

NOTES:

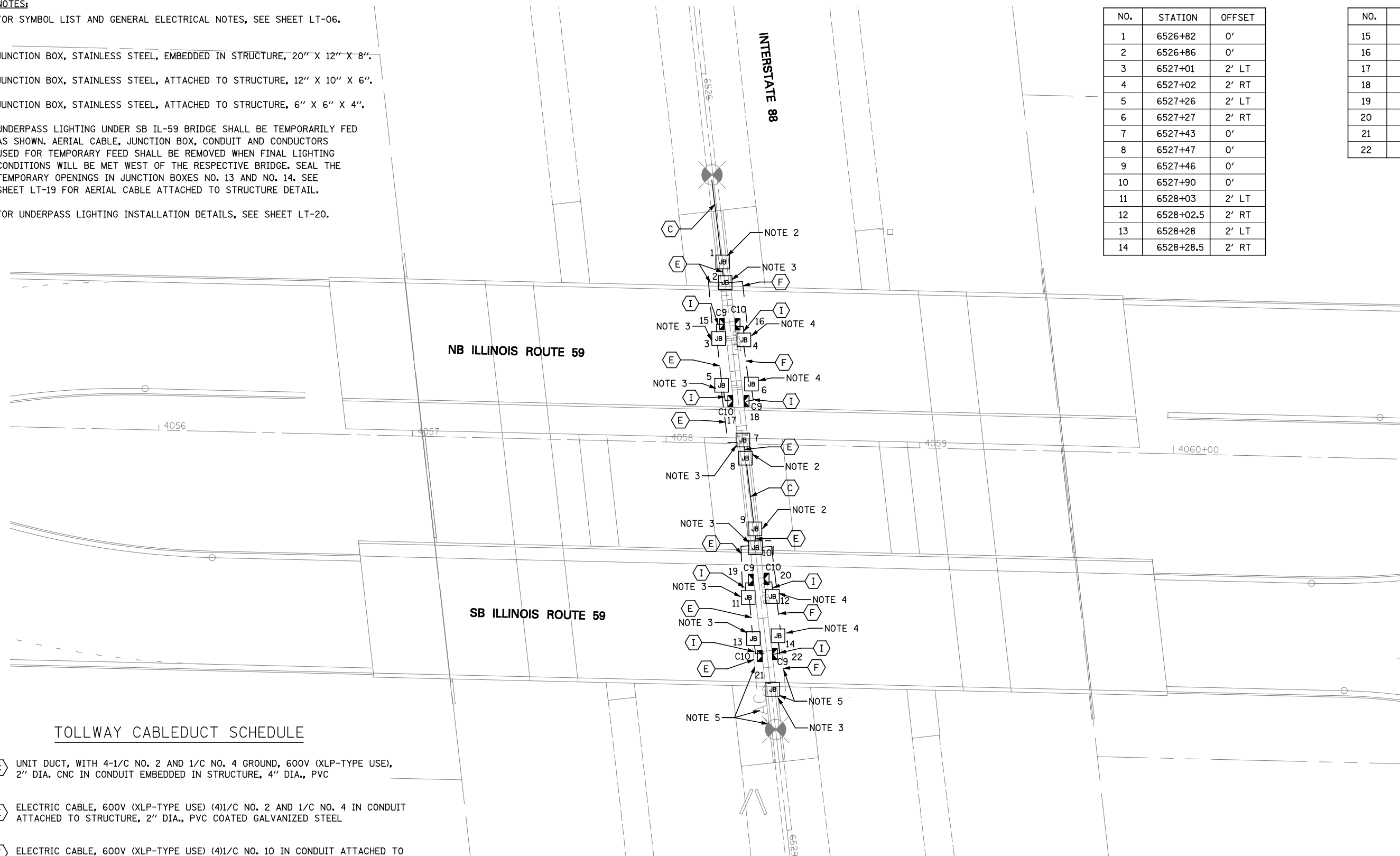
1. FOR SYMBOL LIST AND GENERAL ELECTRICAL NOTES, SEE SHEET LT-06.
2. JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 20" X 12" X 8".
3. JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6".
4. JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4".
5. UNDERPASS LIGHTING UNDER SB IL-59 BRIDGE SHALL BE TEMPORARILY FED AS SHOWN. AERIAL CABLE, JUNCTION BOX, CONDUIT AND CONDUCTORS USED FOR TEMPORARY FEED SHALL BE REMOVED WHEN FINAL LIGHTING CONDITIONS WILL BE MET WEST OF THE RESPECTIVE BRIDGE. SEAL THE TEMPORARY OPENINGS IN JUNCTION BOXES NO. 13 AND NO. 14. SEE SHEET LT-19 FOR AERIAL CABLE ATTACHED TO STRUCTURE DETAIL.
6. FOR UNDERPASS LIGHTING INSTALLATION DETAILS, SEE SHEET LT-20.

JUNCTION BOX LOCATIONS

NO.	STATION	OFFSET
1	6526+82	0'
2	6526+86	0'
3	6527+01	2' LT
4	6527+02	2' RT
5	6527+26	2' LT
6	6527+27	2' RT
7	6527+43	0'
8	6527+47	0'
9	6527+46	0'
10	6527+90	0'
11	6528+03	2' LT
12	6528+02.5	2' RT
13	6528+28	2' LT
14	6528+28.5	2' RT

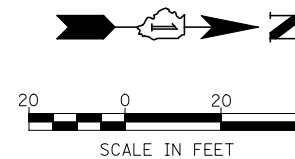
UNDERPASS LUMINAIRE LOCATIONS

NO.	STATION	OFFSET
15	6526+99.6	2' RT
16	6526+98.8	2' LT
17	6527+29.6	2' RT
18	6527+28.8	2' LT
19	6528+0.8	2' RT
20	6528+0.3	2' LT
21	6527+30.8	2' RT
22	6528+30.3	2' LT



TOLLWAY CABLEDUCT SCHEDULE

- (C) UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO. 4 GROUND, 600V (XLP-TYPE USE), 2" DIA. CNC IN CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC
- (E) ELECTRIC CABLE, 600V (XLP-TYPE USE) (4)1/C NO. 2 AND 1/C NO. 4 IN CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL
- (F) ELECTRIC CABLE, 600V (XLP-TYPE USE) (4)1/C NO. 10 IN CONDUIT ATTACHED TO STRUCTURE, 3/4" DIA., PVC COATED GALVANIZED STEEL
- (I) ELECTRIC CABLE, 600V (XLP-TYPE USE) (3)1/C NO. 10 IN , 3/4" LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT



FILE NAME =	USER NAME = #USER#	DESIGNED MCP	REVISED -
#FILE#		DRAWN MLB	REVISED -
		CHECKED MCP	REVISED -
		DATE 10/15/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOLLWAY UNDERPASS LIGHTING PLAN
ILLINOIS ROUTE 59 OVER INTERSTATE 88**

SCALE: AS SHOWN SHEET NO. 6 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-5	DUPAGE	963	572
LT-17			CONTRACT NO. 60I31	
ILLINOIS FED. AID PROJECT				