



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Configuration Cabinet Settings

Cabinet Type (MM) 1-1-1

Cabinet Type: 33x

Channel	1	2	3	4
BIU Detector				
Critical BIU				

Load Switch Configuration (MM) 1-1-2

Channel	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Channel Type	V	V	V	V	V	V	V	V	P	P	P	P	O	O	O	O
Phase/Overlap	1	2	3	4	5	6	7	8	2	4	6	8	1	2	3	4

Color Check Enable (MM) 1-1-3

The Cabinet Type does not support this feature.

Monitor Programming (MM) 1-1-4

The Cabinet Type does not support this feature.

Secondary Stations/Tests (MM) 1-1-6

The Cabinet Type does not support this feature.

Phase and Overlap Descriptions

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Approach	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Movement																
Associated PED																
Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Approach	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Movement																



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Configuration Cabinet I/O Mapping

Input Output Remapping (MM) 1-1-5

Device: C1/C11 In

Name	Type	Description	Number	Default
C1-39	INPUT_INPUT	Veh Detector	2	False
C1-40	INPUT_INPUT	Veh Detector	18	False
C1-41	INPUT_INPUT	Veh Detector	6	False
C1-42	INPUT_INPUT	Veh Detector	22	False
C1-44	INPUT_INPUT	Veh Detector	26	False
C1-45	INPUT_INPUT	Veh Detector	14	False
C1-46	INPUT_INPUT	Veh Detector	30	False
C1-47	INPUT_INPUT	Veh Detector	4	False
C1-48	INPUT_INPUT	Veh Detector	20	False
C1-49	INPUT_INPUT	Veh Detector	8	False
C1-50	INPUT_INPUT	Veh Detector	24	False
C1-55	INPUT_INPUT	Veh Detector	17	False
C1-57	INPUT_INPUT	Veh Detector	21	False
C1-58	INPUT_INPUT	Veh Detector	5	False
C1-59	INPUT_INPUT	Veh Detector	25	False
C1-60	INPUT_INPUT	Veh Detector	9	False
C1-61	INPUT_INPUT	Veh Detector	29	False
C1-62	INPUT_INPUT	Veh Detector	13	False
C11-10	INPUT_INPUT	Veh Detector	25	False
C11-11	INPUT_INPUT	Veh Detector	9	False
C11-12	INPUT_INPUT	Veh Detector	29	False
C11-13	INPUT_INPUT	Veh Detector	13	False
C1-63	INPUT_INPUT	Veh Detector	3	False
C1-64	INPUT_INPUT	Veh Detector	19	False
C1-65	INPUT_INPUT	Veh Detector	7	False
C1-66	INPUT_INPUT	Veh Detector	23	False
C1-75	INPUT_INPUT	C* Split Demand 1	1	False
C1-76	INPUT_INPUT	Veh Detector	11	False
C1-77	INPUT_INPUT	Veh Detector	27	False
C1-78	INPUT_INPUT	Veh Detector	15	False
C1-79	INPUT_INPUT	Veh Detector	31	False
C1-81	INPUT_INPUT	FL Stat - Cab FL	1	False
C11-15	INPUT_INPUT	Veh Detector	3	False
C11-16	INPUT_INPUT	Veh Detector	19	False
C11-17	INPUT_INPUT	Veh Detector	7	False
C11-18	INPUT_INPUT	Veh Detector	23	False
C11-19	INPUT_INPUT	Ped Detector	2	False
C11-20	INPUT_INPUT	Ped Detector	6	False
C11-21	INPUT_INPUT	Ped Detector	4	False

C11-22	INPUT_INPUT	Ped Detector	8	False
C11-23	INPUT_INPUT	Preempt Call	3	False
C11-24	INPUT_INPUT	Preempt Call	4	False
C11-25	INPUT_INPUT	Preempt Call	5	False
C11-26	INPUT_INPUT	Preempt Call	6	False
C11-27	INPUT_INPUT	C* Split Demand 1	1	False
C11-28	INPUT_INPUT	Veh Detector	11	False
C11-29	INPUT_INPUT	Veh Detector	27	False
C11-30	INPUT_INPUT	Veh Detector	15	False



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Configuration Communications

Ethernet Port Configuration (MM) 1-2-1
 DHCP Enable: No
 Controller IP: 10.22.172.30
 Subnet Mask: 255.255.255.0
 Default Gateway IP: 10.22.172.1
 Server IP: 10.22.172.1

NTCIP (MM) 1-2-5
 NTCIP Backup Time (Sec): 0
 NTCIP UDP Port: 501
 Ethernet Priority: 1
 Port 2(C50S) Priority: 4
 Port 3A(C21S) Priority: 2
 Port 3B(C22S) Priority: 3

Port Configuration (MM) 1-2-2 to 1-2-4

Port	2 (C50S)	3A (C21S)	3B (C22S)
Comm Module	n/a	Auto	Auto
Enable	No	No	No
Data Rate (BPS)	9600	19.2K	1200
Data, Parity, Stop	8 N 1	8 N 1	8 N 1
Duplex - Half or Full	Half	Full	Full
Protocol	TERMINAL	NTCIP	RESERVED
Address	0	0	0
Group Address	0	0	0
Dropout Time	10	10	10
Single Flag Enable	Yes	Yes	Yes

