

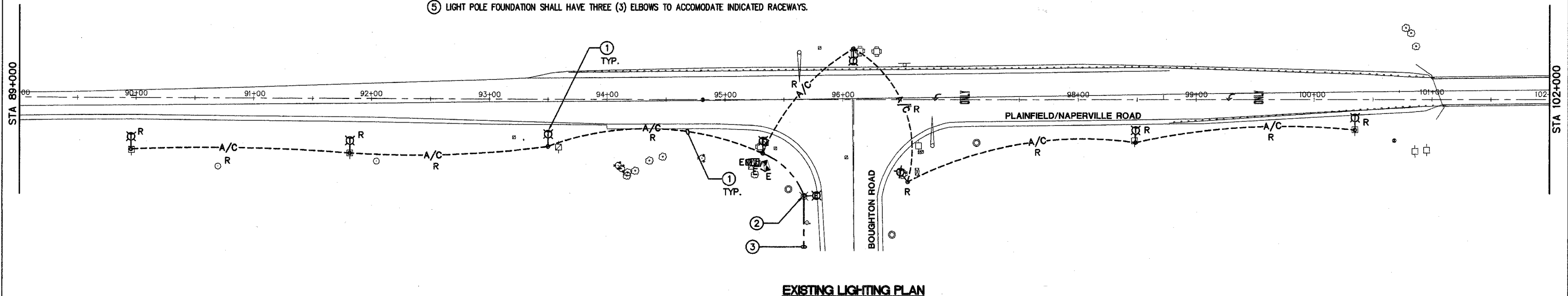
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 2545	*	WILL	147	144
FEDERAL DIST. NO. 7		ILLINOIS	FED. AID PROJECT	
* 98-00036-19-FP			CONTRACT NO. 83896	

**NOTES:**

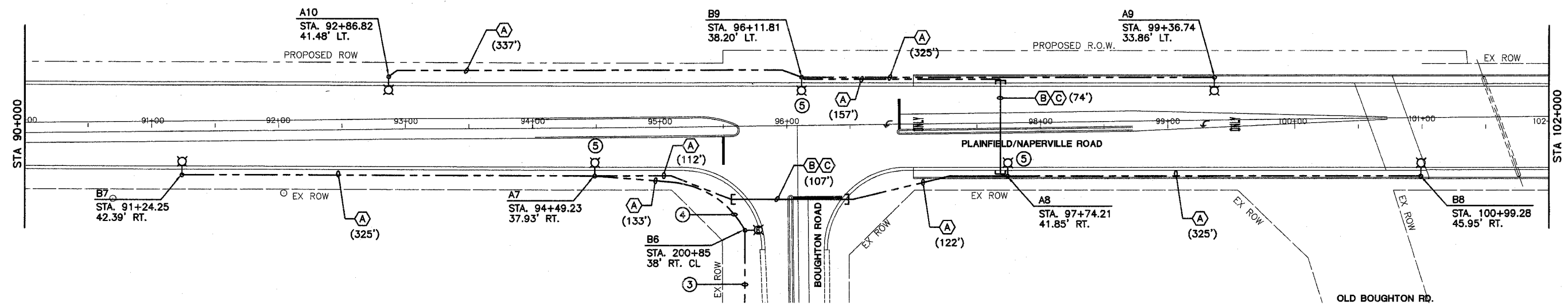
1. REFER TO DRAWING E-1 FOR CONDUIT AND WIRE TABLE.
2. REFER TO DRAWING E-3 FOR EXISTING LIGHTING CONTROLLER "C" WIRING DIAGRAM.
3. REFER TO DRAWING E-4 FOR LIGHT POLE AND FOUNDATION DETAILS.

**KEYED NOTES:**

- ① DISCONNECT AND REMOVE EXISTING TEMPORARY LIGHTING UNITS AND ASSOCIATED AERIAL CABLES FROM EXISTING LIGHTING CONTROLLER "C" AFTER ALL PROPOSED PERMANENT LIGHTING UNITS ON PLAINFIELD/NAPERVILLE ROAD ARE IN PLACE, TESTED AND APPROVED BY ENGINEER AND AFTER ALL LIGHTING UNITS (BOTH EXISTING TO REMAIN AND NEW) ON CONTROLLER "C" ARE ENERGIZED. EXISTING TEMPORARY LIGHTING UNITS SHALL BE RETURNED TO THE VILLAGE OF BOLINGBROOK. REMOVAL OF TEMPORARY LIGHTING UNITS AND ASSOCIATED AERIAL CABLE SHALL BE INCLUDED IN THE "REMOVAL OF TEMPORARY LIGHTING UNITS" PAY ITEM, NO SEPARATE PAYMENT WILL BE MADE.
- ② EXISTING LIGHTING UNIT SHALL REMAIN.
- ③ EXISTING UNIT DUCT TO REMAIN.
- ④ PROPOSED LIGHTING UNITS SHALL BE POWERED FROM EXISTING LIGHTING CONTROLLER "C", CIRCUITS A AND B. EXTEND EXISTING WIRE AND CONDUIT TO PROPOSED LIGHTING UNITS. EXISTING LIGHTING CONTROLLER "C" IS LOCATED ON BOUGHTON ROAD AT STA. 222+40, 38' RT. CL.
- ⑤ LIGHT POLE FOUNDATION SHALL HAVE THREE (3) ELBOWS TO ACCOMMODATE INDICATED RACEWAYS.



**EXISTING LIGHTING PLAN**



**PROPOSED LIGHTING PLAN**



DRAWING ID: 0  
PLOT DATE: 0

NO.	DATE	REVISION	BY

**WILL COUNTY DEPARTMENT OF HIGHWAYS**  
**PLAINFIELD-NAPERVILLE ROAD (C.H. 14)**  
**ROADWAY RECONSTRUCTION**  
**EXISTING AND PROPOSED LIGHTING PLANS**

**McDonough Associates Inc.**  
 Engineers/Architects

DESIGNED BY: JES  
 CHECKED BY: KMY  
 DRAWN BY: JES

SCALE:  
 1" = 40'