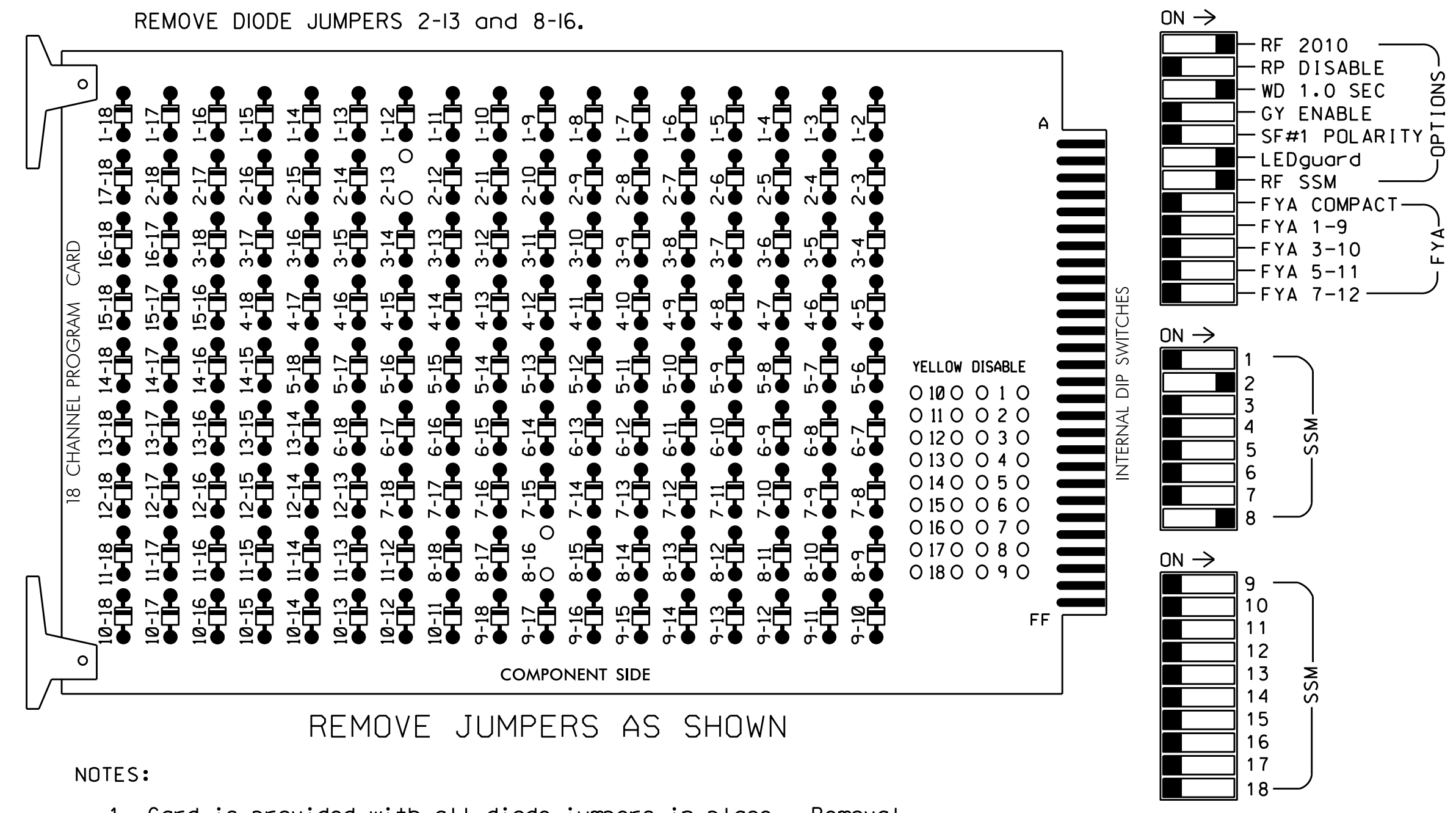


EDI MODEL 2018ECLIP-NC CONFLICT MONITOR PROGRAMMING DETAIL

(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. Integrate monitor with Ethernet network in cabinet.

