

SEPAC ECOM All Data

7/25/2018

5:31:30AM

Intersection Name: **NE44S0329 (41 & 125) TTI**

Intersection Alias: **S0329TTI**

Access Data

1 :1200/1312 Baud

3 :1200/1312 Baud

Access Code: **9999**

Channel:

Address: **1**

Revision: **3.34e**

IP Address: **172.23.64.80**

Phase Initialization Data

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Initial	1-Inact	1-Inact	1-Inact	1-Inact	1-Inact	1-Inact	0-None	2-Red	0-None	0-None	0-None	0-None	0-None	0-None	0-None	0-None

PHASE DATA

Vehical Basic Timings							Misc Timings					Pedestrian Timings						
Min						All	Green	Yellow	Walk	Offset	Bike		Ped	Alt	Ped	Flash	Ext	Actuated
Phase	Green	Passage	Max1	Max2	Yellow	Red	Delay	Delay	Off	Mode	Green	Walk	Clr	Walk	Clr	Walk	Ped Clr	Rest in
1	7	2.0	40	40	4.0	2.0	0	0	0	0-Advance	0	0	0			No	0	No
2	5	3.0	30	30	4.0	1.0	0	0	0	0-Advance	0	0	0			No	0	No
3	3	2.0	12	12	4.0	2.0	0	0	0	0-Advance	0	0	0			No	0	No
4	7	2.0	40	40	4.0	2.0	0	0	0	0-Advance	0	0	0			No	0	No
5	5	3.0	30	30	4.0	1.0	0	0	0	0-Advance	0	0	0			No	0	No
6	3	2.0	12	12	4.0	2.0	0	0	0	0-Advance	0	0	0			No	0	No
7	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
8	15	5.0	40	40	4.0	2.0	0	0	0	0-Advance	0	0	0			No	0	No
9	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
10	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
11	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
12	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
13	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
14	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
15	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No
16	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0			No	0	No

Delay - Loops 21, 22, 51, 52 (10 SEC)

Vehicle Density Timings							General Control				Miscellaneous					Special Sequence		
Ph.	Added Initial	Max Initial	Time B4 Redu	Car B4 Redu	Time To Redu	Min Gap	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Pass	Condit Service	No Simu Gap Out	Omit	Minus Yel	Omit Call
1	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
2	0.0	0	0	0	0	0.0	None	None	None	0	Yes	No	No	No	No	0	0	0
3	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
4	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
5	0.0	0	0	0	0	0.0	None	None	None	0	Yes	No	No	No	No	0	0	0
6	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
7	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
8	0.0	0	0	0	0	0.0	None	Min	None	0	No	No	No	No	No	0	0	0
9	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
10	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
11	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
12	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
13	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
14	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
15	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
16	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0

Vehical Detector Phase Assignment						Pedestrian Detector						Special Detector Phase Assignment					
Assign			Switch			Default Data						Assign			Switch		
Phase	Mode		Phase	Extend	Delay							Phase	Mode		Phase	Extend	Delay
Default Data												:					
												Default Data					

General Control		Input Output		
Startup Time:	6sec		Input	Output
Startup State:	All Red	Ring	Responses	Selection
Red Revert:	40sec	1	Ring 1	Ring 1
Auto Ped Clr:	No	2	Ring 2	Ring 2
Stop T Reset:	No	3	None	None
Alt Sequence:	0	4	None	None
Special Seq:	0-Standard			
I/O Modes:				
ABC Input(Entry) Modes: 0			D Input(Entry) Modes: 0	
ABC Output(O/STS) Modes: 7			D Output(O/STS) Modes: 6	

Test A = Flash			Flash		
Phase	Entry	Exit	Channel	Color	Flash Alternat
Default Data - No Flash			Default Data - No Flash		

[illegible][illegible][illegible]

