

# NTCIP TRAFFIC SIGNAL TIMING PERMIT

PHASE	1	2	3	4	5	6	7	8	TIMING INSTALLED	PRE-EMPT COUNTDOWN PEDS <input type="checkbox"/>									
APPROACH									REMARKS	<input type="checkbox"/>									
MINIMUM GREEN PASSAGE																			
MAXIMUM GREEN NO. 1																			
MAXIMUM GREEN NO. 2																			
YELLOW CLEARANCE																			
ALL RED CLEARANCE																			
WALK																			
FLASHING DON'T WALK (FDW) CLEARANCE																			
EXT PED CLR (EOG, EOY, 3.0s)																			
START UP PHASE(S)	<input type="checkbox"/>																		
VEHICLE RECALL (NONE, MIN, MAX, SOFT)																			
PEDESTRIAN RECALL (NONE, RECL, OTHR)																			
DUAL ENTRY (Y, N)																			
MODE (CRD, MIN, MAX, D-CRD, NOCRD)																			
DAILY FLASH (Y, R, DK, NA)																			
CONFLICT FLASH (Y, R, DK)																			
EVNT/ACTN PLN	OFFSET	CYCLE																	
EVNT/ACTN PLN	OFFSET	CYCLE																	
EVNT/ACTN PLN	OFFSET	CYCLE																	
EVNT/ACTN PLN	OFFSET	CYCLE																	
EVNT/ACTN PLN	OFFSET	CYCLE																	
EVNT/ACTN PLN	OFFSET	CYCLE																	
START UP TIME:                      START UP STATE: All Red      Flash																			
CYCLE PEDS WHEN IN FREE? (CP, WR) <table border="1" style="width: 100%; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																			
LEAD PEDESTRIAN INTERVAL <table border="1" style="width: 100%; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																			
DILEMMA RED MAX (AR + RED EXT) <table border="1" style="width: 100%; height: 20px;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>																			
FLASH HOURS: <table border="1" style="width: 100%; height: 20px;"><tr><td></td><td></td><td></td><td></td></tr></table> DAILY <input type="checkbox"/> NONE <input type="checkbox"/>																			
CONTROLLER and FIRMWARE#      PREPARED BY:																			
<input type="checkbox"/> Siemens (SEPA) <input type="checkbox"/> ECONOLITE (EOS) <input type="checkbox"/> Other:																			
DATE:																			
LOCATION:																			
CITY/TWP:																			
COUNTY :																			
MILE POINT      CONTROL SECTION-SPOT #																			
Job # (If Applicable):																			

  

PHASE	VEHICLE OVERLAPS									
	Overlap Phase	Load Bay	Phases Overlapped	T.G. (s)	Y (s)	R (s)	FYA Phases Perm	Flash Daily	Flash Confl	
1										
2	=									
3	=									
4	=									
5	=									
6	=									
7	=									
8	=									

