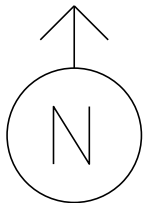


MS # 575

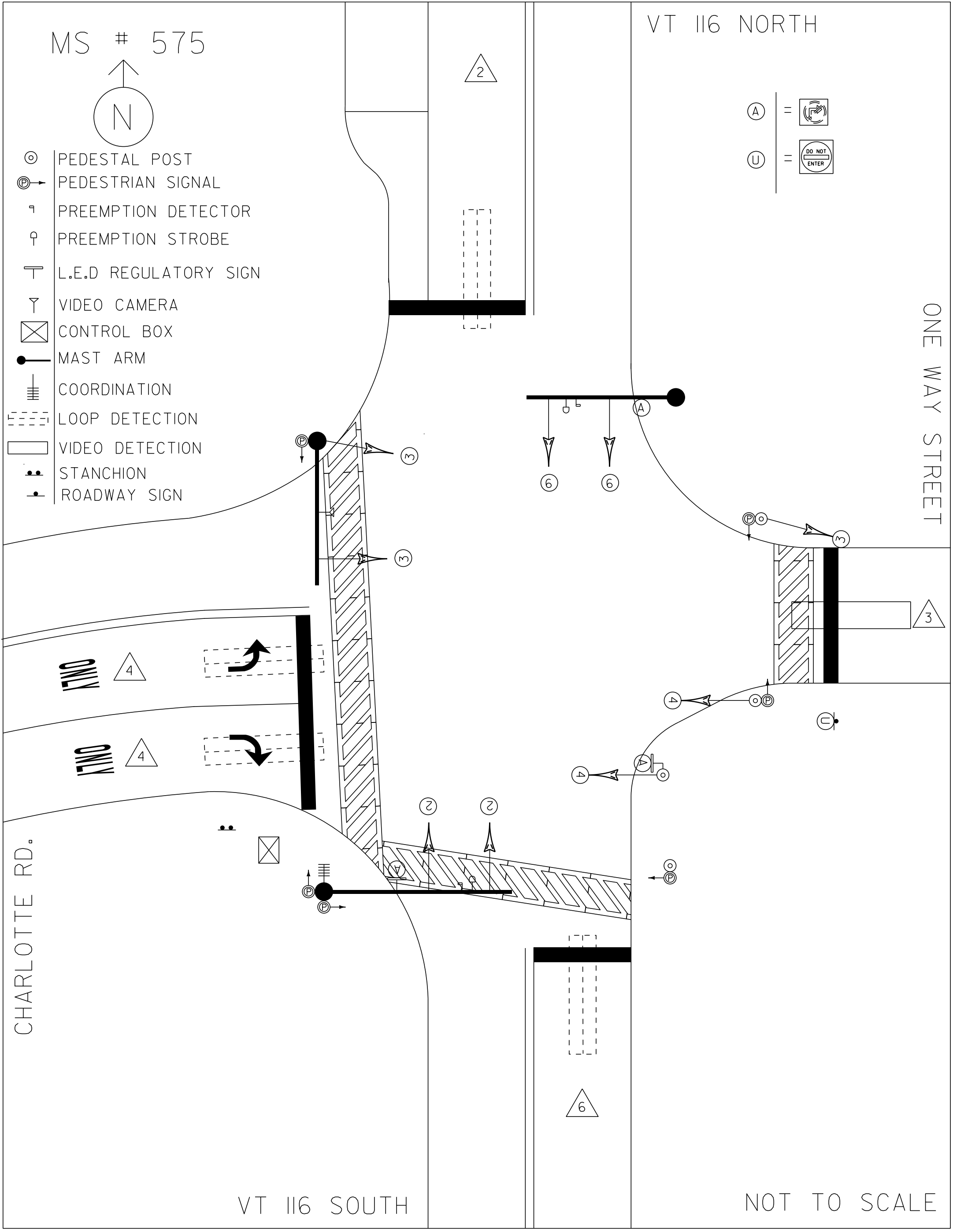


- ⊙ PEDESTAL POST
- ⊙→ PEDESTRIAN SIGNAL
- ⌞ PREEMPTION DETECTOR
- ⌞ PREEMPTION STROBE
- ⌞ L.E.D REGULATORY SIGN
- ⌞ VIDEO CAMERA
- ⊠ CONTROL BOX
- MAST ARM
- ⌞ COORDINATION
- - - LOOP DETECTION
- ▭ VIDEO DETECTION
- STANCHION
- ROADWAY SIGN

