

SEQUENCE OF OPERATION

MOVEMENT	1 + 5				1 + 6			2 + 5			2 + 6				4 + 8				F L A S H
PHASE	1	2	3	4	5	6	7	8	9	10	11	12	13A	13B	14	15	16A	16B	
CHANGE TO		1+6	2+5	2+6	ϕ	ϕ		ϕ	ϕ	2+6								1+5 1+6 2+5 2+6	
CERMAK ROAD E/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	R	R	R	R	
CERMAK ROAD E/B FAR RIGHT SIGNAL	R	R	R	R	R	R	R	G	G	G	G	G	Y	R	R	R	R	R	
CERMAK ROAD W/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	R	R	R	R	
CERMAK ROAD W/B FAR RIGHT SIGNAL	R	R	R	R	G	G	G	R	R	R	G	G	Y	R	R	R	R	R	
54TH AVENUE N/B ALL SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	
54TH AVENUE S/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	
54TH AVENUE S/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON NORTHSIDE OF CERMAK ROAD	DW	DW	DW	DW	*W	**FL DW	DW	DW	DW	DW	*W	**FL DW	DW	DW	DW	DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON SOUTHSIDE OF CERMAK ROAD	DW	DW	DW	DW	DW	DW	DW	*W	**FL DW	DW	*W	**FL DW	DW	DW	DW	DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON EASTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	*W	**FL DW	DW	DW	
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON WESTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	*W	**FL DW	DW	DW	

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

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

PHASE 2 AND 6 SHALL BE PLACED ON RECALL.
 PHASE 1 ON OMITTS PHASE 5.
 PHASE 5 ON OMITTS PHASE 1.

◇ BUS SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION.

RAILROAD PREEMPTION SEQUENCE OF OPERATION

FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	8	11	14														
FROM BUS PRIORITY SEQUENCE INTERVAL NUMBER														2					
RAILROAD PREEMPTION INTERVAL	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	2	3	4	5	6	7		
CHANGE TO	2	1C	2	1E	2	1G	2	1J	2	1L	2	3	4	5	6	7	RESUME NORMAL PHASE 4+8		
CERMAK ROAD E/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	Y	R	Y	R	R	R	Y	R	R	R	R	G	Y	R		
CERMAK ROAD E/B FAR RIGHT SIGNAL	R	R	R	Y	R	Y	R	R	R	Y	R	R	R	R	G	Y	R		
CERMAK ROAD W/B END MAST ARM AND FAR LEFT SIGNALS	R	Y	R	R	R	Y	R	R	R	Y	R	R	R	R	G	Y	R		
CERMAK ROAD W/B FAR RIGHT SIGNAL	R	Y	R	R	R	Y	R	R	R	Y	R	R	R	R	G	Y	R		
54TH AVENUE N/B ALL SIGNALS	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	R	R		
54TH AVENUE S/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	R	R	R	R	G	G	R	R	G	Y	R	R	R	R		
54TH AVENUE S/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	G	G	R	R	G	Y	R	R	R	R		
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON NORTHSIDE OF CERMAK ROAD	DW	FL DW	DW	DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON SOUTHSIDE OF CERMAK ROAD	DW	DW	DW	FL DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON EASTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON WESTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		

HOLD

BUS PRIORITY SEQUENCE OF OPERATION

FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1	5	8	11	14	BUS INTERVAL					CLEAR TO NORMAL SEQUENCE
BUS PREEMPTION SEQUENCE INTERVAL	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	
CHANGE TO	2	1C	2	1E	2	1G	2	1J	1K	2	◇
CERMAK ROAD E/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	G	G	G	G	R	R	R	◇
CERMAK ROAD E/B FAR RIGHT SIGNAL	R	R	R	G	G	G	G	R	R	R	◇
CERMAK ROAD W/B END MAST ARM AND FAR LEFT SIGNALS	R	G	G	R	R	G	G	R	R	R	◇
CERMAK ROAD W/B FAR RIGHT SIGNAL	R	G	G	R	R	G	G	R	R	R	◇
54TH AVENUE N/B ALL SIGNALS	R	R	R	R	R	R	R	G	Y	R	◇
54TH AVENUE S/B END MAST ARM AND FAR LEFT SIGNALS	R	R	R	R	R	R	R	G	Y	R	◇
54TH AVENUE S/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	G	Y	R	◇
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON NORTHSIDE OF CERMAK ROAD	DW	FL DW	DW	DW	DW	FL DW	DW	DW	DW	DW	◇
PEDESTRIAN SIGNALS CROSSING 54TH AVENUE ON SOUTHSIDE OF CERMAK ROAD	DW	DW	DW	FL DW	DW	FL DW	DW	DW	DW	DW	◇
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON EASTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	◇
PEDESTRIAN SIGNALS CROSSING CERMAK ROAD ON WESTSIDE OF 54TH AVENUE	DW	DW	DW	DW	DW	DW	DW	FL DW	DW	DW	◇