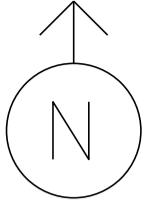
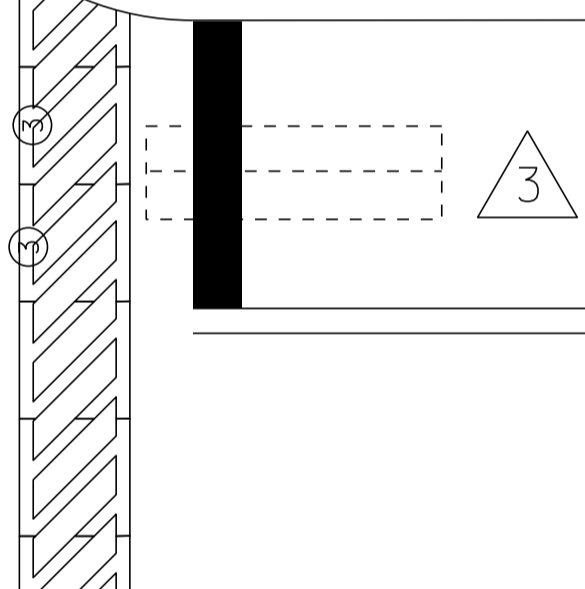
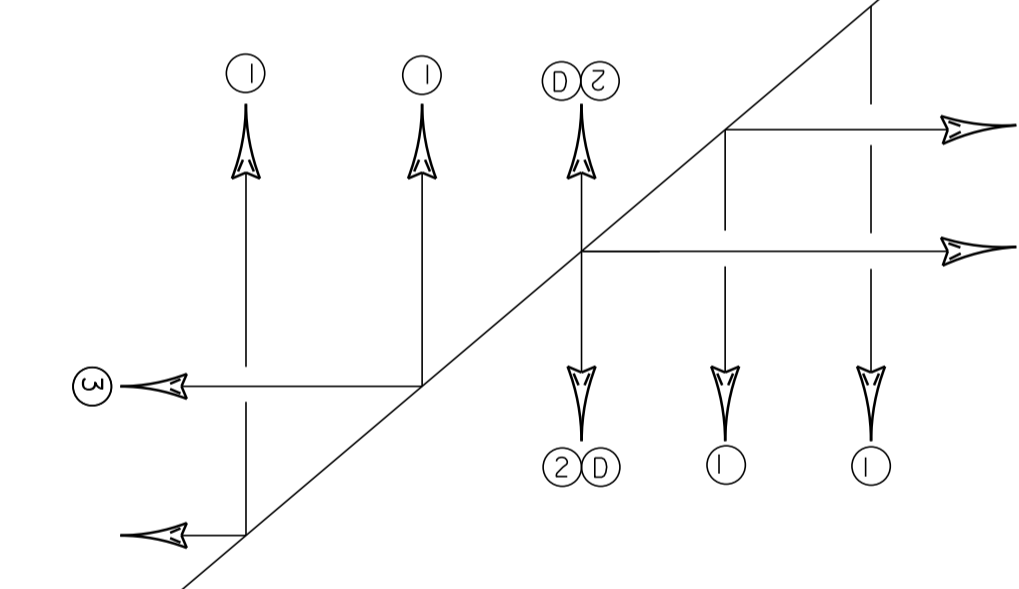
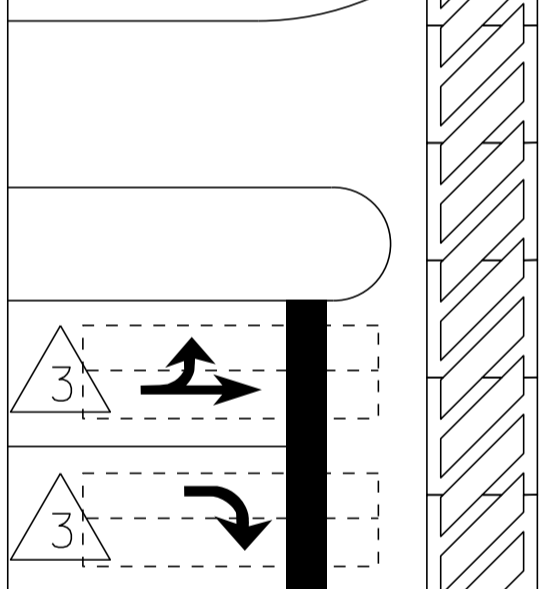