- Ⓐ =
- Ⓢ =

VT 116 NORTH

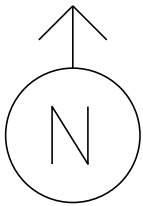
ONE WAY STREET



VT 116 SOUTH

NOT TO SCALE

MS # 575



VT 116 NORTH

ONE WAY STREET

12'



STOP BAR 12'

CROSSWALK 78'

STOP BAR 25'

STOP BAR 16'

CROSSWALK 17'

15'

LANE LINE 75'



CROSSWALK 50'

STOP BAR 13'

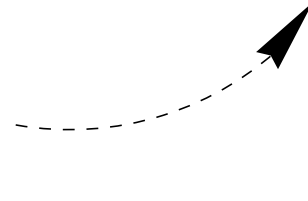


12'

VT 116 SOUTH

NOT TO SCALE

CHARLOTTE RD.

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:
VT. TRANS. OFFICE
888-1882
EQUIP. & SERVICES: 878-7711
MAINTENANCE: 888-3875

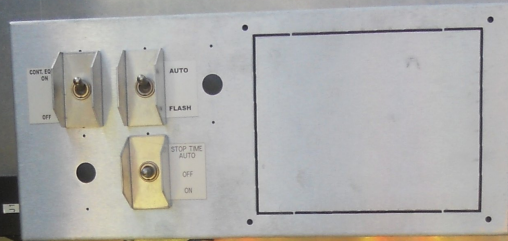
DANGER

115 VOLTS A.C.

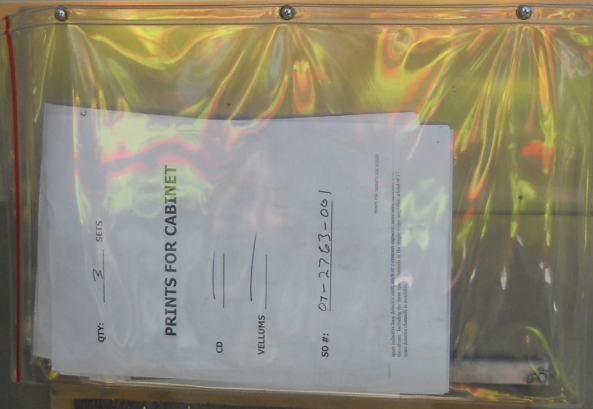
WARNING

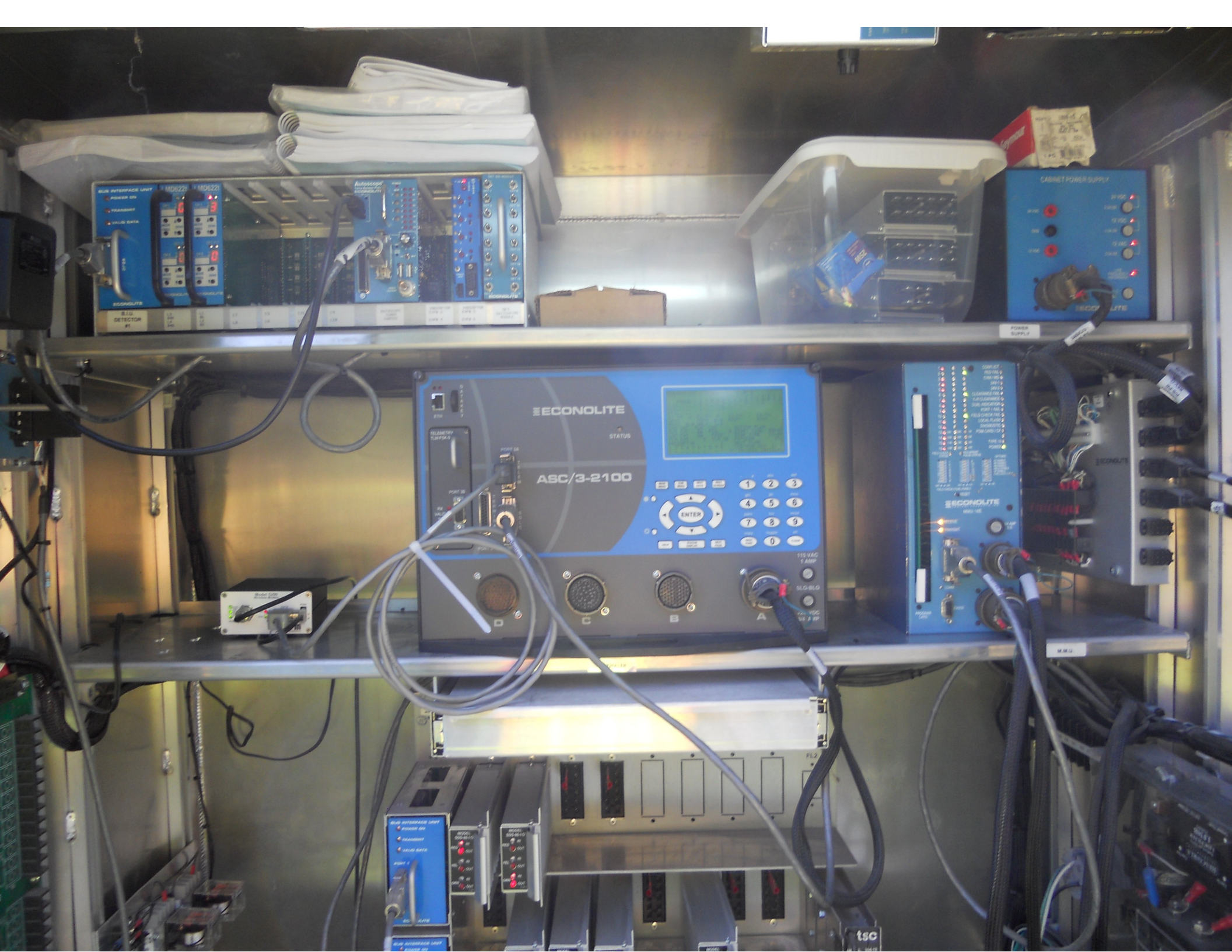
DO NOT OPERATE
CABINET WITHOUT
CMU / MMU

