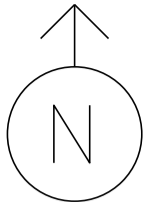


MS # 502

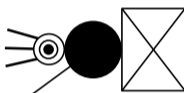
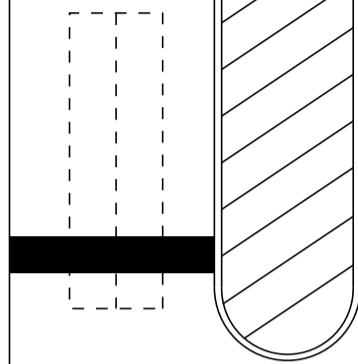


ONLY

US 7 NORTH

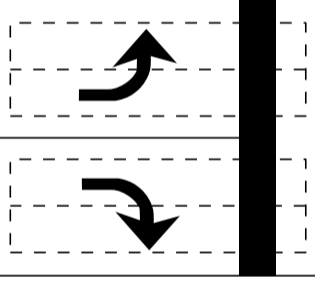
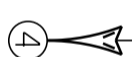
VT 22A

ONLY



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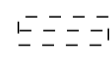
C

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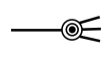
2



CONTROL BOX



LOOP DETECTION



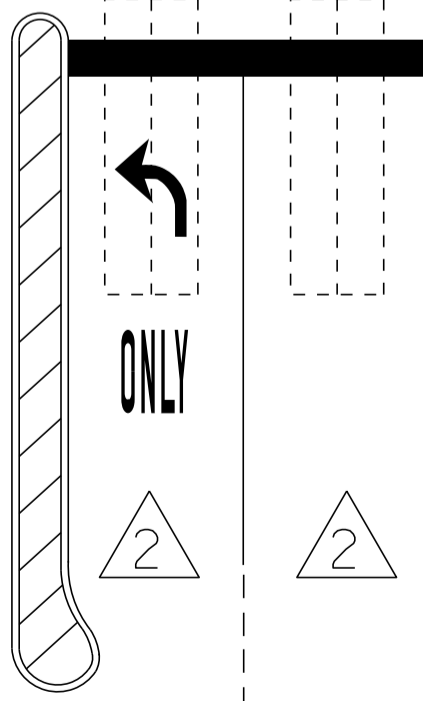
LUMINAIRE



STANCHION



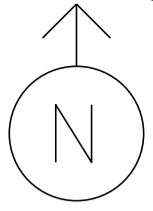
LEFT TURN  
YIELD  
ON GREEN



NOT TO SCALE

US 7 SOUTH

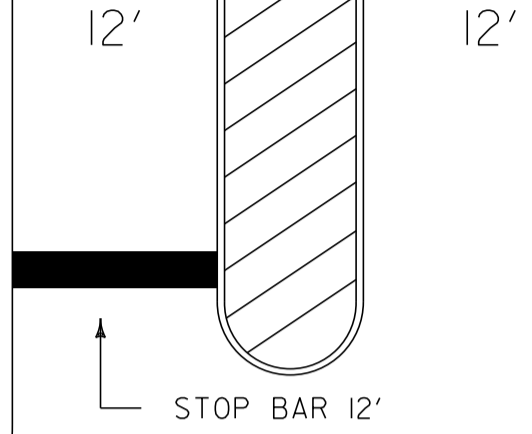
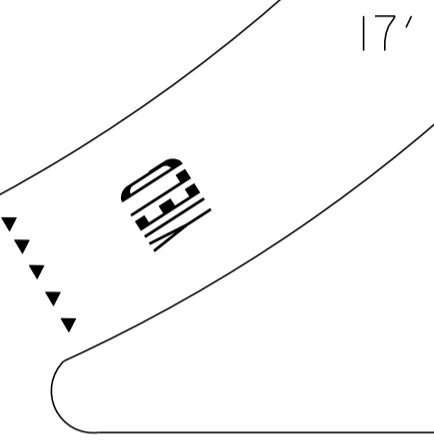
MS # 502



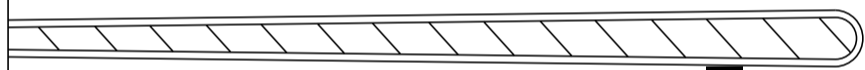
ONLY

US 7 NORTH

VT 22A



18'



12'

LANE LINE 220'

STOP BAR 29'

12'



STOP BAR 24'



ONLY

LANE LINE 145'