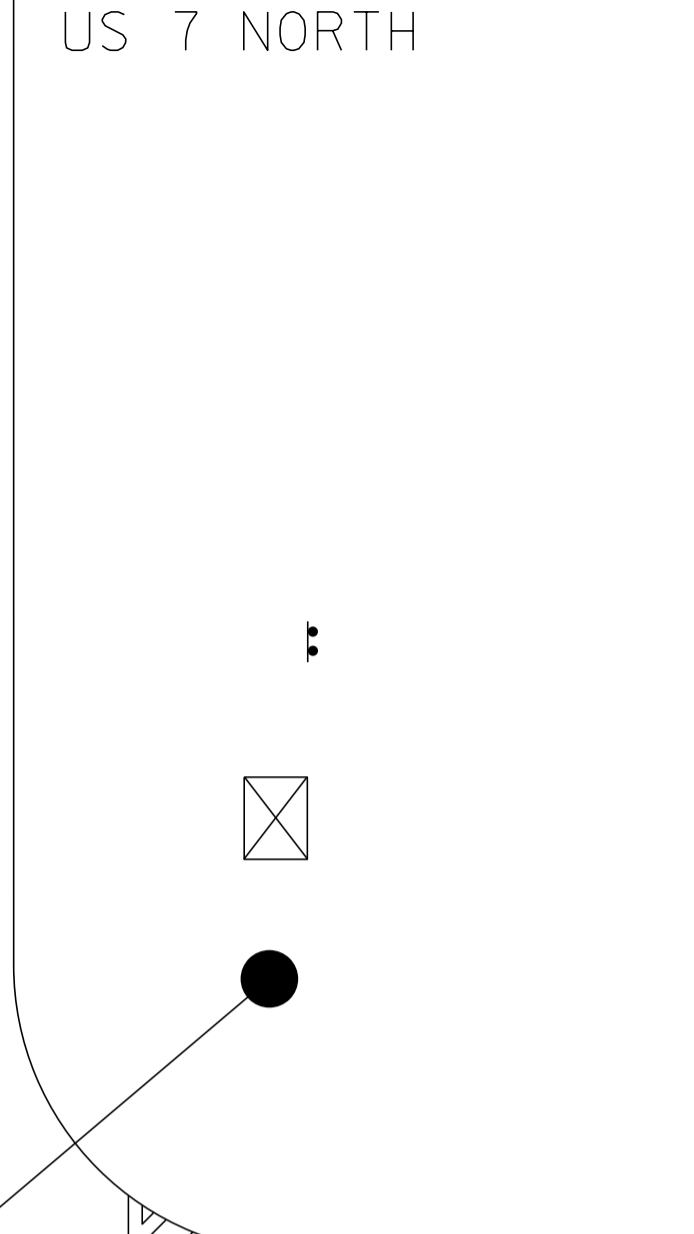
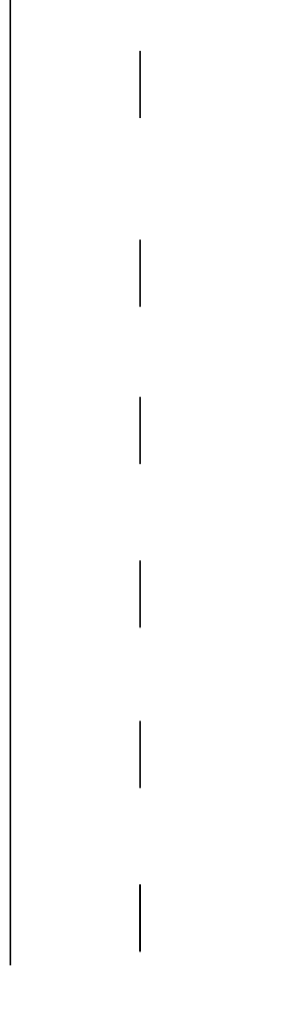
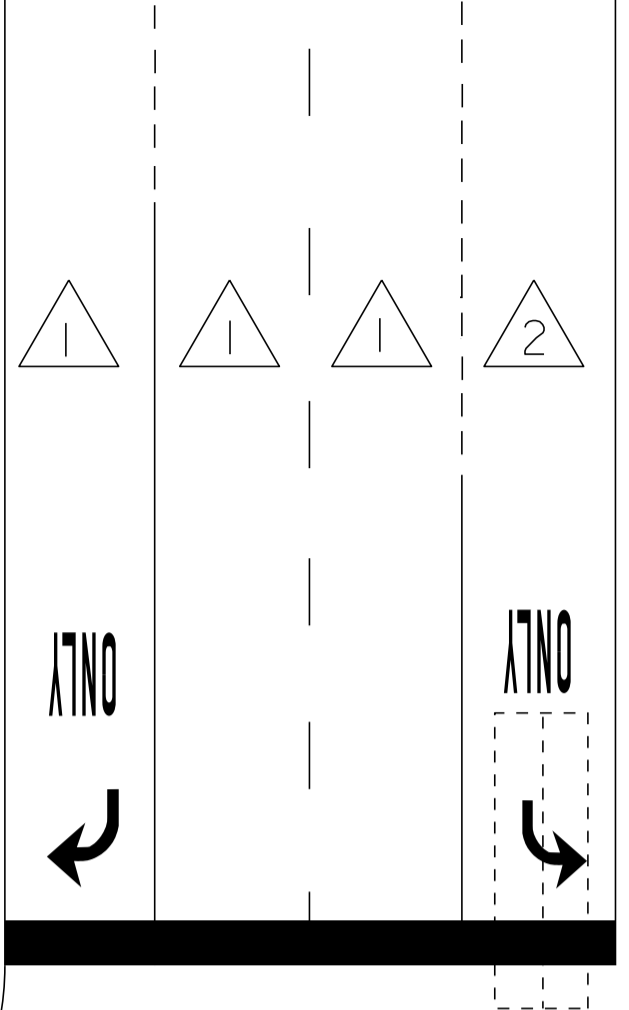


