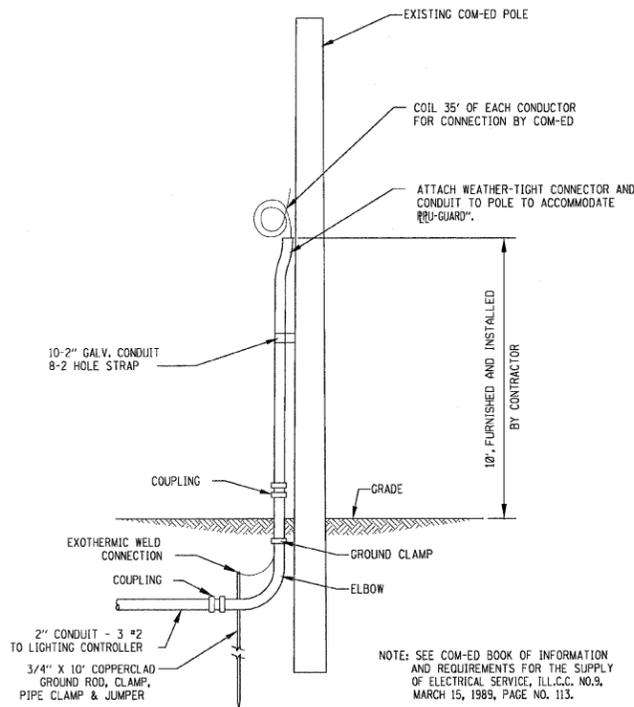


**TYPICAL WIRING IN TRENCH DETAIL**  
 NO SCALE

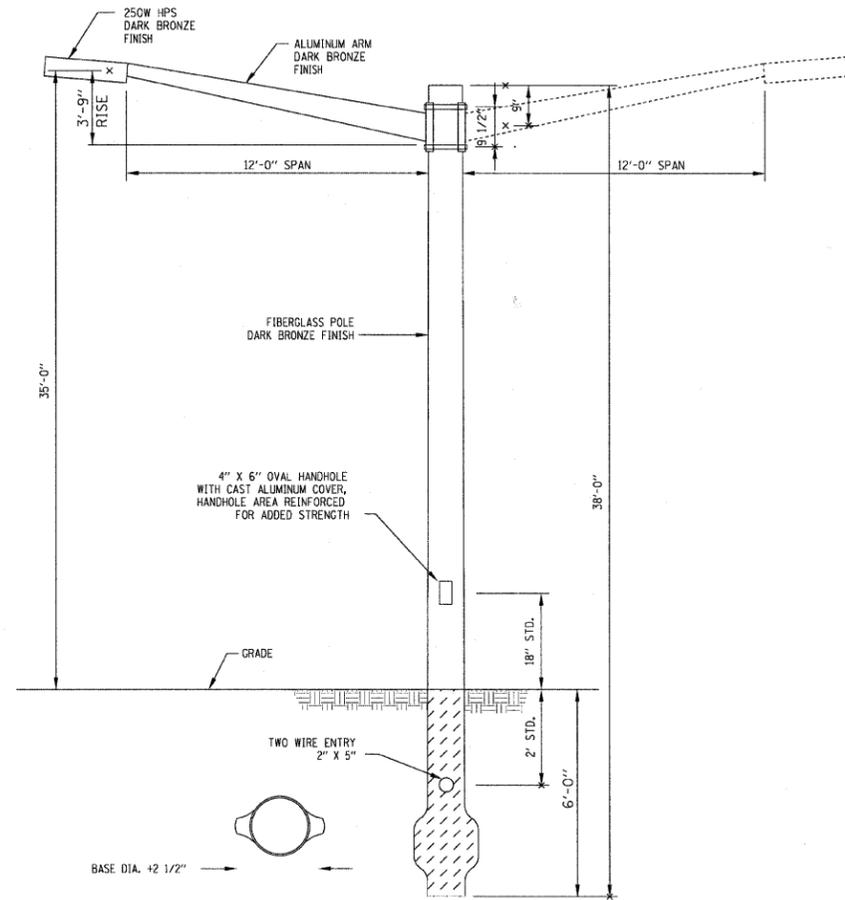


**INTERMEDIATE POLE**  
 NO SCALE

**END POLE**  
 NO SCALE



**COM-ED OVERHEAD CONNECTION POLE**  
 NO SCALE



**STREET LIGHT POLE TWIN & SINGLE**  
 NO SCALE

**NOTE:**  
 INSTALL LIGHT POLE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 6 INCHES OF COARSE GRAVEL IN BOTTOM OF AUGERED HOLE FOR DRAINAGE AND SUPPORT, AUGER HOLE LARGE ENOUGH TO ACCOMMODATE THE BUTT OF THE POLE, BACKFILL HOLE AROUND POLE WITH CRUSHED LIME STONE SCREENINGS COMPACTED BY MACHINE OR HAND TAMPING IN 6-INCH LAYERS, ADD 1/2 BAG OF DRY CEMENT TO TAMPING MIXTURE AROUND POLE IF SOIL CONDITIONS REQUIRE, PLUMB AND ALIGN POLE IN A VERTICAL POSITION ONCE POLE IS SELF-SUPPORTING.

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DESIGNED - MWH	REVISED -
DRAWN - CJC	REVISED -
CHECKED -	REVISED -
DATE - 10/24/11	FILE - 060670-PH2-SL-DETAILS.shd

**STATE OF ILLINOIS**  
**ORCHARD DRIVE IMPROVEMENTS**

**STREET LIGHTING DETAILS**

SCALE: STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	152
FED. ROAD DIST. NO. 1   ILLINOIS   FED. AID PROJECT			CONTRACT NO. 63635	
			M-8003166U	