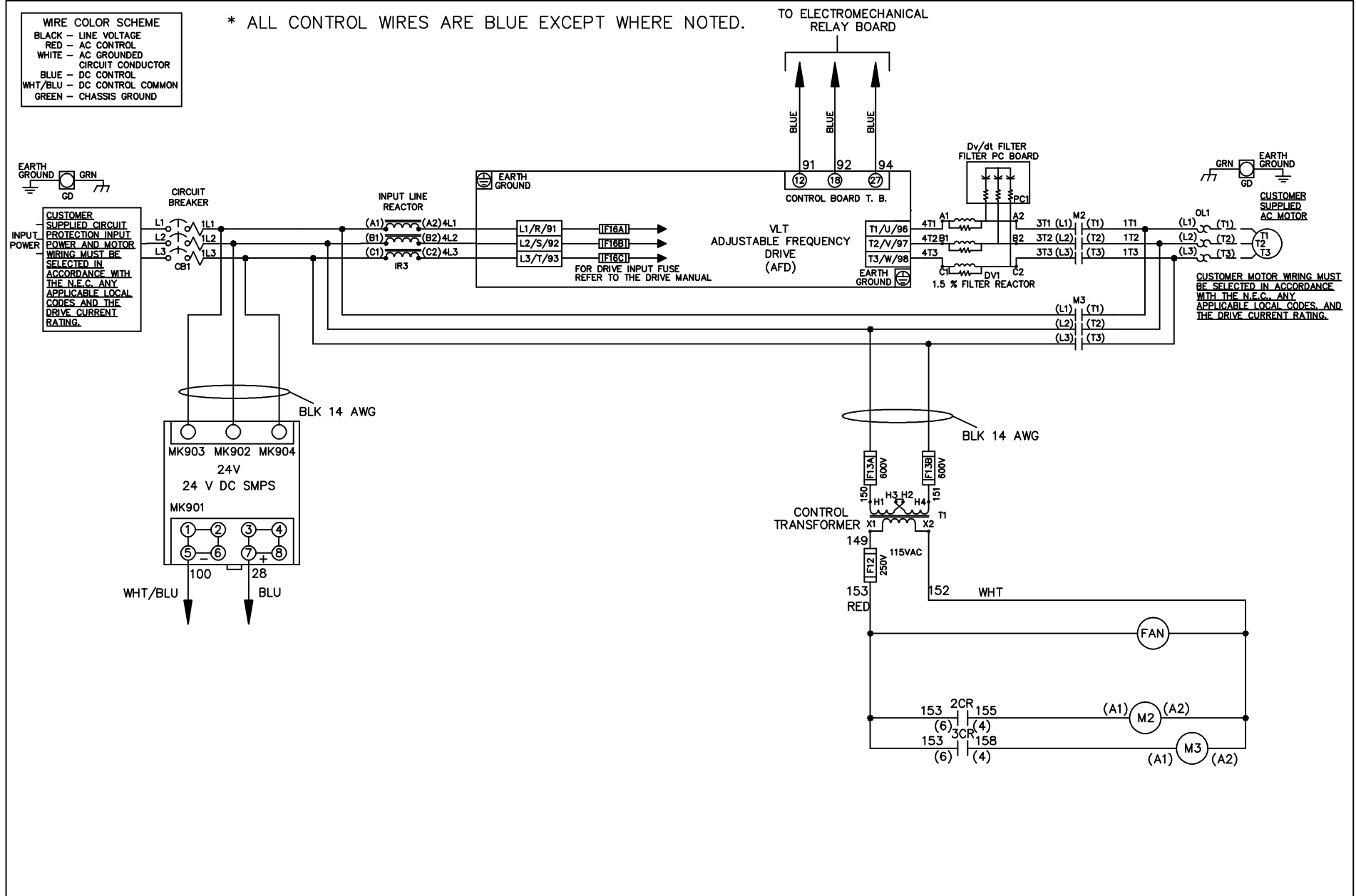


WIRE COLOR SCHEME

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

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



			- NOTICE -		DRN JNW 2/14/07		NAME460 VOLT,2C,CB ,DRIVE FUSE,EMB1,FRAME D1-D2 ,REACTOR & DVDT,SINGLE MTR			<i>Danfoss</i>	
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REV	ECN	DATE
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DRN JNW
 2/14/07
 APR

NAME 460 VOLT, 2C, CB
 DRIVE FUSE, EMB1, FRAME D1-D2
 REACTOR & DVDI, SINGLE MTR
 MODEL
 PAGE 2 OF 2
 SIZE A
 DWG NO. 174U3005



CONTACT SEQUENCE CHART FOR S1
 X INDICATES CONTACT CLOSED

POSITION	DRIVE	OFF	BYPASS
CONTACT			
13-14			X
23-24	X		



FACTORY SETTING



CUSTOMER CONNECTIONS X55, X56
 CLASS 2 POWER SOURCE
 REQUIRED FOR FIELD CONNECTION
 USE CLASS 1 CONDUCTORS
 CONDUCTOR SIZE 28-14 AWG