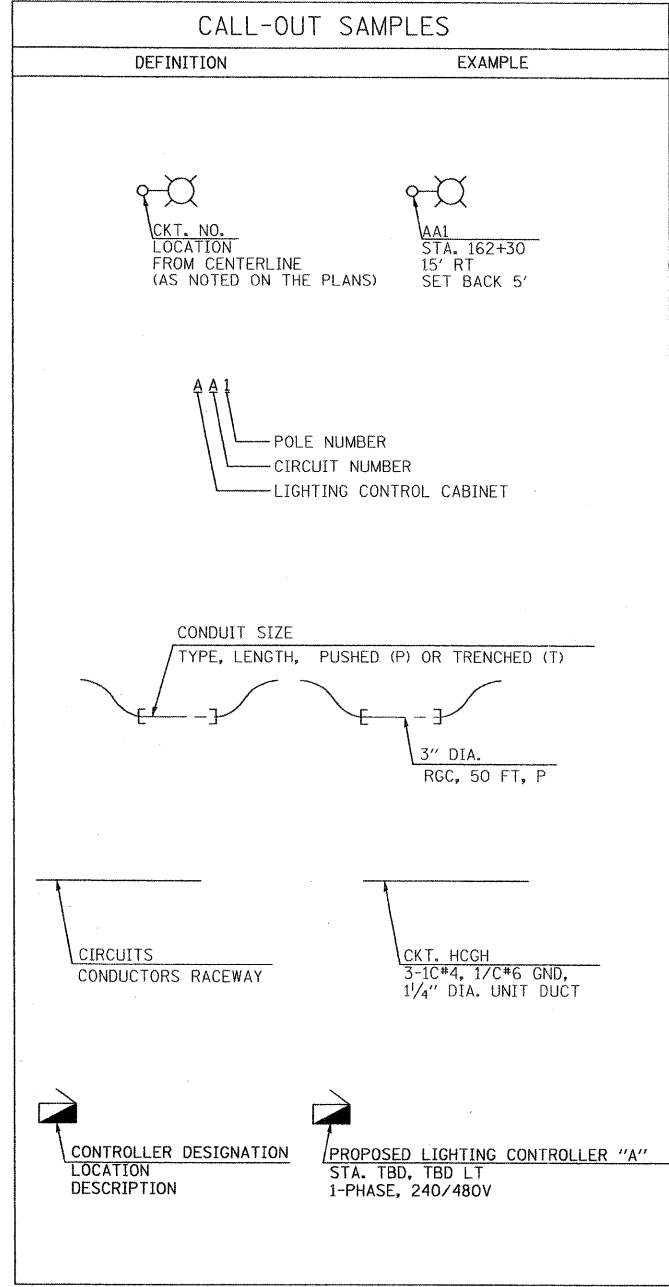


LEGEND (IDOT)

	TEMPORARY WOOD POLE, 50 FT M.H., 20 FT. M.A. COBRA HEAD LUMINAIRE, 400W HPS, TYPE MC-III
	TEMPORARY WOOD POLE, 80 FT M.H., 20 FT. M. A. COBRA HEAD LUMINAIRE, 400W HPS, TYPE MC-III
	EXISTING LIGHT POLE TO TO BE REMOVED AND SALVAGE, (CITY OF ELGIN)
	AERIAL CABLE, AS SPECIFIED IN PLANS
	TEMPORARY LIGHTING CONTROLLER CABINET "T", SINGLE DOOR, CONSOLE TYPE, 100A, 240/480V, 1Ø
	EXISTING LIGHTING CONTROLLER CABINET
	PROPOSED ELECTRIC SERVICE TRANSFORMER BY COMED ON EXISTING OR PROPOSED UTILITY WOOD POLE
	ELECTRIC GROUND ROD
	GUY WIRE



ABBREVIATIONS

SYMBOL	DESCRIPTION
AC	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
DA	DAVIT ARM
DC	DIRECT CURRENT
DIA	DIAMETER
DP	DISTRIBUTION PANEL
E	EXISTING UNIT TO REMAIN
ECA	EXISTING UNIT TO BE MODIFIED (e.g. NEW LUMINAIRE, BALLAST OR MAST ARM)
EM	EXISTING TEMPORARY UNIT TO REMAIN
ER	EXISTING RELOCATED UNIT
ET	EXISTING TEMPORARY UNIT TO REMAIN
ETR	EXISTING TEMPORARY RELOCATED UNIT
FT	FEET OR FOOT
FND BW	FOUNDATION BARRIER WALL
FND BW OS	FOUNDATION BARRIER WALL OFFSET
FND CON	FOUNDATION CONCRETE
FND CON OS	FOUNDATION CONCRETE OFFSET
FND MET	FOUNDATION METAL
FND PW	FOUNDATION PARAPET WALL
FU	FUSE
GND	GROUND
HID	HIGH INTENSITY DISCHARGE
JB	JUNCTION BOX
KVA	KILOVOLT-AMPERE
KW	KILOWATTS
LT	LEFT
M	METER
MA	MAST ARM
MM	MILLIMETER
MH	MOUNTING HEIGHT
NO.	NUMBER
P	PROPOSED
PB	PUSH BUTTON
PNL	PANEL
PVCC RGC	PVC COATED RIGID GALVANIZED CONDUIT
PT	POTENTIAL TRANSFORMER
RT	RIGHT
R	EXISTING UNIT TO BE REMOVED (OWNER SALVAGED U.N.O.)
RR	EXISTING UNIT TO BE REMOVED AND REINSTALLED
RECP	RECEPTACLE
RGC	RIGID GALVANIZED CONDUIT
RGS	RIGID GALVANIZED STEEL
SEL SW	SELECTOR SWITCH
SPARE	SPARE
SPACE	SPACE
SS	STAINLESS STEEL
STA	STATION
T	TEMPORARY LIGHTING UNIT
TB	TRANSFORMER BASE
TMP	TEMPORARY
TR	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	UNIT DUCT
U.N.O.	UNLESS NOTED OTHERWISE
WP	WOOD POLE
XFMR	TRANSFORMER

