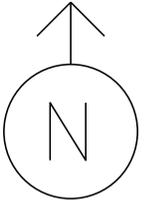


MS # 104



VT 7A NORTH

- ⊙ PEDESTAL POST
- Ⓟ PEDESTRIAN SIGNAL
- ∩ VIDEO CAMERA
- ⊠ CONTROL BOX
- ▭ VIDEO DETECTION
- LUMINAIRE
- STANCHION
- Ⓟ =
- Ⓧ =
- Ⓡ =

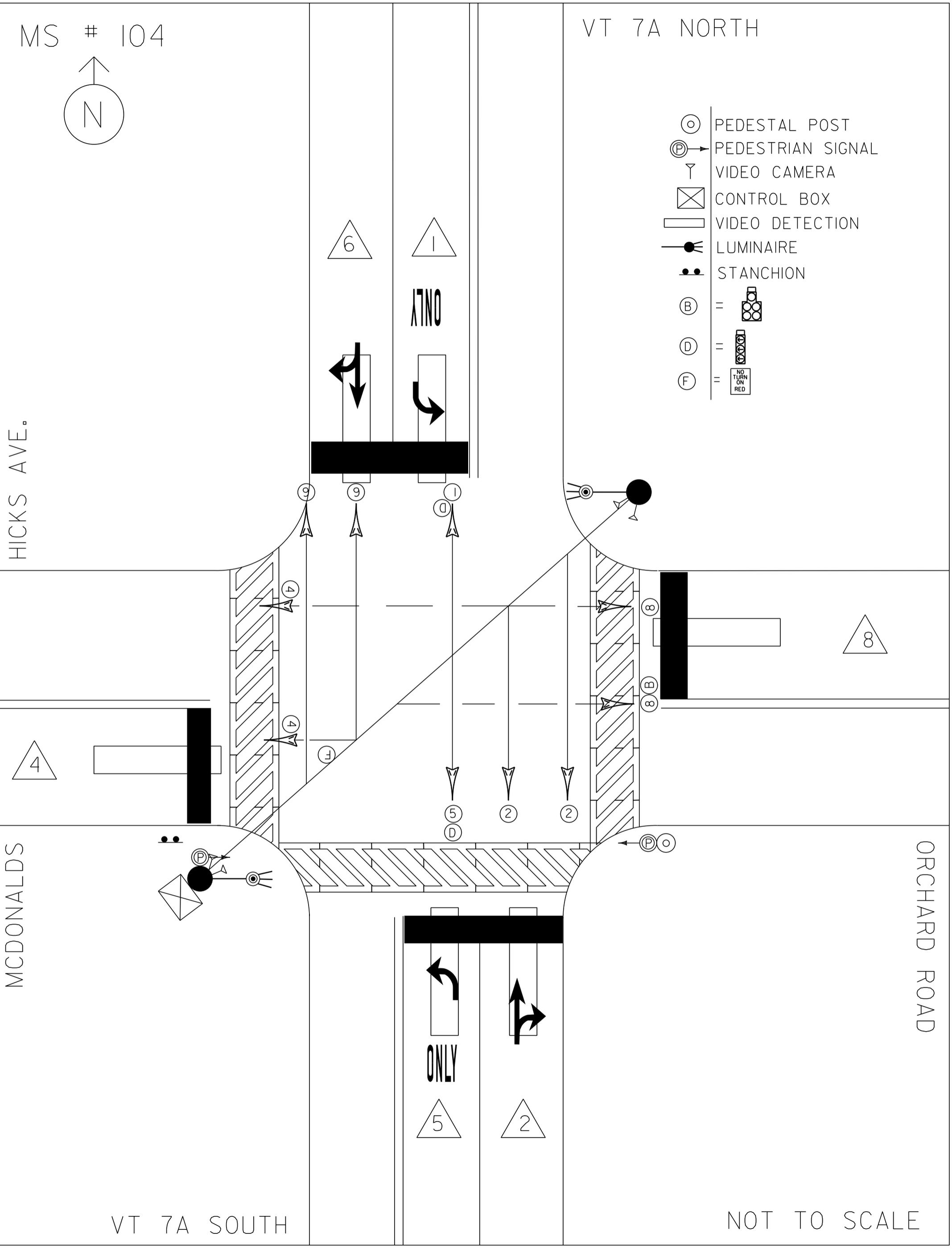
HICKS AVE.

MCDONALDS

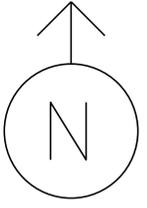
ORCHARD ROAD

VT 7A SOUTH

NOT TO SCALE



MS # 104



12'

11'

12'

VT 7A NORTH

HICKS AVE.

