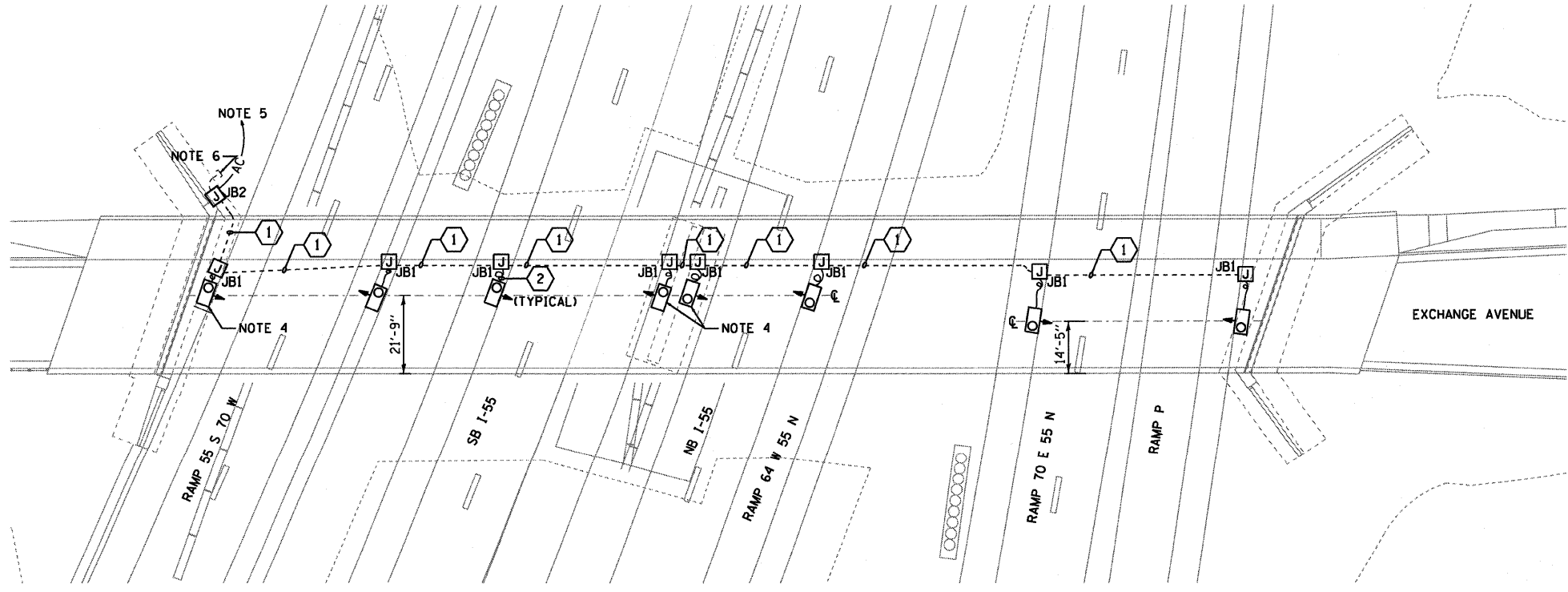


EXISTING CONDITIONS AND DEMOLITION



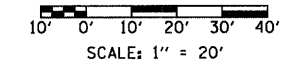
PROPOSED WORK

NOTES:

1. SEE DRAWING ME-01 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
2. SEE IDOT STANDARD DETAIL LGTO19 FOR UNDERPASS LIGHTING DETAILS.
3. 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.
4. PROPOSED UNDERPASS LIGHTING UNIT SHALL BE MOUNTED TO BRIDGE PIER OR ABUTMENT.
5. SPLICE NEW UNDERPASS LIGHTING CIRCUIT CABLES TO THE TEMPORARY SERVICE FEED CABLES LOCATED IN THE JUNCTION BOX. SEE DRAWING RL-01 FOR CONTINUATION OF TEMPORARY CIRCUIT FEED.
6. PROVIDE 3" PVCC RGC ATTACHED TO STRUCTURE FOR FUTURE PERMANENT FEED. CAP CONDUIT 5" FROM FACE OF WALL, 30" BELOW GRADE.

JUNCTION BOX SCHEDULE		
NO.	SIZE	DESCRIPTION
JB1	6"x6"x4"	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING.
JB2	12"x12"x6"	STAINLESS STEEL, ATTACHED TO STRUCTURE, UNDERPASS LIGHTING.

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



UL-01

FILE NAME = DBTRI-76C55-shc-Light-04.dgn	USER NAME = lentsz	DESIGNED - JPC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LIGHTING PLANS EXCHANGED AVENUE UNDERPASS		F.A.I. RTE. TO	SECTION 82-1-1HB	COUNTY ST. CLAIR	TOTAL SHEETS 236	SHEET NO. 141
	PLOT SCALE = 20.0000' / IN.	DRAWN - TCL	REVISED -		SCALE: 1"=20'	SHEET NO. 1 OF 1 SHEETS	STA. N/A TO STA. N/A	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 76C55	
	PLOT DATE = 10/7/2009	CHECKED - JSF	REVISED -								
		DATE - 10-09-09	REVISED -								