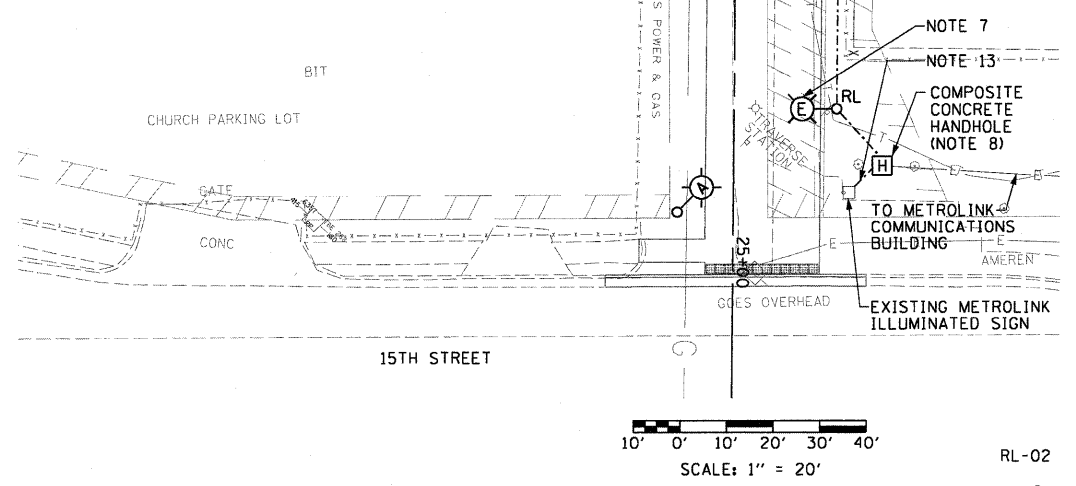


NOTES:

1. SEE DRAWING ME-01 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
2. SEE DRAWING ME-02 FOR LIGHTING DETAILS CONTROL INSTALLATION TYPE CB-RCS 100AMP.
3. ROUTE PROPOSED UNIT DUCT TO ADJACENT EXISTING LIGHTING UNIT TO REMAIN LOCATED AT STA. 42+72.8.
4. INTERCEPT EXISTING CONDUIT STUBOUT AND ROUTE THE PROPOSED LIGHTING CIRCUIT CABLES INTO THE BASE OF THE EXISTING LIGHT POLE TO REMAIN. CONNECT THE PROPOSED LIGHTING CIRCUIT CABLES TO THE EXISTING LIGHTING CIRCUIT.
5. ROUTE PROPOSED UNIT DUCT UP WOOD POLE AND SPLICE TO PROPOSED LUMINAIRE WIRING. SEE DRAWING ME-03 FOR DETAIL.
6. PROPOSED TEMPORARY LIGHTING UNIT AND UNIT DUCT WILL REMAIN IN OPERATION AT THE END OF CONSTRUCTION SEQUENCE FOR THIS CONTRACT.
7. ALL WORK TO BE COORDINATED WITH METROLINK. FINAL LOCATION OF METROLINK LIGHTING UNIT FOUNDATIONS SHALL BE DETERMINED IN THE FIELD BY METROLINK AND THE ENGINEER.
8. PROPOSED COMPOSITE CONCRETE HANDHOLE INSTALLED AS PART OF TEMPORARY WORK. SEE LIGHTING PLANS TEMPORARY WORK DRAWING ET-01 FOR DETAILS. INTERCEPT EXISTING CONDUIT STUBOUT AND ROUTE PROPOSED LIGHTING CIRCUIT CABLES INTO THE HANDHOLE. DISCONNECT TEMPORARY CIRCUIT CABLES AND SPLICE PROPOSED LIGHTING CIRCUIT CABLES TO THE EXISTING SERVICE FEED CABLES WITH APPROVED WATERTIGHT SPLICE KITS.
9. PROPOSED WIRING AND CONDUIT ARE INCLUDED FOR PAYMENT WITH THE "ELECTRIC SERVICE INSTALLATION" PAY ITEM. NO SEPARATE PAYMENT WILL BE MADE.
10. COORDINATE EXACT LOCATION OF ELECTRIC UTILITY SERVICE WITH AMEREN PRIOR TO COMMENCEMENT OF WORK.
11. MOUNT PROPOSED JUNCTION BOX TO THE PROPOSED ABUTMENT / MSE WALL. EXACT LOCATION AND MOUNTING METHOD MUST BE COORDINATED WITH THE PEDESTRIAN BRIDGE STRUCTURAL PLANS AND APPROVED BY THE ENGINEER.
12. ROUTE PROPOSED UNIT DUCT TO THE PROPOSED JUNCTION BOX MOUNTED AS SHOWN AND SPLICE PROPOSED LIGHTING CIRCUIT CABLES TO THE LIGHTING CIRCUITS FOR THE PEDESTRIAN BRIDGE LIGHTING. THE UNIT DUCT SHALL BE INSTALLED IN A 3 INCH PVC COATED RIGID GALVANIZED STEEL CONDUIT SLEEVE ATTACHED TO STRUCTURE FOR THE PORTION OF THE LIGHTING CIRCUIT ABOVE GRADE TO THE JUNCTION BOX. PROVIDE A 3 INCH PVC COATED RIGID GALVANIZED STEEL LARGE RADIUS 90 DEGREE CONDUIT ELBOW BELOW GRADE TO TRANSITION THE UNIT DUCT INTO THE CONDUIT SLEEVE.
13. PROPOSED LIGHTING CIRCUIT CABLES IN UNIT DUCT INSTALLED AS PART OF TEMPORARY WORK. SEE LIGHTING PLANS TEMPORARY WORK DRAWING ET-01 FOR DETAILS.
14. PROPOSED 2" SCHEDULE 40 PVC CONDUIT STUBOUTS FOR METROLINK BUS SHELTER ELECTRICAL FEEDER. FINAL LOCATION OF CONDUIT STUBOUTS SHALL BE DETERMINED IN THE FIELD BY METROLINK AND THE ENGINEER. PROVIDE THREE (3) FEET OF SLACK CABLE IN UNIT DUCT OF THE TYPE AND SIZE SHOWN ON THIS DRAWING AT EACH CONDUIT STUBOUT. METROLINK BUS SHELTER INSTALLATION AND FINAL CONNECTIONS TO BE PERFORMED BY OTHERS.
15. PROPOSED LIGHTING UNIT PROVIDED BY AMEREN SHOWN FOR INFORMATION PURPOSES ONLY.



SCALE: 1" = 20'

RL-02

FILE NAME =	USER NAME = millardo	DESIGNED - JSF	REVISED -
DBTRI-76C47-sht-Light-08.dgn		DRAWN - JSF	REVISED -
	PLOT SCALE = 18,8889' / IN.	CHECKED - WDS	REVISED -
	PLOT DATE = 5/1/2009	DATE - 05/01/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LIGHTING PLANS
PROPOSED WORK**

SCALE: 1"=20" SHEET NO. 2 OF 2 SHEETS STA. 17+50 TO STA. 25+35

F.A.I. RTE. 64	SECTION 82-1-1HBR	COUNTY ST. CLAIR	TOTAL SHEETS 93	SHEET NO. 39
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 76C47	