

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
866	#	LAKE	554	284
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT #62700				
*(L-2(W,R); 6,6A & 6EXT)WRS-1				

SEQUENCE OF OPERATION

MOVEMENT	SEQUENCE OF OPERATION																										F L A S H																													
	1+5				1+6			2+5			2+6						3+7			3+8			4+7		4+8																															
PHASE	1+5				1+6			2+5			2+6						3+7			3+8			4+7		4+8																															
INTERVAL	1	2A	2B	3A	3B	4A	4B	5	6A	6B	7	8A	8B	9	10	11A	11B	12A	12B	13A	13B	14	15A	15B	16A	16B	17A	17B	18	19A	19B	20	21A	21B	22	23	24A	24B	25A	25B	26A	26B														
CHANGE TO																																																								
ILL. 83 (MAIN ST.) FAR RIGHT MAST ARM SIGNAL	N/B	R	R	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	Y	R	G	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R								
ILL. 83 (MAIN ST.) END MAST ARM & FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	Y	R	G	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R				
ILL. 83 (MAIN ST.) FAR RIGHT MAST ARM SIGNAL	S/B	R	R	R	R	R	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	G	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R		
ILL. 83 (MAIN ST.) END MAST ARM & FAR LEFT SIGNALS	S/B	R	R	R	R	R	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	G	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
ILL. 173 FAR RIGHT MAST ARM SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R					
ILL. 173 END MAST ARM & FAR LEFT SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R				
ILL. 173 FAR RIGHT MAST ARM SIGNAL	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R			
ILL. 173 END MAST ARM & FAR LEFT SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R			
ILL. 173 FLASHING SIGNAL (EAST OF RR TRACKS)	W/B	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL	FL				
PEDESTRIAN SIGNALS CROSSING ILL. 173 ON WEST SIDE OF ILL. 83 (MAIN ST.)		H	H	H	H	H	H	H	H	H	•P	•P	•P	H	H	H	••FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	
PEDESTRIAN SIGNALS CROSSING ILL. 83 (MAIN ST.) ON NORTH SIDE OF ILL. 173		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H

PHASES 2 + 6 SHALL BE PLACED ON RECALL

- TO APPEAR ONLY UPON PUSHBUTTON ACTUATION
 - • FLASHING "H" IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.
 - ⊕ THIS "H" OR FLASHING "H" INTERVAL MAY FINISH TIMING IN THE BI-DIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE THE "H" OR FLASHING "H" INTERVALS.
 - "H" AND FLASHING "H" TIMINGS TO BE SET ONLY ON PHASES WHERE "H" AND FLASHING "H" ARE INDICATED IN THE SEQUENCE OF OPERATION.
- P = ILLUMINATED PERSON = WALK
FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK
H = ILLUMINATED SOLID HAND = DON'T WALK
FL = FLASHING YELLOW
Y

TS-18

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<p>SEQUENCE OF OPERATION</p> <p>ILL. ROUTE 83 (MAIN ST.)</p> <p>AND ILL. RTE. 173</p> <p style="font-size: small;">SCALE: NONE</p> <p style="font-size: x-small;">DATE: 1/30/09</p> <p style="font-size: x-small;">DRAWN BY: RV DESIGNED BY: RS CHECKED BY: AZ</p>

