

PROPOSED RAILROAD PREEMPTION SEQUENCE OF OPERATIONS

	PREEMPTOR NUMBER 3															PREEMPTOR NUMBER 4					PREEMPTOR NUMBER 5					PREEMPTOR NUMBER 2					
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	9	12	15	19	22	25	[SHADING]																						
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	[SHADING]															2	3	4	5	[SHADING]										CLEAR TO NORMAL SEQUENCE	
RAILROAD 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	2	3	4	5			
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	2	1F	2	1H	2	2	2	1M	2	1P	2	1R	2	1T	2	1V	2	1X	2	1Z	2	3	4	5	[SHADING]	▲		
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS N/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	G	▲		
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS N/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	G	▲		
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS S/B	R	R	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	G	▲		
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS S/B	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	▲		
WILMETTE AVENUE FAR RIGHT AND CENTER MAST ARM SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	G	G	R	R	G	G	R	R	R	G	G	G	R	R	G	Y	R	R	▲		
WILMETTE AVENUE LEFT MAST ARM AND FAR LEFT SIGNALS W/B	←R	←R	←R	←R	←R	←R	←R	←R	←G	←G	←G	←G	←R	←R	←R	←R	←R	←R	←G	←G	←R	←R	←R	←G	←Y	←R	←R	▲			
WILMETTE AVENUE (EAST OF TRACKS) LEFT CANTILEVER AND FAR LEFT MEDIAN SIGNALS W/B	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	▲			
WILMETTE AVENUE (EAST OF TRACKS) FAR RIGHT AND CENTER CANTILEVER SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	Y	R	R	R	R	R	R	R	▲			
WILMETTE AVENUE NEAR RIGHT CENTER AND FAR RIGHT MAST ARM SIGNALS E/B	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	Y	R	R	R	R	R	▲		
WILMETTE AVENUE LEFT MAST ARM AND FAR LEFT SIGNALS E/B	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←R	←R	▲			
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON SOUTH SIDE OF WILMETTE AVENUE (S. LEG)	H	H	H	H	H	H	H	H	H	H	H	H	FH	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	▲			
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON NORTH SIDE OF WILMETTE AVENUE (N. LEG)	H	H	H	H	H	H	H	H	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	▲			
PEDESTRIAN SIGNALS CROSSING WILMETTE AVENUE ON WEST SIDE OF GREEN BAY ROAD (W. LEG)	H	H	FH	H	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	▲			
INTERNALLY ILLUMINATED NRT SIGNS - GREEN BAY ROAD	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	▲			

▲ 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

PLAN
 DATE: _____ BY: _____
 CHECKED: _____
 DATE: _____ BY: _____
 NOTE BOOK NO. _____

PROFILE
 DATE: _____ BY: _____
 CHECKED: _____
 DATE: _____ BY: _____
 NOTE BOOK NO. _____

HOLD

REVISIONS NAME DATE 		RAILROAD PREEMPTION SEQUENCE OF OPERATIONS WILMETTE AVENUE AT GREEN BAY ROAD CONSULTANT TYLIN INTERNATIONAL	VILLAGE OF WILMETTE GREEN BAY ROAD INTERSECTION IMPROVEMENTS	
DRAWN: _____ CHECKED: _____ APPROVED: _____ DATE: 02-14-2008 SCALE: NONE JOB NO.: _____			SHEET NO.: _____ PROJECT NO.: _____	