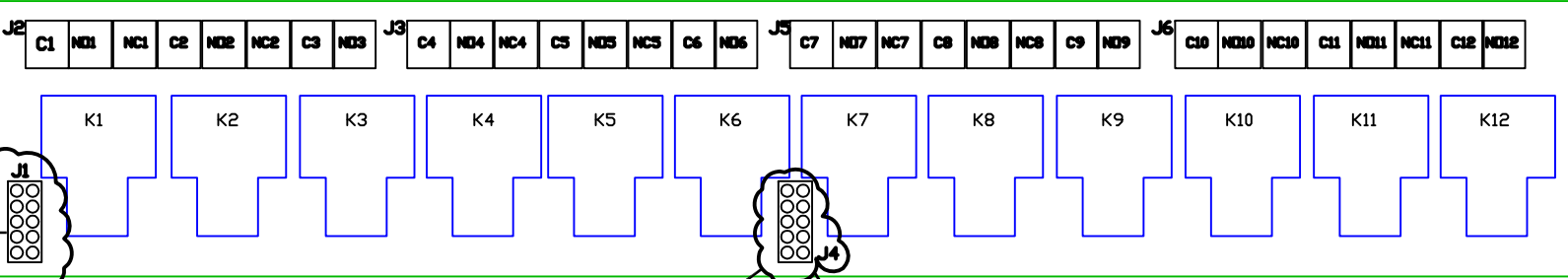


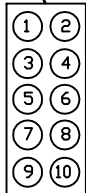
NOTES	
1	The A3003 board does not have the backup feature and should not be used with fans or heaters.
2	The A3002 has 2, 10 position ribbon that get connected to an A3002 control board. Make sure you connect the cables correctly when replacing a board.

Input Voltage
Normally open
Normally closed

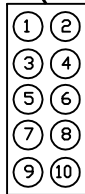


10 Position Ribbon Cable to Door Card

10 Position Ribbon Cable to Door Card



Legend	
1	Energizes relay K1
2	Energizes relay K2
3	Energizes relay K3
4	Energizes relay K4
5	Energizes relay K5
6	Energizes relay K6
7	Not Used
8	Not Used
9	+24V DC
10	+24V DC



Legend	
1	Energizes relay K7
2	Energizes relay K8
3	Energizes relay K9
4	Energizes relay K10
5	Energizes relay K11
6	Energizes relay K12
7	Not Used
8	Not Used
9	+24V DC
10	+24V DC

A3003 Board Drawing		AEI,LLC RENVILLE MN	
DRAWN BY: TDL	DATE: 4-21-09	Relay board	
CHECKED BY: MPA	DATE: 04-21-09	SIZE D	FILE NAME A3003.dwg
REVISED BY:	DATE:	DWG NO. #1	REV A
SCALE NTS		SHEET	