







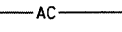
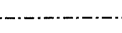


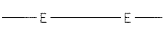


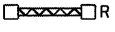
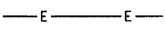


ELECTRICAL SYMBOLS FOR PROPOSED WORK

-  RELOCATED LIGHTING UNIT ON NEW CONCRETE FOUNDATION AS SHOWN THE PLANS
-  PROPOSED LIGHTING UNIT BY AMEREN (SHOWN FOR INFORMATION ONLY)
-  TEMPORARY LIGHTING UNIT: 400 WATT HPS LUMINAIRE (TYPE M-C-III); 15 FOOT MAST ARM; 60 FOOT, CLASS 4, WOOD POLE
-  TEMPORARY WOOD POLE: 50 FOOT LENGTH (10 FOOT BURIED, 40 FOOT INSTALLED HEIGHT)
-  LIGHTING CONTROLLER CABINET: TYPE CB-RCS 100 AMP - 240VOLT (DOOR SIDE AS INDICATED)
-  ELECTRIC SERVICE INSTALLATION: TYPE AS INDICATED ON PLANS
-  JUNCTION BOX: TYPE AND SIZE AS INDICATED ON PLANS
-  HANDHOLE: TYPE AND SIZE AS INDICATED ON PLANS
-  TEMPORARY AERIAL CABLE
-  RACEWAY OR DIRECT BURIAL CABLE UNDERGROUND WITHOUT ENCASEMENT

ELECTRICAL SYMBOLS FOR EXISTING CONDITIONS

-  EXISTING LIGHTING UNIT TO REMAIN
-  EXISTING JUNCTION BOX TO REMAIN
-  EXISTING RACEWAY OR DIRECT BURIED CABLE TO REMAIN
- ELECTRICAL SYMBOLS FOR REMOVAL WORK
-  EXISTING LIGHTING UNIT AND CONCRETE FOUNDATION TO BE REMOVED
-  EXISTING LIGHTING UNIT TO BE REMOVED AND RELOCATED (CONCRETE FOUNDATION TO BE REMOVED)
-  EXISTING LIGHTED SIGN STRUCTURE (TRUSS TYPE): TO BE REMOVED
-  EXISTING RACEWAY OR DIRECT BURIED CABLE TO BE ABANDONED

ABBREVIATIONS

A	AMPERES	NTS	NOT TO SCALE
AC	ALTERNATING CURRENT	PH	PHASE
ATS	ATTACHED TO STRUCTURE	PIN	PROJECT IDENTIFICATION NUMBER
C	CONDUCTOR	PNL	PANEL
CKT	CIRCUIT	PROP	PROPOSED
CNC	COILABLE NON-METALLIC CONDUIT	PVC	POLYVINYL CHLORIDE
CONC	CONCRETE	PVCC	POLYVINYL CHLORIDE COATED
CL	CENTERLINE	R	EXISTING UNIT TO BE REMOVED
DIA	DIAMETER	RGC	RIGID GALVANIZED STEEL CONDUIT
DWG	DRAWING	ROW	RIGHT OF WAY
E	EXISTING UNIT TO REMAIN	RL	EXISTING RELOCATED UNIT
EA	EACH	RR	EXISTING UNIT TO BE REMOVED AND REINSTALLED
EB	EASTBOUND	RT	RIGHT
EOR	EDGE OF ROADWAY	SB	SOUTHBOUND
FT	FOOT, FEET	SCH 40	SCHEDULE 40
FDN	FOUNDATION	SCH 80	SCHEDULE 80
GND, GRD	GROUND	SHT	SHEET
HPS	HIGH PRESSURE SODIUM	SS	STAINLESS STEEL
I	INTERSTATE	STA	STATION
IDOT	ILLINOIS DEPARTMENT OF TRANSPORTATION	STD	STANDARD
IN	INCHES	STRUCT	STRUCTURE
J, JB	JUNCTION BOX	T	TEMPORARY
KVA	KILOVOLT-AMPERE	TEL	TELEPHONE
KW	KILOWATT	TS	TRAFFIC SIGNAL
LF	LINEAR FEET	TYP	TYPICAL
LT	LEFT	UD	UNIT DUCT
MA	MAST ARM(S)	UNO	UNLESS NOTED OTHERWISE
NB	NORTHBOUND	V	VOLT
NIC	NOT IN CONTRACT	W	WATT, WIRE
NO	NUMBER	WB	WESTBOUND
		WM	WALL MOUNTED
		WP	WOOD POLE
		XFMR	TRANSFORMER

ME-01

FILE NAME = DBTRI-76C47-sht-Light-01.dgn	USER NAME = millardo	DESIGNED - JSF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ELECTRICAL SYMBOLS AND ABBREVIATIONS			F.A.I. RTE. 64	SECTION B2-1-1HBR	COUNTY ST. CLAIR	TOTAL SHEETS 93	SHEET NO. 32
	PLOT SCALE = 0.9444 "/ IN.	CHECKED - WDS	REVISED -					CONTRACT NO. 76C47				
	PLOT DATE = 5/1/2009	DATE - 05/01/09	REVISED -					SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. N/A TO STA. N/A	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
	Rev.											