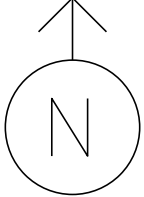
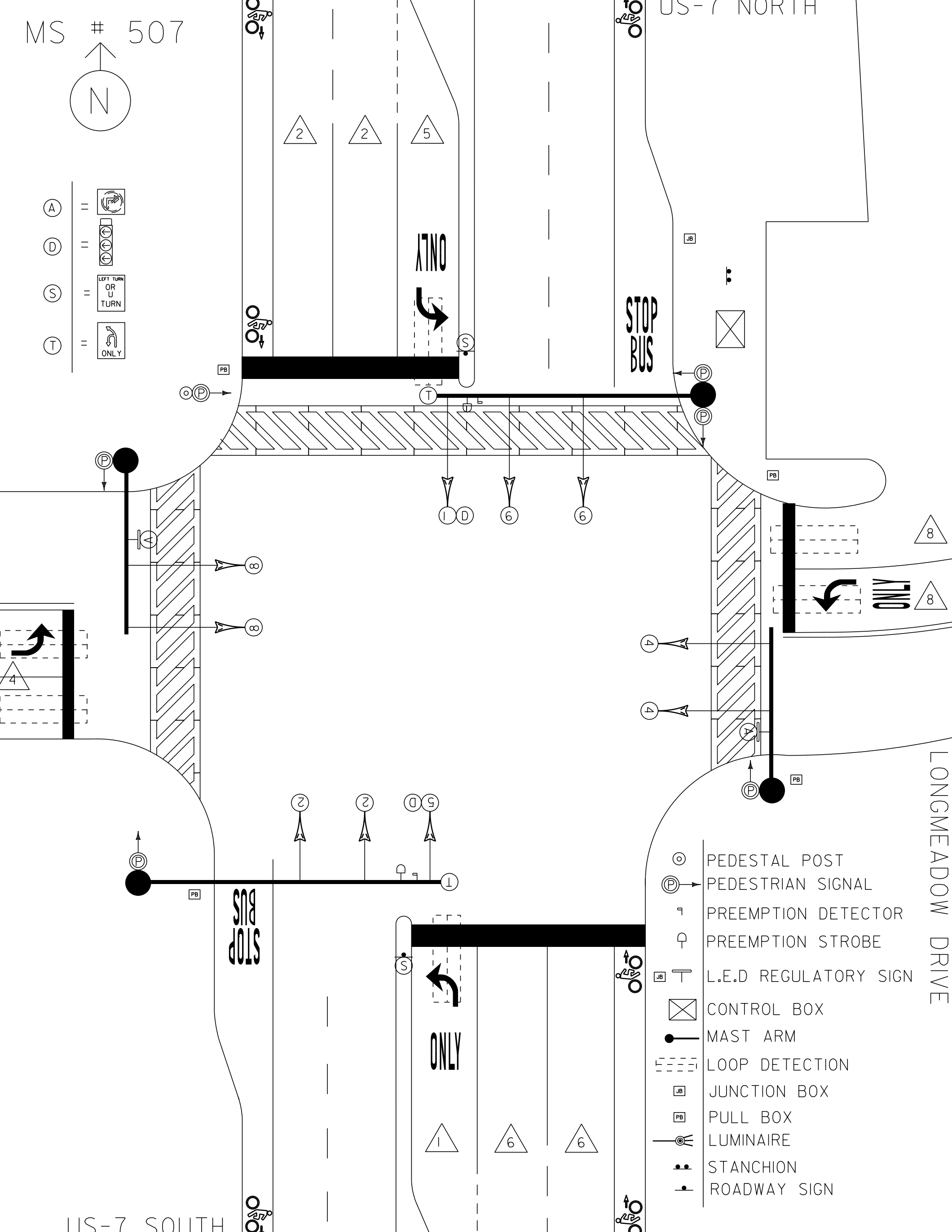


MS # 507



US-7 NORTH

- (A) =
- (D) =
- (S) =
- (T) =

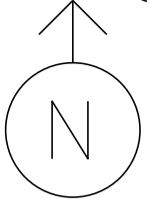


- ⊙ PEDESTAL POST
- Ⓟ PEDESTRIAN SIGNAL
- ⌚ PREEMPTION DETECTOR
- ⌚ PREEMPTION STROBE
- Ⓜ L.E.D REGULATORY SIGN
- ☒ CONTROL BOX
- MAST ARM
- ⋯ LOOP DETECTION
- Ⓜ JUNCTION BOX
- Ⓜ PULL BOX
- ⊙ LUMINAIRE
- ⋯ STANCHION
- ⋯ ROADWAY SIGN