■ = DENOTES POSITION OF SWITCH

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 phases 2 and 8 for 'STARTUP PED CALL'
5. Program phase 2 for Yellow Flash.
6. The cabinet and controller are part of the High Point Signal System

EQUIPMENT INFORMATION

CONTROLLER.....2070
 CABINET.....332
 SOFTWARE.....ECONOLITE OASIS
 CABINET MOUNT.....BASE
 OUTPUT FILE POSITIONS...12
 LOAD SWITCHES USED.....S2,S3,11,S12
 PHASES USED.....2,2 PED,8, 8 PED
 OVERLAPS.....NONE

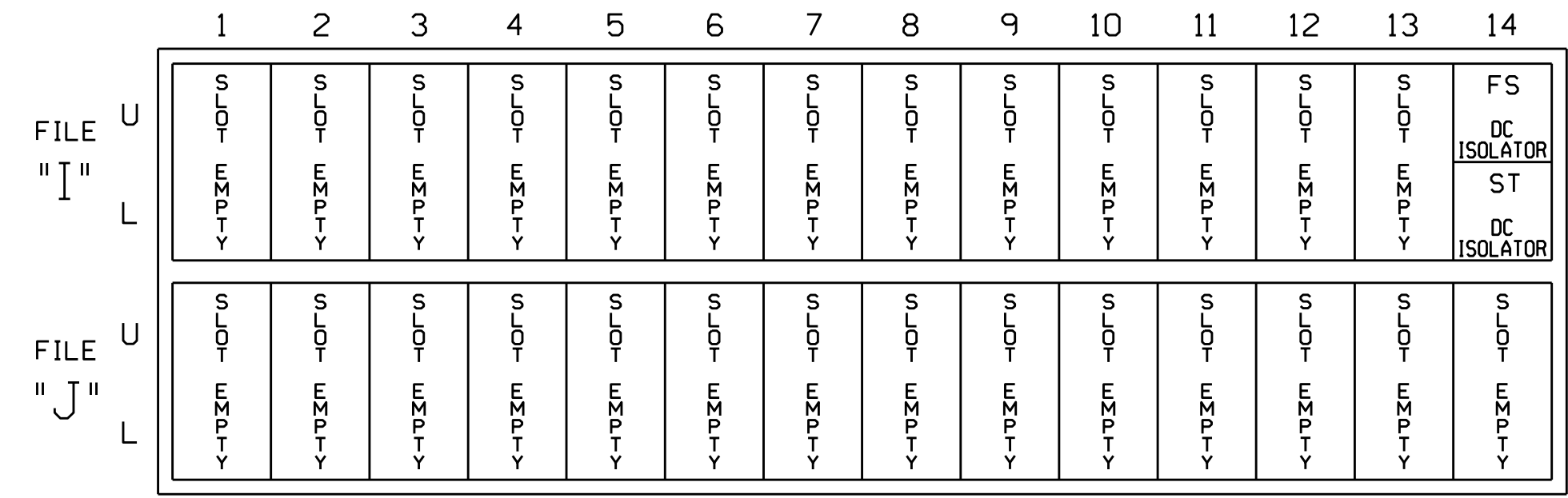
SIGNAL HEAD HOOK-UP CHART

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	P21,P22 P23,P24	NU	NU	NU	NU	NU	NU	NU	81,82	P81,P82 P83,P84
RED		128										107
YELLOW		129										108
GREEN		130										109
RED ARROW												
YELLOW ARROW												
GREEN ARROW												
Hand icon			113									110
Person icon			115									112

NU = Not Used

INPUT FILE POSITION LAYOUT

(front view)



COUNTDOWN PEDESTRIAN SIGNAL OPERATION

Countdown Ped Signals are required to display timing only during Ped Clearance Interval. Consult Ped Signal Module user's manual for instructions on selecting this feature.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 07-0993
 DESIGNED: August 2014
 SEALED: 4/20/15
 REVISED: N/A

Electrical Detail

Electrical AND PROGRAMMING DETAILS FOR:

SR 1970 (W. Kivett Dr.) at Hayden Place

Division 7 Guilford County High Point

PLAN DATE: December 2014 REVIEWED BY: T. Joyce

PREPARED BY: B. SIMMONS REVIEWED BY:

REVISIONS INIT. DATE

DocuSigned by: George C. Brown 5/1/2015

750 N. Greenfield Pkwy, Garner, NC 27529

SIG. INVENTORY NO. 07-0993

01-MAY-2015 11:53
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