
Appendix F: Traffic Signal Plans and Timing Schedules

5 Phase Fully Actuated (Raleigh City Signal System)

NOTES

- Refer to "Roadway Standard Drawing NCDD" dated July 2006 and Standard Specifications for Roads and Structures dated July 2006. Do not alter details for loop or flashing operation unless otherwise directed by the Engineer.
- Phase 1 or phase 5 may be lagged.
- Set all detector units to present mode.
- In the event of loop replacement, refer to the current Signal and Geometrics Design Manual and submit a plan of record to the Signal and Geometrics Section.
- Leave new cabinet as not connected to signal detector or vehicle loop flashing on red.
- "DON'T WALK" with no pedestrian callio.
- Program pedestrian heads to countdown the flashing "Don't Walk" time only.
- Pavement markings are existing.
- Maximum time shown in timing chart are for "through" operation only. Coordinated signal system timing values supersede these values.

LOOP & DETECTOR UNIT INSTALLATION CHART
SE-PAC 2070 CONTROLLER WITH 170 CABINET

LOOP NO.	SIZE (ft)	TURNS	SIGNAL HEAD	INDUCTIVE LOOPS		DETECTOR PROGRAMMING		OPERATIONAL MODE		EXISTS	
				TYPE	DELAY (seconds)	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP
1A	50x60	EXIST	5	-	X	1	IS	-	-	-	-
1B	50x60	EXIST	0	-	X	2	IS	-	-	-	-
2A	40x40	EXIST	50	-	X	2	IS	-	-	-	-
2B	40x40	EXIST	50	-	X	2	IS	-	-	-	-
4A	50x60	EXIST	48	-	X	4	IS	-	-	-	-
4B	50x60	EXIST	48	-	X	4	IS	-	-	-	-
5A	50x60	EXIST	45	-	X	5	IS	-	-	-	-
5B	50x60	EXIST	45	-	X	5	IS	-	-	-	-
6A	40x40	EXIST	300	-	X	5	IS	-	-	-	-
6B	40x40	EXIST	300	-	X	5	IS	-	-	-	-
50A	50x60	5	+95	X	-	-	-	-	-	-	-
50B	50x60	5	+95	X	-	-	-	-	-	-	-
50C	50x60	5	+95	X	-	-	-	-	-	-	-
50D	50x60	5	+95	X	-	-	-	-	-	-	-

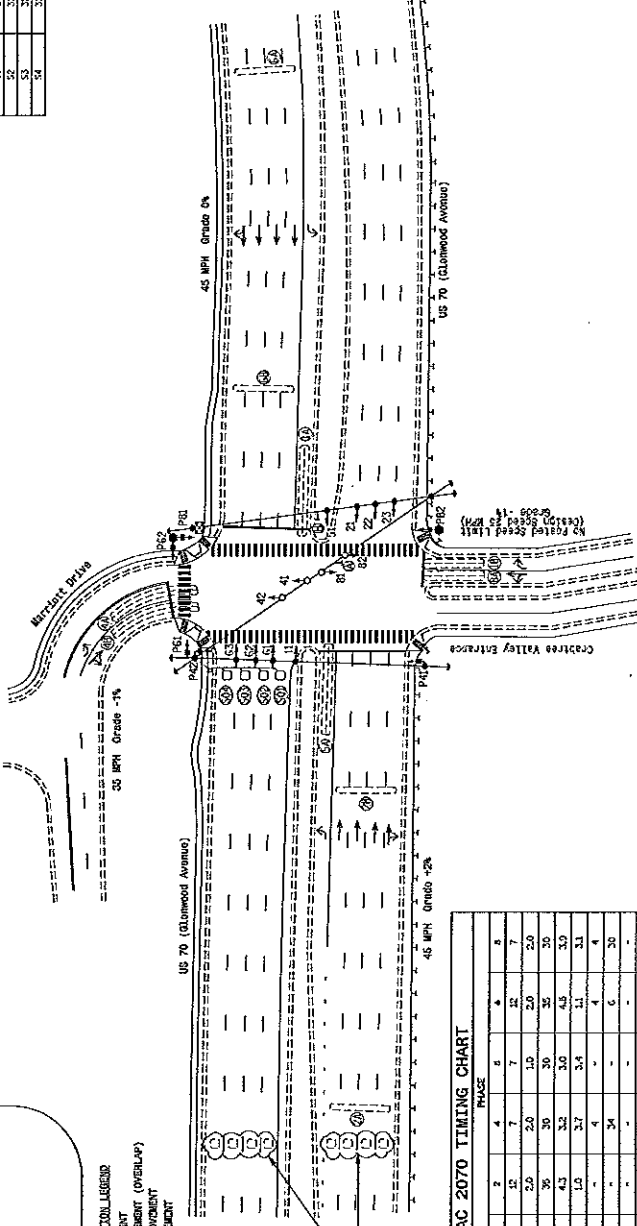
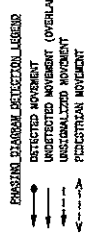
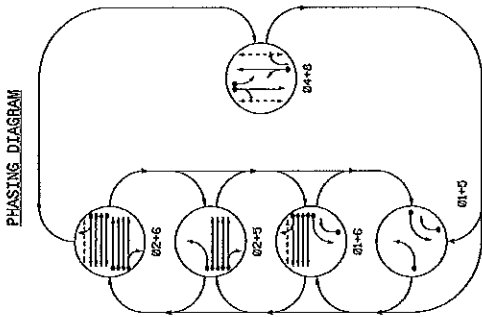
SYSTEM DETECTORS

TYPE	NO.	TYPE
INDUCTIVE	50	3170-01
INDUCTIVE	52	3170-02
INDUCTIVE	53	3170-03
INDUCTIVE	54	3170-04

TABLE OF OPERATION

SIGNAL FACE	PHASE							
	1	2	3	4	5	6	7	8
11	-	-	-	-	-	-	-	-
21,22,23	R	R	C	R	C	R	C	R
41,42	R	R	R	R	R	R	R	R
51	-	-	-	-	-	-	-	-
61,62,63	R	C	R	R	C	R	R	C
81	R	R	R	R	R	R	R	R
P41,P42	DN	DN	DN	DN	DN	DN	DN	DN
P51,P52	DN	DN	DN	DN	DN	DN	DN	DN
P61,P62	DN	DN	DN	DN	DN	DN	DN	DN

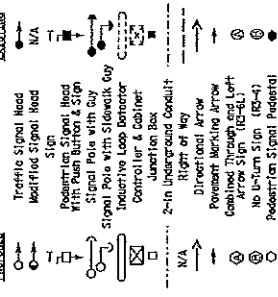
V - Walk
DN - Don't Walk
OR - Dark



SE-PAC 2070 TIMING CHART

FEATURE	PHASE							
	1	2	4	5	6	7	8	9
Min Green *	12	12	7	12	12	7	12	7
Preempt Gap *	1.0	2.0	2.0	1.0	2.0	2.0	1.0	2.0
Minimum Green *	30	30	30	30	30	30	30	30
Yellow Change *	3.0	4.2	3.2	3.0	4.5	3.0	4.5	3.0
Red Clear *	3.5	1.0	3.7	3.5	1.1	3.1	3.5	1.1
Walk *	-	4	-	4	-	4	-	4
Preemption Clear *	-	-	-	-	-	-	-	-
Additional Jams *	-	-	-	-	-	-	-	-
Time To Advance *	-	-	-	-	-	-	-	-
Minimum Gap *	-	-	-	-	-	-	-	-
Roundabouts *	-	-	-	-	-	-	-	-
Vehicle Call Memory *	NON-LOCK	LOCK	NON-LOCK	NON-LOCK	NON-LOCK	LOCK	NON-LOCK	NON-LOCK
Start City *	ON	ON	ON	ON	ON	ON	ON	ON
Endurance Gap *	ON	ON	ON	ON	ON	ON	ON	ON

LEGEND



Signal Upgrade at US 70 (Glennwood Avenue) at Marriott Drive/ Crabtree Valley Entrance

Division 5
Mills County
Prepared by: L. LORIST
Reviewed by: J. J. LITTLE
Scale: 1" = 40'

8 Phase Fully Actuated (Raleigh City Signal System)

NOTES

- Refer to "Roadway Standard" drawing "Standard" dated July 2006 and "Standard for Racks and Structures" dated July 2005.
- Do not program signal for left turn flashing operation unless otherwise directed by the Engineer.
- Phase 1 or phase 5 may be lagged.
- Phase 3 or phase 7 may be lagged.
- Set all detector units to presence mode.
- In the event of loop replacement, refer to the current Signal and Connection Plans of Raleigh City Signals and Connections.
- Locate new cabinet so as not to obstruct sight distance of vehicles turning right on red. Payment markings are existing.
- Maximum times shown in timing chart are for free-run operation only. Coordinated signal system timing values supersede these values.

