

PRELIMINARY DATE _____
 REVISED DATE _____
 FOR CONSTRUCTION DATE 11/2/08

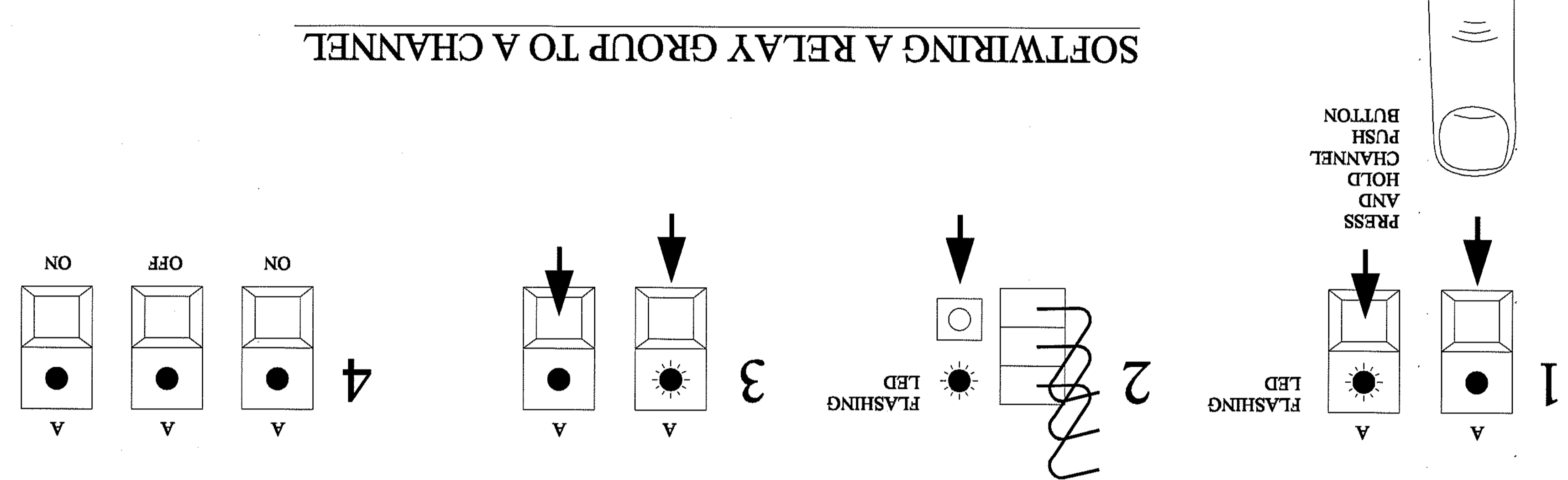
ARCH DESIGN WORLDWIDE
 511 Elm Street, Suite 600
 Cincinnati, OH 45202
 (513) 241-3000

AMERICAN EAGLE OUTFITTERS
 150 Thom Hill Dr. - P.O. 788
 Warendale, Pa. 15095
 (724) 776-4857



