



COLOR DISPLAY & TIMING

STREET	DIR.	SIG.	INTERVAL									FLASH	
			1	2	3	4	5	6	7	8	9		
E 305 ST	S	1	↑	Y	R	R	R	R	R	R	R	R	Y
		2	↓	G	Y	R	R	R	R	R	R	R	Y
		5	←	G	Y	R	R	R	R	G	G	G	Y
		6	→	G	Y	R	R	R	R	G	G	G	Y
LAKELAND BLVD.	E	7	←	G	Y	R	R	R	R	R	R	Y	
		8	→	R	R	R	R	G	Y	R	R	R	

DIAL No.	TIME CLOCK	CYCLE (Sec.)	OFF-SET	φA	φB	φC
1	6 pm - 3 pm	60	68%	32 37 65 70 25 100%	19.2 3.0 16.8 3.0 15.0 3.0	Sec.
2	3 pm - 6 pm	90	75%	25 29 59 63 100%	22.5 3.6 27.0 3.6 29.7 3.6	Sec.

OFFSET KEYED TO START OF φA YELLOW RELEASE FORCE OFF

φA	MINIMUM GREEN	30 SEC.
	CLEARANCE	3 SEC.
	ALL RED	2 SEC.
φB	INITIAL GREEN	5 SEC.
	VEHICLE EXTENSION	3 SEC.
	MAXIMUM GREEN	30 SEC.
	CLEARANCE	3 SEC.
	ALL RED	2 SEC.
φC	INITIAL GREEN	5 SEC.
	VEHICLE EXTENSION	3 SEC.
	MAXIMUM GREEN	35 SEC.
	CLEARANCE	3 SEC.
	ALL RED	2 SEC.

DIRECTIONAL DETECTOR RELAY REQUIRED AS PART OF CONTROLLER.

Calculated by: W.T.J. 4/19/71
Checked by: R.A.K. 11/26/71