





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LEGEND

-  EXISTING LIGHTING UNIT
150 WATT HPS, 240V
-  RELOCATED LIGHTING UNIT
(UNLESS OTHERWISE SPECIFIED)
-  EXISTING LIGHTING CONTROLLER
-  PROPOSED LIGHTING CONTROLLER
100 AMP, 240V
- [] UNDERGROUND CONDUIT, GALVANIZED STEEL
(SIZE AS SPECIFIED)
- PROPOSED UNIT DUCT
600V, 2-1C NO. 8, 1/C NO. 8 GROUND,
(XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
- +++++ REMOVE ELECTRIC CABLE FROM CONDUIT
- EXISTING LIGHTING CABLES
(DIRECT BURIED, EXCEPT IN UNIT DUCT FROM
STA. 122+35 TO STA. 126+85)

GENERAL LIGHTING NOTES:

1. THE EXACT LOCATIONS OF ALL UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY COMPONENTS OF THE LIGHTING SYSTEM. FOR THE LOCATIONS OF THE UTILITIES, CALL J.U.L.I.E. TOLL FREE AT 1-800-892-0123. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE EXISTING TRAFFIC SIGNAL CABLES AND CONDUITS.
2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
3. WHEN SPlicing TO EXISTING POLE, ANY AND ALL WORK REQUIRED TO RUN THE PROPOSED UNIT DUCT INTO EXISTING FOUNDATION SLEEVE AND SPlicing IN EXISTING POLE SHALL BE COVERED AND INCLUDED IN THE PAY ITEM FOR THE UNIT DUCT.
4. CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE ANY LIGHT STANDARD IS ERECTED.
5. ANY DAMAGE TO PAVEMENT, SIDEWALK, CURB, OR ANY OTHER PORTION OF THE ROADWAY NOT SPECIFICALLY SHOWN TO BE REMOVED AND REPLACED SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST AND REPLACEMENT SHALL MEET THE APPROVAL OF THE ENGINEER.
6. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENT FOR BURIED WARNING TAPE. THE INSTALLATION OF THE TAPE SHALL BE INSPECTED AND APPROVED BY THE RESIDENT ENGINEER PRIOR TO BACKFILLING, AS APPLICABLE.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED GRADE. THE RESIDENT ENGINEER MAY ASSIST THE CONTRACTOR, AS APPLICABLE, BUT THE RESPONSIBILITY FOR COORDINATING THE FINISHED GRADE ELEVATION WITH THE TOP OF THE FOUNDATION HEIGHTS AND THE LIGHT SHALL REMAIN WITH THE CONTRACTOR.
8. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENTS FOR WIRE MARKERS AND SHALL TAG ALL WIRE MARKERS AND WIRE ACCORDINGLY.
9. EQUIPMENT GROUND CONDUCTORS SHALL BE SPliced AND BONDED AT EACH LIGHT POLE OR OTHER PIECE OF EQUIPMENT.
10. CONDUIT AND UNIT DUCT MUST BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH TREES, BUSHES, DRAINS AND OTHER UTILITIES AND LANDSCAPING.
11. ALL DISTURBED AREA WHERE RESTORATION IS NOT COVERED BY APPLICABLE SECTIONS OF THE SPECIAL PROVISIONS MUST BE RESTORED TO THE SATISFACTION OF THE ENGINEER. THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. SEPARATE PAYMENT WILL NOT BE MADE.

LIGHTING SCHEDULE OF QUANTITIES

ITEM NUMBER	ITEMS	UNIT	QUANTITY
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1
80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	562
81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	171
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	48
81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	195
82102150	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 150 WATT	EACH	3
82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1
83000198	LIGHT POLE, ALUMINUM, 25 FT. M.H., 10. FT. MAST ARM	EACH	3
83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	22
83600352	LIGHT POLE FOUNDATION, METAL, 11 1/2" BOLT CIRCLE, 8 5/8" x 6"	EACH	2
84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1
84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1
84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1
87602000	PEDESTRIAN PUSH-BUTTON POST	EACH	2
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	1760
Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	9
X0327006	ROADWAY LIGHT POLE, INSTALL ONLY	EACH	1
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	40
X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	8
XX007021	PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM	EACH	1
	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	2770

WALNUT LANE

FILE NAME : ...2536-LT01.Note.Legend.Sch.dgn	USER NAME : djk	DESIGNED - SJC	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WALNUT LANE STREET LIGHTING LEGEND, NOTES AND SCHEDULE OF QUANTITIES	F.A.U. RTE. 2556	SECTION 08-00094-00-PV	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 76	
PLOT SCALE : 5,0000 1/2 in.	CHECKED - DJK	REVISED - -	SCALE: N.T.S.			SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	CONTRACT NO. 63738			
PLOT DATE : 8/25/2012	DATE - 8/20/2012	REVISED - -	ILLINOIS FED. AID PROJECT M-9003494								