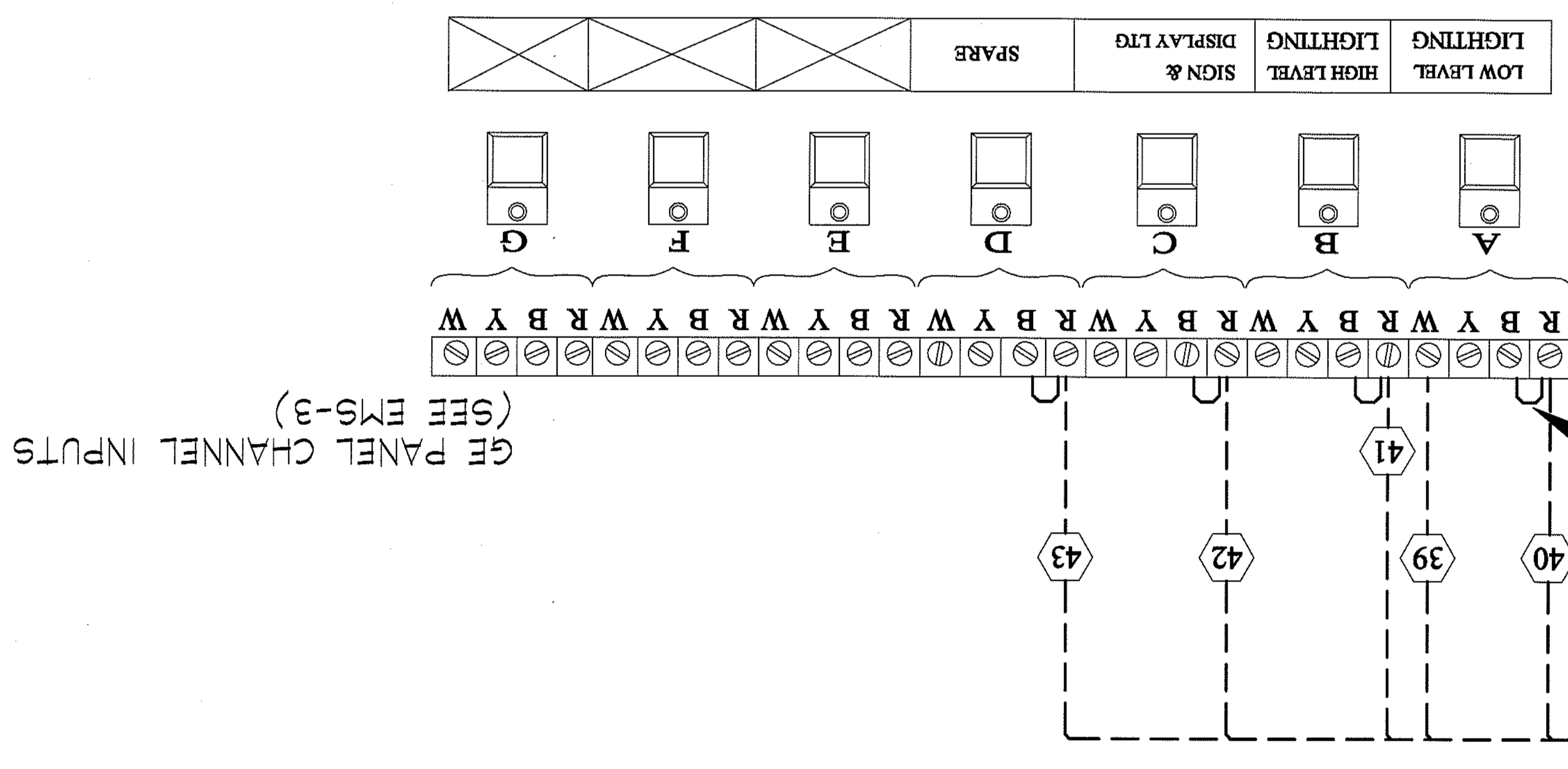
SOFTWIRING A RELAY GROUP TO A CHANNEL

1. PRESS AND HOLD THE CHANNEL PUSH BUTTON FOR SEVERAL SECONDS. THE CHANNEL LED AND THE LEDS FOR RELAYS CURRENTLY CONTROLLED BY THAT INPUT WILL BEGIN TO FLASH.
2. SELECT THE RELAYS TO BE CONTROLLED. THE LED FOR EACH RELAY "SOFTWIRED" TO THE CHANNEL INPUT SELECTED WILL BE FLASHING ON/OFF. PRESS THE ASSOCIATED RELAY CONTROL BUTTON TO ADD/DELETE THAT RELAY FROM THE GROUP.
3. PRESS THE CHANNEL PUSH BUTTON AGAIN. THE LEDS WILL STOP FLASHING AND THE INPUT SWITCH WILL NOW CONTROL THE RELAYS SELECTED.
4. TEST. PRESS THE CHANNEL PUSH BUTTON TO TOGGLE THE GROUP ON/OFF/ON. THE INPUT LED WILL TRACK THE LAST ACTION. NOW, TURN OFF EACH RELAY IN THE GROUP USING THE INDIVIDUAL RELAY CONTROL BUTTONS. WHEN THE LAST RELAY IS TURNED OFF, THE CHANNEL LED SHOULD ALSO GO OFF.



ANDOVER CONTINUUM xPBD4	GE CHANNEL LETTER	FIXTURES CONTROLLED
1	A	Low Level Lighting
2	B	High Level Lighting
3	C	Sign and Display Lighting
4	D	SPARE
5	E	
6	F	
7	G	

ANDOVER/CONTACTOR WIRING INTERFACE SCHEDULE



5 - 16 GA THHN TO ANDOVER CONTINUUM (SEE EMS-3)

ANDOVER/GE WIRING INTERFACE

GE PANEL CHANNEL INPUTS (SEE EMS-3)