

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	14	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- * FAP 829 / 785 / 312
- ** DIST. 8 FLASHING BEACONS 2008-1
- *** MONROE & MADISON

ELECTRICAL GENERAL NOTES

1. ALL VEHICLE SIGNAL HEADS SHALL HAVE 12" SECTION. MOUNTING HARDWARE SHALL BE UNPAINTED ALUMINUM. ALL BOLTS, SCREWS, NUTS AND WASHERS SHALL BE STAINLESS STEEL. ANTI- SEIZE PASTE COMPOUND SHALL BE USED ON ALL MOUNTING HARDWARE FIELD CONNECTIONS.
2. THE CONTROLLER CABINET SHALL BE UNPAINTED ALUMINUM.
3. ALL TRAFFIC SIGNAL CABLES SHALL BE #14 AWG STRANDED COPPER UNLESS OTHERWISE SPECIFIED. TERMINAL ENDS SHALL HAVE CRIMPED -ON RING TONGUE CONNECTORS.
4. SLOPE HANDHOLE COVERS TO MATCH EXISTING GRADE.
5. ILLINOIS STATE LAW REQUIRES A 48 HOUR NOTICE BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING JULIE OR FOR NONMEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

IL 156 @ OLD ORCHARD LANE

- FOUNTAIN WATER DISTRICT
- HARRISONVILLE TELEPHONE
- AMEREN IP
- MONROE COUNTY ELECTRIC
- MCI

IL 140 @ IL 160

- ALHAMBRA-GRANTFORK TELEPHONE
- GRANTFORK, VILLAGE OF
- SOUTH WESTERN ELECTRIC CO.










IL 3 @ KASKASKIA ROAD

- A. T. & T.
- FOUNTAIN WATER DISTRICT
- HARRISONVILLE TELEPHONE
- MONROE COUNTY ELECTRIC
- MISSISSIPPI RIVER GAS

(MEMBERS OF J.U.L.I.E. PHONE (800) - 892-0123 ARE INDICATED BY *)
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

6. THE CONTRACTOR SHALL DELIVER REMOVED SIGN ASSEMBLY -TYPE AS SPECIFIED, TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION, TRAFFIC AND MAINTENANCE YARD, 9601 ST. CLAIR AVE., FAIRVIEW HEIGHTS, ILLINOIS.
7. SOUTH WESTERN ELECTRIC UTILITY CO., ACCORDING TO THEIR REQUIREMENTS, WILL PROVIDE SERVICE INSTALLATION INCLUDING SERVICE -POLE (30'), METER, DISCONNECT (100 AMP.), AND A GROUND ROD AT THE INTERSECTION OF IL-140 AND IL-160. ANY CHARGES BY THE UTILITY COMPANY TO PROVIDE ELECTRIC SERVICE WILL BE PAID FOR ACCORDING TO ARTICLE 109.05. THE CONTRACTOR SHALL INSTALL A FLASHER CONTROLLER ON THE SERVICE POLE AS SHOWN ON THE PLANS.
8. COORDINATION WITH THE DEPARTMENT'S BUREAU OF OPERATIONS IS REQUIRED BEFORE ANY TRENCHING SHALL BE DONE TO LOCATE HIGHWAY LIGHTING/PUMP STATION/INTELLIGENT TRANSPORTATION SYSTEM FACILITIES AND TO COORDINATE OTHER FIELD ACTIVITIES.
9. AN UNDERGROUND "CABLE MARKING TAPE" SHALL BE INSTALLED WITH ALL TRENCH & BACKFILL IN ACCORDANCE WITH ARTICLE 1066.05 OF THE STANDARD SPECIFICATIONS.
10. A 9-1-1 ADDRESSES FOR ELECTRICAL SERVICE AT A DESIGNATED LOCATION ARE AS FOLLOWS:
 - IL 156 @ OLD ORCHARD LN., MONROE CO. (WB) - 3585 St Rt 156
 - IL 156 @ OLD ORCHARD LN., MONROE CO. (EB) - 3476 St Rt 156
 - IL 140 @ IL 160, MADISON CO. - 03-1-12-16-00-000-002
 - IL 3 @ KASKASKIA RD., MONROE CO. - 6227 St Rt 3
11. THE CONTRACTOR SHALL INSTALL PROPOSED FLASHING BEACONS IN PLACE AND TURN ON BEFORE REMOVING SIGN PANEL -TYPE A OR TYPE B AT EACH LOCATION.

TRAFFIC SIGNALS LEGEND

- ATS ATTACHED TO STRUCTURE
- GSC GALVANIZED STEEL CONDUIT
- PVCC POLYVINYL CHLORIDE CONDUIT
-  EXISTING ROADWAY TRAFFIC SIGN
-  PROPOSED HANDHOLE
-  PROPOSED CONTROLLER
-  PROPOSED SERVICE INSTALLATION
-  PROPOSED CONDUIT: "T" TRENCH, "P" PUSH, SIZE SPECIFIED
-  PROPOSED FLASHING BEACON ON SIGNAL POST / WOOD POST
-  PROPOSED WIG - WAG FLASHING BEACON ON SIGNAL POST
-  PROPOSED WOOD SIGN POST (4' X 6")
-  PROPOSED POST MOUNTED SIGN PANEL, MESSAGE AS SPECIFIED

COMMITMENTS: NONE

PLOT DATE = 8/20/08
FILE NAME = 8/15/08
PLOT SCALE = 1/8"=1'-0"
USER NAME = JUSBERN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES AND LEGEND
FAP ROUTE 829 / 785 / 312
SECTION DIST. 8 FLASHING BEACONS 2008-1
COUNTY MONROE & MADISON
SCALE: VERT. _____
HORIZ. _____
DATE _____ DRAWN BY _____
CHECKED BY _____