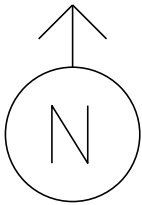
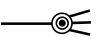


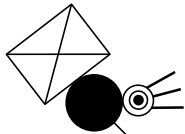
MS # 505



US-7 NORTH

BOSTWICK ROAD

-  CONTROL BOX
-  LOOP DETECTION
-  LUMINAIRE



6

9

9

8

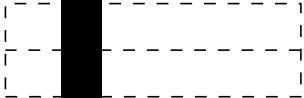
4

8

4

2

2



8

4

ONLY



4

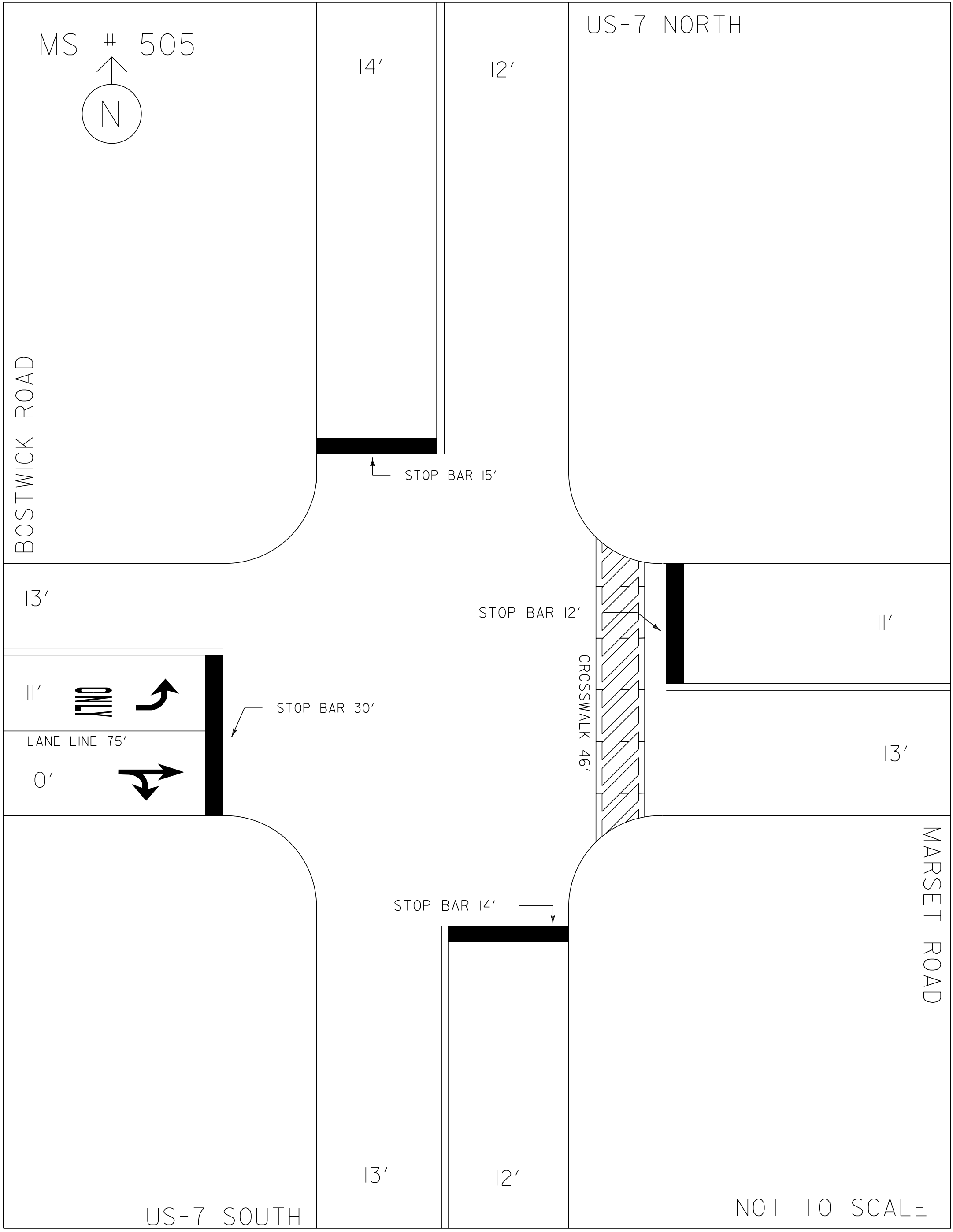


MARSET ROAD

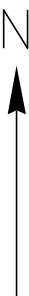
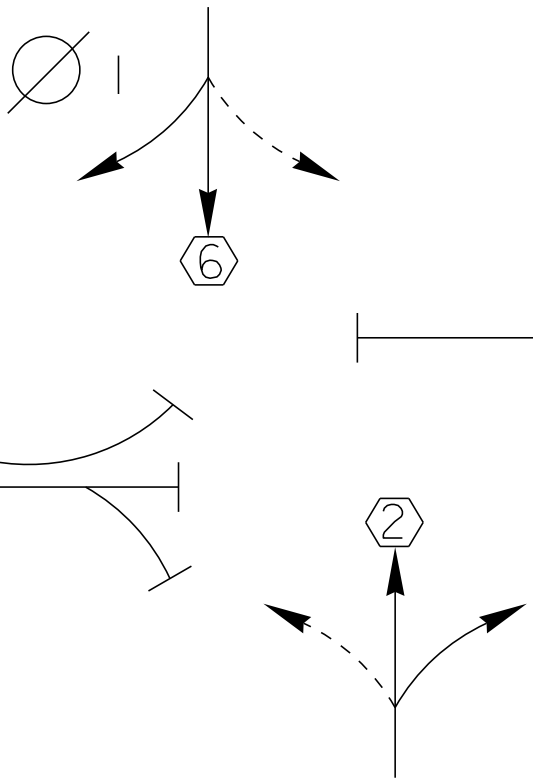
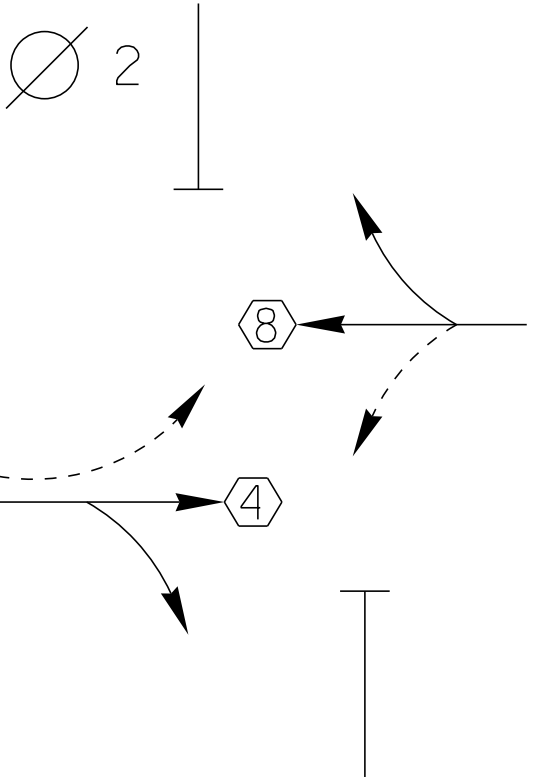
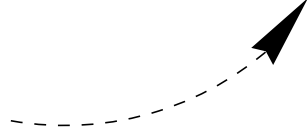
US-7 SOUTH

2

NOT TO SCALE





|                                                                                                                                               |                                                                                                                                           |                                                                                       |                                                                                       |                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <div>D<br/>I<br/>A<br/>G<br/>R<br/>A<br/>M</div> <div></div> |                                                         |    |    |    |
| TIMING                                                                                                                                        | G=<br>Y=                                                                                                                                  | G=<br>Y=                                                                              | G=<br>Y=                                                                              | G=<br>Y=                                                                              |
| <div>D<br/>I<br/>A<br/>G<br/>R<br/>A<br/>M</div>                                                                                              |                                                       |  |  |  |
| TIMING                                                                                                                                        | G=<br>Y=                                                                                                                                  | G=<br>Y=                                                                              | G=<br>Y=                                                                              | G=<br>Y=                                                                              |
|  <div>PROTECTED<br/>TURNS</div>                             |  <div>PERMITTED<br/>TURNS</div> <div>PEDESTRIAN</div> | CYCLE LENGTH, C= _____ S                                                              |                                                                                       |                                                                                       |



PROPERTY OF  
VT AGENCY OF TRANS.  
MAINTENANCE DIV.  
IN EMERGENCY CALL  
DIST. TRNG. OFFICE  
800-550-COLORADO  
NIGHTS & WEEKENDS 800-2435