### ADVANCED TIMING PARAMETERS FORM

<b>SYSTEM INFORMATION</b>  <i>System Type:</i> <input type="checkbox"/> Central Group ID <input type="checkbox"/> TBC <input type="checkbox"/> None <input type="checkbox"/> Other:  <i>Controller Location ID:</i>  <i>Interconnect:</i> <input type="checkbox"/> HARDWIRE <input type="checkbox"/> FIBER-OPTIC <input type="checkbox"/> RADIO <input type="checkbox"/> SERIAL RADIO Hop Pattern: <input type="checkbox"/> IP RADIO <input type="checkbox"/> TBC <input type="checkbox"/> GPS CLOCK <input type="checkbox"/> CELL MODEM <input type="checkbox"/> NONE <input type="checkbox"/> Other:	LEFT-TURN PHASING						RING AND BARRIER STRUCTURE																
	Phase # / Description	Permissive-Protected			Protected-Only			B1				B2				B3				B4			
	Lead	Lag	Split	Lead	Lag	R1																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
VEHICULAR AND PEDESTRIAN DETECTION											COORDINATION/OPERATION SETTINGS												
Approach	Vehicle Detection						Pedestrian Detection						CHANGE (ADD ONLY, ADD/SUBT, OTHR)										
	Movements and Call Delay (s)						Locking						REST IN WALK FOR COORD PHASE (Y/N)										
	Left	Thru	Right	Left	Thru	Right	Phase # /	Crossing /	Load	Switch #	PUSHBUTTONS FOR COORD PHASE (Y/N)												
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																	
ADDITIONAL EVENT/ACTION PLAN DATA											DISAPPEARING CASE SIGN												
			PHASE	1	2	3	4	5	6	7	8												
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
EVNT/ACTN PLN	OFFSET	CYCLE																					
REMARKS													PREPARED BY: _____ DATE: _____  <input type="checkbox"/> MDOT <input type="checkbox"/> County <input type="checkbox"/> City <input type="checkbox"/> Consultant  LOCATION: _____  CONTROL SECTION-SPOT # _____										



**PREEMPTION INFORMATION FORM**

Preemption Description:													Preempt System Data									
Preempt # =		Load Switch												Locking								
Entry Ped Cl		Vehicle	Phas/Ovl												Delay (s)							
Entry Yellow			Track												Extend (s)							
Entry Red Cl			Dwell												Duration (s)							
Track Green			Cycle												Max Call (s)							
Track Ped Cl			Exit												Link PreEmpt #							
Track Yellow															Exit Free or Crd							
Track Red Cl		Ped	Phase #											<b>Display Case Sign?</b>								
Dwell Green			Track											No Turn on Red								
Exit Ped Cl			Dwell												No Right Turn							
Exit Yellow			Cycle												No Left Turn							
Exit Red Cl															Other Case Sign							
															PE Status Pos in Ped Ped Ped Ped Ped Ped Ped Ped							
														Pedestrian LSs Y1 Y2 Y3 Y4 Y5 Y6 Y7 Y8								
														PE# Represented								
Preemption Description:													For Railroad Preemption									
Preempt # =		Load Switch												Dummy PH#:		Min Green:		Yellow:				
Entry Ped Cl		Vehicle	Phas/Ovl											Track Overlap:		Max Green:		All Red:				
Entry Yellow			Track											REMARKS :								
Entry Red Cl			Dwell																			
Track Green			Cycle																			
Track Ped Cl			Exit																			
Track Yellow																						
Track Red Cl		Ped	Phase #																			
Dwell Green			Track																			
Exit Ped Cl			Dwell																			
Exit Yellow			Cycle																			
Exit Red Cl																						
Preemption Description:													Preemption Description:									
Preempt # =		Load Switch												Locking								
Entry Ped Cl		Vehicle	Phas/Ovl											Delay (s)								
Entry Yellow			Track											Extend (s)								
Entry Red Cl			Dwell											Duration (s)								
Track Green			Cycle											Max Call (s)								
Track Ped Cl			Exit											Link PreEmpt #								
Track Yellow														Exit Free or Crd								
Track Red Cl		Ped	Phase #											<b>Display Case Sign?</b>								
Dwell Green			Track											No Turn on Red								
Exit Ped Cl			Dwell											No Right Turn								
Exit Yellow			Cycle											No Left Turn								
Exit Red Cl														Other Case Sign								
Preemption Description:													Preemption Description:									
Preempt # =		Load Switch												PREPARED BY:				DATE:				
Entry Ped Cl		Vehicle	Phas/Ovl											LOCATION:								
Entry Yellow			Track											CONTROL SECTION-SPOT #								
Entry Red Cl			Dwell																			
Track Green			Cycle																			
Track Ped Cl			Exit																			
Track Yellow																						
Track Red Cl		Ped	Phase #																			
Dwell Green			Track																			
Exit Ped Cl			Dwell																			
Exit Yellow			Cycle																			
Exit Red Cl																						