MS # 307



US 7 NORTH

GREEN MTN. PLAZA



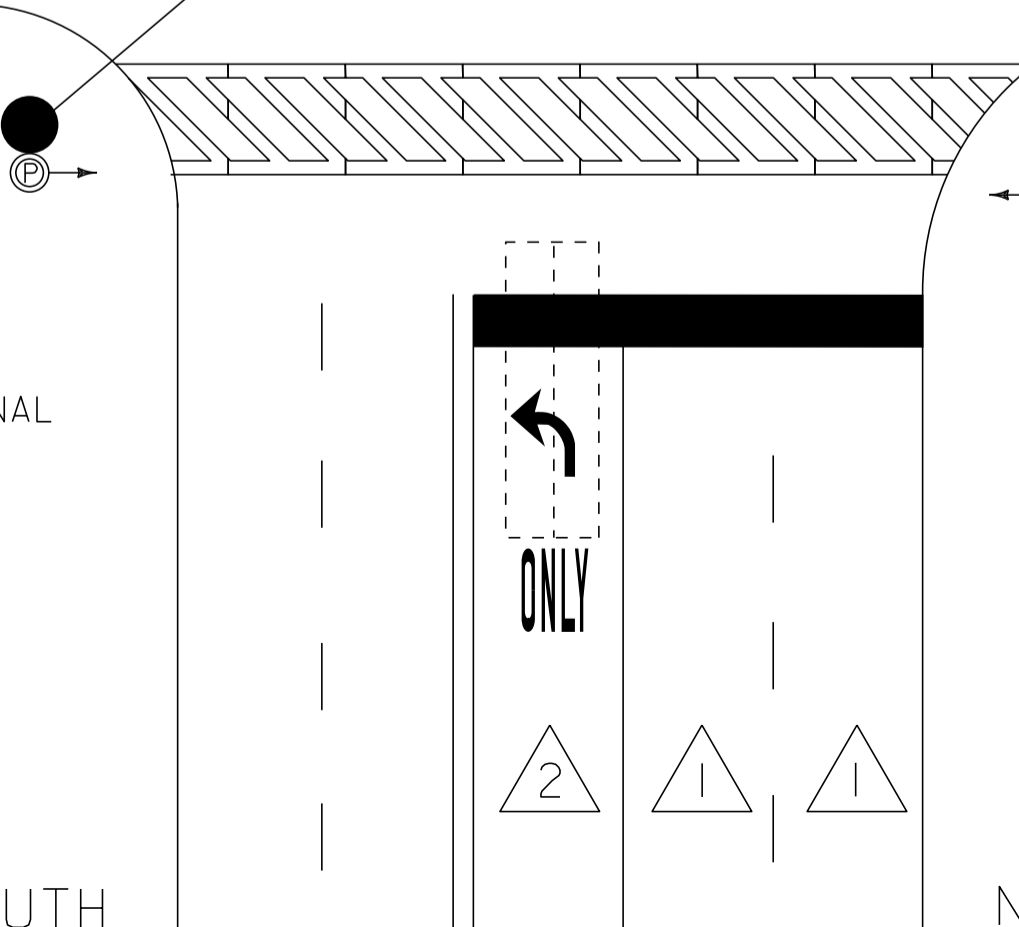
SEWARD ROAD

DENNYS

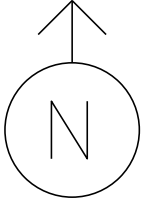
US 7 SOUTH

NOT TO SCALE

- PEDESTAL POST
- PEDESTRIAN SIGNAL
- CONTROL BOX
- LOOP DETECTION
- STANCHION
- =



MS # 307



US 7 NORTH

GREEN MTN. PLAZA

12' | 12' | 12' | 12' | 12' | 12'