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

IN EMERGENCY CALL:  
DIST. TRANS. OFFICE  
655-1580 COLCHESTER  
NIGHTS & WEEKENDS: 655-3435



Accepted  
9/92

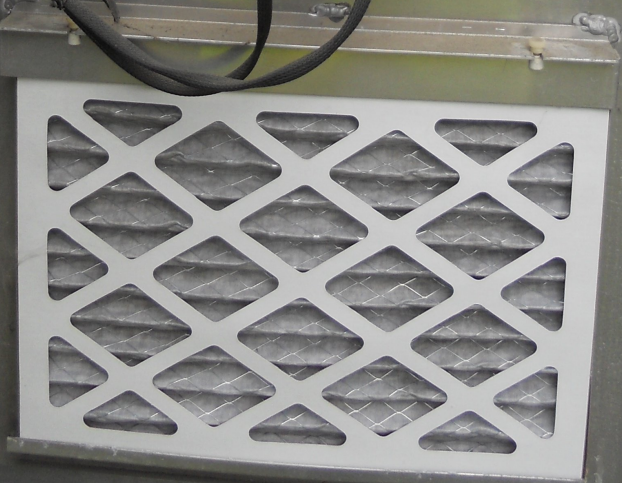
1561-45-2

**WARNING**

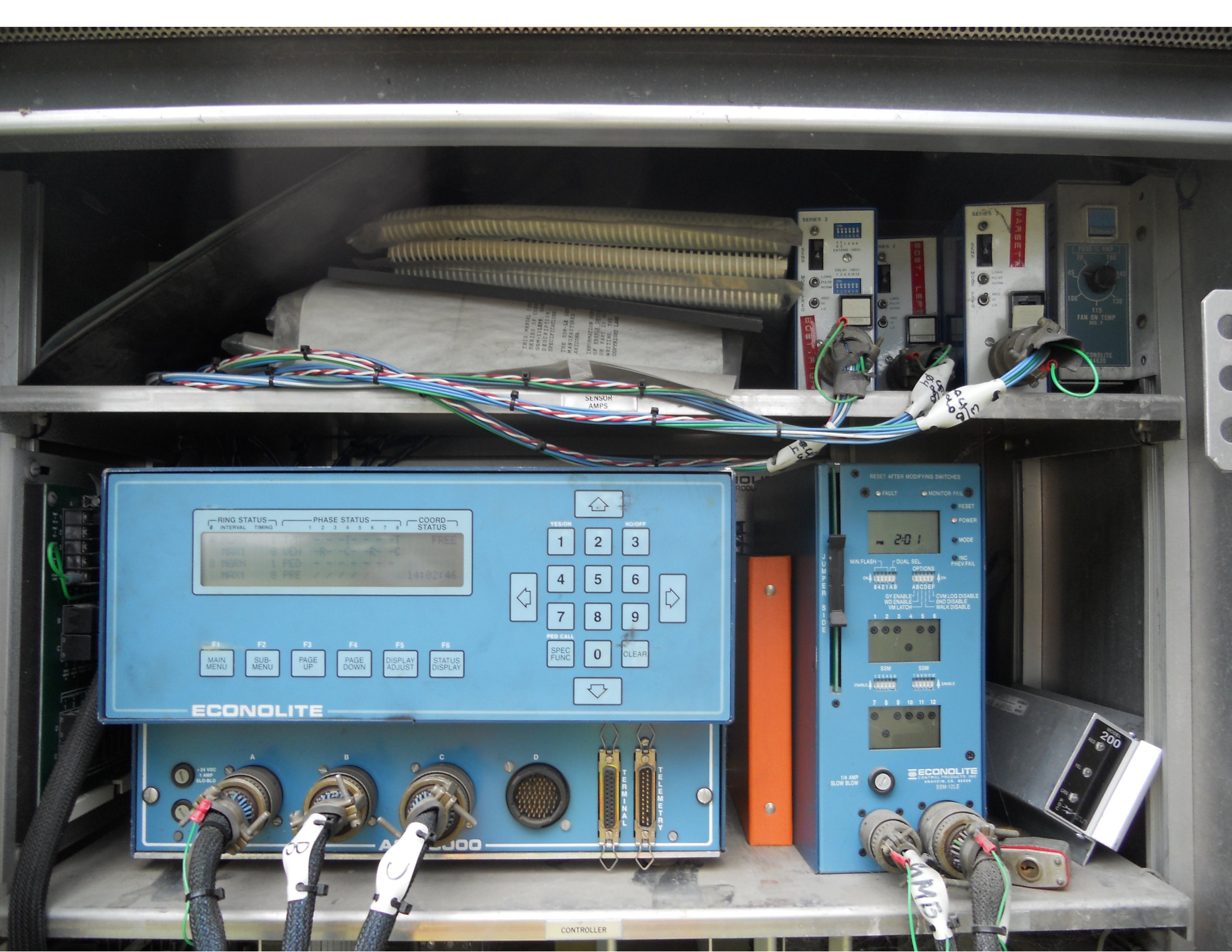
DO NOT OPERATE  
CABINET WITHOUT  
CONFLICT MONITOR UNIT