Channel	Control	Hardware Pins
1	1 - Veh Phase 1	1 - Phase 1 RYG
2	2 - Veh Phase 2	2 - Phase 2 RYG
3	3 - Veh Phase 3	3 - Phase 3 RYG
4	4 - Veh Phase 4	4 - Phase 4 RYG
5	5 - Veh Phase 5	5 - Phase 5 RYG
6	6 - Veh Phase 6	6 - Phase 6 RYG
7	7 - Veh Phase 7	7 - Phase 7 RYG
8	8 - Veh Phase 8	8 - Phase 8 RYG
9	18 - Ped Phase 2	10 - Phase 2 DPW
10	20 - Ped Phase 4	12 - Phase 4 DPW
11	22 - Ped Phase 6	14 - Phase 6 DPW
12	24 - Ped Phase 8	16 - Phase 8 DPW
13	33 - Overlap A	17 - Overlap A RYG
14	34 - Overlap B	18 - Overlap B RYG
15	35 - Overlap C	19 - Overlap C RYG
16	36 - Overlap D	20 - Overlap D RYG
17	17 - Ped Phase 1	9 - Phase 1 DPW
18	19 - Ped Phase 3	11 - Phase 3 DPW
19	21 - Ped Phase 5	13 - Phase 5 DPW
20	23 - Ped Phase 7	15 - Phase 7 DPW
21	37 - Overlap E	21 - Phase 1 ONC
22	38 - Overlap F	22 - Phase 2 ONC
23	39 - Overlap G	23 - Phase 3 ONC
24	40 - Overlap H	24 - Phase 4 ONC

Coordination Data			Dial/Split	Cycle
General Coordination Data			1/1	100
Operation Mode: 1=Auto	Offset Mode: 0=Beg Grn	Manual Dial: 1	1/2	100
Coordination Mode: 0=Permissive	Force Mode: 1=Cycle	Manual Split: 1	4/1	100
Maximun Mode: 0=Inhibit	Max Dwell Time: 15	Manual Offset: 1		
Correction Mode: 2=Short Way	Yield Period: 3			

Split Times and Phase Mod											
Dial 1 / Split 1											
Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	1=Coordinate	2	16	3=Max Recall	3	12	3=Max Recall	4	24	7=Dual Coord
5	11	3=Max Recall	6	12	3=Max Recall						
Dial 1 / Split 2											
Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	1=Coordinate	2	16	3=Max Recall	3	12	3=Max Recall	4	24	7=Dual Coord
5	11	3=Max Recall	6	12	3=Max Recall						
Dial 4 / Split 1											
Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	20	1=Coordinate	2	25	3=Max Recall	3	12	3=Max Recall	4	20	7=Dual Coord
5	11	3=Max Recall	6	12	3=Max Recall						

Traffic Plan Data

Plan: 1/1/1	Offset Time: 45 Mode: 0=Normal	Alternat Sequence: 0 Special Function: 0	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 30 Mode: 0=Normal	Alternat Sequence: 0 Special Function: 0	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 45 Mode: 0=Normal	Alternat Sequence: 0 Special Function: 0	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0

Local TBC Data

Start of Daylight Saving Month: 3 Week: 2 Cycle Zero Reference Hours: 24 Min: 0
End of Daylight Saving Month: 11 Week: 1

Source Day	Equate Days						
	1	2	3	4	5	6	7
1	7	0	0	0	0	0	0
2	3	4	5	6	0	0	0
11	17	0	0	0	0	0	0
12	13	14	15	0	0	0	0

Traffic Data

						PHASE FUNCTION															
Event	Day	Time	D/S/O	flash		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	9:0	1/1/1																		
2	1	20:30	0/0/0											X		X	X		X	X	
3	2	6:30	1/1/1																		
4	2	11:0	1/2/1																		
5	2	20:30	0/0/0											X		X	X		X	X	
6	11	5:0	1/1/1																		
7	11	10:0	4/1/1																		
8	11	20:0	1/1/1																		
9	11	22:0	0/0/0											X		X	X		X	X	
10	12	5:0	1/1/1																		
11	12	15:0	4/1/1																		
12	12	20:0	1/1/1																		
13	12	22:0	0/0/0											X		X	X		X	X	
14	16	5:0	1/1/1																		
15	16	10:0	4/1/1																		
16	16	20:0	1/1/1																		
17	16	22:0	0/0/0											X		X	X		X	X	

