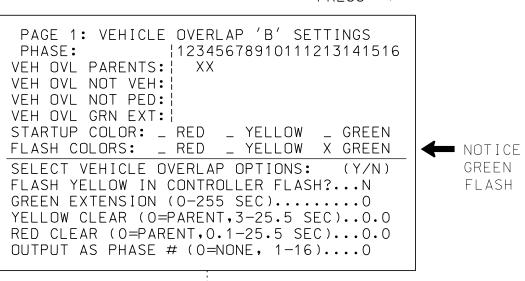
OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS).

PRESS '+'



PRESS '+' TWICE

		TRESS T	IWICE		
VEH OVL PARENTS: VEH OVL NOT VEH: VEH OVL NOT PED: VEH OVL GRN EXT: STARTUP COLOR: _ F	RED _ YEL RED _ YEL ERLAP OPTI ONTROLLER D-255 SEC) ARENT,3-25 NT,0.1-25.	LOW _ GF LOW X GF ONS: (Y FLASH? .5 SEC)	REEN (/N) N O O.O	←	NOTICE GREEN FLASH

OVERLAP PROGRAMMING COMPLETE

FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO ENSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

- 1. ON REAR OF PDA REMOVE WIRE FROM TERM, T2-4 AND TERMINATE ON T2-2.
- 2. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
- 3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: Ø4-ØØ87 DESIGNED: June 2022 SEALED: Ø3/29/23 REVISED: N/A

Electrical Detail - Sheet 2 of 2

ELECTRICAL AND PROGRAMMING Prepared for the Offices of: 750 N.Greenfield Pkwy,Garner,NC 27529

DETAILS FOR: US 64 Bypass-NC 111-122 (Western Blvd) NC 111/SR 1350 (Wilson Street)

ivision 4	Edge	Tarboro		
PLAN DATE:	June 2022	REVIEWED BY:	D. Mo	SS
PREPARED BY:	K. Dixon	REVIEWED BY:		
	REVISIONS		INIT.	DATE

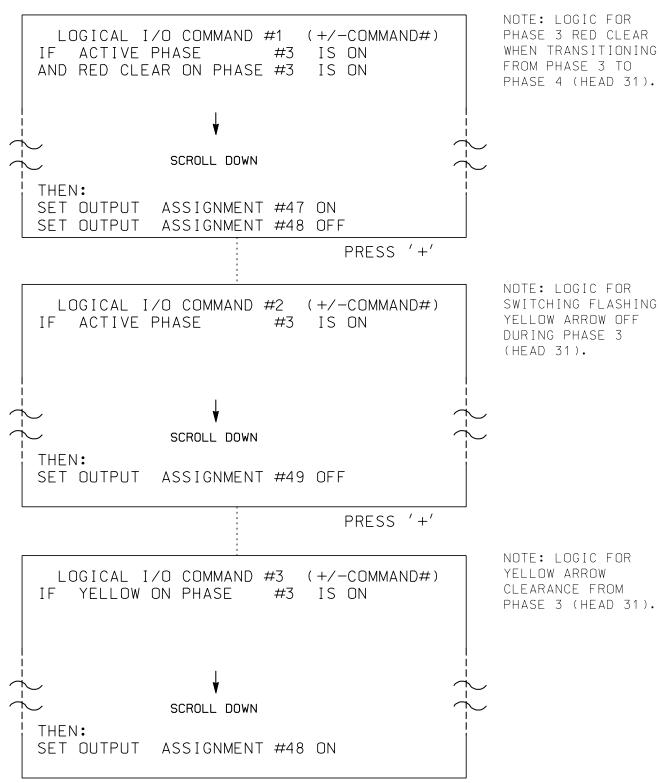
Katelyn P. Dixon 03/29/23 SIG. INVENTORY NO. 04-0087

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(program controller as shown below)

- 1. FROM MAIN MENU PRESS '2' (PHASE CONTROL), THEN '1' (PHASE CONTROL FUNCTIONS). SCROLL TO THE BOTTOM OF THE MENU AND ENABLE ACT LOGIC COMMANDS 1, 2, AND 3.
- 2. FROM MAIN MENU PRESS '6' (OUTPUTS), THEN '3' (LOGICAL I/O PROCESSOR).



LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

OUTPUT REFERENCE SCHEDULE

OUTPUT 47 = Overlap B Red OUTPUT 48 = Overlap B Yellow OUTPUT 49 = Overlap B Green

> PLANS PREPARED BY: 115[]

1001 Morehead Square Drive, Suite 610 Charlotte, NC 28203

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