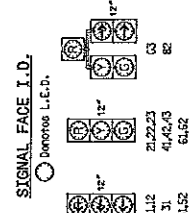
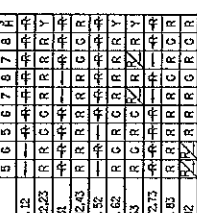
LOOP & DETECTOR UNIT INSTALLATION CHART

SE-PAC 2070 CONTROLLER WITH 170 CABINET

LOOP NO.	SIZE (ft)	TURNS	INDUCTIVE LOOP	TIMING		REMARKS
				DELAY	PHASE	
1A	5X40	EX35T	0	X	30	X
1B	5X40	EX35T	0	X	30	X
1C	5X60	EX35T	0	X	15	30
2A	6X6	EX35T	300	X	2	30
2B	6X6	EX35T	300	X	2	30
2C	6X6	EX35T	300	X	2	30
3A	6X60	EX35T	0	X	3	30
3B	6X60	EX35T	0	X	3	30
3C	6X60	EX35T	0	X	3	30
4A	5X40	EX35T	0	X	10	30
4B	5X40	EX35T	0	X	10	30
4C	5X40	EX35T	0	X	10	30
5A	5X40	EX35T	0	X	3	30
5B	5X40	EX35T	0	X	3	30
5C	5X40	EX35T	0	X	3	30
6A	6X6	EX35T	300	X	6	30
6B	6X6	EX35T	300	X	6	30
6C	6X6	EX35T	300	X	6	30
7A	6X60	EX35T	0	X	7	30
7B	6X60	EX35T	0	X	7	30
7C	6X60	EX35T	0	X	7	30
8A	6X60	EX35T	0	X	8	30
8B	6X60	EX35T	0	X	8	30
8C	6X60	EX35T	0	X	8	30
9A	6X6	EX35T	4	X	30	30
9B	6X6	EX35T	4	X	30	30
9C	6X6	EX35T	4	X	30	30
10A	6X6	EX35T	3	X	30	30
10B	6X6	EX35T	3	X	30	30
10C	6X6	EX35T	3	X	30	30
11A	6X6	EX35T	5	X	30	30
11B	6X6	EX35T	5	X	30	30
11C	6X6	EX35T	5	X	30	30

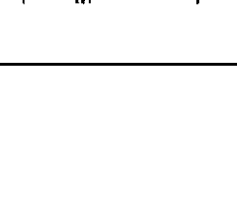
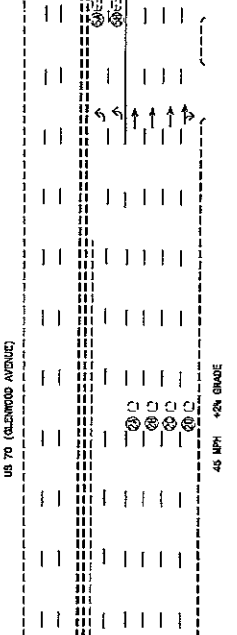
TABLE OF OPERATION

SIGNAL PHASE	PHASE							
	1	2	3	4	5	6	7	8
1L	0	0	0	0	0	0	0	0
1R	0	0	0	0	0	0	0	0
2L	0	0	0	0	0	0	0	0
2R	0	0	0	0	0	0	0	0
3L	0	0	0	0	0	0	0	0
3R	0	0	0	0	0	0	0	0
4L	0	0	0	0	0	0	0	0
4R	0	0	0	0	0	0	0	0
5L	0	0	0	0	0	0	0	0
5R	0	0	0	0	0	0	0	0
6L	0	0	0	0	0	0	0	0
6R	0	0	0	0	0	0	0	0
7L	0	0	0	0	0	0	0	0
7R	0	0	0	0	0	0	0	0
8L	0	0	0	0	0	0	0	0
8R	0	0	0	0	0	0	0	0



SE-PAC 2070 TIMING CHART

FEATURE	PHASE							
	1	2	3	4	5	6	7	8
Min. Green *	7	12	7	7	12	7	7	7
Timing Gap *	2.0	6.0	2.0	2.0	6.0	2.0	2.0	2.0
Minimum Green *	25	50	30	30	50	30	30	30
Yellow Change	3.5	4.5	3.5	4.0	3.5	3.0	3.7	3.7
Red Change	3.7	4.8	3.7	3.0	3.6	3.0	3.0	3.0
Walk *	-	-	-	-	-	-	-	-
Reduction Clear	-	-	-	-	-	-	-	-
Advance Signal *	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Time to Red *	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Advance Gap	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Walk *	-	-	-	-	-	-	-	-
Vehicle Call/Maneuver	NON-LOCK	NON-LOCK	NON-LOCK	NON-LOCK	NON-LOCK	NON-LOCK	NON-LOCK	NON-LOCK
Clearance Gap	ON	ON	ON	ON	ON	ON	ON	ON



SYSTEM DETECTORS

NO.	SIZE	TYPE	PHASE
1	30X60	EX35T	1
2	30X60	EX35T	2
3	30X60	EX35T	3
4	30X60	EX35T	4
5	30X60	EX35T	5
6	30X60	EX35T	6
7	30X60	EX35T	7
8	30X60	EX35T	8

Signal Upgrade

US 70 (Glenwood Avenue) at SR 1820 (Lead Mine Road) / SR 1870 (Blue Ridge Road)

DAVIDSON S. ROAD COUNTY, NC

PREPARED BY: L. BLISSIT REVISED BY: Z. M. LITTLE

DATE: 08/28/2008

SCALE: 1" = 40'

PROJECT NO. 6-1033 SHEET NO. 114

DESIGNED BY: [Signature]

CHECKED BY: [Signature]

APPROVED BY: [Signature]

DATE: 08/28/2008

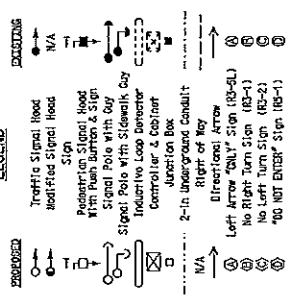
* These values may be field adjusted. Do not reduce the Green and Yellow times for phases 2 and 8 lower than which shown. Min Green for all other phases should not be lower than 4 seconds.

2 Phase Fully Actuated (Palo Alto City Signal System)

NOTES

1. Refer to "Roadway Standard Drawings Manual" dated July 2006 and "Standard Specifications for Roads and Structures" dated July 2006. Do not program signal for left night flashing operation unless otherwise directed by the Engineer.
2. Set all detector units to presence mode.
3. In the event of a loop replacement, refer to the specifications for detector units and submit a Design Manual and submit a Plan of Record to the Signal and Geometrics Section.
4. Existing Left Arrow "ONLY" signs (RS-5L) may be removed. Locate new cabinet so as not to obstruct sight distance of vehicles turning right on red. Pavement markings are existing. Maximum times shown in timing chart are for free-run operation only. Coordinated signal system timing values supersede these values.

LEGEND



LOOP & DETECTOR UNIT INSTALLATION CHART
 SE-PAC 2070 CONTROLLER WITH TPO CABINET

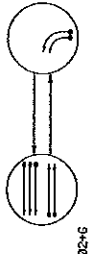
LOOP NO.	SIZE (FT)	TURNS	SIGNAL SPACING	DETECTOR INFORMATION		TIMING		OPERATING MODE		REMARKS
				TYPE	STATUS	DELAY	STANDARD	PHASE	MODE	
2A, 2B	6X6	4	50'	X	2	SEC	1.5 SEC	X	X	
2C	6X20	EXISTING	50'	X	2	SEC	1.5 SEC	X	X	
4A, 4B, 4C	6X6	4	50'	X	6	SEC	1.5 SEC	X	X	
6D	6X20	EXISTING	50'	X	6	SEC	1.5 SEC	X	X	
8A	6X6	EXISTING	45'	X	8	SEC	1.5 SEC	X	X	
8B	6X6	EXISTING	45'	X	8	SEC	1.5 SEC	X	X	

TABLE OF OPERATION

SIGNAL FACE	PHASE	
	SE	WB
21, 22	G R Y	R
61, 62	C R Y	R
81, 82	R, G, R	

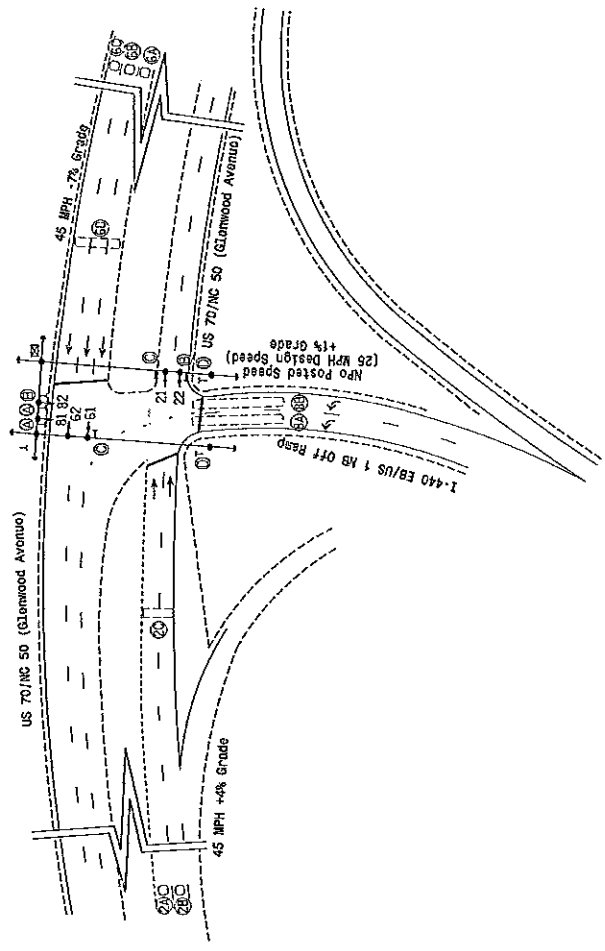
SIGNAL FACE I.D.
 ○ Overlap L.E.D.
 ○ 12"

PHASING DIAGRAM



PHASING DIAGRAM DETECTOR LOGIC

- DETECTED MOVEMENT
- UNDETECTED MOVEMENT (OVERLAY)
- UNDETECTED MOVEMENT
- PREDETERMINED INTERVAL



SE-PAC 2070 TIMING CHART

FEATURE	PHASE					
	2	4	6	8	12	14
Min Green *	12	12	12	7	12	7
Phase Gap *	2.0	2.0	2.0	2.0	2.0	2.0
Minimum Green *	60	60	60	30	60	30
Yellow Change	4.2	4.2	4.2	3.0	4.2	3.0
Red Clear	1.0	1.0	1.0	1.0	1.0	1.0
WBS *	-	-	-	-	-	-
Minimum Clear	-	-	-	-	-	-
Added LIMA *	-	-	-	-	-	-
Minimum LIMA *	-	-	-	-	-	-
Time to Advance *	-	-	-	-	-	-
Minimum Gap	-	-	-	-	-	-
Recall/Flash	MIN RECALL	MIN RECALL	MIN RECALL	MIN RECALL	MIN RECALL	MIN RECALL
Vehicle Call Memory	LOCK	LOCK	LOCK	LOCK	NON-LOCK	NON-LOCK
Dead Entry	-	-	-	-	-	-
Stumbletime Gap	ON	ON	ON	ON	ON	ON

* These values may be field adjusted. Do not adjust Min Green and Extension times for phases 2 and 4 lower than what is shown. Min Green for all other phases should not be lower than 4 seconds.

