

ADVANCE WALK PED PROGRAMMING DETAIL

(program controller as shown below)

From the Main Menu, Press '3' (Phase Data)

Assign advanced walk to peds 2, 4 and 6 as shown below.

PHASE MENU

1-VEHICLE DATA

2-DENSITY TIMES+

3-PEDESTRIAN DATA

4-INIT & NA RESP+

5-N.LOCK & MISC+

6-SPEC. SEQUENCE+

7-DETECTOR DATA

8-PHASE & BANK COPY

9-SELECT PHASE BANK

'+' DENOTES BANKABLE DATA [1]

PEDESTRIAN MENU

1-PED TIMES+

2-PED RECALL+

3-PED OFFSET+

4-MISC PED OPTIONS+

[1]

PHASE.....1...2...3...4...5...6...7...8

WOFF/10

0

70

0

60

0

70

0

0

MODE*

0

0

0

0

0

0

0

0

CODES: * 0=ADVANCE 1=DELAY

[1]

ADVANCE WALK PED PROGRAMMING COMPLETE

INIT & N.A. RESP PROGRAMMING DETAIL

(program controller as shown below)

From the Main Menu, Press '3' (Phase Data)

PHASE MENU

1-VEHICLE DATA

2-DENSITY TIMES+

3-PEDESTRIAN DATA

4-INIT & NA RESP+

5-N.LOCK & MISC+

6-SPEC. SEQUENCE+

7-DETECTOR DATA

8-PHASE & BANK COPY

9-SELECT PHASE BANK

'+' DENOTES BANKABLE DATA [1]

PHASES 3,5,7,8
NOT USED! →

PHASE....1...2...3...4...5...6...7...8

INITIAL

1

6

0

1

0

6

0

0

NA RESP

2

1

0

2

0

1

0

0

CODES.....0....1...2...3...4...5...6

INITL

NONE

INACT

RED

YEL

GRN

DRK

G/DW

NA RSP

NONE

NA1

NA2

1&2

← CODE 6 (G/DW)
ALLOWS PHASES 2 AND 6
TO START IN GREEN
AND SKIP THE PED
PHASE

INIT & N.A. RESP PROGRAMMING COMPLETE

REMOTE FLASH
PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS 4 (UNIT DATA)

UNIT DATA

1- STARTUP & MISC

2- FLASH

3- OVERLAP DATA

4- PEER-TO-PEER

5- RING STRUCTURE

6- SEQUENCES

7- PORT 1/ITS DATA

8- I/O MISC

9- PUTPUT MAPPING

B-BANK SELECTION

C-COPY BANK

'+' DENOTES BANKABLE UNIT DATA [1]

FLASH

1- REMOTE FLASH SETTINGS

2- REMOTE FLASH ENTRY/EXIT PHASES

3- CABINET FLASH SETTINGS

REMOTE FLASH SETTINGS

TEST-A FLASH: 0

LDSW:123456789

0123456789

0123456789

012

FLSH:110010010

0000000000

0000000000

000

ALT:010010000

0000000000

0000000000

000

0-DARK

1-RED

2-YELLOW

3-STEADY YELLOW

SELECT 'F' RETURN TO FLASH MENU

FLASH

1- REMOTE FLASH SETTINGS

2- REMOTE FLASH ENTRY/EXIT PHASES

3- CABINET FLASH SETTINGS

REMOTE FLASH ENTRY/EXIT PHASES

PHASES: 12345678

90123456

ENTRY: 01000100

00000000

EXIT: 01000100

00000000

REMOTE FLASH PROGRAMMING COMPLETE

ALL RED FLASH STARTUP
PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS 4 (UNIT DATA)

UNIT DATA

1- STARTUP & MISC

2- FLASH

3- OVERLAP DATA

4- PEER-TO-PEER

5- RING STRUCTURE

6- SEQUENCES

7- PORT 1/ITS DATA

8- I/O MISC

9- PUTPUT MAPPING

B-BANK SELECTION

C-COPY BANK

'+' DENOTES BANKABLE UNIT DATA [1]

STARTUP & MISC

STARTUP TIME.: 6 (SEC)

STATE: 2 (0-FL

RED REV/10...: 40 (TSEC)

1-RED

AUTO PED CLR.: 0 (0-NO

1-YES)

2-RAF)

STOP T RESET.: 0 (0-NO

1-YES)

SEQUENCE.....: 0 (0-18)

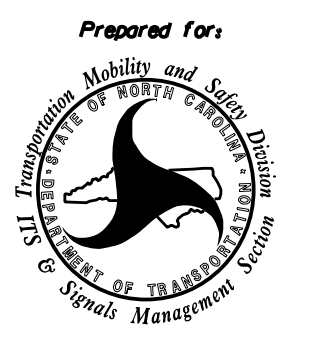
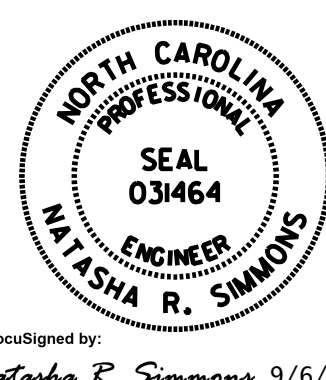
SPECIAL SEO : 0 (SEE HELP)

STARTUP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 12-0945
DESIGNED: October 2023
SEALED: 09/06/2024
REVISED: N/A

Signal Upgrade-
Electrical Detail - Sheet 2 of 3

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared for:  750 N.Greenfield Pkwy, Garner, NC 27529	NC 127 SE at SR 2231 (2nd Ave SE)		SEAL  NATASHA R. SIMMONS
	Division 12 Catawba County Hickory		
	PLAN DATE: January 2024	REVIEWED BY: N.K. Vianich	
	PREPARED BY: E.E. Tiller	REVIEWED BY: N.R. Simmons	
	REVISIONS		
INIT.		DATE	
SIGNED BY:  9/6/2024		DATE	
SIG.		INVENTORY NO.	12-0945



HNTB NORTH CAROLINA, P.C.
4000 Center at North Hills St
Suite 500
Raleigh, North Carolina 27609
NC License No: C-1554
(919) 546-8997