

INTERSECTION: HEGENBERGER ROAD AT BALDWIN STREET

Group Assignment: NONE
Field Master Assignment: NONE
System Reference Number:

N/S Street Name: HEGENBERGER ROAD
E/W Street Name: BALDWIN STREET

MODEL 170E CONTROLLER

Last Database Change:

Page 1 (of 8)

Change Record			
Change	By	Date	Change

Manual Plan
0 = Automatic
1-9 = Plan 1-9
14 = Free
15 = Flash
Manual Offset
0 = Automatic
1 = Offset A
2 = Offset B
3 = Offset C

Drop Number	0	<C/0+0+0>
Zone Number	0	<C/0+0+1>
Area Number	0	<C/0+0+2>
Area Address	0	<C/0+0+3>
QuickNet Channel		(QuickNet)

Manual Plan	0	<C/0+A+1>
Manual Offset	0	<C/0+B+1>

Communication Addresses

Manual Selection

Notes:

EMERGENCY FLASHES RED ON ALL PHASES

HEGENBERGER IS COORDINATED.

PEDESTRIAN CLEARANCE (XING BALDWIN) = 13 SEC.

PEDESTRIAN CLEARANCE (XING HEGENBERGER) = 30 SEC.

Flash Start	5.0	<F/1+0+E>
Red Revert	5.0	<F/1+0+F>
All Red Start	5.0	<F/1+C+0>

Start / Revert Times

Exclusive Walk	0	<F/1+0+0>
Exclusive FDW	0	<F/1+0+1>
All Red Clear	0.0	<F/1+0+2>

Exclusive Ped Phase

(Outputs specified in Assignable Outputs at E/17+A+E & F)

Row	Phase									
	1	2	3	4	5	6	7	8	9	10
Column Numbers →	SBL	NBT	EWT	NBL	SBT					
Phase Names →										
Ped Walk	0	0	4	0	0	7	0	0	0	0
Ped FDW	0	0	25	0	0	9	0	0	0	0
Min Green	5	5	5	0	5	5	0	0	0	0
Type 3 Disconnect	0	0	0	0	0	0	0	0	0	0
Added per Vehicle	2.0	2.0	2.0	0.0	2.0	2.0	0	0.0	0.0	0.0
Veh Extension	2.0	2.0	2.0	0.0	2.0	2.0	0	0.0	0.0	0.0
Max Gap	2.0	2.0	2.0	0.0	2.0	2.0	0	0.0	0.0	0.0
Min Gap	2.0	2.0	2.0	0.0	2.0	2.0	0	0.0	0.0	0.0
Max Limit	10	20	20	0	10	20	0	0	0	0
Max Limit 2	25	60	35	0	25	60	0	0	0	0
Adv. / Delay Walk	0	0	0	0	0	0	0	0	0	0
PE Min Ped FDW	0	0	25	0	0	9	0	0	0	0
Cond Serv Check	10	10	10	0	10	10	0	0	0	0
Reduce Every	1.0	1.0	1.0	0.0	1.0	1.0	0	0.0	0.0	0.0
Yellow Change	3.0	3.0	3.0	0.0	3.0	3.0	0	0.0	0.0	0.0
Red Clear	0.0	1.0	2.0	0.0	1.0	1.0	0	0.0	0.0	0.0

Phase Timing - Bank 1

<C+0+F=1>

Max Initial	0	0	0	0	0	0	0	0	0	0
Alternate Walk	0	0	0	0	0	0	0	0	0	0
Alternate FDW	0	0	0	0	0	0	0	0	0	0
Alternate Initial	0	0	0	0	0	0	0	0	0	0
Alternate Extension	0	0	0	0	0	0	0	0	0	0

Alternate Timing <C+0+F=1>

RR-1 Delay	0
RR-1 Clear	0
EV-A Delay	0
EV-A Clear	0
EV-B Delay	0
EV-B Clear	0
EV-C Delay	0
EV-C Clear	0
EV-D Delay	0
EV-D Clear	0
RR-2 Delay	0
RR-2 Clear	0
View EV Delay	---
View EV Clear	---
View RR Delay	---
View RR Clear	---

