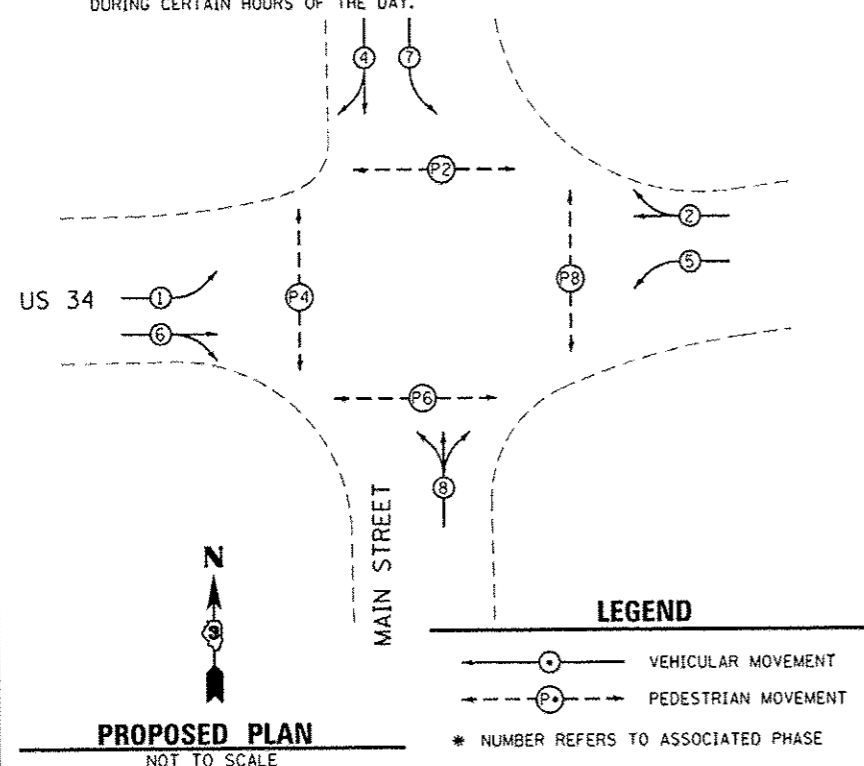


### CONTROLLER SEQUENCE

NAME OF INTERSECTION: US 34 AND MAIN STREET  
 CONTROLLER SPECIFIED: FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE II, 8 PHASE, IN TYPE IV CABINET REFERRING TO STANDARD 857001. THE VEHICULAR AND PEDESTRIAN PHASES USED ARE DESIGNATED.

NOTE: THE DETECTOR LOOP ON THE NORTH APPROACH SHALL CALL BOTH PHASES 4 & 7. PHASE 7 WILL BE OMITTED DURING CERTAIN HOURS OF THE DAY.

