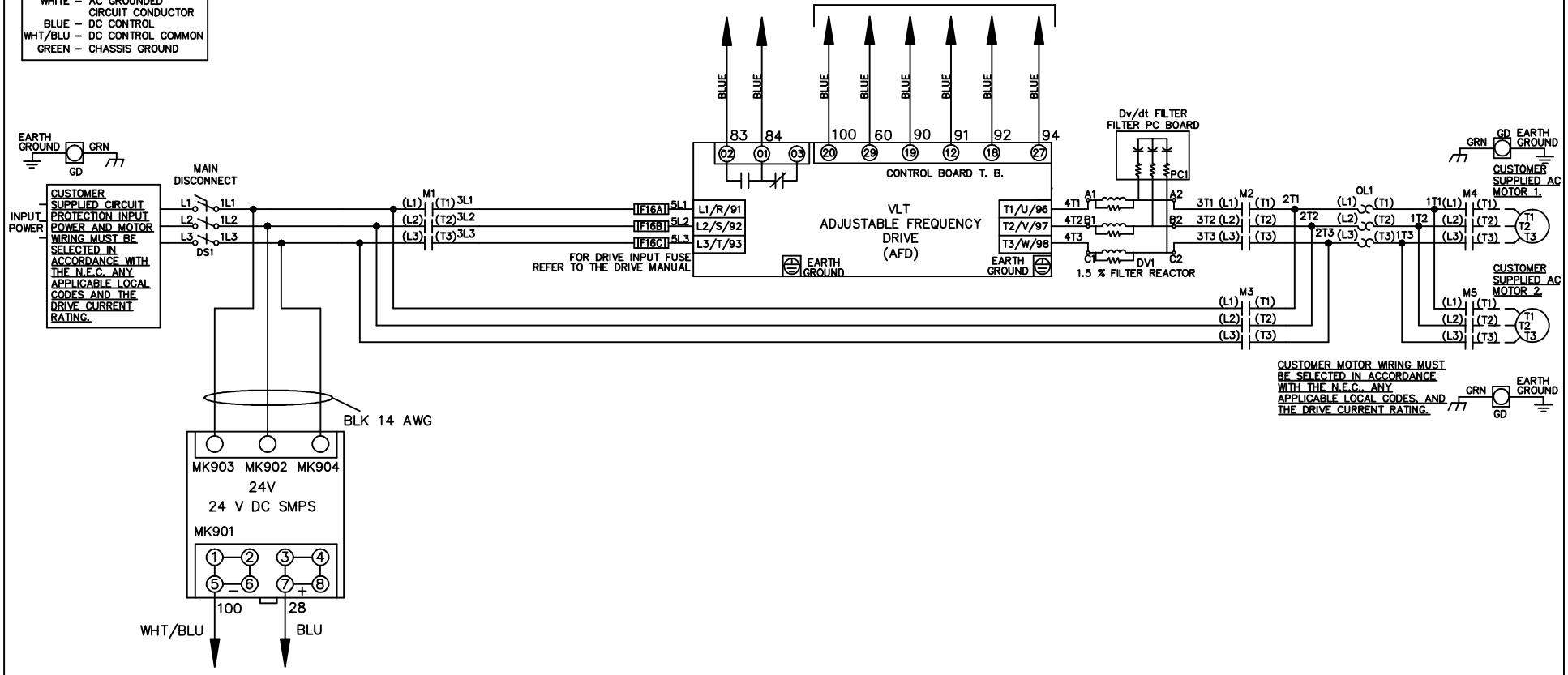


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

* 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,MAIN DISC ,DRIVE FUSE,EMB2,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. 174U7792
REV	ECN	DATE								

REV	ECN	DATE		
A	SP08066	10/08		

-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		

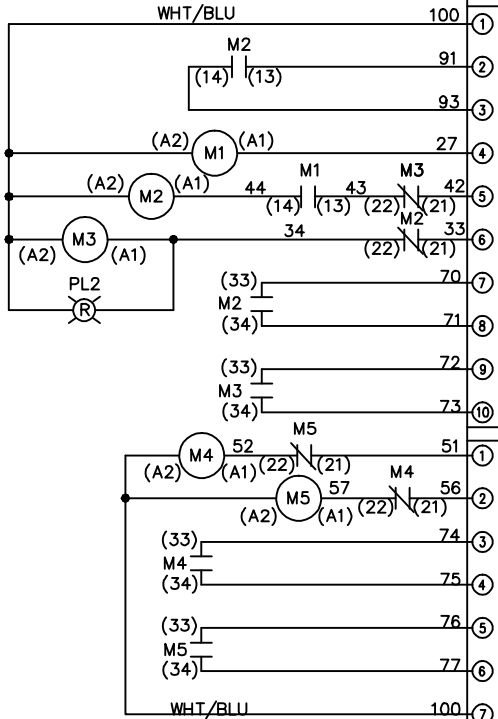
NAME 208-600VOLT, 3C, MAIN DISC
DRIVE FUSE, EMB2, FRAME A2-A3
D, V, D, T, C, M, S

