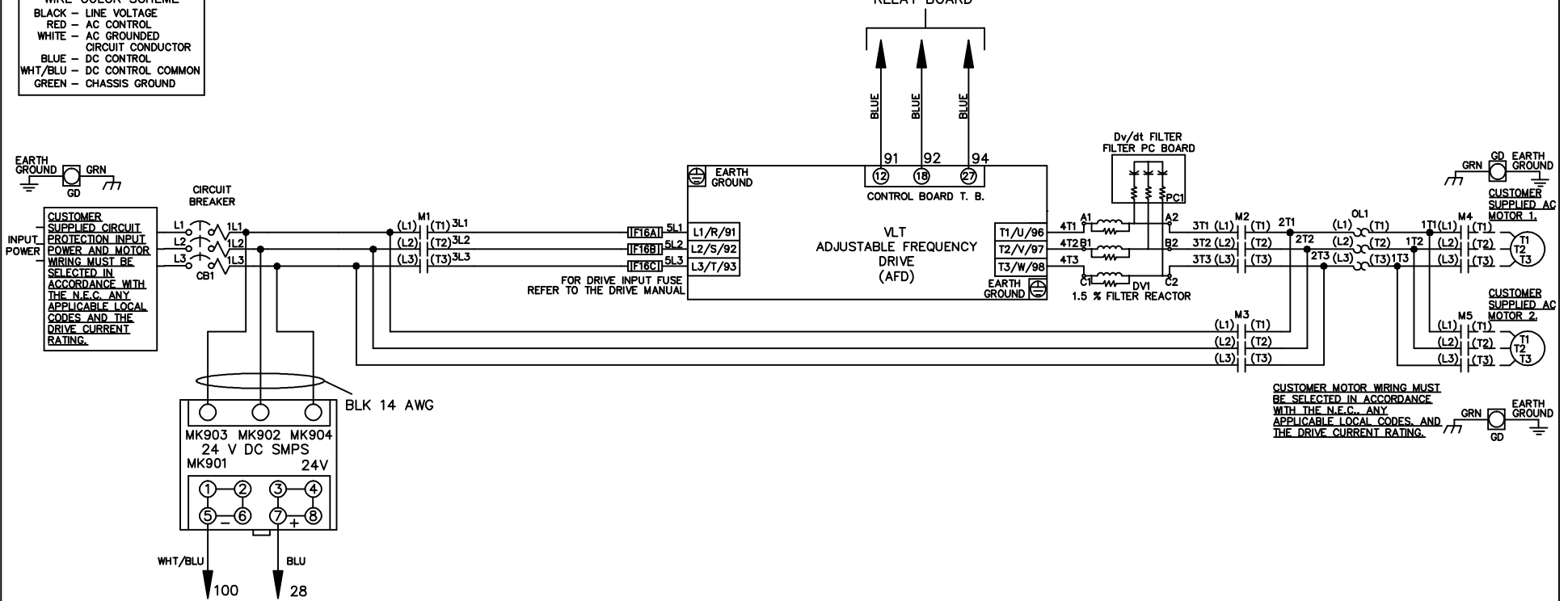


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUNDED
	- CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND

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



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

			-NOTICE-		DRN JNW 2/14/07		NAME 208-600VOLT, 3C, CB , DRIVE FUSE, EMB1, FRAME A2-A3 , DVDT, 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. 174U7753
REV	ECN	DATE								

REV	ECN	DATE
A	SP08066	10/08

CONTACT SEQUENCE CHART FOR S1  
X INDICATES CONTACT CLOSED

CONTACT	POSITION	DRIVE	OFF	BYPASS	TEST
1-2		X			
3-4				X	
5-6		X			
7-8					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