US-7 SOUTH

LONGMEADOW DRIVE

MS # 507



US-7 NORTH

6' 11' 11' 10' 11' 11' 6'

LANE LINE 215'

LANE LINE 200'

ONLY

STOP BUS

STOP BAR 38'

CROSSWALK 78'

12'

STOP BAR 25'

12'

L-L 55'

12'

CROSSWALK 67'

STOP BAR 25'

LANE LINE 20'

ONLY

CROSSWALK 67'

LONGMEADOW DRIVE

STOP BAR 37'

ONLY

LANE LINE 175'

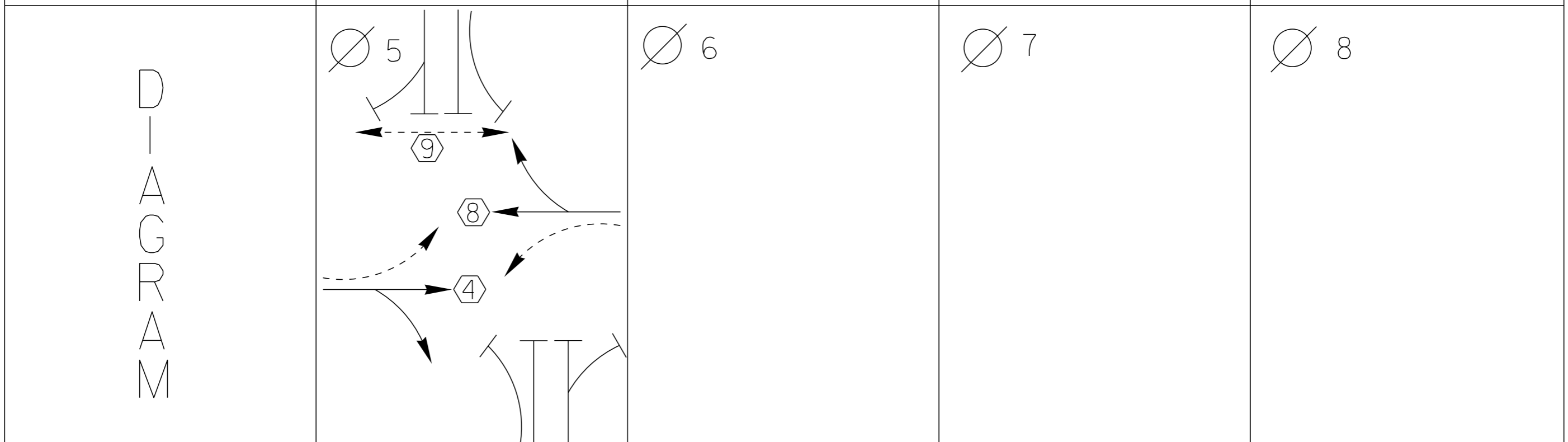
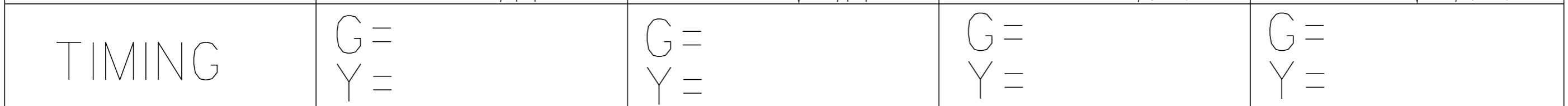
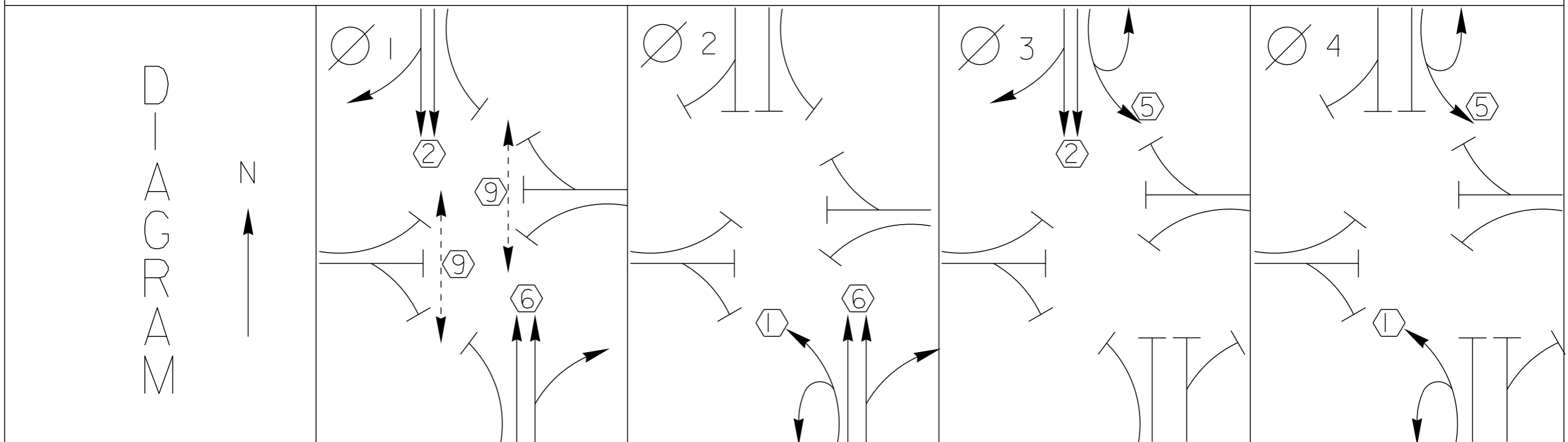
LANE LINE 145'