V2I / Connected Veh (MM) 1-2-7

SPAT/MAP Destinations

	IP Address	Port
--	------------	------

Transit (MM) 1-2-8

CSP Address 0.0.0.0
 Controller Port 4097
 CSP Port 4096
 Headway Allowance 0



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Configuration Logging / Display

Event Logging (MM) 1-3

Critical RFE's (MMU/TF):	Yes	Access:	Yes
MMU Flash Faults:	Yes	Data Change:	Yes
3 Critical Errors Within 24 Hours:	Yes	Low Battery:	Yes
Non-Critical RFE's (Det/Test):	Yes	Controller Download:	Yes
Detector Errors:	Yes	Power On/Off:	Yes
SCP (TSP/EVP):	Yes	Local Flash Fault:	Yes
Preemption Events:	Yes	Online / Offline:	Yes
Coordination Errors:	Yes	Hi-Res MOE:	15 min

Alarm Event	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Enable Logging	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

NTCIP SCP MSG: Yes

Database (MM) 1-6

Enable Controller/Cabinet Interlock CRC: No
CRC (16 bit): 0533
Enable Automatic Backup to Datakey: Yes

Display Options (MM) 1-4

Key Click Enable: No
Switch to Graphics Mode: No
Trans Mode Pop-Up Disable: No
Display Mode: Advanced
LED Mode: Auto

Sign On (MM) 8-5

Sign On Message Line 1: Solutions that Move the World
Sign On Message Line 2:

Software Modules (MM) 8-7

Application Version: 03.02.24
OS (Boot) Version: 06.18.00



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Logic Processor Page 1

Logic Statement Control (MM) 1-5-1

Logic #	Statement Control
---------	-------------------



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Logic Processor Page 2

Logic Processor Statements (MM) 1-5-2



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Controller Timing Plan (MM) 2-1

Plan 1 - ""

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Direction	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
2-1-1	Minimum Green															
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Green	7	20	0	10	7	20	0	0	5	5	5	5	5	5	5	5
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Variable Initial															
Lane	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-2	Vehicle Passage															
Vehicle Ext	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Vehicle Ext 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Volume Occupancy															
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-3	Max Green Data															
Max1	40	50	0	50	20	50	0	0	35	35	35	35	35	35	35	35
Max2	0	0	0	0	0	0	0	0	40	40	40	40	40	40	40	40
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dynamic Max															
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-4	Pedestrian															
Delay Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	0	0	0	0	0	0	0	0	10	0	10	0	10	0	10
Ped Clear	0	0	0	0	0	0	0	0	0	16	0	16	0	16	0	16
	Alternate															
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pedestrian Carry Over															
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Max Extension															
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Hawk															
Ingress Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel Time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-5	Clearance															
Pre-Clear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	4.0	4.0	3.0	4.0	4.0	4.0	3.6	3.6	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Red Clear	2.0	2.0	0.0	2.5	2.0	2.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Max Extension															
Red Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Hawk Flash															
Yellow	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Red Delay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 1 - ""Continued**Phase Recall (MM) 2-1-6**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Lock Detector																
Vehicle Recall																
Ped Recall																
Max Recall		X				X										
Soft Recall																
No Rest																

Overlap (MM) 2-1-7

Phase	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Leading																
Adv. Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adv. Ped	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay FYA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trailing																
Lag Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Phase Outputs (MM) 2-1-8

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Double Serve																
Dbl Serv Ph.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 2 - ""

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Direction	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
2-1-1	Minimum Green															
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Green	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Variable Initial															
Lane	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-2	Vehicle Passage															
Vehicle Ext	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Vehicle Ext 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Volume Occupancy															
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-3	Max Green Data															
Max1	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
Max2	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dynamic Max															
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-4	Pedestrian															
Delay Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10
Ped Clear	0	16	0	16	0	16	0	16	0	16	0	16	0	16	0	16
	Alternate															
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pedestrian Carry Over															
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Max Extension															
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hawk															
Ingress Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel Time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-5	Clearance															
Pre-Clear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Red Clear	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Max Extension															
Red Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Hawk Flash															
Yellow	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Red Delay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 2 - ""Continued**Phase Recall (MM) 2-1-6**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Lock Detector	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Vehicle Recall																	
Ped Recall																	
Max Recall																	
Soft Recall																	
No Rest																	

Overlap (MM) 2-1-7

Phase	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Leading																
Adv. Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adv. Ped	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay FYA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trailing																
Lag Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Phase Outputs (MM) 2-1-8

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Double Serve																
Dbl Serv Ph.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 3 - ""

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Direction	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
2-1-1	Minimum Green															
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Green	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Variable Initial															
Lane	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-2	Vehicle Passage															
Vehicle Ext	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Vehicle Ext 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Volume Occupancy															
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-3	Max Green Data															
Max1	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
Max2	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dynamic Max															

DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-4	Pedestrian															
Delay Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10
Ped Clear	0	16	0	16	0	16	0	16	0	16	0	16	0	16	0	16
	Alternate															
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pedestrian Carry Over															
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Max Extension															
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hawk															
Ingress Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel Time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-5	Clearance															
Pre-Clear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Red Clear	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	Max Extension															
Red Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Hawk Flash															
Yellow	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Red Delay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 3 - ""Continued**Phase Recall (MM) 2-1-6**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Lock Detector	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Recall																
Ped Recall																
Max Recall																
Soft Recall																
No Rest																

