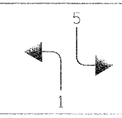
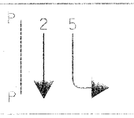
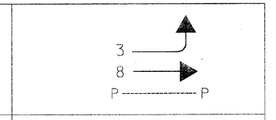
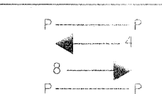
TEMPORARY SEQUENCE OF OPERATION (FOR STAGE 1, SUB STAGES 2,3, STAGE 2, SUB STAGES 1,2,3, AND STAGE 3) WITH LEAD-LAG OPERATION FOR ILL. RTE. 53 ONLY)

MOVEMENT																																						
PHASE		1+5						1+6								2+5								2+6								3+8					
INTERVAL		1	2A	2B	3A	3B	4A	4B	5	6	7A	7B	8A	8B	9A	9B	10	11	12A	12B	13A	13B	14A	14B	15	16	17A	17B	18A	18B	19A	19B	20	21	22A	22B	23A	23B
CHANGE TO			1+6		2+5		2+6 3+8 4+7 4+8		ø	ø	1+5		2+5 3+8 4+7 4+8		2+6		ø	ø	1+5		1+6 3+8 4+7 4+8		2+6				1+6		2+5		1+5 3+8 4+7 4+8		ø	ø	1+5 1+6 2+5 2+6 4+7		4+8	
ARMY TRAIL ROAD NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	C	C	Y	R	Y	R	G	C	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R
ARMY TRAIL ROAD TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	E/B	◂G	◂Y	◂R	◂G	◂C	◂Y	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂G	◂G	◂C	◂G	◂Y	◂R	◂Y	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R
ARMY TRAIL ROAD NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	W/B	R	R	R	R	R	R	R	G	G	Y	R	Y	R	C	C	R	R	R	R	R	R	R	R	G	G	G	G	Y	R	Y	R	R	R	R	R	R	R
ARMY TRAIL ROAD TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	W/B	◂G	◂G	◂G	◂Y	◂R	◂Y	◂R	◂G	◂G	◂G	◂G	◂Y	◂R	◂Y	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/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	G	G	Y	R	G	G
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/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	◂G	◂G	◂Y	◂R	◂Y	◂R
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/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	R	R
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/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	◂R	◂R
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON NORTH SIDE OF ARMY TRAIL ROAD		H	H	H	H	H	H	H	*P	**FH	H	H	H	H	H	H	H	H	H	H	H	H	H	*P	**FH	H	H	H	H	H	H	H	H	H	H	H	H
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON SOUTH SIDE OF ARMY TRAIL ROAD		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	*P	**FH	H	H	H	H	H	H	*P	**FH	H	H	H	H	H	H	H	H	H	H	H	H
PEDESTRIAN SIGNALS - CROSSING ARMY TRAIL ROAD ON EAST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	*P	**FH	H	H	H	H
PEDESTRIAN SIGNALS - CROSSING ARMY TRAIL ROAD ON WEST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H

MOVEMENT																		FLASH
PHASE		4+8								4+7								
INTERVAL		24	25	26A	26B	27A	27B	28A	28B	29	30	31A	31B	32A	32B			
CHANGE TO				4+7		3+8		1+5 1+6 2+5 2+6				1+5 1+6 2+5 2+6 3+8		4+8				
ARMY TRAIL ROAD NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	E/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
ARMY TRAIL ROAD TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	E/B	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	
ARMY TRAIL ROAD NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNAL	W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	
ARMY TRAIL ROAD TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	W/B	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	N/B	G	G	Y	R	G	G	Y	R	R	R	R	R	R	R	R	R	
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	N/B	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	
ILLINOIS ROUTE 53 (ROHLWING ROAD) NEAR RIGHT AND TWO FAR RIGHT SPAN WIRE SIGNALS	S/B	G	G	G	G	Y	R	Y	R	G	G	Y	R	G	G	R		
ILLINOIS ROUTE 53 (ROHLWING ROAD) TWO FAR LEFT SPAN WIRE SIGNALS WITH LEFT TURN ARROWS	S/B	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂R	◂G	◂G	◂Y	◂R	◂Y	◂R	◂R		
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON NORTH SIDE OF ARMY TRAIL ROAD		H	H	H	H	H	H	H	H	H	H	H	H	H	H			DARK
PEDESTRIAN SIGNALS - CROSSING ILLINOIS ROUTE 53 (ROHLWING RD) ON SOUTH SIDE OF ARMY TRAIL ROAD		H	H	H	H	H	H	H	H	H	H	H	H	H	H			DARK
PEDESTRIAN SIGNALS - CROSSING ARMY TRAIL ROAD ON EAST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		*P	**FH	H	H	H	H	H	H	H	H	H	H	H	H			DARK
PEDESTRIAN SIGNALS - CROSSING ARMY TRAIL ROAD ON WEST SIDE OF ILLINOIS ROUTE 53 (ROHLWING RD)		*P	**FH	H	H	H	H	H	H	*P	**FH	H	H	H	H			DARK

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

PHASE 2 + 6 SHALL BE PLACED ON RECALL.

* TO APPEAR ONLY UPON PUSHBUTTON ACTUATION.

** FLASHING " 🚶 " IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.

ø THIS " 🚶 " OR FLASHING " 🚶 " INTERVAL MAY FINISH TIMING IN THE BI-DIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE " 🚶 " OR FLASHING " 🚶 " INTERVALS. " 🚶 " AND FLASHING " 🚶 " TIMINGS TO BE SET ONLY ON THE PHASES WHERE " 🚶 " AND FLASHING " 🚶 " ARE INDICATED IN THE SEQUENCE OF OPERATION.

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

⚠ Rev. 6-8-11

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - PKG	REVISED -
		DRAWN - MAA, EA	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - PKG, EA	REVISED -
	PLOT DATE = $DATE$	DATE - 5/18/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY SEQUENCE OF OPERATION
ILL. RTE. 53 (ROHLWING RD.) AT ARMY TRAIL RD.
STAGE 1 - SUB STAGES 2,3, STAGE 2 – SUB STAGES 1, 2, 3, AND STAGE 3

SCALE: NONE | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	5328	DuPage	781	443
		CONTRACT NO. 60477		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		