

TEMPORARY SEQUENCE OF OPERATION (FOR STAGE 1, SUB STAGES 2,3 AND STAGE 2, SUB STAGES 1,2
WITH LEAD-LAG OPERATION FOR US RTE. 20 AND ILL. RTE. 53)

MOVEMENT	P 2 5		P 2 P				P 1 6 P				3 8 P				P 4 P				P 4 P				F L A S H																						
	2+5		2+6				1+6				3+8				4+8				4+7																										
INTERVAL	1	2	3A	3B	4A	4B	5	6	7A	7B	8A	8B	9A	9B	10	11	12A	12B	13A	13B	14	15	16A	16B	17A	17B	18	19	20A	20B	21A	21B	22A	22B	23	24	25A	25B	26A	26B					
CHANGE TO	∅	∅	1+6 3+8 4+7 4+8		2+6				1+6		2+5		3+8 4+7 4+8				2+5 3+8 4+7 4+8		2+6		∅	∅	1+6 2+5 2+6 4+7		4+8				4+7		3+8		1+6 2+5 2+6				1+6 2+5 2+6 3+8		4+8						
US ROUTE 20 (LAKE STREET) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	E/B	G	G	Y	R	G	G	G	G	Y	R	G	G	Y	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			
US ROUTE 20 (LAKE STREET) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	E/B	←G	←G	←Y	←R	←Y	←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		
US ROUTE 20 (LAKE STREET) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	W/B	R	R	R	R	R	R	G	G	G	G	Y	R	Y	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	
US ROUTE 20 (LAKE STREET) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	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	
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	G	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R		
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/B	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←G	←G	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/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	G	G	G	G	Y	R	Y	R	G	G	Y	R	G	G	R	R	
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/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	
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON NORTH SIDE OF US ROUTE 20 (LAKE STREET)		H	H	H	H	H	H	P	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	DARK
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON SOUTH SIDE OF US ROUTE 20 (LAKE STREET)		*P	**FH	H	H	H	H	*P	**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	DARK
PEDESTRIAN SIGNALS - CROSSING US ROUTE 20 (LAKE STREET) ON EAST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		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	DARK
PEDESTRIAN SIGNALS - CROSSING US ROUTE 20 (LAKE STREET) ON WEST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		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	DARK

P = ILLUMINATED PERSON = WALK
 FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK
 H = ILLUMINATED SOLID HAND = DON'T WALK
 PHASE 2 + 6 SHALL BE PLACED ON RECALL.

- TO APPEAR ONLY UPON PUSHBUTTON ACTUATION.
- ** FLASHING " [] " IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.
- ∅ THIS " [] " OR FLASHING " [] " INTERVAL MAY FINISH TIMING IN THE BI-DIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE " [] " OR FLASHING " [] " INTERVALS. " [] " AND FLASHING " [] " TIMINGS TO BE SET ONLY ON THE PHASES WHERE " [] " AND FLASHING " [] " ARE INDICATED IN THE SEQUENCE OF OPERATION.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

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