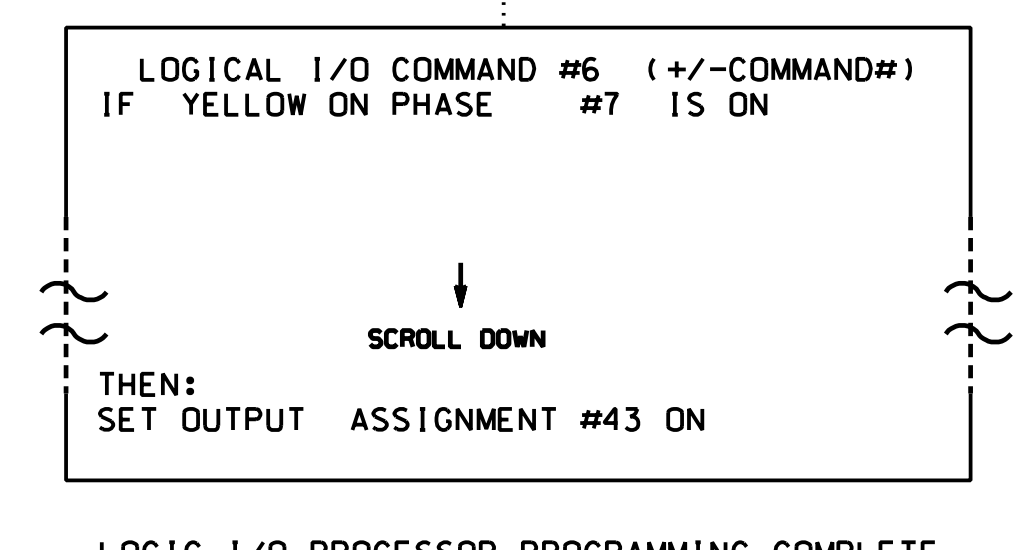
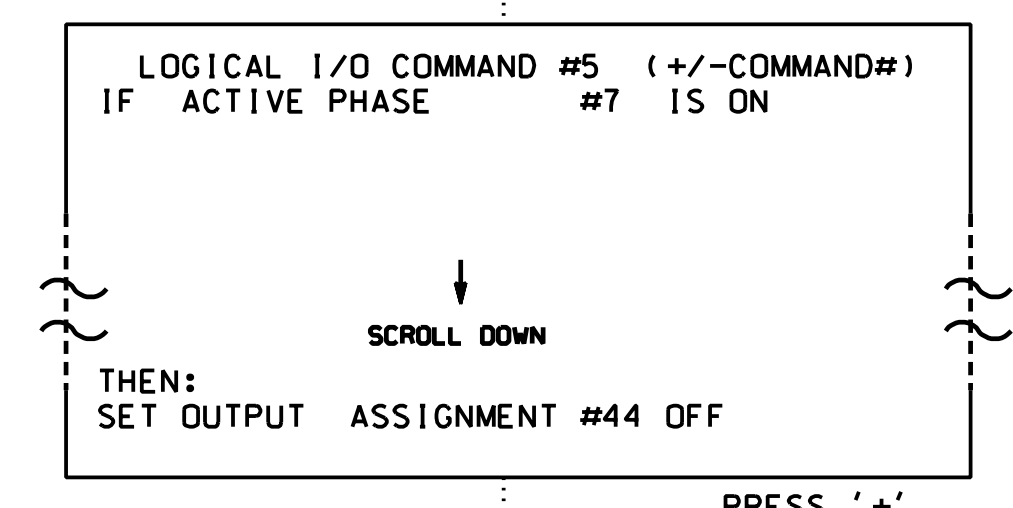