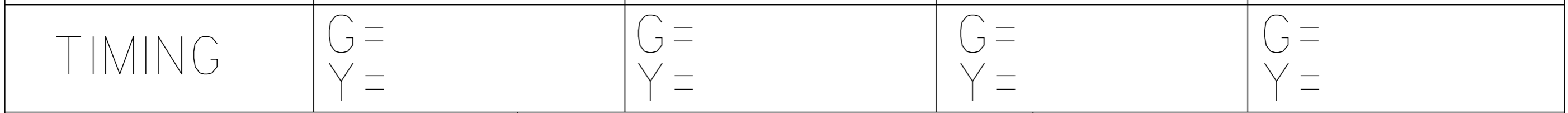
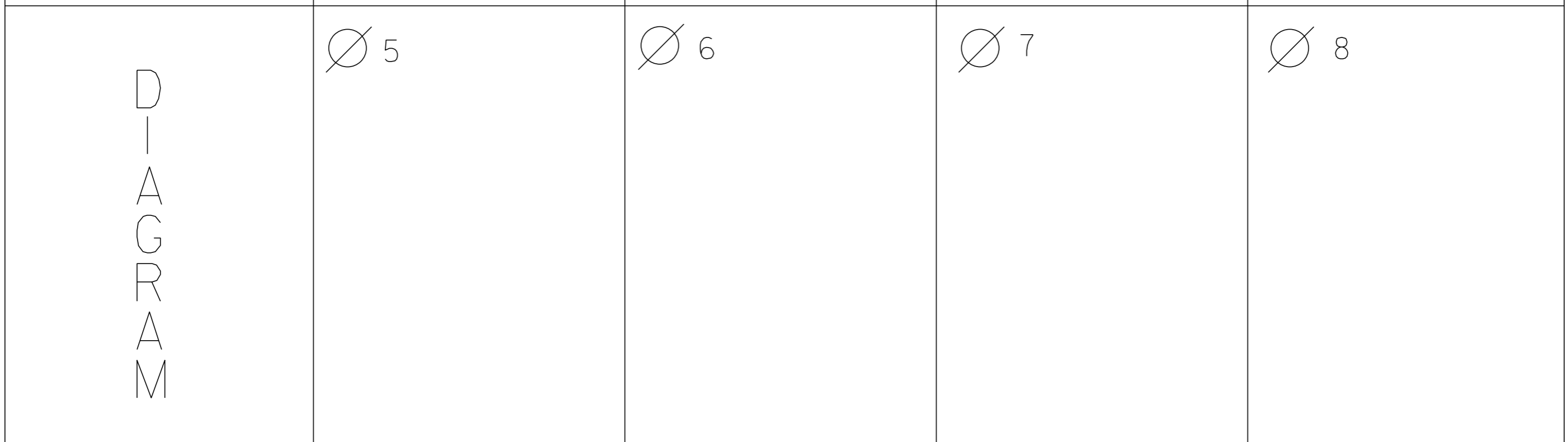
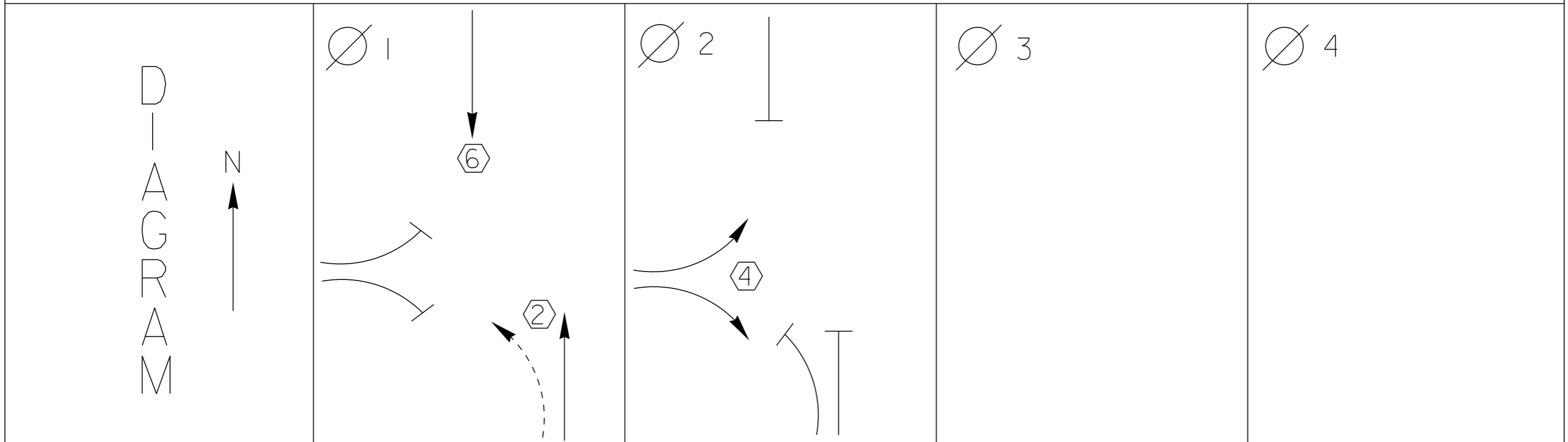
12'

