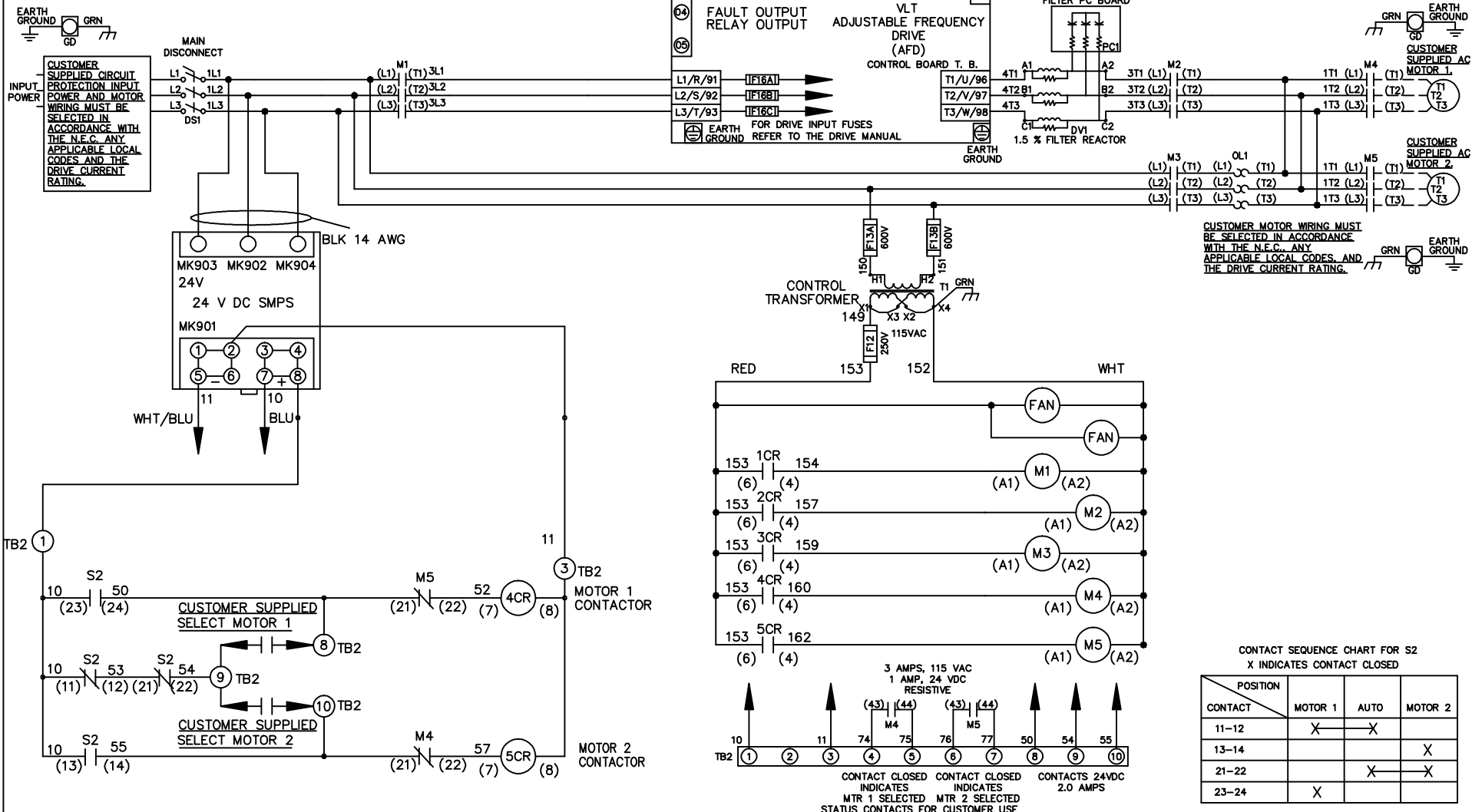


WIRE COLOR SCHEME

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



CONTACT SEQUENCE CHART FOR S2
X INDICATES CONTACT CLOSED

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

REV	ECN	DATE
A	SP08061	10/08

-NOTICE-

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DRN JNW
2/14/07

APR

NAME 600 VOLT, 3C, MAIN DISC
, DRIVE FUSE, ECB, FRAME D1-D2
, DVDT, CMS

MODEL

PAGE 1 OF 2

SIZE A

DWG NO. 174U8804

THE TRANE COMPANY
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REV	ECN	DATE
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DRN JNW
 2/14/07
 APR

NAME600 VOLT,3C,MAIN DISC
 ,DRIVE FUSE,ECB,FRAME D1-D2
 ,DVDI,CMS

PAGE 2 OF 2
 SIZE A
 DWG NO. 174U8804
 THE TRANE COMPANY
 A DIVISION OF
 AMERICAN STANDARD INC.

CUSTOMER CONNECTIONS X56,X57,X59
 CLASS 2 POWER SOURCE
 REQUIRED FOR FIELD CONNECTION
 USE CLASS 1 CONDUCTORS
 CONDUCTOR SIZE 28-14 AWG