Preempt Timing

Permit	123.56
Red Lock	23.6
Yellow Lock	0
Min Recall	0
Ped Recall	---
View Set Peds	---
Rest In Walk	---
Red Rest	---
Dual Entry	---
Max Recall	---
Soft Recall	---
Max 2	---
Cond. Service	---
Man Cntrl Calls	---
Yellow Start	---
First Phases	2 6

Phase Functions

<C+0+F=1>

APPROVED

DATE INSTALLED:

3-20-03

LEGEND: VALUES IN SHADDED CELLS ARE CONTROLLER DEFAULTS THAT ARE NOT REVISED.

FIELD OFFSET			
REFERENCE BASE FROM			
START OF GREEN			
FIELD OFFSET (O)1	25&75	34&87	34&85
FIELD OFFSET (O)2			30&83
FIELD OFFSET (O)3			

ON HEGENBERGER AT BALDWIN			
TO HEGENBERGER AT OFFICE COMP.			
C1	C2	C3	C4

	C
EV/A	0
EV/B	0
EV/C	0
EV/D	0
RR-1 *	---
RR-2 *	---
SE-1	0
SE-2	0

Preempt

Priority

<C+0+E=125>

RR-1 is always Highest,
and RR-2 is always
Second Highest)

Row	
0	A
1	B
2	C
3	D
4	E
5	F
6	
7	
8	

7 = Reserved
8 =

Row	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
-----	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

 $\langle C+O+F=2 \rangle$

INTERSECTION: HEGENBERGER ROAD AT BALDWIN STREET

Coord Extra

1 = Programmed WALK Time for Sync Phases
2 = Always Terminate Sync Phase Peds

Column Numbers ->		Plan								
Plan Name ->		1	2	3	4	5	6	7	8	9
Row		MIDDAY	AM	OFF	PM WKN					
0	Cycle Length	100	106	102	106	0	0	0	0	0
1	Phase 1 - ForceOff	58	49	51	53	0	0	0	0	0
2	Phase 2 - ForceOff	0	0	0	0	0	0	0	0	0
3	Phase 3 - ForceOff	33	33	33	33	0	0	0	0	0
4	Phase 4 - ForceOff	-	-	-	-	0	0	0	0	0
5	Phase 5 - ForceOff	58	49	51	53	0	0	0	0	0
6	Phase 6 - ForceOff	0	0	0	0	0	0	0	0	0
7	Phase 7 - ForceOff	-	-	-	-	0	0	0	0	0
8	Phase 8 - ForceOff	-	-	-	-	0	0	0	0	0
9	Ring Offset	0	0	0	0	0	0	0	0	0
A	Offset 1	64	68	63	36	0	0	0	0	0
B	Offset 2	0	0	0	0	0	0	0	0	0
C	Offset 3	0	0	0	0	0	0	0	0	0
D	Perm 1 - End	1	1	1	1	0	0	0	0	0
E	Hold Release	255	255	255	255	255	255	255	255	255
F	Zone Offset	0	0	0	0	0	0	0	0	0

Coordination - Bank 1

<C+0+C=1>

Row	Plan	Coord Extra
0	Plan 1 - Sync	2 6
1	Plan 2 - Sync	2 6
2	Plan 3 - Sync	2 6
3	Plan 4 - Sync	2 6
4	Plan 5 - Sync	0
5	Plan 6 - Sync	0
6	Plan 7 - Sync	0
7	Plan 8 - Sync	0
8	Plan 9 - Sync	0
9	NEMA Sync	0
A	NEMA Hold	0
B		
C		
D		
E		
F		

Sync Phases

<C+0+C=1>

Row	Plan	Coord Extra
0	Free Lag	2 4 6 8
1	Plan 1 - Lag	2 4 6 8
2	Plan 2 - Lag	2 4 6 8
3	Plan 3 - Lag	2 4 6 8
4	Plan 4 - Lag	2 4 6 8
5	Plan 5 - Lag	2 4 6 8
6	Plan 6 - Lag	2 4 6 8
7	Plan 7 - Lag	2 4 6 8
8	Plan 8 - Lag	2 4 6 8
9	Plan 9 - Lag	2 4 6 8
A	External Lag	
B		
C		
D		
E		
F		

