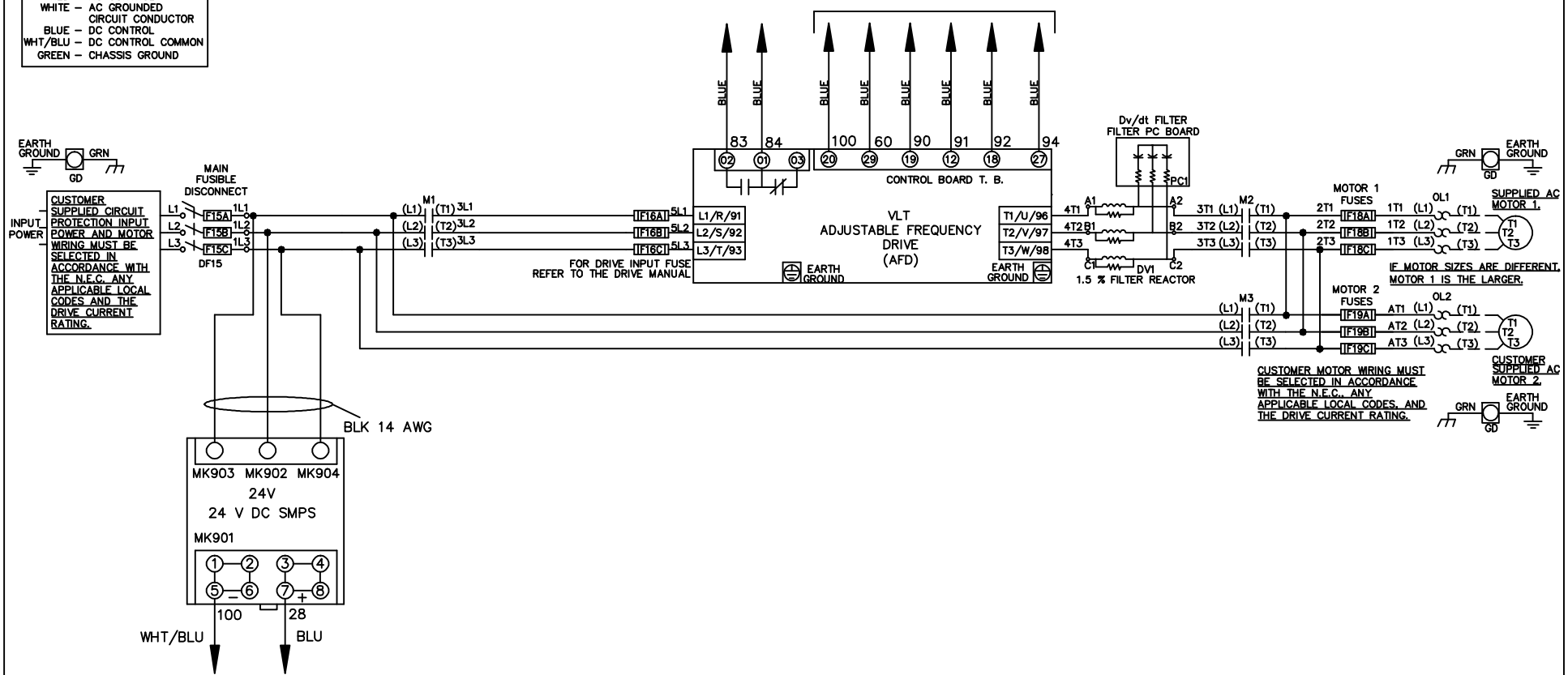


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

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



REV	ECN	DATE
A	SP08061	10/08

- NOTICE -
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DRN JNW
 2/14/07
 APR

