RAILROAD PREEMPTION SEQUENCE OF OPERATIONS

FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER		1	5		7		9		11					
RAILROAD PREEMPTION INTERVAL		1A	1B	1C	1D	1E	1F	1G	1H	1J	2	3	4	5
CHANGE TO		2	1C	2	1E	2	1G	2	1J	2	3	4	5	
ILL RTE 31 NEAR RIGHT AND MID MAST ARM SIGNALS	S/B	R	Y	R	R	R	Y	R	R	R	R	R	R	G
ILL. RTE 31 END MAST ARM AND FAR LEFT SIGNALS	S/B	R ← Y	Y	R	R	R	Y	R	R	R	R	R	R	G
ILL. RTE 31 NEAR RIGHT AND MID MAST ARM SIGNALS	N/B	R	R	R	Y	R	Y	R	R	R	R	R	R	G
ILL. RTE 31 END MAST ARM AND FAR LEFT SIGNALS	N/B	R ← Y	R	R	Y	R	Y	R	R	R	R	R	R	G
WEBSTER STREET ALL SIGNALS	W/B	R	R	R	R	R	R	R	G	G	G ← G	Y	R	R
AUCUTT ROAD FAR LEFT SIGNALS	E/B	R	R	R	R	R	R	R	Y	R	R	R	R	R
														HOLD

SEQUENCE OF OPERATION

MOVEMENT		N →	5 ↑ 1 ↓				← 6 ↓ 1		5 → 2 →		← 6 ← 2			4 ↓ ↑ 8			FLASH
PHASE			1+5				1+6		2+5		2+6			4+8			
INTERVAL			1	2	3	4	5	6	7	8	9	10A	10B	11	12A	12B	
CHANGE TO				1+6	2+5	2+6		2+6		2+6		4+8			1+5 1+6 2+5 2+6		
ILL RTE 31 NEAR RIGHT AND MID MAST ARM SIGNALS	S/B		R	R	R	R	G	G	R	R	G	Y	R	R	R	R	R
ILL RTE 31 END MAST ARM AND FAR LEFT SIGNALS	S/B		R ← G	R ← G	R ← Y	R ← Y	G ← G	G ← Y	R	R	G	Y	R	R	R	R	R
ILL RTE 31 NEAR RIGHT AND MID MAST ARM SIGNALS	N/B		R	R	R	R	R	R	G	G	G	Y	R	R	R	R	R
ILL RTE 31 END MAST ARM AND FAR LEFT SIGNALS	N/B		R ← G	R ← Y	R ← G	R ← Y	R	R	G ← G	G ← Y	G	Y	R	R	R	R	R
WEBSTER STEET ALL SIGNALS	W/B		R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R
AUCUTT ROAD ALL SIGNALS	E/B		R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R

NOTE: PHASES 2+6 SHALL BE PLACED ON RECALL

GHA #4085.881

FILE NAME = 4085.881-TR1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -
		DRAWN - ZCW	REVISED -
	PLOT SCALE = 1" = .0833'	CHECKED - KLB	REVISED -
	PLOT DATE = 2/3/2012	DATE - 2/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SEQUENCE OF OPERATIONS & RAILROAD PREEMPTION SEQUENCE OF OPERATIONS
ILL RTE 31 AT AUCUTT ROAD / WEBSTER STREET

SCALE: N.A. | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIES	2011-221-I	KANE	43	29
		CONTRACT #: 60R81		
		ILLINOIS FED. AID PROJECT		