F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2744	06-00183-00-CH	COOK	73	50
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 83999

PLAN

NOTE BOOK NO. ____ SURVEYED ____ PLOTTED ____ ALIGNMENT CHECKED ____ RT. OF WAY CHECKED ____ CADD FILE NAME ____

BY	DATE

PROFILE

NOTE BOOK NO. ____ SURVEYED ____ PLOTTED ____ GRADES CHECKED ____ BRIDGE CHECKED ____ STRUCTURE NOTAT'NS CHK'D ____

BY	DATE

PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS

																				PREEMPTOR NUMBER 3	PREEMPTOR NUMBER 4	PREEMPTOR NUMBER 5	PREEMPTOR NUMBER 6	
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1		1		1		5			5	9	9		12			12							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	2	3	4	5	
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	18	2	1D	3	1F	4 OR 5	1H	1J	2, 4 OR 5	3	2	1N	3, 4 OR 5	1Q	1R	2	1T	1U	3, 4 OR 5					◆
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS N/B	R	R	R	R	R	R	R	R	R	R	G	Y	R	G	G	G	G	Y	R	G	R	R	R	◆
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS N/B	R ~~G~~	R ~~G~~	R ~~Y~~	R	R ~~Y~~	R	R	R	R	R	G ~~G~~	Y	R	G	G	G	G	Y	R	G ~~G~~	R	R	R	◆
GREEN BAY ROAD NEAR RIGHT AND CENTER AND FAR RIGHT MAST ARM SIGNALS S/B	R	R	R	R	R	R	G	Y	R	G	R	R	R	G	Y	R	G	Y	R	R	G	R	R	◆
GREEN BAY ROAD LEFT MAST ARM AND FAR LEFT SIGNALS S/B	~~Y~~	~~R~~	~~G~~	~~G~~	~~Y~~	~~R~~	~~G~~	~~Y~~	~~R~~	~~G~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~G~~	~~R~~	~~R~~	◆
WILMETTE AVENUE FAR RIGHT AND CENTER MAST ARM SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◆
WILMETTE AVENUE LEFT MAST ARM AND FAR LEFT SIGNALS W/B	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~R~~	~~G~~	~~R~~	◆
WILMETTE 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~~	~~R~~	~~R~~	~~R~~	~~G~~	~~R~~	◆
WILMETTE AVENUE (EAST OF TRACKS) FAR RIGHT AND CENTER CANTILEVER SIGNALS W/B	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	◆
WILMETTE AVENUE NEAR RIGHT CENTER AND FAR RIGHT MAST ARM 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	G	◆
WILMETTE 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~~	~~R~~	~~R~~	~~G~~	◆
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON SOUTH SIDE OF WILMETTE AVENUE (S. LEG)	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	◆
PEDESTRIAN SIGNALS CROSSING GREEN BAY ROAD ON NORTH SIDE OF WILMETTE AVENUE (N. LEG)	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	◆
PEDESTRIAN SIGNALS CROSSING WILMETTE AVENUE ON WEST SIDE OF GREEN BAY ROAD (W. LEG)	H	H	H	H	H	H	FH	H	H	FH	H	H	H	FH	H	H	FH	H	H	H	H	H	H	◆

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

◆= EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2 OR 3 IS TERMINATED.

REVISIONS	
NAME	DATE

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATIONS SHEET 1 OF 2

WILMETTE AVENUE AT GREEN BAY ROAD

CONSULTANT

TY·LIN INTERNATIONAL

VILLAGE OF WILMETTE
GREEN BAY ROAD
INTERSECTION IMPROVEMENTS

DRAWN:	SHEET NO.
CHECKED:	
APPROVED:	
DATE: 02-14-2008	
SCALE: NONE	
JOB NO.:	PROJECT NO.: