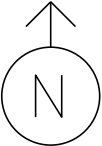


MS # 530



US 7 NORTH

- PREEMPTION DETECTOR
- PREEMPTION STROBE
- VIDEO CAMERA
- CONTROL BOX
- VIDEO DETECTION
- PULL BOX
- LUMINAIRE
- ROADWAY SIGN

I-89 SOUTH
OFF RAMP

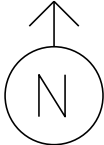
I-89 SOUTH
ON RAMP

- D = [Diagram of a detector symbol]
- F = [Diagram of a 'NO TURN ON RED' sign]
- P = [Diagram of a 'PROHIBIT U-TURN' sign]
- U = [Diagram of a 'DO NOT ENTER' sign]

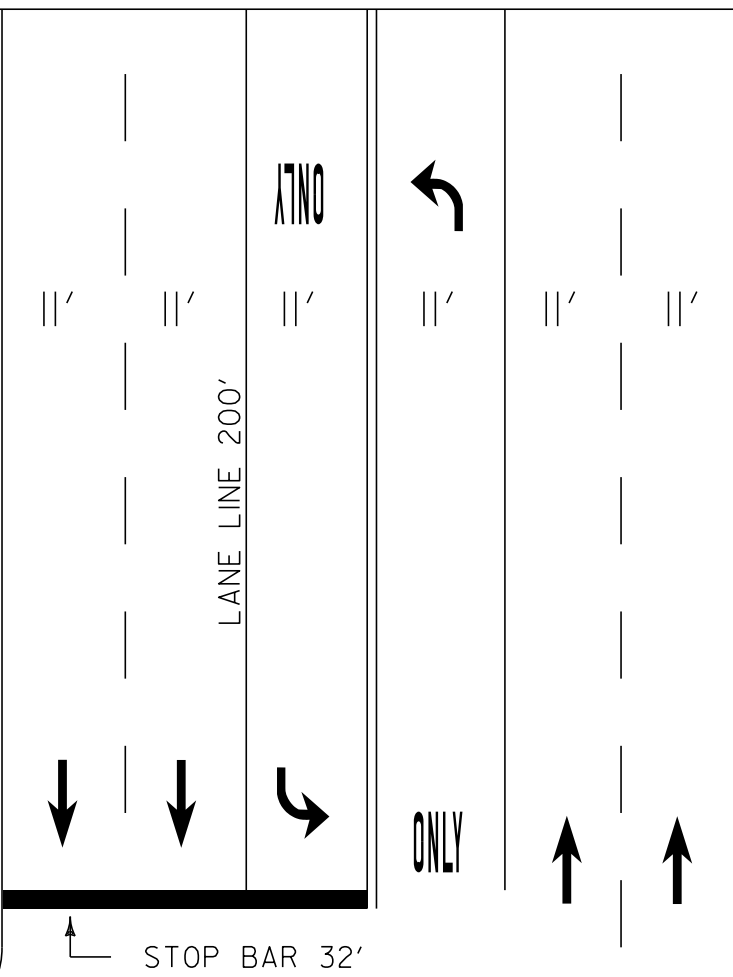
US 7 SOUTH

NOT TO SCALE

MS # 530



US 7 NORTH



14'

LANE LINE 160'

12'

