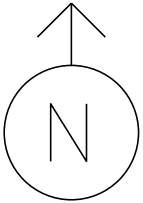
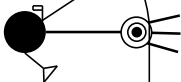
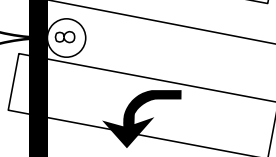
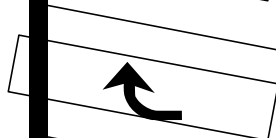
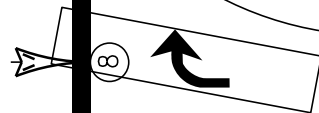
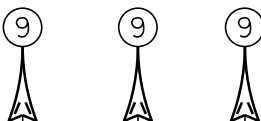
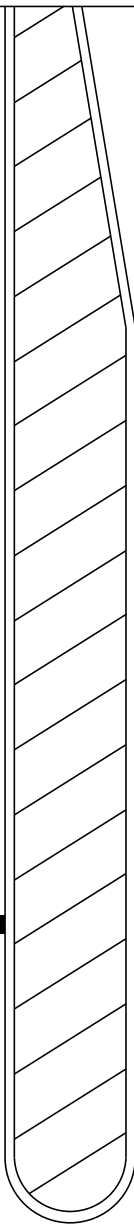
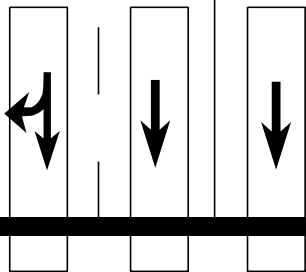


MS # 531



US 7 NORTH

I-89 NORTH
ON RAMP



9 PREEMPTION DETECTOR

♀ PREEMPTION STROBE

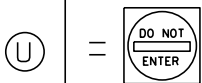
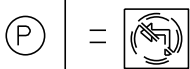
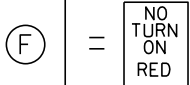
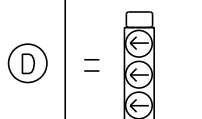
Y VIDEO CAMERA

⊗ CONTROL BOX

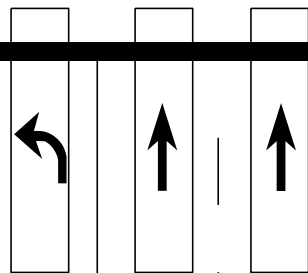
▭ VIDEO DETECTION

—•— LUMINAIRE

• ROADWAY SIGN



ONLY



ONLY



I-89 NORTH
OFF RAMP

US 7 SOUTH

NOT TO SCALE

MS # 531

N

US 7 NORTH

I-89 NORTH
ON RAMP

12' 13' 12'

LANE LINE 390'

STOP BAR 40'

STOP BAR 76'

STOP BAR 33'

12'

ONLY

LANE LINE 205'

12'

ONLY

LANE LINE 205'

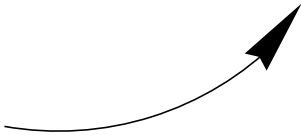
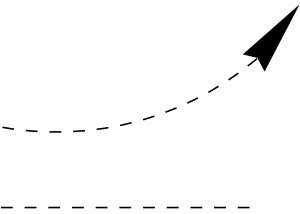
12'