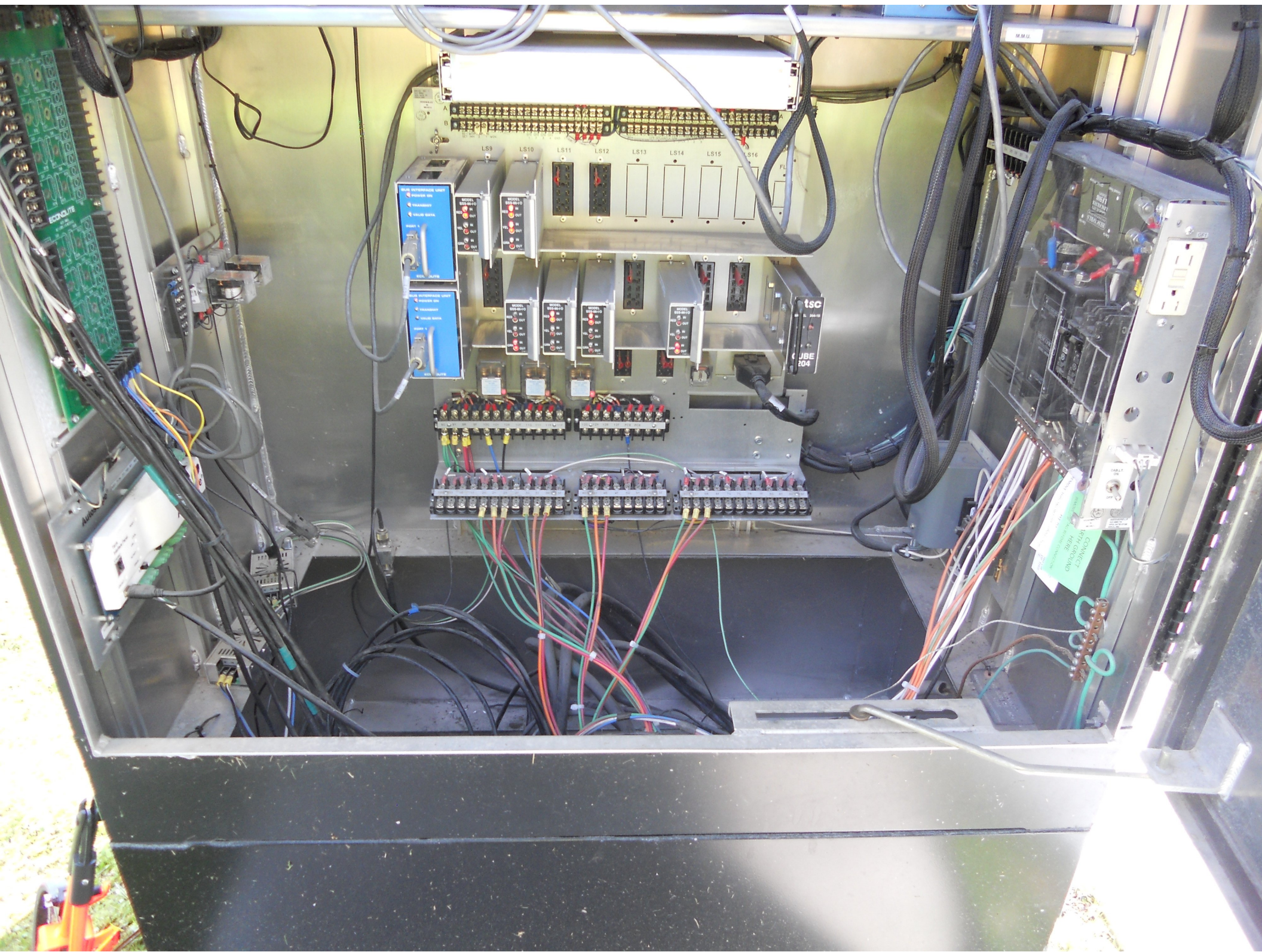
TURN ON
12-7-07

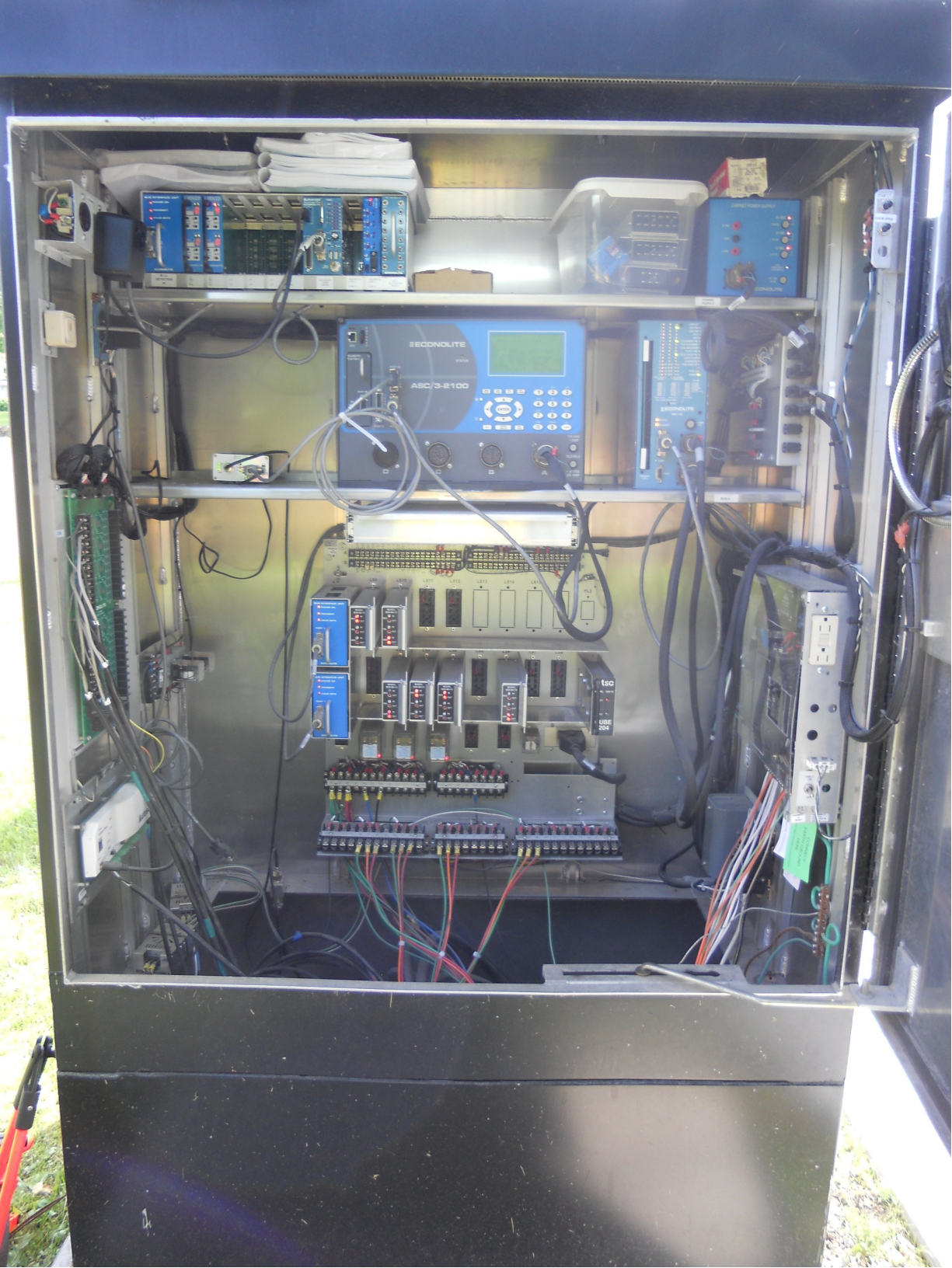


ECONOLITE

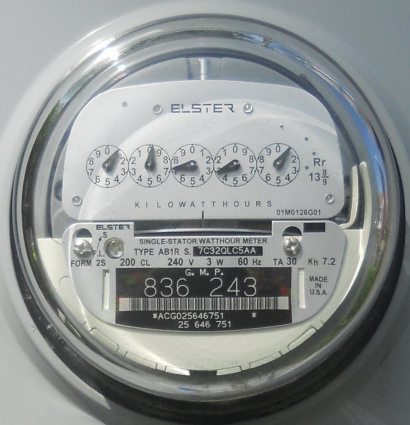








DANGER / PELIGRO
HAZARD OF ELECTRICAL SHOCK OR BURN
SERVICE BY UTILITY AUTHORIZED PERSONNEL ONLY
DO NOT PULL COVER OR REMOVE THIS LABEL
PELIGRO DE DESCARGA ELECTRICA O QUEMADURA
SOLAMENTE PERSONAS AUTORIZADAS DE LA COMPAÑIA
ELECTRICA PUEEN MANTENERLO
NO PULTE ENCARA NI REMUEVA ESTA ETIQUETA



MINI-BANK
TYPE 3-400-100-100

MINI-BANK

CIRCUIT BREAKERS UNDER FLAP
NO FUSES IN BOX
DO NOT BREAK SEAL

DANGER / PELIGRO
HAZARD OF ELECTRICAL SHOCK OR BURN
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DO NOT PULL COVER OR REMOVE THIS LABEL
PELIGRO DE DESCARGA ELECTRICA O QUEMADURA
SOLAMENTE PERSONAS AUTORIZADAS DE LA COMPAÑIA
ELECTRICA PUEEN MANTENERLO
NO PULTE ENCARA NI REMUEVA ESTA ETIQUETA







DO NOT
ENTER



FRESH
Market & Deli

















U.N.C. 11-07
POLE GA/DIA 7E/12.0"
POLE LGTH 17'16"
ARM GA/DIA 7E/8.0"
ARM LGTH 30'9"
55 KSI



















U.S. DEPARTMENT OF
POLE GUARD
POLE GUARD
ARM GUARD
ARM GUARD

BA
1/2 M

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Controller Timing Plan (MM)2-1