Nov 16th
THRU
JAN 4th
ANNUALLY

AUX. Events

				Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult100	Special Function Outputs									
Event	Program	Day	Hour	Min.	1	2	3	D1	D2	D3	Dimming	1	2	3	4	5	6	7	8
1		1	0	1	X														
2		1	9	0															
3		1	20	30	X														
4		2	0	1	X														
5		2	6	30															
6		2	20	30	X														
7		11	0	1	X														
8		11	5	0															
9		11	22	0	X														
10		12	0	1	X														
11		12	5	0															
12		12	22	0	X														
13		16	0	1	X														
14		16	5	0															
15		16	22	0	X														

"X" = 1 = ϕ B OMIT OFF
No "X" = ϕ = ϕ B OMIT ON

Event	Month	Day	Year	Special Day	Special Week
1	1	1	100	0	1
2	1	4	100	0	0
3	11	16	100	0	1

Special Functions

Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8	SF9	SF10	SF11	SF12	SF13	SF14	SF15	SF16
Special Function 1	X															
Special Function 2		X														
Special Function 3			X													
Special Function 4				X												
Special Function 5					X											
Special Function 6						X										
Special Function 7							X									
Special Function 8								X								

Phase Function

	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
Phase 1 Max2	X															
Phase 2 Max2		X														
Phase 3 Max2			X													
Phase 4 Max2				X												
Phase 5 Max2					X											
Phase 6 Max2						X										
Phase 7 Max2							X									
Phase 8 Max2								X								

	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
Phase 1 Phase Omit									X							
Phase 2 Phase Omit										X						
Phase 3 Phase Omit											X					
Phase 4 Phase Omit												X				
Phase 5 Phase Omit													X			
Phase 6 Phase Omit														X		
Phase 7 Phase Omit															X	
Phase 8 Phase Omit																X

	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16

	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16

Function Phase Recall

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Vehicle Function

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Overlap Function

PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Dimming Data

Channel Red Yellow Green Alternate

☐	☐	☐	☐
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Default Data - No Dimming Programmed

Preemption Data

General Preemption Data

Ring Min Grn/Walk Time

1	5
2	5
3	5
4	5

Flash = Preempt 1

Preempt 2 = Preempt 3

Preempt 4 = Preempt 5

Preempt 1 = Preempt 2

Preempt 3 = Preempt 4

Preempt 5 = Preempt 6

Preempt	Preempt Timers										Select			Track				Dwell	Return		
	Non-Locking	Link to Preempt	Delay	Extend	Duration	Max Call	Lock-Out	Min Green	Min Walk	Ped Clear	Yel	Red	Grn	Ped	Yel	Red	Green	Ped Clear	Yel	Red	
1	Yes	0	1	5	10	0	0	0	0	8	40	20	0	8	40	20	10	8	40	20	
2	Yes	0	1	5	10	0	0	0	0	8	40	20	0	8	40	20	10	8	40	20	
3	Yes	0	1	5	10	0	0	0	0	8	40	20	0	8	40	20	10	8	40	20	
4	Yes	0	1	5	10	0	0	0	0	8	40	20	0	8	40	20	10	8	40	20	
5	No	0	0	0	0	0	0	0	0	8	40	20	10	8	40	20	10	8	40	20	
6	No	0	0	0	0	0	0	0	0	8	40	20	10	8	40	20	10	8	40	20	

Preempt 1			Preempt 2			Preempt 3			Preempt 4			Preempt 5			Preempt 6		
Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls
												1	No	Yes	1	No	Yes
												2	No	Yes	2	No	Yes
												3	No	Yes	3	No	Yes
												4	No	Yes	4	No	Yes
												5	No	Yes	5	No	Yes
												6	No	Yes	6	No	Yes
												7	No	Yes	7	No	Yes
												8	No	Yes	8	No	Yes

