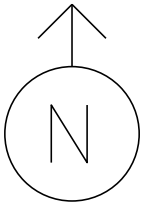


MS # 104



VT 7A NORTH

HICKS AVE.

- PEDESTAL POST
- PEDESTRIAN SIGNAL
- VIDEO CAMERA
- CONTROL BOX
- VIDEO DETECTION
- LUMINAIRE
- STANCHION
- (B) = [Symbol]
- (D) = [Symbol]
- (F) = [Symbol]

4

MCDONALDS

VT 7A SOUTH

ONLY

ONLY

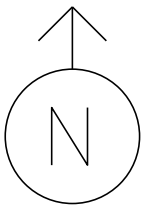
5

2

ORCHARD ROAD

NOT TO SCALE

MS # 104



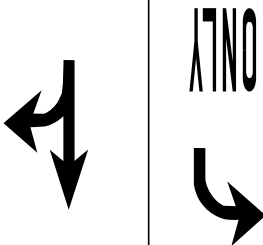
12'

11'

12'

VT 7A NORTH

HICKS AVE.



STOP BAR 23'

12'

13'

STOP BAR 23'

12'

13'

STOP BAR 20'

STOP BAR 31'

CROSSWALK 64'

CROSSWALK 60'

MCDONALDS

ORCHARD ROAD



ONLY



LANE LINE 225'

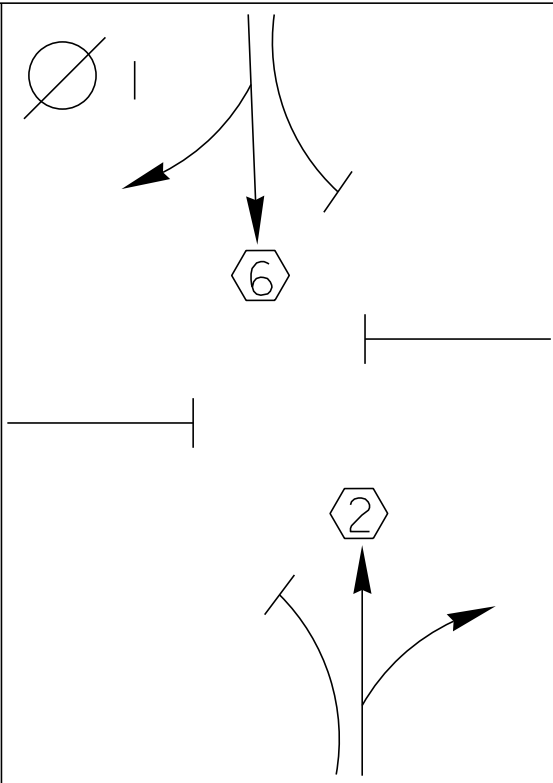
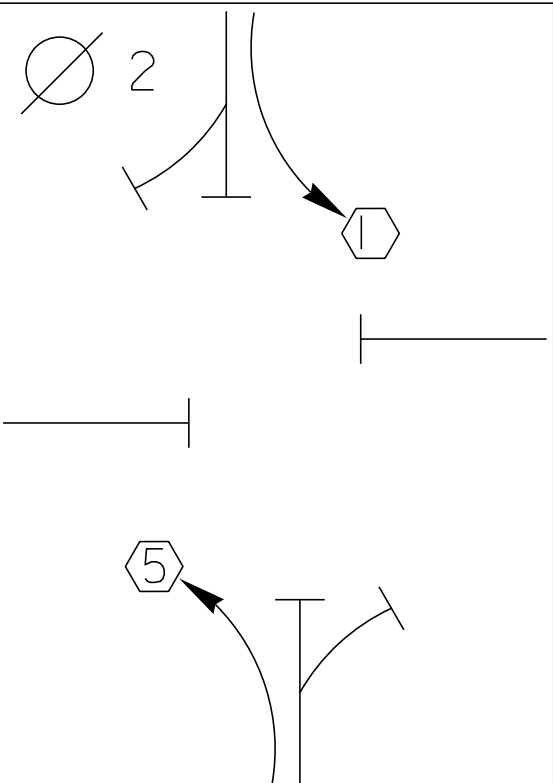
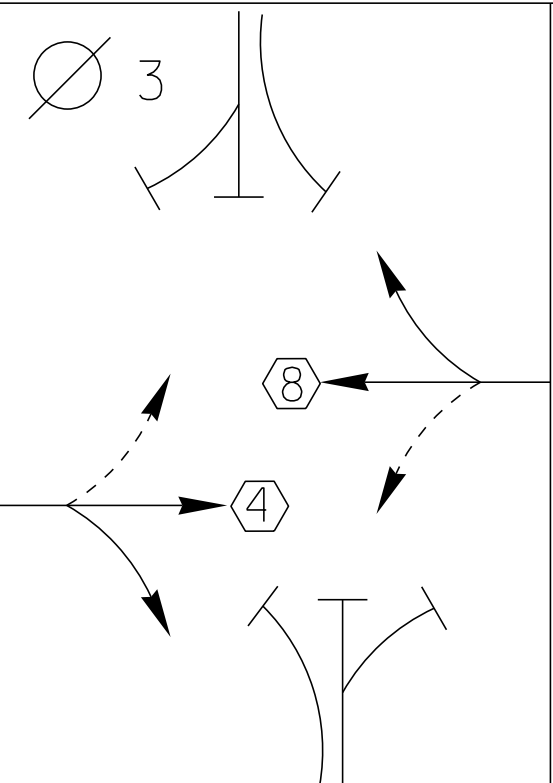
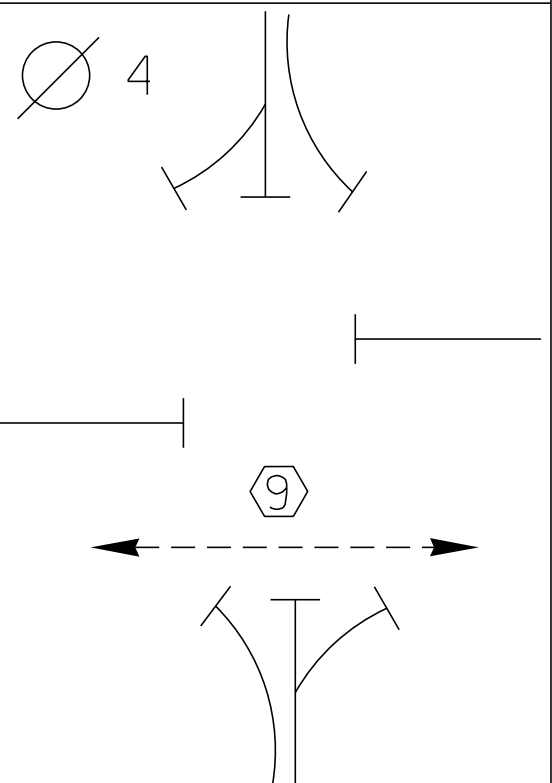
12'

