U-3330 Sig. 8.8

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 an optical detector unit for 5.0 seconds.

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:

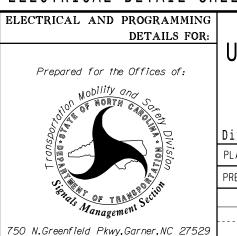
THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: Ø4-1158
DESIGNED: November 2016
SEALED: 1/30/2017
REVISED:

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

1/30/2017

SIG. INVENTORY NO. 04-1158

ELECTRICAL DETAIL SHEET 2 of 2 - Final Design



US 301 Byp (N. Wesleyan Blvd) at

Lowe's Entrance

Division 04 Nash County Rocky Mount

PLAN DATE: November 2016 REVIEWED BY: MB Toth

PREPARED BY: AM Encarnacion REVIEWED BY:

REVISIONS INIT. DATE

| Docusignet | Melissa | Docusion |

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