Overlap (MM) 2-1-7

Phase	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Leading																
Adv. Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adv. Ped	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay FYA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trailing																
Lag Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Phase Outputs (MM) 2-1-8

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Double Serve																
Dbl Serv Ph.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 4 - ""

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Direction	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
2-1-1	Minimum Green															
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Green	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Bk Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Variable Initial															
Lane	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False
Act B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sec/Act	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-2	Vehicle Passage															
Vehicle Ext	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Vehicle Ext 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Volume Occupancy															
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPTDuc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TTReduc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-3	Max Green Data															
Max1	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
Max2	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Max3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Dynamic Max															
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dym Step	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2-1-4	Pedestrian															
Delay Walk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10
Ped Clear	0	16	0	16	0	16	0	16	0	16	0	16	0	16	0	16
	Alternate															
Walk2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pedestrian Carry Over															
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Max Extension															
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hawk															
Ingress Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel Time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2-1-5	Clearance															
Pre-Clear	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Yellow	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Red Clear	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Max Extension																
Red Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hawk Flash																
Yellow	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Red Delay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Plan 4 - ""Continued**Phase Recall (MM) 2-1-6**

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Lock Detector	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vehicle Recall																
Ped Recall																
Max Recall																
Soft Recall																
No Rest																

Overlap (MM) 2-1-7

Phase	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Leading																
Adv. Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adv. Ped	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delay FYA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Trailing																
Lag Green	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Phase Outputs (MM) 2-1-8

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Double Serve																
Dbl Serv Ph.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Controller Overlaps

Vehicle Overlaps (MM) 2-2

Vehicle / Pedestrian Overlaps (MM) 2-3

Included	Pedestrian Overlaps
----------	---------------------

Guaranteed Minimum Time Data (MM) 2-4

Phase	Min Green	Walk	Ped Clear	Yellow	Red Clear	Overlap Green
A01	5	0	7	3.0	0.0	5
B02	5	0	7	3.0	0.0	5
C03	5	0	7	3.0	0.0	5
D04	5	0	7	3.0	0.0	5
E05	5	0	7	3.0	0.0	5
F06	5	0	7	3.0	0.0	5
G07	5	0	7	3.0	0.0	5
H08	5	0	7	3.0	0.0	5
I09	5	0	7	3.0	0.0	5
J10	5	0	7	3.0	0.0	5
K11	5	0	7	3.0	0.0	5
L12	5	0	7	3.0	0.0	5
M13	5	0	7	3.0	0.0	5
N14	5	0	7	3.0	0.0	5
O15	5	0	7	3.0	0.0	5
P16	5	0	7	3.0	0.0	5



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Controller Start / Flash Data (MM) 2-5

Power Start Up

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Flashing Yellow Phase																
Flashing Yellow Overlap																
Start Phase	.	G	.	.	.	G	.	.	.	.	.	.	.	.	.	.
Start Overlap	A	B	C	D												
Cycle Phases Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

Flash Minimum Time: 0 All Red Time: 0 Sequence Plan: 1 Clear Flashing Yellow: No

Automatic Flash

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Entry Phase		X				X										
Wig / Wag		X		X		X		X								
Phase Color	R	R	R	R	R	R	R	R	.	.	.	.	.	.	.	.
Exit Phase		X				X										
OlP Wig / Wag																
Exit Overlap	A	B	C	D												
Overlap Color	Y	Y	Y	Y	.	.	.	.	.	.	.	.	.	.	.	.

Flash Thru CVM: No Cycle Thru Phase: No Exit Flash: W
Minimum Recall: No Minimum Flash: 8



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Controller Options

Controller Options (MM) 2-6

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Phases In Use	X	X		X	X	X										
Dual Entry		X			X											
Simultaneous Gap	X				X											
Lock Phase Next	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Passage After Init																
Guaranteed Passage																
Cond Service From																
Cond Service To																
LRT/RBT Phase																
Pre Green Clear																
2 Section Signal																
Adv Warning Wig/Wag																
Hawk Phase																
Dark Signal	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Non-Actuated I		X			X											
Non-Actuated II				X												
Pre-Timed																
Exclusive Ped																
Rest In Walk																
Ped Re-Service																
Flashing Walk																
Ped Clear Thru Yellow																
Ped Clear Thru Red																
Flash Green	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Ped Omit																

Unit Red Revert: 2.0
 Ped Clear Protect: Off
 MUTCD 3 Seconds Don't Walk: No
 Enable Pre-Timed Mode: No
 Free Input Disables Pre-Timed: No



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Configuration Controller Sequence

Controller Sequence (MM) 2-7-1

Phase Ring Sequence.....(Note: Sequences identical to the prior one are not printed)