12'

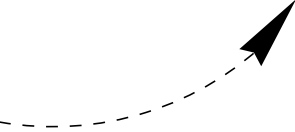
12'

VT 7A SOUTH

NOT TO SCALE

D I A G R A M				
				
TIMING	G = Y =	G = Y =	G = Y =	G = Y =
D I A G R A M				
				
TIMING	G = Y =	G = Y =	G = Y =	G = Y =

 PROTECTED
TURNS

 PERMITTED
TURNS

 PEDESTRIAN

CYCLE LENGTH, C= _____ S



PROPERTY OF:
VT. AGENCY OF TRANS.
MAINTENANCE DIV.

IN EMERGENCY CALL:
DIST. TRANS. OFFICE

447 2790

NIGHTS & WEEKENDS: 442 5421

INTERSECTION NO. MS 104







tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

tsc
MODEL 300
RED
YEL
GR
NEMA
CUB
200

LS11

LS12

LS13

LS14

LS16

FR1

FR2

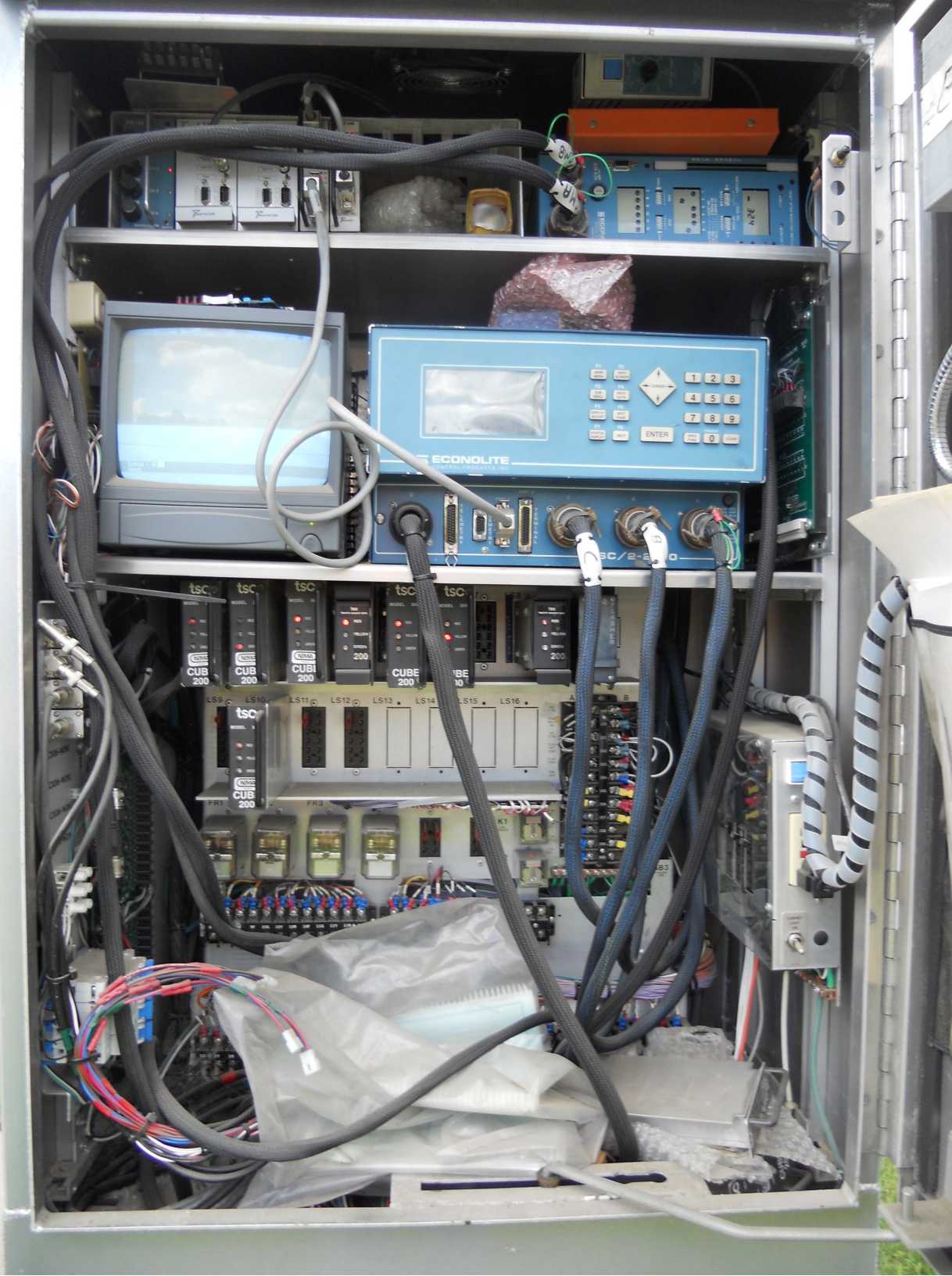
FR3

FR5

FR6

GB3

CABINET
LIGHT
ON
OFF





MAY JON...
GLASS INC.

WINDSHIELD
REPAIRS



ALLEN HARTS















ORCHARD Rd







NO
TURN
ON RED





FOR INFO CALL 800-451-4511
101038
KANSAS CITY, MO

FOR INFO CALL 800-451-4511
101038
KANSAS CITY, MO



VERMONT
CALL AGENCY
A01036
OF TRANS
SURVEY
FOR INFO

55KSI - 1997
GA. B.DIA. HGT.
8.03E 343MM 9.8M
UNION METAL CORPORATION









NO
TURN
ON RED



HICKS AVE

1900 7-22-91











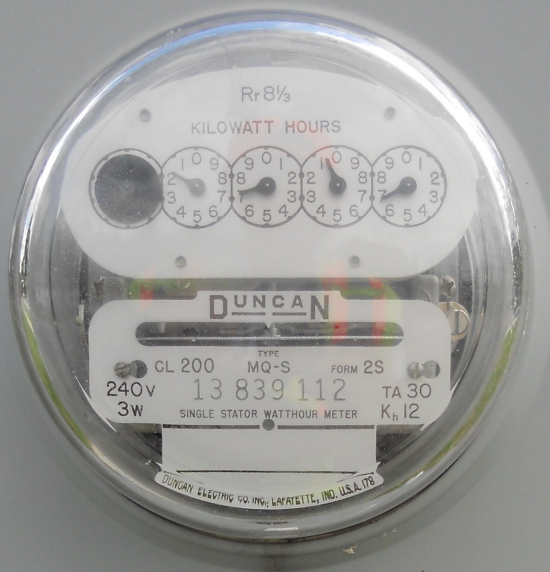
55KSI - 1997

GA. B.DIA. HGT.