12'

12'

NOT TO SCALE

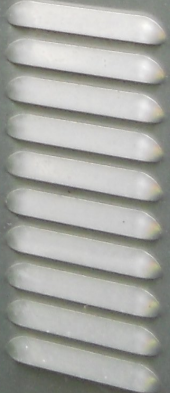
US 7 SOUTH



CYCLE LENGTH, C= \_\_\_\_\_ S

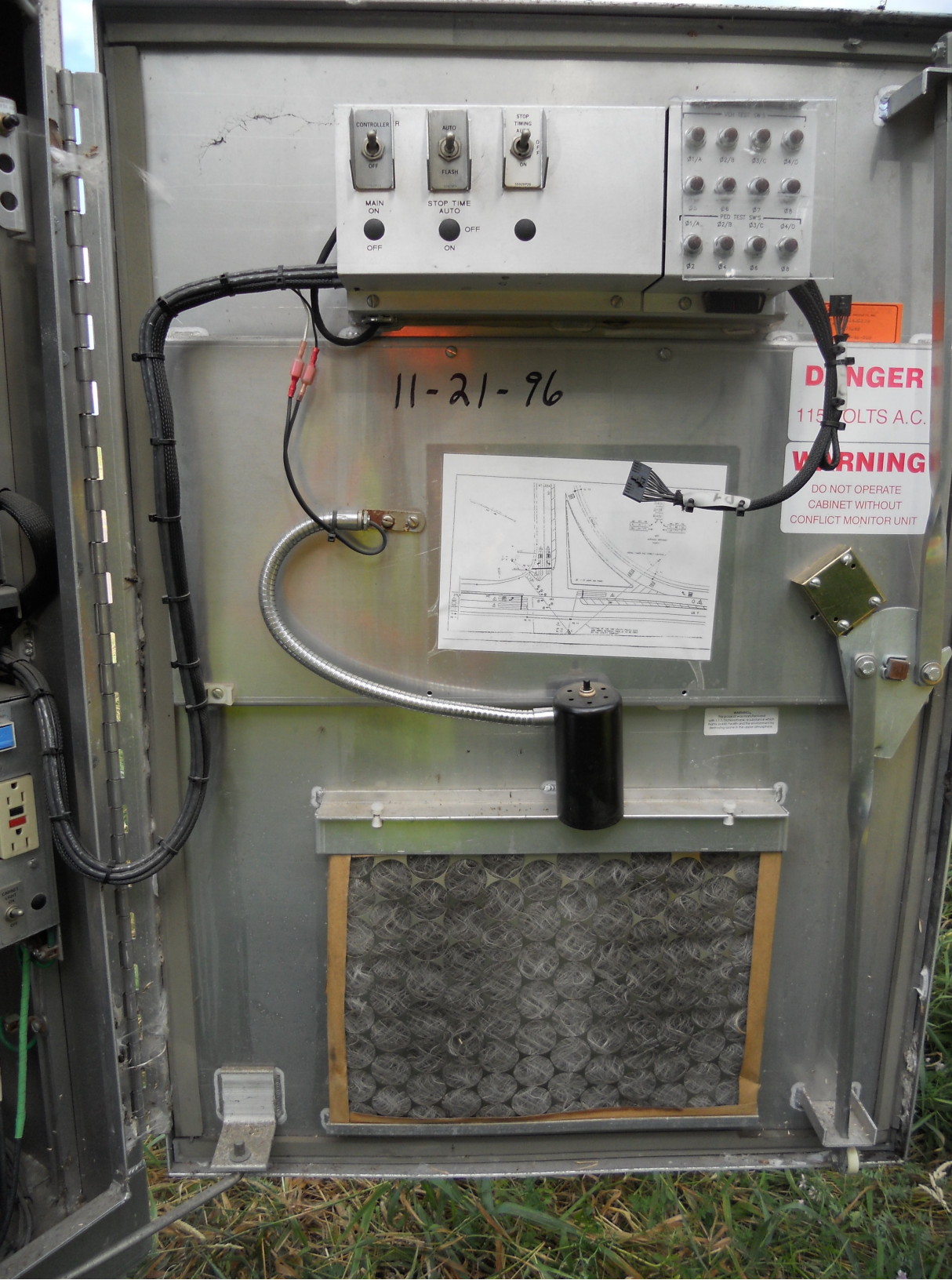
 ECONOLITE

Property Of  
VT. AGENCY OF TRANS.  
MAINTENANCE DIVISION  
In An Emergency Call:  
DIST. TRANS OFFICE  
888-1680 COLCHESTER  
Nights & Weekends 878-7111  
Intersection No. MS-502