ONLY



LANE LINE 425'

ONLY



LANE LINE 100'

STOP BAR 48'

22'

STOP BAR 21'

15'

CROSSWALK 70'

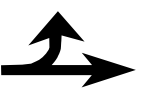
STOP BAR 22'

CROSSWALK 70'

14'

ONLY

ONLY



CROSSWALK 75'

STOP BAR 36'

SEWARD ROAD

DENNY'S



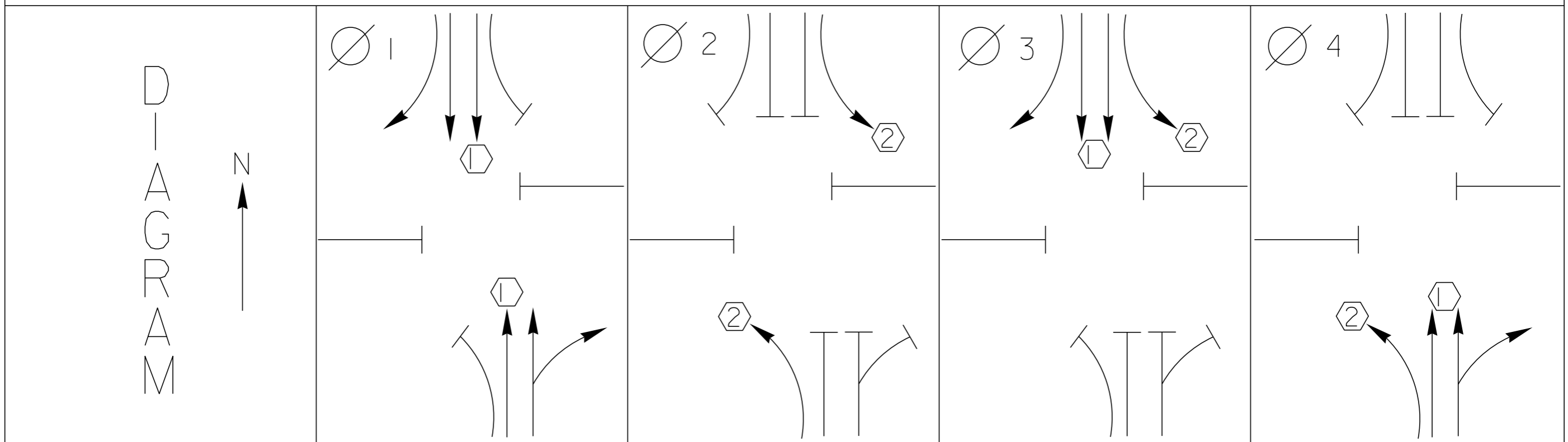
ONLY

LANE LINE 130'