ONLY

I-89 NORTH
OFF RAMP

US 7 SOUTH

NOT TO SCALE

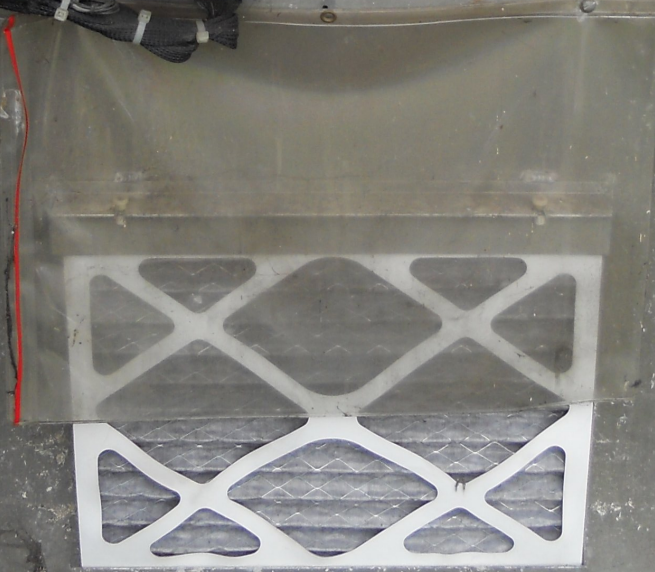
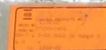
D I A G R A M				
TIMING	G = Y =	G = Y =	G = Y =	G = Y =
D I A G R A M				
TIMING	G = Y =	G = Y =	G = Y =	G = Y =
 PROTECTED TURNS	 PERMITTED TURNS PEDESTRIAN	CYCLE LENGTH, C= _____ S		



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

IN EMERGENCY CALL:
DIST. TRANS. OFFICE
655-1580 COLCHESTER
NIGHTS & WEEKENDS: 878-7111

WARNING DANGER
DO NOT OPERATE
CABINET WITHOUT
CONFLICT MONITOR UNIT 115 VOLTS A.C.





ECONOLITE

ASC/3-2100

TELEMETRY TLM-25

PORT 3A

PORT 3B

STATUS

115 VAC 1 AMP

SLO-BLO

+24 VDC 3/4 AMP

ENTER

1 2 3

4 5 6

7 8 9

0 CLEAR

MAIN MENU SUB MENU NEXT DATA NEXT SCREEN

HELP STATUS DISPLAY NEXT PAGE

abc def

ghi jkl mno

pqrs tuv wxyz

copy toggle alt

SPC FUNC

EDI

NSM-12L

POWER

+24 #1

+24 #2

RESET

CONF. VOLTAGE MONITOR

POWER INTERRUPT

CONFLICT

RED FAILURE FLASH TIME

7 SEC

10 SEC

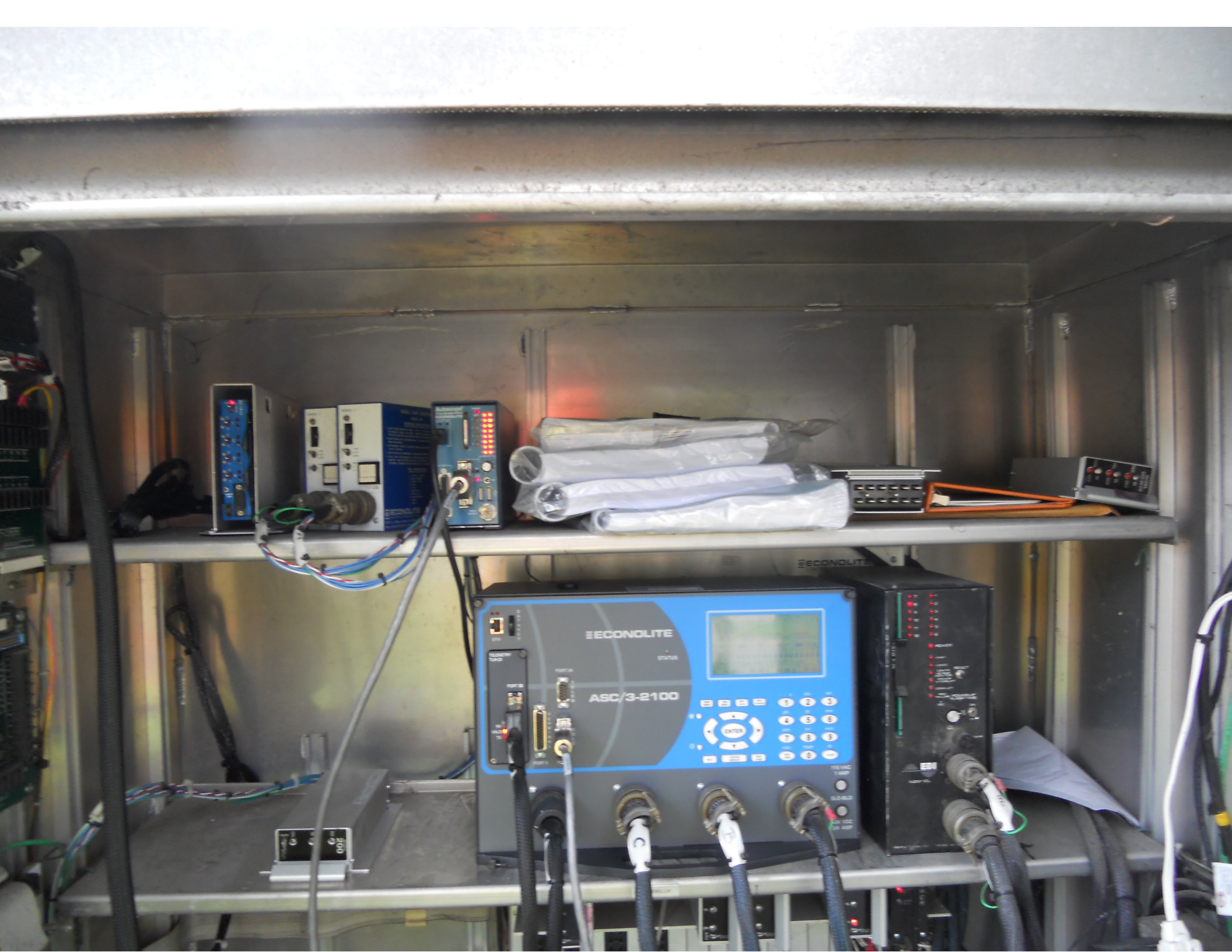
1/4 SEC

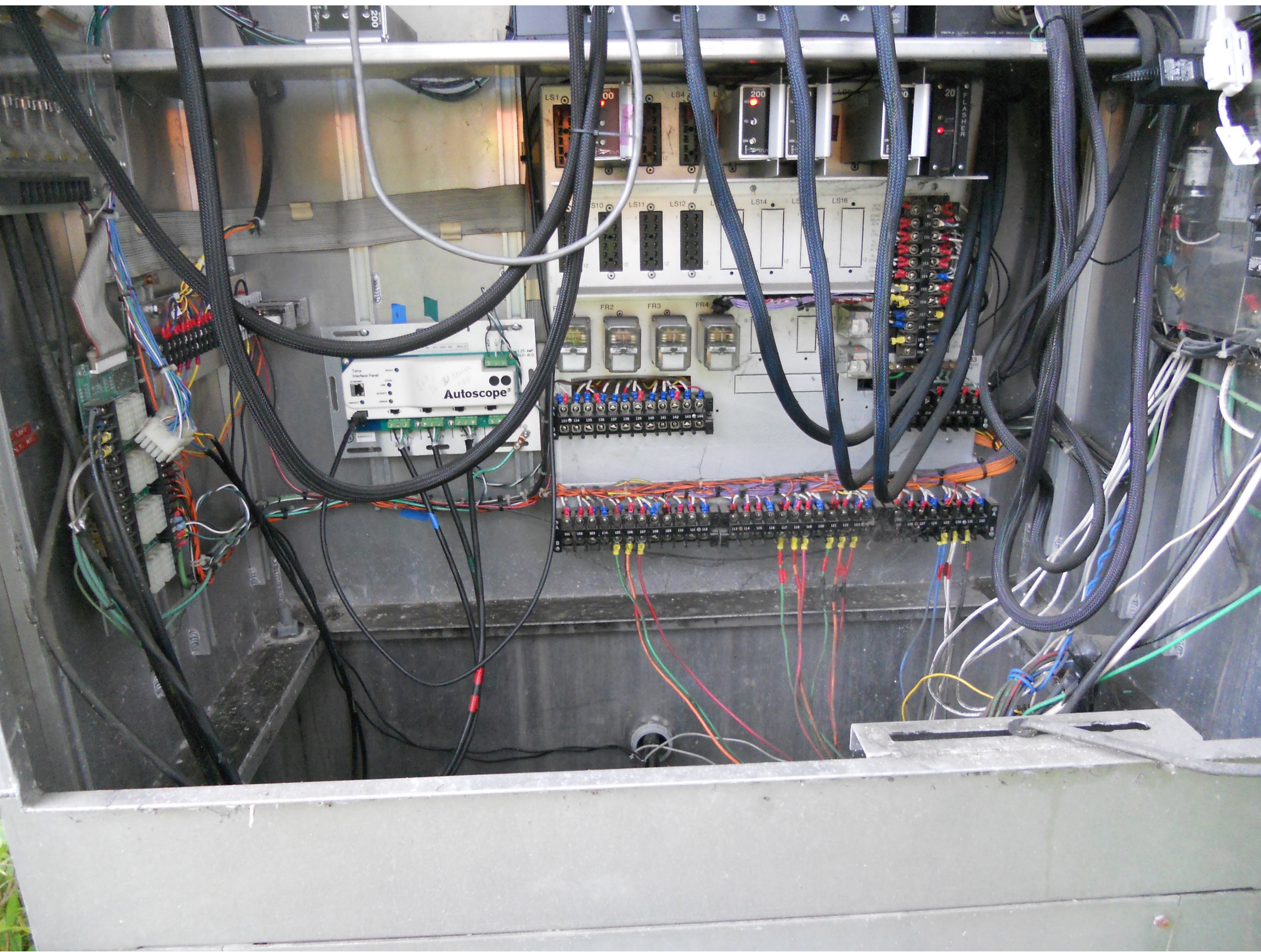
ON

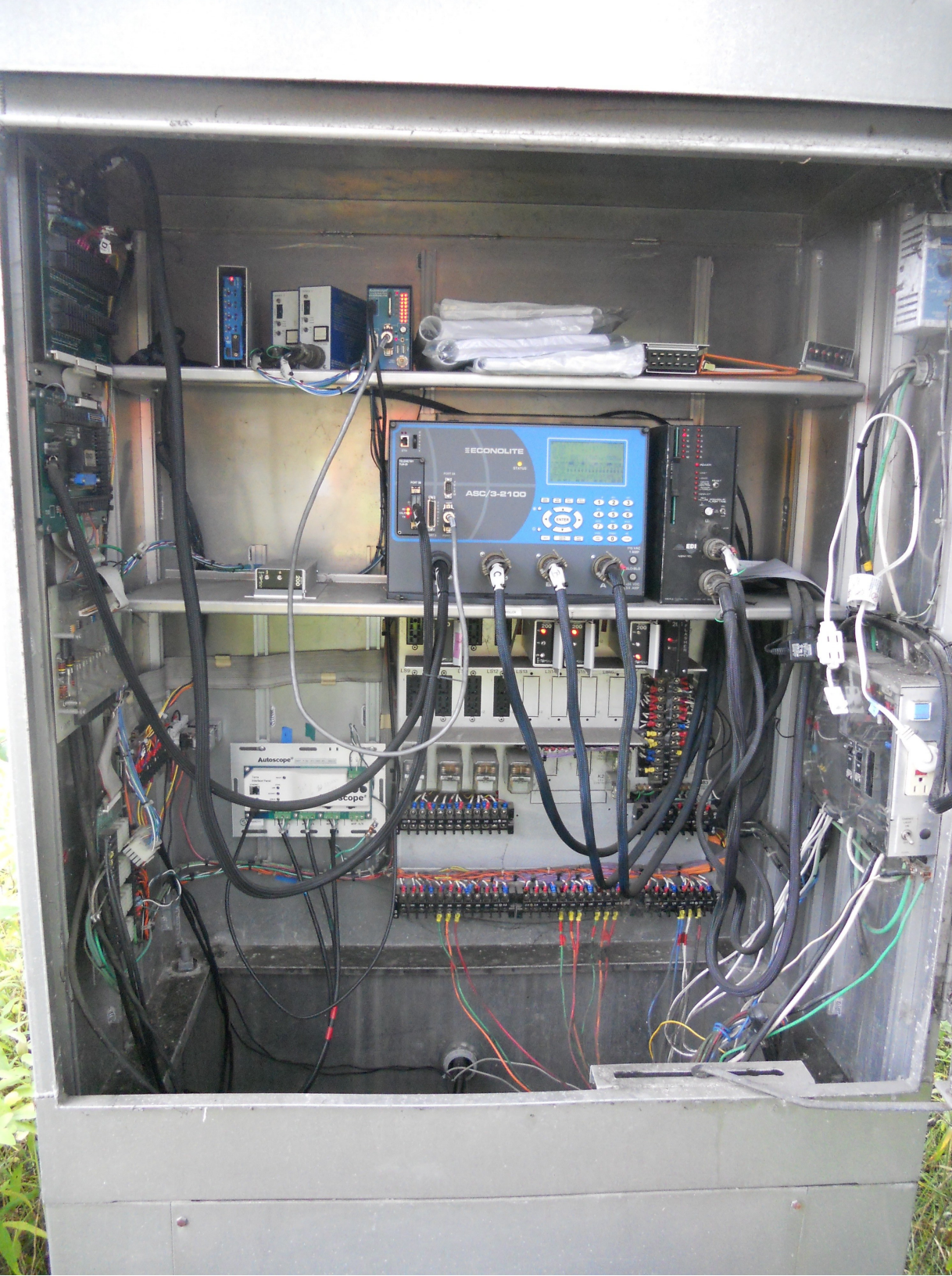
OFF

AMP











0070
0405
10415





NO
TURN
ON RED

SOUTH

NORTH



EAST

WEST







ONLY

