

OVERLAP PROGRAMMING DETAIL
(program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS).

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PAGE 1: VEHICLE OVERLAP 'A' SETTINGS
PHASE:      12345678910111213141516
VEH OVL PARENTS:      X
VEH OVL NOT VEH:
VEH OVL NOT PED:
VEH OVL GRN EXT:
STARTUP COLOR:  _ RED  _ YELLOW  _ GREEN
FLASH COLORS:  _ RED  _ YELLOW X GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC)...0.0
YELLOW CLEAR (0=PARENT,3-25.5 SEC)...0.0
RED CLEAR (0=PARENT,0.1-25.5 SEC)...0.0
OUTPUT AS PHASE # (0=NONE, 1-16)...0
    
```

← NOTICE GREEN FLASH

PRESS '+'

```

PAGE 1: VEHICLE OVERLAP 'B' SETTINGS
PHASE:      12345678910111213141516
VEH OVL PARENTS:      X X X
VEH OVL NOT VEH:
VEH OVL NOT PED:
VEH OVL GRN EXT:      X X
STARTUP COLOR:  _ RED  _ YELLOW  _ GREEN
FLASH COLORS:  _ RED  _ YELLOW  _ GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...N
GREEN EXTENSION (0-255 SEC)...0.4
YELLOW CLEAR (0=PARENT,3-25.5 SEC)...3.8
RED CLEAR (0=PARENT,0.1-25.5 SEC)...1.8
OUTPUT AS PHASE # (0=NONE, 1-16)...0
    
```

PRESS '+'

```

PAGE 1: VEHICLE OVERLAP 'C' SETTINGS
PHASE:      12345678910111213141516
VEH OVL PARENTS:      X
VEH OVL NOT VEH:
VEH OVL NOT PED:
VEH OVL GRN EXT:
STARTUP COLOR:  _ RED  _ YELLOW  _ GREEN
FLASH COLORS:  _ RED  _ YELLOW X GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC)...0.0
YELLOW CLEAR (0=PARENT,3-25.5 SEC)...0.0
RED CLEAR (0=PARENT,0.1-25.5 SEC)...0.0
OUTPUT AS PHASE # (0=NONE, 1-16)...0
    
```

← NOTICE GREEN FLASH

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 08-0313
DESIGNED: February 2015
SEALED: 2/19/2015
REVISED: N/A

PREEMPT ONLY PHASE OMIT NOTE
(program controller as shown below)

From Main Menu press '2' (Phase Control). Then '1' (Phase Control Functions). Program Phase 9 for 'Omit Phase' and Phases 2, 3, 4, 6, and 7 for 'Startup Calls'. This is to prevent Phase 9 from being served when not in Preempt.


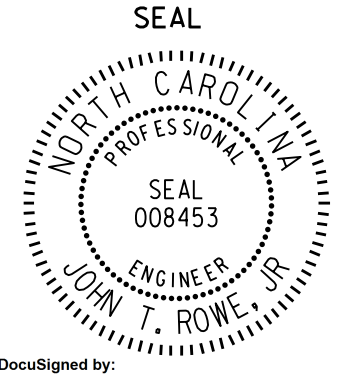
PHASE SEQUENCE PROGRAMMING DETAIL
(program controller as shown below)

FROM DASH LOCAL CONTROLLER MAIN MENU
SELECT: 4 PHASE SEQUENCE

PHASE SEQUENCE: PAGE 1		NEXT: PAGES)							
RNG	LEAD	BARRIER 1	X-LAG	LEAD	BARRIER 2	X-LAG	LEAD	BARRIER 3	X-LAG
1	:0	2	0	:3	4	7	0	:9	0
2	:0	6	0	:0	0	0	0	:0	0
3	:0	0	0	:0	0	0	0	:0	0
4	:0	0	0	:0	0	0	0	:0	0

20-SEP-2015 08:47
 C:\PITSAS\TSS\Signal\work\hgr\cous\sig\Map\Arms\strong\080313_sml.e.xxx.dgn
 sarmstrong

Electrical Detail - Sheet 2 of 3

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared in the Offices of: 	SR 1619 (Prospect Street) at I-85 Bus/US 29 SB-70 WB Ramp and SR 1621 (Bethel Dr.)		SEAL  SEAL 008453 JOHN T. ROWE, JR. ENGINEER
	Division 8 PLAN DATE: February 2015 PREPARED BY: S. Armstrong	Randolph County High Point REVIEWED BY: JTR REVIEWED BY:	
REVISIONS			SIG. INVENTORY NO. 08-0313