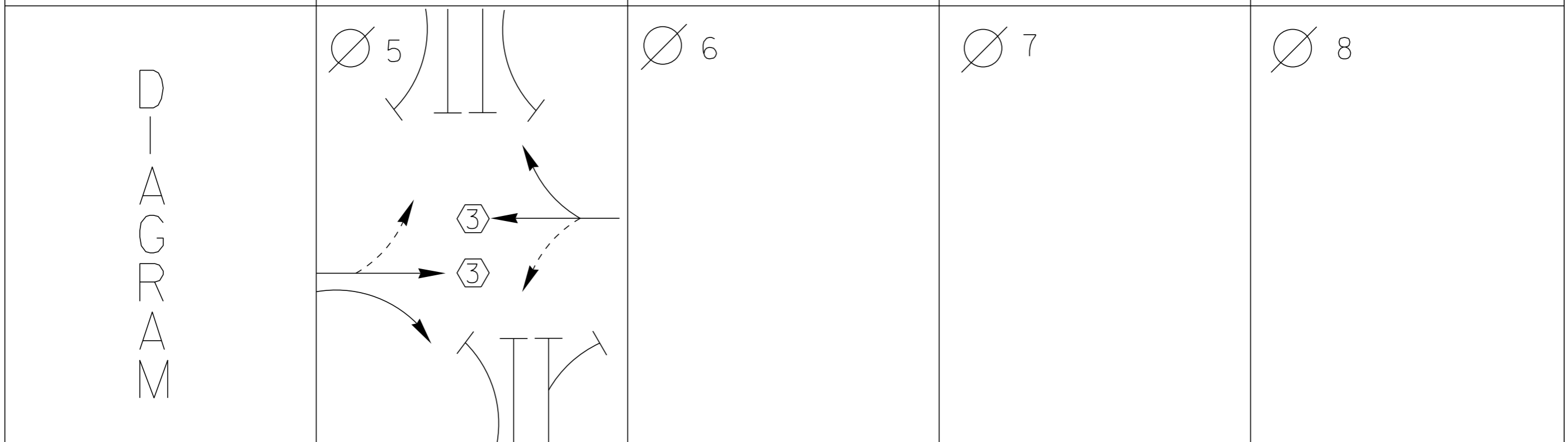
12' | 12' | 12' | 12' | 12'

US 7 SOUTH

NOT TO SCALE



TIMING	G = Y =	G = Y =	G = Y =	G = Y =
--------	------------	------------	------------	------------



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
EXT. TRANS. OFFICE.
NO TOOLS & WEAPONS
ADMISSION IS OK



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

IN EMERGENCY CALL:
DIST. TRANS. OFFICE

NIGHTS & WEEKENDS:

INTERSECTION NO.

SOUTH MAIN ST. & SEWARD DR.
S/N-41457-1

TURNED on 6.16.00

DANGER
HIGH VOLTAGE



Loops

- Black - NB Left
- Red - SB Left
- Blue - East End
- Yellow - West End
- Green

COMBUST
EARTH
HERE



SOUTH MAIN ST. & SEWARD DR.
S/N-41457-1

TURNED ON 6.16.00

DANGER
HIGH VOLTAGE



Loops

Black - NB LEFT

Red - SB LEFT

Blue - EAST BND

Yellow - WEST BND

GREEN

1-800-927-6789
MADE IN USA
FABRIQUE AUX E.U.

UL
Air Filter Unit Classified by
Filter & Air Classifier per
Underwriters Laboratories Inc.
As To Flammability Only
UL Classified according to
Class 12, 250A



