

OVERLAP PROGRAMMING FOR OVERLAPS A & C

- 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: STD  E: ---  I: ---  M: ---
B: ---  F: ---  J: ---  N: ---
C: STD  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 'STD', then press ENT

```
OVERLAP - A      12345678 90123456
PARENTS: 10000001 00000000
+GRN PHASES: 00000000 00000000
-G/Y PHASES: 00000000 00000000
-PED PHASES: 00000000 00000000
TRAIL GREEN STANDARD: 0 YEL/10: 40
TRAIL GREEN PREEMPT: 0 YEL/10: 20
```

↓ Press ESC

OVERLAP C

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

```
OVERLAP - C      12345678 90123456
PARENTS: 01000001 00000000
+GRN PHASES: 00000000 00000000
-G/Y PHASES: 00000000 00000000
-PED PHASES: 00000000 00000000
TRAIL GREEN STANDARD: 0 YEL/10: 40
TRAIL GREEN PREEMPT: 0 YEL/10: 20
```

END OVERLAP PROGRAMMING

FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO INSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

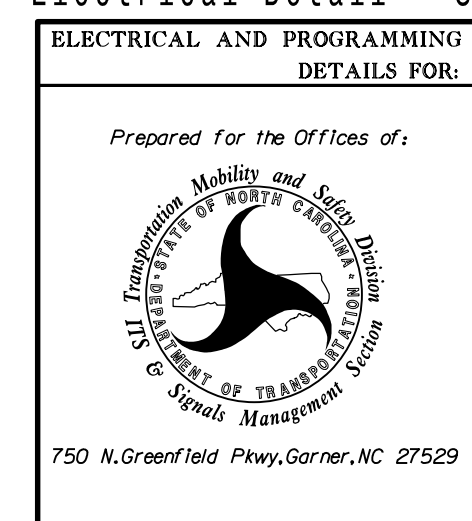
- ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-2.
- ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
- REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

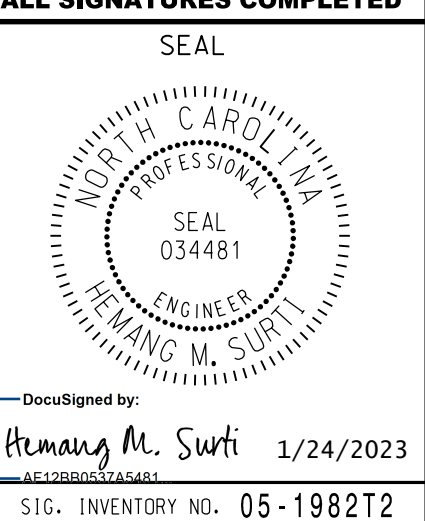
THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 05-1982T2
 DESIGNED: Jan 2023
 SEALED: 1/24/2023
 REVISED:

Temporary Design 2 (TMP Phase III)
 Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



ELECTRICAL AND PROGRAMMING DETAILS FOR:	
Prepared for the Offices of:	
US 401 (Louisburg Road) at SR 2224 (Mitchell Mill Road)	
Division 5	Wake County Raleigh
PLAN DATE: Jan 2023	REVIEWED BY: H.M. Surti
PREPARED BY: A. Ravipati	REVIEWED BY:
REVISIONS	INIT. DATE



1/24/2023 10:45:00 AM ***AECOM-NO-PW-DENI I EY-COM-AECOM.DS21_NA_2020\Documents\60609754-U-5748_L1\gon.MIT\I#00-CAD 615#910-CAD#70-NCDDT...TIP#Traffic#SIgnals#Desi gn#SIgnals#Electr ical Detail is: 2022#051982T2_sm.le_2022XXXX.dgn
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