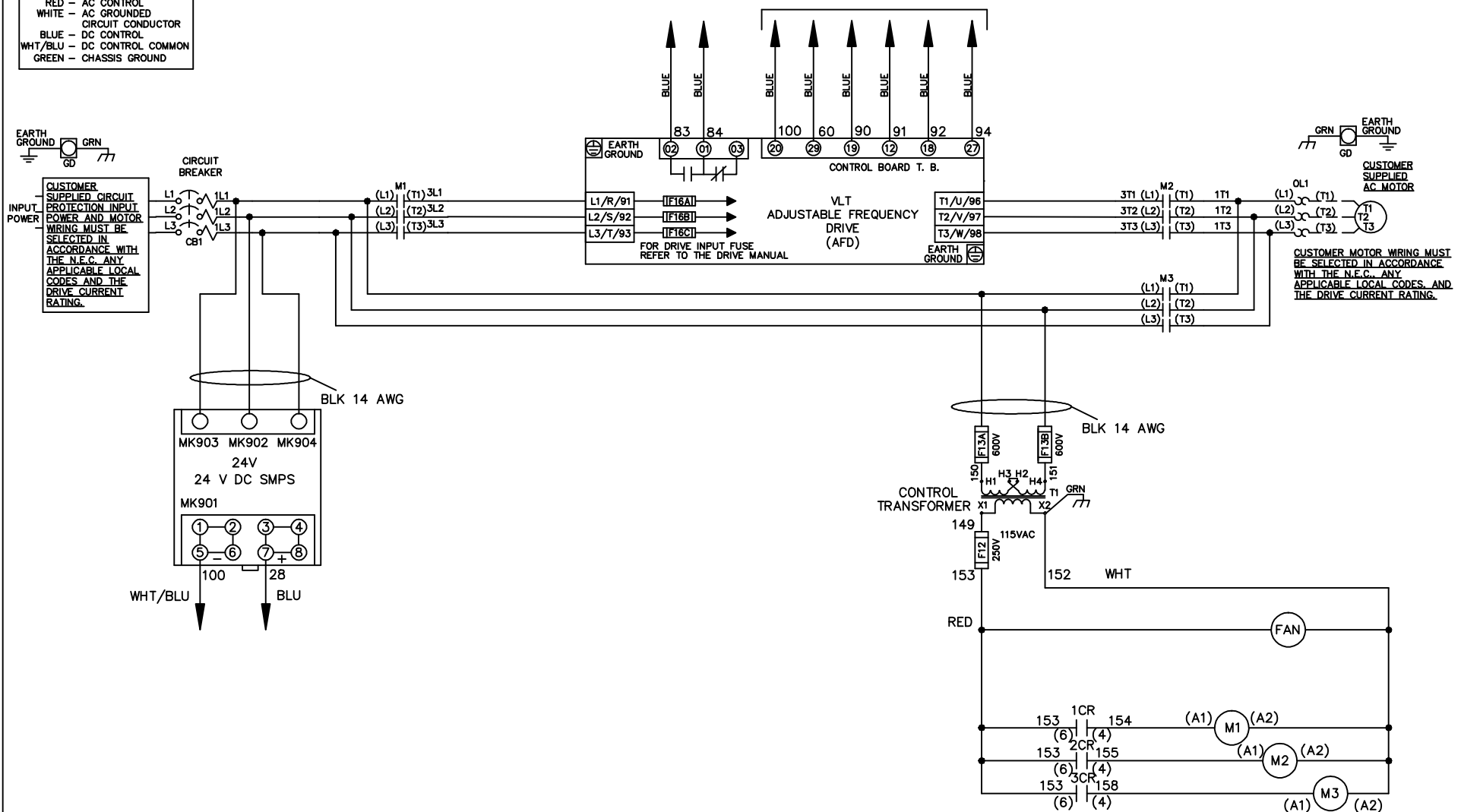


**WIRE COLOR SCHEME**

- BLACK - LINE VOLTAGE
- RED - AC CONTROL
- WHITE - AC GROUNDED
- BLUE - CIRCUIT CONDUCTOR
- BLUE - DC CONTROL
- WHT/BLU - DC CONTROL COMMON
- GREEN - CHASSIS GROUND

\* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD



- NOTICE -			DRN JNW 2/14/07	NAME 460 VOLT, 3C, CB , DRIVE FUSE, EMB2, FRAME D1-D2 , NO REACTOR & DVDT, SINGLE MTR			
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A	SP08061	10/08	APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U4290

REV	ECN	DATE	DRN	MODEL	PAGE	SIZE	DWG
A	SP08066	10/08	JNW	NAME 460 VOLT, 3C, CB DRIVE FUSE, EMB2, FRAME D1-D2 , NO REACTOR & DVD1, SINGLE MTR	2 OF 2	A	174U4290

CONTACT SEQUENCE CHART FOR S1  
X INDICATES CONTACT CLOSED

CONTACT	POSITION	DRIVE	OFF	BYPASS	TEST
1-2		X			X
3-4				X	X
5-6		X			
7-8					X

