


**PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION**

CHANGE FROM NORMAL SEQUENCE OF OPERATIONS INTERVAL NUMBER	1		1		1		1		5		5		7		7		9		9		9		14		14		14		16		16		PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	PREEMPTOR NUMBER 6	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	1GG	1HH	1JJ	1KK	2	3		4	5			
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	1EE	1FF	1GG	1HH	1JJ	1KK								
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	3	1F	4	1H	5	1K	2, 4, OR 5	1M	3	2	1Q	3, 4, OR 5	1S	2	1U	3	1W	4, OR 5	1Y	1Z	1AA	2, OR 5	1CC	1DD	1EE	3	1GG	4	1JJ	2, 3, OR 4	5								
U.S. ROUTE 30 NEAR RIGHT AND MID AND RIGHT MAST ARM SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	G	G	Y	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	R	R	◇
U.S. ROUTE 30 FAR LEFT AND END MAST ARM SIGNALS	E/B	-G	-G	-Y	-R	-Y	-R	-Y	-R	-Y	-R	-Y	-R	-G	-Y	-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	◇
U.S. ROUTE 30 MID MAST ARM SIGNAL	W/B	R	R	R	R	R	R	R	R	Y	R	G	G	R	R	R	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	◇
U.S. ROUTE 30 FAR LEFT AND END MAST ARM SIGNALS	W/B	-Y	-R	-G	-G	-Y	-R	-Y	-R	-Y	-R	-G	-G	-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	◇
U.S. ROUTE 30 NEAR RIGHT AND RIGHT MAST ARM SIGNAL	W/B	R	R	R	R	R	R	R	R	Y	R	G	G	R	R	R	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇	
GOUGAR ROAD MID MAST ARM SIGNAL	N/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	R	R	R	R	G	◇	
GOUGAR ROAD FAR LEFT AND END MAST ARM SIGNALS	N/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	R	R	R	R	G	◇	
GOUGAR ROAD NEAR RIGHT AND RIGHT MAST ARM SIGNAL	N/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	R	R	R	R	G	◇	
GOUGAR ROAD (NORTH OF TRACKS) ALL 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	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	◇
GOUGAR ROAD (SOUTH OF TRACKS) FAR LEFT AND END MAST ARM 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	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	◇
GOUGAR ROAD (SOUTH OF TRACKS) RIGHT AND MID MAST ARM SIGNAL	S/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	R	R	R	R	R	G	◇

◇ EMERGENCY VEHICLE SEQUENCES 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, 3, 4, OR 5 IS TERMINATED.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

SEC GROUP, INC. 11/8/2011 3:05:05 PM

 <b>SEC Group, Inc.</b> An IRI Client Company 323 Alton Drive Naperville, Illinois 60563 (630) 462-8204 • (630) 462-8208 www.secgroupinc.com •Moline, IL •Yorkville, IL •New Lenox, IL •Chicago, IL	USER NAME = RBest PLOT SCALE = NONE PLOT DATE = 11/8/2011	DESIGNED - MJF DRAWN - MJF CHECKED - APS DATE - 11/8/11	REVISED - REVISED - REVISED - REVISED -	<b>ILLINOIS DEPARTMENT OF TRANSPORTATION                  PROPOSED ROADWAY IMPROVEMENTS                  C.H. 52 (GOUGAR ROAD) AT U.S. ROUTE 30</b>	<b>U.S. RTE. 30 AT GOUGAR ROAD                  EMERGENCY VEHICLE PREEMPTION                  SEQUENCE OF OPERATION</b>	F.A.I. RTE. 367 SECTION NO. 07-00154-11-TL COUNTY WILL TOTAL SHEETS 70 SHEET NO. 45	CONTRACT NO. 63597 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT
	SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. TO STA.						