

PROPOSED RAILROAD 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.	

	PREEMPTOR NUMBER 3														PREEMPTOR NUMBER 4			PREEMPTOR NUMBER 5		PREEMPTOR NUMBER 2		CLEAR TO NORMAL SEQUENCE			
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	8	11	14	18	21	25																	
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER															2	3	4								
RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L	1M	1N	1O	1P	1Q	1R	1S	1T	2	3	4	5	
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	2	1F	2	1H	2	2	1K	2	1M	2	1O	2	1Q	2	2	1S	2	3	4	5	▲	
IL. RTE. 22 FAR RIGHT AND MID MAST ARM AND NEAR RIGHT POST MOUNT SIGNALS E/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	▲	
IL. RTE. 22 END MAST ARM SIGNAL AND FAR LEFT SIGNALS E/B	←Y	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	▲	
IL. RTE. 22 FAR RIGHT AND MID MAST ARM AND NEAR RIGHT POST MOUNT SIGNALS W/B	R	R	G	G	R	R	G	G	R	R	R	R	R	R	R	R	R	G	R	R	G	Y	R	R	▲
IL. RTE. 22 END MAST ARM AND FAR LEFT SIGNALS W/B	←G	←G	←G	←G	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←G	←R	←R	←G	←Y	←R	←R	▲
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION) FAR RIGHT MAST ARM SIGNAL N/B	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	Y	R	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	←Y	Y	R	R	R	Y	R	R	R	R	Y	R	R	R	G	▲	
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION) NEAR RIGHT POST MOUNT SIGNAL N/B	→R	R	→R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	Y	R	R	R	G	▲	
PRAIRIE ROAD/MAIN STREET (WEST JUNCTION) NEAR RIGHT POST AND FAR RIGHT MAST ARM SIGNAL S/B	R	R	R	R	R	R	R	R	R	R	Y	R	Y	R	R	R	R	R	Y	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	←Y	R	R	Y	R	Y	R	R	R	R	Y	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	FL H	H	FL 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	FL H	H	H	H	FL 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	FL H	H	FL H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	▲	

▲ RAILROAD PREEMPTION SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY AN EMERGENCY VEHICLE INTERVAL 2, 3 OR 4 (IF APPLICABLE) AFTER RAILROAD PREEMPTION INTERVAL 5 IS TERMINATED.

P = ILLUMINATED PERSON = WALK
 FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK
 H = ILLUMINATED SOLID HAND = DON'T WALK

HOLD

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