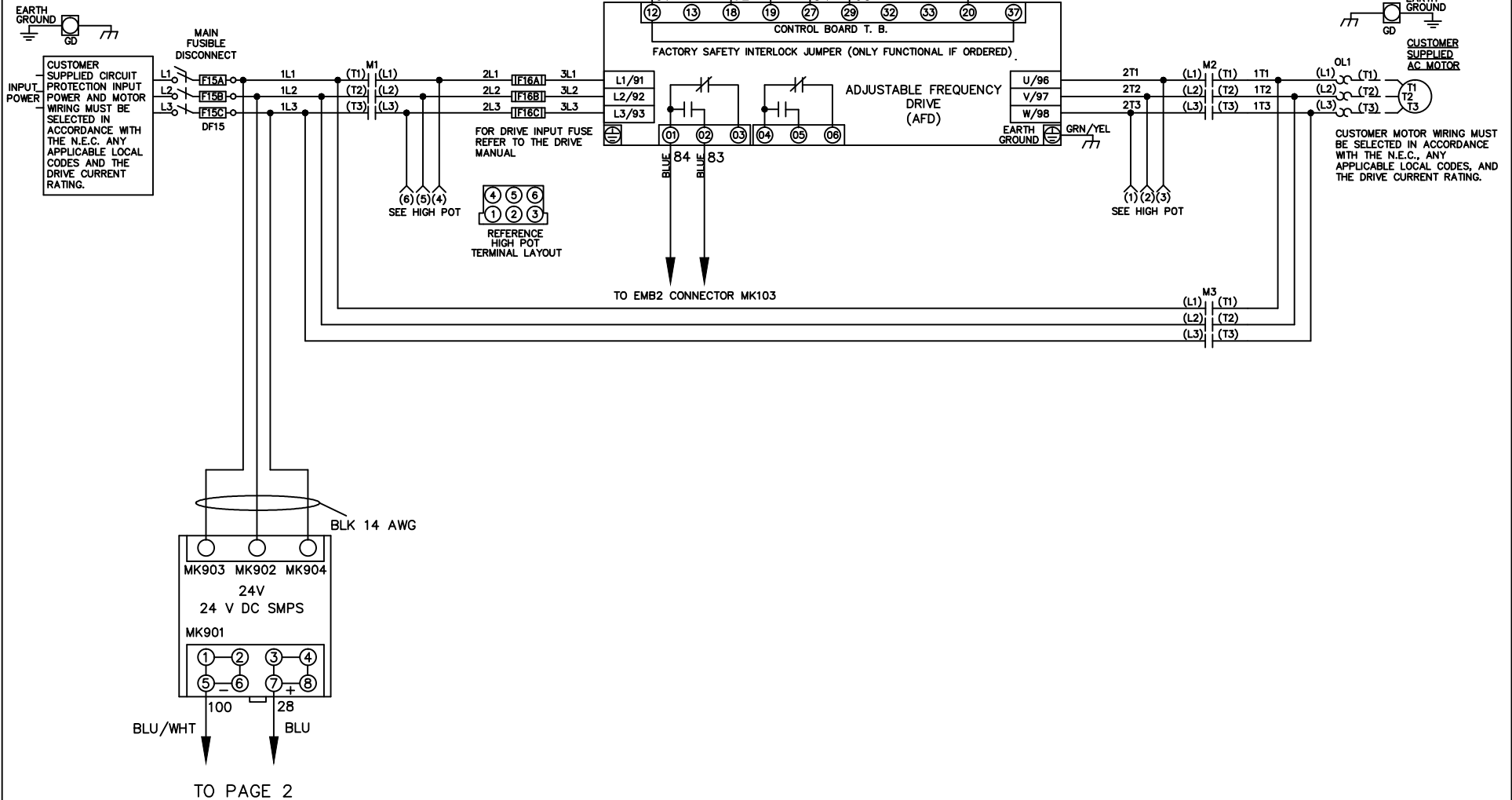


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND



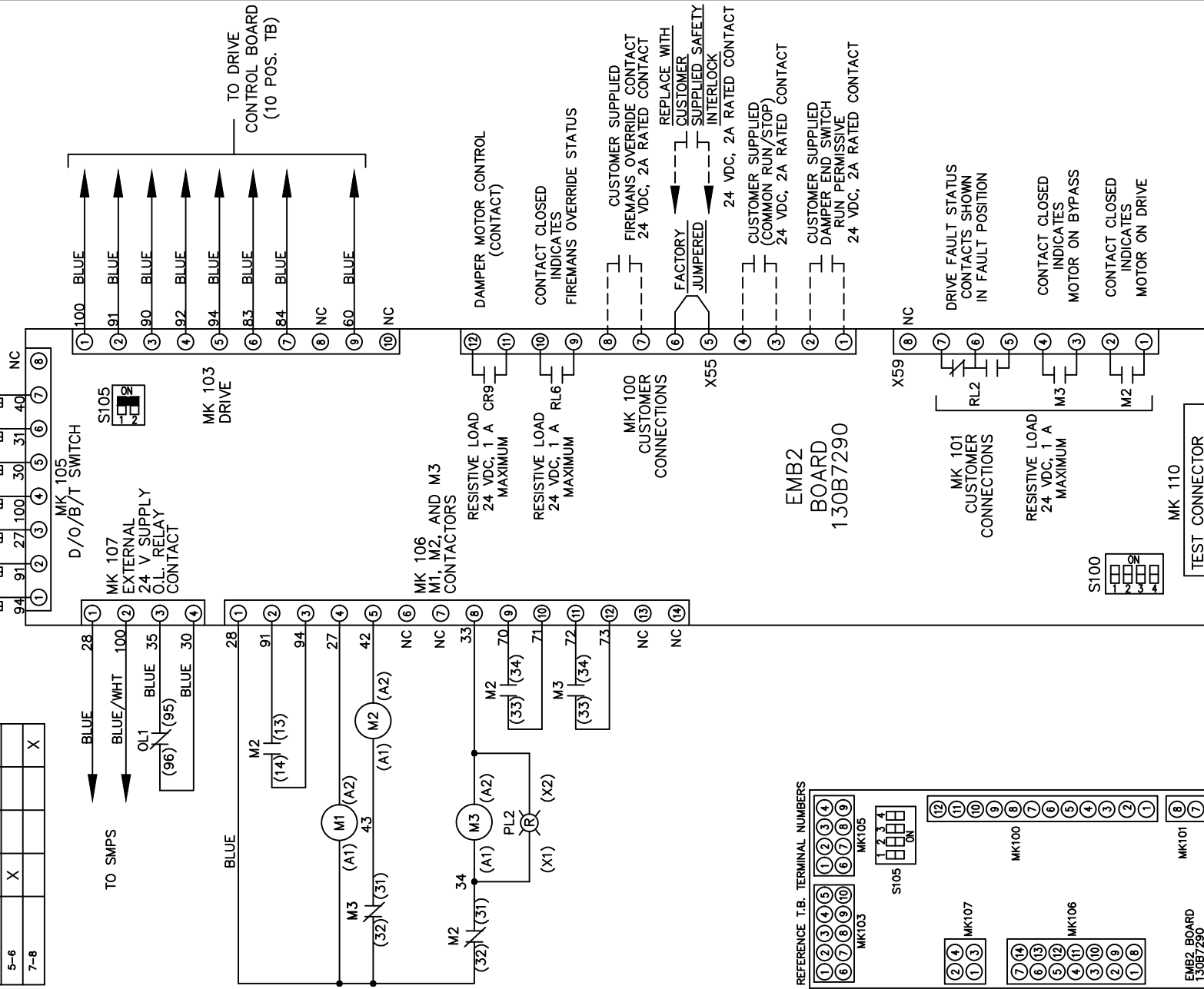
TO PAGE 2

			-NOTICE-	DRN JNW 3/2/11	NAMEDWG,P3-P4, EMB2,FD, ----		THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.	
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REV	ECN	DATE						

CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

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

CUSTOMER CONNECTIONS X55,X59
CLASS 2 POWER SOURCE
REQUIRED FOR FIELD CONNECTION
USE CLASS 1 CONDUCTORS
CONDUCTOR SIZE 28-14 AWG



S105

1	NO FUNCTION
2	NO FUNCTION
3	COMMON RUN/STOP
4	RUN PERMISSIVE

S100

1	ON
2	ON
3	ON
4	ON

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.

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