

FLASHING YELLOW ARROW OVERLAP AND PROTECTED/PERMISSIVE SEQUENCE PROGRAMMING FOR OVERLAP A

- From Main Menu select 4 - UNIT DATA
- From UNIT DATA Submenu select 3 - OVERLAP DATA

Use Up/Dn/Left/Right keys to position cursor on the desired Overlap. Use the NEXT key to select the overlap type. Press the ENT key and then program as per the Overlap screen(s) shown.

```

OVERLAP DATA

A: FYA   E: ---   I: ---   M: ---
B: ---   F: ---   J: ---   N: ---
C: ---   G: ---   K: ---   O: ---
D: ---   H: ---   L: ---   P: ---

PREV/NEXT TO CYCLE
  
```

OVERLAP A

Use Up/Dn/Left/Right keys to position cursor on Overlap 'A', use the NEXT key to select 'FYA', then press ENT

```

FYA OVERLAP - A          DELAY/10:  0
PHASES..12345678  90123456
PERM PHASES: 00000100 00000000
PROT PHASES: 00001000 00000000
-PED PHASES: 00000000 00000000
OVERLAPS..ABCDEFGH  IJKLMNQP
PERM OVERLAPS: x0000000 00000000
PROT OVERLAPS: x0000000 00000000
  
```

← NOTICE DELAY/10 = 0

← Notice PROT PHASE 5

END OVERLAP PROGRAMMING

INIT & N.A. RESP PROGRAMMING DETAIL

- From Main Menu select 3 - PHASE DATA
- From PHASE DATA Submenu select 4 - INIT & N.A RESP

```

PHASE.....1...2...3...4...5...6...7...8
INITIAL  0  0  1  0  0  4  0  1
NA RESP  0  0  0  0  0  1  0  0

CODES.....0...1...2...3...4...5...6
INITL  NONE  INACT  RED  YEL  GRN  DRK  G/DW
NA RSP  NONE  NA1  NA2  1&2  ---  ---  ---
  
```

INIT & N.A. RESP PROGRAMMING COMPLETE

1/24/2023 09:44:33 aecom-no-pw-bent1-ey-com-AECOM.DS21_NA_2020\Documents\60609754-U-5748_L1\gon.MIT\1#00-CAD 615#910-CAD#70-NCDDT...TIP#Traffic\c#51\gon\sm\el_2022XXX.dgn
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THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 05-1249
 DESIGNED: Jan 2023
 SEALED: 1/24/2023
 REVISED:



Final Design
Electrical Detail - Sheet 2 of 2

<p style="text-align: center; font-size: small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="text-align: center; font-size: x-small;">Prepared for the Offices of:</p> <p style="text-align: center; font-size: x-small;">750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p style="font-size: large; font-weight: bold;">US 401 SB (Louisburg Road) at SR 2006 (Perry Creek Road)</p> <p style="font-size: small;">Division 5 Wake County Raleigh</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-bottom: 1px solid black;">PLAN DATE: Jan 2023</td> <td style="width: 50%; border-bottom: 1px solid black;">REVIEWED BY: H.M. Surti</td> </tr> <tr> <td style="border-bottom: 1px solid black;">PREPARED BY: A. Ravipati</td> <td style="border-bottom: 1px solid black;">REVIEWED BY:</td> </tr> </table> <table style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <th style="width: 60%;">REVISIONS</th> <th style="width: 20%;">INIT.</th> <th style="width: 20%;">DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	PLAN DATE: Jan 2023	REVIEWED BY: H.M. Surti	PREPARED BY: A. Ravipati	REVIEWED BY:	REVISIONS	INIT.	DATE							<p style="font-size: x-small;">SEAL</p> <p style="font-size: x-small;">DocuSigned by: Hemang M. Surti 1/24/2023</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 05-1249</p>
PLAN DATE: Jan 2023	REVIEWED BY: H.M. Surti														
PREPARED BY: A. Ravipati	REVIEWED BY:														
REVISIONS	INIT.	DATE													

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED