

SEPAC ECOM All Data

11/29/2018
10:51:32AM

Intersection Name: NE44S0309 (41 NB & 96) TS2

Intersection Alias: S0309NB

Access Data

1 :1200/1312 Baud
3 :1200/1312 Baud

Access Code: 9999

Channel: 1

Address: 1

Revision: 3.34g

IP Address:

172.23.248.65

Phase Initialization Data

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Initial	1-Inact	4-Grn	0-None	1-Inact	0-None	4-Grn	0-None	0-None	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				Alt			Actuated
Phase	Green	Passage	Max1	Max2	Yellow	Red	Delay	Delay	Off	Mode	Green	Walk	Ped	Alt	Ped	Flash	Ext	Rest in
													Clr	Walk	Clr	Walk	Ped Clr	Walk
1	7	2.0	15	20	3.0	1.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
2	15	4.0	25	30	4.0	2.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
3	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
4	10	3.0	20	25	4.0	2.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
5	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
6	15	4.0	25	30	4.0	2.0	0	0	0	0-Advance	0	7	10	0	0	No	0	No
7	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
8	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
9	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
10	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
11	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
12	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
13	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
14	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
15	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No
16	0	0.0	0	0	3.0	0.0	0	0	0	0-Advance	0	0	0	0	0	No	0	No

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	Yes	No	No	No	No	2	0	0
2	0.0	0	0	0	0	0.0	None	Min	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	Yes	No	No	No	No	0	0	0
5	0.0	0	0	0	0	0.0	None	None	None	0	No	No	No	No	No	0	0	0
6	0.0	0	0	0	0	0.0	None	Min	None	0	Yes	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	None	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 Phase						Default Data				Assign Phase				
Switch Mode										Switch Mode				
Phase Extend Delay										Phase Extend Delay				
Veh Det:1	2	Veh	0	0.0	0									
Veh Det:2	2	Veh	0	0.0	0									
Veh Det:3	1	Veh	0	0.0	0									
Veh Det:5	4	Veh	0	0.0	0									
Veh Det:6	4	Veh	0	0.0	0									
Veh Det:7	4	Veh	0	0.0	10									
Veh Det:11	6	Veh	0	0.0	0									

General Control					Remote Flash		
Startup Time:	6sec		Input	Output	Test A = Flash		
Startup State:	All Red	Ring	Respons	Selection	Flash Flash		
Red Revert:	40sec				Phase	Entry	Exit
Auto Ped Clr:	No	1	Ring 1	Ring 1	Channel Color Alternat		
Stop T Reset:	No	2	Ring 2	Ring 2			
Alt Sequence:	0	3	None	None			
Special Seq:	0-Standard	4	None	None			
I/O Modes:							
ABC Input(Entry) Modes: 0		D Input(Entry) Modes: 0			Default Data - No Flash		
ABC Output(O/STS) Modes: 0		D Output(O/STS) Modes: 0			Default Data - No Flash		

[illegible][illegible]

No Alternate Sequences Programmed	BIU Addr	Port Status	Basic Det	Message
	0	Used	No	No
	1	Used	No	No
	8	Used	No	No
	16	Used	No	No
	18	Used	No	No

BIU Addr	Port Status	Basic Det	Message
0	Used	No	No
1	Used	No	No
8	Used	No	No
16	Used	No	No
18	Used	No	No

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

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximun Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 1=Cycle

Max Dwell Time: 15

Yield Period: 3

Manual Dial: 3

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1 100

3/1 120

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	40	3=Max Recall	2	34	1=Coordinate	4	26	2=Min Recall	6	74	1=Coordinate

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	51	3=Max Recall	2	35	1=Coordinate	4	34	2=Min Recall	6	88	1=Coordinate

Traffic Plan Data

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	Equate Days						
Day	1	2	3	4	5	6	7
1	7	0	0	0	0	0	0
2	3	4	5	6	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	18:0	0/0/4		☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
3	2	6:0	1/1/1		☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
4	2	20:0	0/0/4		☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

AUX. Events

Event	Program		Min.	Aux Outputs			Det.	Det.	Det.	Special Function Outputs								
	Day	Hour		1	2	3	Diag.	Rpt.	Mult100	Dimming	1	2	3	4	5	6	7	8
							D1	D2	D3									
				☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Default Data - No Special Day(s) or Week(s) Programmed

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				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	Dwell 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	1	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	No	0	0	0	0	0	0	0	0	8	40	20	10	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		
Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls
1	No	Yes	1	Yes	Yes	1	No	Yes	1	No	Yes	1	No	Yes	1	No	Yes
2	Yes	Yes	2	No	Yes	2	No	Yes	2	No	Yes	2	No	Yes	2	No	Yes
4	No	Yes	4	No	Yes	4	Yes	Yes	3	No	Yes	3	No	Yes	3	No	Yes
6	Yes	Yes	6	Yes	Yes	6	No	Yes	4	No	Yes	4	No	Yes	4	No	Yes
									5	No	Yes	5	No	Yes	5	No	Yes
									6	No	Yes	6	No	Yes	6	No	Yes
									7	No	Yes	7	No	Yes	7	No	Yes
									8	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		
Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls	Phase	Exit Phase	Exit Calls

Preempt 1

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
2	Red	Green	No								
6	Red	Green	No								

Default Data

Default Data

Preempt 2

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
1	Red	Green	No					1	Red	Flash Grn	No
6	Red	Green	No								

Default Data

Preempt 3

Vehical Phases				Pedestrian Phases				Overlaps			
Ph.	Track	Dwell	Cycle	Ph.	Track	Dwell	Cycle	Ovlp.	Track	Dwell	Cycle
4	Red	Green	No								

Default Data

Default Data

Preempt 4

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

Default Data**Default Data****Default Data****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 Revert to Backup: 15 1st Phone:

Local Fash: No Cycle Fault: No Coord Fault: No Preemption: No Voltage Monitor: No 2nd Phone:

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

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

Default Data

Sample Interval:

Default Data**Queue: 1** Input Selection: 0=Average

Detector Failed Level : 0

Queue:

Level Enter Leave Dial / Split / Offset

Queue: 2 Input Selection: 0=Average

Detector Failed Level : 0

Default Data**Vehical Detector**

Diagnostic Value 0

Max	No	Erratic
Detector	Presence	Activity

Vehical Detector

Diagnostic Value 1

Max	No	Erratic
Detector	Presence	Activity

Special Detector

Diagnostic Value 0

Max	No	Erratic
Detector	Presence	Activity

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

Pedestrian Detector

Diagnostic Value 1

Max	No	Erratic
Detector	Presence	Activity

Special Detector

Diagnostic Value 1

Max	No	Erratic
Detector	Presence	Activity

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