


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2320	113X-N	WILL	133	93
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**RAILROAD PREEMPTION SEQUENCE OF OPERATION**

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	PREEMPTOR NUMBER					RAILROAD PREEMPTION INTERVAL										CLEAR TO NORMAL SEQUENCE														
	1	5	9	13	17	2	3	4	5	1A	1B	1C	1D	1E	1F		1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	1S	1T	2	3
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION NUMBER						2	3	4	5																					
RAILROAD PREEMPTION INTERVAL	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	1S	1T	2	3	4	5								
CHANGE TO RAILROAD PREEMPTION SEQUENCE INTERVAL NUMBER	1B	2	1D	2	1F	2	1H	2	1K	2	1M	2	1P	2	1R	2	1T	2	3	4	5									
IL RTE 53 AT IL RTE 113 ALL SIGNALS	N/B	Y	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	G	△						
IL RTE 53 AT IL RTE 113 ALL SIGNALS	S/B	Y	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	G	△					
IL RTE 113 AT IL RTE 53 END MAST ARM AND FAR LEFT SIGNALS	E/B	R	R	R	R	G	G	G	G	G	G	G	R	R	R	R	G	G	G	G	Y	R	R	△						
IL RTE 113 AT IL RTE 53 FAR RIGHT MAST ARM SIGNAL	E/B	R	R	R	R	G	G	G	G	G	G	G	R	R	R	R	G	G	G	G	Y	R	R	△						
IL RTE 113 AT IL RTE 53 END MAST ARM AND FAR LEFT SIGNALS	W/B	R	R	Y	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	△						
IL RTE 113 AT IL RTE 53 FAR RIGHT MAST ARM AND NEAR RIGHT SIGNALS	W/B	R	R	Y	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	△						
IL RTE 113 (EAST OF TRACKS) ALL SIGNALS	W/B	Y	R	Y	R	R	R	R	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	△						
IL RTE 113 AT IL RTE 129 END MAST ARM AND FAR LEFT SIGNALS	W/B	G	G	G	G	R	R	R	R	R	R	R	G	G	G	G	R	R	G	G	Y	R	R	△						
IL RTE 113 AT IL RTE 129 FAR RIGHT MAST ARM SIGNAL	W/B	G	G	G	G	R	R	R	R	R	R	R	G	G	G	G	R	R	G	G	Y	R	R	△						
IL RTE 113 AT IL RTE 129 END MAST ARM AND FAR LEFT SIGNALS	E/B	R	R	R	R	Y	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	△						
IL RTE 113 AT IL RTE 129 FAR RIGHT MAST ARM AND NEAR RIGHT SIGNALS	E/B	R	R	R	R	Y	R	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	△						
IL RTE 129 AT IL RTE 113 ALL SIGNALS	N/B	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	Y	R	R	R	R	G	△						
IL RTE 129 AT IL RTE 113 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	△						
IL RTE 129 AT IL RTE 113 NEAR RIGHT, FAR MID AND RIGHT MAST ARM SIGNALS	S/B	R	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	Y	R	R	R	R	G	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 113 ON EAST SIDE OF IL RTE 53		FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 53 ON NORTH SIDE OF IL RTE 113		H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 53 ON SOUTH SIDE OF IL RTE 113		H	H	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 113 ON WEST SIDE OF IL RTE 129		H	H	H	H	H	FH	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 129 ON NORTH SIDE OF IL RTE 113		H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
PEDESTRIAN SIGNALS CROSSING IL RTE 129 ON SOUTH SIDE OF IL RTE 113		H	H	H	H	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	△						
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	△						
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	△						

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.

NLT = "NO LEFT TURN" OR 

NRT = "NO RIGHT TURN" OR 

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**RAILROAD PREEMPTION SEQUENCE OF OPERATION**  
 IL RTE 53 AT IL RTE 113 AND  
 IL RTE 129 AT IL RTE 113  
 SCALE N.T.S. DRAWN BY FPB/FCP  
 DATE 5/9/2007 CHECKED BY FN/MJT/GMZ

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