

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

CHANGES FROM NORMAL SEQUENCE OF OPERATIONS INTERVAL NUMBER	1	5		5		8		8		11		11		14		18		18		22		22		26		26		PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	CLEAR TO NORMAL SEQUENCE									
		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		1EE	1FF	2	3					
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2 OR 3	1C	2	1E	1F	3	1H	2	1K	1L	3	2	1P	1Q	3	2	1T	1U	2	1W	3	1Y	1Z	2	1BB	3	1DD	1EE	2	3			◇						
IL 171 MID AND FAR RIGHT MAST ARM SIGNALS	N/B	R	R	R	R	R	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇				
IL 171 FAR LEFT AND END MAST ARM SIGNALS	N/B	←Y	R	R	R	R	R	←G	←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	G	R	◇			
IL 171 MID AND FAR RIGHT MAST ARM SIGNALS	S/B	R	G	G	G	Y	R	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	G	R	◇			
IL 171 FAR LEFT AND END MAST ARM SIGNALS	S/B	←Y	←G	←G	←G	Y	R	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	G	R	◇		
13TH STREET FAR RIGHT MAST ARM SIGNAL	W/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	G	R	◇		
13TH STREET FAR LEFT AND END MAST ARM SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	←Y	←G	Y	R	←G	←Y	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◇	
13TH STREET FAR RIGHT MAST ARM SIGNAL	E/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	G	R	◇	
13TH STREET FAR LEFT AND END MAST ARM SIGNALS	E/B	R	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	R	R	R	R	R	R	R	R	R	G	R	◇
PEDESTRIAN SIGNALS CROSSING IL 171 ON NORTH SIDE OF 13TH STREET		H	H	H	H	H	H	H	H	H	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	◇		
PEDESTRIAN SIGNALS CROSSING IL 171 ON SOUTH SIDE OF 13TH 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	◇	
PEDESTRIAN SIGNALS CROSSING 13TH STREET ON EAST SIDE OF IL 171		H	H	H	H	H	H	FH	H	FH	H	H	FH	FH	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 13TH STREET ON WEST SIDE OF IL 171		H	FH	H	FH	H	H	H	H	H	H	H	FH	FH	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	◇	

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

Plotted: March 19, 2013 @ 4:45 PM By: Larry Nolan - Tab. 32 Emergency 22c34

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Sugar Grove, Illinois 60554
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USER NAME = Larry Nolan
PLOT SCALE =
PLOT DATE = March 19, 2013

DESIGNED - JRL & SWM
DRAWN - CLN
CHECKED - JL
DATE - 11/13/12

REVISED - JPS 02/08/13
REVISED - CLN 03/19/13
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION
IL RTE 171 AND 13TH STREET
SCALE: N.T.S. SHEET NO. 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
577	10-00068-00-TL	WILL	65	32
CONTRACT NO. 63788			FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT M-9003(619)	