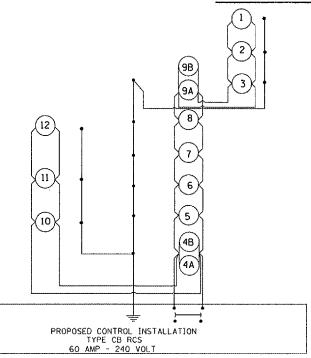
WIRING DIAGRAM FOR I-57 & GOREVILLE **INTERCHANGE LIGHTING**



NOTES:

- 1. FOR SIZE AND TYPE OF CABLE USED FOR LIGHTING INSTALLATION SEE CABLE DIAGRAM SHEET NO. 5-6.
- POWER TO CONTROL INSTALLATION IS SUPPLIED BY SOUTHERN ILLINOIS ELECTRIC CO-OP (SEE SPEC. PROV. FOR CONTACT INFORMATION.

LEGEND FOR WIRING DIAGRAM

- NUMBER INDICATES POSITION OF POLE IN WIRING
- NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM. LETTER INDICATES TWIN-TENON MOUNTED
- INDICATES PROPOSED GROUND AT LIGHT POLE AND CONTROL INSTALLATION.
- INDICATES CONTINUOUS GROUND FROM CONTROL INSTALLATION.

WIRING DIAGRAM FOR I-24 AND TUNNELL HILL **INTERCHANGE LIGHTING**



- 1. FOR SIZE AND TYPE OF CABLE USED FOR LIGHTING INSTALLATION SEE CABLE DIAGRAM SHEET NO. 7-9.
- 2. POWER TO CONTROL INSTALLATION IS SUPPLIED BY SOUTHEASTERN ILLINOIS ELECTRIC COOPERATIVE. INC. (SEE SPEC. PROV. FOR CONTACT INFORMATION).

LEGEND FOR WIRING DIAGRAM

- NUMBER INDICATES POSITION OF POLE IN WIRING
- NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM. LETTER INDICATES TWIN-TENON MOUNTED
- INDICATES PROPOSED GROUND AT LIGHT POLE AND CONTROL INSTALLATION.
- INDICATES CONTINUOUS GROUND FROM CONTROL

11B 11A ---- EXISTING UNIT DUCT TO EXISTING LIGHT POLES 10 PROPOSED UNIT DUCT TO EXISTING LIGHT POLE: 14 FROM EXISTING LIGHTING CONTROLLER EXISTING UNIT DUCT FROM POLE 14 THRU POLE IS TO POLE 16 TO REMAIN NUMBER INDICATES POSITION OF POLE IN WIRING (8) NUMBER INDICATES POSITION OF POLE IN WIRING DIAGRAM, LETTER INDICATES TWIN-TENON MOUNTED LUMINAIRE. (4)INDICATES PROPOSED GROUND AT LIGHT POLE AND CONTROL INSTALLATION. (6B) INDICATES CONTINUOUS GROUND FROM CONTROL PROP. UNIT DUCT #6 TO REPLACE EXIST. UNIT DUCT EXISTING CONTROL INSTALLATION TYPE CB RCS 60 AMP - 240 VOL EXIST. UNIT DUCT #6 TO BE

WIRING DIAGRAM FOR I-24 AND US 45 AT VIENNA

EXISTING INTERCHANGE LIGHTING

(2)

5

(4B)

4A

PROPOSED CONTROL INSTALLATION TYPE CB RCS

60 AMP - 240 VOLT

CABLE DIAGRAMS

Rex.

ABANDONED FROM EX. CONTROLLER

TO EX. LIGHT POLE #15.

LEGEND FOR WIRING DIAGRAM

CONTRACT NO.

TO STA.

COUNTY _7060200_

FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT

STA.

•FAI 57 & FAI 24

--(44-1)L.(44-3)L