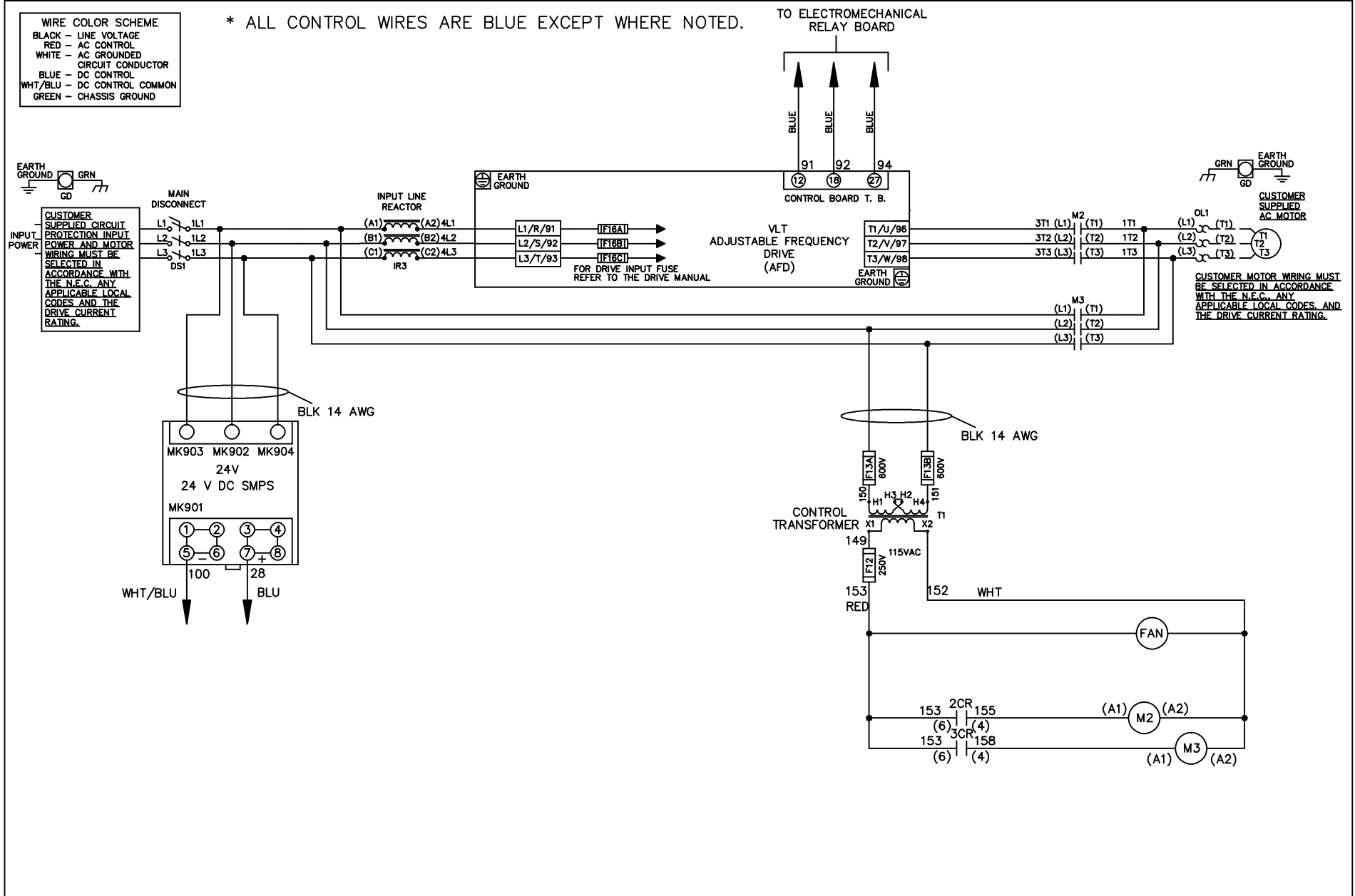


- WIRE COLOR SCHEME**
- BLACK - LINE VOLTAGE
 - RED - AC CONTROL
 - WHITE - AC GROUNDED
 - CIRCUIT CONDUCTOR
 - BLUE - DC CONTROL
 - WHT/BLU - DC CONTROL COMMON
 - GREEN - CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



			- NOTICE -	DRN JNW 2/14/07		NAME460 VOLT,2C,MAIN DISC ,DRIVE FUSE,EMB1,FRAME D1-D2 ,REACTOR,SINGLE MTR			
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DRN JNW
2/14/07
APR

NAME 460 VOLT, 2C, MAIN DISC
, DRIVE FUSE, EMB1, FRAME D1-D2
, REACTOR, SINGLE MTR

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SIZE A
DWG NO. 174U3023



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