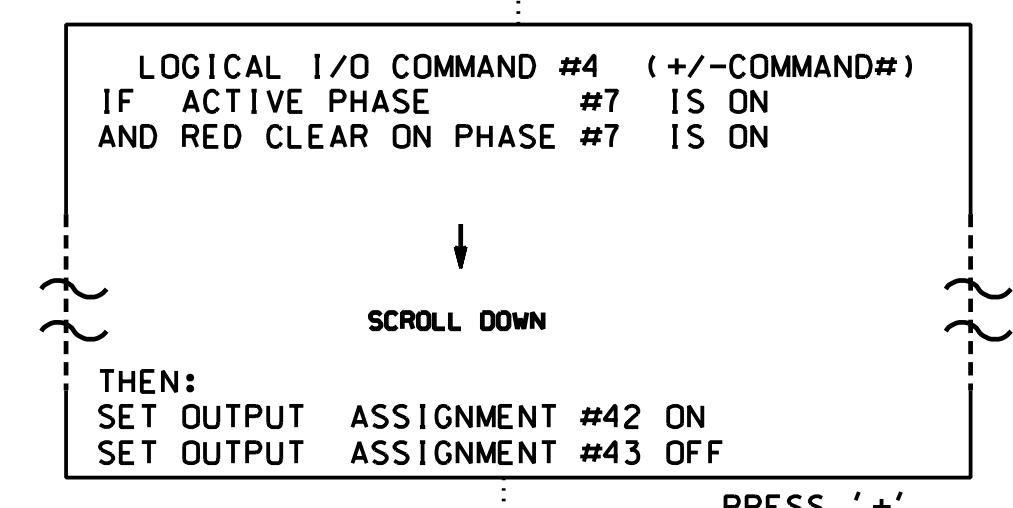
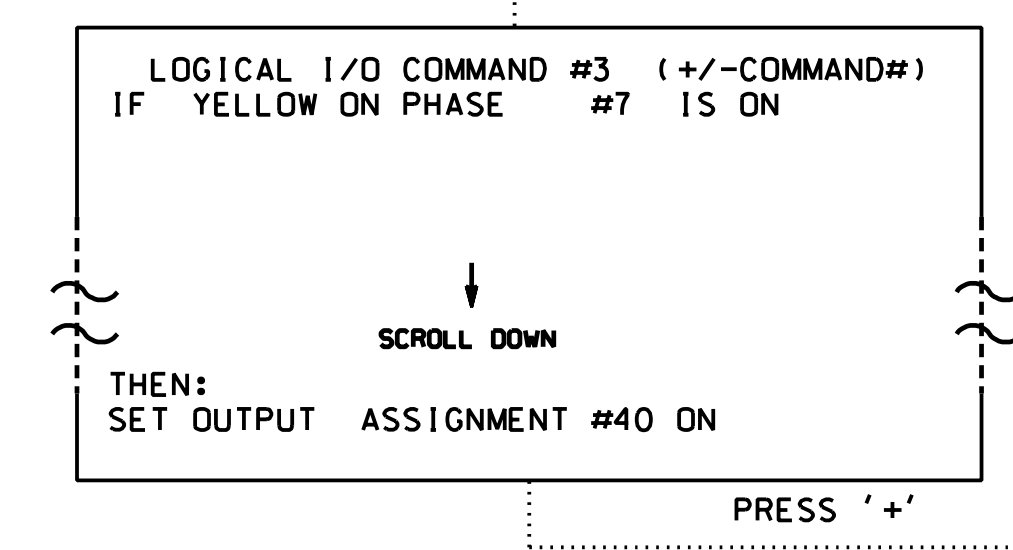