LANE LINE 110'

ONLY



STOP BAR 23'

12'

13'

STOP BAR 23'



12'

13'

CROSSWALK 60'

STOP BAR 20'

STOP BAR 31'

CROSSWALK 64'

MCDONALDS

ORCHARD ROAD



ONLY



LANE LINE 225'

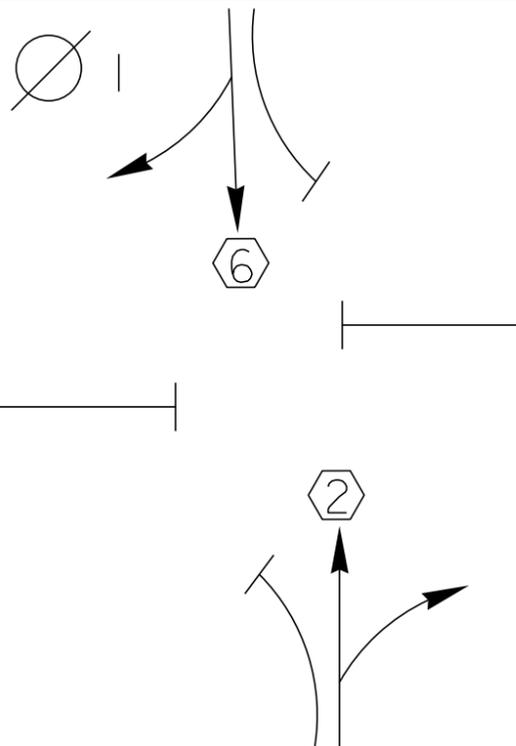
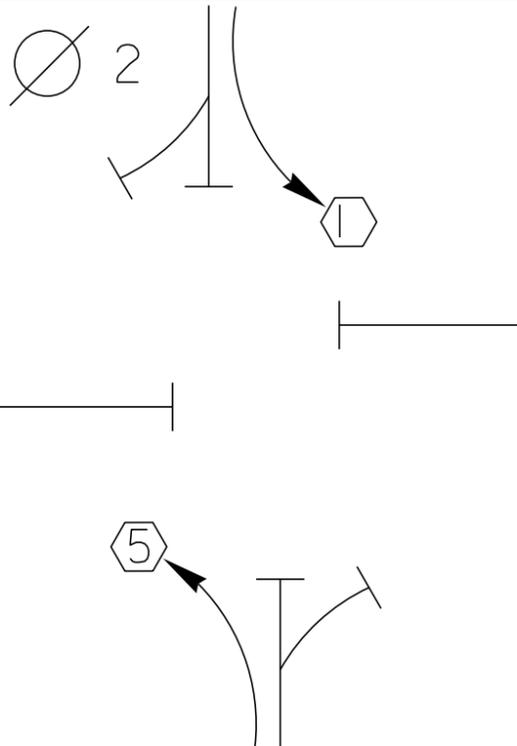
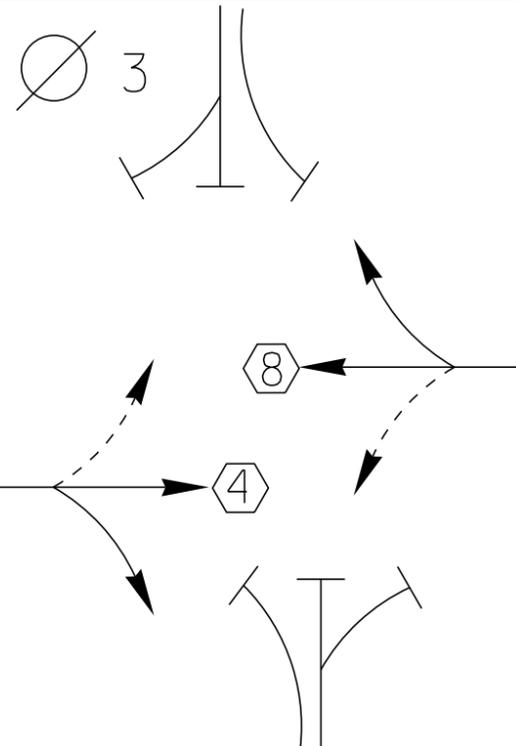
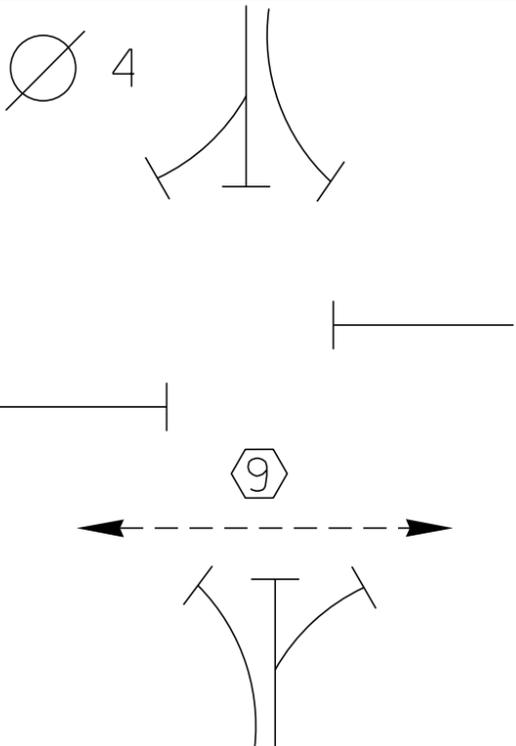
VT 7A SOUTH

