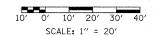


NOTES:

- 1. SEE DRAWING ME-01 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- SEE IDOT STANDARD DETAIL LGT019 FOR UNDERPASS LIGHTING DETAILS.
- 3. COORDINATE ALL WORK WITH IDOT CONTRACT NOS. 76C49, 76C50, 76C51, 76C52, 76C53, 76C55, 76C75, AND 76C76.
- 4. ALL PROPOSED UNDERPASS LIGHTING UNITS SHOWN ON THIS DRAWING SHALL BE POWERED FROM IDOT CONTROLLER "1". SEE DRAWING SL-01 FOR SINGLE LINE DIAGRAM OF IDOT CONTROLLER "1".
- 5. ALL PROPOSED UNDERPASS LIGHTING UNITS SHOWN ON THIS DRAWING SHALL BE PENDANT MOUNTED OFFSET TWO (2) FEET FROM THE PROPOSED EDGE OF ROADWAY (EOR) UNLESS NOTED OTHERWISE.
- 6. PROPOSED UNDERPASS LIGHTING UNIT SHALL BE MOUNTED TO BRIDGE PIER.
- 7. SPLICE THE NEW UNDERPASS LIGHTING CIRCUIT CABLES TO THE ROADWAY LIGHTING CIRCUIT CABLES IN THE JUNCTION BOX. SEE DRAWING RL-03 FOR CONTINUATION OF THE ROADWAY LIGHTING CIRCUIT.
- 8. THE WORK TO REMOVE THE EXISTING CONDUIT, WIRE, JUNCTION BOXES, AND MOUNTING HARDWARE ASSOCIATED WITH THE REMOVAL OF THE EXISTING UNDERPASS LUMINAIRES SHALL BE INCLUDED IN THE "REMOVAL OF LUMINAIRE" PAY ITEM AND SHALL NOT BE PAID FOR SEPARATELY.
- 9. THE EXISTING AND PROPOSED UNDERPASS LIGHTING FOR ST. CLAIR AVE. SHALL BE REMOVED AND INSTALLED DURING CONTRACT NO. 76C51 STAGES 1 AND 2. UTILIZE CONTRACT NO. 76C51 LANE CLOSURES AND TRAFFIC CONTROL WHENEVER POSSIBLE.

JUNCTION BOX SCHEDULE						
NO.	SIZE	DESCRIPTION				
JB1	6"X6"X4"	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING.				
JB2	10''X8''X6''	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING.				

	CABLE /CONDUIT SCHEDULE
1	CKT. C: 2*10, 1*10 GND, IN 3/4 " DIA. RGC ATTACHED TO STRUCTURE.
2	CKT. C: 2*10, 1*10 GND, IN 3/4 " DIA. LIQUID TIGHT, NON METALLIC, FLEXIBLE CONDUIT.



UL-02

FILE NAME =	USER NAME = lentzt	DESIGNED -	WDS	REVISED -			UNDERPASS LIGHTI	NG DIANG		F.A.I.	SECTION	COUNTY	TOTAL S	HEET NO.
\$FILEA\$		DRAWN -	TL	REVISED -	STATE OF ILLINOIS		ST. CLAIR AVE			55/64	82-1L	ST. CLAIR	60	55
	PLOT SCALE = 20.0000 '/ IN. PLOT DATE = 12/28/2010	DATE -	JANUARY 4, 2011	REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE NONE	SHEET NO 2 OF 5 SHEETS	STA N/A TO	STA N/A	EED DOAD DIET NO	THE THORE SED. AT	CONTRACT	NO. 760	254
	1201 20112	DAIL	074107411 IJ L011	TEVISED		JUALLE MUINE	31EE1 140: 2 01 3 31EE13	31A, N/A 10	31A. N/A	FED, RUAD DIST, NO	. ILLINOIS FED. AI	PROJECT		