F.A.U. RTE.	SECTION		TOTAL SHEETS	SHEET NO.						
2744	06-00183-00-CH		COOK	73	46					
STA.		то	STA.							
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT										
			CONTRACT	NO. 839	99					

PROPOSED RAILROAD PREEMPTION SEQUENCE OF OPERATIONS

																		MPTOR ER 3	PREEN NUMB	MPTOR SER 4		MPTOR SER 4		MPTOR BER 5	PREEMPTOR NUMBER 2				
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER		1	į	5	ζ	9	1	2	1	5	1	9	2	22	2	5													
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER																	2			3		4	5	5					CLEAR TO NORMAL SEQUENCE
RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	1Q	1R	18	1T	1U	1٧	1W	1X	1Y	1Z	2	3	4	5	ı
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1B	2	1D	2	1F	2	1H	2	2	2	1M	2	1 P	2	1R	2	1T	2	1V	2	1X	2 `	1Z	2	3	4	5		
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS N/B	R	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Υ	R	R	R	R	R	R	R	R	R	R	G	
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS N/B	R ∢ Y	R	R	R	Y	R	Y	R	R	R	R	R	R	R	R	R	Υ	R	R	R	R	R	R	R	R	R	R	G	
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS S/B	R	R	Y	R	R	R	Υ	R	R	R	R	R	R	R	R	R	R	R	Υ	R	R	R	R	R	R	R	R	G	A
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS S/B	∢ ¥	∢ R	◆ ¥-	∢ R-	∢ R	∢ R	∢ R-	∢ R-	∢ R	∢ R	◆ R	∢ R	◆ R-	∢ R-	∢ R−	∢ R	∢ R	∢ R-	∢ Y	∢ R-	∢ R	∢ R-	∢ R	∢ R	∢R	∢ R-	∢R	∢ R	
CENTRAL AVENUE FAR RIGHT AND CENTER MAST ARM SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	G	G	R	R	G	G	R	R	R	G	G	G	R	R	G	Y	R	R	
CENTRAL AVENUE LEFT MAST ARM AND FAR LEFT SIGNALS W/B	∢ R	∢ R	∢ R-	◆ R-	◆ R	◆ R	∢ R	∢ R-	4 6-	4 6-	4 6-	◆ 6-	◆ R-	◆ R-	∢ R-	∢ R-	∢ R	∢ R	∢ R-	∢ R-	4 6-	4 6-	∢ R	∢ R-	4 6-	∢ ¥-	∢ R	◆ R-	
CENTRAL AVENUE (EAST OF TRACKS) LEFT CANTILEVER AND FAR LEFT MEDIAN SIGNALS W/B	∢ R-	∢ R	∢ R	∢ R	◆ R	∢ R	∢R	∢ R-	∢ ¥-	∢ R	◆ ¥-	∢ R	∢ R-	◆ R	∢ R	∢ R	∢ R-	∢ R	∢ R-	∢ R	∢ Υ	∢ R-	∢ R	∢ R	∢ R-	∢ R	∢ R	∢ R	A
CENTRAL AVENUE (EAST OF TRACKS) FAR RIGHT AND CENTER CANTILEVER SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	Y	R	R	R	Y	R	R	R	R	R	Y	R	R	R	R	R	R	R	
CENTRAL AVENUE NEAR RIGHT CENTER AND FAR RIGHT MAST ARM SIGNALS E/B	R	R	R	R	R	R	R	R	R	R	R	R	Y	R	Υ	R	R	R	R	R	R	R	Y	R	R	R	R	R	
CENTRAL AVENUE LEFT MAST ARM AND FAR LEFT SIGNALS E/B	∢ R	∢ R-	∢ R-	∢ R	∢ R	∢R	∢ R	∢ R-	◆ ¥-	◆R -	∢R-	∢ R	∢ ¥	∢ R-	∢ R-	∢ R	∢ R	∢ R	∢ R-	∢ R	∢R	∢ R-	∢ Y-	₹ R-	∢ R	∢R -	◆ R	∢ R	
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON SOUTH SIDE OF CENTRAL AVENUE (S. LEG)	Н	Н	н	Н	Н	Н	Н	Н	н	Н	Н	Н	FH	Н	FH	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	н	Н	Н	A
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON NORTH SIDE OF CENTRAL AVENUE (N. LEG)	Н	Н	н	н	Н	Н	Н	Н	Н	Н	FH	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	н	Н	н	Н	Н	Н	A
PEDESTRIAN SIGNALS CROSSING CENTRAL AVENUE ON WEST SIDE OF GREEN BAY ROAD (W. LEG)	Н	Н	FH	Н	Н	Н	FH	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	н	Н	Н	Н	Н	Н	н	Н	Н	Н	
INTERNALLY ILLUMINATED NRT SIGNS - GREEN BAY ROAD	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	NRT	
													L	HOLD															

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 2, 3 OR 4 (IF APPLICABLE) AFTER RAILROAD PREEMPTION INTERVAL 5 IS TERMINATED.

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

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	REVISIONS			VILLACE OF	WILMETTE			
	NAME	DATE	RAILROAD PREEMPTION					
ŀ				GREEN B	BAY ROAD			
ļ			SEQUENCE OF OPERATIONS	INTERSECTION	IMPROVEMENTS			
Ė			CENTRAL AVENUE AT GREEN BAY ROAD	DRAWN:	SHEET NO.			
				CHECKEDs				
ŀ			CONSULTANT	APPROVED:				
ŀ				DATE: 02-14-2008				
ľ			TYLININTERNATIONAL	SCALE: NONE				
				JOB NO.:	PROJECT NO.:			