8.03E 343MM 9.8M

UNION METAL CORPORATION

HAZARD OF ELECTRICAL
SHOCK OR BURN
SERVICE BY UTILITY
AUTHORIZED PERSONNEL ONLY
DO NOT PAINT OVER OR REMOVE THIS LABEL
WILKINSON, INC. GREENSBORO, NC 27409



CHUCK UNDER FLAP
DO NOT PAINT OVER
DO NOT BREAK SEAL



HAZARD OF ELECTRICAL
SHOCK OR BURN
SERVICE BY UTILITY
AUTHORIZED PERSONNEL ONLY
DO NOT PAINT OVER OR REMOVE THIS LABEL
WILKINSON, INC. GREENSBORO, NC 27409

Coordination Patterns

Pattern 1

Cycle Length . . . 76 COS 111

Offset 52

Vehicle Permissive . . [1] 0 [2] 0

Vehicle Perm 2 Displacement 0 Phase Reservice. . NO

Splits: Phase 1- 14 2- 46 3- 0 4- 12

Phase 5- 14 6- 46 7- 0 8- 16

Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0

Split Extension/Ring [1] 0 [2] 0

Split Demand Pattern [1] 0 [2] 0

XRT Pattern. . . 0

Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12

Coord Phases . . . X . . . X

Veh Recall

Veh Max Recall . . X . . X

Ped Recall

Veh Omit

Alt Sequence . . A: . B: . C: . D: . E: . F: .

Pattern 2

Cycle Length . . . 90 COS 211

Offset 41

Vehicle Permissive . . [1] 0 [2] 0

Vehicle Perm 2 Displacement 0 Phase Reservice. . NO

Splits: Phase 1- 11 2- 61 3- 0 4- 12

Phase 5- 11 6- 61 7- 0 8- 18

Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0

Split Extension/Ring [1] 0 [2] 0

Split Demand Pattern [1] 0 [2] 0

XRT Pattern. . . 0

Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12

Coord Phases . . . X . . . X

Veh Recall

Veh Max Recall . . X . . X

Ped Recall

Veh Omit

Alt Sequence . . A: . B: . C: . D: . E: . F: .

Pattern 3

Cycle Length . . . 90 COS 311

Offset 41

Vehicle Permissive . . [1] 0 [2] 0

Vehicle Perm 2 Displacement 0 Phase Reservice. . NO

Splits: Phase 1- 11 2- 64 3- 0 4- 12

Phase 5- 11 6- 64 7- 0 8- 15

Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0

Split Extension/Ring [1] 0 [2] 0

Split Demand Pattern [1] 0 [2] 0

XRT Pattern. . . 0

Phase Number: 1 2 3 4 5 6 7 8 9 10 11 12

Coord Phases . . . X . . . X

Veh Recall

Veh Max Recall . . X . . X

Ped Recall

Veh Omit

Alt Sequence . . A: . B: . C: . D: . E: . F: .

.....

[illegible]

	Week of Year																	
Prog	1 1	2 1	3 1	4 1	5 1	6 1	7 1	8 1	9 1	10 1	11 1	12 1	13 1	14 1	15 1	16 1	17 1	18 1
Prog	19 1	20 1	21 1	22 1	23 1	24 1	25 1	26 1	27 1	28 1	29 1	30 1	31 1	32 1	33 1	34 1	35 1	36 1
Prog	37 1	38 1	39 1	40 1	41 1	42 1	43 1	44 1	45 1	46 1	47 1	48 1	49 1	50 1	51 1	52 1	53 1	

NIC Program Steps

Step	Program	Step Begins	Pattern	Override
1	1	0600	1	NO
2	1	0900	2	NO
3	1	1400	3	NO
4	1	1900	1	NO
5	1	2300	0	NO
6	2	0600	1	NO
7	2	0900	2	NO
8	2	1400	3	NO
9	2	2100	1	NO
10	2	2300	0	NO
11	3	0600	1	NO
12	3	1000	2	NO
13	3	1800	1	NO
14	3	2300	0	NO

TOD Program Steps

Step 1 Program 1 Step Begins 0600

Flash.	Dimming Enable.
Red Rest	Alt Veh Extension
Spare 5.	Det Log Enable.
Spare 3.	Spare 4
Type 0 Dly Enable. . .	Spare 2
Det Diag Plan. . . . 0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

