PROJECT REFERENCE NO. SHEET NO. | Sig-15.5 R-3825B

## OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

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

PAGE 1: VEHICLE OVERLAP 'A' SETTINGS PHASE: |12345678910111213141516 VEH OVL PARENTS: | X VEH OVL NOT VEH: | VEH OVL NOT PED: VEH OVL GRN EXT: STARTUP COLOR: \_ RED \_ YELLOW \_ GREEN FLASH COLORS: \_ RED \_ YELLOW X GREEN ← NOTICE SELECT VEHICLE OVERLAP OPTIONS: (Y/N) FLASH YELLOW IN CONTROLLER FLASH?...Y FLASH GREEN EXTENSION (0-255 SEC).....0 YELLOW CLEAR (O=PARENT.3-25.5 SEC)..0.0 RED CLEAR (0=PARENT,0.1-25.5 SEC)...0.0 OUTPUT AS PHASE # (0=NONE, 1-16)....0

OVERLAP PROGRAMMING COMPLETE

## FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO INSURE 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: 04-1432T2 DESIGNED: Apr 2020 SEALED: 4-30-2020 REVISED: N/A

Electrical Detail - Sheet 2 of 2 Temporary Design 2 - (TMP Phase 1, Step 1B)

PREPARED BY: JT Stiff

REVISIONS

750 N.Greenfield Pkwy.Garner.NC 27529

ELECTRICAL AND PROGRAMMING

NC 42 Flowers Parkway

Division 4 Johnston County PLAN DATE: April 2020 REVIEWED BY: WJ Hamilton

Clayton RKA PROJ. NO: 19160 (040) INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL
SIGNATURES COMPLETED

RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 | www.rameykemp.com | NC License No. C-0910