

(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	6-SPEC. SEQUENCE+
2-DENSITY TIMES+	7-DETECTOR DATA
<u>3-PEDESTRIAN DATA</u>	8-PHASE & BANK COPY
4-INIT & NA RESP+	9-SELECT PHASE BANK
5-N.LOCK & MISC+	
'+' 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

```

ADVANCE WALK PED PROGRAMMING COMPLETE

(program controller as shown below)

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

PHASE MENU	
1-VEHICLE DATA	6-SPEC. SEQUENCE+
2-DENSITY TIMES+	7-DETECTOR DATA
3-PEDESTRIAN DATA	8-PHASE & BANK COPY
4-INIT & NA RESP+	9-SELECT PHASE BANK
5-N.LOCK & MISC+	
'+' DENOTES BANKABLE DATA [1]	

```

VEHICLE DATA

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

```

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

(program controller as shown below)

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

PHASE MENU	
1-VEHICLE DATA	6-SPEC. SEQUENCE+
2-DENSITY TIMES+	7-DETECTOR DATA
3-PEDESTRIAN DATA	8-PHASE & BANK COPY
4-INIT & NA RESP+	9-SELECT PHASE BANK
5-N.LOCK & MISC+	
'+' DENOTES BANKABLE DATA [1]	

```

PEDESTRIAN MENU

1-PED TIMES+
2-PED RECALL+
3-PED OFFSET+
4-MISC PED OPTIONS+

```

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

(program controller as shown below)

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

PHASE MENU	
1-VEHICLE DATA	6-SPEC. SEQUENCE+
2-DENSITY TIMES+	7-DETECTOR DATA
3-PEDESTRIAN DATA	8-PHASE & BANK COPY
<u>4-INIT & NA RESP+</u>	9-SELECT PHASE BANK
5-N.LOCK & MISC+	

'+' 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 PHASE 2
 TO START IN GREEN
 AND SKIP THE PED
 PHASE

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

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 12-0945T5
DESIGNED: October 2023
SEALED: 09/06/2024
REVISED: N/A

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

ELECTRICAL AND PROGRAMMING DETAILS FOR:	NC 127 SE at SR 2231 (2nd Ave SE)	SEAL 
Prepared for: 	Division 12 Catawba County Hickory	
PLAN DATE: January 2024 REVIEWED BY: N.K. Vlanich		
PREPARED BY: E.E. Tiller REVIEWED BY: N.R. Simmons		
REVISIONS		INIT. DATE
750 N. Greenfield Pkwy, Garner, NC 27529		Digitally signed by <u>Natascha R. Simmons</u> 9/6/2024 DATE: _____ SIGNATURE _____ DATE: _____ SIG. INVENTORY NO. 12-094575

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