TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER		1	5	5		7	7		9	9		11			15		15	18				18			21				21			
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	1BB	1CC	1DD	2	3	CLEAR TO NORMAL SEQUENCE
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER		2 OR 3	2	1D	3	2	1G	3	2	1K	3	1M	1N	2 OR 3	1Q	2	3	1T	1U	1V	2	1X	1Y	3	1AA	1BB	1CC	2	3			
ILL. RTE. 43 NEAR AND FAR RIGHT SPAN WIRE SIGNALS	N/B	R	R	R	R	G	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇
ILL. RTE. 43 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS	N/B	R Y	R	R	R	G Y	Y	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇
ILL. RTE. 43 NEAR AND FAR RIGHT SPAN WIRE SIGNALS	S/B	R	G	Y	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇
ILL. RTE. 43 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS	S/B	R Y	G Y	Y	R	R	R	R	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇
ILL. RTE. 22 NEAR AND FAR RIGHT SPAN WIRE SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	G	R	R	R	R	R	R	R	G	G	Y	R	G	R	G	◇
ILL. RTE. 22 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R Y	R	R	Y	R	G Y	R	R	R	R	R	R	R	G	G	Y	R	G	R	G	◇
ILL. RTE. 22 (BEFORE TRACKS) NEAR RIGHT SIGNAL AND NEAR RIGHT SPAN WIRE SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	G	G	G	Y	R	R	R	G	R	G	◇
ILL. RTE. 22 (BEFORE TRACKS) NEAR LEFT SIGNAL AND NEAR LEFT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R Y	R	R	R	R	R	Y	R	R	R	G Y	G	G	Y	R	R	R	G	R	G	◇
ILL. RTE. 22 (AFTER TRACKS) FAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	G	G	G	G	G	Y	R	G	R	G	◇
ILL. RTE. 22 (AFTER TRACKS) FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R G	R G	R Y	R	R	R	G G	G G	Y	R	G G	G G	G Y	G	G	Y	R	G	R	G	◇

◇ EMERGENCY VEHICLE PREEMPTION SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2 OR 3 IS TERMINATED.

TEMPORARY RAILROAD PREEMPTION SEQUENCE OF OPERATION

		PREEMPTOR NUMBER 3		PREEMPTOR NUMBER 4		PREEMPTOR NUMBER 2				
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	7	9	11	15	18	21		
CHANGE FROM EVP SEQUENCE OF OPERATION INTERVAL NUMBER		2		3						
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	2	3	4	5	CLEAR TO NORMAL SEQUENCE
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	2	1E	2	1G	2	1J	2	1L	2	1N	2	1Q	2	1S	2	1U	2	3	4	5		
ILL. RTE. 43 NEAR AND FAR RIGHT SPAN WIRE SIGNALS N/B	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	G	△
ILL. RTE. 43 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS N/B	R Y	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	G	△
ILL. RTE. 43 NEAR AND FAR RIGHT SPAN WIRE SIGNALS S/B	R	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	G	△
ILL. RTE. 43 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS S/B	R Y	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	G	△
ILL. RTE. 22 NEAR AND FAR RIGHT SPAN WIRE SIGNALS W/B	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	Y	R	R	R	R	R	△
ILL. RTE. 22 FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS W/B	R	R	R	R	R	R	R	R Y	R	Y	R	R	R	Y	R	R	R	Y	R	R	R	R	R	△
ILL. RTE. 22 (BEFORE TRACKS) NEAR RIGHT SIGNAL AND NEAR RIGHT SPAN WIRE SIGNALS E/B	R	R	R	R	R	R	R	R	R	R	R	Y	R	Y	R	R	R	Y	R	R	R	R	R	△
ILL. RTE. 22 (BEFORE TRACKS) NEAR LEFT SIGNAL AND NEAR LEFT SPAN WIRE SIGNAL E/B	R	R	R	R	R	R	R	R Y	R	R	R	Y	R	Y	R	R	R	Y	R	R	R	R	R	△
ILL. RTE. 22 (AFTER TRACKS) FAR RIGHT SPAN WIRE SIGNAL E/B	R	R	R	R	R	R	R	R	R	R	R	G	G	G	G	R	R	G	G	G	Y	R	R	△
ILL. RTE. 22 (AFTER TRACKS) FAR LEFT AND FAR MIDDLE SPAN WIRE SIGNALS E/B	R	R	R	R	R	R	R	R G	R G	R	R	G G	G G	G	G	R	R	G	G	G	Y	R	R	△
INTERNALLY ILLUMINATED NRT SIGNS	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	△
INTERNALLY ILLUMINATED NLT SIGNS	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	NLT	△
																							HOLD	

△ 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 (IF APPLICABLE) AFTER RAILROAD PREEMPTION INTERVAL 5 IS TERMINATED.

NRT = "NO RIGHT TURN" OR

NLT = "NO LEFT TURN" OR

FILE NAME = W:\ILRTE22_2009 REVISIONS\CADD Sheets\	USER NAME = pociecha	DESIGNED - LP	REVISED - 07/26/2010
	revised sheets\0160860-sht-ts-WAUTMRRSQ.dgn	DRAWN - LP	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - JP	REVISED -
	PLOT DATE = 7/28/2010	DATE - 05/14/2010	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY EMERGENCY VEHICLE AND RAILROAD PREEMPTION SEQUENCE OF OPERATION
IL. ROUTE 22 AND IL. ROUTE 43 (WAUKEGAN ROAD)

SCALE: NTS | SHEET NO. 146 OF 232 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	20R-4	LAKE	232	146
		CONTRACT NO. 60860		
		ILLINOIS FED. AID PROJECT		