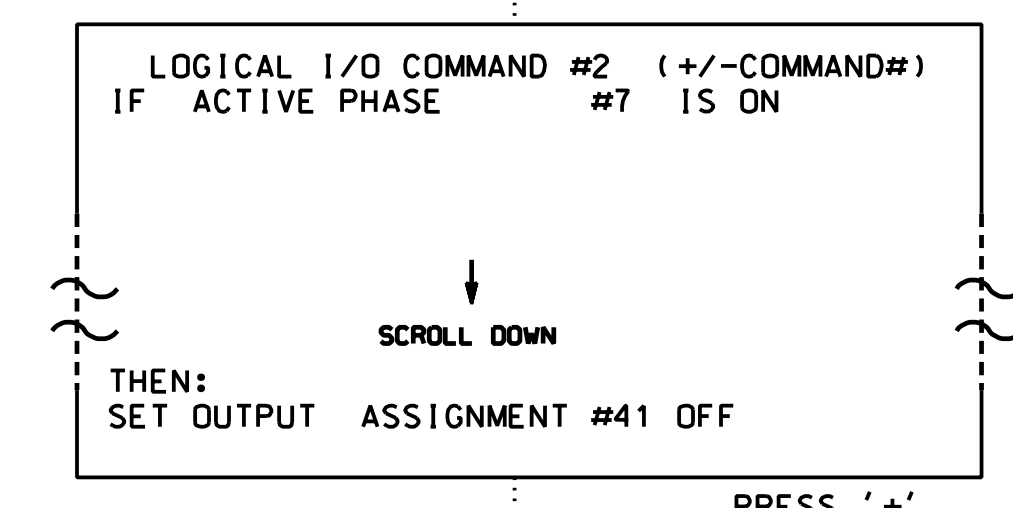
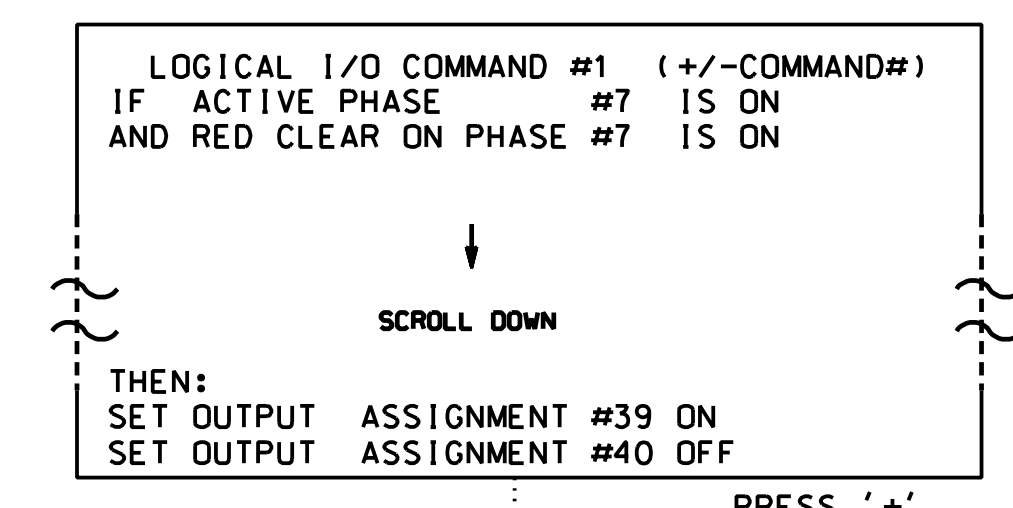


LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(program controller as shown below)

- 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, 3, 4, 5 AND 6.
- FROM MAIN MENU PRESS '6' (OUTPUTS), THEN '3' (LOGICAL I/O PROCESSOR).



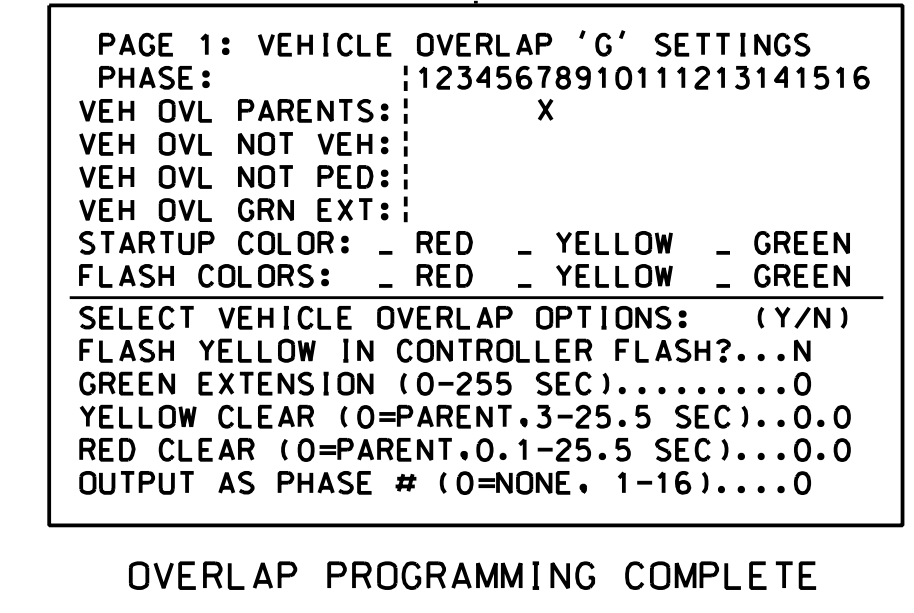
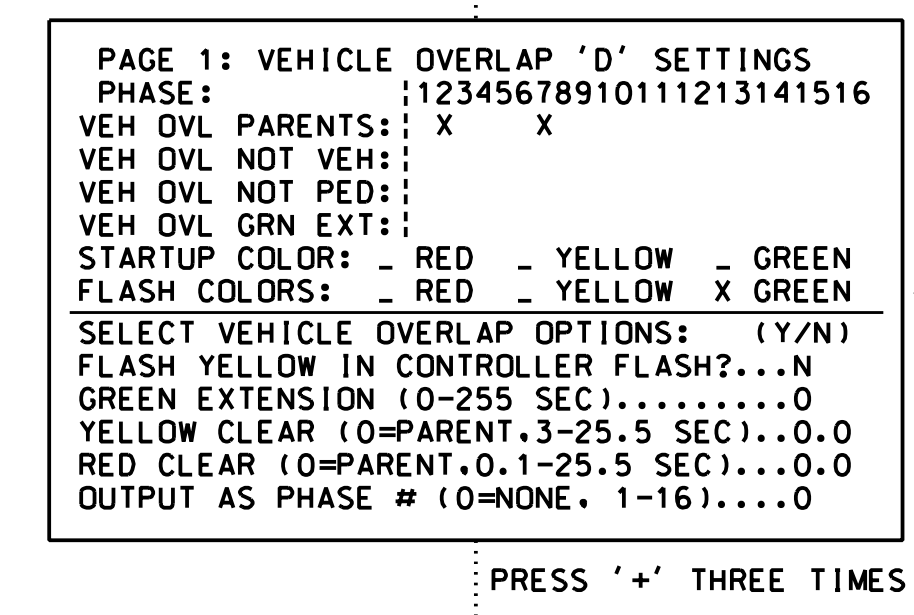
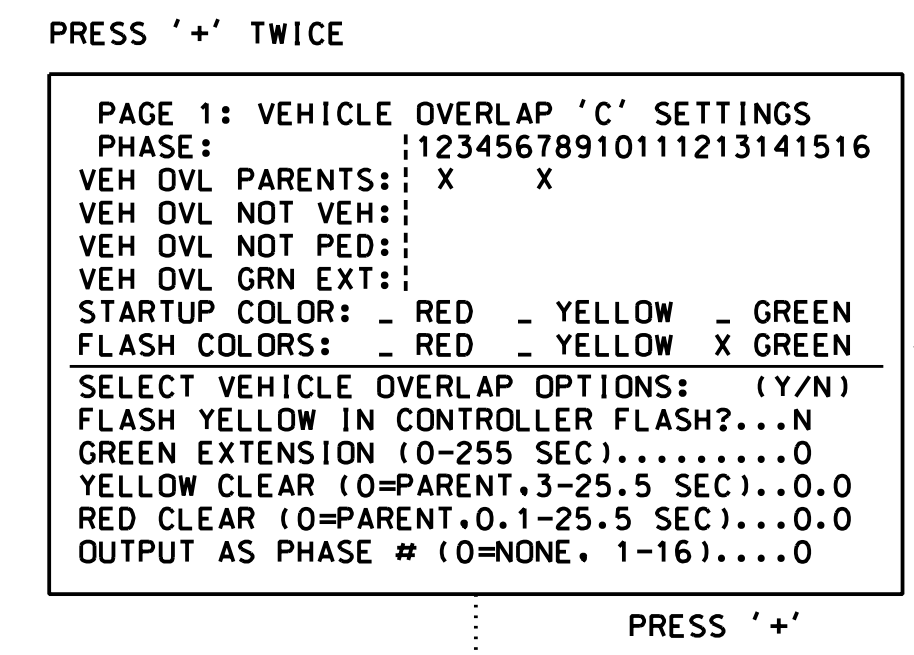
LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

OUTPUT REFERENCE SCHEDULE	
USE TO INTERPRET LOGIC PROCESSOR	
OUTPUT 39	= Over lap D Red
OUTPUT 40	= Over lap D Yellow
OUTPUT 41	= Over lap D Green
OUTPUT 42	= Over lap C Red
OUTPUT 43	= Over lap C Yellow
OUTPUT 44	= Over lap C Green

OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING

(program controller as shown below)

