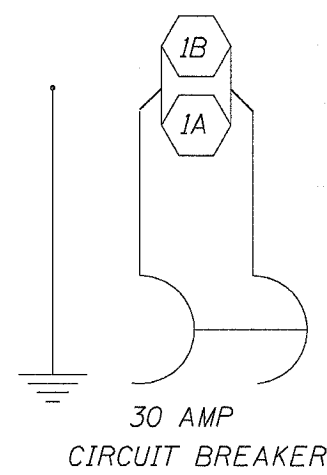


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2079	**	CARROLL & OGLE	232	110
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
(US 52)		** (16,17,18)RS-3 & (16BRM-1		

SOLAR POWERED (AMBER) FLASHING BEACON ON WOOD SIGN SUPPORT 450' IN ADVANCE OF INTERSECTION

APPROXIMATE POWER SOURCE PRIOR TO UTILITY ADJUSTMENT

APPROXIMATE LOCATION OF EXISTING LIGHTING TO BE REMOVED BY OTHERS.



PROPOSED LIGHTING SERVICE INSTALLATION

PROPOSED LIGHTING CONTROLLER

30'±
UNIT DUCT, 600V, 2-1C NO.8 GROUND, XLP-TYPE USE) 3/4" DIA. POLYETHYLENE

SOLAR POWERED (RED) FLASHING BEACON ON SIGNAL POST AT STOP BAR

LEGEND

- ☒ NEW CONTROLLER
- +▶ NEW SIGNAL HEAD WITH BACKPLATE
- LIGHT POLE, STEEL, 40 FT, M.H. WITH 400 WATT SODIUM VAPOR LUMINAIRE, TENON MOUNTED- TWIN, WITH EACH LUMINAIRE ORIENTED PERPENDICULAR TO THE RESPECTIVE ROADWAY.

SOLAR POWERED (RED) FLASHING BEACON ON SIGNAL POST AT STOP BAR

NOTE:
THE CONTRACTOR SHALL CONTACT COMMONWEALTH EDISON FOR THE REMOVAL OF EXISTING RENTAL ID LIGHTING EQUIPMENT.

THE EXACT LOCATION OF THE ID LIGHT POLE, CONTROLLER AND SERVICE INSTALLATION SHALL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER. THE MINIMUM DISTANCE FROM THE EDGE OF PAVEMENT SHALL BE 15'.

SOLAR POWERED (AMBER) FLASHING BEACON ON WOOD SIGN SUPPORT 450' IN ADVANCE OF INTERSECTION