**DANGER**

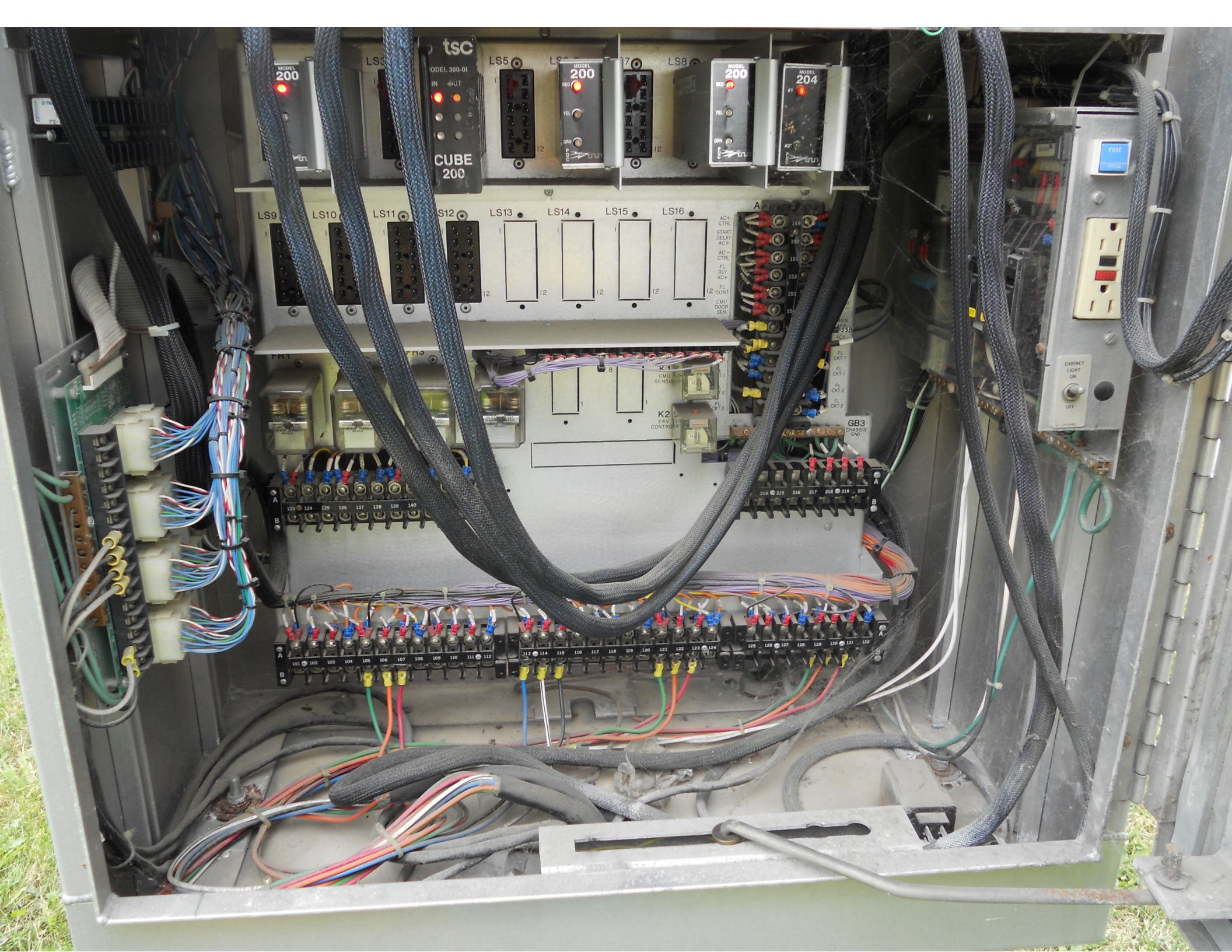
115 VOLTS A.C.