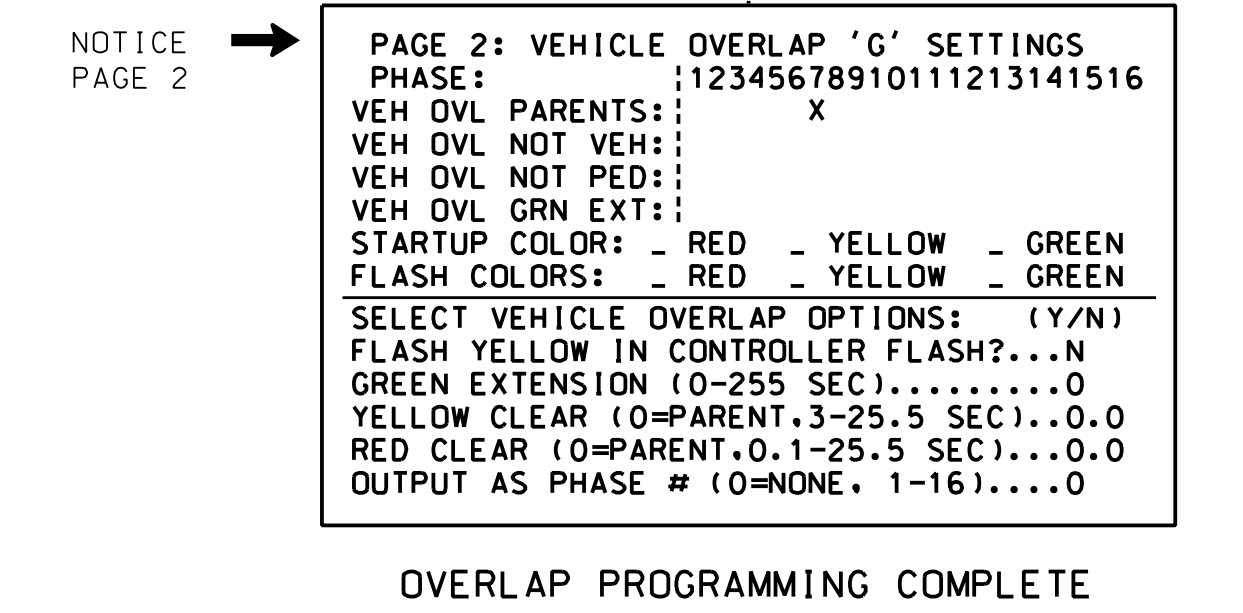
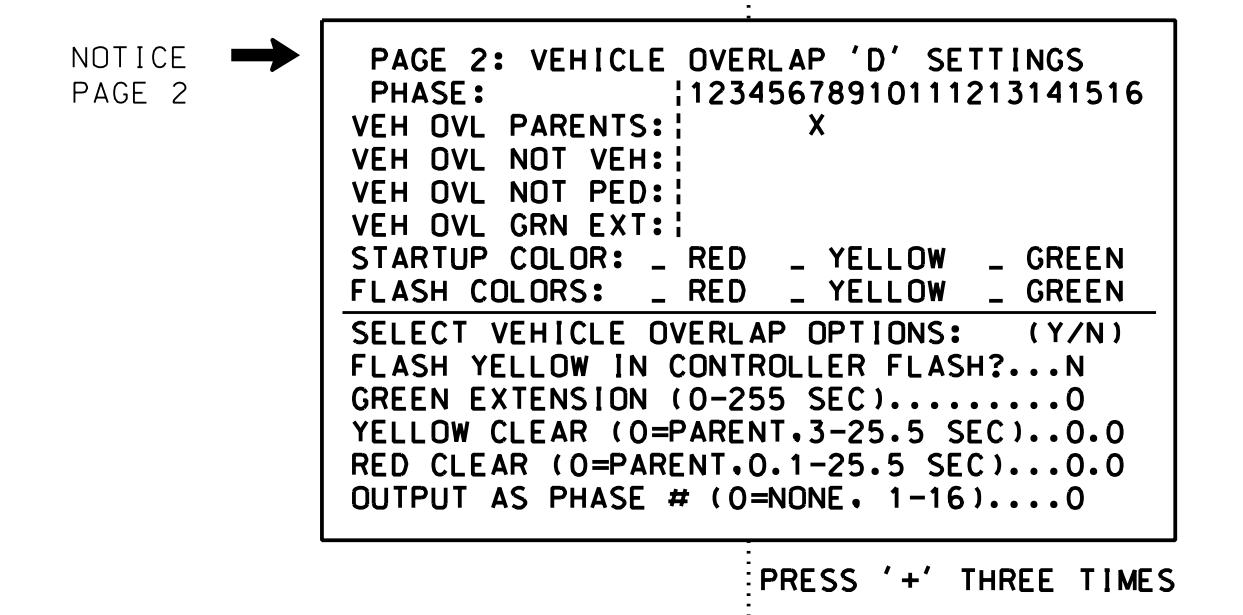
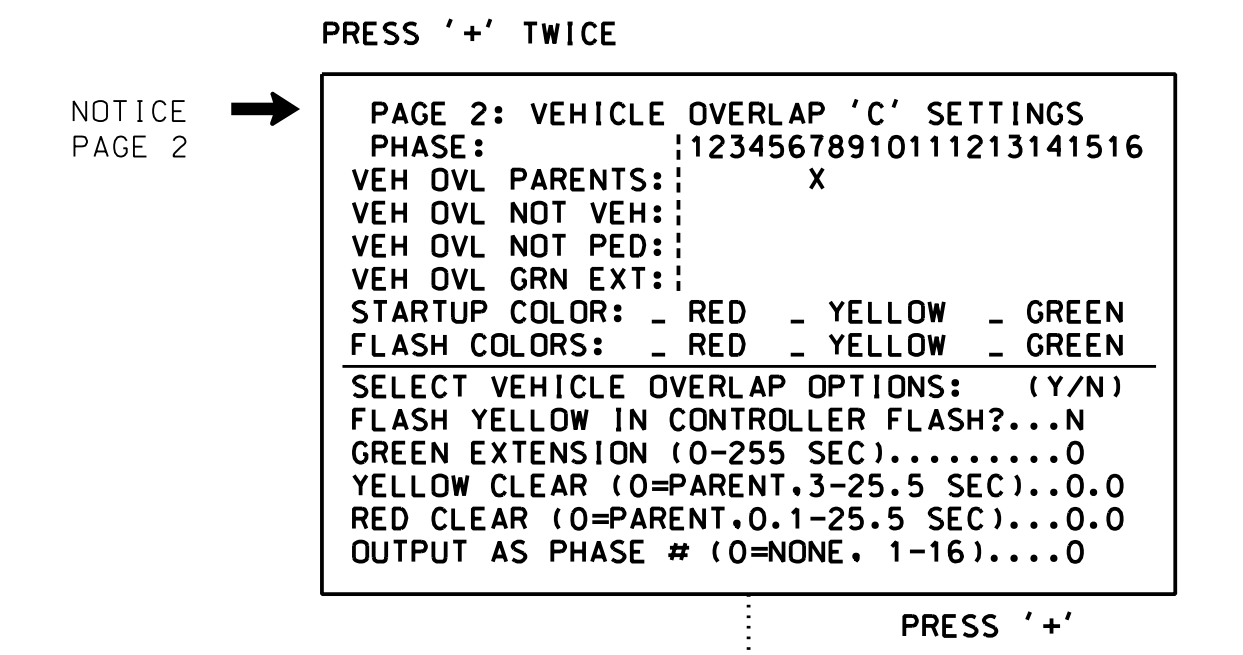
FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS).



OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING

(program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS). PRESS 'NEXT' TO ADVANCE TO PAGE 2.



THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 03-1177
DESIGNED: June 2017
SEALED: 10/29/2021
REVISED: N/A

Electrical Detail - Sheet 2 of 5
New Installation

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared for:

750 N. Greenfield Pkwy, Corner, NC 27529

NC 211 (Southport-Supply Road) at NC 906 (Midway Road) Ramp		
Division 03	Brunswick Co. Southport	
PLAN DATE: June 2017	REVIEWED BY: A.D. Klinksiek	
PREPARED BY: N.K. Vlanich	REVIEWED BY: N.R. SIMMONS	
REVISIONS	INIT.	DATE

SEAL

DocuSign
10/29/2021
SIGNATURE DATE
SIG. INVENTORY NO. 03-1177

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