



EMERGENCY PREEMPTION PHASING

PHASING, TIMING AND COLOR SEQUENCE CHART														
		PHASE 2				PHASE 6								
INTERVAL		7	8	9	10	11	12	13	14					
SIGNAL	1,2	SELECTIVE CLEARANCES	G	Y	R	SELECTIVE CLEARANCES	R	R	R					
	3,4		R	R	R		G	Y	R					
	5,6		H	H	H		H	H	H					
	7,8		H	H	H		H	H	H					
	FIXED		***	4	2		***	4	2					

*** DURATION OF PREEMPTION

EMERGENCY PREEMPTION NOTES

THE CONTROLLER IS TO BE EQUIPPED WITH EMERGENCY PREEMPTION FOR ALL FOUR APPROACHES WITH A FLASHING FAIL SAFE DEVICE.

THE SIGNALS, WHEN ACTIVATED, SHALL TERMINATE ALL GREEN INDICATIONS, EXCEPT THE INDICATIONS FOR THE EMERGENCY PREEMPTION PHASE, FOLLOWED BY SELECTIVE CLEARANCES DEPENDENT UPON THE PHASE IN WHICH THE PREEMPTION OCCURS. THE GREEN INDICATIONS FOR THE PREEMPTED PHASE SHALL REMAIN GREEN FOR THE DURATION OF THE SIGNAL PREEMPTION AND RED INDICATIONS DISPLAYED FOR ALL OTHER PHASES.

THE SIGNALS, WHEN ACTIVATED, SHALL TIME OUT ALL YELLOW AND RED INDICATIONS, FOLLOWED BY THE GREEN INTERVAL OF THE PREEMPTION PHASE.

IF SIGNALS, WHEN ACTIVATED, ARE FLASHING, ALL SIGNALS SHALL REMAIN FLASHING.

UPON COMPLETION OF THE PREEMPTION PHASE, IN RETURNING TO NORMAL OPERATION, PHASE 2 + 6, INTERVAL 1 SHALL FOLLOW.

LEGEND

- MAST ARM
- PEDESTAL
- VEHICULAR SIGNAL HEAD
- PEDESTRIAN SIGNAL HEAD
- SIGN
- VEHICLE DETECTOR
- PEDESTRIAN PUSH BUTTON/SIGN
- EMERGENCY PREEMPTION DETECTOR
- LUMINAIRE
- CONTROLLER ASSEMBLY
- JUNCTION BOX
- C/100mm - CONDUIT/SIZE
- W/100mm - SOLID WHITE LINE/WIDTH
- BW/100mm - BROKEN WHITE LINE/WIDTH
- Y/100mm - SOLID YELLOW LINE/WIDTH
- BY/100mm - BROKEN YELLOW LINE/WIDTH
- DY/100mm - DOUBLE SOLID YELLOW LINE/WIDTH