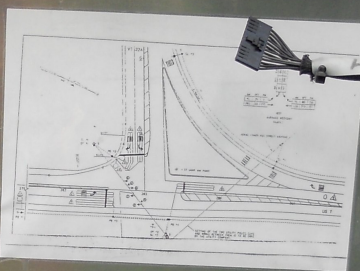


Property Of  
VT. AGENCY OF TRANS.  
MAINTENANCE DIVISION

In An Emergency Call:  
DIST. TRANS OFFICE  
655-1580 COLCHESTER  
Nights & Weekends 878-7111  
Intersection No. MS-502



11-21-96



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

Handwritten technical diagrams and notes on a stack of papers, including a schematic diagram of a control system.

PS 100  
CH 1  
CH 2  
CH 3  
CH 4  
ECONOLITE

602F  
ECONOLITE

602F  
ECONOLITE

602F  
ECONOLITE

602F  
ECONOLITE

602F  
ECONOLITE

602F  
ECONOLITE

200

200

POWER SUPPLY

L3 #2	L1 #2	L7 #4	L5 #4	L11	L9 #6	L15	L13	A RVP	C RVP	PROGRAM CARD
L4 #4	L2 #2	L8 #6	L6 #4	L12	L10	L16	L14	B	D	

CONTROL PRODUCTS, INC.

A	B	C	D	E	F	G	H	I	J	K	L
PHASE	PHASE	PHASE	PED VEH	RING	PHASE	PHASE					
1	2	3	4	1	2	5	6	7	8		

F1 MAIN MENU  
F2 NEXT SCREEN  
F3 SUB MENU  
F4 NEXT DATA  
F5 DISPLAY ADJUST  
F7 STATUS DISPLAY  
F6 NEXT PAGE  
F8 HELP  
ENTER

1 2 3  
4 5 6  
7 8 9  
0 CLEAR

TOGGLE  
SPEC FUNC

ECONOLITE CONTROL PRODUCTS, INC.

