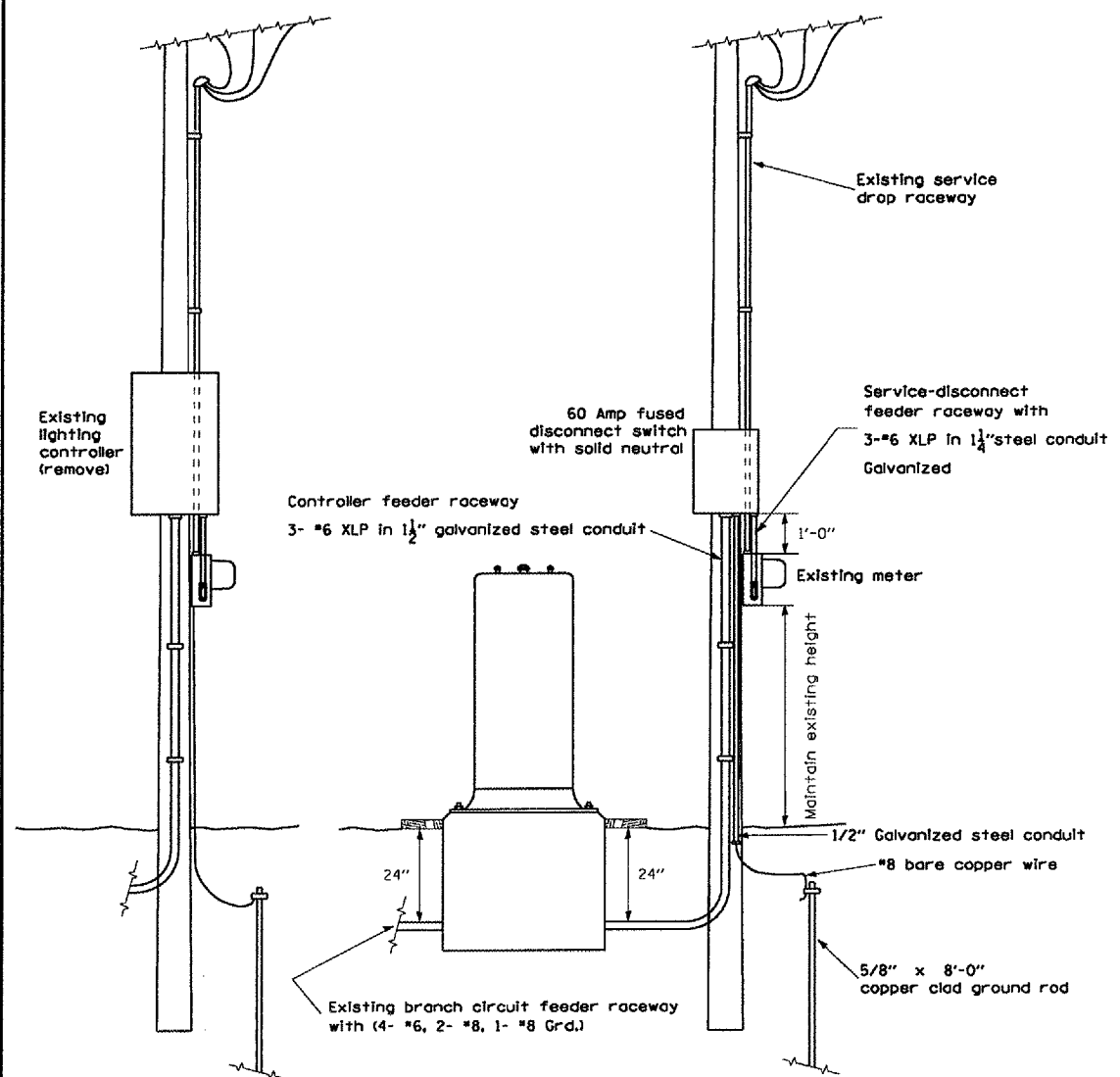
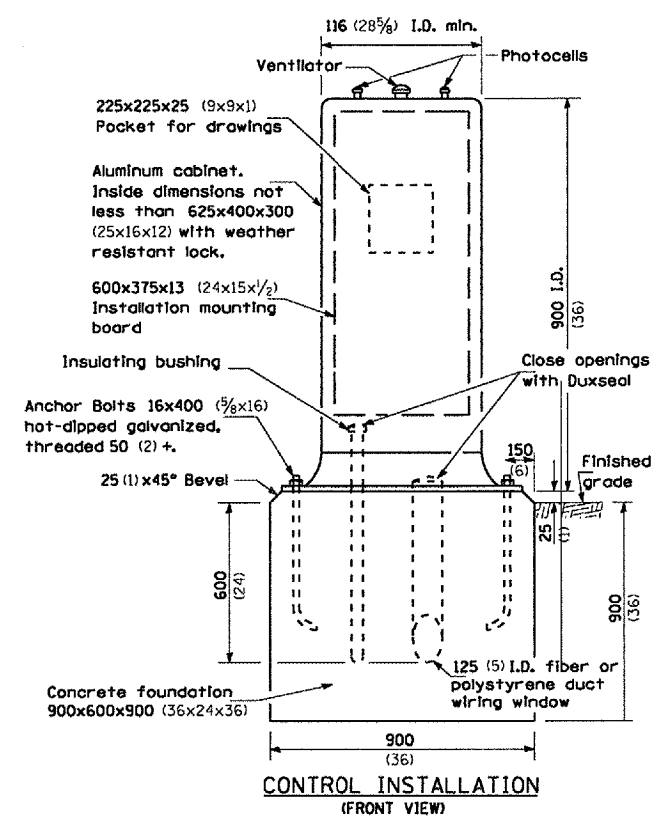