Coordination - Bank 2

<C+0+C=2>

Row	Plan	Coord Extra
0	Free Lag	2 4 6 8
1	Plan 1 - Lag	2 4 6 8
2	Plan 2 - Lag	2 4 6 8
3	Plan 3 - Lag	2 4 6 8
4	Plan 4 - Lag	2 4 6 8
5	Plan 5 - Lag	2 4 6 8
6	Plan 6 - Lag	2 4 6 8
7	Plan 7 - Lag	2 4 6 8
8	Plan 8 - Lag	2 4 6 8
9	Plan 9 - Lag	2 4 6 8
A	External Lag	
B		
C		
D		
E		
F		

Lag Phases

<C+0+C=1>

Row	Column 9	Column A	Column B	Column C	Column D	Column E	Column F							
0	Spec. Funct. 1	0	NOT-3	0	Max 2	0	Pretimed	0	Set Monday	0	Dial 2 (7-Wire)	0	Sim Term	0
1	Spec. Funct. 2	0	NOT-4	0	System Det 1	0	Plan 1	0	Ext. Perm 1	0	Dial 3 (7-Wire)	0	EV-A	71
2	Spec. Funct. 3	0	OR-4 (a)	0	System Det 2	0	Plan 2	0	Ext. Perm 2	0	Offset 1 (7-Wire)	0	EV-B	72
3	Spec. Funct. 4	0	OR-4 (b)	0	System Det 3	0	Plan 3	0	Dimming	0	Offset 2 (7-Wire)	0	EV-C	73
4	NAND-3 (a)	0	OR-5 (a)	0	System Det 4	0	Plan 4	0	Set Clock	0	Offset 3 (7-Wire)	0	EV-D	74
5	NAND-3 (b)	0	OR-5 (b)	0	System Det 5	0	Plan 5	0	Stop Time	82	Free (7-Wire)	0	RR-1	51
6	NAND-4 (a)	0	OR-6 (a)	0	System Det 6	0	Plan 6	0	Flash Sense	81	Flash (7-Wire)	0	RR-2	52
7	NAND-4 (b)	0	OR-6 (b)	0	System Det 7	0	Plan 7	0	Manual Enable	0	Excl. Ped Onit	0	Spec. Event 1	0
8	OR-7 (a)	0	Fig 3 Diamond	0	System Det 8	0	Plan 8	0	Man. Advance	0	NOT-1	0	Spec. Event 2	0
9	OR-7 (b)	0	Fig 4 Diamond	0	Max Inhibit (nema)	0	Plan 9	0	External Alarm	0	NOT-2	0	External Lag	0
A	OR-7 (c)	0	AND-4 (a)	0	Force A (nema)	0	DELAY-A	0	Phase Bank 2	0	OR-1 (a)	0	AND-1 (a)	0
B	OR-7 (d)	0	AND-4 (b)	0	Force B (nema)	0	DELAY-B	0	Phase Bank 3	0	OR-1 (b)	0	AND-1 (b)	0
C	OR-8 (a)	0	NAND-1 (a)	0	C.N.A. (nema)	0	DELAY-C	0	Overlap Set 2	0	OR-2 (a)	0	AND-2 (a)	0
D	OR-8 (b)	0	NAND-1 (b)	0	Hold (nema)	0	DELAY-D	0	Overlap Set 3	0	OR-2 (b)	0	AND-2 (b)	0
E	OR-8 (c)	0	NAND-2 (a)	0	Max Recall	0	DELAY-E	0	Detector Set 2	0	OR-3 (a)	0	AND-3 (a)	0
F	OR-8 (d)	0	NAND-2 (b)	0	Min Recall	0	DELAY-F	0	Detector Set 3	0	OR-3 (b)	0	AND-3 (b)	0

