

ADVANCE WALK PED PROGRAMMING DETAIL

(program controller as shown below)

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

Assign advanced walk to peds 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 0 0 40 0 70 0 0  
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 A

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

PREV/NEXT TO CYCLE

OVERLAP A

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

FYA OVERLAP - A DELAY/10: 0

PHASES..12345678 90123456  
PERM PHASES: 01000000 00000000  
PROT PHASES: 10000000 00000000  
-PED PHASES: 00000000 00000000  
OVERLAPS..ABCDEFGH IJKLMNOP  
PERM OVERLAPS: x0000000 00000000  
PROT OVERLAPS: x0000000 00000000

NOTICE  
DELAY/10 = 0

END OF OVERLAP PROGRAMMING

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]

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 --- --- ---

\* \* \*

INIT & N.A. RESP PROGRAMMING COMPLETE

PHASES 3,5,7,8  
NOT USED!

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

VEHICLE RECALLS

(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]

VEHICLE DATA

1-VEHICLE TIMES+  
2-DYNAMIC MAX+  
3-RECALLS+  
4-BIKE & AWS TIMES+

[1]

PHASE....1...2...3...4...5...6...7...8  
VEH RCL 0 3 0 3 0 3 0 0  
VEH DLY 0 0 0 0 0 0 0 0

CODES.....0...1...2...3...4...5...  
NONE 1CALL MIN MAX SOFT BIKE

[1]

VEH RECALL PROGRAMMING COMPLETE

PEDESTRIAN RECALLS

(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]

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  
PED RCL 0 0 0 2 0 2 0 0  
PED DLY 0 0 0 0 0 0 0 0

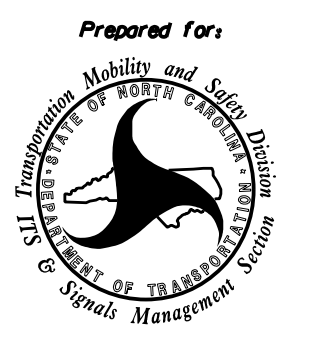
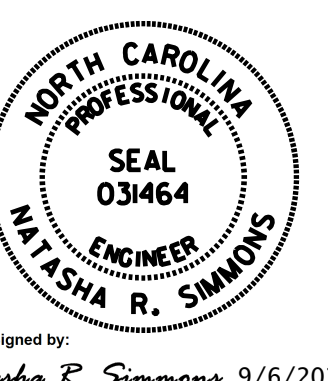
CODES.....0...1...2...3...4  
NONE 1CALL PED NA NA+

[1]

PED RECALL PROGRAMMING COMPLETE

Signal Upgrade-  
Electrical Detail - Sheet 2 of 3  
(Construction Phase 2)

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: Natasha R. Simmons 9/6/2024		DATE	
SIGNATURE		DATE	
SIG. INVENTORY NO. 12-0945T3			



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