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 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 RLO6-10 AND RLO7-10 FOR CONTINUATION OF UNDERPASS LIGHTING CIRCUIT FEEDS.
- 4. ALL PROPOSED UNDERPASS LIGHTING UNITS SHOWN ON THIS DRAWING SHALL BE FED FROM IDOT LIGHTING CONTROLLER "O". SEE DRAWING SLO8-03 FOR SINGLE LINE DIAGRAM FOR LIGHTING CONTROLLER "O".
- 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)		

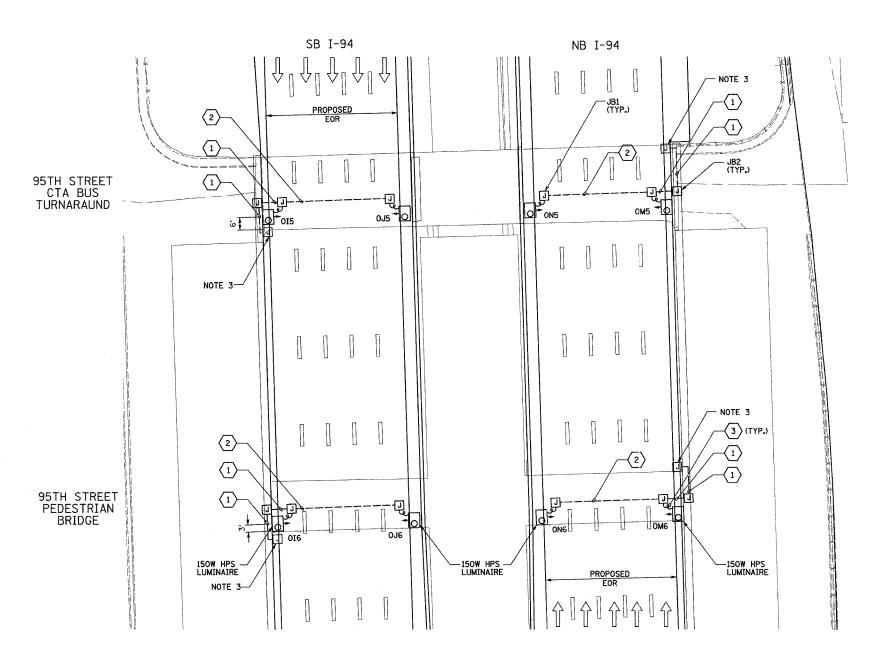
SEQUENCE OF WORK:

2006: OUTSIDE LANES, NB I-94 AND SB I-94 2007: INSIDE LANES, NB I-94 AND SB I-94



UL-11

REVISIONS	ILLINOIS DEPARTMENT OF TRANSPORTATION				
NAME DATE					
	F.A.I. 90/94 (DAN RYAN	N EXPRESSWAY)			
	31st STREET TO I-57				
	UNDERPASS LIGHTING PLANS 95TH STREET CTA BUS TURNARAUND AND				
	PEDESTRIAN BE				
	PROPOSED IMPROV	MPROVEMENTS			
	SCALE: 1"=20"	DRAWN BY: VG			
	DATE: OCTOBER 29, 2004	CHECKED BY: TM			



PROPOSED UNDERPASS LIGHTING PLAN

SINGH 300 W. ADAMS ST. CHICAGO, IL 60606
SINGH & ASSOCIATES, INC.
CONSULTING ENGINEERS FAX: (312) 629-0240