F.A.I. SECTION 90/94 2003-031I COUNTY TOTAL SHEET SHEETS NO. COOK 976 142 STA. 1360+00 TO STA, 1366+00 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

62583

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NOTES:

- 1. SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- UNLESS NOTED OTHERWISE, ALL ITEMS AND WORK SHOWN IN HEAVY LINE WEIGHT ON THIS DRAWING ARE PROPOSED NEW ITEMS OF WORK.
- 3. SEE SHEET ES-03 FOR HIGH MAST LIGHT TOWER SCHEDULE.
- 4. THE EXISTING ROADWAY LIGHTING SYSTEM SHALL REMAIN IN OPERATION UNTIL THE PROPOSED ROADWAY LIGHTING SYSTEM HAS BEEN INSTALLED, ENERGIZED, TESTED, AND ACCEPTED BY THE ENGINEER, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- 5. AERIAL CABLE AND TEMPORARY WOOD POLES SHALL BE REMOVED AFTER HIGH MAST LIGHT TOWERS ARE PERMANENTLY WIRED AND ACCEPTED BY THE ENGINEER.
- 6. TEMPORARY WOOD POLES SHALL BE INSERTED IN GROUND TO ACCOMMODATE PROPOSED GRADING.
- 7. REFER TO SHEET ME-25 FOR TEMPORARY WIRING TO TOWER DETAIL.
- 8. CONTRACTOR TO COORDINATE RELOCATION OF LIGHTING CONTROLLER "R" WITH CIVIL CONTRACT 62694 OR AS DIRECTED BY THE ENGINEER. CONTRACTOR TO PROVIDE TEMPORARY CONCRETE FOUNDATION FOR LIGHTING CONTROLLER.
- 9. REFER DETAIL ME-25B.
- 10. CONTRACTOR TO COORDINATE WITH COMED TO PROVIDE TEMPORARY ELECTRICAL SERVICE TO LIGHTING CONTROLLER "R". COORDINATE INSTALLATION WITH CIVIL CONTRACT 62694 OR AS DIRECTED BY THE ENGINEER.

		02 1363+68, 134LT, NOTE 6
	CKT. 1&J AND CKT. K&L: 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, 480 LF EACH, NOTE 5 WP2201 CKT. 1&J AND CKT. K&L: 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, 475 LF EACH, NOTE 5	(3) 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, 215 LF EACH, NOTE 5
	WP2201 STA. 1360+91, 105LT, NOTE 6	
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1360+00 -05-21	RL2 RK3 RL3	1366+00
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H LINE SEE	E	MATCH L SEE
MATCH SEE	RN2 RN3	W W
		(7) 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, ATTACHED TO BRIDGE STRUCTURE, 110 LF EACH, NOTE 9, TYPICAL
	11) 1 NC	3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, ATTACHED TO BRIDGE ABUTMENT, SPLICE TO EXISTING CIRCUIT IN JUNCTION BOX, 150 LF , NOTE 9
	C A/C -	WP2205 STA. 2364+81, 100RT, NOTE 6
	STATE ST 6 RGHL NOTE 7	(10) 3-1/C NO. 2, ALUMINUM, WITH MESSENGER WIRE, 50 LF EACH, NOTE 5
	WP2203	
	STA. 2361+10, 140RT, NOTE 6	RELOCATED LIGHTING CONTROLLER "R" STA. 2364+50, 138RT, NOTE 8 AND 10
	(2) 3-1/C NO. 2. ALUMINUM. WITH MESSENGER WIRE, 475 LF EACH, NOTE 5 WP2204 STA. 2363+36, 130 NOTE 6	ORT, (3) 3-1/C NO. 2. ALUMINUM, WITH MESSENGER WIRE, 150 LF EACH, NOTE 5
	CKT. M&N AND CKT. O&P: 3-1/C NO.2, ALUMINUM, WITH MESSENGER WIRE, 420 LF EACH, NOTE 5	

0 50' 10

RL05-22

REVISIONS ILLINOIS DEPARTMENT OF TRANSPORTATION		
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31st STREET TO I-57		
ROADWAY LIGHTING PLANS	ROADWAY LIGHTING PLANS PROPOSED IMPROVEMENTS 2005	

SINGH & ASSOCIATES, INC. TEL. (312) 629-0240 CONSULTING ENGINEERS FAX. (312) 629-8449

SCALE: 1"=50" DATE: OCTOBER 29, 2004

DRAWN BY: VRK CHECKED BY: TM