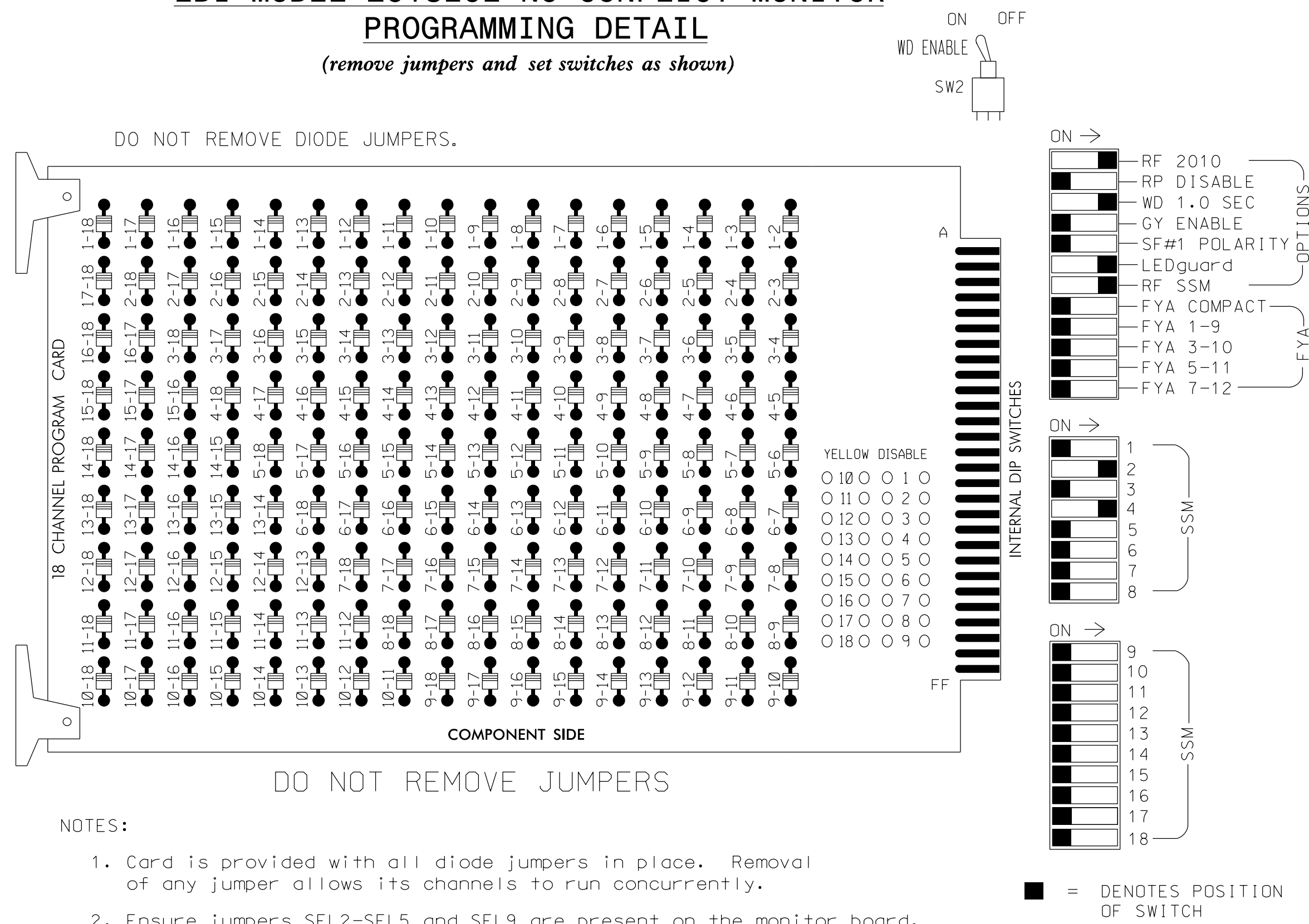


### EDI MODEL 2018ECL-NC CONFLICT MONITOR PROGRAMMING DETAIL

(remove jumpers and set switches as shown)



NOTES:

1. Card is provided with all diode jumpers in place. Removal of any jumper allows its channels to run concurrently.
2. Ensure jumpers SEL2-SEL5 and SEL9 are present on the monitor board.
3. Ensure that Red Enable is active at all times during normal operation.
4. Connect serial cable from conflict monitor to comm. port 1 of 2070 controller. Ensure conflict monitor communicates with 2070.

### NOTES

1. To prevent "flash-conflict" problems, insert red flash program blocks for all unused vehicle load switches in the output file. The installer shall verify that signal heads flash in accordance with the Signal Plans.
2. Enable Simultaneous Gap-Out for all phases.
3. Program phase 2 for Start Up In Green.
4. Program phase 2 for Yellow Flash.
5. The cabinet and controller are part of the High Point Signal System.

