TEMPORARY SEQUENCE OF OPERATION

MOVEMENT (N ↑)	1 ↰ (5)	1 ↰	6 ↓	5 ↰ 2 ↑	6 ↓ 2 ↑	7 ↱ 3 ↰	8 ← 3 ↰	7 ↱ 4 →	8 ← 4 →	FLASH
PHASE	1 + 5		1 + 6	2 + 5	2 + 6	3 + 7	3 + 8	4 + 7	4 + 8	
INTERVAL	1	2A	2B	3A	3B	4A	4B	5	6A	6B	7	8A	8B	9	10A	10B	11A	11B	12A	12B	13	14	15	16	17	18A	18B	19	20	21A	21B	22	23	24A	24B	
CHANGE TO	/	1+6		2+5		2+6	/	2+6	/	2+6	/	1+6		2+5		1+5 3+7 3+8 4+7 4+8	/	1+5 1+6 2+5 2+6 4+8	3+8	4+7	/	1+5 1+6 2+5 2+6	4+8	/	1+5 1+6 2+5 2+6	4+8	/	1+5 1+6 2+5 2+6							
IL ROUTE 50 (CICERO AVENUE) N/B NEAR RIGHT AND 3 FAR RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	G	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
IL ROUTE 50 (CICERO AVENUE) N/B 2 FAR LEFT SPAN WIRE SIGNALS	←G	←Y	←R	←G	←G	←Y	←R	←R	←R	←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
IL ROUTE 50 (CICERO AVENUE) S/B NEAR RIGHT AND 3 FAR RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	G	G	G	R	R	R	G	G	G	Y	R	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
IL ROUTE 50 (CICERO AVENUE) S/B 2 FAR LEFT SPAN WIRE SIGNALS	←G	←G	←G	←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	←R
SOUTHWEST HIGHWAY E/B NEAR AND FAR RIGHT SPAN WIRE SIGNALS	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	Y	R	G	G	Y	R	R
SOUTHWEST HIGHWAY E/B 2 FAR LEFT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R ←G	R ←Y	R ←Y	R ←G	R	R	R	R	G ←G	Y	R	G ←Y	G	Y	R	R
SOUTHWEST HIGHWAY W/B NEAR AND FAR RIGHT SPAN WIRE SIGNALS	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	G	R	R	R	R	G	Y	R	R
SOUTHWEST HIGHWAY W/B 2 FAR LEFT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R ←G	R ←Y	R ←G	R ←Y	G ←G	Y	R	G ←Y	R	R	R	R	G	Y	R	R
IL ROUTE 50 (CICERO AVENUE) N/B YELLOW FLASHER	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	DARK	DARK	DARK	DARK	FL Y	FL Y	DARK	DARK	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y

PHASE 2+6 SHALL BE PLACED ON RECALL

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

TEMPORARY RAILROAD PREEMPTION SEQUENCE OF OPERATION

															PREEMPTOR NUMBER 3			PREEMPTOR NUMBER 4		PREEMPTOR NUMBER 5		PREEMPTOR NUMBER 2				
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1		5		7	9		13	17		20		23													
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER															2			3		4						
RAILROAD 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	2	3	4	5	CLEAR TO NORMAL SEQUENCE
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	2	2	1G	2	2	1K	2	1M	2	1P	2	2	1S	2	1U	2	3	4	5		
IL ROUTE 50 (CICERO AVENUE) N/B NEAR RIGHT AND 3 FAR RIGHT SPAN WIRE SIGNALS	R	R	R	R	G	G	G	R	R	R	R	R	R	R	G	R	R	R	R	G	Y	R	R	Δ
IL ROUTE 50 (CICERO AVENUE) N/B 2 FAR LEFT SPAN WIRE SIGNALS	←G	←G	←R	←R	←G	←R	←R	←R	←R	←R	←R	←R	←R	←R	←G	←R	←R	←R	←R	←G	←Y	←R	←R	Δ
IL ROUTE 50 (CICERO AVENUE) S/B NEAR RIGHT AND 3 FAR RIGHT SPAN WIRE SIGNALS	R	R	Y	R	R	Y	R	R	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	Δ
IL ROUTE 50 (CICERO AVENUE) S/B 2 FAR LEFT SPAN WIRE SIGNALS	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←R	←R	←R	←R	←R	←R	Δ
SOUTHWEST HIGHWAY E/B NEAR AND FAR RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	Y	R	Y	R	R	R	R	Y	R	R	R	R	G	Δ
SOUTHWEST HIGHWAY E/B 2 FAR LEFT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R ←Y	R	R	Y	R	Y	R	R	R	R	Y	R	R	R	R	G	Δ
SOUTHWEST HIGHWAY W/B NEAR AND FAR RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	Y	R	R	R	R	G	Δ
SOUTHWEST HIGHWAY W/B 2 FAR LEFT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R ←Y	Y	R	R	R	Y	R	R	R	R	Y	R	R	R	R	G	Δ
IL ROUTE 50 (CICERO AVENUE) N/B YELLOW FLASHER	FL Y	FL Y	FL Y	FL Y	DARK	DARK	DARK	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	FL Y	DARK	FL Y	FL Y	FL Y	Δ
																							HOLD	

Δ RAILROAD PREEMPTION SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY AN EMERGENCY VEHICLE INTERVAL (IF APPLICABLE) AFTER RAILROAD PREEMPTION INTERVAL 5 IS TERMINATED.

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PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / DGN FILE VERIFIED / CADD FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / DGN FILE VERIFIED / STRUCTURE NOTATNS CHKD / NOTE BOOK NO. / BY / DATE

FILE NAME = N:\Idot\130116\Work Order 13018 - IL50SWHwy\Traffic\TMP_SEQ_IL50-Swhy_01.sht	USER NAME = ejensen	DESIGNED - FN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SEQUENCE OF OPERATION AND TEMPORARY RAILROAD PREEMPTION SEQUENCE OF OPERATION IL ROUTE 50 (CICERO AVE.) AND SOUTHWEST HIGHWAY
	PLOT SCALE = 2'	DRAWN - FPB / FCP	REVISED -		
	PLOT DATE = 12/11/2013	CHECKED - GMZ	REVISED -		
		DATE -	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	461TS-2(13)	COOK	42	21
		CONTRACT NO. 60X25		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		