LEGEND

O	UNDERPASS LUMINAIRE 100 WATT HPS (PRIMARY DISTRIBUTION PATTERN DIRECTION AS INDICATED BY ARROW)
○ R	EXISTING UNDERPASS LUMINAIRE TO BE REMOVED
	UNIT DUCT, AS SPECIFIED IN PLANS
0—(E)	EXISTING LIGHTING UNIT
$\circ \!$	FUTURE 47.5' M.H. LIGHT POLE WITH 310W HPS M-C-III TYPE LUMINAIRE AND 15' MAST ARM
\triangle - \triangle	FUTURE 47.5' M.H. MEDIAN MOUNTED WITH 310W HPS M-C-III TYPE LUMINAIRE AND 8' TWO MAST ARMS
1	FUTURE LIGHT TOWERS: 400 W HPS LUMINAIRES ARROWS INDICATE QUANTITY AND ORIENTANTION OF LUMINAIRES.
J	JUNCTION BOX, AS SPECIFIED IN PLANS

SYMBOL	DESCRIPTION
/C	ALTERNATING CURRENT
A/C	AERIAL CABLE
AFG	ABOVE FINISHED GRADE
CB	CIRCUIT BREAKER
CKT	CIRCUIT
CM	CENTIMETER
CNC	COILABLE NONMETALLIC CONDUIT
CT	CURRENT TRANSFORMER
CP	CONTROL PANEL
DIA	DIAMETER
E	EXISTING UNIT TO REMAIN
ECA	ELECTRIC CABLE ASSEMBLY
FT.	FEET OR FOOT
FND MET	FOUNDATION METAL
FU	FUSE
GND	GROUND
HID	HIGH INTENSITY DISCHARGE
JB	JUNCTION BOX
KVA	KILOVOLT-AMPERE
KW	KILOWATTS
M	METER
M.A.	MAST ARM
MH	MOUNTING HEIGHT
NO. #	NUMBER
RGC	RIGID GALVANIZED CONDUIT
RGS	RIGID GALVANIZED STEEL
STA	STATION
T	TEMPORARY LIGHTING UNIT
TB TMP	TEMPORARY
UD	UNIT DUCT
U.N.O.	UNLESS NOTED OTHERWISE
WP	WOOD POLE
XEMR	TRANSFORMER

GENERAL NOTES:

- THE CONTRACTOR SHALL VERIFY ALL OF THE INFORMATION SHOWN ON THE CONTRACT DRAWINGS, WHICH WOULD AFFECT THE WORK UNDER THIS CONTRACT.
- 2. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO LUMP SUM ITEMS AND UNIT PRICE ITEMS.
- 3. ALL NEW CONDUITS, UNIT DUCTS, DIRECT BURIAL CABLES, AND APPURTENANCES ARE INDICATED DIAGRAMMATICALLY ON THE DRAWINGS. THE ACTUAL LOCATIONS IN THE FIELD SHALL MEET WITH APPROVAL OF THE ENGINEER.
- 4. THE ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND ASSOCIATED SUPPLEMENTAL CONDITIONS (LATEST EDITION).
- 5. THE SCALE SHOWN ON PLAN DRAWINGS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT TO REDUCED SIZE PLANS.
- 6. THE CONTRACTOR SHALL FURNISH AND INSTALL LUMINAIRE LAMPS IN ACCORDANCE WITH THE SUPPLIER'S RECOMMENDATIONS AND IN ACCORDANCE WITH THE SPECIFICATIONS. THE COST OF THIS WORK AND MATERIAL SHALL BE INCLUDED IN THE APPLICABLE LUMINAIRE PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
- 7. ALL LUMINAIRES SHALL BE ORIENTED WITH THE OPTICS PERPENDICULAR TO THE ROADWAY UNLESS OTHERWISE INDICATED OR DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE APPLICABLE LUMINAIRE PAY ITEMS. SEPARATE PAYMENT WILL NOT BE MADE.
- 8. CONDUITS AND UNIT DUCTS SHALL BE INSTALLED AT A MINIMUM 30" DEPTH BELOW GRADE AND POSITIONED IN THE FIELD TO AVOID CONFLICT WITH ROADWAY UNDERDRAINS AND OTHER EXISTING AND PROPOSED UTILITIES. THE CONTRACTOR SHALL INCREASE DEPTH OF UNIT DUCT AND CONDUIT AS REQUIRED AT NO ADDITIONAL COST TO THE STATE. THE CONTRACTOR SHALL COORDINATE RACEWAY DEPTH WITH THE ELECTRICAL DETAILS AND THE ENGINEER.
- 9. WHERE THE CONTRACTOR'S EXCAVATION MEETS AN OBSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER FOR DIRECTION IN WRITING PRIOR TO EXCAVATION. THE CONTRACTOR SHALL RESTORE ANY DAMAGE TO EXISTING SYSTEMS OR UTILITIES AND REMOVE EXISTING OBSTRUCTIONS AND FOUNDATIONS TO THE SATISFACTION OF THE ENGINEER, THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE APPROPRIATE PAY ITFM.
- 10. WHEREVER THE TEMPORARY AERIAL CABLE IS REQUIRED TO CROSS AN EXISTING AND/OR PROPOSED ROADWAY, THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 20 FEET OF VERTICAL CLEARANCE OVER THE ROADWAY AT ALL TIMES.

FILE NAME =	USER NAME =	DESIGNED - RDP	REVISED -
\D16ØK14-lightingnotel.dgn		DRAWN - RS	REVISED -
	PLDT SCALE = NONE	CHECKED - RY	REVISED -
	PLDT DATE = 4/29/2011	DATE - 04/29/2011	REVISED -

SCALE: NONE

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	<u> </u>	57 AT	KEDZIE	AVENUE		F.A.I RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
LIGHTING GENERAL NOTES AND LEGEND				57	1313.1B-1	COOK	162	109		
						CONTRAC	Γ NO. 6	50K14		
	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. RO	AD DIST, NO. 1 ILLINOIS FED. A	ID PROJECT		