GENERAL NOTES

1. NEW WIRE IN THE POLE, SPLICES, FUSES, FUSEHOLDER AND SURGE PROTECTORS SHALL BE PROVIDED AND INSTALLED FOR ALL LUMINAIRES BEING INSTALLED. THIS WORK SHALL BE INCLUDED IN THE COST OF THE LUMINAIRE.
2. ALL LIGHTING UNITS SHALL BE LABELED ACCORDING TO THE STANDARD SPECIFICATIONS, ARTICLE 1069.06. LIGHTING UNIT NUMBERS, WATTAGE, AND VOLTAGE SHALL BE AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
3. ALL MEASUREMENTS FOR ATTACHMENTS ARE APPROXIMATE. THE CONTRACTOR SHALL TAKE FIELD MEASUREMENTS AND FABRICATE TO FIT.
4. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ELECTRICAL WORK WITH OTHER TRADES.
5. THE EQUIPMENT GROUNDING CONDUCTOR (GREEN GROUND) MUST BE CONTINUOUS THROUGHOUT EACH CIRCUIT.
6. EACH CABLE SHALL BE UNIQUELY MARKED FOR IDENTIFICATION IN ORDER TO DISTINGUISH BETWEEN CIRCUITS AND INDIVIDUAL CABLES WITHIN A CIRCUIT. MARKERS SHALL BE VISIBLE AT ALL POINTS OF ENTRY, SUCH AS JUNCTION BOXES, PULL BOXES, HANDHOLES, ETC.
7. EXCEPT FOR WIRES AND/OR CABLES ON STRUCTURE, OR CROSSING BENEATH PAVED AREAS, WIRES AND CABLES BETWEEN POLES OR BOXES SHALL BE DIRECT BURIED.

GROUND MOUNTED POLE NOTES

1. AFTER NEW CABLE IS INSTALLED, FOUNDATIONS SHALL BE FILLED WITH FINE AGGREGATE ACCORDING TO ARTICLE 836.03. A STAINLESS STEEL SCREEN SHALL BE INSTALLED TO SEAL THE OPENING BELOW THE POLE BASE FROM RODENT ENTRY. THIS WORK SHALL BE INCLUDED IN THE PAY ITEM "LIGHT POLE FOUNDATION."

LEGEND

	PROPOSED ELECTRIC SERVICE INSTALLATION
	LIGHT POLE, ALUMINUM TRANSFORMER BASE MOUNTED, 45 FT. M.H., 15 FT. MAST ARM, LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT AND 15" BOLT CIRCLE, 30" DIA. CONCRETE FOUNDATION
	LIGHT POLE, ALUMINUM POLE BASE MOUNTED, 45 FT. M.H., 15 FT. MAST ARM, LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT AND 15" BOLT CIRCLE, INSTALL ON EXISTING 30" DIA. CONCRETE FOUNDATION
	PROPOSED LIGHTING CONTROLLER
A	PROPOSED UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.
B	PROPOSED ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO.6
C	PROPOSED ELECTRIC CABLE ASSEMBLY IN TRENCH, 600V (XLP-TYPE USE) 3-1/C NO.6
D	PROPOSED UNDERGROUND CONDUIT, 2 1/2" DIAMETER GALVANIZED STEEL
E	EXISTING CONDUIT UNDER PAVEMENT, 2 1/2" DIAMETER, PVC
F	EXISTING CONDUIT EMBEDDED IN PARAPET WALL, 2 - 2" DIAMETER, PVC
J	EXISTING JUNCTION BOX, STAINLESS STEEL, ATTACHED TO OR EMBEDDED IN STRUCTURE
	EXISTING UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR
— L —	PROPOSED ELECTRICAL BURIED CABLE

FILE NAME = $FILEL$

ABNA ENGINEERING INC. PROFESSIONAL ENGINEERS EAST ST. LOUIS, ILLINOIS

ABNA engineering

USER NAME = $USER$	DESIGNED - AAB	REVISED -
	DRAWN - MNR	REVISED -
PLOT SCALE = $SCALE$	CHECKED - JL	REVISED -
PLOT DATE = $DATE$	DATE - 10/21/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
I-70 CONNECTION

LIGHTING NOTES & LEGEND

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1K	ST. CLAIR	353	261

CONTRACT NO. 76E06

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

$$$$rplistnames$$$$ $$$$cdcdtimes$$$ $$user$$ $$$$$