Assignable Inputs

<C=0+E=126>

Row	Column 9	Column A	Column B	Column C	Column D	Column E	Column F							
0	Phase ON - 1	0	Preempt Fail	0	Flasher 0	0	Free	0	NOT-1	0	TOD Out 1	0	Dial 2 (7-wire)	0
1	Phase ON - 2	0	Sp Evt Out 1	0	Flasher 1	0	Plan 1	0	OR-1	0	TOD Out 2	0	Dial 3 (7-wire)	0
2	Phase ON - 3	0	Sp Evt Out 2	0	Fast Flasher	0	Plan 2	0	OR-2	0	TOD Out 3	0	Offset 1 (7-wire)	0
3	Phase ON - 4	0	Sp Evt Out 3	0	Fig 3 Diamond	0	Plan 3	0	OR-3	0	TOD Out 4	0	Offset 2 (7-wire)	0
4	Phase ON - 5	0	Sp Evt Out 4	0	Fig 4 Diamond	0	Plan 4	0	AND-1	0	TOD Out 5	0	Offset 3 (7-wire)	0
5	Phase ON - 6	0	Sp Evt Out 5	0		0	Plan 5	0	AND-2	0	TOD Out 6	0	Free (7-wire)	0
6	Phase ON - 7	0	Sp Evt Out 6	0		0	Plan 6	0	AND-3	0	TOD Out 7	0	Flash (7-wire)	0
7	Phase ON - 8	0	Sp Evt Out 7	0		0	Plan 7	0	NOT-2	0	TOD Out 8	0	Preempt	0
8	Ph. Check - 1	0	Sp Evt Out 8	0	NOT-3	0	Plan 8	0	EVA	0	Adv. Warn - 1	0	Low Priority A	0
9	Ph. Check - 2	0		0	NOT-4	0	Plan 9	0	EV-B	0	Adv. Warn - 2	0	Low Priority B	0
A	Ph. Check - 3	0	Detector Fail	0	OR-4	0	Spec. Funct. 3	0	EV-C	0	DELAY-A	0	Low Priority C	0
B	Ph. Check - 4	0	Spec. Funct. 1	0	OR-5	0	Spec. Funct. 4	0	EV-D	0	DELAY-B	0	Low Priority D	0
C	Ph. Check - 5	0	Spec. Funct. 2	0	OR-6	0	NAND-3	0	RR-1	0	DELAY-C	0		
D	Ph. Check - 6	0	Central Control	0	AND-4	0	NAND-4	0	RR-2	0	DELAY-D	0		
E	Ph. Check - 7	0	Excl. Ped DW	0	NAND-1	0	OR-7	0	Spec. Event 1	0	DELAY-E	0		
F	Ph. Check - 8	0	Excl. Ped WK	0	NAND-2	0	OR-8	0	Spec. Event 2	0	DELAY-F	0		

Assignable Outputs

<C=0+E=127>

Row	Column Numbers →	Phase							
		1	2	3	4	5	6	7	8
0	Ped Walk	0	7	0	7	0	7	0	7
1	Ped FDW	0	15	0	15	0	15	0	15
2	Min Green	4	7	4	4	4	7	4	4
3	Type 3 Disconnect	0	20	0	20	0	20	0	20
4	Added per Vehicle	0.0	2.0	0.0	2.0	0.0	2.0	0.0	2.0
5	Veh Extension	2.0	4.0	2.0	2.5	2.0	4.0	2.0	2.5
6	Max Gap	3.0	6.0	3.0	3.0	3.0	6.0	3.0	3.0
7	Min Gap	0.5	2.0	0.5	1.5	0.5	2.0	0.5	1.5
8	Max Limit	20	30	20	25	20	30	20	25
9	Max Limit 2	30	50	30	40	30	50	30	40
A	Adv. / Delay Walk	0	0	0	0	0	0	0	0
B	PE Min Ped FDW	7	7	7	7	7	7	7	7
C	Cond Serv Check	10	10	10	10	10	10	10	10
D	Reduce Every	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	Yellow Change	3.0	4.0	3.0	3.0	3.0	4.0	3.0	3.0
F	Red Clear	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Phase Timing - Bank 2

