PROJECT REFERENCE NO.	SHEET NO.
W-5705C	Sig. 1.2

EMERGENCY VEHICLE PREEMPTION PROGRAMMING

1. Program EVB preempt as follows:
   Main Menu - 2) PREEMPT - 4) EMERGENCY VEHICLE
   EVB Clear = 1
   EVB Clearance Phases = 3,8

2. Program general preemption parameters as follows:
   Main Menu - 2) PREEMPT - 6) MISC PREEMPTION PARAMETERS
   Min Time Before PE ForceOff = 1

3. Ped Clear Before Preempt is a pedestrian timing parameter, and is programmed as follows:
   Main Menu - 1) PHASE - 5) PEDESTRIAN TIMING
   PHASE 2 MIN FDW = 13
   PHASE 4 MIN FDW = 18
   PHASE 6 MIN FDW = 20

Program extend time on optical detector units for 2.0 sec for EVB.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 05-0384
DESIGNED: July 2017
SEALED: 8/22/2017
REVISED: N/A

Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared in the Offices of:

Transportation Mobility and Safety Division
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Signal Management Section

750 N.Greenfield Pkwy,Garner,NC 27529

US 15-501
(Durham-Chapel Hill Blvd.)
at
SR 1116 (Garrett Road)

Division 5 Durham County Durham

PLAN DATE: August 2017	REVIEWED BY:
PREPARED BY: S. Armstrong	REVIEWED BY:

REVISIONS	INIT.	DATE

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 036880 ENGINEER KEITH M. MIMS

DocuSigned by:
Keith M. Mims 9/11/2017
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DATE

SIG. INVENTORY NO. 05-0384

07-SEP-2017 08:03
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