F.A.I. RTE.	SECTION	ı	COUN	ΓY	TOTAL SHEETS	SHEET NO.
90/94	2003-031I		COO	<	976	362
STA.		TO	STA.			
FED. ROA	D DIST. NO.	ILLINOIS	FED.	AID	PROJECT	

62583



- 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-OG FOR PENDANT MOUNTED UNDERPASS LIGHTING DETAILS.
- SPLICE NEW UNDERPASS LIGHTING CIRCUITS TO THE SERVICE CABLES LOCATED IN JUNCTION BOX. SEE DRAWING RL07-06 FOR CONTINUATION OF UNDERPASS LIGHTINGCIRCUIT FEEDS.
- 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.
- 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		
	$\langle 1 \rangle$	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)	

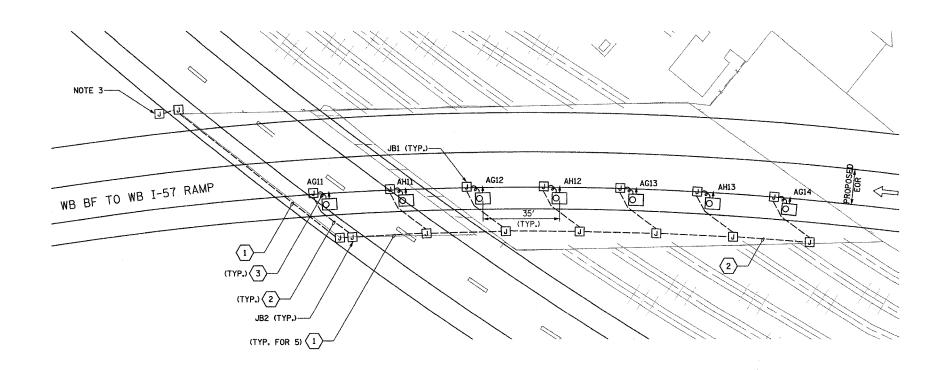
SEQUENCE OF WORK:

2007: ALL UNDERPASS LIGHTING



UL-07

REVISIONS NAME DATE		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 31s+ STREET TO 1-57  UNDERPASS LIGHTING PLANS WB-BF TO WB-I57 RAMP PROPOSED IMPROVEMENTS		SWAY)
				2004 3:48
		SCALE: 1"=20"	DRAWN BY:	AC 4



PROPOSED UNDERPASS LIGHTING PLAN

SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS

SINGH & ASSOCIATES, INC.
TELL (312) 629-0240
CONSULTING ENGINEERS

FAX: (312) 629-8449