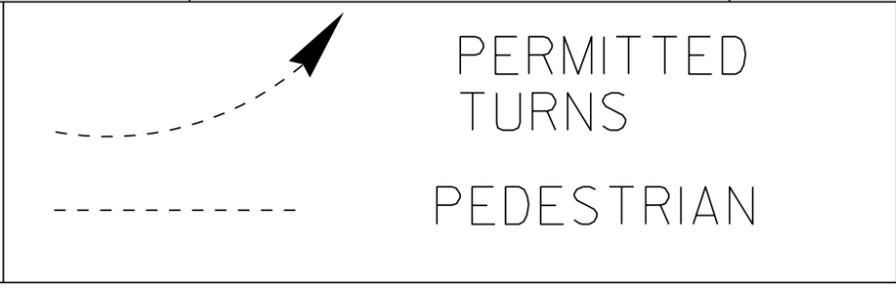
12'

12'

12'

NOT TO SCALE

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">D I A G R A M</p> 				
<p>TIMING</p>	<p>G = Y =</p>	<p>G = Y =</p>	<p>G = Y =</p>	<p>G = Y =</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">D I A G R A M</p>				
<p>TIMING</p>	<p>G = Y =</p>	<p>G = Y =</p>	<p>G = Y =</p>	<p>G = Y =</p>



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



Small white label in the top left corner of the cabinet interior.

Handwritten note on a piece of paper: "E. A. Northside Dr @ Willow Rd / Hucks Ave."

WARNING
DO NOT OPERATE
CABINET WITHOUT
CONFLICT MONITOR UNIT

DANGER
115 VOLTS A.C.