	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
	B	B	B	B	B											
Sequence 1																
Ring 1	1	2	3	4	9	10	13	14	.	.	.	.	.	.	.	.
Ring 2	5	6	7	8	11	12	15	16	.	.	.	.	.	.	.	.
Sequence 2																
Ring 1	2	1	3	4	10	9	13	14	.	.	.	.	.	.	.	.
Ring 2	5	6	7	8	11	12	15	16	.	.	.	.	.	.	.	.
Sequence 3																
Ring 1	1	2	4	3	9	10	14	13	.	.	.	.	.	.	.	.
Ring 2	5	6	7	8	11	12	15	16	.	.	.	.	.	.	.	.
Sequence 4																
Ring 1	2	1	4	3	10	9	14	13	.	.	.	.	.	.	.	.
Ring 2	5	6	7	8	11	12	15	16	.	.	.	.	.	.	.	.
Sequence 5																
Ring 1	1	2	3	4	9	10	13	14	.	.	.	.	.	.	.	.
Ring 2	6	5	7	8	12	11	15	16	.	.	.	.	.	.	.	.
Sequence 6																
Ring 1	2	1	3	4	10	9	13	14	.	.	.	.	.	.	.	.
Ring 2	6	5	7	8	12	11	15	16	.	.	.	.	.	.	.	.
Sequence 7																
Ring 1	1	2	4	3	9	10	14	13	.	.	.	.	.	.	.	.
Ring 2	6	5	7	8	12	11	15	16	.	.	.	.	.	.	.	.
Sequence 8																
Ring 1	2	1	4	3	10	9	14	13	.	.	.	.	.	.	.	.
Ring 2	6	5	7	8	12	11	15	16	.	.	.	.	.	.	.	.
Sequence 9																
Ring 1	1	2	3	4	9	10	13	14	.	.	.	.	.	.	.	.
Ring 2	5	6	8	7	11	12	16	15	.	.	.	.	.	.	.	.
Sequence 10																
Ring 1	2	1	3	4	10	9	13	14	.	.	.	.	.	.	.	.
Ring 2	5	6	8	7	11	12	16	15	.	.	.	.	.	.	.	.
Sequence 11																
Ring 1	1	2	4	3	9	10	14	13	.	.	.	.	.	.	.	.
Ring 2	5	6	8	7	11	12	16	15	.	.	.	.	.	.	.	.
Sequence 12																
Ring 1	2	1	4	3	10	9	14	13	.	.	.	.	.	.	.	.
Ring 2	5	6	8	7	11	12	16	15	.	.	.	.	.	.	.	.
Sequence 13																
Ring 1	1	2	3	4	9	10	13	14	.	.	.	.	.	.	.	.
Ring 2	6	5	8	7	12	11	16	15	.	.	.	.	.	.	.	.
Sequence 14																
Ring 1	2	1	3	4	10	9	13	14	.	.	.	.	.	.	.	.
Ring 2	6	5	8	7	12	11	16	15	.	.	.	.	.	.	.	.

Sequence 15

Ring 1 | 1 2 | 4 3 | 9 10 | 14 13 |
 Ring 2 | 6 5 | 8 7 | 12 11 | 16 15 |

Sequence 16

Ring 1 | 2 1 | 4 3 | 10 9 | 14 13 |
 Ring 2 | 6 5 | 8 7 | 12 11 | 16 15 |

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
No Serve																

Independent Ring Group: No

Hardware Alternate Sequence Enable: No

Backup Prevent (MM) 2-7-2**Backup Prevent Plan 1**

Rest Phase	Backup Phase(s)																Prevent Method	Call Phase
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
2	X																All Red	0
6					X												Inhibit	0



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

No Serve (MM) 2-7-3

Phase	No Serve Phases																Sequences															
	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Coordination Options

Options (MM) 3-1

System Source:	SYS	ECPI Coord:	Yes
Splits In:	Seconds	Offsets In:	Seconds
Transition:	Smooth	Calc Min Cycle	Yes
		Using Ped Time:	Yes
Dwell / Add Time:	0	Ped Reservice:	No
Delay Coord Wk-LZ:	No	FO Added Ini Green:	No
Offset Reference:	Yellow	Re-sync Count:	0
Local Zero	No	Early Return:	Inhibit
Override:			

Auto Perm Min Green (Sec) (MM) 3-2

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Minimum Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Preempt Plan

Preempt Plan (MM) 4-1

Preempt Plan 3 Enable: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Trk Clr Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Trk Clr Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Dwell Veh	X	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.
Dwell Ped																
Dwell Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Track Clearance Times

Min Green: 0 Max Green: 0 Red: 1.0 Dwell Timing Plan: 0 Yellow: 4.0 Max Call: 80
Ext Green: 0 Yellow: 4.0 Min Dwell: 10 Red: 1.0 Min Duration: 0

Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Enable	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Trailing																

Entrance Times

Walk: 0 Min Green: 5 Dwell Flash: Off Detector Lock: Yes Track Clr Re-Service: No Term Overlap: No
Ped Clear: 255 Yellow: 25.5 Ped Dark: No Override Flash: Yes Ped Clear Thru Yel: No Clear to Green: No
Red: 25.5 Interlock: No Call Delay: 0 Backup Prevent: Yes Priority Override: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Cycling Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cycling Ped																
Cycling Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Exit Phases		X				X										
Exit Calls																
Special Function																

Re-Service: 0 Inhibit: 0 Exit Flash Color: Grn Exit Timing Plan: 0
Inhibit Extension Time: 0.0 Cycle Extend: 0.0 Exit Options: Off Linked Preemptor: 0

Active Status Output

Preempt Output Type: On Dwell Interval: No Non-Priority Type: Off Other Priority Type: Off

Preempt Plan 4 Enable: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Trk Clr Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Trk Clr Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Dwell Veh	.	X	.	.	X	.	.	.	.	.	.	.	.	.	.	.
Dwell Ped																
Dwell Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Track Clearance Times

Min 0 Max 0 Red: 1.0 Dwell Timing Plan: 0 Yellow: 4.0 Max Call: 80
 Green: 0 Green: 0
 Ext 0 Yellow: 4.0 Min Dwell: 10 Red: 1.0 Min Duration: 0
 Green: 0

Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Enable Trailing	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Entrance Times

Walk: 0 Min 5 Dwell Flash: Off Detector Lock: Yes Track Clr Re-Service: No Term Overlap: No
 Ped 255 Yellow: 25.5 Ped Dark: No Override Flash: Yes Ped Clear Thru Yel: No Clear to Green: No
 Clear: Red: 25.5 Interlock: No Call Delay: 0 Backup Prevent: Yes Priority Override: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Cycling Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cycling Ped																
Cycling Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Exit Phases		X				X										
Exit Calls																
Special Function																

Re-Service: 0 Inhibit: 0 Exit Flash Color: Grn Exit Timing Plan: 0

Inhibit Extension Time: 0.0 Cycle Extend: 0.0 Exit Options: Off Linked Preemptor: 0

Active Status Output

Preempt Output Type: On Dwell Interval: No Non-Priority Type: Off Other Priority Type: Off

Preempt Plan 6 Enable: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Trk Clr Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Trk Clr Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Dwell Veh	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.
Dwell Ped																
Dwell Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Track Clearance Times

Min 0 Max 0 Red: 1.0 Dwell Timing Plan: 0 Yellow: 4.0 Max Call: 80
 Green: 0 Green: 0
 Ext 0 Yellow: 4.0 Min Dwell: 10 Red: 1.0 Min Duration: 0
 Green: 0

Overlap	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Enable Trailing	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Entrance Times

Walk: 0 Min Green: 5 Dwell Flash: Off Detector Lock: Yes Track Clr Re-Service: No Term Overlap: No
 Ped Clear: 255 Yellow: 25.5 Ped Dark: No Override Flash: Yes Ped Clear Thru Yel: No Clear to Green: No
 Red: 25.5 Interlock: No Call Delay: 0 Backup Prevent: Yes Priority Override: Yes

Phase/Overlap	1/A	2/B	3/C	4/D	5/E	6/F	7/G	8/H	9/I	10/J	11/K	12/L	13/M	14/N	15/O	16/P
Cycling Veh	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cycling Ped																
Cycling Overlap	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Exit Phases	X					X										
Exit Calls																
Special Function																

Re-Service: 0 Inhibit: 0 Exit Flash Color: Grn Exit Timing Plan: 0

Inhibit Extension Time: 0.0 Cycle Extend: 0.0 Exit Options: Off Linked Preemptor: 0

Active Status Output

Preempt Output Type: On Dwell Interval: No Non-Priority Type: Off Other Priority Type: Off



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Preempt TSP/SCP Plan and Split

Enable Preempt Filtering & TSP/SCP (MM) 4-2

Input	Solid	Pulsing
1	...BYPASSED...	...BYPASSED...
2	...BYPASSED...	...BYPASSED...
3	PREEMPTION 3	PREEMPTION 7
4	PREEMPTION 4	PREEMPTION 8
5	PREEMPTION 5	PREEMPTION 9
6	PREEMPTION 6	PREEMPTION 10
7	...BYPASSED...	...BYPASSED...
8	...BYPASSED...	...BYPASSED...
9	...BYPASSED...	...BYPASSED...
10	...BYPASSED...	...BYPASSED...

SCP Strategy Plan (MM) 4-3

SCP Split Pattern (MM) 4-4 TSP/SCP

Split Pattern	Max Type	Phase															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
2	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
4	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
5	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
7	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

7	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
9	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
10	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
12	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
13	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
14	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
15	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
16	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
17	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
18	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
19	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
20	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
21	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Reduction																
22	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
23	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
24	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
26	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
26	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
27	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
27	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
28	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
28	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
29	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
29	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
30	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
30	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
31	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
31	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
32	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
32	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
33	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
33	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
34	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
34	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
35	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
35	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
36	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
36		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Extension																
37	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
38	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
38	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
39	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
39	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
40	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
40	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
41	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
41	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
42	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
42	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
43	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
43	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
44	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
44	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
45	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
45	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
46	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
46	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
47	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
47	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
48	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
48	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
49	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
49	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
50	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
50	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
51		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Reduction																
51	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
52	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
52	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
53	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
53	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
54	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
54	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
55	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
55	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
56	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
56	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
57	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
57	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
58	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
58	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
59	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
59	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
60	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
60	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
61	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
61	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
62	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
62	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
64	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
64	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
65	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
65		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Extension																
66	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
66	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
67	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
67	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
68	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
68	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
69	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
69	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
70	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
70	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
71	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
71	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
72	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
72	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
73	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
73	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
74	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
74	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
75	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
76	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
76	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
77	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
77	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
78	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
78	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
79	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
79	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
80		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Reduction																
80	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
81	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
81	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
82	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
82	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
83	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
83	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
84	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
84	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
85	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
85	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
86	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
86	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
87	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
87	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
88	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
88	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
89	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
89	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
90	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
90	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
91	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
91	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
92	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
92	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
93	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
93	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
94	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
94		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Extension																
95	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
95	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
96	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
96	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
97	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
97	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
98	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
98	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
99	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
99	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
100	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
100	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
101	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
101	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
102	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
102	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
103	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
103	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
104	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
104	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
105	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
105	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
106	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
106	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
107	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
107	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
108	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
108	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
109		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