ONLY

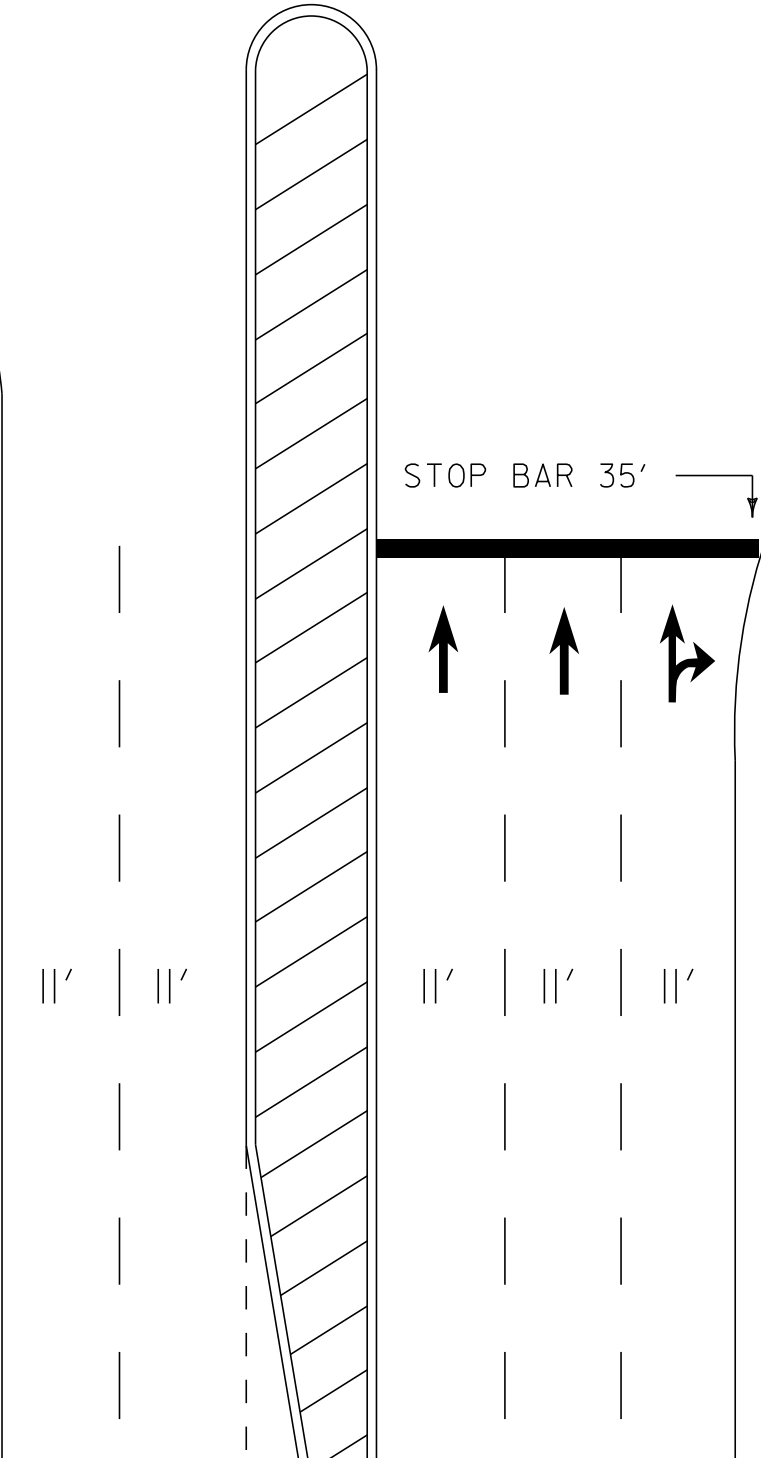
STOP BAR 52'

18'

I-89 SOUTH
OFF RAMP

I-89 SOUTH
ON RAMP

STOP BAR 35'



US 7 SOUTH

NOT TO SCALE

D I A G R A M N	Ø 1	Ø 2	Ø 3	Ø 4
TIMING	G = Y =	G = Y =	G = Y =	G = Y =
D I A G R A M	Ø 5	Ø 6	Ø 7	Ø 8
TIMING	G = Y =	G = Y =	G = Y =	G = Y =
PROTECTED TURNS	PERMITTED TURNS PEDESTRIAN		CYCLE LENGTH, C= _____ S	



PROPERTY OF
VT. AGENCY OF TRANSPORTATION
MAINTENANCE DIV.
IN EMERGENCY CALL
DOT TRASH OFFICE
800-546-2267
NIGHTS & WEEKENDS 800-776-776

