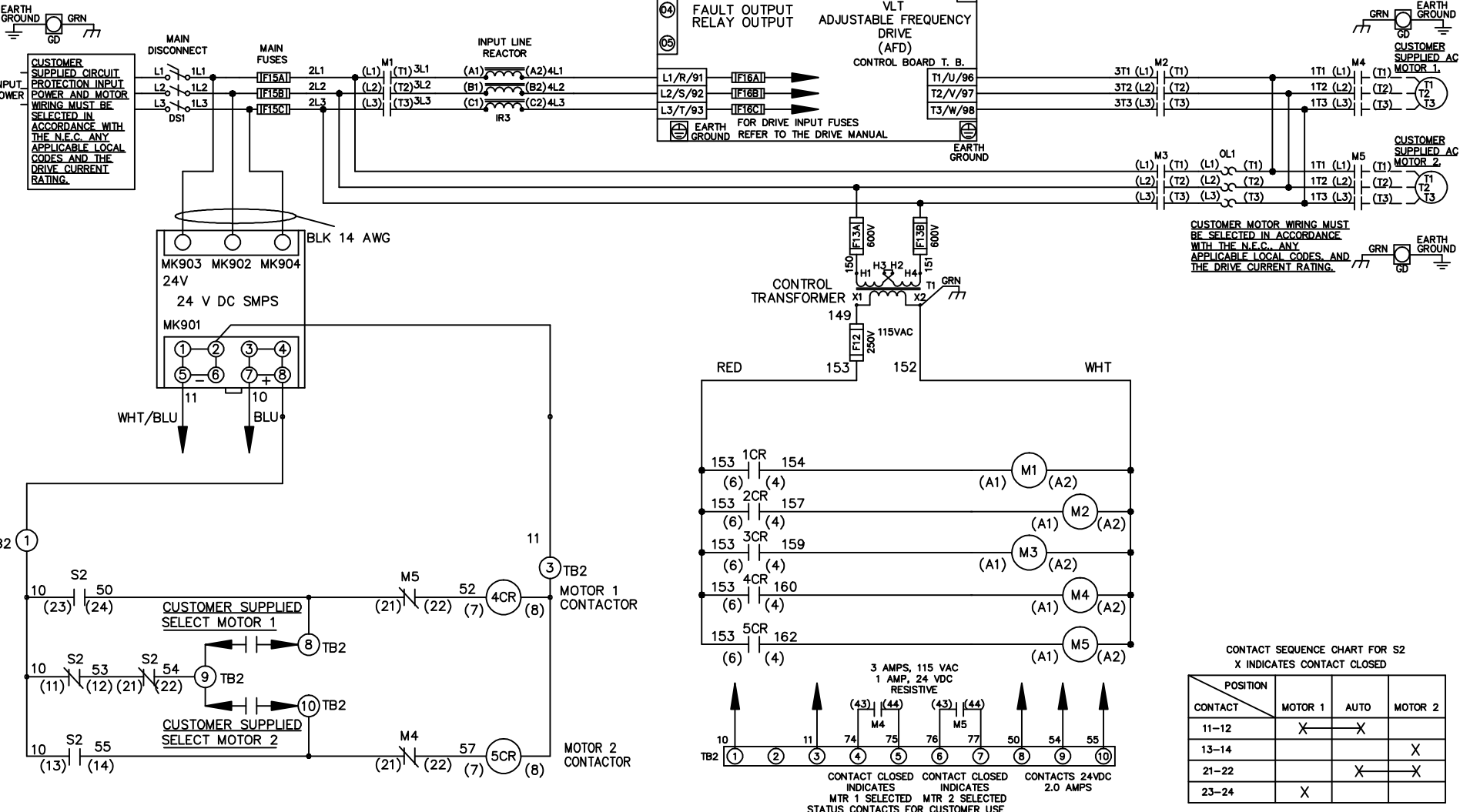


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 WHITE - CIRCUIT CONDUCTOR  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

**CUSTOMER SUPPLIED CIRCUIT PROTECTION INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING.**



**CUSTOMER MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING.**

**CONTACT SEQUENCE CHART FOR S2**  
 X INDICATES CONTACT CLOSED

POSITION	MOTOR 1	AUTO	MOTOR 2
CONTACT 11-12	X	X	
CONTACT 13-14			X
CONTACT 21-22		X	X
CONTACT 23-24	X		

REV	ECN	DATE
A	SP08061	10/08

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DRN JNW  
 2/14/07  
 APR

NAME 460 VOLT, 3C, MAIN DISC  
 , MAIN FUSE, ECB, FRAME C2N1\_  
 , REACTOR, CMS

MODEL \_\_\_\_\_ PAGE 1 OF 2 SIZE A DWG NO. 174U3765



REV	A	SP08066	10/08
ECN			
DATE			

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DRN JNW  
 2/14/07  
 APR

NAME460 VOLT,3C,MAIN DISC  
 ,MAIN FUSE,ECB,FRAME C2N1-  
 ,REACTOR,CMS

MODEL  
 PAGE 2 OF 2  
 SIZE A  
 DWG NO. 174U3765

CUSTOMER CONNECTIONS X56,X57,X59  
 CLASS 2 POWER SOURCE  
 REQUIRED FOR FIELD CONNECTION  
 USE CLASS 1 CONDUCTORS  
 CONDUCTOR SIZE 28-14 AWG

