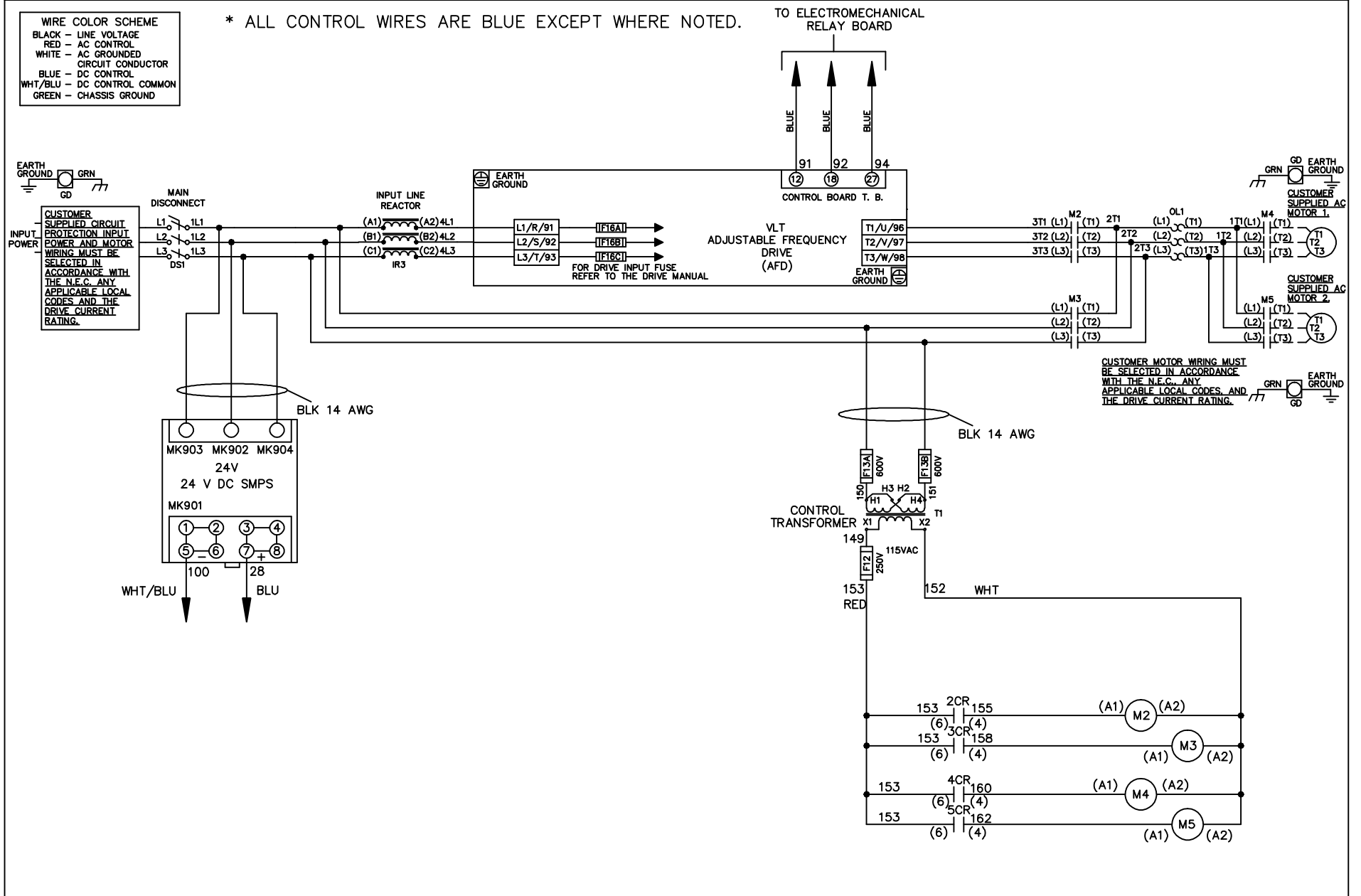


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUND
	- CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND

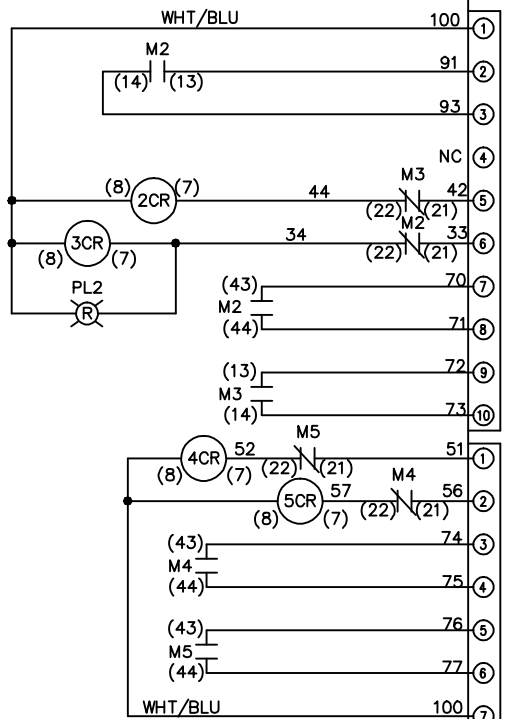
\* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