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

IN EMERGENCY CALL:
DIST. TRANS. OFFICE
655-1580 COLCHESTER

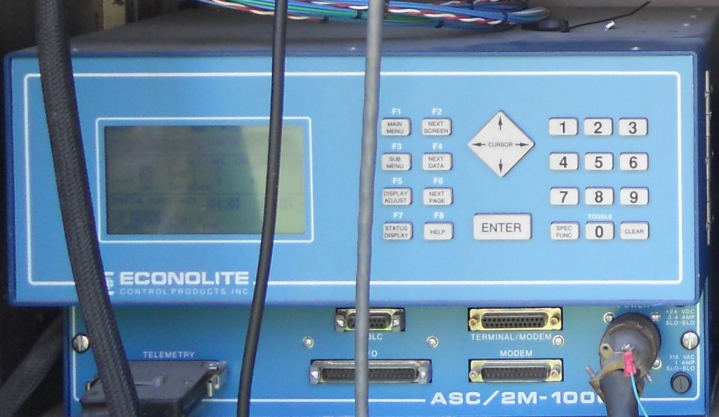
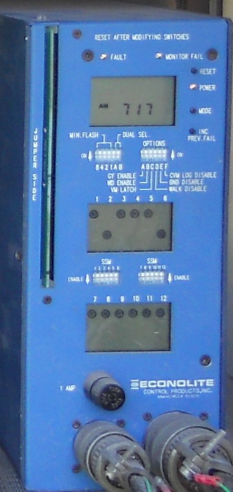
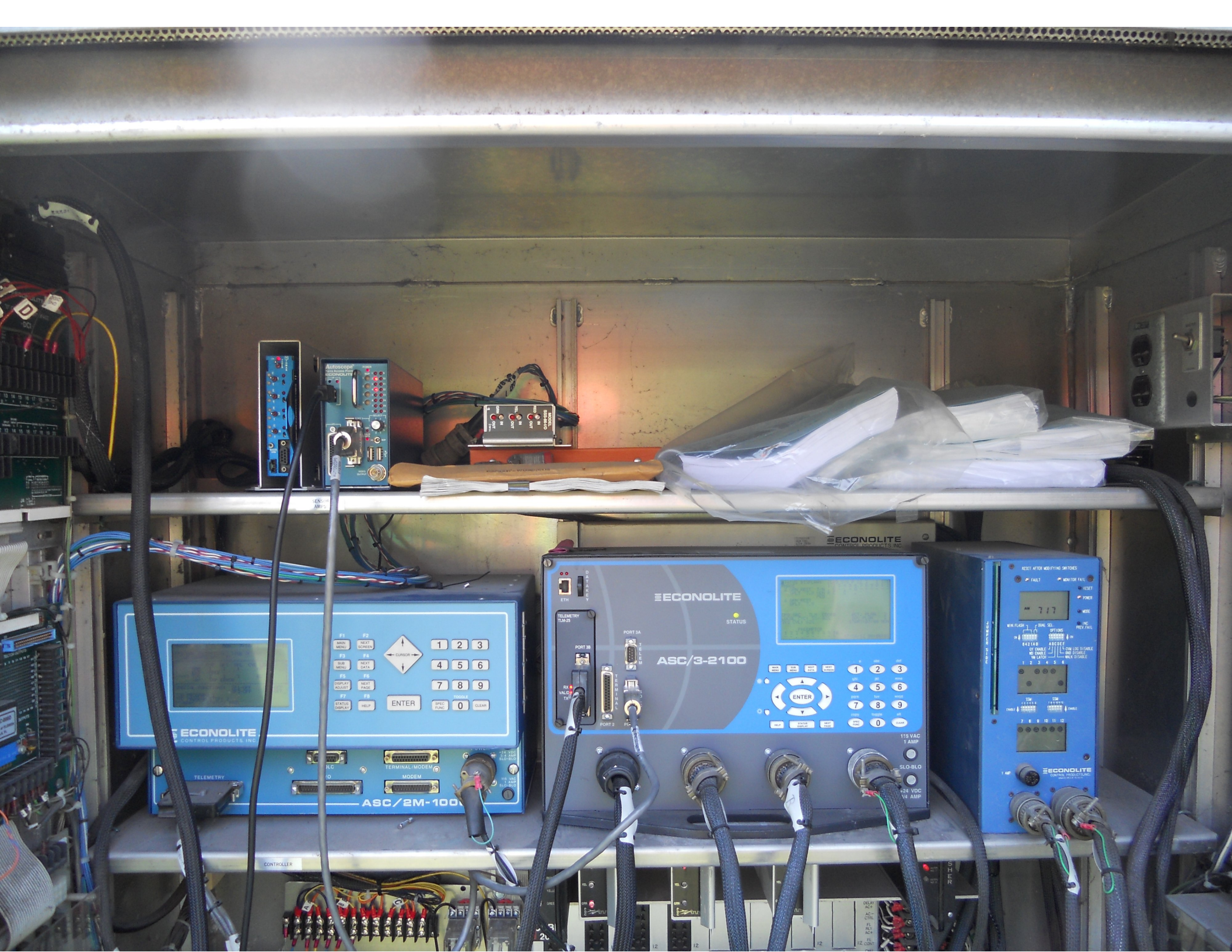
NIGHTS & WEEKENDS: 878-7111