6' 11' 11' 10' 11' 11' 6'

US-7 SOUTH

STOP BUS





 <p>PROTECTED TURNS</p>	 <p>PERMITTED TURNS PEDESTRIAN</p>	CYCLE LENGTH, C= _____ S
---	--	--------------------------



Archie's Grill

Local Turkey & Beef Burgers OPEN

Archie's Grill

A SERVICE OF THE
MICHIGAN STATE
UNIVERSITY
ENERGY CENTER

PROPERTY OF :
VT. AGENCY OF TRANS.
MAINTENANCE DIV.
IN EMERGENCY CALL :
DIST. TRANS. OFFICE
655-1580 COLCHESTER
NIGHTS & WEEKENDS : 878-7111
INTERSECTION NO. MS-507



TURO 00:11-2-06

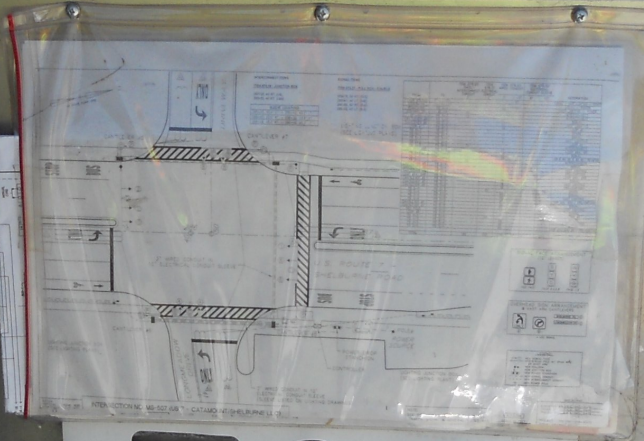
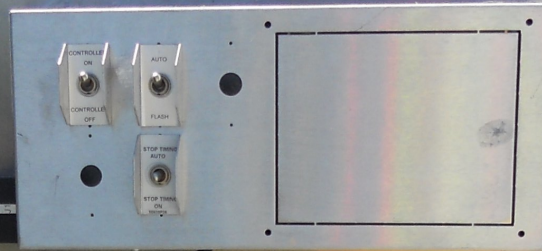
DANGER

