LEGEND

RR	REMOVE AND RE-INSTALL EXISTING LIGHTING UNIT
E	EXISTING LIGHTING UNIT TO REMAIN
R	EXISTING LIGHTING UNIT TO BE REMOVED
T	TEMPORARY LIGHTING UNIT
---AC---	PROPOSED AERIAL CABLE
---AC-E---	EXISTING AERIAL CABLE TO REMAIN
---AC-R---	EXISTING AERIAL CABLE TO BE REMOVED
———	PROPOSED UNIT DUCT
——E——	EXISTING UNIT DUCT
——R——	REMOVE EXISTING UNIT DUCT

CALL-OUT SAMPLES

DEFINITION	EXAMPLE
CKT. NO. LOCATION SETBACK- FROM EDGE OF TRAVELED PAVEMENT	YA1 STA. 600+29 SETBACK 6.0 FT
Y A 1 POLE NUMBER CIRCUIT NUMBER LIGHTING CONTROL CABINET	
CONDUIT SIZE TYPE, LENGTH, PUSHED (P) OR TRENCHED (T)	4" DIA. RGC, 50 FT., T
CKT CONDUCTORS RACEWAY	CKT AB 3- 1/C #4 & 1 #4 GND 1¼" DIA. UNIT DUCT
CONTROLLER DESIGNATION LOCATION DESCRIPTION	PROPOSED LIGHTING CONTROLLER Y STA. 1652+29, 86 LT 240/480V, 1Ø, 3 WIRE

ROADWAY LIGHTING SCHEDULE OF QUANTITIES

	IDOT PAY ITEM NO.	BILL OF MATERIALS DESIGNATION	ITEM QUANTITY UNITS	CONTRACT TOTAL
*	81603120	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (EPR-TYPE RHW), 3/4" DIA. POLYETHYLENE	FOOT	174
	81800320	AERIAL CABLE, 3-1/C NO. 4 WITH MESSENGER WIRE	FOOT	1618
*	81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	168
	82102200	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 200 WATT	EACH	3
	83057225	LIGHT POLE, WOOD, 40 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	3
*	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	30
	83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	3
	84200700	LIGHTING FOUNDATION REMOVAL	EACH	3
*	X0323574	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	5
*	X0323651	REMOVE AND REINSTALL EXISTING LIGHTING UNIT	EACH	3
*	X8410114	REMOVE TEMPORARY LIGHTING UNITS AND NO SALVAGE	EACH	3
*	XX003453	REMOVAL OF EXISTING AERIAL CABLE ASSEMBLY, NO SALVAGE	FOOT	708
*	80700140	GROUND ROD, 5/8 " DIA. X 10 FT.	EACH	3

GENERAL NOTES:

1. FOR THE MAINTENANCE OF LIGHTING, THERE WILL ONLY BE A PARTIAL MAINTENANCE TRANSFER OF THE AFFECTED CIRCUITS AND LIGHT POLES. FOR CONTROLLERS AU AND AS, FOR LIGHTING CONTROLLER AU, LIGHT POLES AUA2 AND AUA1 WILL BE TRANSFERRED TO THE CONTRACTOR. FOR LIGHTING CONTROLLER AS, LIGHT POLES ASC6, ASD5, ASC5, ASD4, AND ASC4 WILL BE TRANSFERRED TO THE CONTRACTOR. THE CONTRACTOR MAINTENANCE SHALL ONLY INCLUDE THE POLES AND CIRCUITS. THE ENTIRE LIGHTING CABINETS WILL NOT BE TRANSFERRED TO THE CONTRACTOR.

2. CONTROLLER AU - 120/240V, SINGLE PHASE, 3 WIRE SERVICE
   - LUMINAIRES OPERATE ON 240 VOLT, PHASE TO PHASE

3. CONTROLLER AS - 240/480V, SINGLE PHASE, 3 WIRE SERVICE
   - LUMINAIRES OPERATE ON 240 VOLT, PHASE TO NEUTRAL

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0 50' 100'
Scale: 1" = 50'

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - $DES	REVISED -
		DRAWN - $DRAWN	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - $CHKED	REVISED -
	PLOT DATE = $DATE$	DATE - $DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

McDONALD CREEK CULVERT
EXISTING CONDITIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	0913.1-T	COOK	39	19

CONTRACT NO. 60E53

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT