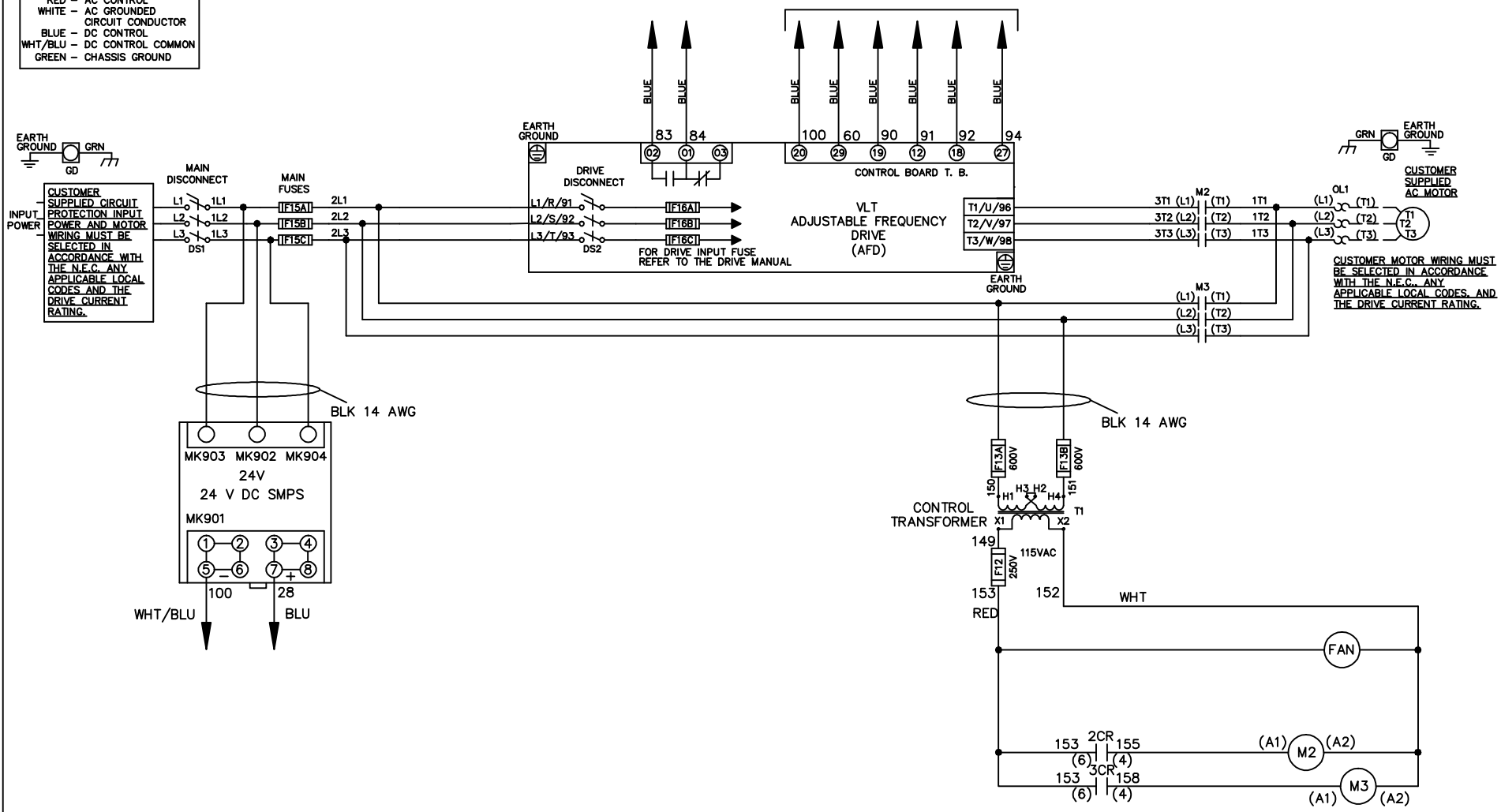


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

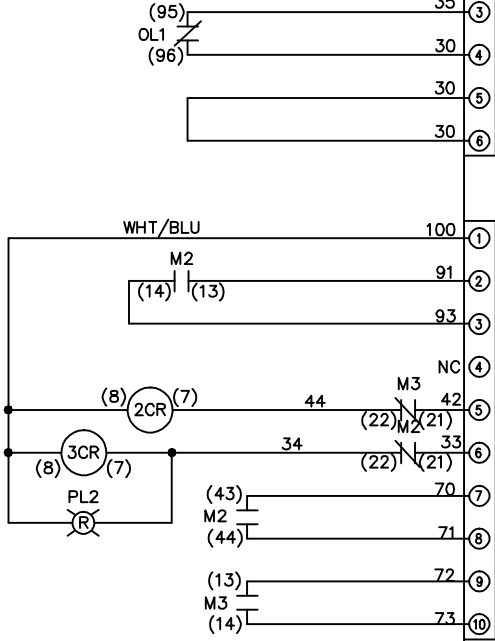
* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD



			-NOTICE-		DRN JNW 2/8/07		NAME460 VOLT,2C,MAIN&DRIVE DISC ,MAIN FUSE,EMB2,FRAME D1-D2 ,NO REACTOR & DVDT,SINGLE 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. 174U7434
REV	ECN	DATE								

REV	ECON	DATE	DRN JNW	APR	MODEL	SIZE	DWG NO.	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
A	SP08066	10/08	2/14/07		NAME 460 VOLT, 2C, MAIN & DRIVE DISC , MAIN FUSE, EMB2, FRAME D1-D2 , NO REACTOR & DVDI, SINGLE MTR	A	174U7434	
-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								

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

