

EXISTING SEQUENCE OF OPERATIONS

MOVEMENT		-	-	-18		ļ	ì					-	†		FLA
PHASE	1							3				4		S	
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
CHANGE TO		,	3					4				1			
155th STREET E/B SIGNALS AT BROADWAY ANDRUE	G	G	Υ	R	R	R	R	œ	R	R	R	R	R	R	R
155th STREET W/B SIGNALS AT BROADWAY AMENUE	G	G	G.	G	R	R	R	œ	œ	R	G	G	G	G	R
155th Street E/8 SIGNALS AT PARK AVENUE	G	G	G	G	R	G	G	G	Y	R	R	R	R	R	R
155th Street W/B SIGNALS AT PARK AVENUE	G	G	Υ	R	R	R	R	R	R	R	R	R	R	R	R
PARK AVENUE SIGNALS	R	R	R	R	R	R	R	R	R	R	G	G	Υ	R	R
BROADWAY AVENUE SIGNALS	R	R	R	R	R	G	G	Υ	R	R	R	R	R	R	R
PED SIGNALS X-ING BROADWAY AVE. AT 155th ST.	W	FL DW	D.W	D W	D W	D W	D W	D W	D _W	D W	w	w	W	w	D
PED SIGNALS X-ING PARK AVE. AT 155th ST.	w	W	W	W	W	w	FL DW	D W	D W	D W	D W	D W	D _W	D.W	A
PED SIGNALS X-ING 155th St. at Park Ave.	D W	D W	D W	D W	D W	D W	D W	D.₩	D W	D W	W	FL DW	D W	D W	R
PED SIGNALS X-ING 155th ST. AT BROADWAY AVE.	D W	D W	D W	D W	D W	w	FL DW	D W	D ₩	D W	D W	D W	D W	D W	к

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EXISTING EMER	GEI	NC	Υ '	VE	HIC	LE	Р	RE	EN	1PT	101	٧ :	SE	QU	EN	CE				3	4	5	CLEAR TO NORMAL SEQUENCE
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NO.	1				6									11									
EMERGENCY VEHICLE PREEMPTION SEQUENCE INTERVAL	14	18	1C	10	16	1F	1G	1H	IJ	1K	1F	16	1H	1J	114	1N	19	10	1W	2	3	4	
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE INTERVAL	2	*C	10	1E	3or4	1G	1H	14	2	3	1G	1H	13	4	1N	1P	10	2or3	4	\boxtimes	\boxtimes	\boxtimes	
155th STREET E/B SIGNALS AT BROADWAY AVENUE	G	G	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	R	♦
155th STREET W/B SIGNALS AT BROADWAY AVENUE	G	G	G	Y	R	R	R	R	R	R	R	R	R	R	G	G	Υ	R	G	G	R	G	\Diamond
155th STREET E/B SIGNALS AT PARK AVENUE	G	G	G	Y	R	G	G	Y	R	G	G	G	Y	R	R	R	R	R	R	G	G.	R	\Diamond
155th STREET W/B SIGNALS AT PARK AVENUE	G	G	Y	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	R	R	\Diamond
PARK AVENUE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	Y	R	R	G	R	R	G	\Diamond
BROADWAY AVENUE SIGNALS	R	R	R	R	R	G	Y	R	R	G	G	Υ	R	R	R	R	R	R	R	R	G	R	\Diamond
PED SIGNALS X-ING BROADWAY AVE. AT 155th ST.		FL DW	O ¥	D W	D W	D.	D W	D W	D W	D W	D W	D W	D W	D W	FL DW	D W	D W		FL. DW	D W	D W	D W	\Diamond
PED SIGNALS X-ING PARK AVE. AT 155th ST.	FL		D	D W	D W	FL DW	D _W	D W	D W		FL DW	D W	D W	D ₩	D ₩	D W	D W	D W	D W	W 0	D W	D W	\Diamond
PED SIGNALS X-ING 155th ST. AT PARK AVE.		Đ	D W	D W	D W	D W	D W	D W	D W	D W	D W	D W	D W	D W	FL OW	D ₩	D W	D W	FL DW	D W	D W	D W	♦
PED SIGNALS X-ING 155th ST. AT BROADWAY AVE.		D	D.	D W		FL DW	D	D W		FL	FL DW	D W	D W	D.W	D W	D W	D W	D W	D W	D W	D W	D W	\Diamond

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

SCHEDULE OF QUANTITIES		
ITEM	UNIT	QUANTITY
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
IRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	3
IRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	6
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	3
SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1
OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	2
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
FRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8
MODIFY EXISTING CONTROLLER CABINET	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
JNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1
COMBINATION SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION OPTICALLY PROGRAMMED, 1-3 SECTION, BRACKET MOUNTED	EACH	2

TS # 13825 HARVFY

SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE SHEET NO. OF SHEETS STA.

COUNTY TOTAL SHEETS NO. COOK 87 69 SECTION COUNTY VARIOUS CONTRACT NO. 60X24