CONTRACT NO. T2A69				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(228L)	HANCOCK	13	12
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

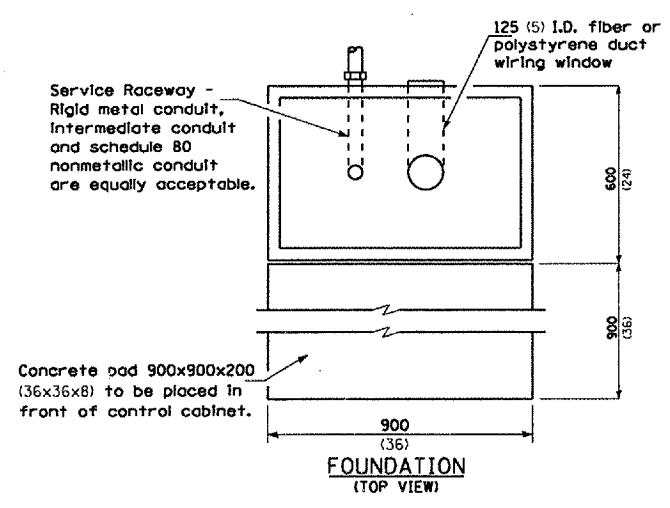


**EXISTING 240 V. SERVICE POLE CONFIGURATION**

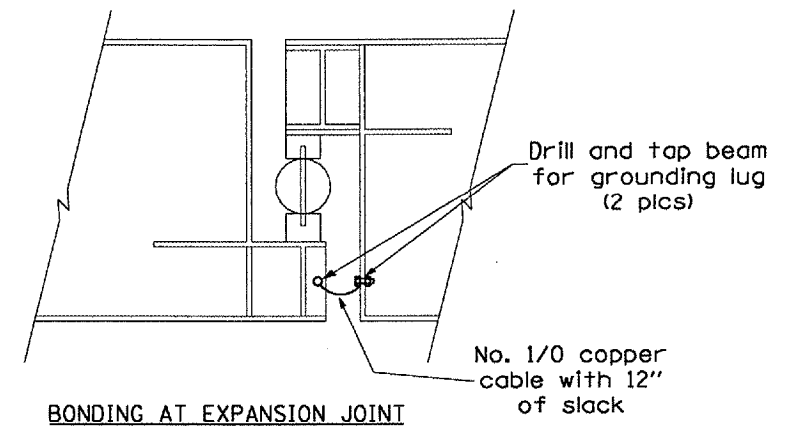
**PROPOSED 240 V. SERVICE POLE CONFIGURATION**



**CONTROL INSTALLATION (FRONT VIEW)**



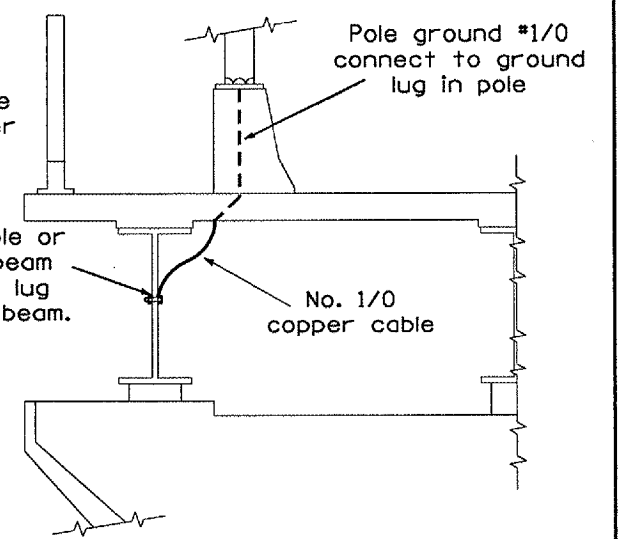
**FOUNDATION (TOP VIEW)**



**BONDING AT EXPANSION JOINT**

NOTE:

Sidewalk side of roadway shown, pole grounding for other side similar



**BONDING OF LIGHT POLES**

Wiring shall be panel board fashion.  
 All bends shall be right angles.  
 All runs shall be vertical or parallel to panel board.  
 Wires shall be grouped or laced.  
 All control installation components shall be U.L. listed.  
 Label equipment ground and neutral.  
 Raceways shall terminate 75 (3) above top of concrete foundation.  
 All dimensions are in millimeters unless otherwise shown.

PLT DATE \* NOTES  
 FILE NAME \* FILES  
 PLOT SCALE \* SCALES  
 USER NAME \* USERS

JLGT004

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONTROL INSTALLATION DUAL**  
 SCALE: VERT.      DRAWN BY  
           HORIZ.      CHECKED BY  
 DATE