Plan 1

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Min Green	0	8	5	5	0	8	0	0	1	0	0	0	0	0	0	0
BK Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CS Min Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Delay Green	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk	0	0	0	0	0	5	0	0	7	0	0	0	0	0	0	0
Walk 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Walk Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear	0	0	0	0	0	10	0	0	17	0	0	0	0	0	0	0
Ped Clear 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped Clear Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ped CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle Ext	0.0	4.0	2.0	2.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle Ext 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max 1	0	24	8	10	0	24	0	0	24	0	0	0	0	0	0	0
Max 2	0	35	5	14	0	35	0	0	24	0	0	0	0	0	0	0
Max 3	0	34	7	7	0	34	0	0	24	0	0	0	0	0	0	0
DYM Max	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DYM Stp	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yellow	0.0	4.0	4.0	4.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Clear	0.0	2.0	2.0	2.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Red Revert	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
ACT B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEC/ACT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Max Int	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time B4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cars Wt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STPT Duc	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Min Gap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Coordination Options**Coordination Options (MM)3-1**

Manual Pattern: Auto
 ECPI Coord: Yes
 System Source: SYS
 System Format: STD
 Splits In: Seconds
 Offsets In: Seconds
 Transition: Smooth
 Max Select: MAXINH
 Dwell/Add Time: 0
 Dly Coord Wz-Lz: No
 Force Off: Fixed
 Offset Reference: Yell
 Use Ped Time: Yes
 Ped Recall: No
 Ped Resv: No
 Local Zero Ovr: Yes
 Fo Add Ini Green: No
 Re-sync Count: 0
 Multisync: No

Split Demand (MM)3-5

Demand 1	Demand 2
Phase	Phase

Demand	Detector	Call Time	Cycle Count
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Auto Perm Minimum Green (Seconds) (MM)3-4

Phase	Min Green
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Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Coordination Pattern Data

Pattern Data (MM)3-2

Pattern	Split Pattern	TS2	Cycle	Std(COS)	Offset Value	Splits In	Offsets In	Actuated Coord
1	1	0-1	90	0	28	Seconds	Seconds	No
26	2	8-2	90	0	41	Seconds	Seconds	No

Pattern	Timing Plan	Actuated Walk Rest	Sequence	Phase Reserve	Action Plan	XArt Pattern	Vehicle Perm 1	Vehicle Perm 2	Vehicle Perm 3
1	0	No	0	No	0	0	0	0	0
26	0	No	0	No	0	0	0	0	0

Pattern	Ring Split Ext 1	Ring Split Ext 2	Ring Split Ext 3	Ring Split Ext 4	Split Demand Pattern 1	Split Demand Pattern 2	Ring Displ 2	Ring Displ 3	Ring Displ 4
1	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0

Split Preference Phases

Pattern	Phase	Preference 1	Preference 2
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Special Functions

Pattern	Function	Output
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Split Pattern Data (MM)3-3

Coord Phases

Split Pattern	Phase	Split
1	2	55
1	3	11
1	4	24
1	6	55
1	9	2
2	2	58
2	3	16
2	4	16
2	6	58
2	9	2
26	2	40
26	3	13
26	4	13
26	6	40

Split/Modes

Split Pattern	Mode	Phase															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Coord	X				X											
1	Omit								X								
2	Coord	X				X											
2	Omit									X							
3	Omit									X	X						
4	Omit									X	X						
5	Omit									X	X						
6	Omit									X	X						
7	Omit									X	X						
8	Omit									X	X						
9	Omit									X	X						
10	Omit									X	X						
11	Omit									X	X						
12	Omit									X	X						
13	Omit									X	X						
14	Omit									X	X						
15	Omit									X	X						
16	Omit									X	X						
17	Omit									X	X						
18	Omit									X	X						
19	Omit									X	X						
20	Omit									X	X						
21	Omit									X	X						
22	Omit									X	X						
23	Omit									X	X						
24	Omit									X	X						

