

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

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	1	5	5	5	10	10	14	14	18	18	18																		
EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	1S	1T	1U	1V	1W	1X	1Y	1Z	1AA	1BB	1CC	1DD	1EE	1FF
CHANGE TO EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	1D	3,4 5	1F	1G	2	1J	1K	3,4 5	1M	1N	4	1Q	1R	2,3 5	4	1U	1V	2,3 4	5	1Y	1Z	2,4	1BB	1CC	3	1EE	1FF	5
US ROUTE 20 (LAKE STREET) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	E/B	G	G	Y	R	G	G	G	Y	R	G	Y	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	←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	G	Y	R	G	Y	R	G	G	G	Y	R	G	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	←G	←Y	←R	←G	←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	G	Y	R	G	G	Y	R	G	Y	R	G	G	G
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	←G	←Y	←R	←G	←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	G	Y	R	G	G	G	G	Y	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
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON NORTH SIDE OF US ROUTE 20 (LAKE STREET)		H	H	H	H	FH	H	H	FH	H	H	FH	H	H	FH	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON SOUTH SIDE OF US ROUTE 20 (LAKE STREET)		FH	FH	H	H	FH	H	H	FH	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H
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	FH	H	H	FH	H	H	FH	H	H	FH	H	H	H
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	FH	H	H	FH	H	H	FH	H	H

				PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	PREEMPTOR NUMBER 6		
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	23	23						CLEAR TO NORMAL SEQUENCE	
EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1GG	1HH	1JJ	1KK	2	3	4		5
CHANGE TO EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1HH	1JJ	2,4 5	3					
US ROUTE 20 (LAKE STREET) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	G	R		R
US ROUTE 20 (LAKE STREET) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	E/B	←R	←R	←R	←R	←G	←R		←R
US ROUTE 20 (LAKE STREET) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	W/B	R	R	R	R	R	G		R
US ROUTE 20 (LAKE STREET) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	W/B	←R	←R	←R	←R	←R	←G		←R
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/B	R	R	R	R	R	R		G
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/B	←R	←R	←R	←R	←R	←R		←G
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/B	G	Y	R	G	R	G		R
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/B	←G	←Y	←R	←G	←R	←G	←R	
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON NORTH SIDE OF US ROUTE 20 (LAKE STREET)		H	H	H	H	H	H	H	
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON SOUTH SIDE OF US ROUTE 20 (LAKE STREET)		H	H	H	H	H	H	H	
PEDESTRIAN SIGNALS - CROSSING US ROUTE 20 (LAKE STREET) ON EAST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		H	H	H	H	H	H	H	
PEDESTRIAN SIGNALS - CROSSING US ROUTE 20 (LAKE STREET) ON WEST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		FH	H	H	FH	H	H	H	

◇ EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2, 3, 4, OR 5 IS TERMINATED.

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