Signal Upgrade

US 70/ NC 50 (Glenwood Avenue) at I-440 EB/US 1 NB Off Ramp

Division 5 Harris County
 Project No. 13-00000001-00000001
 Contract No. 13-00000001-00000001

Scale: 1"=40'

DATE: 11/11/10

BY: [Signature]

SEAL
 CAROLYN A. YARBRO
 PROFESSIONAL ENGINEER
 No. 11000
 State of Texas

SEAL
 J. J. [Signature]
 PROFESSIONAL ENGINEER
 No. 11000
 State of Texas

SEAL
 [Signature]
 PROFESSIONAL ENGINEER
 No. 11000
 State of Texas

1/12/201

9:48:26AM

Programmed EPAC Data

Intersection Name: Creedmoor & Glenwood

Intersection Alias: CreedGlw 318

ess Code: 9999 Channel: 28 Address: 4 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings		Time B4	Cars	Time To	
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	2.0	20	0	5.5	1.8	0.0	0	0	0	0	0.0
2	15	3.0	60	0	5.5	1.8	0.0	0	0	0	0	0.0
3	7	2.0	20	0	5.5	1.9	0.0	0	0	0	0	0.0
4	10	2.0	45	0	5.5	1.9	0.0	0	0	0	0	0.0
5	7	2.0	20	0	5.5	1.8	0.0	0	0	0	0	0.0
6	15	3.0	60	0	5.5	1.8	0.0	0	0	0	0	0.0
7	7	2.0	20	0	5.5	1.9	0.0	0	0	0	0	0.0
8	10	2.0	45	0	5.5	1.9	0.0	0	0	0	0	0.0

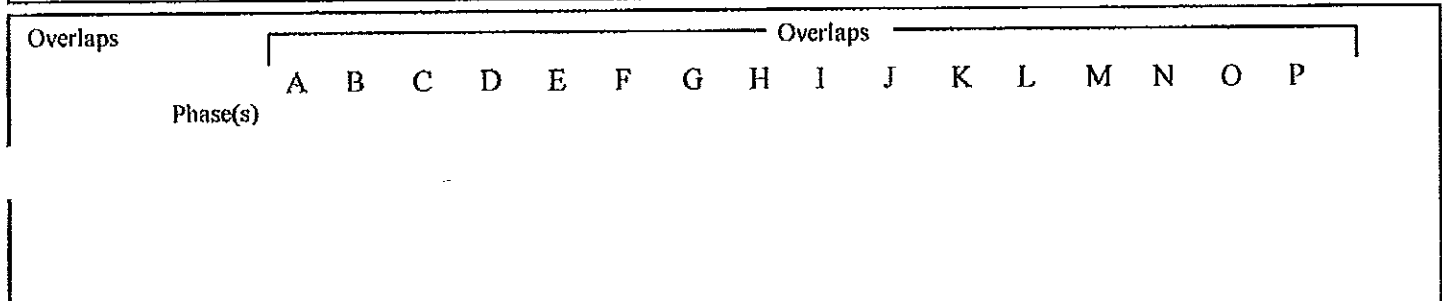
Pedestrian Timing			Extended Actuated		General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Initialize	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out
1	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No
2	4	19	No	0	No	Green	NonActI	Min	None	0	No	No	No	No
3	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No
4	0	0	No	0	No	Inactive	None	None	None	0	Yes	Yes	No	No
5	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No
6	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	No
7	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No
8	0	0	No	0	No	Inactive	None	None	None	0	Yes	Yes	No	No

Special Sequence	Vehical Detector Phase Assignment				
Default Data	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector	Special Detector Phase Assignment			
Default Data	Assign Phase	Switched Mode	Extend	Delay
	Default Data			

Unit Data

General Control			Remote Flash		
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec	Test A = Flash	Flash Channel	Flash Alternat
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0	Flash Entry	Flash Exit	Default Data - No Flash
ABC connector Input Modes: 7	Input Ring	Output Respons Selection	Phase Phase	Phase	Default Data - No Flash
ABC connector Output Modes: 0	1 Ring 1	Ring 1			
D connector Input Modes: 0	2 Ring 2	Ring 2			
D connector Output Modes: 0	3 None	None			
	4 None	None			



GLENWOOD & CREEDMOOR

SIGNAL TIMINGS

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring			Phase(s)															
Phase	Ring	Next Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
3	1	4	6	6	8	8	5	6	7	8								
4	1	1																
5	2	6																
6	2	7																
7	2	8																
8	2	5																

Alternate Sequences

Alternate Sequences

Phase Pair(s)	1	2	3	4	5	6	7	8	9	10	11	12
1	1 2	5 6	1 2	1 2	5 6	1 2	1 2	5 6	1 2	1 2	5 6	1 2
2	0 0	0 0	5 6	3 4	3 4	5 6	7 8	7 8	5 6	3 4	3 4	5 6
3	0 0	0 0	0 0	0 0	0 0	3 4	0 0	0 0	7 8	7 8	7 8	3 4
4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7 8

Port I Data

BIU Port Message
Addr Status 40

Default Data

Channel Assignment											
Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
Ph.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

Coordination Data

General Coordination Data
 Operation Mode: 1=Auto
 Coordination Mode: 0=Permissive
 Maximum Mode: 0=Inhibit
 Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn
 Force Mode: 0=Plan
 Max Dwell Time: 0
 Yield Period: 0

Manual Dial: 1
 Manual Split: 1
 Manual Offset: 1

Dial/Split Cycle

1/1	180
1/2	140
1/3	160
1/4	200
2/3	200
2/4	200
3/1	160
3/3	160
4/1	230
4/2	120
4/3	120
4/4	140

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	35	0=Actuated	2	46	1=Coordinate	3	37	0=Actuated	4	62	0=Actuated
	30	0=Actuated	6	51	1=Coordinate	7	60	0=Actuated	8	39	0=Actuated

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	23	0=Actuated	2	50	1=Coordinate	3	31	0=Actuated	4	36	0=Actuated
5	23	0=Actuated	6	50	1=Coordinate	7	31	0=Actuated	8	36	0=Actuated

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	28	0=Actuated	2	62	1=Coordinate	3	30	0=Actuated	4	40	0=Actuated
5	30	0=Actuated	6	60	1=Coordinate	7	32	0=Actuated	8	38	0=Actuated

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	38	0=Actuated	2	67	1=Coordinate	3	43	0=Actuated	4	52	0=Actuated
5	32	0=Actuated	6	71	1=Coordinate	7	38	0=Actuated	8	59	0=Actuated

9.5 ?
9.7

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	90	1=Coordinate	3	40	0=Actuated	4	40	0=Actuated
5	45	0=Actuated	6	75	1=Coordinate	7	40	0=Actuated	8	40	0=Actuated

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	32	0=Actuated	2	73	1=Coordinate	3	55	0=Actuated	4	40	0=Actuated
5	38	0=Actuated	6	67	1=Coordinate	7	42	0=Actuated	8	53	0=Actuated

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	28	0=Actuated	2	52	1=Coordinate	3	30	0=Actuated	4	50	0=Actuated
5	30	0=Actuated	6	50	1=Coordinate	7	50	0=Actuated	8	30	0=Actuated

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	35	0=Actuated	2	50	1=Coordinate	3	28	0=Actuated	4	47	0=Actuated
5	25	0=Actuated	6	60	1=Coordinate	7	45	0=Actuated	8	30	0=Actuated

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	130	1=Coordinate	3	30	0=Actuated	4	40	0=Actuated
5	30	0=Actuated	6	130	1=Coordinate	7	30	0=Actuated	8	40	0=Actuated

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	16	0=Actuated	2	62	1=Coordinate	3	16	0=Actuated	4	26	0=Actuated
5	21	0=Actuated	6	58	1=Coordinate	7	17	0=Actuated	8	24	0=Actuated

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	21	0=Actuated	2	47	1=Coordinate	3	30	0=Actuated	4	22	0=Actuated
5	21	0=Actuated	6	47	1=Coordinate	7	22	0=Actuated	8	30	0=Actuated

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	17	0=Actuated	2	63	1=Coordinate	3	30	0=Actuated	4	30	0=Actuated
5	27	0=Actuated	6	53	1=Coordinate	7	30	0=Actuated	8	30	0=Actuated

Traffic Plan Data

Plan: 1/1/1	Offset Time: 55	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 15	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 49	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 101	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 144	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 110	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 110	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 144	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 126	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 108	Alt. Sequence: 5	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 54	Alt. Sequence: 5	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 131	Alt. Sequence: 5	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUX. Events

Event	Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult 100	Dimming	Special Function Outputs								
				1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8	
1	1	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	2	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function Map	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Dimming Data

Channel Red Yellow Green Alternate

Default Data - No Dimming Programmed

Preemption Data

General Preemption Data

Ring Min Grn/Walk Time

1	10
2	10
3	10
4	10

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	MaxCall	Lock-Out	Ped Clear	Yel	Red	Grn	Ped	Yel	Red	Green	Ped Clear	Yel	Red	
1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	

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

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 Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	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

Preempt 2

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

Default Data

Preempt 3

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

Default Data

Preempt 4

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

Default Data

Preempt 5

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

Default Data

Preempt 6

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

Default Data

System/Detectors Data

Local Critical Alarms

Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: Revert to Backup: 15 1st Phone:
 Local Flash: Yes Cycle Fault: No Coord Fault: No ^{Yes} Preemption: No Remote Flash: No 2nd Phone:
 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

System Detector	Detector Channel	Average Veh/Hr	Average Time(mins)	Occupancy Correction/10	Min Volume %	Queue 1 Detectors	System Weight Factor	Queue 2 Detectors	System Weight Factor
1	23	1,500	5	10	20				
2	24	1,500	5	10	20	Default Data		Default Data	
3	9	1,500	5	10	20				
4	10	1,500	5	10	20				