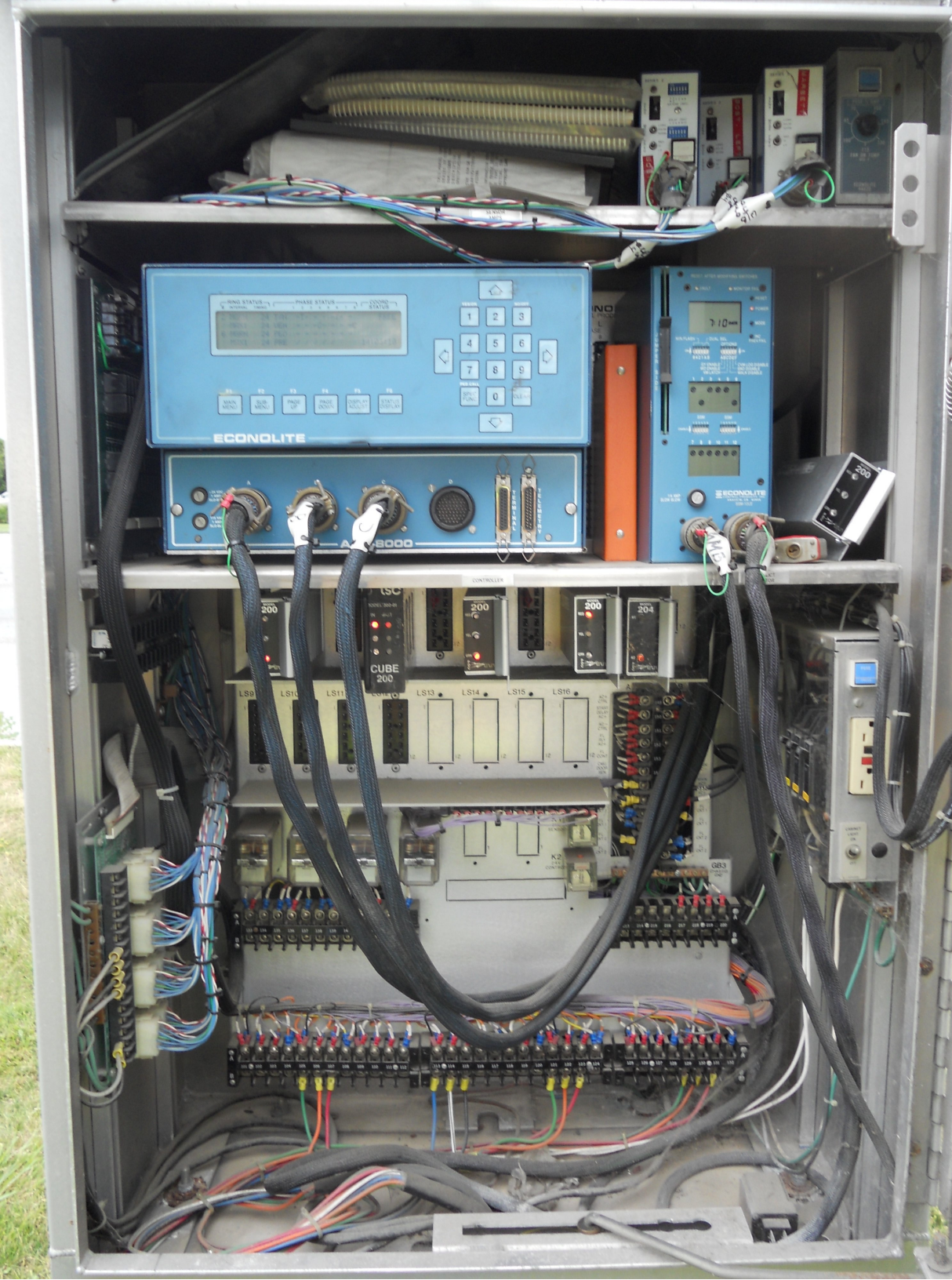
















**SERIES 2**

ON  
1 2 3 4 5 6

1 1 1 2 4 8  
4 2  
EXTEND (SEC)

DELAY (SEC)  
1 2 4 8 16 32

ON  
1 2 3 4 5 6

MODE  
LONG PULSE NORM

FREO  
MED HI LO

**BOST. LIGHT**

FUSE

**SERIES 2**

**BOST. LEFT**

LONG PULSE NORM

MED HI LO

FUSE

**SERIES 2**

**MARSETT**

ON  
1 2 3 4 5 6

MODE  
LONG PULSE NORM

FREO  
MED HI LO

FUSE

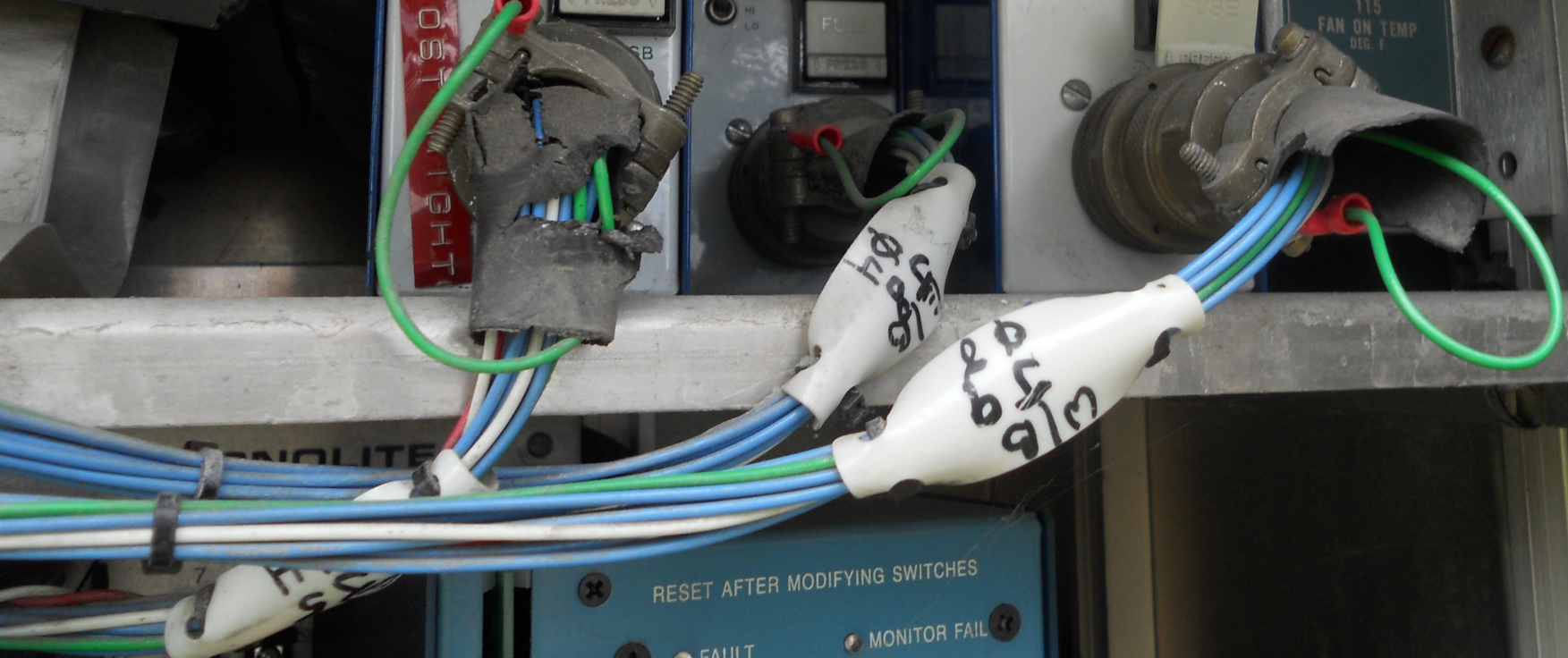
FUSE 1/4 AMP

70 160

85 130

115

FAN ON TEMP  
DEG. F



RESET AFTER MODIFYING SWITCHES

FAULT

MONITOR FAIL

RESET

POWER

MODE

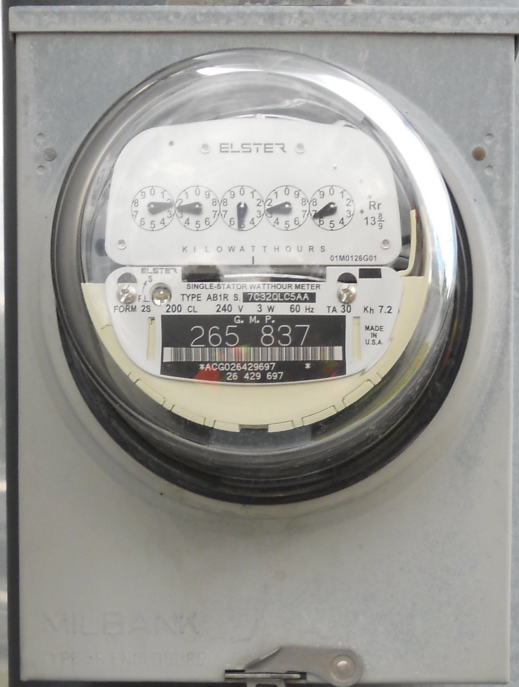
2 OMIT

3 ON

4 NEXT

CHK







Bostwick Rd















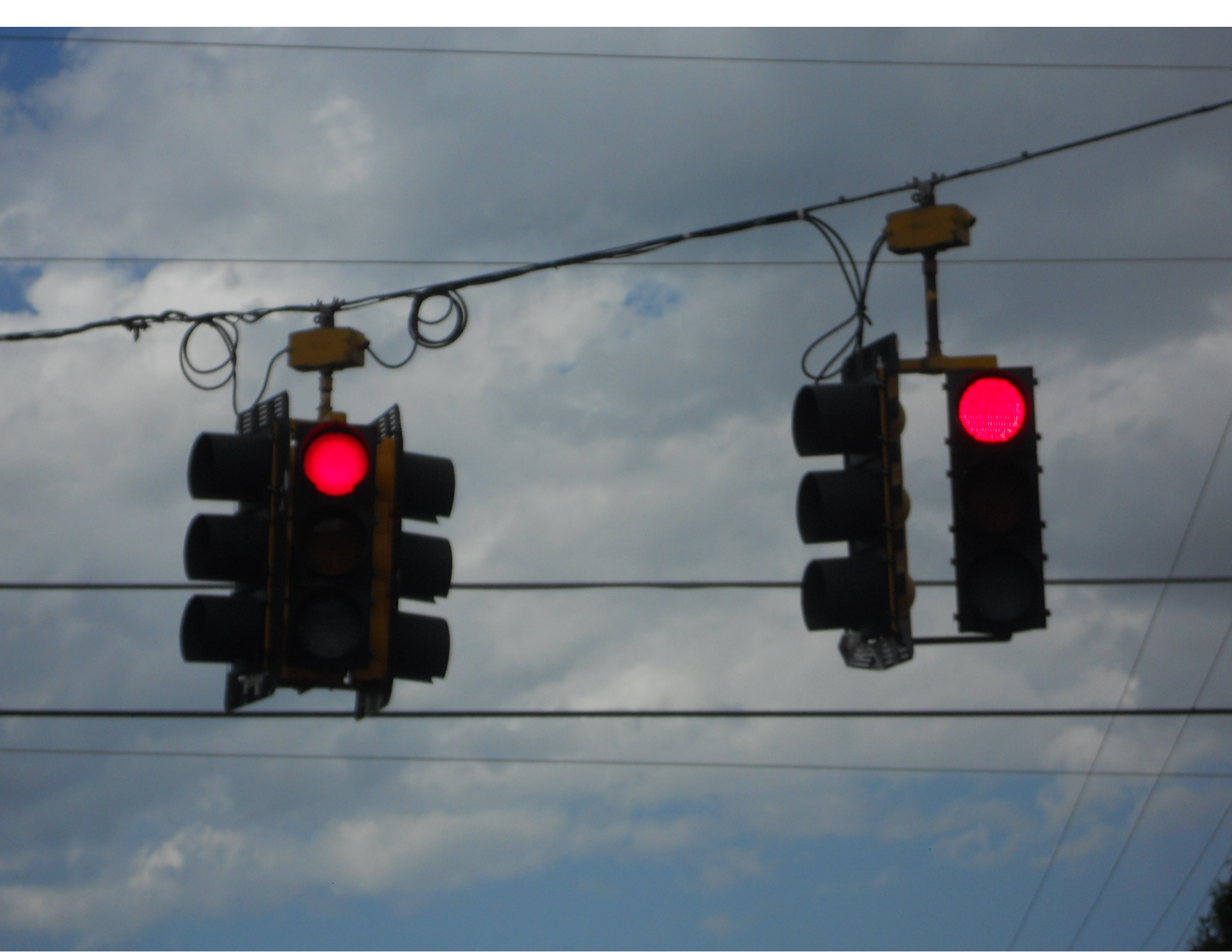






















287-12...  
OGA48KS L



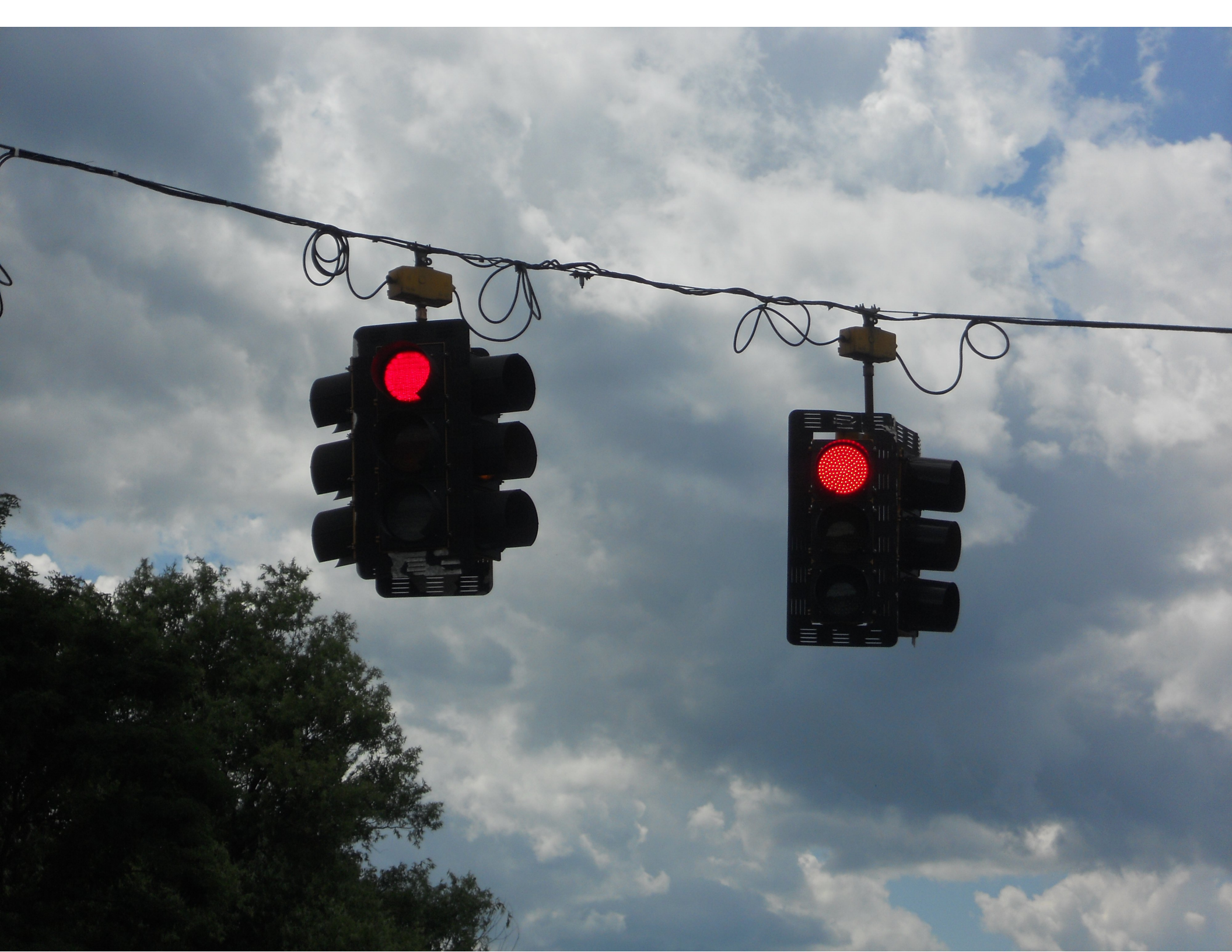
Marsett Rd

SPEED  
LIMIT  
5







































Timing Data  
-----

|                     | Phase |     |     |     |     |     |     |     |
|---------------------|-------|-----|-----|-----|-----|-----|-----|-----|
| Direction           | 1     | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
| Minimum Green       | 0     | 33  | 0   | 8   | 0   | 33  | 0   | 8   |
| Walk                | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Ped Clearance       | 0     | 7   | 0   | 7   | 0   | 7   | 0   | 7   |
