

**PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS**

BY	DATE
FINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

BY	DATE
ORIGINAL SURVEY PLOTTED	
NOTE BOOK TEMPLATE	
AREAS CHECKED	
NO.	

	1		1		1		5		5		8		8		11		11		11		14		18		18		21		21		25		25		PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	CLEAR TO NORMAL SEQUENCE							
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1O	1P	1Q	1R	1S	1T	1U	1V	1W	1X	1Y	1Z	1AA	1BB	1CC	1DD	1EE	2	3	4						
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1O	1P	1Q	1R	1S	1T	1U	1V	1W	1X	1Y	1Z	1AA	1BB	1CC	1DD	1EE	2	3	4						
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	3	1F	4	3	1D	1E	2OR 4	2	1H	1I	3OR 4	1K	1L	2	1N	1O	3	1Q	1R	4	2,3 OR 4	1U	2OR 3	4	1X	1Y	2OR 3	1AA	4	1CC	1DD	2OR 3	4				◆					
IL. RTE. 22 FAR RIGHT AND MID MAST ARM AND NEAR RIGHT POST MOUNT SIGNALS E/B	R	R	R	R	R	R	R	R	R	R	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	G	R	R	◆				
IL. RTE. 22 END MAST ARM AND FAR LEFT SIGNALS E/B	←G	←G	←Y	←R	←Y	←R	←R	←R	←R	←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	←G	←R	←R	◆					
IL. RTE. 22 FAR RIGHT AND MID MAST ARM AND NEAR RIGHT POST MOUNT SIGNALS W/B	R	R	R	R	R	R	G	G	Y	R	R	R	R	R	G	Y	R	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◆			
IL. RTE. 22 END MAST ARM AND FAR LEFT SIGNALS W/B	←Y	←R	←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	←R	←G	←R	←R	◆			
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION FAR RIGHT 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	Y	R	G	R	R	R	R	R	G	Y	R	G	R	R	G	◆				
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION) 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	Y	R	G	R	R	R	R	R	G	Y	R	G	R	R	G	◆				
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION NEAR 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	Y	R	G	R	R	R	R	R	G	Y	R	G	R	R	G	◆				
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION FAR RIGHT AND NEAR RIGHT 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	R	R	R	R	R	R	R	R	R	R	R	R	R	G	◆			
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION) 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	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	◆		
PEDESTRIAN SIGNALS CROSSING IL. RTE. 22 ON WEST SIDE OF PRAIRIE ROAD/MAIN STREET	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	◆		
PEDESTRIAN SIGNALS CROSSING PRAIRIE ROAD/MAIN STREET ON NORTH SIDE OF IL. RTE. 22	H	H	H	H	H	H	FL H	FL H	H	H	H	H	H	H	FL H	H	H	FL H	H	H	FL 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 PRAIRIE ROAD/MAIN STREET ON SOUTH SIDE OF IL. RTE. 22	H	H	H	H	H	H	H	H	H	H	FL H	FL H	H	H	FL H	H	H	FL H	H	H	FL H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	◆

P = ILLUMINATED PERSON = WALK  
 FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK  
 H = ILLUMINATED SOLID HAND = DON'T WALK  
 ◆ = EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2, 3, OR 4 IS TERMINATED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 IL RTE 22 (FAP 337)  
 IL RTE 83 TO US 45 / IL 21 (MILWAUKEE AVE)  
 EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS  
 ILLINOIS ROUTE 22 AT PRAIRIE ROAD  
 SCALE: NONE DRAWN BY: AMB  
 DATE: 03-22-2004 CHECKED BY: JPS