Queue: 1 Input Selection: 0=Average Queue:
Detector Failed Level : 0 Level Enter Leave Dial / Split / Offset
Queue: 2 Input Selection: 0=Average //
Detector Failed Level : 0

Default Data

Vehicle Detector
Diagnostic Value 0
Max No Erratic
Detector Presence Activity Count

Vehicle 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 Val

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
//
Speed Trap Low Treshold Speed Trap High Treshold

Default Data

Default Data

Volume Detector Data

Report Interval	
Volume Controller	Detector
Detector Number	Detector Channel
1	23
2	24
3	9
4	10

Programmed EPAC Data

1/12/201

9:52:20AM

Intersection Name: **Glenwood & Marriott**

Intersection Alias: **GlenwMar 319**

Access Code: 9999 Channel: 28 Address: 3 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings		Time B4	Cars	Time To		
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added	Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	3.0	20	30	3.0	3.3	0.0	0		0	0	0	0.0
2	15	2.0	25	35	4.3	2.1	0.0	0		0	0	0	0.0
4	15	2.0	20	30	3.9	3.7	0.0	0		0	0	0	0.0
5	7	3.0	20	30	3.0	3.4	0.0	0		0	0	0	0.0
6	15	2.0	25	35	4.5	1.8	0.0	0		0	0	0	0.0

Pedestrian Timing			Extended Actuated		General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Initialize	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out
1	0	0	No	0	Inactive	None	None	None	0	Yes	No	No	No	No
2	1	1	No	0	Green	NonActI	Min	None	0	No	No	No	No	No
4	7	33	No	0	Inactive	None	None	None	0	No	No	No	No	No
5	0	0	No	0	Inactive	None	None	None	0	Yes	No	No	No	No
6	1	1	No	0	Green	NonActI	Min	None	0	No	No	No	No	No

Special Sequence	Vehical Detector Phase Assignment			
Default Data	Assigned Phase	Mode	Switched Phase	Extend Delay
	Default Data			

Pedestrian Detector	Special Detector Phase Assignment			
Default Data	Assign Phase	Switched Mode	Switched Phase	Extend Delay
	Default Data			

Unit Data

General Control				Remote Flash			
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec		Test A = Flash	Flash Channel	Flash Color	Flash Alternat
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0		Flash Entry	Flash Exit	Default Data - No Flash	
ABC connector Input Modes: 7	Input Ring	Output Respons	Selection	Phase	Phase	Phase	
ABC connector Output Modes: 0	1 Ring 1	Ring 1	Ring 1	Default Data - No Flash			
D connector Input Modes: 0	2 Ring 2	Ring 2	Ring 2				
D connector Output Modes: 0	3 None	None	None				
	4 None	None	None				

Overlaps	Overlaps															
Phase(s)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2
 Glenwood & Marriott

Ring			Phase(s)															
Phase	Ring	Next Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
4	1	1	6	6	8	8	5	6	7	8								
5	2	6																
6	2	7																

Alternate Sequences

Alternate Sequences

		1	2	3
Phase Pair(s)	1	1	5	1
		2	6	2
	2	0	0	5
		0	0	6

Port 1 Data

BIU Port Message
Addr Status 40

Default Data

Channel Assignment											
Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
Ph.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

Coordination Data

General Coordination Data

Coordination Mode: 1=Auto
 Coordination Mode: 0=Permissive
 Maximum Mode: 0=Inhibit
 Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn
 Force Mode: 0=Plan
 Max Dwell Time: 0
 Yield Period: 0

Manual Dial: 1
 Manual Split: 1
 Manual Offset: 1

Dial/Split Cycle

1/1 180
 1/2 140
 1/3 160
 1/4 200
 2/3 200
 2/4 200
 3/1 160
 3/3 160
 4/1 230
 4/2 120
 4/3 120
 4/4 140

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	17	0=Actuated	2	122	1=Coordinate	4	41	0=Actuated	5	17	0=Actuated
6	122	1=Coordinate									

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	28	0=Actuated	2	71	1=Coordinate	4	41	0=Actuated	5	28	0=Actuated
6	71	1=Coordinate									

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	39	0=Actuated	2	80	1=Coordinate	4	41	0=Actuated	5	39	0=Actuated
6	80	1=Coordinate									

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	119	1=Coordinate	4	41	0=Actuated	5	20	0=Actuated
6	139	1=Coordinate									

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	125	1=Coordinate	4	50	0=Actuated	5	55	0=Actuated
6	95	1=Coordinate									

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	20	0=Actuated	2	137	1=Coordinate	4	43	0=Actuated	5	35	0=Actuated
6	122	1=Coordinate									

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	94	1=Coordinate	4	41	0=Actuated	5	35	0=Actuated
6	85	1=Coordinate									

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	23	0=Actuated	2	96	1=Coordinate	4	41	0=Actuated	5	38	0=Actuated
6	82	1=Coordinate									

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	159	1=Coordinate	4	41	0=Actuated	5	40	0=Actuated
6	149	1=Coordinate									

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	35	0=Actuated	2	45	1=Coordinate	4	40	0=Actuated	5	20	0=Actuated
6	60	1=Coordinate									

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	34	0=Actuated	2	70	1=Coordinate	4	16	0=Actuated	5	15	0=Actuated
6	89	1=Coordinate									

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	37	0=Actuated	2	61	1=Coordinate	4	42	0=Actuated	5	15	0=Actuated
6	83	1=Coordinate									

Traffic Plan Data

Plan: 1/1/1	Offset Time: 50	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 11	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 47	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 111	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 133	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 121	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 116	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 23	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 126	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 110	Alt. Sequence: 1	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 26	Alt. Sequence: 1	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 121	Alt. Sequence: 3	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUX. Events

Event	Program	Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult 100	Dimming	Special Function Outputs							
					1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8
1	1	0	0		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	2	0	1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Priority Timers

Priority	Non-Lockin	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 Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	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

Preempt 2

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

Default Data

Preempt 3

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

Default Data

Preempt 4

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

Default Data

Preempt 5

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

Default Data

Preempt 6

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

Default Data

System/Detectors Data

Local Critical Alarms

Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: Revert to Backup: 15 1st Phone:
 Local Flash: Yes Cycle Fault: No Coord Fault: No ^{Yes} Preemption: No Remote Flash: No 2nd Phone:
 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

System Detector	Average	Occupancy	Min	Queue 1	System	Weight	Queue 2	System	Weight
Detector Channel	Time(mins)	Correction/10	Volume %	Detectors	Detectors	Factor	Detectors	Detectors	Factor
1 23	1,400	5	10	20					
2 24	1,400	5	10	20	Default Data		Default Data		
3 9	1,400	5	10	20					
4 10	1,400	5	10	20					
5 13	1,400	5	10	20					
6 14	1,400	5	10	20					
7 15	1,400	5	10	20					
8 16	1,400	5	10	20					

Sample Interval:

Queue: 1 Input Selection: 0=Average Queue:
 Detector Failed Level : 0 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 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 Val

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
 //
 Speed Trap Speed Trap
 Low Treshold High Treshold
 Default Data

Default Data

Report Interval

Volume Controller
Detector Detector
Number Channel

1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	23
10	24
11	9
12	10
13	11
14	12
15	13
16	14
17	15
18	16
19	74
20	76
21	78
22	80

Programmed EPAC Data

Intersection Name: Blue Ridge & Glenwood @ LM

Intersection Alias: BIRdgGln 320

Access Code: 9999 Channel: 28 Address: 1 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings			Time B4	Cars	Time To	
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap	
1	6	2.0	17	0	5.0	2.5	0.0	0	0	0	0	0.0	
2	10	2.0	35	0	4.5	2.5	0.0	0	0	0	0	0.0	
3	6	2.0	14	0	5.0	3.0	0.0	0	0	0	0	0.0	
4	6	2.0	17	0	4.5	2.5	0.0	0	0	0	0	0.0	
5	6	2.0	17	0	5.0	2.5	0.0	0	0	0	0	0.0	
6	10	2.0	35	0	4.5	2.5	0.0	0	0	0	0	0.0	
7	6	2.0	17	0	4.5	2.5	0.0	0	0	0	0	0.0	
8	6	2.0	14	0	4.5	2.5	0.0	0	0	0	0	0.0	

BLUE RIDGE
- LM @
GLENWOOD

Pedestrian Timing			Extended Actuated			General Control					Miscellaneous				
Phase	Walk	Clear	Ped Flashing	Ped Clear	Rest in Walk	Initialize	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out
1	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
2	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	No	No
3	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
4	0	0	No	0	No	Inactive	None	None	None	0	Yes	Yes	No	No	No
5	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
6	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	No	No
7	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
8	0	0	No	0	No	Inactive	None	None	None	0	Yes	Yes	No	No	No

Special Sequence	Vehical Detector Phase Assignment				
fault Data	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector	Special Detector Phase Assignment				
Default Data	Assign Phase	Switched Mode	Switched Phase	Extend	Delay
	Default Data				

Unit Data

General Control		
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0
ABC connector Input Modes: 7	Input Ring	Output Respons Selection
ABC connector Output Modes: 0	1 Ring 1	Ring 1
D connector Input Modes: 0	2 Ring 2	Ring 2
D connector Output Modes: 0	3 None	None
	4 None	None

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

Overlaps	Overlaps													
Phase(s)	A	B	C	D	I							N	O	P
	DAY 1 : SUN DAY 2 - 5 : MON - THUR. DAY 6 : FRIDAY. DAY 7 : SAT													

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring			Phase(s)															
Phase	Ring	Next Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
3	1	4	6	6	8	8	5	6	7	8								
4	1	1																
5	2	6																
6	2	7																
7	2	8																
8	2	5																

Alternate Sequences

Alternate Sequences

Phase Pair(s)	1	2	3	4	5	6	7	8	9	10	11	12
1	1 2	5 6	1 2	1 2	5 6	1 2	1 2	5 6	1 2	1 2	5 6	1 2
2	0 0	0 0	5 6	3 4	3 4	5 6	7 8	7 8	5 6	3 4	3 4	5 6
3	0 0	0 0	0 0	0 0	0 0	3 4	0 0	0 0	7 8	7 8	7 8	3 4
4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	7 8

