

FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		COOK	84	29
SECTION # 95-00296-00-TL				
L. MARKHAM 8/17/13 10:00 (231)				

PHASE	1+5	1+6	2+5	2+6	3	4	8
INTERVAL	1 2a 2b 2c 3	4a 4b 4c	5 6a 6b 6c	7 8a 8b 8c	9 10 11 12a 12b 13 14 15a 15b	16	17
CHANGE TO	11a 2-5	11b 2-6	11c 2-5	11d 2-6	11e 2-5	11f 2-6	11g 2-5
167TH STREET S/B NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
167TH STREET W/B NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
167TH STREET W/B FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
167TH STREET W/B FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
DIXIE HIGHWAY S/E NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
DIXIE HIGHWAY S/E FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
DIXIE HIGHWAY N/E NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
DIXIE HIGHWAY N/E FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
SERVICE DRIVE N/B	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R
PEDESTRIAN SIGNAL	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW

CONTROLLER SHALL BE SEQUENTIAL TYPE WITH PHASE SKIP CAPABILITY IN ABSENCE OF CALL
 PHASE 4 SHALL BE PLACED ON REDUCED CLEARANCE INTERVAL
 PHASE 2-6 OPERATE CLEARANCE INTERVALS 115 OR 145 OF 2+5
 PHASE 4 CANNOT CLEAR TO PHASE 3
 * 1.5 A HEAD ON PEDESTRIAN ACTIVATION
 ** FLASHING "DON'T WALK" SHALL TERMINATE ON THE COMPLETION OF THE PEDESTRIAN CLEARANCE INTERVAL

FOR INFORMATION ONLY

EXISTING
 PHASE DESIGNATION DIAGRAM

PHASE	NORMAL 1+5	NORMAL 1+6	NORMAL 2+5	NORMAL 2+6	NORMAL 3	NORMAL 4	EMERGENCY VEHICLE INTERVAL	CLEAR TO NORMAL SEQUENCE
FROM NORMAL SEQUENCE INTERVAL NO.	15	16	17	18	19	20	21	22
CHANGE TO	2 1-5	2 1-6	2 1-5	2 1-6	2 1-5	2 1-6	2 1-5	2 1-6
167TH STREET S/B NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
167TH STREET W/B NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
167TH STREET W/B FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
167TH STREET W/B FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
DIXIE HIGHWAY S/E NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
DIXIE HIGHWAY S/E FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
DIXIE HIGHWAY N/E NEAR & FAR RIGHT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
DIXIE HIGHWAY N/E FAR & SUP. FAR LEFT	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
SERVICE DRIVE N/B	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	G Y G Y	R R R R	R
PEDESTRIAN SIGNAL	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	DW DW DW DW	R

* EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE PROPER CLEARANCE TO RESUME THE NORMAL SEQUENCE OF OPERATION ON PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE IN BRUAL AFTER EMERGENCY VEHICLE INTERVAL 2 OR 3 IS TERMINATED

EMERGENCY VEHICLE
 PHASE DESIGNATION DIAGRAM

LOCATION NO. 12 001
 ALLIANCE OF NORTH TOWNSHIP
SEQUENCE OF OPERATIONS
 DIXIE HIGHWAY & 167TH STREET
 VOT TO GOAL
 DATE: 8-18-13
 DRAWN BY: MMS
 CHECKED BY: MMS
 DESIGNED BY: MMS

MICHAEL R. SPOLAR

CIVILTECH ENGINEERING, INC.
 1250 WILMINGTON HEIGHTS RD. • TAPSCOTT, ILLINOIS 60143
 (708) 773-3300 • FAX (708) 773-3325

TS# 5050
 MARKHAM