

NOTES:  
1. AUTOMATIC FLASHING OPERATION PER M.U.T.C.D. SECTION 4D-12.  
2. PERM = PERMISSIVE  
3. \*UPON PED PUSH BUTTON ACTUATION  
4. Ø4 & Ø8 DUAL ENTRY  
5. MAXIMUM 1 = NORMAL OPERATION  
6. MAXIMUM 2 = NOT USED  
7. STOP AND GO OPERATION FOR 24 HOURS PER DAY. FLASHING OPERATION FOR EMERGENCY ONLY.  
8. INHIBIT MAX TERMINATION SHALL BE IN EFFECT DURING COORDINATION.  
9. SEE SHEET C-19 FOR COORDINATION DATA.

Ø2	Ø4	Ø6	Ø8	ØPED*	Ø1,Ø3,Ø5&Ø7
					NOT USED

PRE-EMPTION PHASING & PRIORITY			
DETECTOR & PRIORITY	PRE-EMPT CHANNEL ASSIGNMENT	MOVEMENT	VEHICLE PHASE ASSIGNMENT
D1	1		Ø2
D2	2		Ø6
D3,D4	3		Ø4
D5	4		Ø8

EMERGENCY VEHICLE PRE-EMPTION OPERATION.

- EMERGENCY VEHICLE PRE-EMPTION SIGNALS SHALL BE OPTICALLY TRANSMITTED BY OPTICAL EMITTERS MOUNTED IN EMERGENCY VEHICLES AND RECEIVED BY OPTICAL DETECTORS LOCATED AT EACH INTERSECTION.
- PRE-EMPTION SIGNALS SHALL BE SERVICED ON A FIRST COME, FIRST SERVE BASIS.
- IN RESPONSE TO A PRE-EMPTION SIGNAL RECEIVED AT AN INTERSECTION BY OPTICAL DETECTOR D1 (OR D2, D3, D4, D5) THE CONTROLLER SHALL HOLD OR ADVANCE TO AND HOLD IN EMERGENCY VEHICLE PRE-EMPTION PHASE GREEN FOR A MINIMUM OF TEN (10) SECONDS OR UNTIL THE PRE-EMPTION SIGNAL CEASES. THE CONTROLLER SHALL THEN TIME PRE-EMPTION PHASE CLEARANCES FOR THE ASSOCIATED PHASE(S) AS SHOWN IN THE SEQUENCE AND TIMING CHART AND SERVICE SUBSEQUENT EMERGENCY VEHICLE PRE-EMPTION PHASES AS NECESSARY.
- UNLESS OTHERWISE STATED, ONCE A PRE-EMPTION CALL HAS BEEN RECEIVED BY THE TRAFFIC SIGNAL CONTROLLER AND THE PRE-EMPTION PHASE IS BEING SERVICED, IT SHALL REMAIN IN THAT PHASE AS LONG AS THE CALL IS PRESENT.
- MINIMUM GREEN AND NORMAL VEHICLE CLEARANCE SHALL BE PROVIDED ON PHASES THAT ARE TO BE TERMINATED BY PRE-EMPTION DEMAND OR MAX. PRE-EMPT CALL HAS TIMED OUT.
- MAX PRE-EMPT CALL TIME SHALL BE INITIALLY SET FOR 120 SECONDS FOR ALL PRE-EMPT CHANNELS.
- PRE-EMPTION STROBE SHALL BE ILLUMINATED WHENEVER ANY EMERGENCY VEHICLE PRE-EMPTION GREEN IS ON.
- EMERGENCY VEHICLE PRE-EMPTION SHALL OVERRIDE COORDINATION.