PROJECT REFERENCE NO. U-3330 Sig. 9.6

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
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 (O= DEFAULT).0.0
RED CLEAR BEFORE PRE (O= DEFAULT)O.O
DWELL MIN TIMER (0-255 SEC)12
DWELL MAX TIMER (0=OFF,1-255MIN)0
DWELL HOLD-OVER TIMER (0-255) O LATCH CALL?
LAICH CALL?N 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 OVERLAPS: ABCDEFGHIJKLMNOP
DWELL INT FLASH YELLOW ;
OMIT OVERLAPS:
OWIT OVENEAL 3.

PRESS 'NEXT' TWICE

PREEMPTION #5 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 0.0 4 0 0.0 0.0 | 5 0 0.0 0.0 | EXIT CALLS 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 (O= 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 OVERLAPS: | ABCDEFGHIJKLMNOP DWELL INT FLASH YELLOW OMIT OVERLAPS:

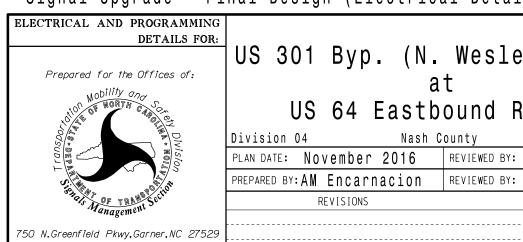
PROGRAMING COMPLETE

Program extend time an optical detector unit for 5.0 seconds.

> THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: Ø4-Ø618 DESIGNED: November 2016 SEALED: 1/30/2017 REVISED:

Signal Upgrade - Final Design (Electrical Detail Sheet 2 of 2)

REVISIONS



US 301 Byp. (N. Wesleyan Blvd) US 64 Eastbound Ramps

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

> INIT. DATE 1/30/2017 SIG. INVENTORY NO. 04-0618

025892

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