ASC 100

115 VDC 1/2 AMP SLO-BLO  
115 VAC 1 AMP SLO-BLO

RESET AFTER MODIFYING SWITCHES

707

MINI.FLASH  
DUAL SEL.  
OPT. (ON) 8421AB  
CY ENBLE NO ENBLE VM LATCH  
CM LOG DISABLE DM DISABLE WALK DISABLE

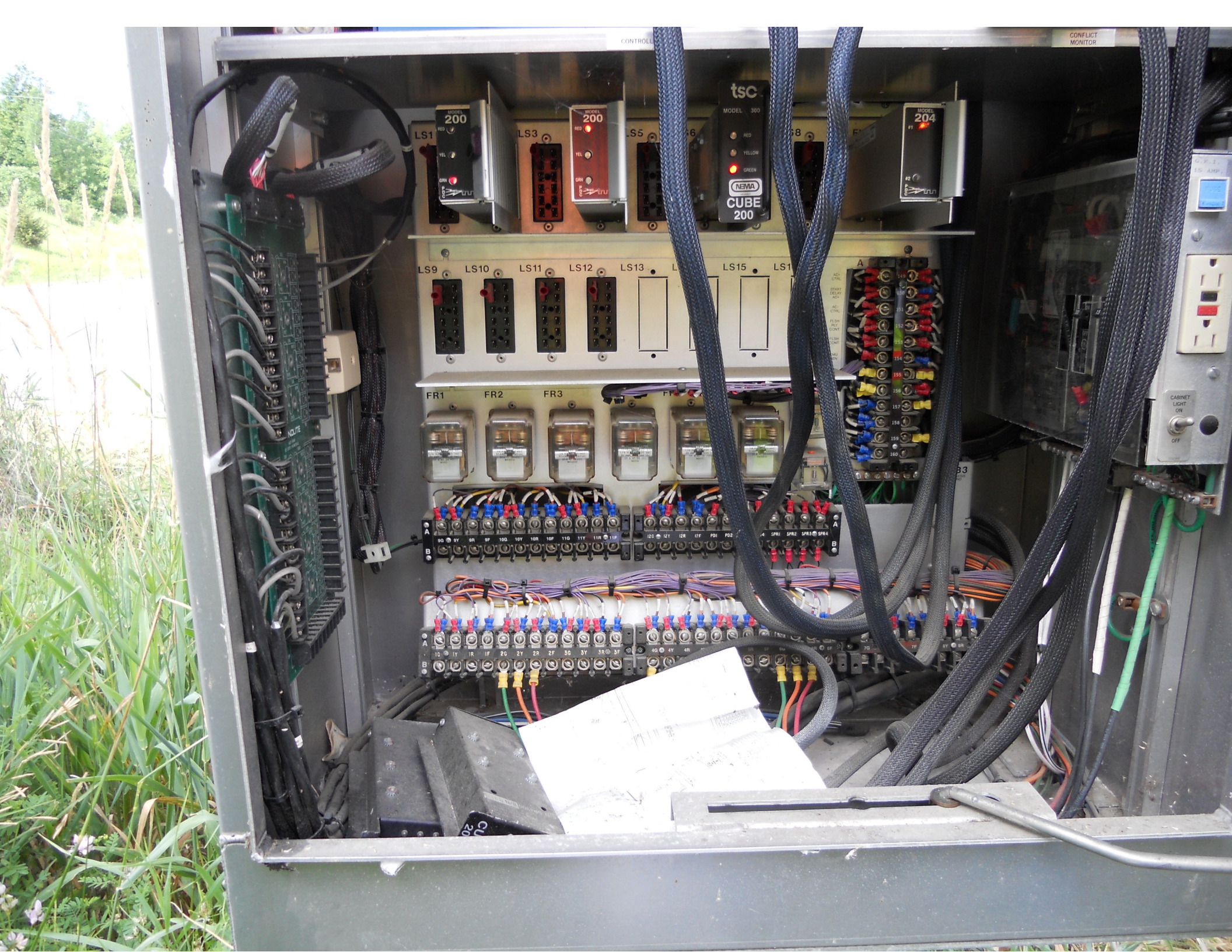
1 2 3 4 5 6  
7 8 9 10 11 12

ECONOLITE CONTROL PRODUCTS, INC.