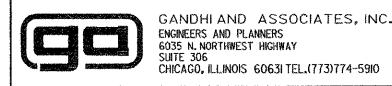
- GENERAL NOTES:**
- THE CONTRACTOR SHALL VERIFY ALL OF THE INFORMATION SHOWN ON THE CONTRACT DRAWINGS, WHICH WOULD AFFECT THE WORK UNDER THIS CONTRACT.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS PROJECT, SPECIFICALLY AS THEY RELATE TO LUMP SUM ITEMS AND UNIT PRICE ITEMS.
 - 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 SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS (LATEST EDITION).
 - THE SCALE SHOWN ON PLAN DRAWINGS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT TO REDUCED SIZE PLANS.
 - 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 CONTRACT UNIT PRICE FOR THE APPLICABLE LUMINAIRE PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
 - ALL LUMINAIRES SHALL BE ORIENTED WITH THE OPTICS PERPENDICULAR TO THE ROADWAY UNLESS OTHERWISE INDICATED OR DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE APPLICABLE LUMINAIRE PAY ITEMS. SEPARATE PAYMENT WILL NOT BE MADE.
 - 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.
 - 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.
 - 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 INCLUDED IN THE CONTRACT UNIT PRICE FOR THE APPROPRIATE PAY ITEM
 - THE COST OF THE GROUND RODS ARE TO BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE WOOD POLE AND CONTROLLER AND NO EXTRA COMPENSATION SHALL BE MADE. GROUND RODS ARE TO BE PROVIDED EVERY THIRD WOOD POLE AS SHOWN ON THE PLANS.
 - WHEREVER THE TEMPORARY AERIAL CABLE IS REQUIRED TO CROSS AN EXISTING AND/OR PROPOSED ROADWAY, THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF 20 FEET (6 METER) OF VERTICAL CLEARANCE OVER THE ROADWAY AT ALL TIMES.
 - ALL SET BACKS ARE MEASURED FROM THE EXISTING EDGE OF TRAVELED PAVEMENT TO THE CENTER OF THE POLE.
 - THE CONTRACTOR SHALL LOCATE TEMPORARY WOOD POLES SO AS TO AVOID DAMAGE TO EXISTING UTILITIES, AND ANY CHANGE TO THE LOCATIONS OF THE TEMPORARY POLES SHOWN IN THE PLANS MUST BE APPROVED BY THE RESIDENT ENGINEER

- STAGING NOTES:**
- ALL LIGHTING WORK SHOWN ON THESE PLANS SHALL BE INSTALLED AND MADE OPERATIONAL PRIOR TO COMMENCEMENT OF STAGE I CONSTRUCTION FOR THIS CONTRACT (60K90) UNLESS NOTED OTHERWISE.
 - ONLY AFTER THE TEMPORARY LIGHTING SYSTEM IS IN PLACE AND OPERATIONAL SHALL THE CONTRACTOR REMOVE THE EXISTING LIGHTING EQUIPMENT SHOWN FOR REMOVAL ON THE LIGHTING REMOVAL PLANS.
 - THE TEMPORARY LIGHTING SYSTEM SHALL REMAIN IN PLACE UPON COMPLETION OF THIS CONTRACT.
 - THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE TEMPORARY LIGHTING WITH ALL OTHER ELEMENTS OF THE WORK INCLUDING REMOVAL OF EXISTING SEWERS, INSTALLATION OF PROPOSED SEWERS, AND CONSTRUCTION OF RETAINING WALLS, EMBANKMENTS, DETENTION BASINS, AND DITCHES.
 - THE CONTRACTOR SHALL EMBED ALL POLES BASED ON A GROUND SURFACE ELEVATION WHICH IS THE LOWEST OF THE FOLLOWING: THE EXISTING SURFACE ELEVATION, THE PROPOSED GROUND ELEVATION, INTERIM GROUND ELEVATIONS, OR AN ELEVATION SPECIFIED ON THE PLANS FOR A SPECIFIC POLE.



P.K. Gandhi 5/11/2011

P.K. GANDHI, P.E.
 NO. 062-034993
 EXPIRES: 11/30/2011
 SHEETS 226-241



FILE NAME =	USER NAME = GAL	DESIGNED - PKG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. RTE. 20 & McLEAN BLVD. TEMPORARY LIGHTING LEGEND & GENERAL NOTES			F.A.P. RTE. 345	SECTION 8R-HB-2-BY-1	COUNTY KANE	TOTAL SHEETS 434	SHEET NO. 226
#FILE#	PLOT SCALE = #SCALE#	DRAWN - MAA, SHM	REVISED -		SCALE:	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
	PLOT DATE = 5/11/2011	CHECKED - PKG	REVISED -									
		DATE - 05/18/2011	REVISED -		CONTRACT NO. 60K90							