

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.

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PREEMPTION #3 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 0 0.0 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) .....0
MIN GREEN BEFORE PRE (0= DEFAULT)...1
PED CLEAR BEFORE PRE (0= DEFAULT)...0
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) .....0
LATCH 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: X
    
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PRESS 'NEXT' TWICE

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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 0 0.0 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) .....0
MIN GREEN BEFORE PRE (0= DEFAULT)...1
PED CLEAR BEFORE PRE (0= DEFAULT)...0
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) .....0
LATCH 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:
    
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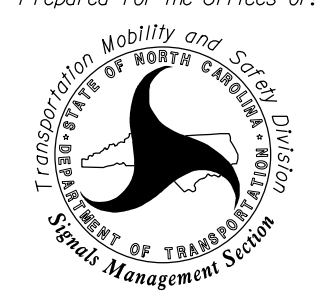
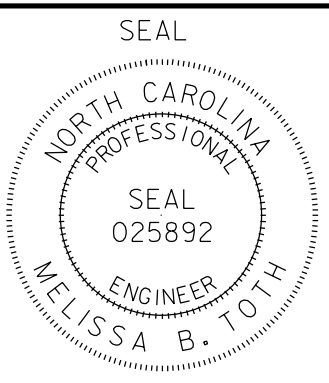
PROGRAMING COMPLETE

Program extend time
an optical detector
unit for 5.0 seconds.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 04-0169T2
DESIGNED: November 2016
SEALED: 1/30/2017
REVISED:

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

Signal Upgrade - Temporary Design 2 (Electrical Sheet 2 of 2)

<p style="font-size: small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="font-size: x-small;">Prepared for the Offices of: </p>	<p style="font-weight: bold; font-size: large;">US 301 Byp (N. Wesleyan Blvd) at Lawrence Circle / Tarrytown Mall Entrance</p> <p style="font-size: x-small;">Division 04 Nash County Rocky Mount</p> <p>PLAN DATE: November 2016 REVIEWED BY: LM Moon</p> <p>PREPARED BY: AM Encarnacion REVIEWED BY: MB Toth</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="font-size: x-small;">REVISIONS</th> <th style="font-size: x-small;">INIT.</th> <th style="font-size: x-small;">DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REVISIONS	INIT.	DATE				<p style="font-size: x-small;">SEAL</p>  <p style="font-size: x-small;">ENGINEER MELISSA B. TOTH</p>
REVISIONS	INIT.	DATE						
750 N. Greenfield Pkwy, Garner, NC 27529		1/30/2017 DATE SIG. INVENTORY NO. 04-0169T2						

ATKINS

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30-JAN-2017 17:27
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