F.A.I. RTE.	SECTIO	IN .	COUNTY	SHEETS	SHEET NO.
90/94	2003-031	I	соок	976	357
STA.		TO	STA.		
FED. ROA	D DIST. NO.	ILLINOIS	FED. AID	PROJECT	

62583



NOTES

- 1. SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- 2. ALL PROPOSED UNDERPASS LUMINAIRES SHOWN ON THIS DRAWING SHALL BE PENDANT MOUNTED OFFSET 2 FEET FROM EDGE OF ROADWAY (EOR) UNLESS NOTED OTHERWISE. SEE DRAWING ME-06 FOR PENDANT MOUNTED UNDERPASS LIGHTING DETAILS.
- SPLICE NEW UNDERPASS LIGHTING CIRCUITS TO THE SERVICE CABLES LOCATED IN JUNCTION BOX. SEE DRAWING RLO6-03 AND RLO7-03 FOR CONTINUATION OF UNDERPASS LIGHTING CIRCUIT FEEDS.
- 4. ALL PROPOSED UNDERPASS LIGHTING UNITS SHOWN ON THIS DRAWING SHALL BE FED FROM IDOT LIGHTING CONTROLLER "A". SEE DRAWING SLO8-01 FOR SINGLE LINE DIAGRAM FOR LIGHTING CONTROLLER "A".
- 5. ALL PROPOSED UNDERPASS LIGHTING UNIT LOCATIONS SHALL BE APPROVED BY IDOT PRIOR TO INSTALLATION.
- 6. COORDINATE ALL ELECTRICAL WORK WITH CIVIL WORK, IDOT CONTRACTS 62304, 62305, 62592, 62593, CONSTRUCTION STAGING AND TRAFFIC CONTROL PLANS.

	JUNCTION BOX SCHEDULE						
NO.	SIZE	DESCRIPTION					
JB1	6"X6"X4"	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING					
JB2	12"X10"X6"	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING					

CABLE /CONDUIT SCHEDULE						
1	3-1/C*10, 1-1/C*10 GND IN 1" DIA PVCC RGC ATTACHED TO STRUCTURE (CKTS AS INDICATED ON THIS DRAWING)					
(2)	2-1/C*10, 1-1/C*10 GND IN 1" DIA PVCC RGC ATTACHED TO STRUCTURE (CKTS AS INDICATED ON THIS DRAWING)					
(3)	2-1/C#10, 1-1/C#10 GND IN 1" DIA LIQUID TIGHT FLEXIBLE CONDUIT (CKTS AS INDICATED ON THIS DRAWING)					

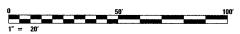
SEQUENCE OF WORK:

2006: WB I-57 OUTSIDE LANE

EB I-57 INSIDE LANE

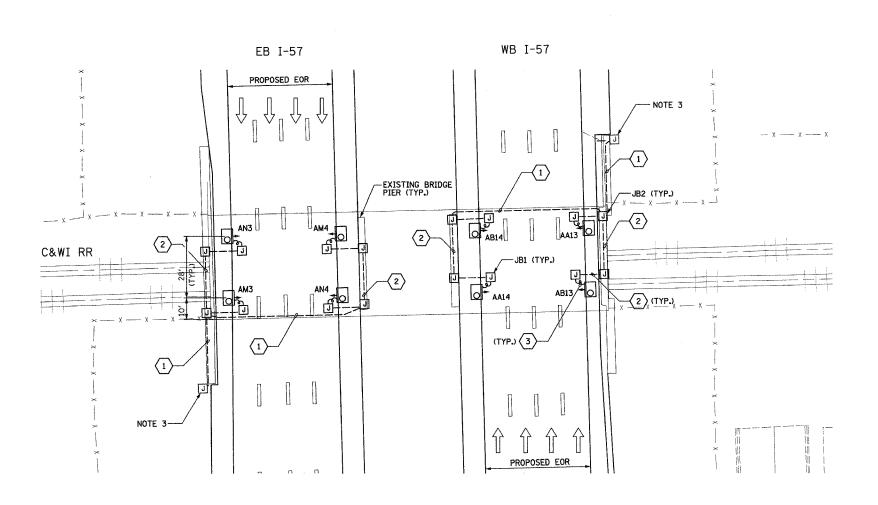
2007: WB I-57 INSIDE LANE

EB I-57 OUTSIDE LANE



UL-02

REVISIONS	TI TI	ILLINOIS DEPARTMENT OF TRANSPORTATION						
NAME DA	TF I							
	F.A.I.	🗂 F.A.I. 90/94 (DAN RYAN EXPRESSW)						
		31st STREET TO I-57						
<u> </u>		UNDERPASS LIGHTING PLANS						
		C&WI RR OVER I-57						
		PROPOSED IMPROVEMENTS						
	50415	1"=20"						
	SCALE:	1=20.		DRAWN BY:	VG			
	DATE:	OCTOBER 29,	2004	CHECKED BY:	TM			



PROPOSED UNDERPASS LIGHTING PLAN

SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS

300 W. ADAMS ST.
CHICAGO, IL 60606
TEL: (312) 629-0240
FAX: (312) 629-8449