<C=0+F=2>

9	A	B	C	D
---	---	---	---	---
Phase 1	0	0	0	0.0
Phase 2	20	0	0	0.0
Phase 3	0	0	0	0.0
Phase 4	20	0	0	0.0
Phase 5	0	0	0	0.0
Phase 6	20	0	0	0.0
Phase 7	0	0	0	0.0
Phase 8	20	0	0	0.0
Max Initial				
Alternate Walk				
Alternate FDW				
Alternate Initial				
Alternate Extension				

Alternate Timing

Row	1	2	3	4	5	6	7	8
0	Ped Walk	0	7	0	7	0	7	0
1	Ped FDW	0	15	0	15	0	15	0
2	Min Green	4	7	4	4	4	7	4
3	Type 3 Disconnect	0	20	0	20	0	20	0
4	Added per Vehicle	0.0	2.0	0.0	2.0	0.0	2.0	0.0
5	Veh Extension	2.0	4.0	2.0	2.5	2.0	4.0	2.5
6	Max Gap	3.0	6.0	3.0	3.0	6.0	3.0	3.0
7	Min Gap	0.5	2.0	0.5	1.5	0.5	2.0	0.5
8	Max Limit	20	30	20	25	20	30	25
9	Max Limit 2	30	50	30	40	30	50	40
A	Adv. / Delay Walk	0	0	0	0	0	0	0
B	PE Min Ped FDW	7	7	7	7	7	7	7
C	Cond Serv Check	10	10	10	10	10	10	10
D	Reduce Every	1.0	1.0	1.0	1.0	1.0	1.0	1.0
E	Yellow Change	3.0	4.0	3.0	3.0	4.0	3.0	3.0
F	Red Clear	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Phase Timing - Bank 3

<C=0+F=3>

9	A	B	C	D
---	---	---	---	---
Phase 1	0	0	0	0.0
Phase 2	20	0	0	0.0
Phase 3	0	0	0	0.0
Phase 4	20	0	0	0.0
Phase 5	0	0	0	0.0
Phase 6	20	0	0	0.0
Phase 7	0	0	0	0.0
Phase 8	20	0	0	0.0
Max Initial				
Alternate Walk				
Alternate FDW				
Alternate Initial				
Alternate Extension				

Alternate Timing

Transition Type
0X = Shortway
1X = Lengthen
X.1 thru X.4 =
Number of
cycles when
lengthening

Daylight Savings
Date
If set to all zeros,
standard dates
will be used.

Transition Type 0.3 <C/5+1+9>
TBC Transition

Lag Hold Phases <C/5+1+A>

Coordinated Lag Hold Phases

Sync Output Time 0.0 <C/5+1+C>

7-Wire Master

Begin Month 4 <C/5+2+A>
Begin Week 1 <C/5+2+B>
End Month 10 <C/5+2+C>
End Week 5 <C/5+2+D>

Daylight Savings Time

Time B4 Yellow 0.0 <F/1+C+E>
Phase Number 0 <F/1+C+F>

Advance Warning Beacon - Sign 1

Time B4 Yellow 0.0 <F/1+D+E>
Phase Number 0 <F/1+D+F>

Advance Warning Beacon - Sign 2

Long Failure 0.7 <F/1+0+6>
Short Failure 0.7 <F/1+0+7>

Power Cycle Correction (Default = 0.7)

Min Time (seconds) 0 <F/1+0+8>

Min Green Before PE Force Off

Max Time (minutes) 255 <F/1+0+9>

Max Preempt Time Before Failure

Min Time (seconds) 0 <F/1+0+A>

Min Time Between Same Preempts
(Does Not Apply To Railroad Preempt)

Low Pri. Channel <E/125+C+8>
Disable Low Priority Channel

Low Priority
1 = Channel A
2 = Channel B
3 = Channel C
4 = Channel D

INTERSECTION: HEGENBERGER ROAD AT BALDWIN STREET

Page 6 (of 8)

