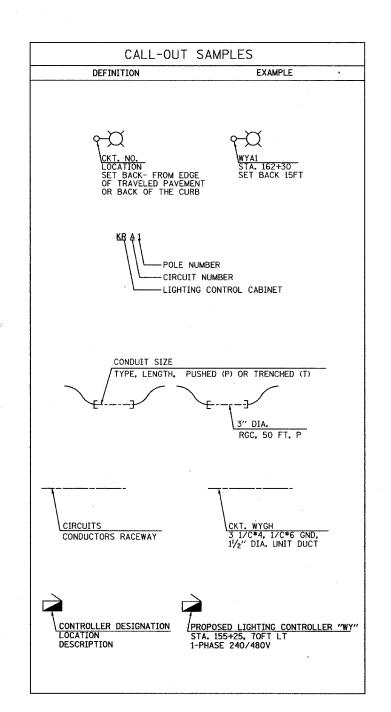
LEGEND (IDOT)

•-¤	PROPOSED LIGHTING UNIT 47.5' M.H., 15' M.A., 400W, 240V HPS LUMINAIRE TRANSFORMER BASE
←	PROPOSED COMBINATION LIGHTING UNIT 45' M.H., 15' M.A., 400W, 240V HPS LUMINAIRE
○ ────	TEMPORARY LIGHTING UNIT 50' M.H., 15' M.A., 400W, 240V HPS LUMINAIRE MOUNTED ON WOOD POLE
○ ① ▲	TEMPORARY COMBINATION LIGHTING UNIT 50' M.H., 15' M.A., 400W, 240V HPS LUMINAIRE MOUNTED ON TEMPORARY TRAFFIC SIGNAL WOOD POLE
o—Œ	EXISTING LIGHTING UNIT TO REMAIN
○	EXISTING LIGHTING UNIT TO BE REMOVED
[]	RIGID GALVANIZED STEEL CONDUIT (RGC) PUSHED (P), OR TRENCHED (T)
	SIZE AS INDICATED
	UNIT DUCT, AS SPECIFIED IN PLANS
AC	UNIT DUCT, AS SPECIFIED IN PLANS
	UNIT DUCT, AS SPECIFIED IN PLANS AERIAL CABLE WITH MESSENGER WIRE
	UNIT DUCT, AS SPECIFIED IN PLANS AERIAL CABLE WITH MESSENGER WIRE EXISTING LIGHTING CONTROLLER



ABBREVIATIONS						
SYMB0L	DESCRIPTION					
AC	ALTERNATING CURRENT					
A/C AFG	AERIAL CABLE ABOVE FINISHED GRADE					
CB	CIRCUIT BREAKER					
CKT	CIRCUIT					
CM CNC	CENTIMETER COILABLE NONMETALLIC CONDUIT					
CT	CURRENT TRANSFORMER					
CP	CONTROL PANEL					
DA DC	DAVIT ARM DIRECT CURRENT					
DIA	DIAMETER					
DP	DISTRIBUTION PANEL					
E ECA	EXISTING UNIT TO REMAIN ELECTRIC CABLE ASSEMBLY					
EM .	EXISTING UNIT TO BE					
	MODIFIED (e.g. NEW LUMINAIRE,					
ER	BALLAST OR MAST ARM) EXISTING RELOCATED UNIT					
ĒT	EXISTING TEMPORARY UNIT TO REMAIN					
ETR	EXISTING TEMPORARY RELOCATED UNIT					
FT FND BW	FEET OR FOOT FOUNDATION BARRIER WALL					
FND BW OS	FOUNDATION BARRIER WALL OFFSET					
FND CON	FOUNDATION CONCRETE					
FND CON OS FND MET	FOUNDATION CONCRETE OFFSET FOUNDATION METAL					
FND PW	FOUNDATION PARAPET WALL					
FU	FUSE					
GND HID	GROUND HIGH INTENSITY DISCHARGE					
JB	JUNCTION BOX					
KVA	KILOVOLT-AMPERE					
KW M	KILOWATTS METER					
MA	MAST ARM					
MM MH	MILLIMETER MOUNTING HEIGHT					
NO. #	NUMBER					
P	PROPOSED					
PB PNL	PUSH BUTTON PANEL					
PVCC RGC	PVC COATED RIGID -					
DT	GALVANIZED CONDUIT					
PT R	POTENTIAL TRANSFORMER EXISTING UNIT TO BE REMOVED					
	(OWNER SALVAGED U.N.O.)					
RR	EXISTING UNIT TO BE REMOVED AND REINSTALLED					
RECP	RECEPTACLE					
RGC	RIGID GALVANIZED CONDUIT					
SEL SW SPARE	SELECTOR SWITCH SPARE					
SPACE	SPACE					
SS STA	STATION					
T	STATION TEMPORARY LIGHTING UNIT					
TB	TRANSFORMER BASE					
TMP TR	TEMPORARY TEMPORARY UNIT TO BE REMOVED.					
	SALVAGE EQUIPMENT AS SPECIFIED					
TRR	TEMPORARY UNIT TO BE REMOVED AND RELOCATED					
TUR	TEMPORARY UNIT ON UTILITY POLE					
	TO BE REMOVED					
UD U.N.O.	UNIT DUCT UNLESS NOTED OTHERWISE					
₩P	WOOD POLE					
XFMR	TRANSFORMER					

ADDOCUTATIONS

F.A.P. RTE.	SECTION		COUNTY		TOTAL SHEETS	SHEET NO.		
365	01-00273-00-CH		KANE		172	113		
STA.	TO STA.							
FED. RO	DAD DIST. NO.	ILLINOI	S FED.	AID	PROJECT			

CONTRACT NO. 83906

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.
- THE ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND ASSOCIATED SUPPLEMENTAL CONDITIONS.
- 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 MULTIPLE CONDUITS ADJACENT TO EACH OTHER ARE INSTALLED IN A COMMON TRENCH, TRENCH AND BACKFILL WILL NOT BE PAID FOR EACH CONDUIT, BUT WILL BE PAID FOR THE LENGTH OF THE COMMON TRENCH ONLY.
- 10. 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 ITEM.
- 11. TRANSFORMER BASE, 9" BREAKAWAY DEVICE SHALL BE INSTALLED WITH 15" BOLT CIRCLE ON 24" DIA. FOUNDATION AS SHOWN IN THE PLANS .



8 D. Smalli. 4/5/07

P.K. GANDHI, P.E.
NO. 34993
EXPIRES: 11/30/07
GANDHI AND ASSOCIATES, INC.
APPLIES TO SHEET 113 TO 126.

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 56 AT KIRK / FARNSWORTH

LIGHTING LEGEND & GENERAL NOTES

CHECKED BY: MAE



SCALE: NONE

LE: NONE DRAWN BY: RDP