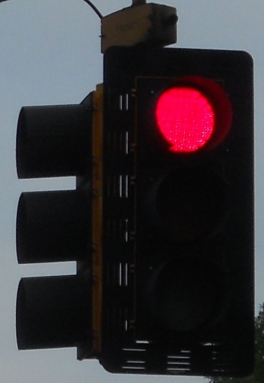
ONLY

ONLY

NO
TURN
ON
RED

STOP
HERE ON
RED
←

NO
TURN
ON RED









10 IN 34-7
28 KSF 36 A

#13-200W-H.P.S.-III





ST. ALBANS
CHAMPLAIN ISLANDS
SOUTH
89
NORTH
89











13 UN 3/4
48 K 8136 A

#12-200W-H.P.S.-III

Date: 08/09/2012

Timing Data:

Phase	1	2	3	4	5	6	7	8	9
Phases in use		x			x	x		x	
Min Green	0	15	0	8	15	15	0	8	0
Walk	0	0	0	0	0	0	0	0	0
Ped Clr	0	0	0	0	0	0	0	0	0
Veh Ext	0	2	0	0	2	2	0	2	0
MAX 1	0	15	0	0	17	15	0	15	0
MAX 2	0	26	0	0	12	26	0	26	0
MAX 3	0	28	0	0	25	28	0	21	0
Yellow	3	4	3	3	4	4	3	4	0
All Red	0	2	0	0	2	2	0	2	0
Recall to Max	0	0	0	0	0	0	0	0	0

Coordination Patterns: ACS3/Naztec Coord. Phases 2 & 6

Pattern 1								
Cycle Length	60	Offset	7	COS	111			
Splits	Ph 1	0	Ph 2	36	Ph 3	0	Ph 4	0
	Ph 5	37	Ph 6	36	Ph 7	0	Ph 8	27
	Ph 9	0	Ph 10	0	Ph 11	0	Ph 12	0
Pattern 2(21)								
Cycle Length	82	Offset	58	COS	211			
Splits	Ph 1	0	Ph 2	68	Ph 3	0	Ph 4	0
	Ph 5	24	Ph 6	44	Ph 7	0	Ph 8	32
	Ph 9	0	Ph 10	0	Ph 11	0	Ph 12	0
Pattern 3(41)								
Cycle Length	92	Offset	38	COS	311			
Splits	Ph 1	0	Ph 2	71	Ph 3	0	Ph 4	0
	Ph 5	33	Ph 6	38	Ph 7	0	Ph 8	29
	Ph 9	0	Ph 10	0	Ph 11	0	Ph 12	0

Day Plan [1]

Event	Action Plan	Step Begins
1	1	0600
2	2	0700
3	1	0900
4	3	1500
5	1	1800
6	5	2200

Action Plan

Action Plan	Pattern
1	1
2	21
3	41
4	254-FREE
5	255-FLASH