Column Numbers →			
0	1	2	3
Row	Detector Name	C1 Pin Number	Attributes
0		39	45 7
1		40	45 7
2		41	45 7
3		42	45 7
4		43	45 7
5		44	45 7
6		45	45 7
7		46	45 7
8		47	67
9		48	67
A		49	67
B		50	67
C		55	45 7
D		56	45 7
E		57	45 7
F		58	45 7

1	2	3	4	5	6	7	8
Row	Detector Name	C1 Pin Number	Attributes	Phase(s)	Assign	Delay	Carry-over
0		39	45 7	2	123 8	0.0	0.0
1		40	45 7	6	123 8	0.0	0.0
2		41	45 7	4	123 8	0.0	0.0
3		42	45 7	8	123 8	0.0	0.0
4		43	45 7	2	123 8	0.0	0.0
5		44	45 7	6	123 8	0.0	0.0
6		45	45 7	4	123 8	0.0	0.0
7		46	45 7	8	123 8	0.0	0.0
8		47	67	2	123 8	0.0	0.0
9		48	67	6	123 8	0.0	0.0
A		49	67	4	123 8	0.0	0.0
B		50	67	8	123 8	0.0	0.0
C		55	45 7	5	123 8	0.0	0.0
D		56	45 7	1	123 8	0.0	0.0
E		57	45 7	7	123 8	0.0	0.0
F		58	45 7	3	123 8	0.0	0.0

4	5	6	7
Row	Detector Name	C1 Pin Number	Attributes
0		59	45 7
1		60	45 7
2		61	45 7
3		62	45 7
4		63	45 7
5		64	45 7
6		65	45 7
7		66	45 7
8		67	2
9		68	2
A		69	2
B		70	2
C		76	45 7
D		77	45 7
E		78	45 7
F		79	45 7

2	3	4
Row	Detector Name	C1 Pin Number
0		59
1		60
2		61
3		62
4		63
5		64
6		65
7		66
8		67
9		68
A		69
B		70
C		76
D		77
E		78
F		79

1	2	3	4	5	6	7	8
Row	Detector Name	C1 Pin Number	Attributes	Phase(s)	Assign	Delay	Carry-over
0		39	45 7	2	123 8	0.0	0.0
1		40	45 7	6	123 8	0.0	0.0
2		41	45 7	4	123 8	0.0	0.0
3		42	45 7	8	123 8	0.0	0.0
4		43	45 7	2	123 8	0.0	0.0
5		44	45 7	6	123 8	0.0	0.0
6		45	45 7	4	123 8	0.0	0.0
7		46	45 7	8	123 8	0.0	0.0

Redirection Phase Outputs <C+0+E=127>

Cabinet Type	0
Enable Redirection	<E/125+D+0>
(Enable Redirection = 30)	

Max OFF (minutes)	255
Max ON (minutes)	7
Detector Failure Monitor	<D/0+0+1>

Detector Failure Monitor

1	2	3	4	5	6	7	8
Row	Detector Name	C1 Pin Number	Attributes	Phase(s)	Assign	Delay	Carry-over
0		39	45 7	2	123 8	0.0	0.0
1		40	45 7	6	123 8	0.0	0.0
2		41	45 7	4	123 8	0.0	0.0
3		42	45 7	8	123 8	0.0	0.0
4		43	45 7	2	123 8	0.0	0.0
5		44	45 7	6	123 8	0.0	0.0
6		45	45 7	4	123 8	0.0	0.0
7		46	45 7	8	123 8	0.0	0.0

Dimming <C+0+E=125>

1	2	3	4	5	6	7	8
Row	Detector Name	C1 Pin Number	Attributes	Phase(s)	Assign	Delay	Carry-over
0		39	45 7	2	123 8	0.0	0.0
1		40	45 7	6	123 8	0.0	0.0
2		41	45 7	4	123 8	0.0	0.0
3		42	45 7	8	123 8	0.0	0.0
4		43	45 7	2	123 8	0.0	0.0
5		44	45 7	6	123 8	0.0	0.0
6		45	45 7	4	123 8	0.0	0.0
7		46	45 7	8	123 8	0.0	0.0