Port 1 Data

BIU Port Message
Addr Status 40

Default Data

Channel Assignment

Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	Ph.2 Veh	2	2 - Ph.2 RYG	Ph.3 Veh	3	3 - Ph.3 RYG
Ph.4 Veh	4	4 - Ph.4 RYG	Ph.5 Veh	5	5 - Ph.5 RYG	Ph.6 Veh	6	6 - Ph.6 RYG
Ph.7 Veh	7	7 - Ph.7 RYG	Ph.8 Veh	8	8 - Ph.8 RYG	Ph.2 Ped	9	10 - Ph.2 DPW
Ph.4 Ped	10	12 - Ph.4 DPW	Ph.6 Ped	11	14 - Ph.6 DPW	Ph.8 Ped	12	16 - Ph.8 DPW
Ph.1 OLP	13	17 - Ph.1 RYG	Ph.2 OLP	14	18 - Ph.2 RYG	Ph.3 OLP	15	19 - Ph.3 RYG
Ph.4 OLP	16	20 - Ph.4 RYG	Ph.1 Ped	17	9 - Ph.1 DPW	Ph.3 Ped	18	11 - Ph.3 DPW
Ph.5 Ped	19	13 - Ph.5 DPW	Ph.7 Ped	20	15 - Ph.7 DPW			

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximum Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split

Cycle

1/1	180
1/2	140
1/3	160
1/4	200
2/1	180
2/2	200
2/3	200
2/4	200
3/1	160
3/2	160
3/3	160
4/1	230
4/2	120
4/3	120
4/4	140

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	77	1=Coordinate	3	68	0=Actuated	4	20	0=Actuated
1	25	0=Actuated	6	67	1=Coordinate	7	23	0=Actuated	8	65	0=Actuated

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	65	1=Coordinate	3	30	0=Actuated	4	27	0=Actuated
5	26	0=Actuated	6	57	1=Coordinate	7	30	0=Actuated	8	27	0=Actuated

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	70	1=Coordinate	3	37	0=Actuated	4	28	0=Actuated
5	43	0=Actuated	6	52	1=Coordinate	7	30	0=Actuated	8	35	0=Actuated

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	100	1=Coordinate	3	45	0=Actuated	4	30	0=Actuated
5	60	0=Actuated	6	80	1=Coordinate	7	22	0=Actuated	8	38	0=Actuated

Dial 2 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	86	1=Coordinate	3	59	0=Actuated	4	20	0=Actuated
5	20	0=Actuated	6	81	1=Coordinate	7	20	0=Actuated	8	59	0=Actuated

Dial 2 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	100	1=Coordinate	3	45	0=Actuated	4	30	0=Actuated
5	60	0=Actuated	6	80	1=Coordinate	7	22	0=Actuated	8	38	0=Actuated

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	85	1=Coordinate	3	45	0=Actuated	4	40	0=Actuated
5	55	0=Actuated	6	60	1=Coordinate	7	35	0=Actuated	8	50	0=Actuated

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	100	1=Coordinate	3	45	0=Actuated	4	30	0=Actuated
5	60	0=Actuated	6	65	1=Coordinate	7	30	0=Actuated	8	45	0=Actuated

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	22	0=Actuated	2	75	1=Coordinate	3	43	0=Actuated	4	20	0=Actuated
5	35	0=Actuated	6	62	1=Coordinate	7	25	0=Actuated	8	38	0=Actuated

Dial 3 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	70	1=Coordinate	3	37	0=Actuated	4	28	0=Actuated
5	43	0=Actuated	6	52	1=Coordinate	7	30	0=Actuated	8	35	0=Actuated

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	20	0=Actuated	2	71	1=Coordinate	3	42	0=Actuated	4	27	0=Actuated
5	40	0=Actuated	6	55	1=Coordinate	7	27	0=Actuated	8	38	0=Actuated

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	135	1=Coordinate	3	30	0=Actuated	4	40	0=Actuated
5	50	0=Actuated	6	110	1=Coordinate	7	30	0=Actuated	8	40	0=Actuated

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	76	1=Coordinate	3	15	0=Actuated	4	14	0=Actuated
5	21	0=Actuated	6	71	1=Coordinate	7	14	0=Actuated	8	14	0=Actuated

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	16	0=Actuated	2	61	1=Coordinate	3	24	0=Actuated	4	19	0=Actuated
5	31	0=Actuated	6	46	1=Coordinate	7	19	0=Actuated	8	24	0=Actuated

3 ← 7
4 ← 8

SWAPPED SPLIT

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	17	0=Actuated	2	80	1=Coordinate	3	24	0=Actuated	4	19	0=Actuated
5	40	0=Actuated	6	57	1=Coordinate	7	19	0=Actuated	8	24	0=Actuated

Traffic Plan Data

Plan: 1/1/1	Offset Time: 89	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 37	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 15	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 25	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/1/1	Offset Time: 89	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/2/1	Offset Time: 25	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 78	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 153	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 159	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/2/1	Offset Time: 15	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 25	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 149	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 49	Alt. Sequence: 7	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 2	Alt. Sequence: 7	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 8	Alt. Sequence: 7	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUX. Events																		
Event	Program Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult100	Dimming	Special Function Outputs							
				1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8
1	2	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Special Functions								
Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function																
Phase Function Map	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Dimming Data

Channel Red Yellow Green Alternate

Default Data - No Dimming Programmed

Preemption Data

General Preemption Data	
Ring	Min Grn/Walk Time
1	10
2	10
3	10
4	10
Flash > Preempt 1	Preempt 2 = Preempt 3
Preempt 1 > Preempt 2	Preempt 3 = Preempt 4
	Preempt 4 = Preempt 5
	Preempt 5 = Preempt 6

Preempt	Preempt Timers							Select			Track				Dwell Green	Return		
	Non-Locking	Link to Preemnt	Delay	Extend	Duration	MaxCall	Lock-Out	Ped Clear	Yel	Red	Grn	Ped	Yel	Red		Ped Clear	Yel	Red
1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0

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

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

Default Data **Default Data** **Default Data**

Preempt 2			Pedestrian Phases			Overlaps		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp,Track	Dwell	Cycle

Default Data **Default Data** **Default Data**

Preempt 3			Pedestrian Phases			Overlaps		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp. Track	Dwell	Cycle

Default Data **Default Data** **Default Data**

Preempt 4			Pedestrian Phases			Overlaps		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp. Track	Dwell	Cycle

Default Data **Default Data** **Default Data**

Preempt 5			Pedestrian Phases			Overlaps		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp. Track	Dwell	Cycle

Default Data **Default Data** **Default Data**

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

Default Data

Default Data

System/Detectors Data

Local Critical Alarms Revert to Backup: 15 1st Phone:
Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: Remote Flash: No 2nd Phone:
Local Flash: Yes Cycle Fault: No Coord Fault: No Yes 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

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

Default Data

Default Data

Sample Interval: Queue: 1 Input Selection: 0=Average Queue: Level Enter Leave Dial / Split / Offset
Detector Failed Level : 0
Queue: 2 Input Selection: 0=Average Detector Failed Level : 0 //

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 Values

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 :

Speed Trap Speed Trap
Dial/Split/Offset Low Treshold High Treshold
//

Default Data

Default Data

Volume Detector Data

Report Interval
Volume Controller
Detector Detector
Number Channel
1 23
2 24
3 9
4 10

Programmed EPAC Data

1/12/201

10:10:49AM

Intersection Name: **Glenwood & I-440 Inner**

Intersection Alias: **GhwdI440 399**

Access Code: 9999 Channel: 27 Address: 5 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings			Time B4	Cars	Time To
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	2.0	30	0	4.0	2.0	0.0	0	0	0	0	0.0
2	7	3.0	60	0	5.0	0.9	0.0	0	0	0	0	0.0

Pedestrian Timing			Extended Actuated		General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Non-Act Initialize	Veh Response	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out	
1	0	0	No	0	No	Inactive	None	None	0	Yes	No	No	No	
2	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	

Special Sequence Default Data	Vehical Detector Phase Assignment				
	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector Default Data	Special Detector Phase Assignment				
	Assign Phase	Switched Phase	Extend	Delay	
	Default Data				

Unit Data

General Control

Startup Time: 5sec Startup State: Flash Red Revert: 4sec

Auto Ped Clear: No Stop Time Reset: No Alternate Sequence: 0

ABC connector Input Modes: 7

Ring	Input Respons	Output Selection
1	Ring 1	Ring 1
2	Ring 2	Ring 2
3	None	None
4	None	None

D connector Input Modes: 0

D connector Output Modes: 0

Remote Flash

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

Default Data - No Flash

Overlaps	Overlaps															
Phase(s)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring	Phase(s)																
Phase Ring	Next Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	3	5	5	7	7	2	2	4	4	6	6	8	8	5	6	7	8

(5)
 GLENWOOD
 &
 I-440 INNER

Alternate Sequences

Default Data

Phase
 Pair(s)

No
 Alternate
 Sequences

Channel Assignment											
Control	Channel	Hardware	Pin Set	Control	Channel	Hardware	Pin Set	Control	Channel	Hardware	Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
Ph.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximum Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1 180

1/2 70

1/3 80

1/4 200

2/3 200

2/4 200

3/1 160

3/3 160

4/1 230

4/2 120

4/3 120

4/4 140

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	140	1=Coordinate						

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	40	1=Coordinate						

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	32	0=Actuated	2	48	1=Coordinate						

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	130	1=Coordinate						

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	130	1=Coordinate						

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	130	1=Coordinate						

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	50	0=Actuated	2	110	1=Coordinate						

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	60	0=Actuated	2	100	1=Coordinate						

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	160	1=Coordinate						

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	50	1=Coordinate						

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	52	0=Actuated	2	68	1=Coordinate						

