

SEQUENCE OF OPERATION

MOVEMENT	N ↑ O ↓ R N																														F L A S H					
	3+8					4+7					4+8					6																				
PHASE	15	16	17	18A	18B	19	20	21	22A	22B	22C	22D	23A	23B	23C	23D	24	25	26A	26B	26C	26D	27A	27B	27C	27D	28	29A	29B	29C	29D	30A	30B	30C	30D	
INTERVAL																																				
CHANGE TO		3+8	4+8	4+7		4+8			1, 6		2						4+8		1, 6		2							1			2					
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT SIGNALS	N/B	G	G	G	Y	R	G	G	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. MAST ARM AND FAR LEFT SIGNALS	N/B	G	G	G	Y	R	G	G	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	Y	R	R	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR AND FAR RIGHT SIGNALS	N/B	R	R	R	R	R	G	G	R	R	R	R	R	R	R	R	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM AND FAR LEFT SIGNALS	N/B	R	R	R	R	R	G	G	R	R	R	R	R	R	R	R	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) NEAR AND FAR RIGHT SIGNALS	S/B	R	R	R	R	R	R	R	G	Y	R	R	R	Y	R	R	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT U.S. RTE. 12 (RAND RD.) MAST ARM AND FAR LEFT SIGNALS	S/B	R	R	R	R	R	R	R	G	Y	R	R	R	Y	R	R	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R		
ILL. RTE. 83 (ELMHURST RD.) AT FOUNDRY RD. ALL SIGNALS	S/B	R	R	R	R	R	R	R	G	G	G	Y	R	G	G	G	G	G	G	G	Y	R	G	G	G	G	R	R	R	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	R	R	R	R	R	R	G	Y	R	R	R	Y	R	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	R	R	R	R	R	R	G	G	G	Y	R	G	G	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	R	R	R	R	R	R	G	Y	R	R	R	Y	R	R	
FOUNDRY RD. AT ILL. RTE. 83 (ELMHURST 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	R	R	R	R	R	R	G	G	G	G	G	G	G	Y	R
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	NW/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	
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	NW/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	
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) ALL SIGNALS	NW/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	G	G	G	G	G	G	G	G	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	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
U.S. RTE. 12 (RAND RD.) AT ILL. RTE. 83 (ELMHURST RD.) LEFT TURN SIGNALS	SE/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
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. NEAR AND FAR RIGHT AND MID MAST ARM SIGNALS	SE/B	G	G	G	G	G	G	G	G	G	Y	R	G	G	G	G	G	G	G	G	Y	R	G	G	G	G	R	R	R	R	R	R	R	R	R	
U.S. RTE. 12 (RAND RD.) AT FOUNDRY RD. LEFT TURN SIGNALS	SE/B	G	G	G	G	G	G	G	G	G	Y	R	G	G	G	G	G	G	G	G	Y	R	G	G	G	G	R	R	R	R	R	R	R	R	R	

INFORMATION ONLY

TS-18

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

K&E KAM ENGINEERING, INC.
CONSULTING ENGINEERS
707A Davis Road, Suite 205
Eglin, Illinois 60123-1369

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06/09/2004