1	2	3	4	5	6	7	8
Row	Detector Name	C1 Pin Number	Attributes	Phase(s)	Assign	Delay	Carry-over
0		39	45 7	2	123 8	0.0	0.0
1		40	45 7	6	123 8	0.0	0.0
2		41	45 7	4	123 8	0.0	0.0
3		42	45 7	8	123 8	0.0	0.0
4		43	45 7	2	123 8	0.0	0.0
5		44	45 7	6	123 8	0.0	0.0
6		45	45 7	4	123 8	0.0	0.0
7		46	45 7	8	123 8	0.0	0.0

Detector Assignments	<C+0+E=126>
1 = Det. Set 1	
2 = Det. Set 2	
3 = Det. Set 3	
4 =	
5 =	
6 = Failure - Min Recall	
7 = Failure - Max Recall	
8 = Report on Failure	

Detector Assignments	<C+0+E=126>
1 = Det. Set 1	
2 = Det. Set 2	
3 = Det. Set 3	
4 =	
5 =	
6 = Failure - Min Recall	
7 = Failure - Max Recall	
8 = Report on Failure	

Dial-Back Telephone Number

Detector Assignments	<C+0+E=126>
1 = Det. Set 1	
2 = Det. Set 2	
3 = Det. Set 3	
4 =	
5 =	
6 = Failure - Min Recall	
7 = Failure - Max Recall	
8 = Report on Failure	

Printed on 1/22/2003 9:42 AM

Timing Sheet Version: 233 RV2

Revision: 10430

TOD Coordination <C+0+9=0.1>
(Bank 1)

TOD Function	<C+0+7=0.1>	<C+0+E=27>
--------------	-------------	------------

Holiday Dates <C+0+8=1.1>
(Bank 1)

Holiday Events <C+0+9=1.1>
(Bank 1)

TOD Coordination <C+0+9=0.2>
(Bank 2)

Holiday	<C+0+7=0.2>
TOD Function	

Holiday Dates <C+0+8=1.2>
(Bank 2)

Holiday Events <C+0+9=1.2>
(Bank 2)

- 0 =
- 1 = Red Lock
- 2 = Yellow Lock
- 3 = Veh Min Recall
- 4 = Ped Recall
- 5 =
- 6 = Rest in Walk
- 7 = Red Rest
- 8 = Double Entry
- 9 = Veh Max Recall
- A = Veh Soft Recall
- B = Maximum 2
- C = Conditional Service
- D = Free Lag Phases
- E = Bit 1 - Local Override
- Bit 1 - Disable Detection
- Off Monitor
- Bit 7 - Detector Count
- Monitor
- Bit 8 - Real Time Split
- Monitor
- E = Output Bits 1 thru 8

Plan 1 thru 9
14 or E = Free
15 or F = Flash

C = Offset C

Month Select

1 = January

2 = February

3 = March

4 = April

5 = May
6 = June6 - June
7 - July

8 = August

9 = September

A = October

B = November

C = December

Revision

•
•
•
•
•
•

Row	6	7	8	9	A	B	C	D	E	F
	Clear	Time	Ped Call	Hold	Advance	Force Off	Vehicle Call	Permit Phases	Ped Omit	Output
0		0								
1		0								
2		0								
3		0								
4		0								
5		0								
6		0								
7		0								
8		0								
9		0								
A		0								
B		0								
C		0								
D		0								
E		0								
F		0								

Special Event Schedule -- Table 1

<C+0+E=27>

Notes:

0 <E/27+5+F>

Limited Service Interval

Row	6	7	8	9	A	B	C	D	E	F
	Clear	Time	Ped Call	Hold	Advance	Force Off	Vehicle Call	Permit Phases	Ped Omit	Output
0		0								
1		0								
2		0								
3		0								
4		0								
5		0								
6		0								
7		0								
8		0								
9		0								
A		0								
B		0								
C		0								
D		0								
E		0								
F		0								

Special Event Schedule -- Table 2

<C+0+E=28>

Notes:

0 <E/28+5+F>

Limited Service Interval