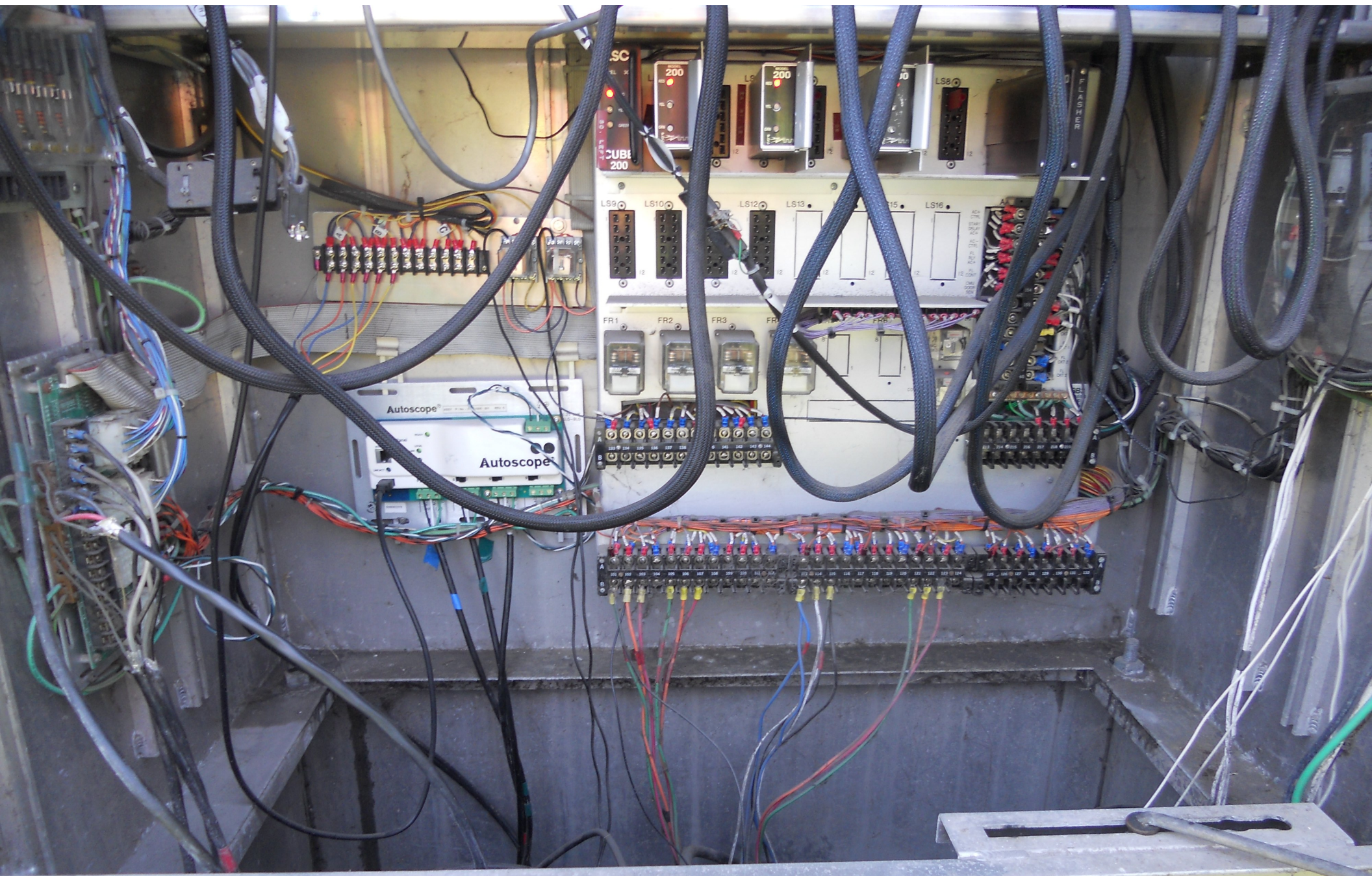
WARNING
DO NOT OPERATE
CABINET WITHOUT
CONFLICT MONITOR UNIT

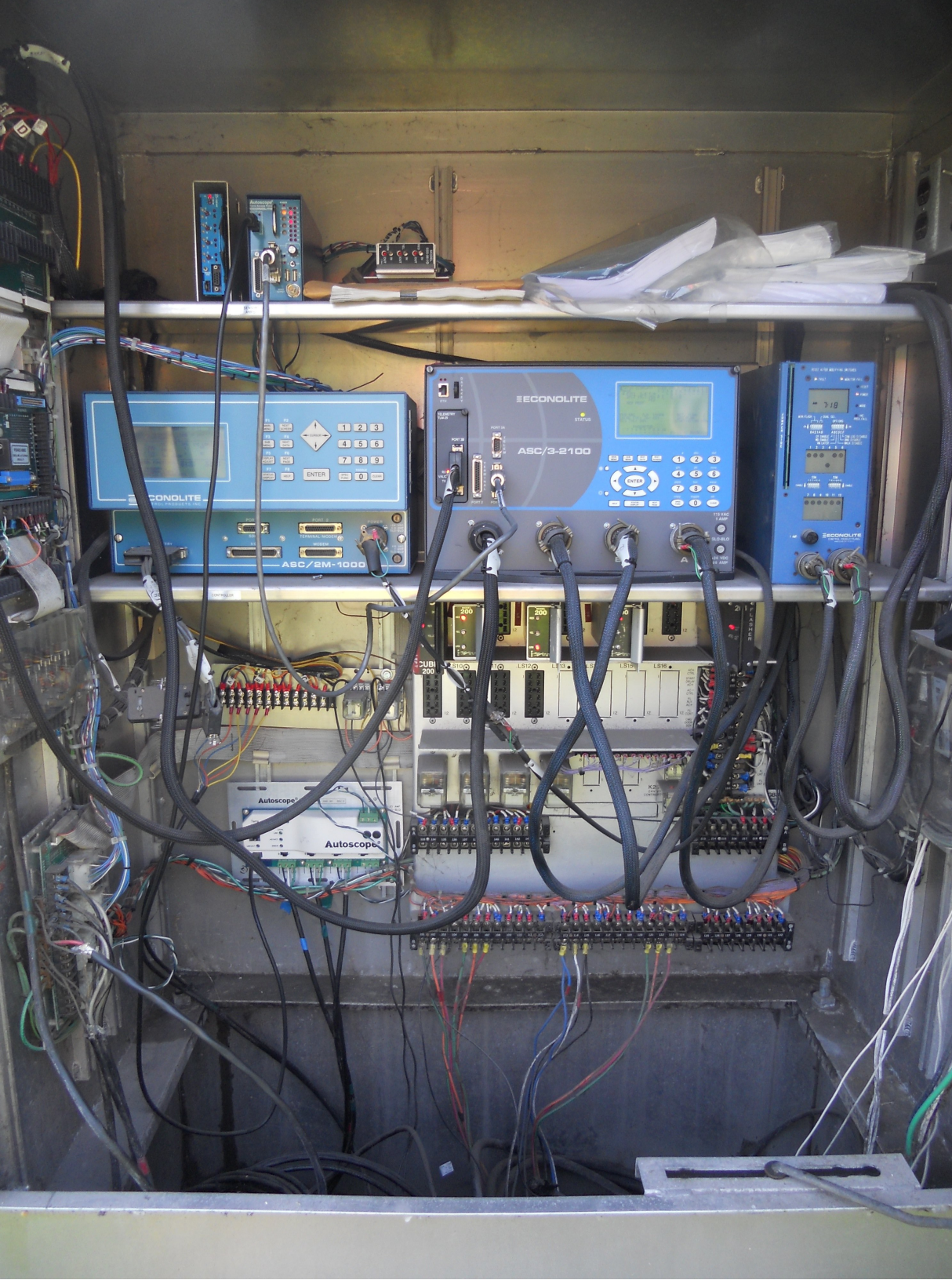
DANGER
115 VOLTS A.C.





















#7-200W-H.P.S.-III

12 TN 32
40K3136A







NO
TURN
ON RED





WINOOSKI 1 →

TO

VERMONT
15









NO
TURN
ON RED





13 IN 32
48 KS 136A

#6-200W-H.P.S.-III



↑ COLCHESTER 4

↑ MALLETT'S BAY 4

BURLINGTON 4 →

NORTH

INTERSTATE
89

↑

SOUTH

INTERSTATE
89

→



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	12	10	0	5	0	10	0	0	0
Walk	0	0	0	0	0	0	0	0	0
Ped Clr	0	0	0	0	0	0	0	0	0
Veh Ext	2	2	0	2	0	2	0	2	0
MAX 1	16	18	0	10	0	18	0	0	0
MAX 2	29	11	0	24	0	11	0	0	0
MAX 3	36	30	0	8	0	36	0	0	0
Yellow	4	4	3	4	3	4	3	4	0
All Red	2	2	0	2	0	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	57	COS	111			
Splits	Ph 1	35	Ph 2	40	Ph 3	0	Ph 4	25
	Ph 5	0	Ph 6	40	Ph 7	0	Ph 8	0
	Ph 9	0	Ph 10	0	Ph 11	0	Ph 12	0
Pattern 2(21)								
Cycle Length	82	Offset	5	COS	211			
Splits	Ph 1	47	Ph 2	20	Ph 3	0	Ph 4	33
	Ph 5	0	Ph 6	67	Ph 7	0	Ph 8	0
	Ph 9	0	Ph 10	0	Ph 11	0	Ph 12	0
Pattern 3(41)								
Cycle Length	92	Offset	88	COS	311			
Splits	Ph 1	38	Ph 2	44	Ph 3	0	Ph 4	18
	Ph 5	0	Ph 6	82	Ph 7	0	Ph 8	0
	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