1 AMP

CMA  
CMB

NEVA CUBE 200



CONTROLL

CONFLICT  
MONITOR

MODEL 200  
RED  
TEL  
YEL  
GRN  
tsc  
MODEL 300  
RED  
YELLOW  
GREEN  
NSMA  
CUBE  
200  
MODEL 204  
#1  
#2

LS9 LS10 LS11 LS12 LS13 LS15 LS16

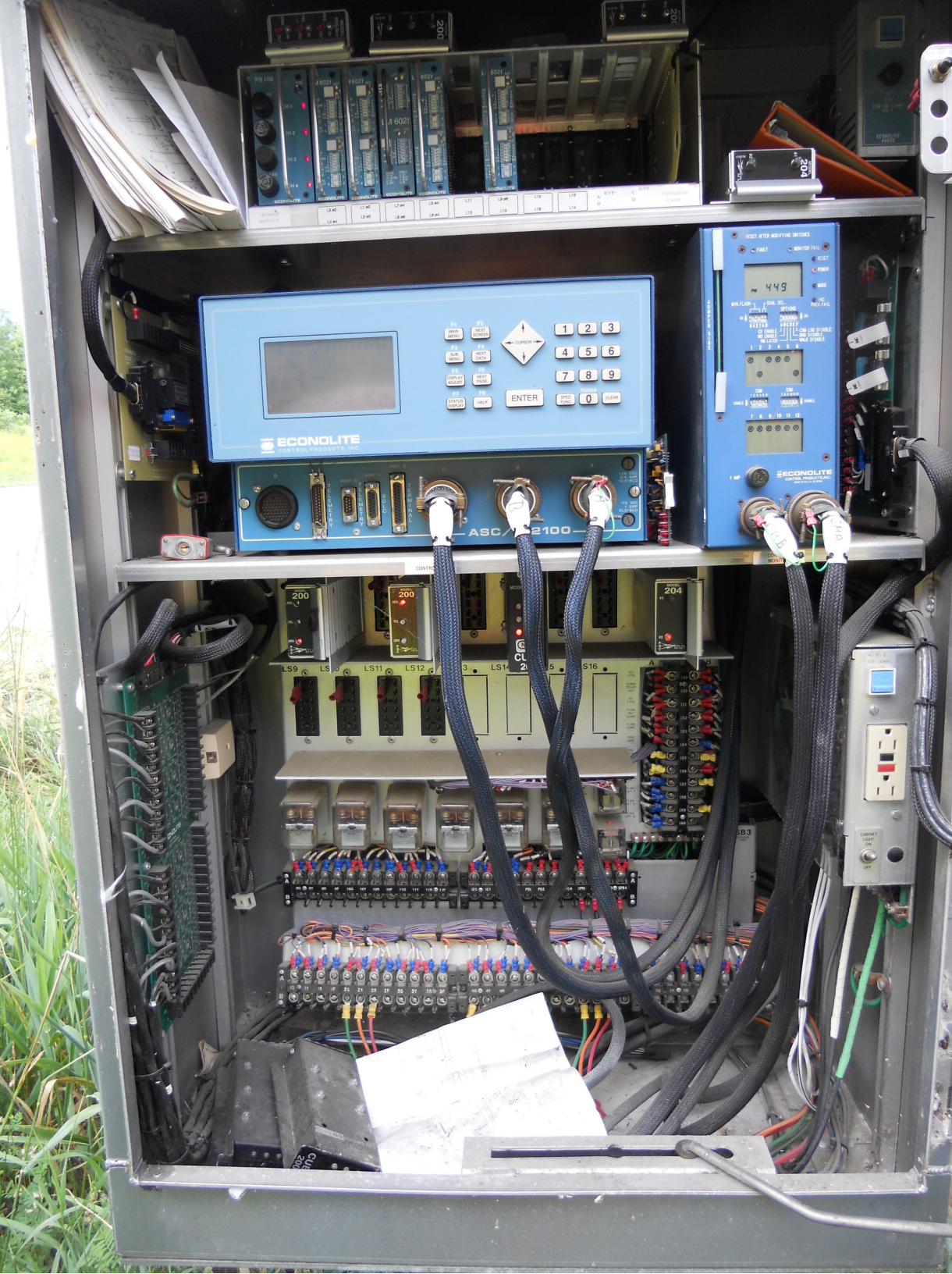
FR1 FR2 FR3

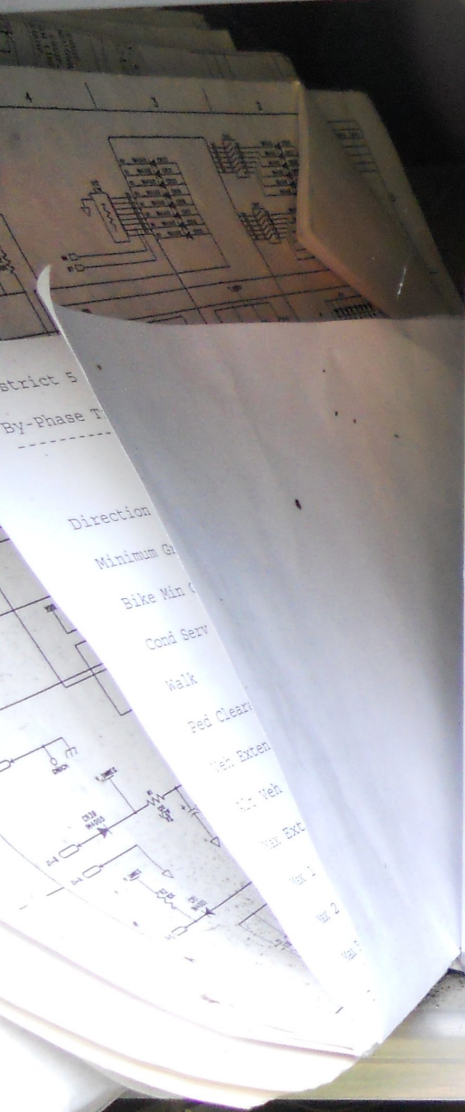
A B 90 1Y 9R 9F 100 10Y 10R 10F 110 11Y 11R 11F 120 12Y 12R 12F 130 13Y 13R 13F 140 14Y 14R 14F 150 15Y 15R 15F 160 16Y 16R 16F

A B 10 1Y 1R 1F 20 2Y 2R 2F 30 3Y 3R 3F 40 4Y 4R 4F 50 5Y 5R 5F 60 6Y 6R 6F 70 7Y 7R 7F 80 8Y 8R 8F 90 9Y 9R 9F 100 10Y 10R 10F 110 11Y 11R 11F 120 12Y 12R 12F 130 13Y 13R 13F 140 14Y 14R 14F 150 15Y 15R 15F 160 16Y 16R 16F