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Time Base Clock/Calendar

Clock/Calendar Options (MM)5-1

Enable Action Plan: 0

Sync Reference Time: 12:00 AM

Sync Reference: Reference Time

Day Light Savings: USDLS

Time Reset Input Set Time: 3:30:00

Standard Time From GMT: -5

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Time Base Action Plan

Action Plan (MM)5-2

Plan	Pattern	Veh Det Plan	Flash	Red Rest	Controller Seq	Timing Plan	System Override	Detector Log	Veh Det Diag Plan	Ped Det Diag Plan	Dimming Enable
1	1	1	No	No	0	0	No	None	0	0	No
2	254 - FREE	1	No	No	0	0	No	None	0	0	No
3	26	1	No	No	0	0	No	None	0	0	No

Action Plan Phases

Plan	Phase	Ped Rcl	Walk 2	Vex 2	Veh Rcl	Max Rcl	Max 2	Max 3	CS Inhibit	Omit
2	2	No	No	No	No	No	Yes	No	No	No
2	3	No	No	No	No	No	Yes	No	No	No
2	4	No	No	No	No	No	Yes	No	No	No
2	6	No	No	No	No	No	Yes	No	No	No
2	9	No	No	No	No	No	Yes	No	No	No
3	2	No	No	No	No	No	No	Yes	No	No
3	3	No	No	No	No	No	No	Yes	No	No
3	4	No	No	No	No	No	No	Yes	No	No
3	6	No	No	No	No	No	No	Yes	No	No
3	9	No	No	No	No	No	No	Yes	No	No

Action Plan Special Functions

Plan	Function
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Action Plan Auxiliary Functions

Plan	Function
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Logic Statement Control

Plan	LP	Statement Control
1	1	E
1	2	E
1	3	E
1	4	E
1	5	E
1	6	E
1	7	E
1	8	E
1	9	E
1	10	E
1	11	E
1	12	E
1	13	E
1	14	E
1	15	E
1	16	E
1	17	E
1	18	E
1	19	E
1	20	E
1	21	E
1	22	E
1	23	E
1	24	E
1	25	E
1	26	E
1	27	E

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Time Base Day Plan/Schedule**Day Plan (MM)5-3**

Plan	Event	Action Plan	Start Time
1	1	1	7:00 AM
1	2	2	9:00 AM
1	3	3	3:00 PM
1	4	2	7:00 PM

Schedule (MM)5-4

Schedule Number	Day Plan Number	Months	Days of Week	Days of Month
1	1	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sept, Oct, Nov, Dec	Sun, Mon, Tues, Wed, Thurs, Fri, Sat	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31

Hinesburg VT116 Corridor - MS 575 VT 116 & Charlotte Rd

Time Base Exceptions

Exception Day Program (MM)5-5

Day	Fixed/Float	Month	Day of Week/Month	Week of Month/Year	Day Plan
1	FLOAT	0	0	0	0
2	FLOAT	0	0	0	0
3	FLOAT	0	0	0	0
4	FLOAT	0	0	0	0
5	FLOAT	0	0	0	0
6	FLOAT	0	0	0	0
7	FLOAT	0	0	0	0
8	FLOAT	0	0	0	0
9	FLOAT	0	0	0	0
10	FLOAT	0	0	0	0
11	FLOAT	0	0	0	0
12	FLOAT	0	0	0	0
13	FLOAT	0	0	0	0
14	FLOAT	0	0	0	0
15	FLOAT	0	0	0	0
16	FLOAT	0	0	0	0
17	FLOAT	0	0	0	0
18	FLOAT	0	0	0	0
19	FLOAT	0	0	0	0
20	FLOAT	0	0	0	0
21	FLOAT	0	0	0	0
22	FLOAT	0	0	0	0
23	FLOAT	0	0	0	0
24	FLOAT	0	0	0	0
25	FLOAT	0	0	0	0
26	FLOAT	0	0	0	0
27	FLOAT	0	0	0	0
28	FLOAT	0	0	0	0
29	FLOAT	0	0	0	0
30	FLOAT	0	0	0	0
31	FLOAT	0	0	0	0
32	FLOAT	0	0	0	0
33	FLOAT	0	0	0	0
34	FLOAT	0	0	0	0
35	FLOAT	0	0	0	0
36	FLOAT	0	0	0	0