

OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

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

PREV/NEXT TO CYCLE
    
```

Press ESC

↓

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          MIN PERM: 1
PHASES: 12345678 90123456
PROT PHASES: 00001000 00000000 DELAY/10
PERM PHASES: 00000100 00000000 FYA: 0
-PED PHASES: 00000000 00000000 -PED: 30
OVERLAPS: .ABCDEFGHIJ KLMNOP
PROT O-LAPS: 00x000000 00000000
PERM O-LAPS: 00x000000 00000000
    
```

← NOTICE FYA DELAY/10 = 0

Press ESC

↓

OVERLAP D

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

```

OVERLAP - D          12345678 90123456
PARENTS: 00010000 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 RED/10: 20
    
```

OVERLAP PROGRAMMING COMPLETE

REMOTE FLASH PROGRAMMING DETAIL

(program controller as shown below)

- From Main Menu select **4-UNIT DATA**
- From UNIT DATA Submenu select **2-FLASH**
- From FLASH Submenu select **1-REMOTE FLASH SETTINGS**

```

REMOTE FLASH SETTINGS TEST-A FLASH: 0
LDSW:123456789 0123456789 0123456789 012
FLSH:010010110 0000001100 0000000000 000
ALT:010010100 0000001100 0000000000 000

0-DARK 1-RED 2-YELLOW 3-STEADY YELLOW
    
```

PRESS 'F' TO RETURN TO FLASH

- From REMOTE FLASH Submenu select **2-REMOTE FLASH ENTRY/EXIT PHASES**

```

REMOTE FLASH ENTRY/EXIT PHASES
PHASES: 12345678 90123456
ENTRY: 01000100 00000000
EXIT: 01000100 00000000
    
```

REMOTE FLASH PROGRAMMING COMPLETE

ALL RED FLASH STARTUP PROGRAMMING DETAIL

(program controller as shown below)

- From Main Menu select **4-UNIT DATA**
- From UNIT DATA Submenu select **1-STARTUP & MISC**

```

STARTUP & MISC
STARTUP TIME.: 6 (SEC) STATE: 2 (0-FL
RED REV/10...: 40 (TSEC) 1-RED
AUTO PED CLR.: 0 (0-NO 1-YES) 2-RAF)
STOP T RESET.: 0 (0-NO 1-YES)
SEQUENCE.....: 1 (1-19)
SPECIAL SEQ : 0 (SEE HELP)
    
```

STARTUP PROGRAMMING COMPLETE

INIT & N.A. RESP PROGRAMMING DETAIL

(program controller as shown below)

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

```


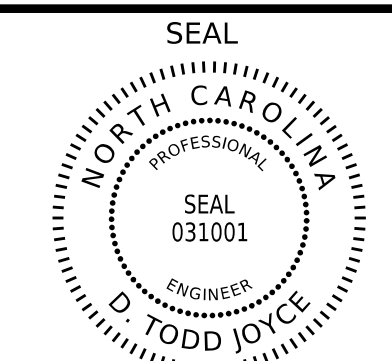
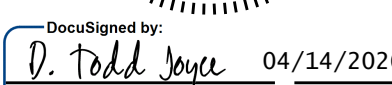
PHASE.....1...2...3...4...5...6...7...8
INITIAL 0 4 0 1 1 4 0 0
NA RESP 0 1 0 2 0 1 0 0
UPDT GRN 0 0 0 0 0 0 0 0
CODES...0...1...2...3...4...5...6
INIL NONE INACT RED YEL GRN DRK G/DW
NA RSP NONE NA1 NA2 1&2 --- ---
***
    
```

← Notice phases 1,3,7 & 8 not used!

INIT & N.A. RESP PROGRAMMING COMPLETE

Electrical Detail - (TMP Phase 4) - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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Prepared by: Tim Langston Reviewed by: _____ REVISIONS INIT. DATE		PLAN DATE: April 2026 REVIEWED BY: _____ PREPARED BY: Tim Langston REVIEWED BY: _____	
Electrical and Programming Details For:		Electrical Detail - (TMP Phase 4) - Sheet 2 of 2	

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 12-0309T3
 DESIGNED: January 2026
 SEALED: 04/13/2026
 REVISED: N/A