	Max Reduction																
109	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
110	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
110	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
111	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
111	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
112	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
112	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
113	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
113	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
114	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
114	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
115	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
115	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
116	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
116	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
117	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
117	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
118	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
118	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
119	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
119	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
120	Max Reduction	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
120	Max Extension	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

SCP Detector Plan (MM) 4-5

SCP Detector
Plan: 1

Detector	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SCP Phase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Travel Time	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class Type	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Hold Over	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector Lock	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Max Call	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
Check In Delay	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
No Delay In TSP	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Time Base Clock/Calendar

Clock/Calendar Data (MM) 5-1

Manual Event Plan: 0
SYNC Reference Time: 00:00
SYNC Reference: Reference Time
Standard Time From GMT: 0
Day Light Savings: No
Time Reset Input Set Time: 3:30:00



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Time Base Event Plan Event Plan (MM) 5-2

Event Plan - 1 - "1" - Event Type: "Coord"

Cycle Length: 130 Offset Value: 119s Actuated Coord: No Splits In: Seconds Offsets In: Seconds

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	50	45	0	35	17	78	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off	X					X										
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall	X															
Max 2																
Max 3																
CS Inhibit																
Omit Phase								X	X	X	X	X	X	X	X	X

Dwell/Add Time: 0
Timing Plan: 0
Sequence: 0
Actuated Walk Rest: No
Phase Reservice: No
Max Select: MAXINH
Max Transition: 4
Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	130s	130s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0 Veh Perm 2: 0
Veh Perm 2 Disp: 0

SCP Strategy Plan: 0 Veh Detector Plan: 0
SCP Detector Plan: 0 Veh Det Diag Plan: 0
Override Sys: No Ped Det Diag Plan: 0
0 Det Log: None

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Backup
Prevent
Plan:
Exit Option: Off :

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 2 - "2" - Event Type: "Coord"

Cycle Length: 130 Offset Value: 126s Actuated Coord: No Splits In: Seconds Offsets In: Seconds

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	56	37	0	37	20	73	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off	X					X										
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall	X															
Max 2																
Max 3																
CS Inhibit																
Omit Phase									X	X	X	X	X	X	X	X

Dwell/Add Time: 0
Timing Plan: 0
Sequence: 0
Actuated Walk Rest: No
Phase Reservice: No
Max Select: MAXINH
Max Transition: 4
Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	130s	130s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0 Veh Perm 2: 0
Veh Perm 2 Disp: 0
Veh Perm 2: 0

SCP Strategy Plan: 0 Veh Detector Plan: 0
SCP Detector Plan: 0 Veh Det Diag Plan: 0
Override Sys: No Ped Det Diag Plan: 0
Backup Prevent Plan: 0 Det Log: None
Exit Option: Off :

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 3 - "3" - Event Type: "Coord"

140 104s No Seconds Seconds

Cycle Length:	Offset Value:				Actuated Coord:				Splits In:				Offsets In:			
Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	56	36	0	48	20	72	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off	X					X										
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall	X															
Max 2																
Max 3																
CS Inhibit																
Omit Phase									X	X	X	X	X	X	X	X

Dwell/Add Time: 0
 Timing Plan: 0
 Sequence: 0
 Actuated Walk Rest: No
 Phase Reservice: No
 Max Select: MAXINH
 Max Transition: 4
 Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	140s	140s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0
 Veh Perm 2: 0
 Veh Perm 2 Disp: 0

SCP Strategy Plan: 0
 SCP Detector Plan: 0
 Override Sys: No
 Backup Prevent Plan: 0
 Exit Option: Off :
 Veh Detector Plan: 0
 Veh Det Diag Plan: 0
 Ped Det Diag Plan: 0
 Det Log: None

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 4 - "4" - Event Type: "Coord"

Cycle Length: 130 Offset Value: 79s Actuated Coord: No Splits In: Seconds Offsets In: Seconds

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	51	44	0	35	17	78	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off																
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall																
Max 2																
Max 3																
CS Inhibit																
Omit Phase									X	X	X	X	X	X	X	X

Dwell/Add Time: 0
Timing Plan: 0
Sequence: 0
Actuated Walk Rest: No
Phase Reservice: No
Max Select: MAXINH
Max Transition: 4
Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	130s	130s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0 Veh Perm 2 Disp: 0
Veh Perm 2: 0

SCP Strategy Plan: 0 Veh Detector Plan: 0
SCP Detector Plan: 0 Veh Det Diag Plan: 0
Override Sys: No Ped Det Diag Plan: 0
Backup Prevent Plan: 0 Det Log: None
Exit Option: Off :

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 5 - "5" - Event Type: "Coord"

