

### FLASHING YELLOW ARROW OVERLAP AND PROTECTED/PERMISSIVE SEQUENCE PROGRAMMING FOR OVERLAP C

1. From Main Menu select **4 - UNIT DATA**
2. 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: --- E: --- I: --- M: ---
B: --- F: --- J: --- N: ---
C: FYA G: --- K: --- O: ---
D: --- H: --- L: --- P: ---

PREV/NEXT TO CYCLE
  
```

#### OVERLAP C

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

```

FYA OVERLAP - C          DELAY/10: 0
PHASES..12345678 90123456
PERM PHASES: 01000000 00000000
PROT PHASES: 10000000 00000000
-PED PHASES: 00000000 00000000
OVERLAPS..ABCDEFGH IJKLMNQP
PERM OVERLAPS: 00x00000 00000000
PROT OVERLAPS: 00x00000 00000000
  
```

← NOTICE DELAY/10 = 0

← Notice PROT PHASE 1

END OVERLAP PROGRAMMING

### INIT & N.A. RESP PROGRAMMING DETAIL

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

```

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

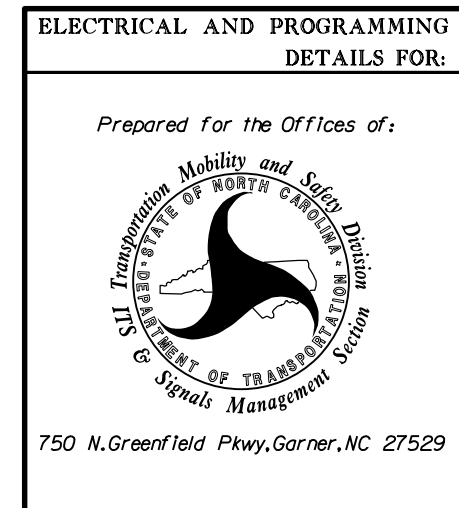
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INIT & N.A. RESP PROGRAMMING COMPLETE

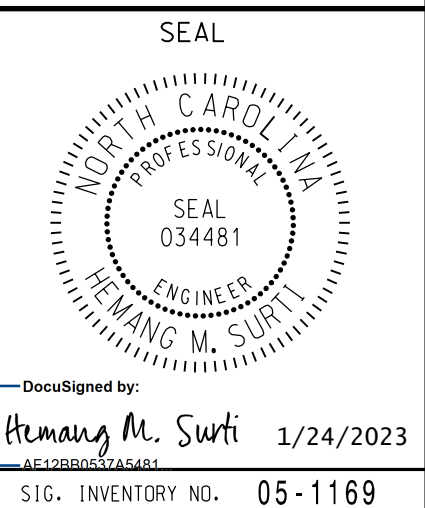
THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 05-1169  
 DESIGNED: Jan 2023  
 SEALED: 1/24/2023  
 REVISED:

Final Design  
 Electrical Detail - Sheet 2 of 2

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**



ELECTRICAL AND PROGRAMMING DETAILS FOR:		US 401 NB (Louisburg Road) at Perry Creek Road	
Division 5	Wake County	Raleigh	
PLAN DATE: Jan 2023	REVIEWED BY: H.M. Surti		
PREPARED BY: A. Ravipati	REVIEWED BY:		
REVISIONS	INIT.	DATE	



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