| Vehicle Extension   | 0.0   | 0.0 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 5.0 |
| Max Extension       | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Max 1               | 0     | 33  | 0   | 15  | 0   | 33  | 0   | 15  |
| Max 2               | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Max 3               | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Yellow Change       | 3.0   | 4.0 | 3.0 | 4.0 | 3.0 | 4.0 | 3.0 | 4.0 |
| Red Clearance       | 1.0   | 2.0 | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 | 2.0 |
| Red Revert          | 2.0   | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Actuations B4 Init  | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Seconds/Actuation   | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Max Initial         | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Time B4 Reduction   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Cars Waiting        | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Time To Reduce      | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| Minimum Gap         | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Cond Serv Min Green | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   |







NIC Program Data

-----

| Step No. | Pgm | Time | Cycle | Offset | Split | Flash | Dim | Max2 | Max3 | Sp | Functions |   |   |   |
|----------|-----|------|-------|--------|-------|-------|-----|------|------|----|-----------|---|---|---|
|          |     |      |       |        |       |       |     |      |      |    | 1         | 2 | 3 | 4 |
| 1        | 1   | 0600 | 1     | 0      | 1     | .     | .   | .    | .    | .  | .         | . | . | . |
| 2        | 1   | 2300 | 0     | 0      | 1     | X     | .   | .    | .    | .  | .         | . | . | . |
| 3        | 2   | 0500 | 1     | 0      | 1     | .     | .   | .    | .    | .  | .         | . | . | . |
| 4        | 2   | 2200 | 0     | 0      | 1     | X     | .   | .    | .    | .  | .         | . | . | . |
| 5        | 3   | 0700 | 1     | 0      | 1     | .     | .   | .    | .    | .  | .         | . | . | . |
| 6        | 3   | 0000 | 0     | 0      | 1     | X     | .   | .    | .    | .  | .         | . | . | . |