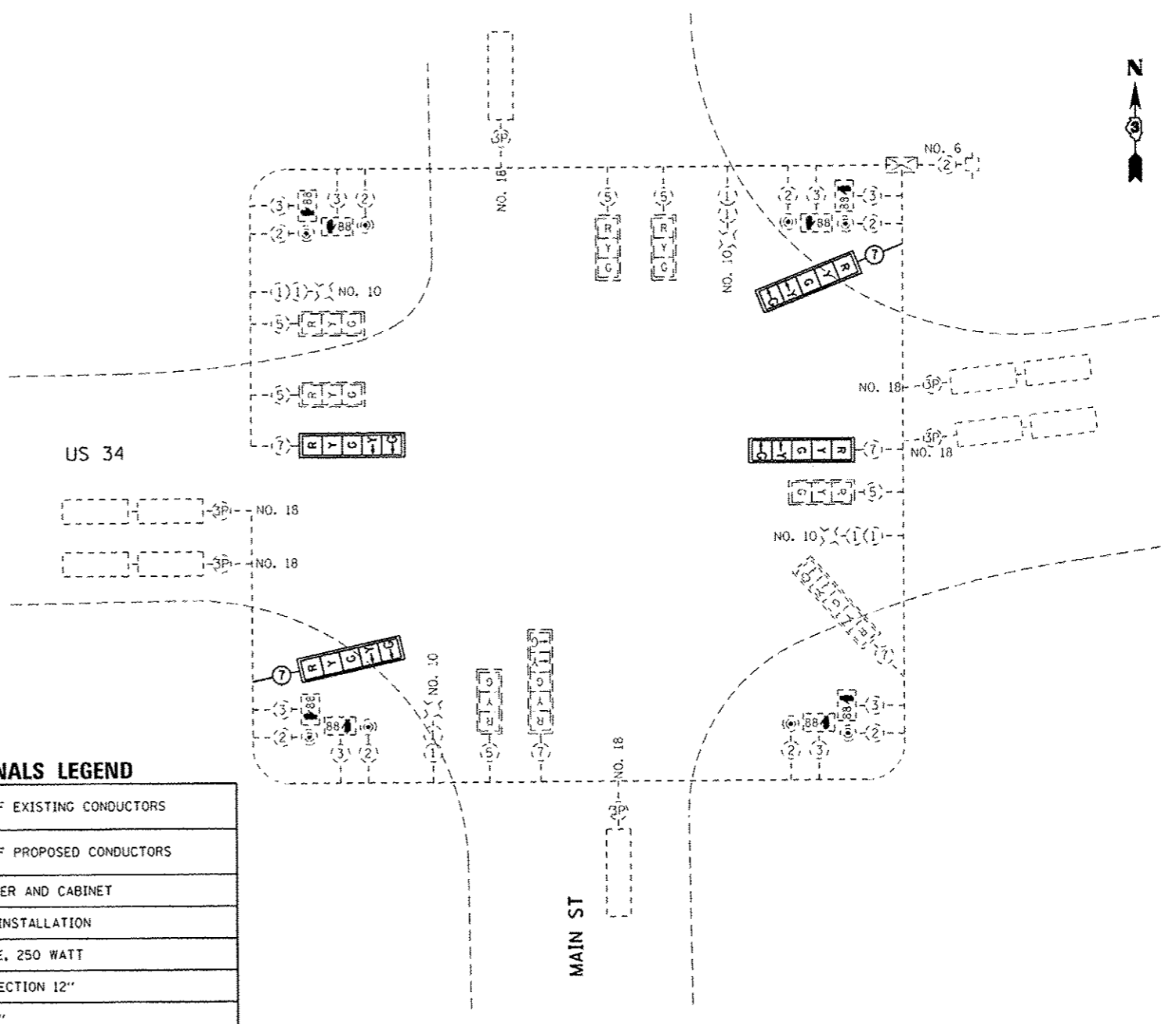


### LEGEND

- VEHICULAR MOVEMENT
- PEDESTRIAN MOVEMENT
- \* NUMBER REFERS TO ASSOCIATED PHASE

### TRAFFIC SIGNALS LEGEND

	DENOTES NUMBER OF EXISTING CONDUCTORS
	DENOTES NUMBER OF PROPOSED CONDUCTORS
	EXISTING CONTROLLER AND CABINET
	EXISTING SERVICE INSTALLATION
	EXISTING LUMINAIRE, 250 WATT
	EXISTING SIGNAL SECTION 12"
	SIGNAL SECTION 12"
	LEFT TURN GREEN
	LEFT TURN YELLOW
	EXISTING PEDESTRIAN PUSH BUTTON
	EXISTING WALK/DON'T WALK WITH COUNT DOWN TIMER
	EXISTING TRAFFIC SIGNAL BACKPLATE
	PROPOSED TRAFFIC SIGNAL BACKPLATE
	EXISTING VEHICLE DETECTOR, INDUCTION LOOP



FILE NAME * D366067-SHT-TS-CABLE-US34-MAIN.DGN	USER NAME * **	DESIGNED - JKC	REVISED - ---
		DRAWN - ARR	REVISED - ---
		CHECKED - JKC	REVISED - ---
		DATE - 02/14	REVISED - ---

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL CABLE PLAN  
FAP 591 (US 34) AND MAIN STREET**

SCALE: 1" = 20'    SHEET 1 OF 1 SHEETS    STA. TO STA.

F.A.P. RTE. 591	SECTION (15)TS-1	COUNTY DEKALB	TOTAL SHEETS 6	SHEET NO. 5
CONTRACT NO. 66D67				ILLINOIS FED. AID PROJECT