

EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	10	15	18	22	27	31	PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	RESUME NORMAL SEQUENCE																									
EMERGENCY VEHICLE PREEMPTION 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	1AB	1AC	1AD	1AE	1AF	2	3	4				
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE INTERVAL	1B	2,3 OR 4	1D	1E	2 OR 3	1G	3	1J	1K	2 OR 3	1M	3	1P	1Q	2 OR 3	3	1T	2,3 OR 4	1V	1W	2 OR 3	1Y	4	1AA	2 OR 3	4	1AD	1AE	2 OR 3	4							
ILL. 83 E/B FAR RIGHT SIGNAL	R	R	G	Y	R	G	G	R	R	R	R	R	G	Y	R	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	R	◇	
ILL. 83 E/B FAR LEFT AND END MAST ARM SIGNALS	R	R	G	Y	R	G	G	R	R	R	R	R	G	Y	R	G	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	R	◇
ILL. 83 W/B FAR RIGHT SIGNAL	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. 83 W/B FAR LEFT AND END MAST ARM SIGNALS	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	◇	
GREENWOOD RD. N/B FAR RIGHT SIGNAL	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	◇	
GREENWOOD RD. N/B FAR LEFT AND END MAST ARM SIGNALS	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	◇	
GREENWOOD RD. S/B FAR RIGHT SIGNAL	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	◇	
GREENWOOD RD. S/B FAR LEFT AND END MAST ARM SIGNALS	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 ON SOUTH SIDE OF GREENWOOD RD.	DW	DW	FL DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	◇	
PEDESTRIAN SIGNALS CROSSING ON NORTH SIDE OF GREENWOOD RD.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	◇	
PEDESTRIAN SIGNALS CROSSING ON EAST SIDE OF ILL. 83	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	◇	

* TO APPEAR ONLY UPON PUSHBUTTON ACTIVATION
 ** FLASHING "DON'T WALK" IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.
 ◊ THIS "WALK" OR FLASHING "DON'T WALK" INTERVAL MAY FINISH TIMING IN THE BIDIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE "WALK" OR FLASHING "DON'T WALK" INTERVALS.
 W = "WALK"
 FL DW = FLASHING "DON'T WALK"
 DW = "DON'T WALK"

◇ EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION ON PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2 IS TERMINATED.
 FIRE STATION PUSH BUTTON SHALL CALL EVP SEQUENCE 2, PREEMPTOR 3.

EXISTING SEQUENCE OF OPERATION

MOVEMENT	1 + 5				2 + 5				1 + 6				2 + 6				3 + 7				3 + 8				4 + 7				4 + 8				F	L	A	S									
PHASE	1	2	3	4	5	6	7A	7B	8	9A	9B	10	11	12A	12B	13	14A	14B	15	16	17A	17B	18	19	20	21	22	23	24A	24B	25	26A	26B	27	28	29A	29B	30	31A	31B	32	33	34A	34B	
CHANGE TO		2+5	1+6	2+6	3+7	4+8	1+5	2+6	3+8	4+7	4+8	1+5	2+6	3+8	4+7	4+8	3+7	4+8	4+7	3+8	1+5	1+6	2+5	2+6	3+7	4+8	1+5	1+6	2+5	2+6	3+7	4+8	1+5	1+6	2+5	2+6	3+8	1+5	1+6	2+5	2+6				
ILL. RTE. 83 E/B FAR RIGHT SIGNAL	R	R	R	R	G	Y	R	G	Y	R	G	Y	R	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	R	R
ILL. RTE. 83 E/B FAR LEFT AND END MAST ARM SIGNALS	R	R	R	R	G	Y	R	G	Y	R	G	Y	R	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	R	R
ILL. RTE. 83 W/B FAR RIGHT SIGNAL	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. RTE. 83 W/B FAR LEFT AND END MAST ARM SIGNALS	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
COTTAGE GROVE AVE. N/B FAR RIGHT SIGNAL	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
COTTAGE GROVE AVE. N/B FAR LEFT AND END MAST ARM SIGNALS	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
COTTAGE GROVE AVE. S/B FAR RIGHT SIGNAL	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
COTTAGE GROVE AVE. S/B FAR LEFT AND END MAST ARM SIGNALS	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
PEDESTRIAN SIGNALS CROSSING ON SOUTHSIDE OF COTTAGE GROVE AVE.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING ON WESTSIDE OF ILL. RTE. 83	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING ON NORTHSIDE OF COTTAGE GROVE AVE.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING ON EASTSIDE OF ILL. RTE. 83	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	

DATE: _____ BY: _____
 SURVEYED: _____ ALIGNED: _____ CHECKED: _____
 PLAN: _____ NOTE BOOK: _____
 PROFILE: _____ GRADES CHECKED: _____ NOTATIONS: _____
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