115 VOLTS A.C.

WARNING

DO NOT OPERATE
CABINET WITHOUT
CMU / MMU

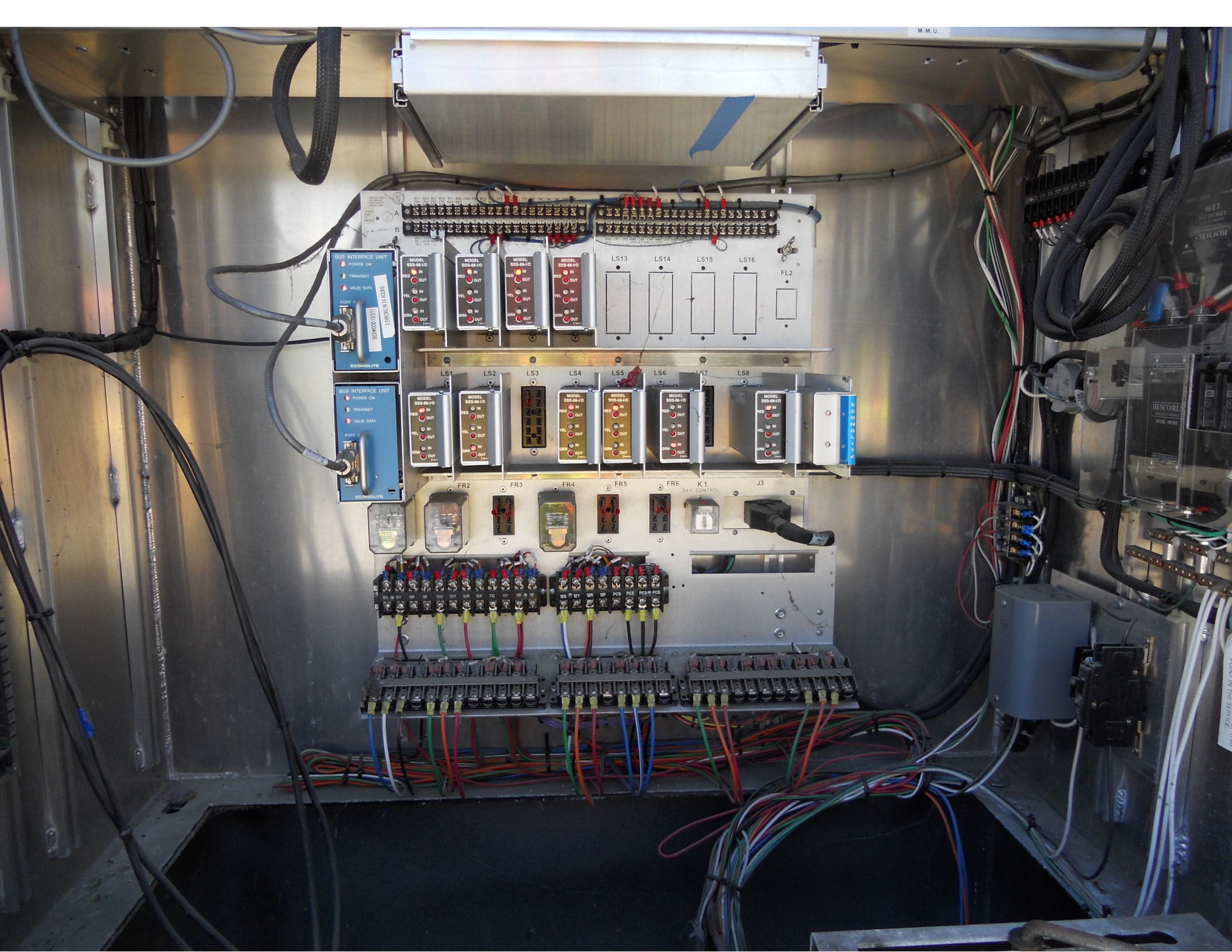
544163



RICONDLITI



DO NOT OPERATE THIS EQUIPMENT WITHOUT THE PROPER TRAINING AND CERTIFICATION. ALL WORK MUST BE DONE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE MANUFACTURER'S INSTRUCTIONS.



M.M.U.