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	70	1=Coordinate						

Traffic Plan Data

Plan: 1/1/1 Offset Time: 124 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1 Offset Time: 29 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1 Offset Time: 56 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1 Offset Time: 172 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1 Offset Time: 39 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1 Offset Time: 133 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1 Offset Time: 2 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1 Offset Time: 73 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1 Offset Time: 90 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1 Offset Time: 103 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1 Offset Time: 33 Alt. Sequence: 0 Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1 Offset Time: 51 Alt. Sequence: 0 Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Preemption Data

General Preemption Data	
Ring	Min Grn/Walk Time
1	10
2	10
3	10
4	10

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	MaxCall	Lock-Out	Ped Clear	Yel	Red	Grn	Ped	Yel	Red	Green	Ped Clear	Yel	Red	
1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	

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

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 Phase	Exit Phase	Exit Phase	Exit Phase
Exit Calls	Exit Calls	Exit Calls	Exit Calls	Exit Calls	Exit Calls

Preempt 1			Pedestrian Phases			Overlaps		
Ph. Track	Vehical Phases Dwell	Cycle	Ph Track	Dwell	Cycle	Ovlp Track	Dwell	Cycle

Default Data			Default Data			Default Data		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp,Track	Dwell	Cycle

Default Data			Default Data			Default Data		
Ph. Track	Vehical Phases Dwell	Cycle	Ph. Track	Dwell	Cycle	Ovlp, Track	Dwell	Cycle

Default Data			Default Data			Default Data		
--------------	--	--	--------------	--	--	--------------	--	--

Preempt 4

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Preempt 5

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Preempt 6

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

System/Detectors Data

Local Critical Alarms

Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: Revert to Backup: 15 1st Phone:
 Local Fash: Yes Cycle Fault: No Coord Fault: No Yes
 Preemption: No Remote Flash: No 2nd Phone:
 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

System Detector	Average	Occupancy	Min	Queue 1	System	Weight	Queue 2	System	Weight
Detector Channel	Veh/Hr	Time(mins)	Correction/10	Volume %	Detectors	Factor	Detectors	Detectors	Factor
1 23	1,200	5	10	20					
2 24	1,200	5	10	20	Default Data		Default Data		

Sample Interval:

Queue: 1 Input Selection: 0=Average Queue:
 Detector Failed Level : 0 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 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 Vali

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
 //
 Speed Trap Speed Trap
 Low Treshold High Treshold

Default Data

Default Data

Report Interval

Volume Controller	Detector	Detector
Number	Channel	
1	23	
2	24	

Programmed EPAC Data

Intersection Name: **Glenwood & I-440 Outer**

Intersection Alias: **Glwd4400 446**

Access Code: 9999 Channel: 27 Address: 6 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud
Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings			Time B4	Cars	Time To
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	3.0	30	0	5.0	1.1	0.0	0	0	0	0	0.0
2	7	3.0	60	0	5.0	1.1	0.0	0	0	0	0	0.0

Pedestrian Timing			Extended Actuated			General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Non-Act Initialize	Veh Response	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Car Conditional Service	No Simultaneous Gap Out		
1	0	0	No	0	No	Inactive	None	None	0	Yes	No	No	No		
2	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No		

Special Sequence Default Data	Vehical Detector Phase Assignment				
	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector Default Data	Special Detector Phase Assignment				
	Assign Phase	Switched Phase	Extend	Delay	
	Default Data				

Unit Data

General Control		
Startup Time:	0sec	Startup State: Flash
Auto Ped Clear:	No	Stop Time Reset: No
ABC connector Input Modes:	0	Alternate Sequence: 0
ABC connector Output Modes:	0	
D connector Input Modes:	0	
D connector Output Modes:	0	

Remote Flash		Flash Channel	Flash Color	Flash Alternat
Test A = Flash	No			
Flash Entry Phase	2	Yes	Yes	
Flash Exit Phase				

Default Data - No Flash

Overlaps	Overlaps															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring			Phase(s)															
Phase	Ring	Next Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
			6	6	8	8	5	6	7	8								

4
 GLENWOOD
 &
 I-440 OUTER

Alternate Sequences

Default Data

Phase
 Pair(s)

No
 Alternate
 Sequences

Channel Assignment											
Control	Channel	Hardware	Pin Set	Control	Channel	Hardware	Pin Set	Control	Channel	Hardware	Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
Ph.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximum Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1 90

1/2 70

1/3 80

1/4 100

2/3 200

2/4 100

3/1 160

3/3 160

4/1 230

4/2 120

4/3 120

4/4 140

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	43	0=Actuated	2	47	1=Coordinate						

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	40	1=Coordinate						

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	55	1=Coordinate						

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	60	1=Coordinate						

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	130	1=Coordinate						

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	60	1=Coordinate						

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	50	0=Actuated	2	110	1=Coordinate						

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	50	0=Actuated	2	110	1=Coordinate						

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	160	1=Coordinate						

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	60	0=Actuated	2	60	1=Coordinate						

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	55	0=Actuated	2	65	1=Coordinate						

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	70	0=Actuated	2	70	1=Coordinate						

Traffic Plan Data

Plan: 1/1/1	Offset Time: 41	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 45	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 78	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 41	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 41	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 56	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 139	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 19	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 86	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 18	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 43	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 66	Alt. Sequence: 0	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	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	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AUX. Events																					
Event	Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult 100	Dimming	Special Function Outputs										
				1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8			
1	1	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	2	0	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Special Functions	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
Phase Function Map	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Preempt 2

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

Preempt 3

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

Preempt 4

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

Preempt 5

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

Preempt 6

Vehical Phases
Ph. Track Dwell Cycle

Pedestrian Phases
Ph. Track Dwell Cycle

Overlaps
Ovlp. Track Dwell Cycle

Default Data

System/Detectors Data

Local Critical Alarms

Local Free: No Cycle Failure: No Coord Failure: No Conflict Flash: Revert to Backup: 15 1st Phone:
Local Flash: Yes Cycle Fault: No Coord Fault: No Conflict Flash: Yes Remote Flash: No 2nd Phone:
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

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
1 23	1,200	5	10	20					
2 24	1,200	5	10	20	Default Data		Default Data		
3 25	1,200	5	10	20					

Sample Interval:

Queue: 1 Input Selection: 0=Average Queue:
Detector Failed Level : 0 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 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 Values

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	Speed Trap	Speed Trap
//	Low Treshold	High Treshold

Default Data

Default Data

Volume Detector Data

Report Interval

Volume Controller

Detector Number	Detector Channel
1	23
2	24
3	25

Programmed EPAC Data

Intersection Name: Lead Mine & North Hills

Intersection Alias: LedMinNH 425

Ass Code: 9999 Channel: 29 Address: 1 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings			Time B4	Cars	Time To	
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added	Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	1.0	20	0	4.7	1.5	0.0	0		0	0	0	0.0
2	12	2.0	70	0	4.7	1.5	0.0	0		0	0	0	0.0
3	7	1.0	20	0	4.0	2.0	0.0	0		0	0	0	0.0
4	7	2.0	35	0	4.0	2.0	0.0	0		0	0	0	0.0
5	7	1.0	20	0	4.7	1.5	0.0	0		0	0	0	0.0
6	12	2.0	70	0	4.7	1.5	0.0	0		0	0	0	0.0

Pedestrian Timing			Extended Actuated			General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Initialize	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out	
1	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	
2	5	7	No	0	No	Green	NonActI	Min	None	0	No	No	No	No	
3	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	
4	5	19	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	
5	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	
6	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	No	

Special Sequence	Vehical Detector Phase Assignment				
Default Data	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector	Special Detector Phase Assignment				
Default Data	Assign Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Unit Data

General Control				Remote Flash			
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec		Test A = Flash	Flash Channel	Flash Color	Flash Alternat
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0		Flash Entry Phase	Flash Exit Phase	Flash Phase	
ABC connector Input Modes: 0		Input Ring	Output Respons	Default Data - No Flash			
ABC connector Output Modes: 0		1 Ring 1	Ring 1				
D connector Input Modes: 0		2 Ring 2	Ring 2				
D connector Output Modes: 0		3 None	None				
		4 None	None	Default Data - No Flash			

Overlaps	Overlaps															
Phase(s)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LEAD MINE & NORTH HILLS

Ring			Phase(s)															
Phase	Ring	Next Phase	Concurrent Phases															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
3	1	4	6	6	8	8	5	6	7	8								
4	1	1																
5	2	6																
6	2	7																

Alternate Sequences

Port 1 Data

BIU Port Message
Addr Status 40

Alternate Sequences

		1	2	3	4	5	6
Phase Pair(s)	1	1	5	1	1	5	1
		2	6	2	2	6	2
2		0	0	5	3	3	5
		0	0	6	4	4	6
3		0	0	0	0	0	3
		0	0	0	0	0	4

Default Data

Channel Assignment

Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set			
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
h.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximum Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1	90
1/2	140
1/3	160
1/4	200
2/3	200
2/4	100
3/1	160
3/3	160
4/1	230
4/2	120
4/3	120
4/4	70

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	28	1=Coordinate	3	14	0=Actuated	4	33	0=Actuated
	15	0=Actuated	6	28	1=Coordinate						

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	65	1=Coordinate	3	21	0=Actuated	4	39	0=Actuated
5	15	0=Actuated	6	65	1=Coordinate						

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	80	1=Coordinate	3	20	0=Actuated	4	42	0=Actuated
5	20	0=Actuated	6	80	1=Coordinate						

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	125	1=Coordinate	3	20	0=Actuated	4	40	0=Actuated
5	15	0=Actuated	6	125	1=Coordinate						

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	100	1=Coordinate	3	30	0=Actuated	4	45	0=Actuated
5	25	0=Actuated	6	100	1=Coordinate						

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	32	1=Coordinate	3	15	0=Actuated	4	38	0=Actuated
5	15	0=Actuated	6	32	1=Coordinate						

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	90	1=Coordinate	3	15	0=Actuated	4	40	0=Actuated
5	15	0=Actuated	6	90	1=Coordinate						

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	15	0=Actuated	2	90	1=Coordinate	3	15	0=Actuated	4	40	0=Actuated
5	15	0=Actuated	6	90	1=Coordinate						