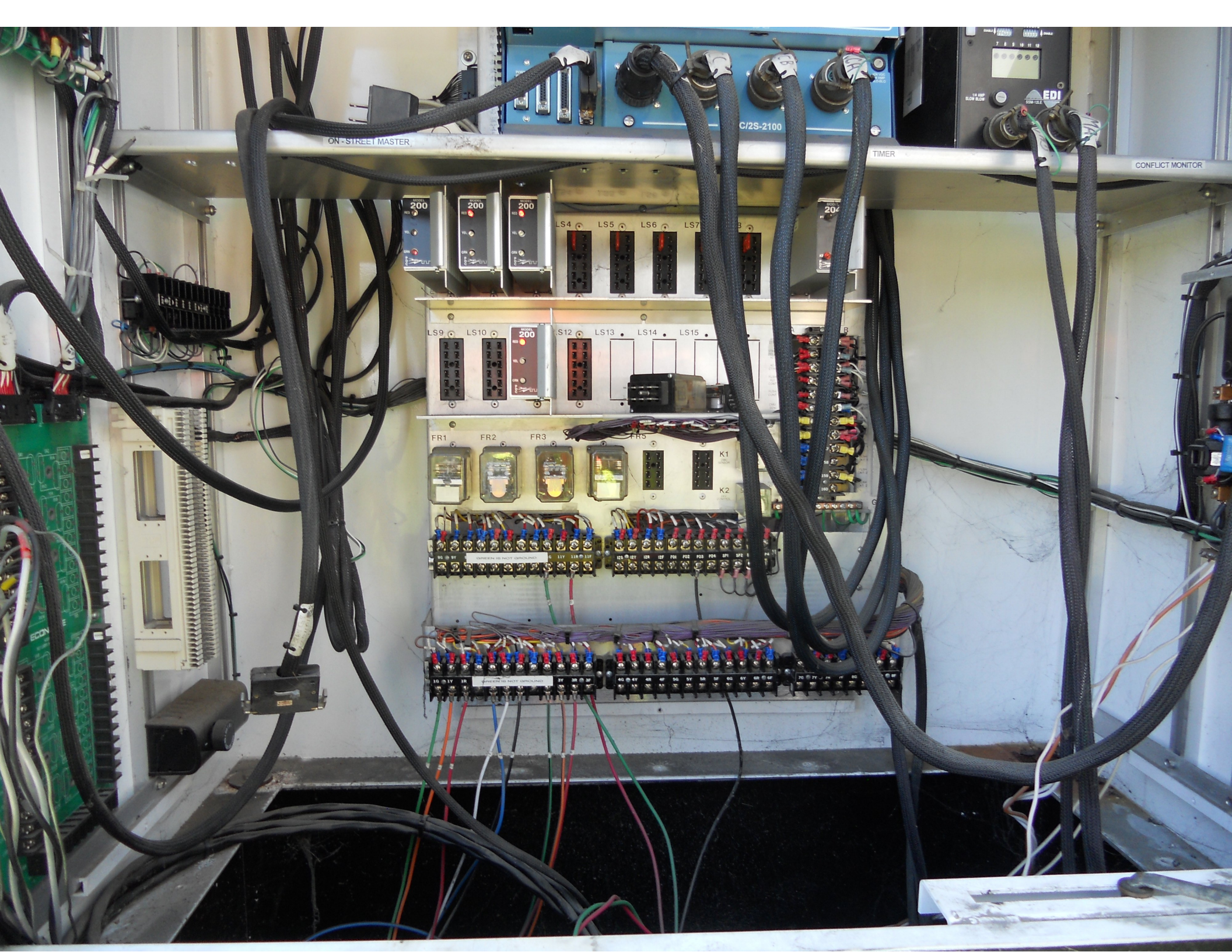
DETECTORS

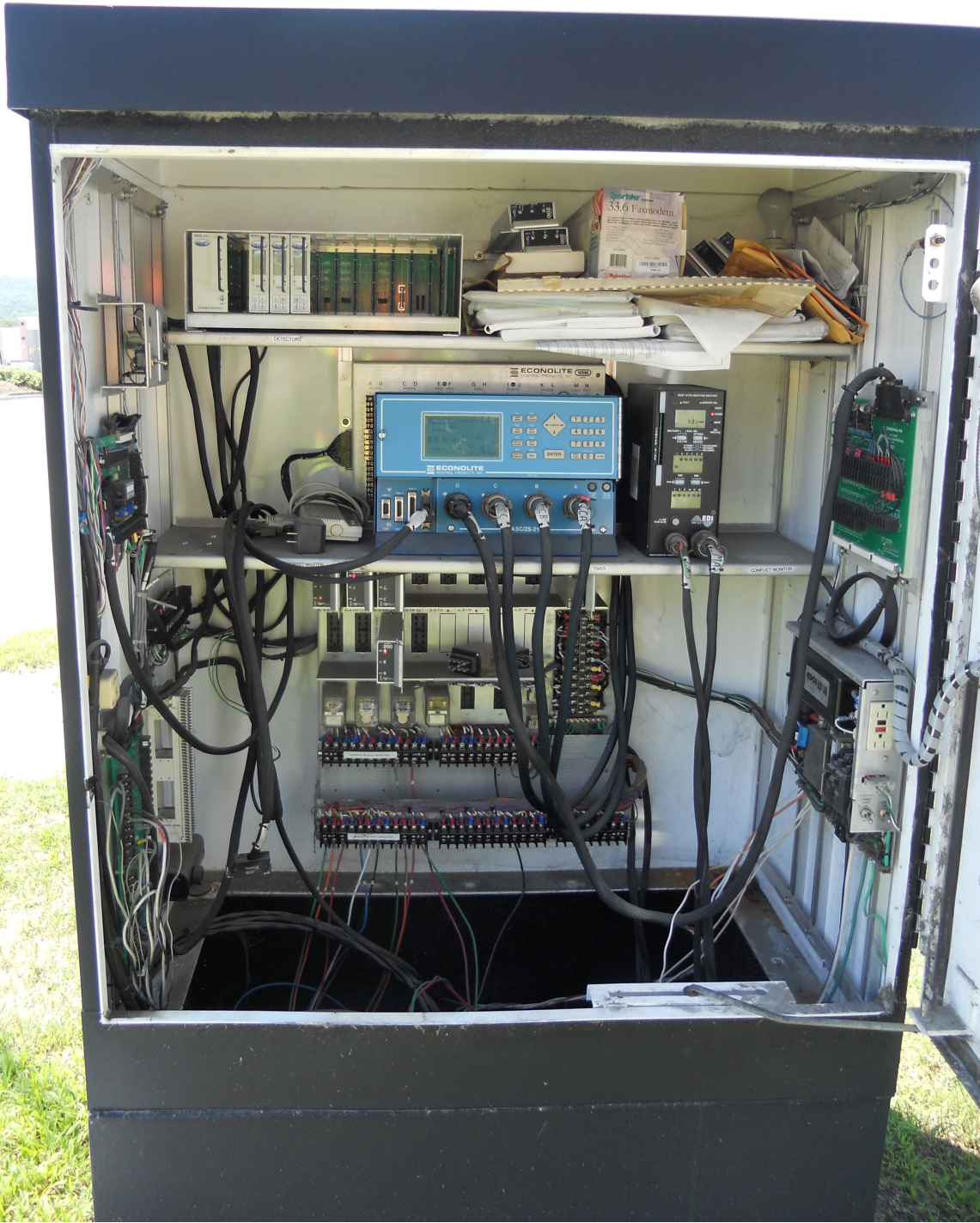
NOV 27 88

430

J2









Green Mountain
PLAZA
Hannaford
HUGGS
JO-ANN FABRICS
PETCO
STAPLES

Merchants
BANK

ONLY

DEW'S

GREEN MOUNTAIN

DEW'S

Michaels



Dent's

10 Foot
in

Green Mountain
PLAZA

Hannaford

DICK'S
RED BATH &
BICYCLES

JO-ANN FABRICS

Petco

STAPLES

Michaels

ONLY

ONLY



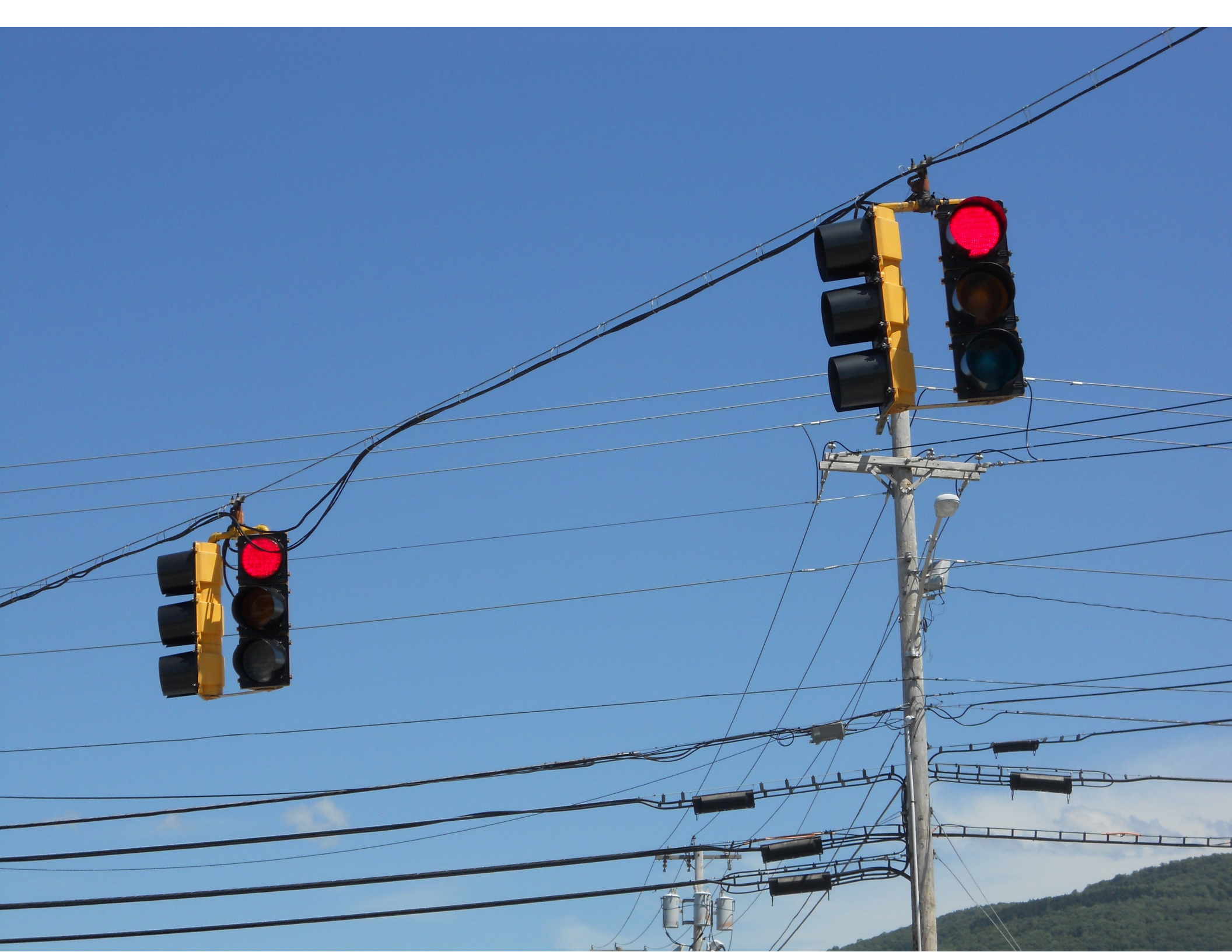


SOUTH TO 193
WEST Fair Haven

ROAD
NO
AWA



















DENNY'S

WALK
CROSSING
STOP
LOOK
LISTEN
WALK















SEWARD RD







DEP. BATHS













Coordination Patterns

```

-----
Pattern 2
Cycle Length . . 110  COS . . . . . 111
Offset . . . . . 35
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 62 2- 17 3- 31 4- 0
          Phase 5- 0 6- 0 7- 0 8- 0
          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 . . . . . . . . . . . .
Veh Recall . . . X . . . . . . . . . . . .
Veh Max Recall . . . . . . . . . . . . . . .
Ped Recall . . . X . . . . . . . . . . . .