BUS INTERFACE UNIT
POWER ON
TRANSMIT
VALID DATA
PORT
CONDENSATOR

BUS INTERFACE UNIT
POWER ON
TRANSMIT
VALID DATA
PORT
CONDENSATOR

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

LS13

LS14

LS15

LS16

FL2

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

MODEL SSS-88-IO
RED IN OUT
YEL IN OUT
GRN IN OUT

CONDENSATOR

CONDENSATOR

CONDENSATOR

FR2

FR3

FR4

FR5

FR6

K1

24V CONTROL

J3

GRN IN OUT
YEL IN OUT
RED IN OUT
GRN IN OUT
YEL IN OUT
RED IN OUT

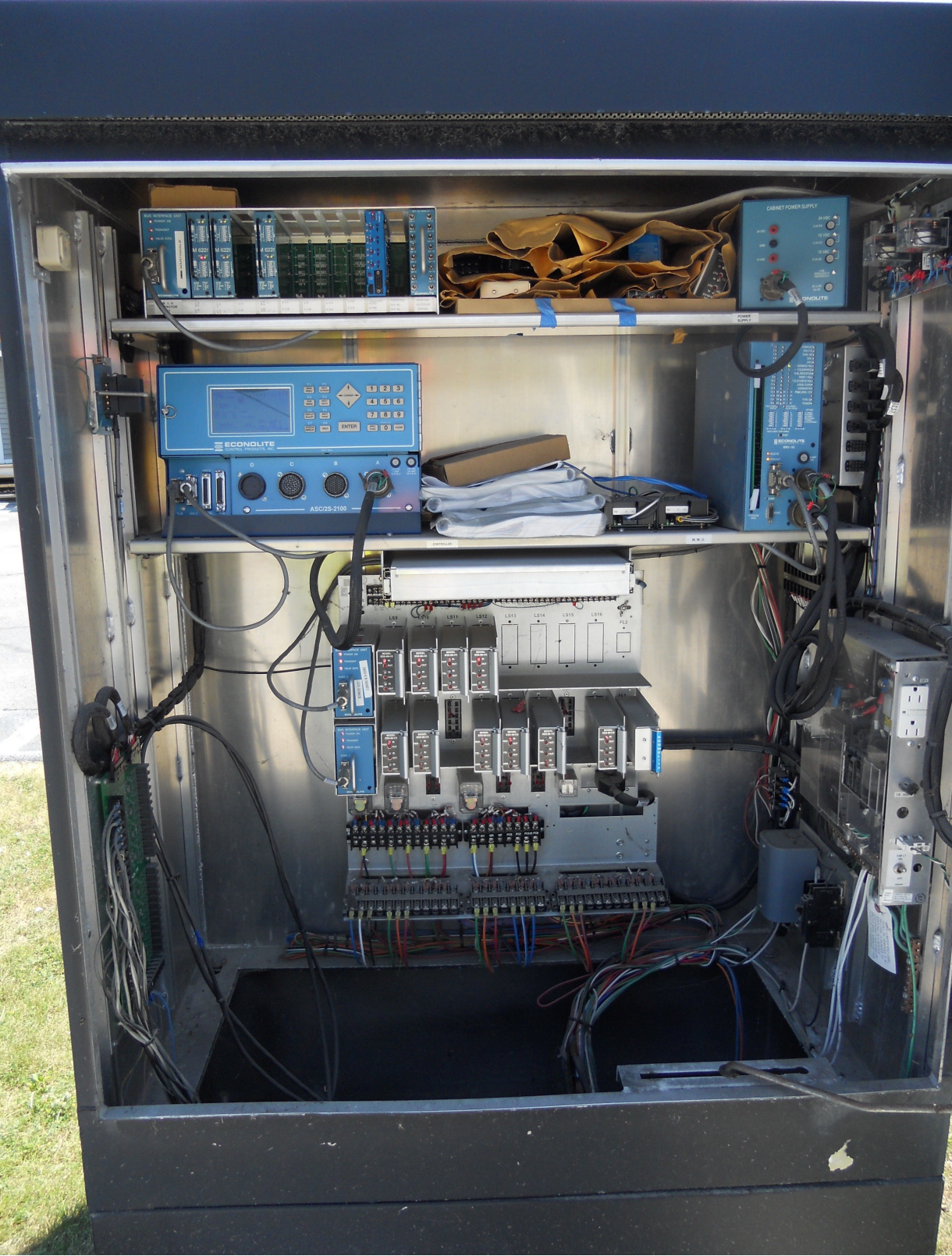
GRN IN OUT
YEL IN OUT
RED IN OUT
GRN IN OUT
YEL IN OUT
RED IN OUT

GRN IN OUT
YEL IN OUT
RED IN OUT
GRN IN OUT
YEL IN OUT
RED IN OUT

GRN IN OUT
YEL IN OUT
RED IN OUT
GRN IN OUT
YEL IN OUT
RED IN OUT

GRN IN OUT
YEL IN OUT
RED IN OUT
GRN IN OUT
YEL IN OUT
RED IN OUT

CONDENSATOR





ELSTER

KILOWATT-HOURS

91M0126001

ELSTER SINGLE PHASE WATT-HOUR METER
TYPE AB14 & B122/CSA-4

FORM 2S 200 CL 240 V 3 W 60 Hz TA 30 Kh 7.2

709.501

MADE U.S.A.

