

PROTECTED AND PERMISSIVE PHASES FOR FLASHING YELLOW ARROW

(program controller as shown below)
FROM MAIN MENU PRESS 4 (UNIT DATA)

SE-PAC UNIT DATA	PRESS # DESIRED
1-STARTUP & MISC	6-ALT SEQUENCES
2-REMOTE FLASH	7-PORT 1 DATA
3-OVERLAP STANDARD	8-I/O MISC
4-OVERLAP SPECIAL	9-SIG DRV OUT
5-RING STRUCTURE	
F-PRIOR MENU	

SE-PAC OVL P.A...B...C...D...E...F...G...H.									
TR GRN	0	0	0	0	0	0	0	0	0
YEL/10	40	40	40	40	40	40	40	40	40
RED/10	20	20	20	20	20	20	20	20	20
-G/Y	1	0	5	0	0	0	0	0	0
+GRN	2	0	6	0	0	0	0	0	0
(-) #-PH G/Y KILLS OVL P= (+) #-PH G STRT									
A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU									

NOTE: THIS PROGRAMMING IS REQUIRED FOR SIGNAL HEADS 11 AND 23 SO THAT THE SOLID GREEN ARROW TURNS ON EXCLUSIVELY DURING PROTECTED GREEN PHASE 1, AND THE FLASHING YELLOW ARROWS TURN ON EXCLUSIVELY DURING PERMITTED GREEN PHASES 2 & 6.

PROTECTED PHASES →
PERMISSIVE PHASES →

PPLT DEFINITION PROGRAMMING COMPLETE
PRESS 'F' TO RETURN TO UNIT DATA

SE-PAC2070 CONTROLLER OVERLAP PROGRAMMING

(program controller as shown below)
FROM MAIN MENU PRESS 4 (UNIT DATA)

SE-PAC UNIT DATA	PRESS # DESIRED
1-STARTUP & MISC	6-ALT SEQUENCES
2-REMOTE FLASH	7-PORT 1 DATA
3-OVERLAP STANDARD	8-I/O MISC
4-OVERLAP SPECIAL	9-SIG DRV OUT
5-RING STRUCTURE	
F-PRIOR MENU	

DO NOT enter any OVL PHASES! →

SE-PAC OVERLAP - A (0-NO/1-YES)	
OVL PHASES: 00000000 00000000	
PHS/CHN: 123456789 0123456789 01234	
OVL CHN(S): 00000000 00010000 00000	
A-UP B-DN D-DspChn E-EDIT F-PRIOR MENU	

DO NOT enter any OVL PHASES! →

SE-PAC OVERLAP - C (0-NO/1-YES)	
OVL PHASES: 00000000 00000000	
PHS/CHN: 123456789 0123456789 01234	
OVL CHN(S): 00000000 000001000 00000	
A-UP B-DN D-DspChn E-EDIT F-PRIOR MENU	

OVERLAP PROGRAMMING COMPLETE
PRESS 'F' TO RETURN TO UNIT DATA

INIT & N.A. RESP PROGRAMMING DETAIL

(program controller as shown below)
From Main Menu, press '3' (Phase Data)

SE-PAC PHASE DATA	PRESS # DESIRED
1-VEHICLE TIMES	6-N.LOCK & MISC
2-DENSITY TIMES	7-SPEC. SEQUENCE
3-PEDEST. TIMES	8-SPEC. DETECTOR
4-INIT & N.A. RESP	9-PHASE COPY
5-V & P RECALLS	0-MISC PED OPTIONS
F-PRIOR MENU	

Phases 3, 5, & 7 NOT used!

PHASE.....	1...	2...	3...	4...	5...	6...	7...	8...	9
INITIAL	1	4	0	1	0	4	0	1	0
NA RESP	0	1	0	2	0	1	0	2	0
CODES.....	0....	1....	2....	3....	4....	5			
INITIAL	NONE	INACT	RED	YEL	GRN	DRK			
NA RESP	NONE	NA1	NA2	BOTH	---	---			
A-UP B-DN C-LT D-RT E-ENTER F-PRIOR MENU									

INIT & N.A. RESP programming complete.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: R-0046
DESIGNED: December 2015
SEALED: 1/29/2016
REVISED: N/A

<p style="font-size: small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="font-size: x-small;">Prepared In the Offices of:</p> <p style="font-size: x-small;">750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p>W. Peace Street at N. West Street</p>	<p style="font-size: x-small;">SEAL</p>
Electrical Detail - Final Design (TMP Area II, Phase II) - Sheet 2 of 2		
PLAN DATE: January 2016 PREPARED BY: S. Armstrong	REVIEWED BY: T. Joyce REVIEWED BY:	Division 5 Wake County Raleigh Date: 2/1/2016 Date:
REVISIONS _____	INIT. DATE _____	DocuSigned by: Keith M. Mins 2/1/2016 DATE _____
SIG. INVENTORY NO. R-0046		