CU  
20

CABINET  
LIGHT  
ON  
OFF





MODEL SSS-86-1/C

RED IN OUT

YEL IN OUT

GRN IN OUT

MODEL 200

RED IN

YEL IN

GRN IN

PS 100

1/4 ASB

CH 1

1/4 ASB

CH 2

1/4 ASB

CH 3

1/4 ASB

CH 4

ECONOLITE

M 602t

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POWER SUPPLY

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L2 02

L7 04

L8 06

L5 04

L6 04

L11

L12

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L10

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EVP

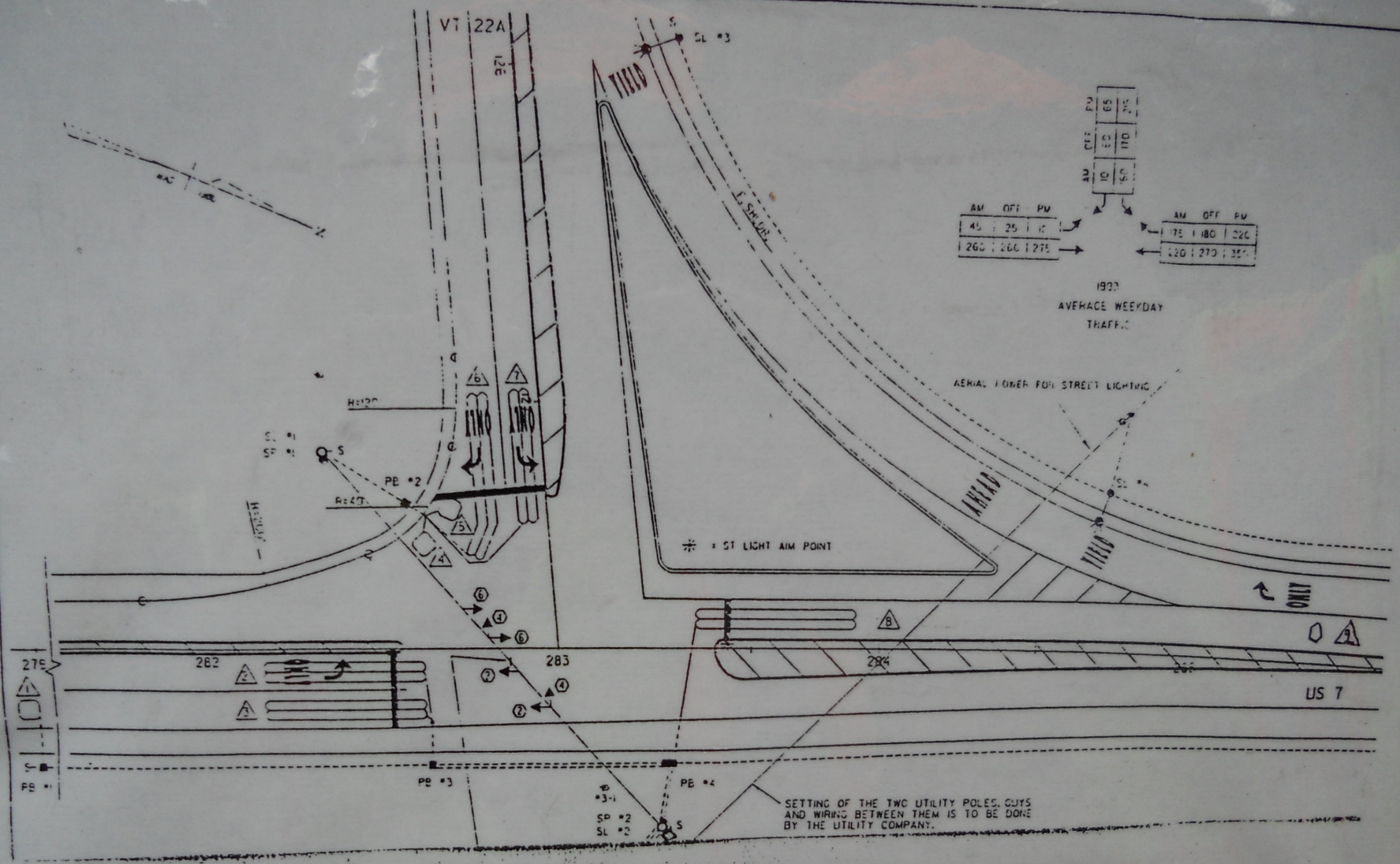
ECONOLITE

MODEL 200

RED IN

YEL IN

GRN IN



AM	OFF	PW					
45	25	17					
260	260	275					

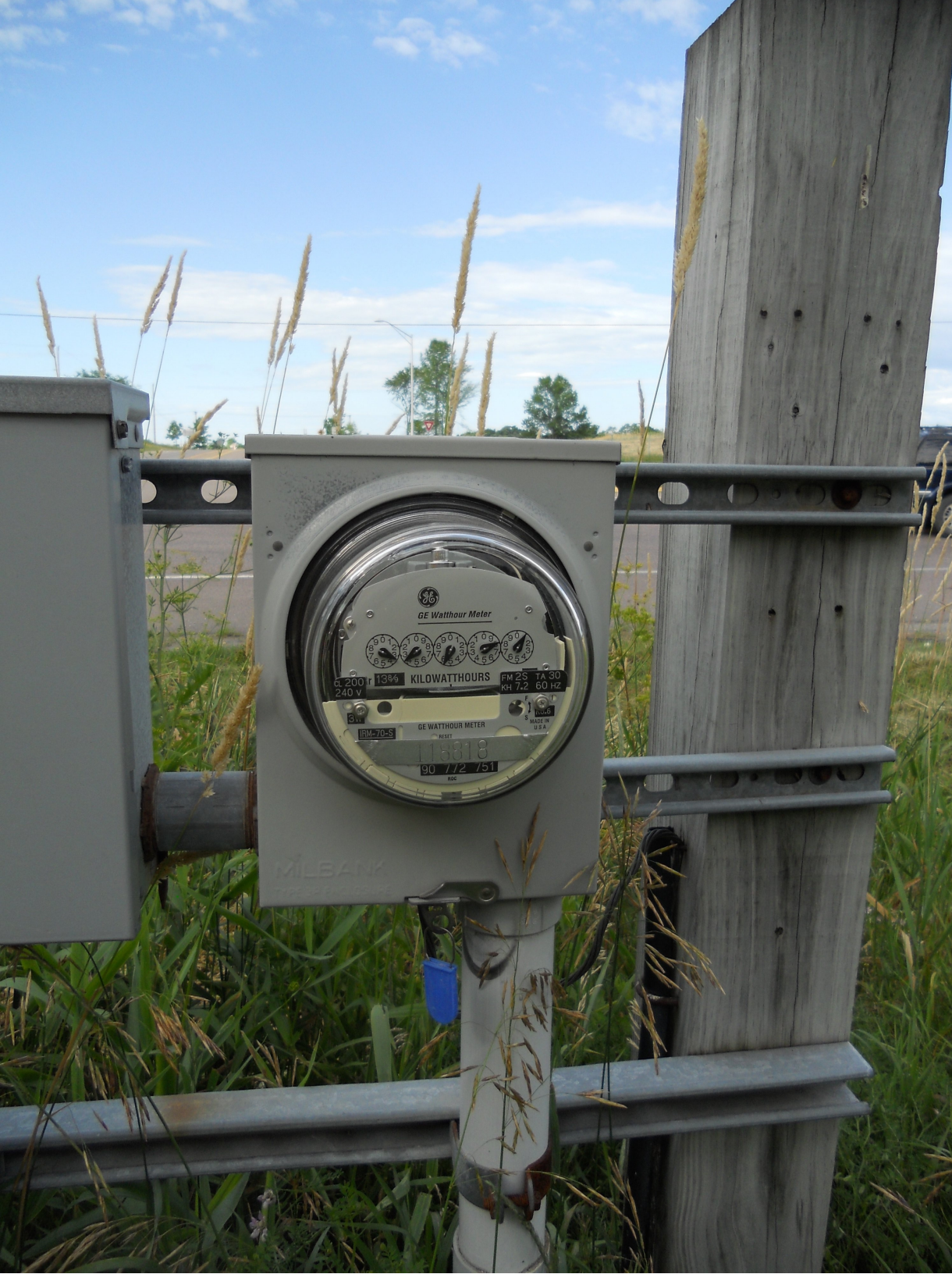
AM	OFF	PW					
75	180	220					
220	270	350					

1937  
AVERAGE WEEKDAY  
TRAFFIC

AERIAL POWER FOR STREET LIGHTING

\* = ST LIGHT AIM POINT

SETTING OF THE TWO UTILITY POLES, GUYS  
AND WIRING BETWEEN THEM IS TO BE DONE  
BY THE UTILITY COMPANY.



GE  
GE Watthour Meter

0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
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200 V 13% KILOWATTHOURS 2S 30  
240 v KH 7-2 60 HZ

3 W  
RM-70-S  
GE WATTHOUR METER  
115818  
90 7/2 151  
ECC

MADE IN U.S.A.

MILBANK



AHEAD  
YIELD











← FERRISBURGH 7  
← BURLINGTON 2  
NEW HAVEN JCT 5 →  
MIDDLEBURY 13 →



ONLY ONLY

ONLY

ONLY



NORTH SOUTH  
7 7  
← →

↔

NORTH

SOUTH









h  
1957

TOP DOWN  
220798



↑ FERRIS  
↑ BURL  
← VERO  
PARK & RIDE  
←

1-800-685-RIDE

STATE ROUTE 17

17



SOUTH NORTH  
VERMONT 22A 7  
← ↑





LOCUST LN

ONE WAY





ONLY





LEFT TURN  
YIELD  
ON GREEN



NORTH





SP #2 35' 3GA 13" DI







NIC Program Steps

-----

Step	Program	Step Begins	Pattern	Override
------	---------	-------------	---------	----------

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

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 2 Program 1 Step Begins 2300

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

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