

FIRE LANE NO. 3 PHASE 3+8

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

MOVEMENT	FIRE LANE NO. 3																				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	2
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER																								
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER																								
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	1C	1D	2	1F	2	1H	1J	1K	2	2	2	1P	1Q	1R	2	1T	1U	1V	2	1Y	2		
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	G	G	R	R	R	R	G	G	G	G	R	R	G	◇
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. MAST ARM AND FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	G	G	R	R	R	R	G	G	G	G	R	R	G	◇
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR & FAR RIGHT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	G	R	R	R	R	G	G	G	G	R	R	G	◇
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM & FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	G	R	R	R	R	G	G	G	G	R	R	G	◇
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR & FAR RIGHT SIGNALS	S/B	R	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	R	R	◇
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM & FAR LEFT SIGNALS	S/B	R	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	R	R	◇
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. ALL SIGNALS	S/B	R	R	R	R	Y	R	G	G	Y	R	R	R	G	G	Y	R	G	G	Y	R	R	R	◇
FOUNDRY RD. AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT U.S. RTE. 12 (RAND RD.) ALL SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT U.S. RTE. 12 (RAND RD.) ALL SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	W/B	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	G	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	NW/B	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	NW/B	←Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	NW/B	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	SE/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) LEFT TURN SIGNALS	SE/B	R	R	R	R	R	←Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	SE/B	R	R	R	R	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	R	G	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	SE/B	R	R	R	R	R	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	R	←G	◇

◇ 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 VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2 OR 3 IS TERMINATED.

FIRE LANE NO. 4 PHASE 4+7

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

MOVEMENT	FIRE LANE NO. 4																				CLEAR TO NORMAL SEQUENCE			
	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	1S	2						
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER																								
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER																								
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	1C	1D	2	1F	2	1H	2	1K	2	1M	2	2	1Q	2	1S	2							
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT SIGNALS	N/B	R	R	R	R	R	R	R	R	Y	R	Y	R	R	Y	R	R	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. MAST ARM AND FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	Y	R	Y	R	R	Y	R	R	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR & FAR RIGHT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	Y	R	R	Y	R	R	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM & FAR LEFT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	Y	R	R	Y	R	R	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR & FAR RIGHT SIGNALS	S/B	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	G	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM & FAR LEFT SIGNALS	S/B	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	R	R	R	R	R	R	◇	
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. ALL SIGNALS	S/B	R	R	R	R	G	G	G	G	R	R	R	R	R	G	G	G	R	R	R	R	R	◇	
FOUNDRY RD. AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT U.S. RTE. 12 (RAND RD.) ALL SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT U.S. RTE. 12 (RAND RD.) ALL SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
FOUNDRY RD. AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	W/B	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	NW/B	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	NW/B	←Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	NW/B	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	SE/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) LEFT TURN SIGNALS	SE/B	R	R	R	R	R	←Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	SE/B	R	R	R	R	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G	R	G	◇
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	SE/B	R	R	R	R	R	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	←G	R	←G	◇

INFORMATION ONLY

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06/09/2004

TS-20



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION
U.S. RTE 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) AND FOUNDRY RD.
SHEET 2 OF 3
SCALE: NONE
DATE: JUNE 15, 2004
DRAWN BY: RV/MD
DESIGNED BY: AZ
CHECKED BY: AZ