Veh Omit . . . . . . . . . . . . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```

```

-----
Pattern 3
Cycle Length . . 90  COS . . . . . 222
Offset . . . . . 53
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 46 2- 15 3- 29 4- 0
          Phase 5- 0 6- 0 7- 0 8- 0
          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 . . . . . . . . . . . .
Veh Recall . . . X . . . . . . . . . . . .
Veh Max Recall . . . . . . . . . . . . . . .
Ped Recall . . . X . . . . . . . . . . . .
Veh Omit . . . . . . . . . . . . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```

```

-----
Pattern 4
Cycle Length . . 120  COS . . . . . 333
Offset . . . . . 112
Vehicle Permissive . . [1] 10 [2] 0
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 63 2- 21 3- 36 4- 0
          Phase 5- 0 6- 0 7- 0 8- 0
          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 . . . . . . . . . . . .
Veh Recall . . . X . . . . . . . . . . . .
Veh Max Recall . . . . . . . . . . . . . . .
Ped Recall . . . X . . . . . . . . . . . .
Veh Omit . . . . . . . . . . . . . . . .
Alt Sequence . . A: . B: . C: . D: . E: . F: .
-----
    
```


NIC Program Steps

Step	Program	Step Begins	Pattern	Override
1	1	0000	1	NO
2	1	0600	3	NO
3	1	0900	2	NO
4	1	1530	4	NO
5	1	1800	2	NO

TOD Program Steps

Step 1 Program 1 Step Begins 0000

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 2 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	X	X	X	.	.	.	.	.	.	.	.	.
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

TOD Program Steps

 Step 3 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
Max 3 Enable
Veh Recall
Veh Max Recall
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

Step 4 Program 1 Step Begins 1530

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	.	.	.	.	.	.	.	.	.
Veh Recall
Veh Max Recall
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 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
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

	A	B	C	D	E	F
Alt Sequence
