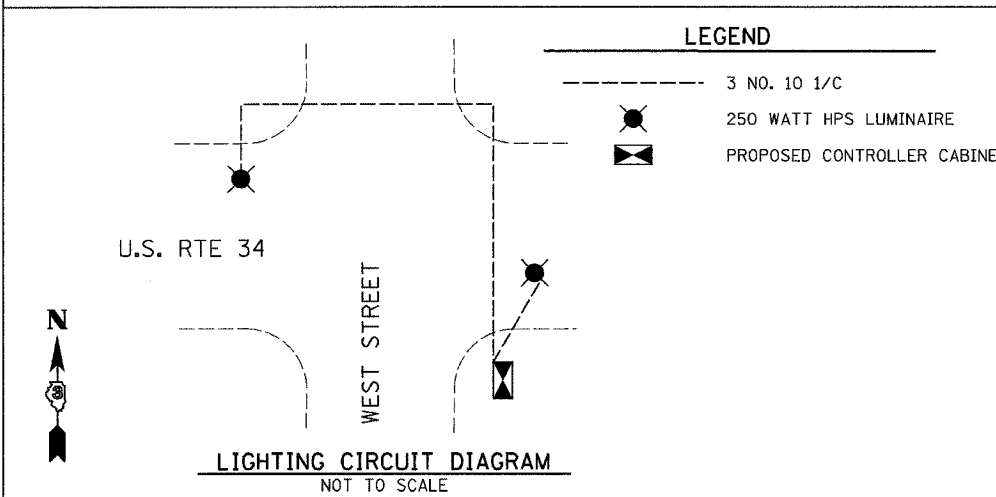
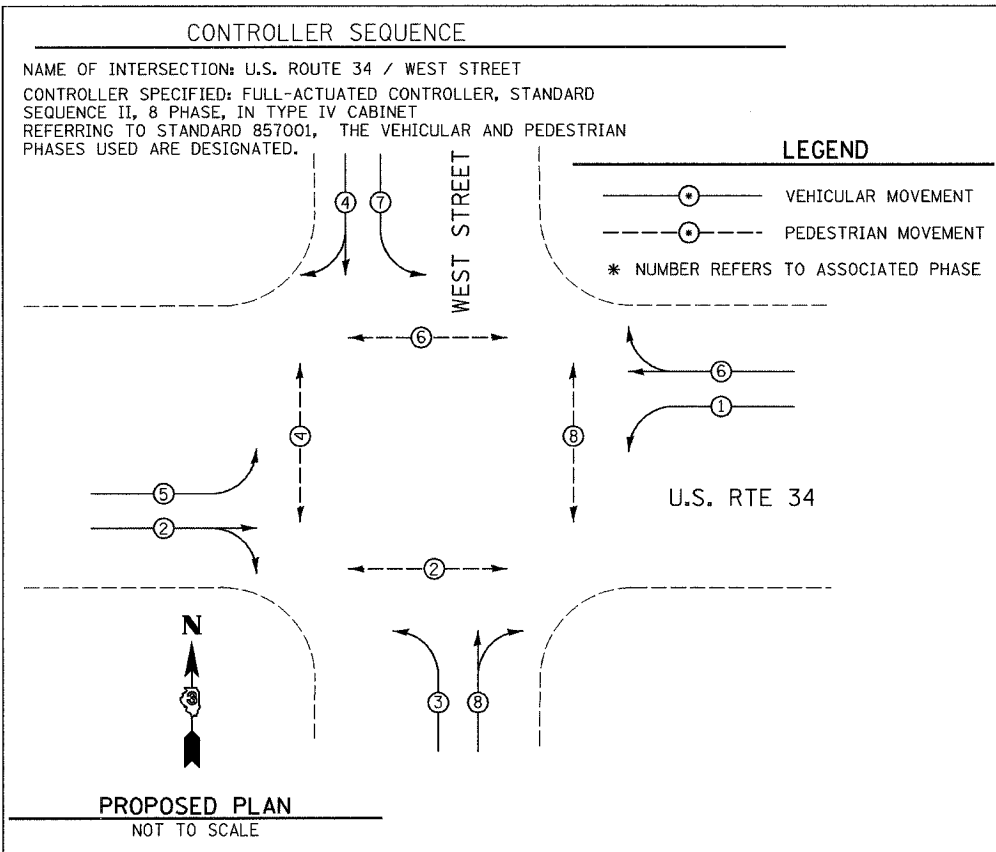
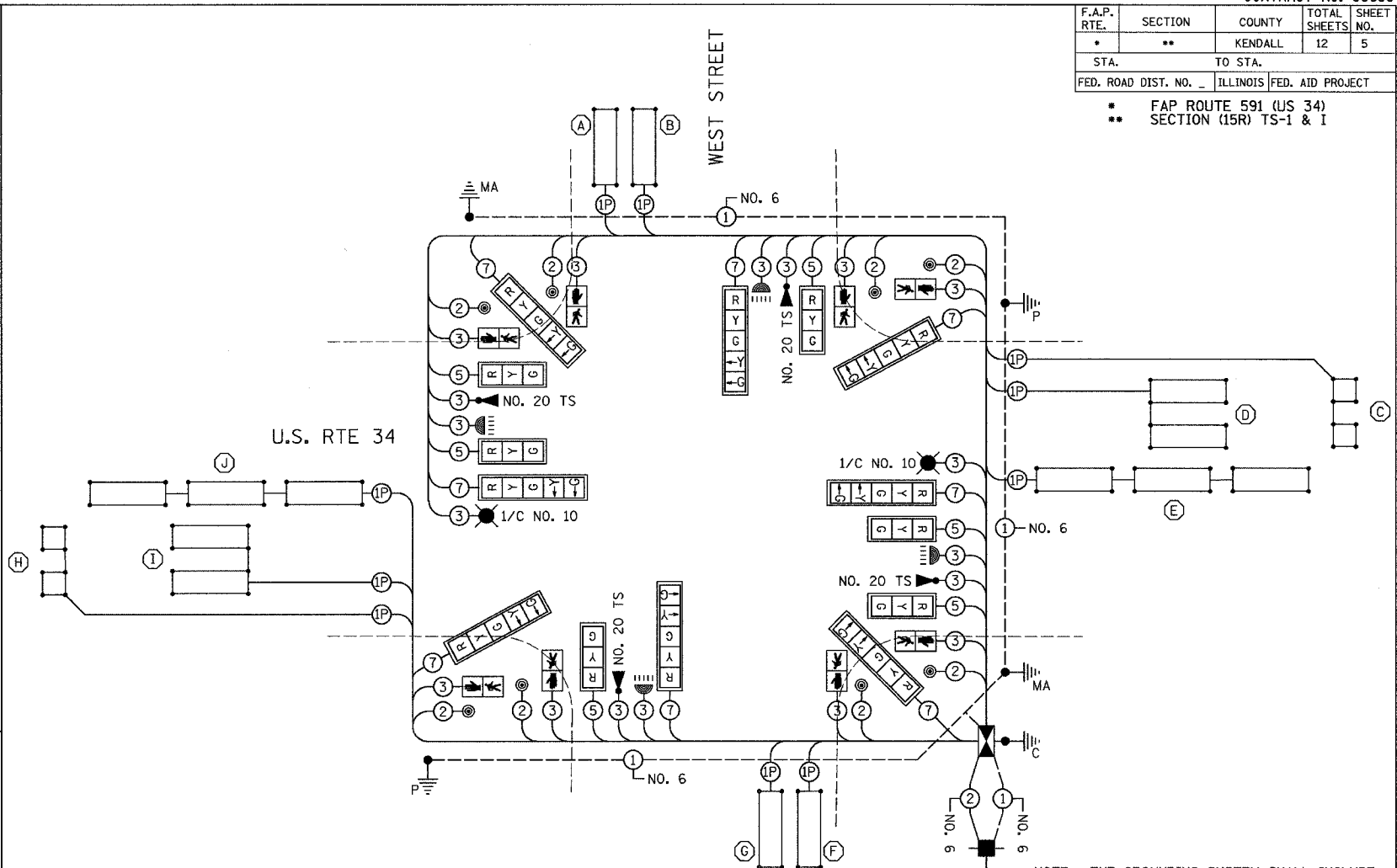
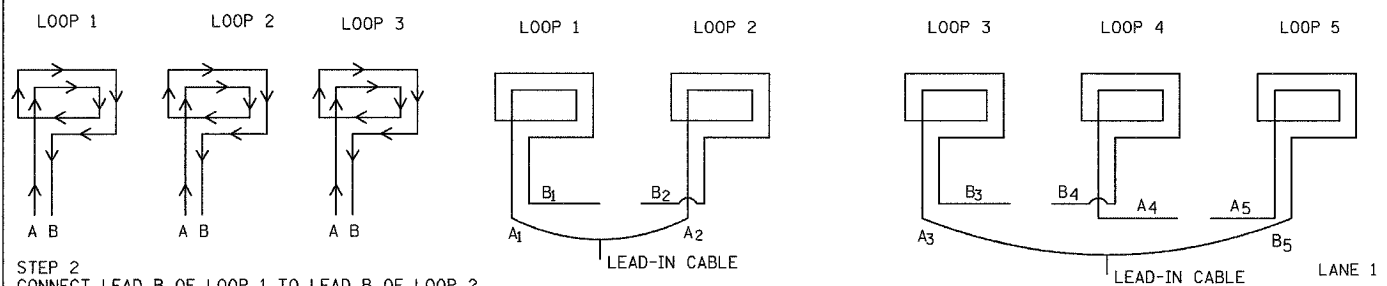


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	KENDALL	12	5
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS FED. AID PROJECT		

* FAP ROUTE 591 (US 34)
 ** SECTION (15R) TS-1 & I



STEP 1
 WIND ALL LOOPS CLOCKWISE. LABEL BEGINNING END OF CABLE A. LABEL ENDING END OF CABLE B. FOLLOW DETECTOR LOOP CABLE MANUFACTURER'S INSTRUCTIONS ON NUMBER OF TURNS FOR LOOP.



NOTE: THE GROUNDING SYSTEM SHALL INCLUDE GROUND RODS AND CONNECTIONS IN HANDHOLES. ALL GROUND ROD CONNECTIONS SHALL BE AN IRREVERSIBLE COMPRESSION GROUND TAP INSTALLED WITH A HYDRAULIC 12 TON PRESS TOOL OR EQUAL. GROUND RODS SHALL BE 19mm X 3m LONG COPPER CLAD.

REVISIONS	
ARR	1/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TRAFFIC SIGNAL CABLE PLAN
 FAP 591 (US 34) AND WEST STREET
 SECTION (15R) TS-1 & I
 KENDALL COUNTY
 DRAWN BY ARR
 CHECKED BY JLS
 DATE 11/06