140 71s No Seconds Seconds

Cycle Length:	Offset Value:				Actuated Coord:				Splits In:				Offsets In:			
Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	65	44	0	31	15	94	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off																
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall																
Max 2																
Max 3																
CS Inhibit																
Omit Phase									X	X	X	X	X	X	X	X

Dwell/Add Time: 0
 Timing Plan: 0
 Sequence: 0
 Actuated Walk Rest: No
 Phase Reservice: No
 Max Select: MAXINH
 Max Transition: 4
 Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	140s	140s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0
 Veh Perm 2: 0
 Veh Perm 2 Disp: 0

SCP Strategy Plan: 0
 SCP Detector Plan: 0
 Override Sys: No
 Backup Prevent Plan: 0
 Exit Option: Off :

Veh Detector Plan: 0
 Veh Det Diag Plan: 0
 Ped Det Diag Plan: 0
 Det Log: None

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 6 - "6" - Event Type: "Coord"

Cycle Length: 140 Offset Value: 101s Actuated Coord: No Splits In: Seconds Offsets In: Seconds

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Description	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Split	67	29	0	44	15	81	0	0	0	0	0	0	0	0	0	0

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Coord Phase		X				X										
Fixed Force Off																
Adaptive Split																
Veh Ext 2																
Vehicle Recall																
Walk 2																
Pedestrian Recall																
Max Recall																
Max 2																
Max 3																
CS Inhibit																
Omit Phase									X	X	X	X	X	X	X	X

Dwell/Add Time: 0
 Timing Plan: 0
 Sequence: 0
 Actuated Walk Rest: No
 Phase Reservice: No
 Max Select: MAXINH
 Max Transition: 4
 Ring Group Offset Disp: 0

Ring	1	2	3	4
Ring Split Ext	0	0	0	0
Split Sum	140s	140s	0s	0s

	1	2	3	4
Ring Manual Permissive Period	0	0	0	0

Veh Perm 1: 0 Veh Perm 2 Disp: 0
 Veh Perm 2: 0

SCP Strategy Plan: 0 Veh Detector Plan: 0
 SCP Detector Plan: 0 Veh Det Diag Plan: 0
 Override Sys: No Ped Det Diag Plan: 0
 Backup Prevent Plan: 0 Det Log: None
 Exit Option: Off :

Outputs	1	2	3	4	5	6	7	8
Coord Patt Spec								
Func Outputs								
Spec Func (1-8)								
Aux Func (1-3)								

Statement	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
LP 1-25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 26-50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 51-75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LP 76-100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Event Plan - 99 - "99" - Event Type: "Flash"

Timing Plan: 0 0

Veh Detector
Plan:
Sequence: 0 Veh Det Diag Plan: 0
Override Sys: No Ped Det Diag Plan: 0
Det Log: None
Exit Option: Off

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Veh Recall																
Max Recall																
Omit																



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Time Base Day Plan/Schedule
Day Plan (MM) 5-3

Day Plan #1 - "1"

Event	Event Plan	Start Time
1	100	00:00
2	1	06:00
3	2	09:30
4	3	15:00
5	1	19:00
6	100	22:00

Day Plan #2 - "2"

Event	Event Plan	Start Time
1	100	00:00
2	4	09:00
3	100	22:00

Schedule (MM) 5-4**Schedule Number - 1**

Day Plan No.: 1

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	X	X	X	X	X	X	X	X	X	X	X	X

Day (DOW)	SUN	MON	TUE	WED	THU	FRI	SAT
		X	X	X	X	X	

Day (DOM)	1	2	3	4	5	6	7	8	9	10	11
	X	X	X	X	X	X	X	X	X	X	X
	12	13	14	15	16	17	18	19	20	21	22
	X	X	X	X	X	X	X	X	X	X	X
	23	24	25	26	27	28	29	30	31		
	X	X	X	X	X	X	X	X	X		

Schedule Number - 2

Day Plan No.: 2

Month	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	X	X	X	X	X	X	X	X	X	X	X	X

Day (DOW)	SUN	MON	TUE	WED	THU	FRI	SAT
	X						X

Day (DOM)	1	2	3	4	5	6	7	8	9	10	11
	X	X	X	X	X	X	X	X	X	X	X
	12	13	14	15	16	17	18	19	20	21	22
	X	X	X	X	X	X	X	X	X	X	X
	23	24	25	26	27	28	29	30	31		
	X	X	X	X	X	X	X	X	X		



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Time Base Exceptions

Exception Day Program (MM) 5-5

Excep Day	Float/Fixed	Mon/Mon	DOW/DOM	WOM/Year	Day Plan
--------------	-------------	---------	---------	----------	-------------



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Detectors

Vehicle Detectors (MM) 6-1 and 6-2

Vehicle Detector Descriptions

Veh Detector	Description (detectors with no description are not shown)
-----------------	--