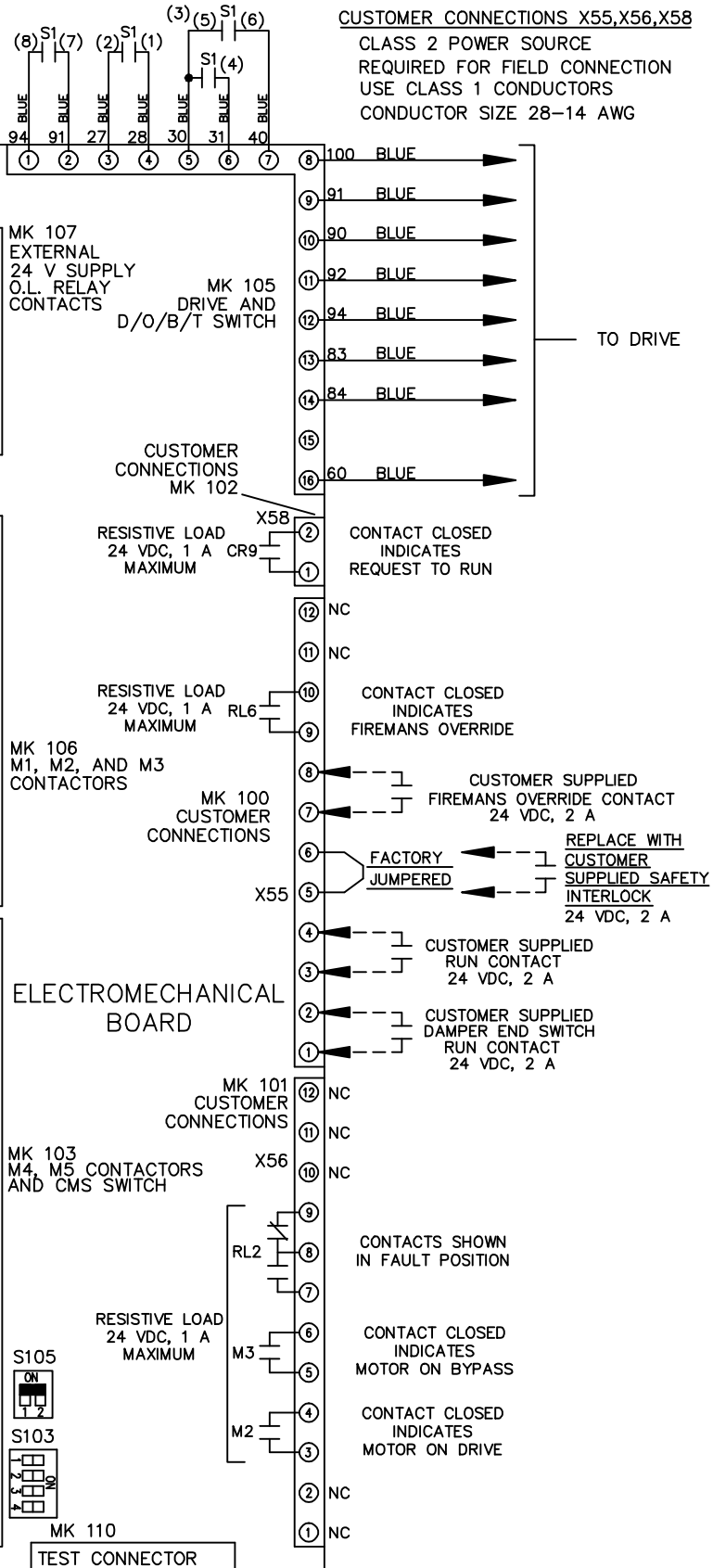
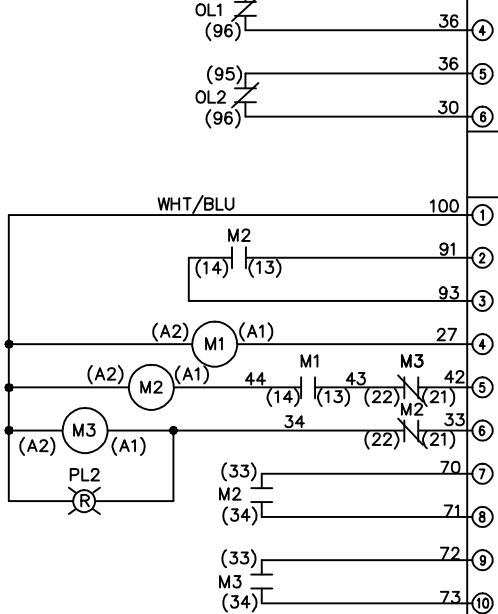
NAME 208-600VOLT,3C,MAIN DISC
 FUSIBLE,EMB2,FRAME A2-A3
 ,DVDT,DUAL MTR
 MODEL

Danfoss
 PAGE 1 OF 2
 SIZE A
 DWG NO. 174U9042

REV	A	ECN	SP08066	DATE	10/08	DRN	JNW	2/14/07	MODEL	NAME 208-600VOLT, 3C, MAIN DISC FUSIBLE, EMB2, FRAME A2-A3 , DVD1, DUAL MTR	PAGE	2 OF 2	SIZE	A	DWG NO.	174U9042
<p style="text-align: center;">- NOTICE -</p> <p>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DAWROSS DRIVES. IT IS LOANED BY DAWROSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION THEREON SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES. SHALL NOT BE USED OR CAUSED TO BE USED IN ANY MANNER THAT COULD BE USED TO DISCLOSE OR DISCLOSE TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DAWROSS DRIVES AND SHALL BE RETURNED UPON REQUEST.</p>																

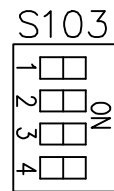
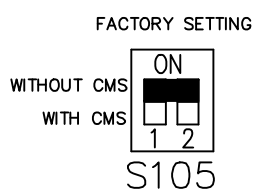
CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

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



CUSTOMER CONNECTIONS X55, X56, X58
CLASS 2 POWER SOURCE
REQUIRED FOR FIELD CONNECTION
USE CLASS 1 CONDUCTORS
CONDUCTOR SIZE 28-14 AWG

ELECTROMECHANICAL BOARD



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)

