



NOTES	
1	The A3005 board is used for all counters and inputs.
2	See the legend below for terminal assignments of board.

LEGEND		
Conenctor	Pin#	Description
J1	1	Input #9
J1	2	Input #10
J1	3	Input #11
J1	4	Input #12
J1	5	Input #13
J1	6	Input #14
J1	7	Input #15
J1	8	Input #16
J1	9	DC Common
J1	10	DC Common
J1	11	+24V DC
J1	12	+24V DC
J2	1	Input #1
J2	2	Input #2
J2	3	Input #3
J2	4	Input #4
J2	5	Input #5
J2	6	Input #6
J2	7	Input #7
J2	8	Input #8
J2	9	DC Common
J2	10	DC Common
J2	11	+24V DC
J2	12	+24V DC
J3	1	Input #17
J3	2	Input #18
J3	3	Input #19
J3	4	Input #20
J3	5	Input #21
J3	6	Input #22
J3	7	Input #23
J3	8	Input #24
J3	9	DC Common
J3	10	DC Common
J3	11	+24V DC
J3	12	+24V DC
J6	1	+24V DC
J6	2	-24V DC
J6	3	+485 Communication
J6	4	+485 Communication
J6	5	Interrupt
J6	6	Not Used

A3005 Board Drawing		ABI, LLC RENVILLE MN	
DRAWN BY: TDL	DATE: 4-21-08	Counter/Input Board	
CHECKED BY: MPA	DATE: 04-21-08	SIZE D	FILE NAME A3005.dwg
REVISED BY:	DATE:	DWG NO. #1	REV A
SCALE NTS		SHEET	