PROJECT REFERENCE NO. U-3330 Sig. 11.2

EMERGENCY VEHICLE PREEMPTION PROGRAMMING DETAIL

(program controller as shown below)

From Main Menu press 'A' (Preemption), then '1' (Standard Preemptions). Press 'NEXT' to advance to Preemption #3 and 5.

PREEMPTION #3 SETTINGS (NEXT:1-10) INTERVAL/TIMING | CLEAR/DWELL PHASES GRN YEL RED | 12345678910111213141516 1 255 0.0 0.0 ¦ X 2 0 0.0 0.0 3 0 0.0 4 0 0.0 0.0 5 0 0.0 0.0 EXIT CALLS OPTIONS PRIORITY (Y/N TO SELECT)MED DELAY TIMER (0-255 SEC) MIN GREEN BEFORE PRE (O= DEFAULT)....1 PED CLEAR BEFORE PRE (O= DEFAULT)....O YELLOW CLEAR BEFORE PRE (0= DEFAULT).0.0 RED CLEAR BEFORE PRE (0= DEFAULT)....O.O DWELL MIN TIMER (0-255 SEC)12 DWELL MAX TIMER (0=OFF,1-255MIN)0 DWELL HOLD-OVER TIMER (0-255) LATCH CALL? LINK TO NEXT PREEMPT?N ENABLE BACKUP PROTECTION?N HOLD CLEAR 1 PHASES DURING DELAY? ...N FAST GREEN FLASH DWELL PHASES?N PED CLEARANCE THROUGH YELLOW?N INHIBIT OVERLAP GREEN EXTENSION?N SERVICE DURING SOFTWARE FLASH?N REST IN RED DURING DWELL INTERVAL? ..N FLASH DWELL INTERVAL?N ALLOW PEDS IN DWELL INTERVAL?N RE-TIME DWELL INTERVAL?N | ABCDEFGHIJKLMNOP OVERLAPS: DWELL INT FLASH YELLOW OMIT OVERLAPS:

PRESS 'NEXT' TWICE

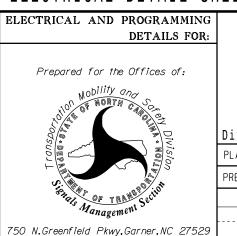
Program extend time

PREEMPTION #5 SETTINGS (NEXT:1-10) INTERVAL/TIMING | CLEAR/DWELL PHASES GRN YEL RED |12345678910111213141516 1 255 0.0 0.0 | X X 2 0 0.0 0.0 3 4 0 0.0 0.0 5 0 0.0 0.0 | EXIT CALLS OPTIONS PRIORITY (Y/N TO SELECT)MED DELAY TIMER (0-255 SEC) MIN GREEN BEFORE PRE (O= DEFAULT)....1 PED CLEAR BEFORE PRE (O= DEFAULT)....O YELLOW CLEAR BEFORE PRE (0= DEFAULT).0.0 RED CLEAR BEFORE PRE (0= DEFAULT)....0.0 DWELL MIN TIMER (0-255 SEC)12 DWELL MAX TIMER (0=OFF,1-255MIN)0 DWELL HOLD-OVER TIMER (0-255) LATCH CALL? LINK TO NEXT PREEMPT?N ENABLE BACKUP PROTECTION?N HOLD CLEAR 1 PHASES DURING DELAY? ... N FAST GREEN FLASH DWELL PHASES?N PED CLEARANCE THROUGH YELLOW?N INHIBIT OVERLAP GREEN EXTENSION?N SERVICE DURING SOFTWARE FLASH?N REST IN RED DURING DWELL INTERVAL? ..N FLASH DWELL INTERVAL?N ALLOW PEDS IN DWELL INTERVAL?N RE-TIME DWELL INTERVAL?N | ABCDEFGHIJKLMNOP OVERLAPS: DWELL INT FLASH YELLOW OMIT OVERLAPS:

> THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 04-1300T1 DESIGNED: November 2016 SEALED: 1/30/2017 REVISED:

> > **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

ELECTRICAL DETAIL SHEET 2 OF 2 - Temporary Design 1 (Area 3 TMP Phases I & II)



US 301 Byp (N. Wesleyan Blvd) Word Plaza

Nash County Rocky Mount PLAN DATE: November 2016 REVIEWED BY: MB Toth

PREPARED BY: AM Encarnacion REVIEWED BY: REVISIONS INIT. DATE

SIG. INVENTORY NO. 04-1300T1

025892

an optical detector unit for 5.0 seconds.

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 160 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888 NCBEES #F-0326