

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

Toggle Once

OVERLAP B

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

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

PROTECTED LEFT TURN.... PHASE 3
OPPOSING THROUGH..... PHASE 4

FLASHING ARROW OUTPUT.....CH14 ISOLATE

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

Toggle Once

OVERLAP C

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

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

PROTECTED LEFT TURN.... PHASE 5
OPPOSING THROUGH..... PHASE 6

FLASHING ARROW OUTPUT.....CH15 ISOLATE

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

Toggle Once

OVERLAP D

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

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

PROTECTED LEFT TURN.... PHASE 7
OPPOSING THROUGH..... PHASE 8

FLASHING ARROW OUTPUT.....CH16 ISOLATE

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

END PROGRAMMING

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 | . X . X . X X X . . . |
| 2 | . X . X . X X X . . . |
| 3 | X . X . X X X . . . |
| 4 | X . X . X X X . . . |
| 5 | . X . X |
| 6 | . X . X . X |
| 7 | X . X |
| 8 | X . X . X |
| 9 | |
| 10 | |
| 11 | . X . X |
| 12 | X . X |
| 13 | . X |
| 14 | X |
| 15 | |

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 05-1726T4
DESIGNED: March 2019
SEALED: 7/24/2019
REVISED: N/A

| Electrical Detail - Temp 4 (TMP Phase III, Step B) Sheet 2 of 3 | | <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p style="font-size: small;">DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p> </div> | | | | | | |
|--|--|--|-------|------|--|--|--|--|
| <div style="border: 1px solid black; padding: 5px; font-size: x-small;"> <p>Prepared In the Offices of:</p> <p>750 N. Greenfield Pkwy, Garner, NC 27529</p> </div> | <p>SR 3015 (Airport Blvd.) at Factory Shops Road/ Aerial Center Parkway</p> <p style="font-size: x-small;">Division 5 Wake County Morrisville</p> <p>PLAN DATE: May 2019 REVIEWED BY:</p> <p>PREPARED BY: S. Armstrong REVIEWED BY:</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table> | REVISIONS | INIT. | DATE | | | | <div style="border: 1px solid black; padding: 5px; width: 80px; margin: 0 auto;"> <p style="font-size: x-small;">SEAL</p> <p style="font-size: x-small;">SEAL 036833 ENGINEER RYAN W. HOUGH</p> </div> |
| REVISIONS | INIT. | DATE | | | | | | |
| | | | | | | | | |
| <p>DocuSigned by: Ryan W. Hough 8/1/2019</p> <p style="font-size: x-small;">430320E2A2056C1 DATE</p> | | <p>SIG. INVENTORY NO. 05-1726T4</p> | | | | | | |