#ACG022846871

22 846 871

DO NOT BREAK SEAL
NO FUSES INSIDE

Archie's Grill

Local Turkey & Peas
Burgers
OPEN

Archie's Grill







LONGMEADOW DR

SHELLEY

Left turn arrow



LONGMEADOW DR



RIGHT LANE FOR LEFT TURN OR STURN

40

RIGHT LANE ONLY

NO PARKING IN BUS LANE





LONGMEADOW DR

↑
SOUTH
LEFT LANE

↗
ONLY
AHEAD

↗













ONLY

SHELBYVILLE

10th St

10th St





ONLY

MEADOW RD

SHELBOURNE RD

LITTLE'S GRILL

25

SOUTH

?

ONLY

SHELBURNE RD







Shelburne Co.
4066 - 4076 Shelburne

Marco's Pizza & Grill	Amesbury Education
Balance Chiropractic / Acupuncture	Moon
Vermont Ballet Theater School	Network
Richard Henry Behr Architects PC	Heartwood
American Morgan Horse Association, Inc.	M. Kra
Snyder Homes	

PUSH
BUTTON
FOR
CROSSING





TRUCK
U-TURN
2 1/2 MILES
AHEAD





ONLY

LEFT TURN
OR
U
TURN

ONLY

LONGMEADOW DR.

SHELBURNE

ANTIQUES





LONGMEADOW DR



SPEED
LIMIT
40



ONLY

LONGMEADOW DR



STOP
BUS







10/10/10







SHELBURNE RD





SHELBURNE RD











Coordination Patterns

Pattern 1
 Cycle Length . . . 80 COS 111
 Offset 0
 Vehicle Permissive . . [1] 0 [2] 0
 Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
 Splits: Phase 1- 16 2- 42 3- 0 4- 22
 Phase 5- 16 6- 42 7- 0 8- 22
 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 . . . 80 COS 211
 Offset 0
 Vehicle Permissive . . [1] 0 [2] 0
 Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
 Splits: Phase 1- 16 2- 42 3- 0 4- 22
 Phase 5- 16 6- 42 7- 0 8- 22
 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 . . . 80 COS 311
 Offset 0
 Vehicle Permissive . . [1] 0 [2] 0
 Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
 Splits: Phase 1- 16 2- 42 3- 0 4- 22
 Phase 5- 16 6- 42 7- 0 8- 22
 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: .

Coordination Patterns

```

-----
Pattern 64
Cycle Length . . . 80  COS . . . . . 211
Offset . . . . . 0
Vehicle Permissive . . [1] 1 [2] 2
Vehicle Perm 2 Displacement 0 Phase Reservice. . NO
Splits: Phase 1- 16 2- 43 3- 0 4- 21
        Phase 5- 16 6- 43 7- 0 8- 21
        Phase 9- 0 10- 0 11- 0 12- 0 Split Sum: 0
Split Extension/Ring [1] 1 [2] 2
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	0800	2	NO
3	1	1600	3	NO
4	1	1800	2	NO
5	2	0600	2	NO
6	2	1130	3	NO
7	2	1600	2	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
Ped Recall
Cond Service Inhibit.
Phase Omit
Special Function

Alt Sequence A B C D E F

Step 2 Program 1 Step Begins 0800

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	.	.	.	.
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

TOD Program Steps

Step 3 Program 1 Step Begins 1600

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	.	.	.	.
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 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	X	X	.	X	X	X	.	X	.	.	.	.
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

TOD Program Steps

Step 5 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

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 1130

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 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

TOD Program Steps

Step 7 Program 2 Step Begins 1600

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 9 Program 1 Step Begins 0000

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

TOD Program Steps

Step 10 Program 2 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 . . . . .	.	.	.	.	.	.
