

SEQUENCE OF OPERATION

MOVEMENT	5 ← 1				2 → 5				← 6 1				← 6 2		← 3 4		4 ↑ 8		7 ↘		F L A S H						
PHASE	1 + 5				2 + 5				1 + 6				2 + 6		3		4 + 8		7								
INTERVAL	1	2	3	4	5	6A	6B	7A	7B	8	9	10A	10B	11A	11B	12	13	14A	14B	15		16	17	18A	18B	19	20A
CHANGE TO		2+5	1+6	2+6 3 4+8 7		1+6 3 4+8 7		1+5		2+6		2+5 3 4+8 7		1+5		2+6		3 7 4+8		1+5 2+5 1+6 2+6 4+8 7		1+5 2+5 1+6 2+6 4+8 7		1+5 2+5 1+6 2+6 4+8 7		1+5 2+5 1+6 2+6 4+8 7	
JOE ORR ROAD END MAST ARM AND FAR LEFT SIGNALS	F/B	R	R	R	R	G	Y	R	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
JOE ORR ROAD FAR RIGHT SIGNAL	E/B	R	R	R	R	G	Y	R	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
JOE ORR ROAD END MAST ARM AND 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
JOE ORR ROAD FAR RIGHT 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
CHICAGO ROAD END MAST ARM AND FAR LEFT 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
CHICAGO ROAD FAR RIGHT SIGNAL	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
CHICAGO ROAD END MAST ARM AND FAR LEFT SIGNALS	N/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
CHICAGO ROAD FAR RIGHT SIGNAL	N/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
BROADWAY AVENUE ALL SIGNALS	NW/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

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

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1			5			9			13			15			17			19			PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	CLEAR TO NORMAL SEQUENCE
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1P	1Q	1R	1S	1T	1U	3	4	5		
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	3, 4 OR 5	3	1E	4 OR 5	3	1H	4 OR 5	3	1L	4 OR 5	1N	3, 4 OR 5	4	1R	3 OR 5	5	1U	3 OR 4						
JOE ORR ROAD END MAST ARM AND FAR LEFT SIGNALS	E/B	R	R	G	Y	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
JOE ORR ROAD FAR RIGHT SIGNAL	E/B	R	R	G	Y	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
JOE ORR ROAD END MAST ARM AND FAR LEFT SIGNALS	W/B	R	R	R	R	R	G	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
JOE ORR ROAD FAR RIGHT SIGNAL	W/B	R	R	R	R	R	G	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
CHICAGO ROAD END MAST ARM AND FAR LEFT 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	◇
CHICAGO ROAD FAR RIGHT SIGNAL	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	◇
CHICAGO ROAD END MAST ARM AND FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
CHICAGO ROAD FAR RIGHT SIGNAL	N/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
BROADWAY AVENUE ALL SIGNALS	NW/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇

◇ 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 INTERVAL AFTER EMERGENCY VEHICLE INTERVALS 3, 4 OR 5 IS TERMINATED.

NOTE:
1. ALL RED INTERVALS FOLLOW PREEMPTION OF OPPOSING PHASES.