PROJECT REFERENCE NO.	SHEET NO.
SS-4905BI	Sig. 1.2

OVERLAP GREEN FLASH PROGRAMMING DETAIL

The following will cause the overlap green outputs to flash, which are wired to the flashing yellow arrows. Program as follows:

Main Menu - 1) PHASE - 2) PHASE FUNCTIONS PAGE TWO
OLAP G FL = 1

FYA PPLT PROGRAMMING

1. Program Flashing Yellow Arrow phases as follows:
   Main Menu - 1) PHASE - 2) PHASE FUNCTIONS PAGE TWO
   PPLT FYA = PHASE 5

2. Assign output pin for Flashing Yellow Arrow as follows:
   Main Menu - 6) OUTPUTS - F) FYA PPLT
   Phase 5 = 90

3. Redirect RED and YELLOW outputs for the left turn phases as follows:
   Main Menu - 6) OUTPUTS - 8) REDIRECT PHASE
   Phase 5 RED = 88, Phase 5 YELLOW = 89

OVERLAP PROGRAMMING DETAIL

Program overlaps as follows:
Main Menu - 4) OVERLAP

OVERLAP [1]:
LOADSWITCH = 9
VEH SET 1 = 2
YELLOW CLEARANCE = 4.0
RED CLEARANCE = 1.6

END OF OVERLAP PROGRAMMING

THIS ELECTRICAL PLAN SUPERSEDES THE ELECTRICAL PLANS ORIGINALLY SEALED ON 7/3/13, 7/17/14, and 10/29/14.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 05-2461
DESIGNED: May 2013
SEALED: 1/14/2015
REVISED: N/A

Electrical Detail - Sheet 2 of 2

ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared in the Offices of:
Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Signals Management Section
750 N.Greenfield Pkwy,Garner,NC 27529

SR 1004 (Old Oxford Road)
at
SR 1648 (Danube Lane)

Division 5 Durham County DS Durham

PLAN DATE: December 2014	REVIEWED BY: JTR		
PREPARED BY: S. Armstrong	REVIEWED BY:		
REVISIONS		INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 008453 ENGINEER JOHN T. ROWE, JR.

DocuSigned by:
John T. Rowe, Jr. 1/15/2015
641D60C145EE4F5... DATE

SIG. INVENTORY NO. 05-2461

27-JAN-2015 11:06
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