Vehicle Detector Plan Number - 1

Veh Det	Phase Primary - Addit.	Lock In	Delay Time	Ext Option	Delay Mode	Queue Lim. / Extend Time	Call Option	Cross Switch Ph	Bike Call	Use Added Initial	Red Extend	TS2 Det	Detector Log Enable		
													NTCIP Vol.	NTCIP Occ.	ECPI Log
1	1 - 1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
2	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
3	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
4	4 - 4	None	10.0	Passage	Red/Yellow	0.0	Call	0				X		X	
5	5 - 5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
6	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
7	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
8	8 - 8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
9	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
10	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
11	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
12	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
13	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
14	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
15	4	None	10.0	Passage	Red/Yellow	0.0	Call	0				X		X	
16	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
17	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
18	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
19	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
20	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
21	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
22	8	None	10.0	Passage	Red/Yellow	0.0	Call	0				X		X	
23	7	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
24	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
25	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
26	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
27	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
28	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
29	7	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
30	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X		X	
31	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
32	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
33	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
34	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
35	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			

36	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
37	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
38	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
39	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
40	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
41	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
42	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
43	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
44	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
45	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
46	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
47	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
48	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
49	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
50	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
51	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
52	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
53	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
54	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
55	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
56	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
57	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
58	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
59	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
60	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
61	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
62	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
63	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
64	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			

Vehicle Detector Plan Number - 2

Veh Det	Phase Primary - Addit.	Lock In	Delay Time	Ext Option	Delay Mode	Queue Lim. / Extend Time	Call Option	Cross Switch Ph	Bike Call	Use Added Initial	Red Extend	TS2 Det	Detector Log Enable		
													NTCIP Vol.	NTCIP Occ.	ECPI Log
1	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
2	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
3	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
4	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
5	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
6	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
7	7	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
8	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
9	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
10	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
11	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
12	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
13	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
14	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
15	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
16	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
17	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
18	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
19	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
20	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			

21	5	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
22	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
23	7	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
24	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
25	2	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
26	4	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
27	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
28	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
29	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
30	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
31	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
32	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
33	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
34	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
35	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
36	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
37	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
38	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
39	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
40	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
41	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
42	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
43	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
44	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
45	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
46	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
47	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
48	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
49	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
50	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
51	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
52	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
53	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
54	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
55	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
56	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
57	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
58	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
59	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
60	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
61	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
62	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
63	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
64	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			

Vehicle Detector Plan Number - 3

Veh Det	Phase Primary - Addit.	Lock In	Delay Time	Ext Option	Delay Mode	Queue Lim. / Extend Time	Call Option	Cross Switch Ph	Bike Call	Use Added Initial	Red Extend	TS2 Det	Detector Log Enable		
													NTCIP Vol.	NTCIP Occ.	ECPI Log
1	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
2	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
3	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
4	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
5	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			

6	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
7	7	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
8	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
9	2	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
10	2	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
11	4	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
12	4	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
13	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
14	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
15	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
16	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
17	1	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
18	2	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
19	3	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
20	4	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
21	5	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
22	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
23	7	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
24	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
25	2	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
26	4	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
27	6	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
28	8	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
29	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
30	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
31	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
32	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
33	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
34	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
35	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
36	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
37	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
38	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
39	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
40	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
41	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
42	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
43	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
44	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
45	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
46	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
47	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
48	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
49	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
50	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
51	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
52	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
53	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
54	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
55	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
56	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
57	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
58	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
59	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
60	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			

61	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
62	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
63	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
64	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			

Vehicle Detector Plan Number - 4

Veh Det	Phase Primary - Addit.	Lock In	Delay Time	Ext Option	Delay Mode	Queue Lim. / Extend Time	Call Option	Cross Switch Ph	Bike Call	Use Added Initial	Red Extend	TS2 Det	Detector Log Enable		
													NTCIP Vol.	NTCIP Occ.	ECPI Log
1	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
2	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
3	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
4	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
5	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
6	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
7	7	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
8	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
9	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
10	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
11	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
12	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
13	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
14	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
15	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
16	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
17	1	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
18	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
19	3	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
20	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
21	5	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
22	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
23	7	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
24	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
25	2	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
26	4	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
27	6	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
28	8	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
29	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
30	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
31	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
32	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
33	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
34	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
35	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
36	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
37	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
38	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
39	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
40	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
41	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
42	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
43	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
44	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			
45	0	None	0.0	Passage	Red/Yellow	0.0	Call	0				X			

46	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
47	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
48	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
49	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
50	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
51	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
52	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
53	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
54	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
55	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
56	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
57	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
58	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
59	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
60	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
61	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
62	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
63	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			
64	0	None	0.0	Passage	Red/Yellow	0.0	Call	0					X			

Ped Detector Phase Assignment (MM) 6-3

Ped Detector Number	Called Phase																Ped Extend
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	No
2	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	.	No
3	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	.	No
4	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	.	No
5	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	.	No
6	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	.	No
7	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	.	No
8	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	.	No
9	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	.	No
10	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	.	No
11	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	.	No
12	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	.	No
13	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	.	No
14	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	.	No
15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	.	No
16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	X	No



MOVING TRAFFIC FORWARD

Fields Ertel Rd & I 71 SB On Ramp / Escort Dr - D08, Cincinnati, Hamilton County - Econolite
Type - EOS

Detectors

Detectors - Pg 2

Log - Speed Detector Setup (MM) 6-4

ECPI Log Period: NTCIP Log Length Unit:
TBEP Period: 60 Inches

Speed Detector	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Local Detector	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
One/Two Detector	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Vehicle Length	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trap length	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enable Log	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No

Vehicle Detector Diagnostics (MM) 6-5

Pedestrian Detector Diagnostics (MM) 6-6