Step 2 Program 1 Step Begins 0900

Flash.	Dimming Enable.
Red Rest	Alt Veh Extension
Spare 5.	Det Log Enable.
Spare 3.	Spare 4
Type 0 Dly Enable. . .	Spare 2
Det Diag Plan. . . . 0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	X	X	X	X	X	X	X	X	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

TOD Program Steps

Step 3 Program 1 Step Begins 1400

Flash. Dimming Enable.
Red Rest Alt Veh Extension
Spare 5. Det Log Enable.
Spare 3. Spare 4
Type 0 Dly Enable. . . Spare 2
Det Diag Plan. . . . 0

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	X	X	X	X	X	X	X	X	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

Alt Sequence A B C D E F

Step 4 Program 1 Step Begins 1900

Flash. Dimming Enable.
Red Rest Alt Veh Extension
Spare 5. Det Log Enable.
Spare 3. Spare 4
Type 0 Dly Enable. . . Spare 2
Det Diag Plan. . . . 0

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

Alt Sequence A B C D E F

TOD Program Steps

Step 5 Program 1 Step Begins 2300

Flash.	X	Dimming Enable.
Red Rest	.	Alt Veh Extension
Spare 5.	.	Det Log Enable.
Spare 3.	.	Spare 4
Type 0 Dly Enable. . .	.	Spare 2
Det Diag Plan.	0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	.	.	.	.	.	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

Step 6 Program 2 Step Begins 0600

Flash.	.	Dimming Enable.
Red Rest	.	Alt Veh Extension
Spare 5.	.	Det Log Enable.
Spare 3.	.	Spare 4
Type 0 Dly Enable. . .	.	Spare 2
Det Diag Plan.	0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

TOD Program Steps

Step 7 Program 2 Step Begins 0900

Flash. Dimming Enable.
Red Rest Alt Veh Extension
Spare 5. Det Log Enable.
Spare 3. Spare 4
Type 0 Dly Enable. . . Spare 2
Det Diag Plan. . . . 0

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	X	X	X	X	X	X	X	X	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

Alt Sequence A B C D E F

Step 8 Program 2 Step Begins 1400

Flash. Dimming Enable.
Red Rest Alt Veh Extension
Spare 5. Det Log Enable.
Spare 3. Spare 4
Type 0 Dly Enable. . . Spare 2
Det Diag Plan. . . . 0

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	X	X	X	X	X	X	X	X	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

Alt Sequence A B C D E F

TOD Program Steps

Step 11 Program 3 Step Begins 0600

Flash.	Dimming Enable.
Red Rest	Alt Veh Extension
Spare 5.	Det Log Enable.
Spare 3.	Spare 4
Type 0 Dly Enable. . .	Spare 2
Det Diag Plan. . . . 0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

Step 12 Program 3 Step Begins 1000

Flash.	Dimming Enable.
Red Rest	Alt Veh Extension
Spare 5.	Det Log Enable.
Spare 3.	Spare 4
Type 0 Dly Enable. . .	Spare 2
Det Diag Plan. . . . 0	

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	X	X	X	X	X	X	X	X	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

TOD Program Steps

Step 13 Program 3 Step Begins 1800

Flash.	.	Dimming Enable.	.
Red Rest	.	Alt Veh Extension	.
Spare 5.	.	Det Log Enable.	.
Spare 3.	.	Spare 4	.
Type 0 Dly Enable. . .	.	Spare 2	.
Det Diag Plan.	0		

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	X	.	.	.	X	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.

Step 14 Program 3 Step Begins 2300

Flash.	X	Dimming Enable.	.
Red Rest	.	Alt Veh Extension	.
Spare 5.	.	Det Log Enable.	.
Spare 3.	.	Spare 4	.
Type 0 Dly Enable. . .	.	Spare 2	.
Det Diag Plan.	0		

	Phase Number											
	1	2	3	4	5	6	7	8	9	10	11	12
Max 2 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Max 3 Enable	.	.	.	.	.	.	.	.	.	.	.	.
Veh Recall	.	.	.	.	.	.	.	.	.	.	.	.
Veh Max Recall	.	.	.	.	.	.	.	.	.	.	.	.
Ped Recall	.	.	.	.	.	.	.	.	.	.	.	.
Cond Service Inhibit.	.	.	.	.	.	.	.	.	.	.	.	.
Phase Omit	.	.	.	.	.	.	.	.	.	.	.	.
Special Function	.	.	.	.	.	.	.	.	.	.	.	.

	A	B	C	D	E	F
Alt Sequence	.	.	.	.	.	.