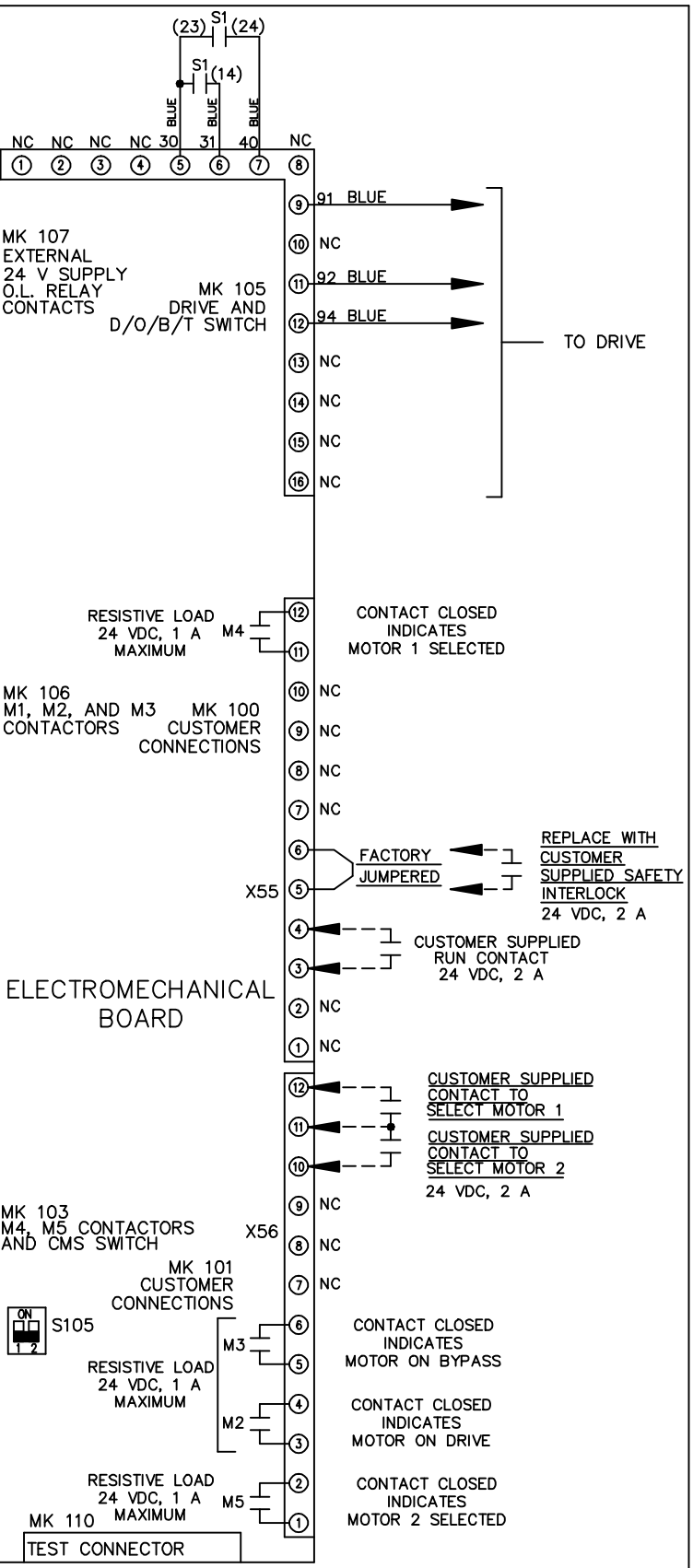
			-NOTICE-		DRN JNW 2/14/07		NAME230 VOLT,2C,MAIN DISC ,DRIVE FUSE,EMB1,FRAME C2N1_ ,REACTOR,CMS		THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.		
A	SP08061	10/08	THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO.	174U5812
REV	ECN	DATE									

REV	ECN	DATE
A	SP08066	10/08

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



CONTACT SEQUENCE CHART FOR S2		POSITION	
CONTACT	MOTOR 1	AUTO	MOTOR 2
11-12	X	X	
13-14			X
21-22			X
23-24	X		



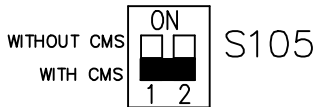
-NOTICE-  
 THIS DRAWING IS PROPRIETARY AND SHALL NOT  
 BE COPIED OR ITS CONTENTS DISCLOSED TO  
 OUTSIDE PARTIES WITHOUT THE WRITTEN  
 CONSENT OF THE TRANE COMPANY

DRN JNW  
 2/14/07  
 APR

NAME 230 VOLT, 2C, MAIN DISC  
 , DRIVE FUSE, EMB1, FRAME C2N1  
 , REACTOR, CMS

MODEL  
 PAGE 2 OF 2  
 SIZE A  
 DWG NO. 174U5812  
 THE TRANE COMPANY  
 A DIVISION OF  
 AMERICAN STANDARD INC.

FACTORY SETTING



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