

### OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

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: ---   G: ---   K: ---   O: ---
D: STD   H: ---   L: ---   P: ---

PREV/NEXT TO CYCLE
  
```

↓  
OVERLAP D Press ESC

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)

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

```

REMOTE FLASH SETTINGS   TEST-A FLASH: 0
LDSW:123456789 0123456789 0123456789 012
FLSH:010000010 0000000100 0000000000 000
ALT:010000000 0000000100 0000000000 000

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

PRESS 'F' TO RETURN TO FLASH

4. 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)

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

```

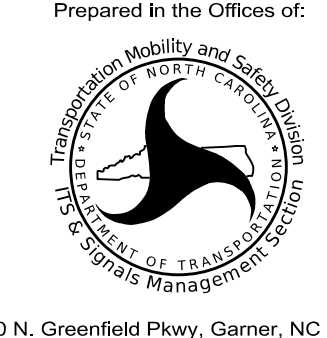
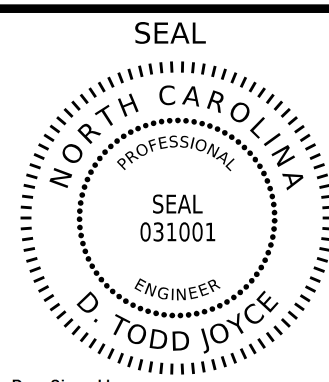
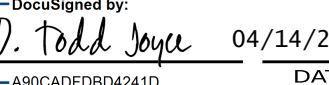
STARTUP & MISC
STARTUP TIME.: 6 (SEC) STATE: 2 (0-FL
RED REV/10...: 40 (TSEC)           1-RED
AUTO PED CLR.: 0 (0-NO 1-YES)     2-RAF)
STOP T RESET.: 0 (0-NO 1-YES)
SEQUENCE.....: 1 (1-19)
SPECIAL SEQ  : 0 (SEE HELP)
  
```

STARTUP PROGRAMMING COMPLETE

Electrical Detail - (TMP Phase 7A) - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 12-0309T4  
DESIGNED: January 2026  
SEALED: 04/13/2026  
REVISED: N/A

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	Division 12      Catawba County      Hickory	PLAN DATE: April 2026      REVIEWED BY:	
REVISIONS	INIT.	DATE	Documented by:  04/14/2026 DATE
SIG. INVENTORY NO. 12-0309T4			DATE