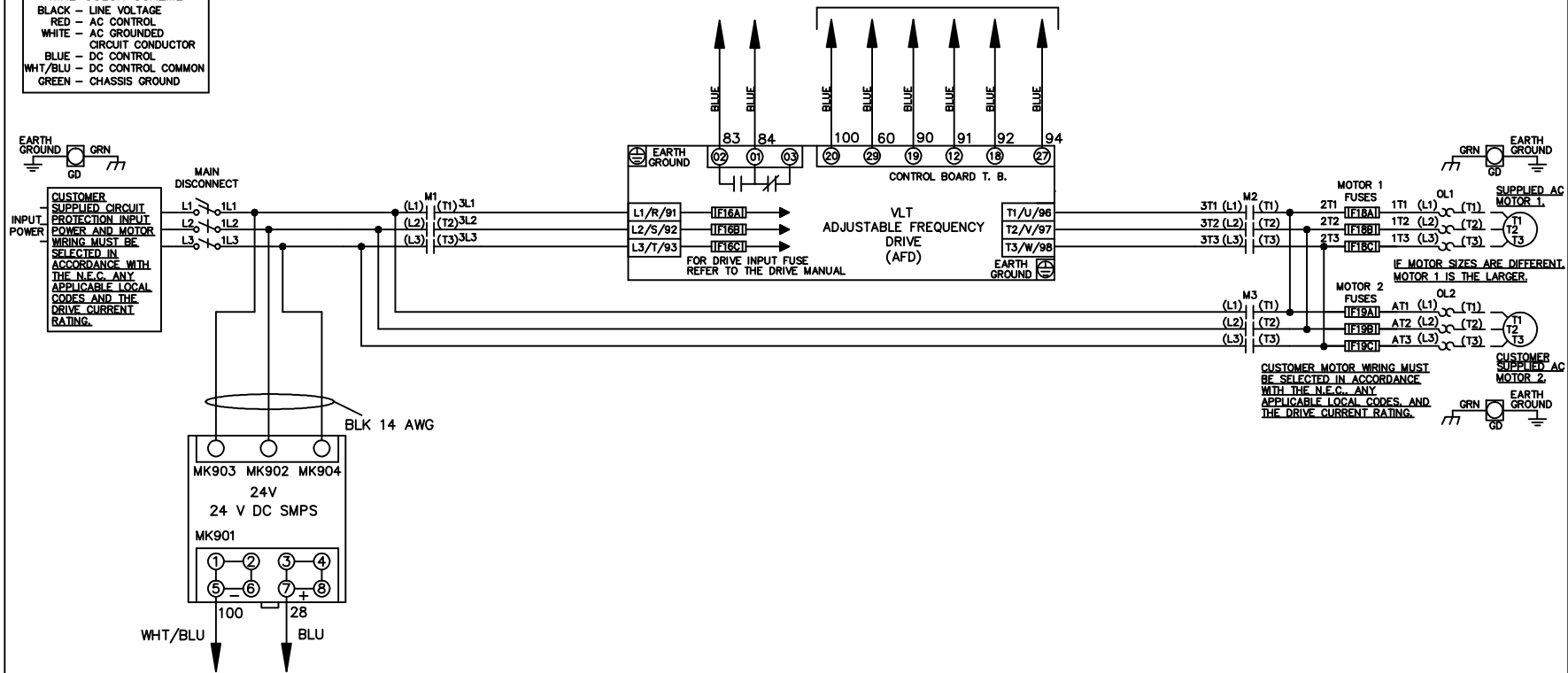


* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD

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

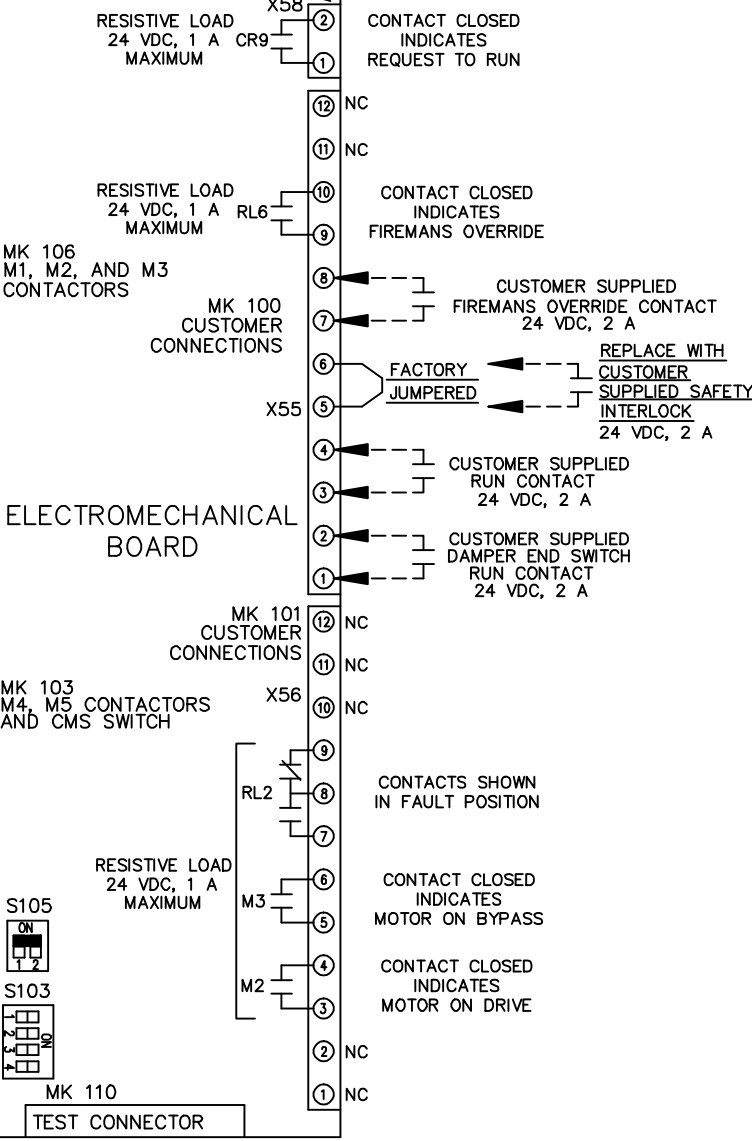
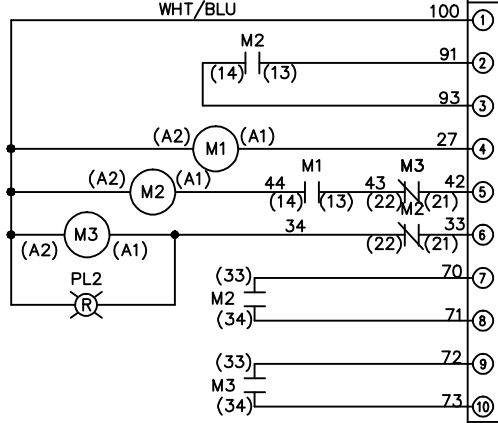
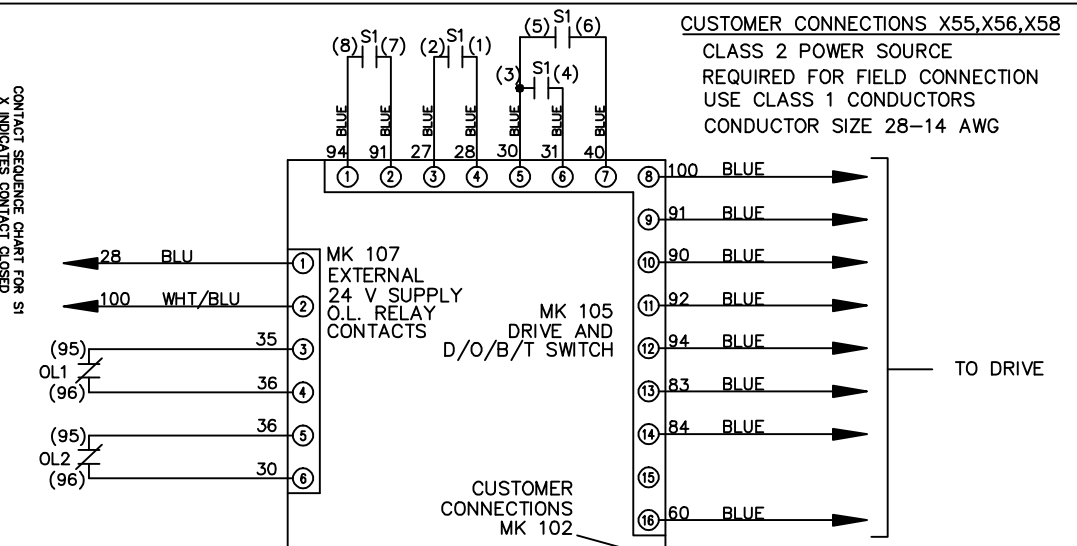


			-NOTICE-		DRN JNW 2/14/07		NAME 208-600VOLT,3C,MAIN DISC ,DRIVE FUSE,EMB2,FRAME A5-B1 ,NO REACTOR & DVDT,DUAL MTR			THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.	
A	SP08061	10/08	THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO.	174U0375
REV	ECN	DATE									

REV	ECN	DATE	NOTICE		DRN	JNW	2/14/07	APR	NAME 208-600VOLT, 3C, MAIN DISC	MODEL	PAGE 2 OF 2	SIZE A	DWG NO.	174U0375	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
A	SP08066	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						, DRIVE FUSE, EMB2, FRAME A5-B1, NO REACTOR & DVDI, DUAL MTR						

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			
7-8					X



FACTORY SETTING

WITHOUT CMS

WITH CMS

S105

CUSTOMER SETTING

AUTOMATIC BYPASS TIME SELECT

ONLY # 1 ON 30 SECONDS

ONLY # 2 ON 60 SEC.

ONLY # 3 ON 300 SEC

ALL ON 15 SEC.

ALL OFF NO AUTO BYPASS (FACTORY DEFAULT)