

TEMPORARY SEQUENCE OF OPERATION

MOVEMENT	1		1 6		5 2		6 2		7 3		8 3		7 4		8 4		F L A S H																	
PHASE	1+5		1+6		2+5		2+6		3+7		3+8		4+7		4+8																			
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	12	13A	13B	14	15		16	17	18	19	20	21A	21B	22	23	24	25A	25B	26	27	28A	28B	
CHANGE TO		1+6	2+5	2+6	θ	θ	2+6	θ	θ	2+6	θ	θ	3+7 3+8 4+7 4+8	θ	θ	4+8	1+5 1+6 2+5 2+6	θ	θ	4+8	1+5 1+6 2+5 2+6	θ	θ	4+8	1+5 1+6 2+5 2+6	θ	θ	1+5 1+6 2+5 2+6	θ	θ	1+5 1+6 2+5 2+6			
IL 50 (CICERO AVE.) NEAR RIGHT SPAN WIRE SIGNAL	N/B	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
IL 50 (CICERO AVE.) FAR LEFT AND RIGHT SPAN WIRE SIGNALS	N/B	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
IL 50 (CICERO AVE.) - (NORTH OF TRACKS) ALL SIGNALS	S/B	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
IL 50 (CICERO AVE.) - (SOUTH OF TRACKS) ALL SIGNALS	S/B	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
16TH ST. NEAR RIGHT SPAN WIRE SIGNAL	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	R	R	R	R	R	R	R
16TH ST. FAR LEFT AND RIGHT SPAN WIRE 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	R	R	R	R	R	R	R
16TH ST. NEAR RIGHT SPAN WIRE SIGNAL	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	R	R	R	R	R	R	R
16TH ST. FAR LEFT AND RIGHT SPAN WIRE 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	R	R	R	R	R	R	R
PEDESTRIAN SIGNALS CROSSING 16TH ST. ON EAST SIDE OF CICERO AVE.	DW	DW	DW	DW	DW	DW	DW	*W	**FL DW	DW	*W	**FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING 16TH ST. ON WEST SIDE OF CICERO AVE.	DW	DW	DW	DW	*W	**FL DW	DW	DW	DW	DW	*W	**FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING CICERO AVE. ON NORTH SIDE OF 16TH ST.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	*W	**FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING CICERO AVE. ON SOUTH SIDE OF 16TH ST.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW

PHASE 2+6 SHALL BE PLACED IN RECALL

- * TO APPEAR ONLY UPON PUSHBUTTON ACTUATION
- ** FLASHING "DON'T WALK" IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.

θ THIS "WALK" OR FLASHING "DON'T WALK" INTERVAL MAY FINISH TIMING IN THE BIDIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE "WALK"

W = "WALK"
FL = FLASHING "DON'T WALK"
DW = "DON'T WALK"

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	5	8	8	11	11	14	18	18	22	22	26	26	PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	CLEAR TO NORMAL SEQUENCE																	
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	2	3	
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	OR 3	1C	2	1E	1F	3	1H	2	1K	1L	3	2	1P	1Q	3	2	OR 3	1T	1U	2	1W	3	1Y	1Z	2	1BB	3	1DD	1EE	2	3		
IL 50 (CICERO AVE.) NEAR RIGHT SPAN WIRE SIGNAL	N/B	R	R	R	R	R	R	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	G	R
IL 50 (CICERO AVE.) FAR LEFT AND RIGHT SPAN WIRE SIGNALS	N/B	R	R	R	R	R	R	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	G	R
IL 50 (CICERO AVE.) - (NORTH OF TRACKS) ALL SIGNALS	S/B	R	G	G	G	Y	R	R	R	R	R	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R
IL 50 (CICERO AVE.) - (SOUTH OF TRACKS) ALL SIGNALS	S/B	R	G	G	G	Y	R	R	R	R	R	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R
16TH ST. NEAR RIGHT SPAN WIRE SIGNAL	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	R	R	R	R	R	R	R
16TH ST. FAR LEFT AND RIGHT SPAN WIRE 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	R	R	R	R	R	R	R
16TH ST. NEAR RIGHT SPAN WIRE SIGNAL	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	R	R	R	R	R	R	R
16TH ST. FAR LEFT AND RIGHT SPAN WIRE 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	R	R	R	R	R	R	R
PEDESTRIAN SIGNALS CROSSING 16TH ST. ON EAST SIDE OF CICERO AVE.	DW	DW	DW	DW	DW	DW	FL DW	DW	FL DW	DW	DW	DW	FL DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING 16TH ST. ON WEST SIDE OF CICERO AVE.	DW	FL DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	FL DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING CICERO AVE. ON NORTH SIDE OF 16TH ST.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	FL DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW
PEDESTRIAN SIGNALS CROSSING CICERO AVE. ON SOUTH SIDE OF 16TH ST.	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW

◇ 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.

PROFILE SURVEYED BY: CHRISTOPHER B. BURKE ENGINEERING LTD.
 GRADES CHECKED: 3515 West Higgins Road, Suite 600
 PLAN NO.: 16471823-0500
 DATE: 12/10/2008
 CHECKED BY: MJT
 DATE: 12/10/2008

FILE NAME = USER NAME = FPACIONE
 N:\dot\16471823-0500\Task G-P IL 50\Task H - IL 50 @ 16th St\SEQ_tmp-16th.dgn
 DESIGNED - ABR
 DRAWN - FPB
 CHECKED - MJT
 DATE - 12/10/2008

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY SEQUENCE OF OPERATION AND
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION
IL. ROUTE 50 (CICERO AVE.) AND 16TH STREET
CICERO, ILLINOIS

F.A.P. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO.
350 2008-080-1 COOK 76 42
CONTRACT NO. 60F82
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

SCALE: 1"=1' SHEET NO. OF SHEETS STA. TO STA.