

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	306
STA. 9+35.22		TO STA.142+08.53		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

TEMPORARY SEQUENCE OF OPERATION (FOR STAGES 3, 3B, AND 3C) (LEAD-LAG)

MOVEMENT	PHASE	215					216					116					3		4					F L A S H	
		1	2A	2B	3A	3B	4	5A	5B	6A	6B	7A	7B	8	9A	9B	10A	10B	11	12A	12B	13	14		15A
CHANGE TO		/	3, 1 1+6		2+6	/		1+6		2+5		3 4	/	3, 1 2+5		2-6	/		4 1+6 2+5 2+6	/		3 1+6 2+5 2+6	/		
ILLINOIS ROUTE 47, NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/B	G	Y	R	G	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R
ILLINOIS ROUTE 47, TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/B	←G	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R
ILLINOIS ROUTE 47, NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/B	R	R	R	R	R	G	G	G	Y	R	Y	R	G	Y	R	G	G	R	R	R	R	R	R	R
ILLINOIS ROUTE 47, TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/B	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←C	←Y	←R	←Y	←R	←R	←R	←R	←R	←R	←R	←R
REED ROAD, NEAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R
REED ROAD, TWO FAR SPAN WIRE SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	R	R	R
REED ROAD, 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	G	G	Y	R	R
REED ROAD, TWO FAR SPAN WIRE SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	R
PEDESTRIAN SIGNAL CROSSING ILLINOIS ROUTE 47 ON NORTH SIDE		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	P	FH	H	H	H

P = ILLUMINATED PERSON = WALK
 FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK
 H = ILLUMINATED SOLID HAND = DON'T WALK

PHASE 216 SHALL BE PLACED ON RECALL

* TO APPEAR ONLY UPON PUSH-BUTTON ACTUATION.
 ** FLASHING IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.

TEMPORARY EMERGENCY VEHICLE SEQUENCE OF OPERATION (FOR STAGES 3, 3B, AND 3C)

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1		4		4		4		8		8		11		11		13		13		PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	PREEMPTOR NUMBER 6	CLEAR TO NORMAL SEQUENCE
	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	1S	1T							
EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER																					2	3	4	5	
CHANGE TO EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	3,4 5	1E	2	1G	3,5	1J	4	1L	2,3 5	4	1P	2,4 5	3	1S	2,3 4	5							
ILLINOIS ROUTE 47, NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/B	G	Y	R	G	G	Y	R	Y	R	R	R	R	R	R	R	R	R	R	R	G	R	R	R	◇
ILLINOIS ROUTE 47, TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/B	←G	←Y	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←R	←G	←R	←R	←R	◇
ILLINOIS ROUTE 47, NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/B	R	R	R	Y	R	Y	R	G	G	Y	R	G	R	R	R	R	R	R	R	R	R	G	R	◇
ILLINOIS ROUTE 47, TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/B	←R	←R	←R	←R	←R	←R	←R	←R	←R	←Y	←R	←G	←R	←R	←R	←R	←R	←R	←R	←R	←R	←G	←R	◇
REED ROAD, NEAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	G	R	R	R	R	R	G	R	R	◇
REED ROAD, TWO FAR SPAN WIRE SIGNALS	E/B	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	G	R	R	R	R	R	G	R	R	◇
REED ROAD, NEAR RIGHT SPAN WIRE SIGNAL	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	G	R	R	R	R	G	◇
REED ROAD, TWO FAR SPAN WIRE SIGNALS	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	G	R	R	R	R	G	◇
PEDESTRIAN SIGNAL CROSSING ILLINOIS ROUTE 47 ON NORTH SIDE		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	FH	F	FH	H	H	H	H	H	◇

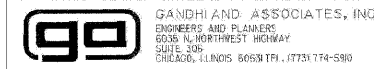
◇ EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2, 3, 4, OR 5 IS TERMINATED.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TEMPORARY SEQUENCE OF OPERATION AND TEMPORARY EMERGENCY VEHICLE SEQUENCE OF OPERATION (STAGES 3, 3B, AND 3C)
 ILLINOIS ROUTE 47 AT REED ROAD
 SHEET (4 OF 4)

REVISIONS	
NAME	DATE

SCALE: NONE
 DATE: APRIL 17, 2009
 DRAWN BY: WAA
 DESIGNED BY: PKG/RRM
 CHECKED BY: PKG/RRM



PLOT DATE = Wednesday, August 05, 2009
 FILE NAME = SAVI-CAD\DRW\141414\141414.dgn
 PLOT SCALE = 1:1
 USER NAME = 3838