Priority Timers									
Priority	Non-Locking	Delay	Extend	Duration	Dwell	Max_Call	Lock-Out	Skip Phases	
1	No	0	0	0	0	0	0	0=Do not Skip Phases	
2	No	0	0	0	0	0	0	0=Do not Skip Phases	
3	No	0	0	0	0	0	0	0=Do not Skip Phases	
4	No	0	0	0	0	0	0	0=Do not Skip Phases	
5	No	0	0	0	0	0	0	0=Do not Skip Phases	
6	No	0	0	0	0	0	0	0=Do not Skip Phases	

Priority 1			Priority 2			Priority 3			Priority 4			Priority 5			Priority 6		
Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls	Exit Phase	Exit Phase	Exit Calls

Preempt 1

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph	Track	Dwell	Cycle	Ovlp	Track	Dwell	Cycle
Default Data				Default Data				A	Red	Green	No
								B	Red	Green	No
								C	Red	Green	No
								E	Red	Green	No

Preempt 2

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
Default Data				Default Data				1	Red	Grn	No
								2	Red	Grn	No
								4	Red	Grn	No
								7	Red	Grn	No

Preempt 3

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
Default Data				Default Data				2	Red	Grn	No
								4	Red	Grn	No
								8	Red	Grn	No

Preempt 4*NB EVP*

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
Default Data				Default Data				1	Red	Grn	No
								3	Red	Grn	No
								6	Red	Grn	No

Preempt 5

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
Default Data				Default Data				Default Data			

Preempt 6

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
Default Data				Default Data				Default Data			

System/Detectors Data**Local Critical Alarms**

Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: No Remote Flash: No 1st Phone: 2nd Phone:

Local Fash: No Cycle Fault: No Coord Fault: No Preemption: No Voltage Monitor: No

Special Status 1: No Special Status 2: No Special Status 3: No Special Status 4: No Special Status 5: No Special Status 6: No

Traffic Responsive

Traffic Responsive											
System	Detector		Average	Occupancy	Min	Queue 1	System	Weight	Queue 2	System	Weight
Detector	Channel	Veh/Hr	Time(mins)	Correction/10	Volume %	Detectors	Detectors	Factor	Detectors	Detectors	Factor

Default Data

Sample Interval:

Default Data**Queue: 1**

Input Selection: 0=Average

Detector Failed Level : 0

Queue: 2

Input Selection: 0=Average

Detector Failed Level : 0

Queue:

Level Enter Leave Dial / Split / Offset

//

Default Data**Vehical Detector**

Diagnostic Value 0

	Max	No	Erratic
Detector	Presence	Activity	Count

Vehical Detector

Diagnostic Value 1

	Max	No	Erratic
Detector	Presence	Activity	Count

Special Detector

Diagnostic Value 0

	Max	No	Erratic
Detector	Presence	Activity	Count

Default Data - Diag 0 Values**Default Data - No Diag 1 Values****Default Data - No Diag 0 Valu****Pedestrian Detector**

Diagnostic Value 0

	Max	No	Erratic
Detector	Presence	Activity	Count

Pedestrian Detector

Diagnostic Value 1

	Max	No	Erratic
Detector	Presence	Activity	Count

Special Detector

Diagnostic Value 1

	Max	No	Erratic
Detector	Presence	Activity	Count

Default Data - No Diag 0 Values**Default Data - No Diag 1 Values****Default Data - No Diag 1 Values****Speed Trap Data**

Speed Trap:

Measurement:

Detector 1 Detector_2 Distance :

Dial/Split/Offset

//

Default Data

Speed Trap Speed Trap

Low Threshold High Threshold

Default Data

Volume Detector Data

	Report Interval	0
Volume	Controller	
Detector	Detector	
Number	Channel	

Default Data