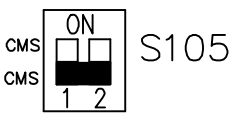
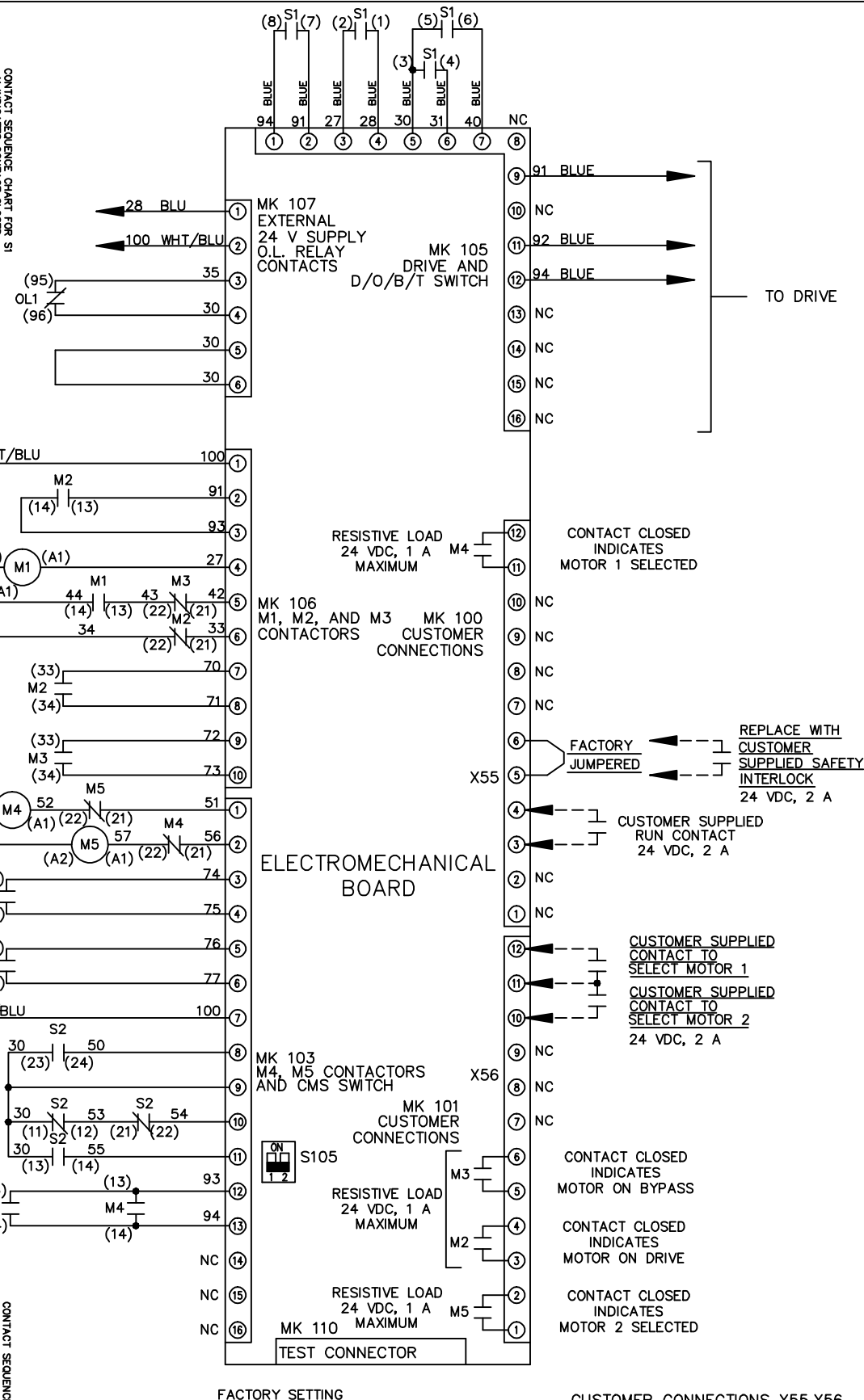
DRN JNW  
2/14/07  
APR

NAME 208-600VOLT, 3C, CB  
DRIVE FUSE, EMB1, FRAME A2-A3  
MODEL , DVDI, CMS

PAGE 2 OF 2  
SIZE A  
DWG NO. 174U7753  
THE TRANE COMPANY  
A DIVISION OF  
AMERICAN STANDARD INC.

CONTACT SEQUENCE CHART FOR S2  
X INDICATES CONTACT CLOSED

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



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