PAGE 2 OF 2 SIZE A DWG NO. 174U7792

THE TRANE COMPANY
A DIVISION OF
AMERICAN STANDARD INC.

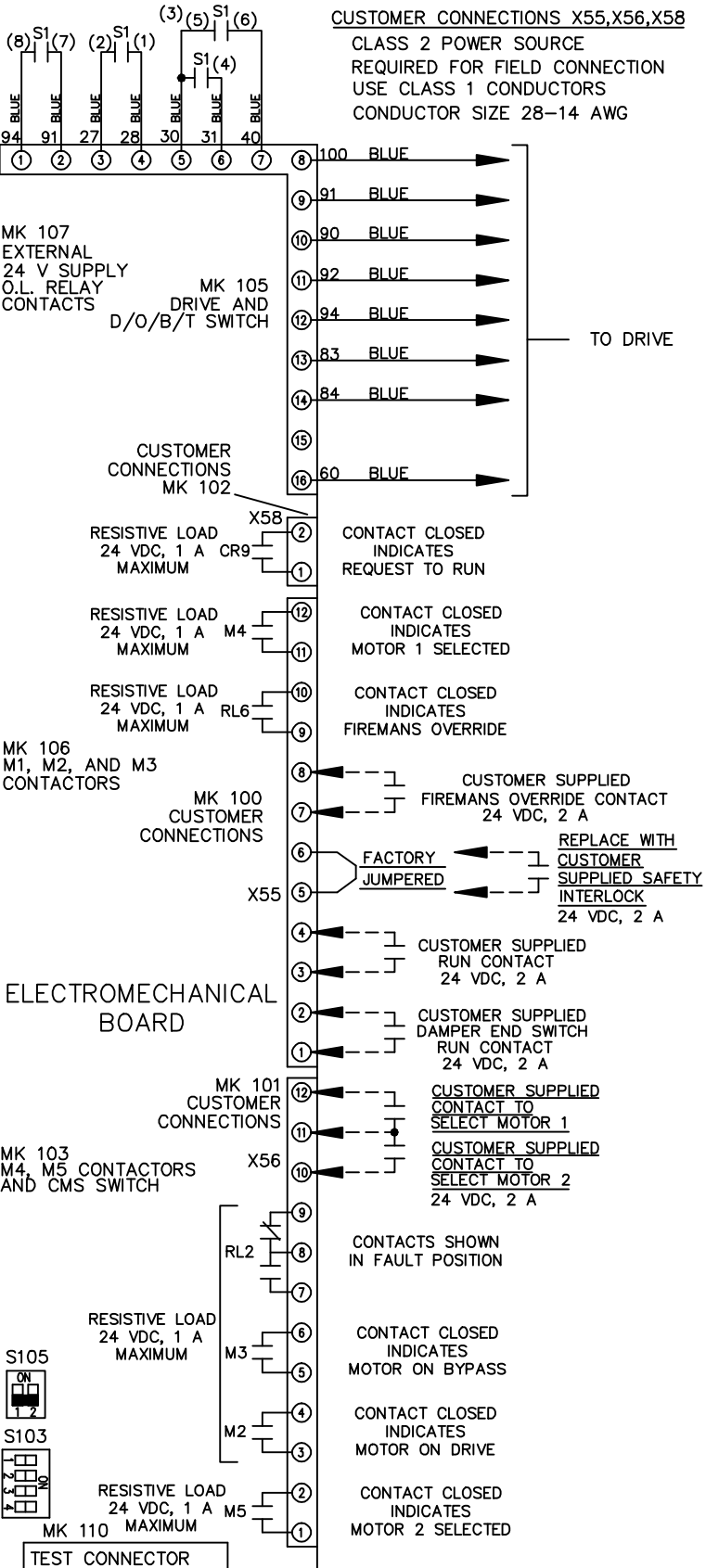
CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

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



CONTACT SEQUENCE CHART FOR S2
X INDICATES CONTACT CLOSED

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

