

ADVANCE WALK PED PROGRAMMING DETAIL

(program controller as shown below)

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

Assign advanced walk to peds 2,6 and 8 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 0 0 70 0 70
MODE* 0 0 0 0 0 0 0 0

CODES: * 0=ADVANCE 1=DELAY

[1]

ADVANCE WALK PED PROGRAMMING COMPLETE

OVERLAP DATA PROGRAMMING DETAIL
FOR OVERLAP C

1. From Main Menu select 4- UNIT DATA
2. From UNIT DATA Submenu select 3- OVERLAP DATA

Use Up/Dn/Left/Right keys to position cursor on the desired Overlap. Use the NEXT key to select the overlap type. Press the ENT key and then program as per the Overlap screen(s) shown.

OVERLAP DATA

A: --- E: --- I: --- M: ---
B: --- F: --- J: --- N: ---
C: FYA G: --- K: --- O: ---
D: --- H: --- L: --- P: ---

PREV/NEXT TO CYCLE

OVERLAP C

Use Up/Dn/Left/Right keys to position cursor on Overlap 'C', use the NEXT key to select 'FYA', then press ENT

FYA OVERLAP - C DELAY/10: 0

PHASES..12345678 90123456
PERM PHASES: 00000100 00000000
PROT PHASES: 00001000 00000000
-PED PHASES: 00000000 00000000
OVERLAPS..ABCDEFGH IJKLMNOP
PERM OVERLAPS: 00x00000 00000000
PROT OVERLAPS: 00x00000 00000000

NOTICE
DELAY/10 = 0

END OF OVERLAP PROGRAMMING

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:010000110 0100001000 0000000000 000
ALT:010000100 0000001000 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 SEQ : 0 (SEE HELP)

STARTUP PROGRAMMING COMPLETE

INIT & N.A. RESP PROGRAMMING DETAIL

(program controller as shown below)

From Main Menu, press '3' (Phase Data)

SE-PAC PHASE DATA PRESS # DESIRED

1-VEHICLE TIMES
2-DENSITY TIMES
3-PEDEST. TIMES
4-INIT & N.A. RESP
5-V & P RECALLS

6-N.LOCK & MISC
7-SPEC. SEQUENCE
8-SPEC. DETECTOR
9-PHASE COPY
0-MISC PED OPTIONS

F-PRIOR MENU

PHASES 1,3,7
NOT USED!

PHASE....1...2...3...4...5...6...7...8
INITIAL 0 6 0 1 1 6 0 1
NA RESP 0 1 0 2 2 1 0 2

CODES.....0....1....2....3....4....5....6
INITL NONE INACT RED YEL GRN DRK G/DW
NA RESP NONE NA1 NA2 BOTH --- --- ---
A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU

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

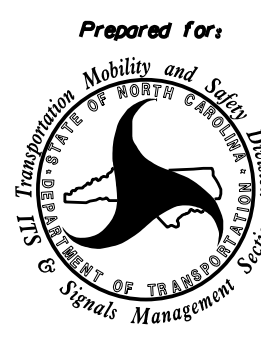
INIT & N.A. RESP PROGRAMMING COMPLETE

Signal Upgrade-
Electrical Detail - Sheet 2 of 3
(Construction Phase 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 1692 (1st Ave SE)

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

SEAL
NORTH CAROLINA
PROFESSIONAL
ENGINEER
SEAL
031464
NATASHA R. SIMMONS

DocuSigned by:
Natasha R. Simmons 9/6/2024
SIGNATURE DATE
SIG. INVENTORY NO. 12-0954T5

HNTB

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