

Appendix A: 2070 Oasis

2070L OASIS	Plan (Sec.)	Field (Sec.)
Interval 1 – Track Clearance Green		
Interval 1 – Track Clearance Yellow		
Interval 1 – Track Clearance Red		
Interval 2 – Dwell Green (= 255 if dwell interval; See Note below)		
Interval 2 – Dwell Yellow * (Yellow Clear after Pre) or (TC 2 Yellow)		
Interval 2 – Dwell Red * (Red Clear after Preempt) or (Track Clear 2 Red)		
Interval 3 – Green (Used as Needed; See Note Below)		
Interval 3 – Yellow * (Used as Needed; See Note Below)		
Interval 3 – Red * (Used as Needed; See Note Below)		
Interval 5 – Exit Green (Normally 1 – denotes exit phase is used)		
Interval 5 – Yellow (Normally 0.0 sec. if exit interval)		
Interval 5 – Red (Normally 0.0 sec. if exit interval)		
Delay Time (Should be 0 sec.)		
Min Green Before Pre (Should be 1 sec.)		
Ped Clear Before Preempt		
Yellow Clear Before Preempt *		
Red Clear Before Preempt *		
Dwell Min Time		
Ped Clearance Through Yellow (Yes or No)		
Omit Overlaps		

* If 0.0 is shown/programmed for this time, use the appropriate yellow and red time for the phase with the highest total clearance time in normal operation.

Note: If a single track clearance phase is used, Interval 2 is used to denote the Dwell Interval and Yellow and Red Clear times after preempt. If 2 Track Clearance phases are used, enter times for 2nd Track Clearance Phase in Interval 2 and use Interval 3 for Dwell times.

Preempt Dwell Interval is set by entering 255 for green time of particular interval. If interval is set as dwell, then the following yellow and red intervals will function as “Yellow Clear After Preempt” and “Red Clear After Preempt” respectively.

Track Clearance Phase(s): _____ Preempt Dwell Phase(s): _____

Preempt Exit Phase(s): _____

Appendix B: NEMA Equipment

TRACONEX		Plan (Sec.)	Field (Sec.)
Delay Before Preempt	N/A	N/A	N/A
Minimum Walk Before Preempt	N/A	N/A	N/A
Pedestrian Clearance Before Preempt	TPC		
Minimum Green Before Preempt	N/A	N/A	N/A
Yellow Clearance Before Preempt	TY1		
Red Clearance Before Preempt	TR1		
Track Clearance Green	TCM		
Track Clearance Yellow Clearance	TY2		
Track Clearance Red Clearance	TR2		
RR Dwell Minimum Green	TPM		
Yellow Clearance After Preempt	TY4		
Red Clearance After Preempt	TR4		

Track Clearance Phase(s): _____ Preempt Dwell Phase(s): _____

Preempt Exit Phase(s): _____

ECONOLITE ASC-8000 & ASC/2-2100 and EAGLE EPAC 300		Plan (Sec.)	Field (Sec.)
Delay Before Preempt	DELAY TIME		
Minimum Walk Before Preempt	N/A	N/A	N/A
Pedestrian Clearance Before Preempt	MIN PED CLEAR		
Minimum Green Before Preempt	MIN GREEN		
Yellow Clearance Before Preempt*	MIN YELLOW		
Red Clearance Before Preempt*	MIN RED		
Track Clearance Green	TRACK CLEAR GREEN		
Track Clearance Yellow Clearance	TRACK CLEAR YELLOW		
Track Clearance Red Clearance	TRACK CLEAR RED		
RR Dwell Minimum Green	HOLD GREEN		
Yellow Clearance After Preempt*	HOLD YELLOW		
Red Clearance After Preempt*	HOLD RED		
Ped Clear Through Yellow			
Omit Overlaps			

* If 0.0 is shown/programmed for this time, use the appropriate yellow and red time for the phase with the highest total clearance time in normal operation.

Track Clearance Phase(s): _____ Preempt Dwell Phase(s): _____

Preempt Exit Phase(s): _____

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PEEK/TRANSYT 3000		Plan (Sec.)	Field (Sec.)
Delay Before Preemption	PRE-EMPT DELAY MUST HAVE TRACK CALL FOR MORE THAN 1.5 SEC.		
Minimum Walk Before Preempt	N/A	N/A	N/A
Pedestrian Clearance Before Preempt	PED CLEAR		
Minimum Green Before Preempt	MIN ENTRY TIME		
Yellow Clearance Before Preempt	MIN ENTRY YELLOW		
Red Clearance Before Preempt	MIN ENTRY RED		
Track Clearance Green	INTERVAL 1		
Track Clearance Yellow Clearance	INTERVAL 2		
Track Clearance Red Clearance	INTERVAL 3		
RR Dwell Minimum Green	INTERVAL 4		
Yellow Clearance After Preempt	INTERVAL 5		
Red Clearance After Preempt	INTERVAL 6		

Track Clearance Phase(s): _____ Preempt Dwell Phase(s): _____

Preempt Exit Phase(s): _____

LMD 8000 (PEEK/TCT 9200)		Plan (Sec.)	Field (Sec.)
Delay Before Preemption			
Minimum Walk Before Preemption			
Pedestrian Clearance Before Preemption			
Minimum Green Before Preemption			
Yellow Clearance Before Preemption			
Red Clearance Before Preemption			
Track Clearance 1 Green			
Track Clearance 1 Yellow Clearance			
Track Clearance 1 Red Clearance			
Track Clearance 2 Green			
Track Clearance 2 Yellow Clearance			
Track Clearance 2 Red Clearance			
RR Dwell Minimum Green			
Yellow Clearance After Preemption			
Red Clearance After Preemption			

Track Clearance Phase(s): _____ Preempt Dwell Phase(s): _____

Preempt Exit Phase(s): _____

Appendix C: 170 Bi-Trans

170 Bi-Trans		Plan (Sec.)	Field (Sec.)
Delay Before Preempt	RR 2 DLY		
Track Clearance Green	RR 2 CLR		

Track Clearance Phase(s): _____

Preempt Dwell Phase(s) [RR 2 LTD SRV]: _____