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	20	0=Actuated	2	140	1=Coordinate	3	25	0=Actuated	4	45	0=Actuated
5	25	0=Actuated	6	140	1=Coordinate						

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	21	0=Actuated	2	54	1=Coordinate	3	20	0=Actuated	4	25	0=Actuated
5	24	0=Actuated	6	51	1=Coordinate						

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	60	1=Coordinate	3	15	0=Actuated	4	27	0=Actuated
5	18	0=Actuated	6	60	1=Coordinate						

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	14	0=Actuated	2	27	1=Coordinate	3	14	0=Actuated	4	15	0=Actuated
5	14	0=Actuated	6	27	1=Coordinate						

Traffic Plan Data

Plan: 1/1/1	Offset Time: 18	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 127	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 80	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 70	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 124	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 10	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 100	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 2	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 100	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 118	Alt. Sequence: 5	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 46	Alt. Sequence: 5	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 14	Alt. Sequence: 5	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source Day	Equate Days						
	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUX. Events

Event	Program Day	Hour	Min	Aux Outputs			Def. Diag.	Def. Rpt.	Def. Mult100	Dimming	Special Function Outputs									
				1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8		
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Special Functions

Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function

Phase Function Map	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Dimming Data

Channel Red Yellow Green Alternate

Default Data - No Dimming Programmed

Preemption Data

General Preemption Data

Ring Min Grn/Walk Time

1	10
2	10
3	10
4	10

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	MaxCall	Lock-Out	Ped Clear	Yel	Red	Grn	Ped	Yel	Red	Green	Ped Clear	Yel	Red	
	1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	

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

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 Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	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

Preempt 2

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

Default Data

Preempt 3

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

Default Data

Preempt 4

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

Default Data

Preempt 5

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

Default Data

Preempt 6

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

Default Data

System/Detectors Data

Local Critical Alarms

Revert to Backup: 15 1st Phone:

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

Local Flash: Yes Cycle Fault: No Coord Fault: No Yes 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

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

Default Data

Default Data

Default Data

Queue: 1 Input Selection: 0=Average Queue:

Detector Failed Level : 0 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 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 Val

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
//

Speed Trap Speed Trap
Low Treshold High Treshold

Default Data

Default Data

Volume Detector Data
Report Interval
Volume Controller
Detector Detector
Number Channel

Default Data

Programmed EPAC Data

1/25/201

10:00:09AM

Intersection Name: Crabtree Mall & Creedmoor

Intersection Alias: CrabCred 413

Access Code: 9999 Channel: 28 Address: 5 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud

Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings		Time B4	Cars	Time To			
Phase	Min	Grn	Passage	Max1	Max2	Yellow	All Red	Added	Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7		1.0	20	30	4.0	3.0	0.0	0		0	0	0	0.0
2	10		2.0	25	35	4.0	3.0	0.0	0		0	0	0	0.0
3	7		1.0	20	30	4.0	2.0	0.0	0		0	0	0	0.0
4	7		2.0	20	30	4.0	3.5	0.0	0		0	0	0	0.0
5	7		1.0	20	30	4.0	3.0	0.0	0		0	0	0	0.0
6	10		2.0	25	35	4.0	3.0	0.0	0		0	0	0	0.0

Pedestrian Timing			Extended Actuated		General Control					Miscellaneous					
Phase	Walk	Clear	Ped Flashing	Ped Clear	Rest in Walk	Initialize	Non-Act Response	Veh Recall	Ped Recall	Recall Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out
1	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
2	7	19	No	0	No	Green	NonActl	Min	None	0	No	No	No	No	No
3	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
4	7	15	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
5	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No	No
6	1	1	No	0	No	Green	NonActl	Min	None	0	No	No	No	No	No

Special Sequence	Vehical Detector Phase Assignment			
Default Data	Assigned Phase	Mode	Switched Phase	Extend Delay
	Default Data			

Pedestrian Detector	Special Detector Phase Assignment			
Default Data	Assign Phase	Switched Mode	Phase	Extend Delay
	Default Data			

Unit Data

General Control			Remote Flash		Flash	Flash
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec	Test A = Flash	Channel	Color	Alternat
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0	Flash Entry Phase	Flash Exit Phase	Default Data - No Flash	
ABC connector Input Modes: 0	Input Ring	Output Respons Selection	Default Data - No Flash			
ABC connector Output Modes: 0	1 Ring 1	Ring 1				
D connector Input Modes: 0	2 Ring 2	Ring 2				
D connector Output Modes: 0	3 None	None				
	4 None	None				

Overlaps	Overlaps															
Phase(s)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

7
 Creedmoor
 Crabtree Mall

Ring			Phase(s)															
Phase	Ring	Next Phase	Concurrent Phases															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2	1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3	5	5	7	7	2	2	4	4								
3	1	4	6	6	8	8	5	6	7	8								
4	1	1																
5	2	6																
6	2	7																

Alternate Sequences

Port 1 Data

BIU Port Message
Addr Status 40

Alternate Sequences

		1	2	3	4	5	6
Phase Pair(s)	1	1	5	1	1	5	1
		2	6	2	2	6	2
2		0	0	5	3	3	5
		0	0	6	4	4	6
3		0	0	0	0	0	3
		0	0	0	0	0	4

Default Data

Channel Assignment

Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set	Control	Channel	Hardware Pin Set
Ph.1 Veh	1	1 - Ph.1 RYG	Ph.2 Veh	2	2 - Ph.2 RYG	Ph.3 Veh	3	3 - Ph.3 RYG
Ph.4 Veh	4	4 - Ph.4 RYG	Ph.5 Veh	5	5 - Ph.5 RYG	Ph.6 Veh	6	6 - Ph.6 RYG
Ph.7 Veh	7	7 - Ph.7 RYG	Ph.8 Veh	8	8 - Ph.8 RYG	Ph.2 Ped	9	10 - Ph.2 DPW
Ph.4 Ped	10	12 - Ph.4 DPW	Ph.6 Ped	11	14 - Ph.6 DPW	Ph.8 Ped	12	16 - Ph.8 DPW
Ph.1 OLP	13	17 - Ph.1 RYG	Ph.2 OLP	14	18 - Ph.2 RYG	Ph.3 OLP	15	19 - Ph.3 RYG
Ph.4 OLP	16	20 - Ph.4 RYG	Ph.1 Ped	17	9 - Ph.1 DPW	Ph.3 Ped	18	11 - Ph.3 DPW
Ph.5 Ped	19	13 - Ph.5 DPW	Ph.7 Ped	20	15 - Ph.7 DPW			

Coordination Data

General Coordination Data

Operation Mode: 1=Auto

Coordination Mode: 0=Permissive

Maximum Mode: 0=Inhibit

Correction Mode: 2=Short Way

Offset Mode: 0=Beg Grn

Force Mode: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1	180
1/2	140
1/3	160
1/4	100
2/3	100
2/4	100
3/1	160
3/3	160
4/1	115
4/2	120
4/3	120
4/4	70

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	20	0=Actuated	2	109	1=Coordinate	3	20	0=Actuated	4	31	0=Actuated
5	20	0=Actuated	6	109	1=Coordinate						

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	26	0=Actuated	2	68	1=Coordinate	3	15	0=Actuated	4	31	0=Actuated
5	26	0=Actuated	6	68	1=Coordinate						

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	65	1=Coordinate	3	20	0=Actuated	4	45	0=Actuated
5	20	0=Actuated	6	60	1=Coordinate						

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	37	1=Coordinate	3	14	0=Actuated	4	31	0=Actuated
5	18	0=Actuated	6	37	1=Coordinate						

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	37	1=Coordinate	3	14	0=Actuated	4	31	0=Actuated
5	18	0=Actuated	6	37	1=Coordinate						

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	37	1=Coordinate	3	14	0=Actuated	4	31	0=Actuated
5	18	0=Actuated	6	37	1=Coordinate						

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	65	1=Coordinate	3	20	0=Actuated	4	45	0=Actuated
5	20	0=Actuated	6	60	1=Coordinate						

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	65	1=Coordinate	3	20	0=Actuated	4	45	0=Actuated
5	20	0=Actuated	6	60	1=Coordinate						

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	18	0=Actuated	2	50	1=Coordinate	3	18	0=Actuated	4	29	0=Actuated
5	18	0=Actuated	6	50	1=Coordinate						

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	38	0=Actuated	2	37	1=Coordinate	3	15	0=Actuated	4	30	0=Actuated
5	18	0=Actuated	6	57	1=Coordinate						

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	32	0=Actuated	2	44	1=Coordinate	3	20	0=Actuated	4	24	0=Actuated
5	28	0=Actuated	6	48	1=Coordinate						

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	16	0=Actuated	2	25	1=Coordinate	3	14	0=Actuated	4	15	0=Actuated
5	15	0=Actuated	6	26	1=Coordinate						

Traffic Plan Data

Plan: 1/1/1	Offset Time: 155	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 97	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 115	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 40	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 40	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 40	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 40	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 75	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 70	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 84	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 52	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 35	Alt. Sequence: 0	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUX. Events

Event	Program	Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult100	Dimming	Special Function Outputs							
					1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function Map	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Dimming Data

Channel Red Yellow Green Alternate

Default Data - No Dimming Programmed

Preemption Data

General Preemption Data

Ring Min Grn/Walk Time

1	10
2	10
3	10
4	10

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	MaxCall	Lock-Out	Ped Clear	Yel	Red	Grn	Ped	Yel	Red	Green	Ped Clear	Yel	Red	
1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0	

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

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 Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	Exit Phase	Exit Calls	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

Default Data

Preempt 2

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

Default Data

Default Data

Default Data

Preempt 3

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

Default Data

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: Yes Revert to Backup: 15 1st Phone:
 Local Flash: Yes Cycle Fault: No Coord Fault: No Preemption: No Remote Flash: No 2nd Phone:
 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

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

Default Data

Default Data

Queue: 1 Input Selection: 0=Average Queue:

Detector Failed Level : 0 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 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 Valh

