ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL
(program controller as shown)

1. From Main Menu select 2. CONTROLLER

2. From CONTROLLER Submenu select 2. VEHICLE OVERLAPS

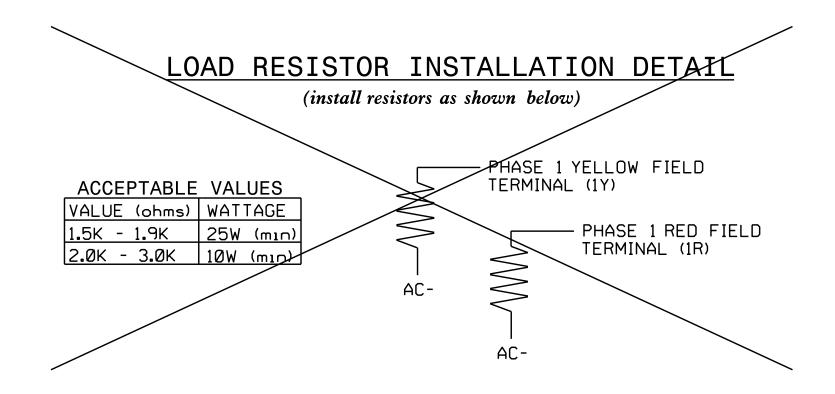*OVERLAP A*

Select TMG VEH OVLP [A] and 'PPLT FYA'

TMG VEH OVLP...[A] TYPE: ..... PPLT FYA

PROTECTED LEFT TURN....   PHASE   1
OPPOSING THROUGH........   PHASE   2

FLASHING ARROW OUTPUT....CH13 ISOLATE

DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE............ 0

END PROGRAMMING

DELETE OVERLAP PROGRAMMING

LOAD RESISTOR INSTALLATION DETAIL
(install resistors as shown below)

PHASE 1 YELLOW FIELD
TERMINAL (1Y)

PHASE 1 RED FIELD
TERMINAL (1R)

ACCEPTABLE VALUES	
VALUE (ohms)	WATTAGE
1.5K - 1.9K	25W (min)
2.0K - 3.0K	10W (min)

AC-

AC-

REMOVE LOAD RESISTORS

ECONOLITE ASC/3-2070 SPECIAL MMU PROGRAMMING
(program controller as shown)

1. From Main Menu select 1. CONFIGURATION

2. From CONFIGURATION Submenu select 4. PORT 1 (SDLC)

3. From PORT 1 (SDLC) Submenu select 2. MMU PROGRAM

CAUTION!

Set intersection to Flash before attempting
to enter or change any MMU programming data.

This programming and that of the MMU programming
card must match exactly. If they do not, the
intersection will be placed into Flash.

```
MMU PROGRAM [    MANUAL]

   CH 6 5 4 3 2 1 0 9 8 7 6 5 4 3 2
    1 . . . . . . . . . . . . . . .
    2 . . . . . . . . . X . . . .
    3 . . . . . . . . . . . . .
    4 . . . . . . . . X . . . .
    5 . . . . . . . . . . . .
    6 . . . . . . . . . . .
    7 . . . . . . . . . .
    8 . . . . . . . . .
    9 . . . . . . . .
   10 . . . . . . .
   11 . . . . .
   12 . . . .
   13 . . .
   14 . .
   15 .
```

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 05-0947T5
DESIGNED: March 2019
SEALED: 7/24/2019
REVISED: N/A

Electrical Detail - Temp Design 5 (TMP Phase IV)
Sheet 2 of 3

ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared in the Offices of:

Transportation Mobility and Safety Division
Signals Management

SEAL

SR 3015 (Airport Boulevard)
at
I-40 EB Ramps

Division 5	Wake County	Morrisville
PLAN DATE:	May 2019	REVIEWED BY:
PREPARED BY:	S. Armstrong	REVIEWED BY:

SEAL
036833

NORTH CAROLINA
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RYAN W. HOUGH

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REVISIONS	INIT.	DATE

Ryan W. Hough   8/1/2019
DATE

SIG. INVENTORY NO. 05-0947T5