### EQUIPMENT INFORMATION

CONTROLLER.....2070E  
 CABINET.....332  
 SOFTWARE.....ECONOLITE OASIS  
 CABINET MOUNT.....BASE  
 OUTPUT FILE POSITIONS...12  
 LOAD SWITCHES USED.....S2,S5  
 PHASES USED.....2,4  
 OVERLAPS.....NONE

PROJECT REFERENCE NO.	SHEET NO.
C-5558	Sig. 204.1

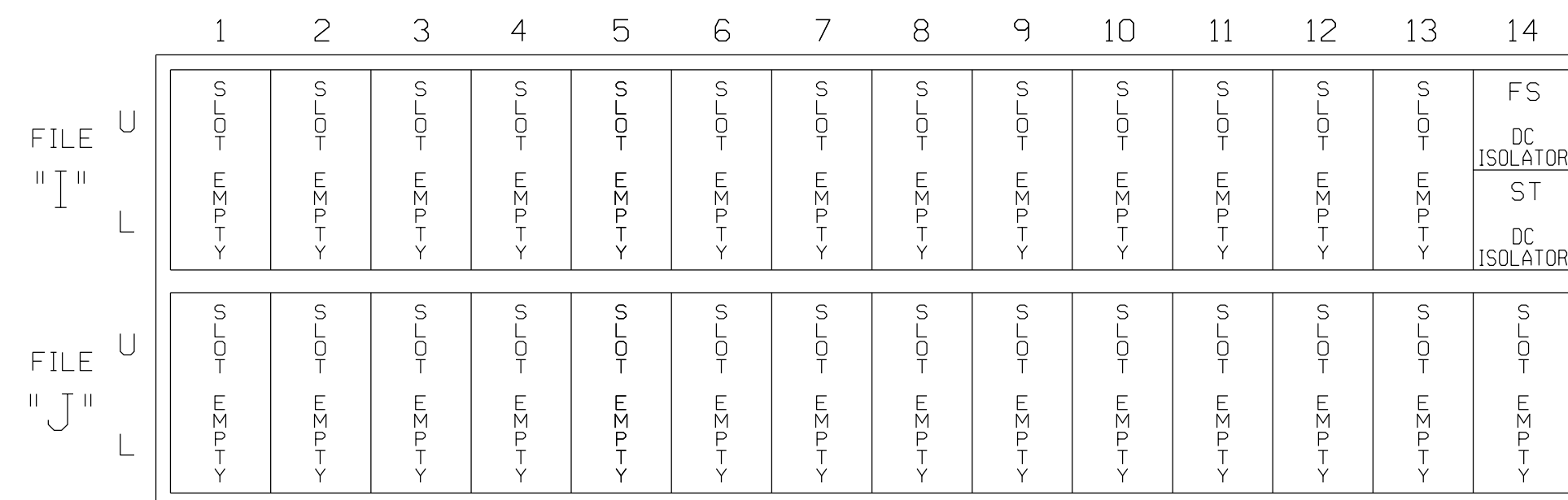
### SIGNAL HEAD HOOK-UP CHART

LOAD SWITCH NO.	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12
CMU CHANNEL NO.	1	2	13	3	4	14	5	6	15	7	8	16
PHASE	1	2	2 PED	3	4	4 PED	5	6	6 PED	7	8	8 PED
SIGNAL HEAD NO.	NU	21,22, 23	NU	NU	41,42	NU	NU	NU	NU	NU	NU	NU
RED		128			101							
YELLOW		129										
GREEN		130										
RED ARROW												
YELLOW ARROW					102							
GREEN ARROW					103							
HAND												
PEDESTRIAN												

NU = Not Used

### INPUT FILE POSITION LAYOUT

(front view)



EX.: 1A, 2A, ETC. = LOOP NO.'S

FS = FLASH SENSE  
 ST = STOP TIME  
 PRE = PREEMPT

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: HP0609  
 DESIGNED: July 2014  
 SEALED: June 5, 2015  
 REVISED:

05-JUN-2015 15:54  
 D:\Transportation\Traffic\c:\curr\100037777 - High Point Sig Sys\Signalis\design\package 2\wir\ng\HP0609E.dgn  
 WLE2054 AT 00529040

### Signal Upgrade



**Hamilton Street at Westwood Avenue**

Division 07 Guilford County High Point

PLAN DATE: JULY 2014 REVIEWED BY: LM Moon

PREPARED BY: AM Encarnacion REVIEWED BY: MB Toth

REVISIONS INIT. DATE

DocuSigned by: **Melissa B. Toth** 6/5/2015

SIGNATURE DATE

SIG. INVENTORY NO. HP0609