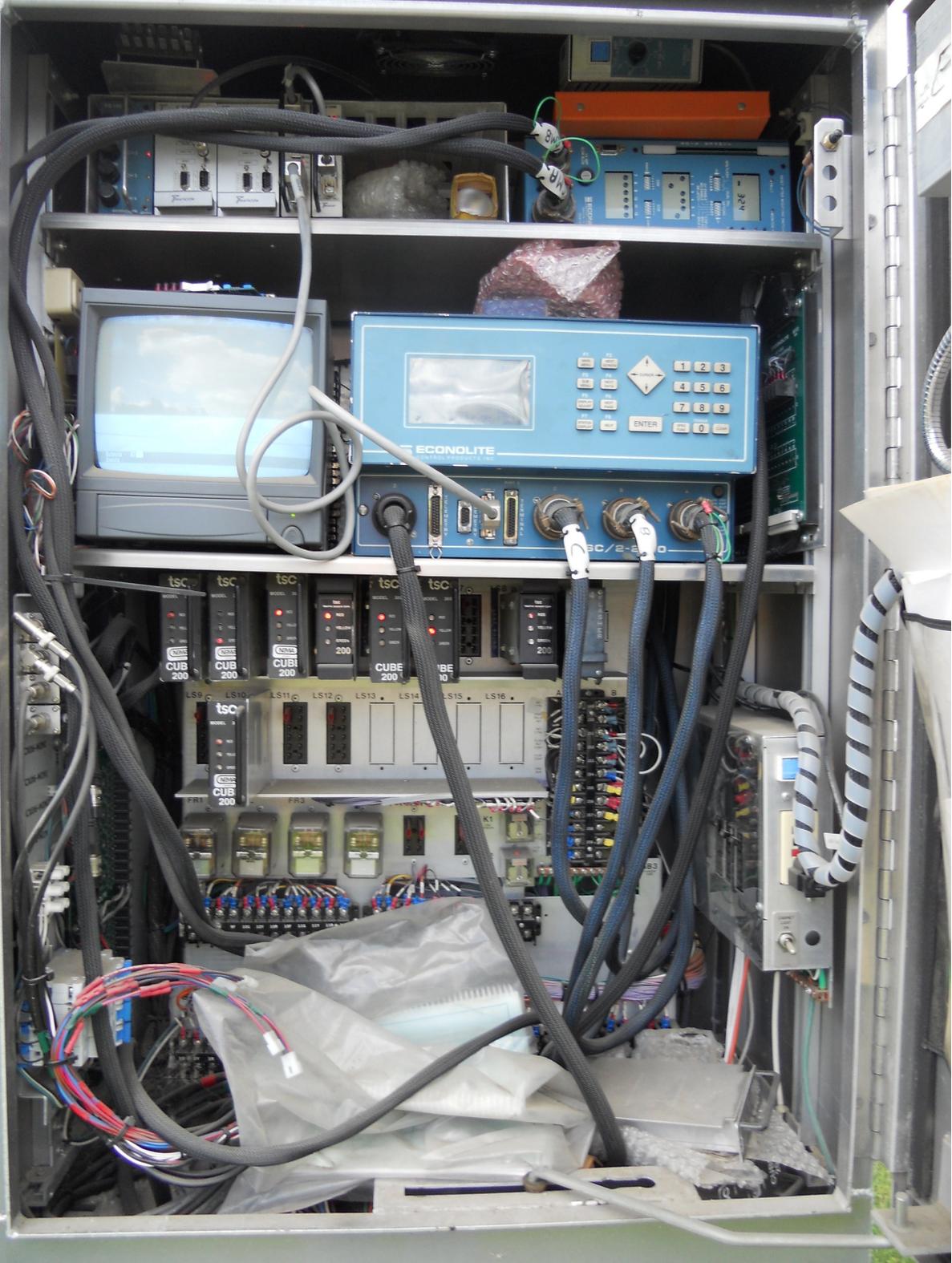
TURNED ON
1-8-98

Conflict Monitor Unit (CMU) label with technical specifications and a diagram. The label includes fields for "Date of Installation", "Personnel", and "Date of Inspection".

CONNECT AC NEUTRAL (AC) HERE

CONNECT AC SERVICE HERE

Small yellow label on the right side of the cabinet interior.





MAY JON
GLASS INC.

WINDOWS



AUTO PARTS

ONLY







QUEST AUTO PARTS

Advance Auto Parts

Advance Auto Parts

ONLY











ORCHARD RD



QUEST AUTO PARTS

QUEST AUTO PARTS

Traffic lights showing red and yellow signals.





NO
TURN
ON RED





KANSAS CITY POWER & LIGHT
401058





VERMONT
CALL AGENCY
A01036
OF TRANS
SURVEY
FOR INFO

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





LEFT TURN ONLY







NO
TURN
ON RED



HICKS AVE

MHI 7-22-91





Advance
Auto Parts

P. L. S. GARDEN







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 ELECTRIC CO. GREEN SPRING, MD. 78524-801



REMOVE UNDER FLAP
TO REPAIR OR
REPLACE METER



HAZARD OF ELECTRICAL
SHOCK OR BURN
SERVICE BY UTILITY
AUTHORIZED PERSONNEL ONLY
DO NOT PAINT OVER OR REMOVE THIS LABEL
WILKINSON ELECTRIC CO. GREEN SPRING, MD. 78524-801

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: .
-----
    
```

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-----
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: .
-----
    
```


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

Alt Sequence A B C D E F

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

Alt Sequence A B C D E F

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

A B C D E F

Alt Sequence

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

A B C D E F

Alt Sequence

TOD Program Steps

Step 5 Program 1 Step Begins 2300

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

Table with 12 columns for Phase Number (1-12) and rows for Max 2 Enable, Max 3 Enable, Veh Recall, Veh Max Recall, Ped Recall, Cond Service Inhibit, Phase Omit, and Special Function.

Alt Sequence A B C D E F

Step 6 Program 2 Step Begins 0600

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

Table with 12 columns for Phase Number (1-12) and rows for Max 2 Enable, Max 3 Enable, Veh Recall, Veh Max Recall, Ped Recall, Cond Service Inhibit, Phase Omit, and Special Function. Note: Veh Max Recall has 'X' in phase 2 and 6.

Alt Sequence A B C D E F

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

Table with 12 columns (Phase Number 1-12) and rows for Max 2 Enable, Max 3 Enable, Veh Recall, Veh Max Recall, Ped Recall, Cond Service Inhibit, Phase Omit, and 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

Table with 12 columns (Phase Number 1-12) and rows for Max 2 Enable, Max 3 Enable, Veh Recall, Veh Max Recall, Ped Recall, Cond Service Inhibit, Phase Omit, and Special Function.

Alt Sequence A B C D E F

