SB I-94 NB I-94 PROPOSED EOR 0К10 □ OL11 ≥3 0012 OK12 JB2 ---- JB1 (TYPICAL UNO) NORTHERN SPAN NOTE 3-009 - 10011 - 10011 $\langle 1 \rangle$ 1 NOTE 3 C&WI RR CENTRAL SPAN 0010 JB2 -(TYP.) BRIDGE PIER (TYP.) C&WI RR SOUTHERN SPAN NOTE 3 -1

PROPOSED UNDERPASS LIGHTING PLAN

62583

NOTES

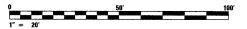
- 1. SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- ALL PROPOSED UNDERPASS LUMINAIRES SHOWN ON THIS DRAWING SHALL BE PIER OR ABUTMENT WALL MOUNTED AS SHOWN. SEE DRAWING ME-O7 FOR PIER/ABUTMENT MOUNTED UNDERPASS LIGHTING DETAILS.
- SPLICE NEW UNDERPASS LIGHTING CIRCUITS TO THE SERVICE CABLES LOCATED IN JUNCTION BOX. SEE DRAWING RLO6-12 AND RLO7-12 FOR CONTINUATION OF UNDERPASS LIGHTING CIRCUIT FEEDS.
- ALL PROPOSED UNDERPASS LIGHTING UNITS SHOWN ON THIS DRAWING SHALL BE FED FROM IDOT LIGHTING CONTROLLER "O". SEE DRAWING SLO8-O3 FOR SINGLE LINE DIAGRAM FOR LIGHTING CONTROLLER "O".
- 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		
(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: OUTSIDE LANES, NB I-94 AND SB I-94 2007: INSIDE LANES, NB I-94 AND SB I-94



UL-14

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME DATE	F.A.I. 90/94 (DAN RYAN EXPRESSWAY	Λ
	31s+ STREET TO I-57	′
	UNDERPASS LIGHTING PLANS C&WI RR OVER FAI-90/94 PROPOSED IMPROVEMENTS	
	SCALE: 1"=20' DRAWN BY: VG	
	DATE: OCTOBER 29, 2004 CHECKED BY: TM	

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