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
//

Speed Trap Speed Trap
Low Treshold High Treshold

Default Data

Default Data

Volume Detector Data
Report Interval
Volume Controller
Detector Detector
Number Channel

Default Data

Programmed EPAC Data

1/12/201

10:06:21AM

Intersection Name: **Blue Ridge & Crabtree Mall**

Intersection Alias: **BIRdgCrb 483**

Access Code: 9999 Channel: 28 Address: 2 Revision: 3.32NCd

Access Data

Port 2 Comm :1200 Baud
Port 3 Comm :1200 Baud

Phase Data

Vehical Basic Timings							Vehical Density Timings			Time B4	Cars	Time To
Phase	Min_Grn	Passage	Max1	Max2	Yellow	All Red	Added Initial	Max_Initial	Reduction	Before	Reduce	Min_Gap
1	7	3.0	20	0	4.5	1.8	0.0	0	0	0	0	0.0
2	7	3.0	30	0	4.5	1.0	0.0	0	0	0	0	0.0

Pedestrian Timing			Extended Actuated		General Control					Miscellaneous				
Phase	Ped Walk	Flashing Clear	Ped Clear	Rest in Walk	Non-Act Initialize	Veh Response	Ped Recall	Recall	Delay	Non Lock	Dual Entry	Last Car Passage	Conditional Service	No Simultaneous Gap Out
1	0	0	No	0	No	Inactive	None	None	None	0	Yes	No	No	No
2	1	1	No	0	No	Green	NonActI	Min	None	0	No	No	No	No

Special Sequence	Vehical Detector Phase Assignment				
Default Data	Assigned Phase	Mode	Switched Phase	Extend	Delay
	Default Data				

Pedestrian Detector	Special Detector Phase Assignment				
Default Data	Assign Phase	Switched Mode	Phase	Extend	Delay
	Default Data				

Unit Data

General Control				Remote Flash			Flash Channel	Flash Color	Flash Alternat
Startup Time: 5sec	Startup State: Flash	Red Revert: 4sec		Test A = Flash					
Auto Ped Clear: No	Stop Time Reset: No	Alternate Sequence: 0		Flash Entry Phase	Flash Exit Phase			Default Data - No Flash	
ABC connector Input Modes: 0			Input Ring	Output Respons	Selection				
ABC connector Output Modes: 0			1 Ring 1	Ring 1	Ring 1				
D connector Input Modes: 0			2 Ring 2	Ring 2	Ring 2				
D connector Output Modes: 0			3 None	None	None				
			4 None	None	None				
								Default Data - No Flash	

Overlaps	Overlaps															
Phase(s)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Trail Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trail Yellow	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Trail Red	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
Plus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minus Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ring	Phase(s)																		
Phase	Ring	Next Phase	Concurrent Phases	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	2		1	2	3	4	1	1	3	3	9	10	11	12	13	14	15	16
2	1	3		5	5	7	7	2	2	4	4								
				6	6	8	8	5	6	7	8								

Blue Ridge Crabtree M

Alternate Sequences

Default Data

Phase
 Pair(s)

No
 Alternate
 Sequences

Channel Assignment											
Control	Channel	Hardware Pin Set		Control	Channel	Hardware Pin Set		Control	Channel	Hardware Pin Set	
Ph.1 Veh	1	1 - Ph.1 RYG	1	Ph.2 Veh	2	2 - Ph.2 RYG	2	Ph.3 Veh	3	3 - Ph.3 RYG	3
Ph.4 Veh	4	4 - Ph.4 RYG	4	Ph.5 Veh	5	5 - Ph.5 RYG	5	Ph.6 Veh	6	6 - Ph.6 RYG	6
Ph.7 Veh	7	7 - Ph.7 RYG	7	Ph.8 Veh	8	8 - Ph.8 RYG	8	Ph.2 Ped	9	10 - Ph.2 DPW	10
Ph.4 Ped	10	12 - Ph.4 DPW	12	Ph.6 Ped	11	14 - Ph.6 DPW	14	Ph.8 Ped	12	16 - Ph.8 DPW	16
Ph.1 OLP	13	17 - Ph.1 RYG	17	Ph.2 OLP	14	18 - Ph.2 RYG	18	Ph.3 OLP	15	19 - Ph.3 RYG	19
Ph.4 OLP	16	20 - Ph.4 RYG	20	Ph.1 Ped	17	9 - Ph.1 DPW	9	Ph.3 Ped	18	11 - Ph.3 DPW	11
Ph.5 Ped	19	13 - Ph.5 DPW	13	Ph.7 Ped	20	15 - Ph.7 DPW	15				

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: 0=Plan

Max Dwell Time: 0

Yield Period: 0

Manual Dial: 1

Manual Split: 1

Manual Offset: 1

Dial/Split Cycle

1/1 90

1/2 70

1/3 80

1/4 100

2/3 100

2/4 100

3/1 160

3/3 160

4/1 115

4/2 120

4/3 120

4/4 70

Split Times and Phase Mode:

Dial 1 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	30	0=Actuated	2	60	1=Coordinate						

Dial 1 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	21	0=Actuated	2	49	1=Coordinate						

Dial 1 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	25	0=Actuated	2	55	1=Coordinate						

Dial 1 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	50	0=Actuated	2	50	1=Coordinate						

Dial 2 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	60	1=Coordinate						

Dial 2 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	35	0=Actuated	2	65	1=Coordinate						

Dial 3 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	58	0=Actuated	2	102	1=Coordinate						

Dial 3 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	60	0=Actuated	2	100	1=Coordinate						

Dial 4 / Split 1

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	40	0=Actuated	2	75	1=Coordinate						

Dial 4 / Split 2

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	60	0=Actuated	2	60	1=Coordinate						

Dial 4 / Split 3

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	49	0=Actuated	2	71	1=Coordinate						

Dial 4 / Split 4

Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode	Ph.	Splits	Ph. Mode
1	32	0=Actuated	2	38	1=Coordinate						

Traffic Plan Data

Plan: 1/1/1	Offset Time: 28	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/2/1	Offset Time: 55	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/3/1	Offset Time: 50	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 1/4/1	Offset Time: 53	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/3/1	Offset Time: 85	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 2/4/1	Offset Time: 10	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/1/1	Offset Time: 110	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 3/3/1	Offset Time: 140	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/1/1	Offset Time: 50	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/2/1	Offset Time: 37	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/3/1	Offset Time: 44	Alt. Sequence: 0	Mode: 0=Normal	Rg 2 Lag Time: 0	Rg 3 Lag Time: 0	Rg 4 Lag Time: 0
Plan: 4/4/1	Offset Time: 2	Alt. Sequence: 0	Mode: 0=Normal	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: 2 Min: 0
 End of Daylight Saving Month: 11 Week: 1

Source	Equate Days						
Day	1	2	3	4	5	6	7
	2	3	4	5	0	0	0

Traffic Data

Event	Day	Time	D/S/O	flash	PHASE FUNCTION															
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2	1	8:45	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3	1	13:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4	1	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5	2	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
6	2	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
7	2	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8	2	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
9	2	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10	2	19:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
11	2	22:0	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
12	6	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
13	6	6:0	1/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
14	6	6:45	1/1/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
15	6	9:0	1/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
16	6	15:30	1/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
17	6	19:30	4/2/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
18	6	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
19	7	0:1	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
20	7	9:0	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
21	7	11:30	4/4/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
22	7	19:30	2/3/1		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
23	7	22:15	0/0/4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

AUX. Events

Event	Program Day	Hour	Min.	Aux Outputs			Det. Diag.	Det. Rpt.	Det. Mult100	Dimming	Special Function Outputs								
				1	2	3	D1	D2	D3		1	2	3	4	5	6	7	8	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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

Special Functions

Function	SF1	SF2	SF3	SF4	SF5	SF6	SF7	SF8
Special Function 1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 3	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Special Function 7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Special Function 8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Phase Function

Phase Function Map	PF1	PF2	PF3	PF4	PF5	PF6	PF7	PF8	PF9	PF10	PF11	PF12	PF13	PF14	PF15	PF16
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Dimming Data

Channel Red Yellow Green Alternate

Default Data - No Dimming Programmed

Preemption Data

General Preemption Data

Ring Min Grn/Walk Time

1	10
2	10
3	10
4	10

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 Preemnt	Delay	Extend	Duration	MaxCall	Lock-Out	Ped			Grn	Ped	Yel	Red	Dwell Green	Ped		
								Clear	Yel	Red						Clear	Yel	Red
1	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
2	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
3	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
4	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
5	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0
6	No	0	0	0	0	0	0	8	4.0	2.0	10	8	4.0	2.0	10	8	4.0	2.0

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

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 Exit Exit Exit Exit Exit Exit Exit Exit Exit Exit Exit
 Phase Phase Phase Phase Phase Phase Phase Phase Phase Phase Phase Phase
 Calls Calls Calls Calls Calls Calls

Preempt 1
 Vehical Phases Pedestrian Phases Overlaps
 Ph. Track Dwell Cycle Ph Track Dwell Cycle Ovlp Track Dwell Cycle

Default Data **Default Data** **Default Data**

Preempt 2

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Default Data

Default Data

Preempt 3

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Default Data

Default Data

Preempt 4

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Default Data

Default Data

Preempt 5

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Default Data

Default Data

Preempt 6

Vehical Phases		
Ph. Track	Dwell	Cycle

Pedestrian Phases		
Ph. Track	Dwell	Cycle

Overlaps		
Ovlp. Track	Dwell	Cycle

Default Data

Default Data

Default Data

System/Detectors Data

Local Critical Alarms

Revert to Backup: 15 1st Phone:

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

Local Flash: Yes Cycle Fault: No Coord Fault: No ^{Yes}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

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

Default Data

Default Data

Sample Interval:

Queue: 1 Input Selection: 0=Average Queue:

Detector Failed Level : 0 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 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 Values

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 //

Speed Trap
Low Treshold

Speed Trap
High Treshold

Default Data

Default Data

Volume Detector Data

Report Interval

Volume Controller

Detector Detector

Number Channel

Default Data