

OVERLAP PROGRAMMING DETAIL

- 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: STD  I: ---  M: ---
B: STD  F: ---  J: ---  N: ---
C: ---  G: STD  K: ---  O: ---
D: STD  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: 00010000 00000000
  PROT PHASES: 00000100 00000000
  -PED PHASES: 00000000 00000000
  OVERLAPS..ABCDEFGH IJKLMNPO
  PERM OVERLAPS: x0000000 00000000
  PROT OVERLAPS: x0000000 00000000
  
```

NOTICE
DELAY/10 = 0

Press ESC

OVERLAP B

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

```

OVERLAP - B      12345678 90123456
  PARENTS: 10000000 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
  
```

Press ESC

OVERLAP D

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

```

OVERLAP - D      12345678 90123456
  PARENTS: 00001000 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 E

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

```

OVERLAP - E      12345678 90123456
  PARENTS: 00111000 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
  
```

Press ESC

OVERLAP G

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

```

OVERLAP - G      12345678 90123456
  PARENTS: 00000100 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
  
```

END OVERLAP PROGRAMMING

LOAD SWITCH MAPPING DETAIL FOR S1 AND AUX S3

- From Main Menu select 4 - UNIT DATA
- From UNIT DATA Submenu select 9 - OUTPUT MAPPING

USE ENTER AND NEXT KEYS
TO MAP 'LDSW 1' AS 'OLG'

```

OUTPUT MAPPING      EDIT MODE: LDSW
                    E-TOGGLE MODE
LDSW ..1.. ..2.. ..3.. ..4.. ..5.. ..6..
RED OLG PH2 PD2 PH3 PH4 PD4
YEL - - - - -
GRN - - - - -
FIO 1 2 3 4 5 6
PREV/NEXT TO CYCLE  D-DISPLAY COMPAT
  
```

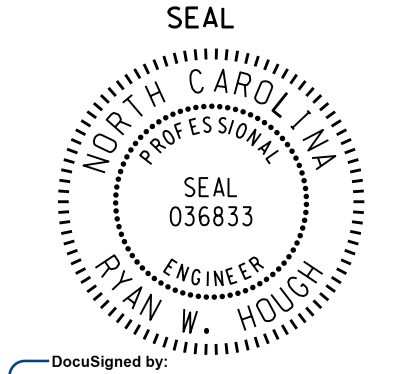
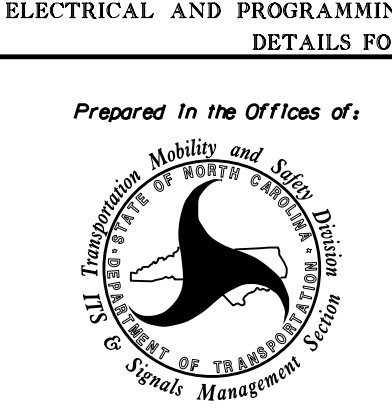
USE ENTER AND NEXT KEYS
TO MAP 'LDSW 15' AS 'OLE'

```

OUTPUT MAPPING      EDIT MODE: LDSW
                    E-TOGGLE MODE
LDSW .13.. .14.. .15.. .16.. .17.. .18..
RED OLA OLB OLE OLC OLD PD3
YEL - - - - -
GRN - - - - -
FIO 13 14 15 16 17 18
PREV/NEXT TO CYCLE  D-DISPLAY COMPAT
  
```

LOAD SWITCH MAPPING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 05-2036T2
DESIGNED: February 2022
SEALED: 2/22/2022
REVISED: N/A

Electrical Detail - Temp 2 (TMP Phase II) - Sheet 2 of 4		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED									
ELECTRICAL AND PROGRAMMING DETAILS FOR:	SR 2000 (Falls of Neuse Rd.) at I-540 WB Ramps and Falls Valley Drive	SEAL  SEAL 036833									
Prepared In the Offices of:  T&E Engineering, Inc. 750 N. Greenfield Pkwy, Garner, NC 27529	Division 5 Wake County Raleigh PLAN DATE: February 2022 REVIEWED BY: PREPARED BY: S. Armstrong REVIEWED BY:	DocuSigned by: Ryan W. Hough 03/07/2022 430320FAA2654C3 DATE									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">REVISIONS</th> <th style="width: 20%;">INIT.</th> <th style="width: 20%;">DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		REVISIONS	INIT.	DATE							SIG. INVENTORY NO. 05-2036T2
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