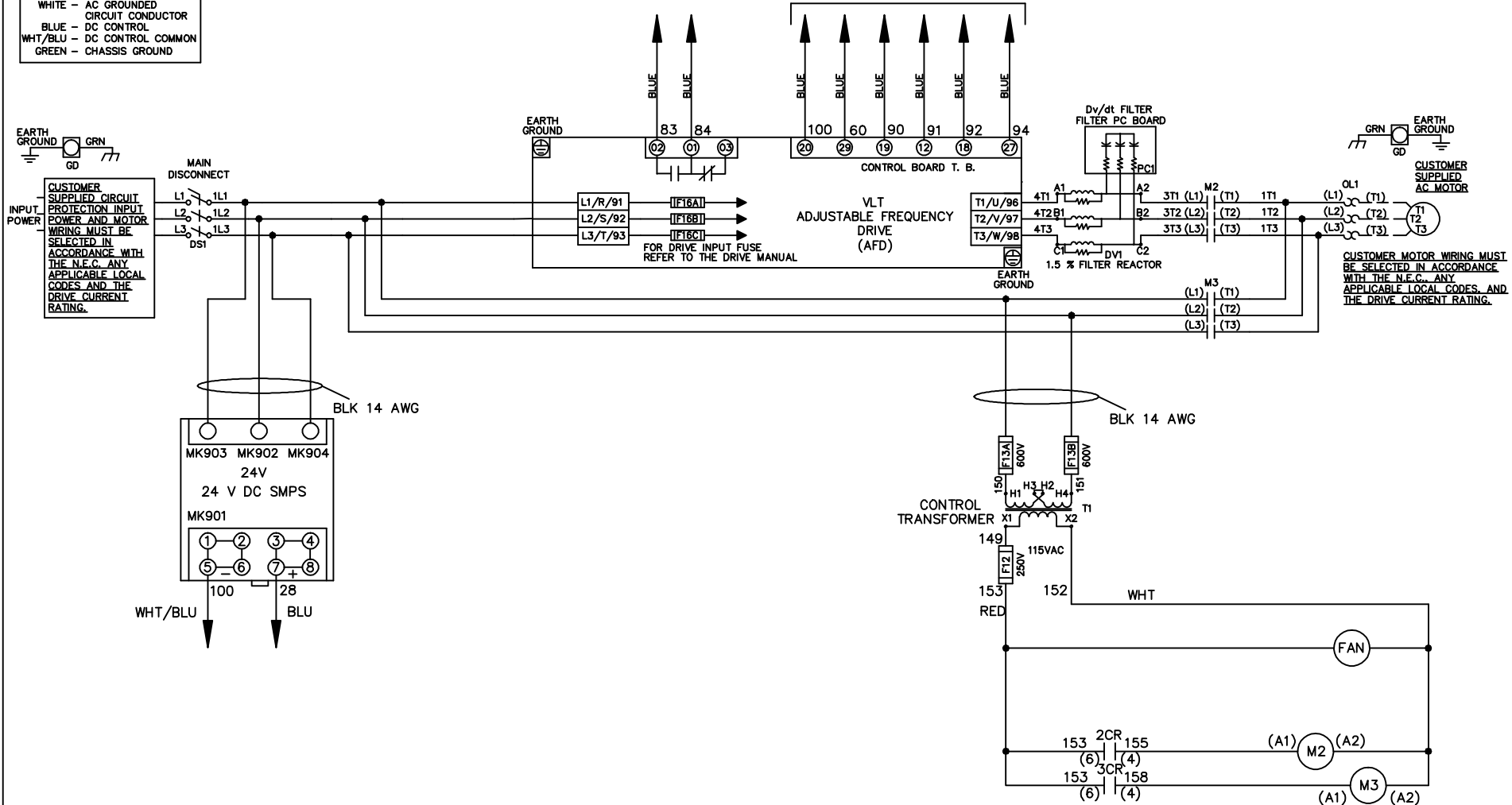


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

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



			-NOTICE-		DRN JNW 2/8/07		NAME460 VOLT,2C,MAIN DISC ,DRIVE FUSE,EMB2,FRAME D1-D2 ,DVDT,SINGLE MTR		THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.	
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A	SP08061	10/08								
REV	ECN	DATE								

REV	ECON	DATE							
A	SP08066	10/08							
-NOTICE-									
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DRN	JNW	2/14/07							
MODEL	NAME 460 VOLT, 2C, MAIN DISC, DRIVE FUSE, EMB2, FRAME D1-D2, DVDI, SINGLE MTR								
PAGE	2	OF	2	SIZE	A	DWG	NO.	174U7420	
THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.									

CONTACT SEQUENCE CHART FOR S1 X INDICATES CONTACT CLOSED		
POSITION	DRIVE	OFF
13-14		X
23-24	X	



CUSTOMER CONNECTIONS X55, X56, X58
 CLASS 2 POWER SOURCE
 REQUIRED FOR FIELD CONNECTION
 USE CLASS 1 CONDUCTORS
 CONDUCTOR SIZE 28-14 AWG

