SEQUENCE OF OPERATION

Å		_			إر	4)		_								_	_			1	1		F
MOVEMENT			2-	1	•		→	-			_	1	* \			-			(<u>.</u>	_	L
PHASE				•	2+6							1	3							I			А
INTERVAL	1	2	3A	3B	3C	3D	4A	4B	4C	4D	5	6	7A	7B	8.8	8B	9	10	ИA	IIB	12A	I2B	s
CHANGE TO					5				4				2-	+6					2-	+6		3	н
CHICAGO AVENUE E/B NEAR SIDE MAST ARM SIGNALS	G	G	Υ	R	R	R	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
CHICAGO AVENUE E/B FAR SIDE MAST ARM AND FAR LEFT SIGNALS	G	G	G	G	G	G	G	G	Υ	R	G	G	G	G	Y	R	R	R	R	R	R	R	R
CHICAGO AVENUE W/B NEAR SIDE MAST ARM SIGNALS	G	G	Y	R	R	R	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
CHICAGO AVENUE W/B FAR SIDE MAST ARM AND FAR LEFT SIGNALS	G	G	G	G	Υ	R	G	G	G	G	R	R	R	R	R	R	G	G	G	G	Υ	R	R
WOODSTOCK AVENUE N/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	Y	R	R	R	R	R	R	R	R
WOODSTOCK AVENUE N/B FAR SIDE SIGNALS	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	Υ	R	R	R	R	R	R	R	R
WOODSTOCK AVENUE S/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	Y	3	R
WOODSTOCK AVENUE S/B FAR SIDE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Y	R	Y	R	R
PEDESTRIAN SIGNALS CROSSING WOODSTOCK AVE, ON NORTH SIDE OF CHICAGO AVE.	P*	FH*	н	Н	H	н	Н	н	н	н	н	н	н	н	Н	н	Н	н	н	Н	Н	н	DARK
PEDESTRIAN SIGNALS CROSSING WOODSTOCK AVE. ON SOUTH SIDE OF CHICAGO AVE.	Р*	FH*	н	Н	н	н	Н	н	Н	н	Н	Н	Ħ	н	Н	н	Н	н	Н	Н	Н	Н	DARK
PEDESTRIAN SIGNALS CROSSING CHICAGO AVE. ON EAST SIDE OF WOODSTOCK AVE.	Н	н	Н	н	Ħ	н	н	н	н	н	Ħ	π	Η	Η	н	Н	Р*	FH*	Н	н	н	н	DARK
PEDESTRIAN SIGNALS CROSSING CHICAGO AVE. ON WEST SIDE OF WOODSTOCK AVE.	н	н	Н	н	Н	н	Н	н	Н	π	Р*	FH*	Н	Н	н	н	н	Н	н	Н	н	н	DARK

PREEMPTOR PREEMPTOR PREEMPTOR NUMBER 3 NUMBER 4 NUMBER 5

EMERGENCY	VEHICLE	PREEMPTION	SEQUENCE	OF	OPERATION

FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER	1		1			5		5		9		9				
EMERGENCY VEHICLE PREEMPTION SEQUENCE INTERVAL NUMBER	IA	ΙB	IC	ID	ΙE	IF	IG	IH	IJ	IK	IL	IM	2	3	4	CLEAR TO NORMAL SEQUENCE
CHANGE TO	2	Ю	ID	3,4	IF	IG	2,4	3	ΙK	IL	2,3	4				SEGDENCE
CHICAGO AVENUE E/B NEAR SIDE MAST ARM SIGNALS	G	G	Υ	R	R	R	R	R	R	R	R	R	G	R	R	\Diamond
CHICAGO AVENUE E/B FAR SIDE MAST ARM AND FAR LEFT SIGNALS	G	G	Y	R	R	R	R	R	R	R	R	R	G	R	R	\Diamond
CHICAGO AVENUE W/B NEAR SIDE MAST ARM SIGNALS	G	G	Y	R	R	R	R	R	R	R	R	R	G	R	R	\Diamond
CHICAGO AVENUE W/B FAR SIDE MAST ARM AND FAR LEFT SIGNALS	G	G	Y	R	R	R	R	R	R	R	R	R	G	R	R	\Diamond
WOODSTOCK AVENUE N/B NEAR RIGHT SIGNAL	R	R	R	R	G	Y	R	G	R	R	R	R	R	G	R	\Diamond
WOODSTOCK AVENUE N/B FAR SIDE SIGNALS	R	R	R	R	G	Υ	R	G	R	R	R	R	R	G	R	\Diamond
WOODSTOCK AVENUE S/B NEAR RIGHT SIGNAL	R	R	R	R	R	R	R	R	G	Y	R	G	Ř	R	G	\Diamond
WOODSTOCK AVENUE S/B FAR SIDE SIGNALS	R	R	R	R	R	R	R	R	G	Y	R	G	R	R	G	\Diamond
PEDESTRIAN SIGNALS CROSSING - WOODSTOCK AVE. ON NORTH SIDE OF CHICAGO AVE.	FH	FH	Н	Н	н	н	н	н	н	н	н	н	н	н	н	\Diamond
PEDESTRIAN SIGNALS CROSSING - WOODSTOCK AVE. ON SOLITH SIDE OF CHICAGO AVE.	FH	FH	н	н	н	н	Н	Н	Н	Н	н	н	н	Н	н	\Diamond
PEDESTRIAN SIGNALS CROSSING - CHICAGO AVE. ON EAST SIDE OF WOODSTOCK AVE.	н	Н	н	Н	н	н	н	н	FH	н	н	FH	Н	Н	н	\Diamond
PEDESTRIAN SIGNALS CROSSING - CHICAGO AVE. ON WEST SIDE OF WOODSTDCK AVE.	н	н	н	н	FH	н	н	FH	н	н	н	н	н	Н	н	\Diamond

FED. ROAD DIST. NO.		FLLINOIS	FED. AL	PROJECT:				
STA. 23+0	≎		TO STA	. 1444	-00			
1487	66R		DuPAGE	412	157			
F.A.U. RTE. SECTION			COUNTY	TOTAL SHEETS	SHEET NO			

CONTRACT NO. 62376

- * TO APPEAR ONLY UPON PUSHBUTTON ACTUATION.
- •• FLASHING 🕞 IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

PHASE 2 AND 6 SHALL BE PLACED ON RECALL

↑ THIS 'AB' OR FLASHING '®' INTERVAL MAY FINISH TIMING IN THE BIDIRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE 'AB' OR FLASHING 'B' INTERVALS. 'AB' AND FLASHING 'B' TIMINGS TO BE SET ONLY ON PHASES WHERE 'AB' AND FLASHING 'B' ARE INDICATED IN THE SEQUENCE OF OPERATION.

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

ILLINOIS DEPARTMENT OF TRANSPORTATION

SEQUENCE OF OPERATION AND

EMERGENCY VEHICLE PREEMPTION SEQUENCE

OF OPERATION

CHICAGO AVENUE AT WOODSTOCK AVENUE

CHICAGO AVENUE AT WOODSTO

SCALE: N.T.S.
DATE: SEPTEMBER 30, 2004

REVISIONS

NAME

DATE

DRAWN BY: 8B
DESIGNED BY: PKG
CHECKED BY: PKG

GANDHI AND ASSOCIATES, INC. ENGREERS AND PLANNERS 6935 N. NORTHWEST HIGHWAY SUITE 3/05 CHC/AGO, BLIANDIS 60831 TEL. (773) 774-5910