

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 0000000	
PHS/CHN: 123456789 0123456789 01234	
OVL CHN(S): 00000000 00010000 00000	
A-UP B-DN D-DspChn E-EDIT F-PRIOR MENU	

PRESS "B" TWICE

DO NOT enter any OVL PHASES! →

SE-PAC OVERLAP - C	(0-NO/1-YES)
OVL PHASES: 00000000 0000000	
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

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	

PROTECTED PHASES →
PERMISSIVE PHASES →

SE-PAC OVL P. A...B...C...D...E...F...G...H.	
TR GRN 0 0 0 0 0 0 0 0	
YEL/10 40 40 40 40 40 40 40	
RED/10 20 20 20 20 20 20 20	
-G/Y 1 0 5 0 0 0 0 0	
+GRN 2 0 6 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	

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

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.

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

Electrical Detail - Temp Design 1 (TMP Area II, Phase I, Stage I) - Sheet 2 of 2

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared in the Offices of:  750 N. Greenfield Pkwy, Garner, NC 27529	W. Peace Street at N. West Street	SEAL  KEITH M. MINS ENGINEER
	Division 5 Wake County Raleigh PLAN DATE: January 2016 REVIEWED BY: T. Joyce PREPARED BY: S. Armstrong REVIEWED BY:	REVISIONS INIT. DATE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: R-0046T1
DESIGNED: December 2015
SEALED: 1/29/2016
REVISED: N/A