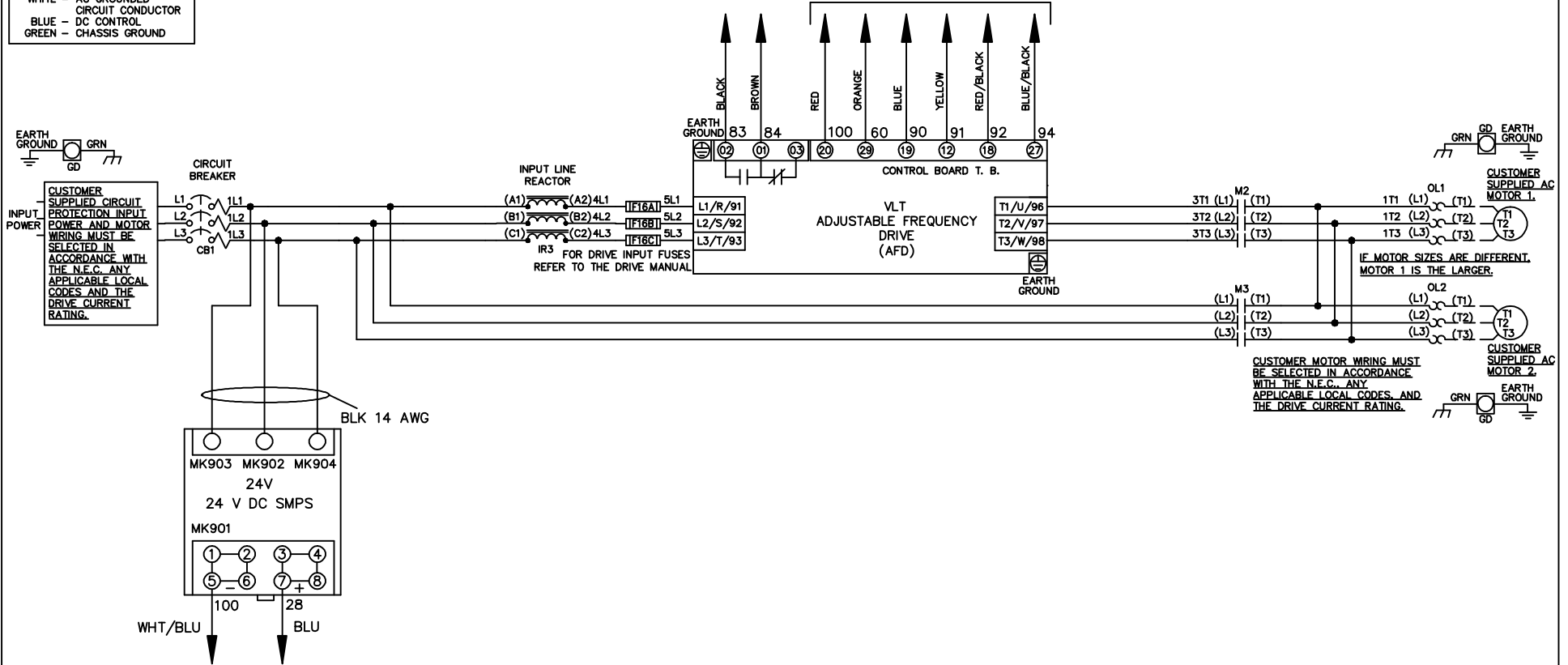


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 WHITE - CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 GREEN - CHASSIS GROUND

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



REV	ECN	DATE

- NOTICE -
 THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES, SHALL NOT BE USED OR CAUSED TO BE USED IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES, SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST.

DRN JNW
 2/14/07
 APR

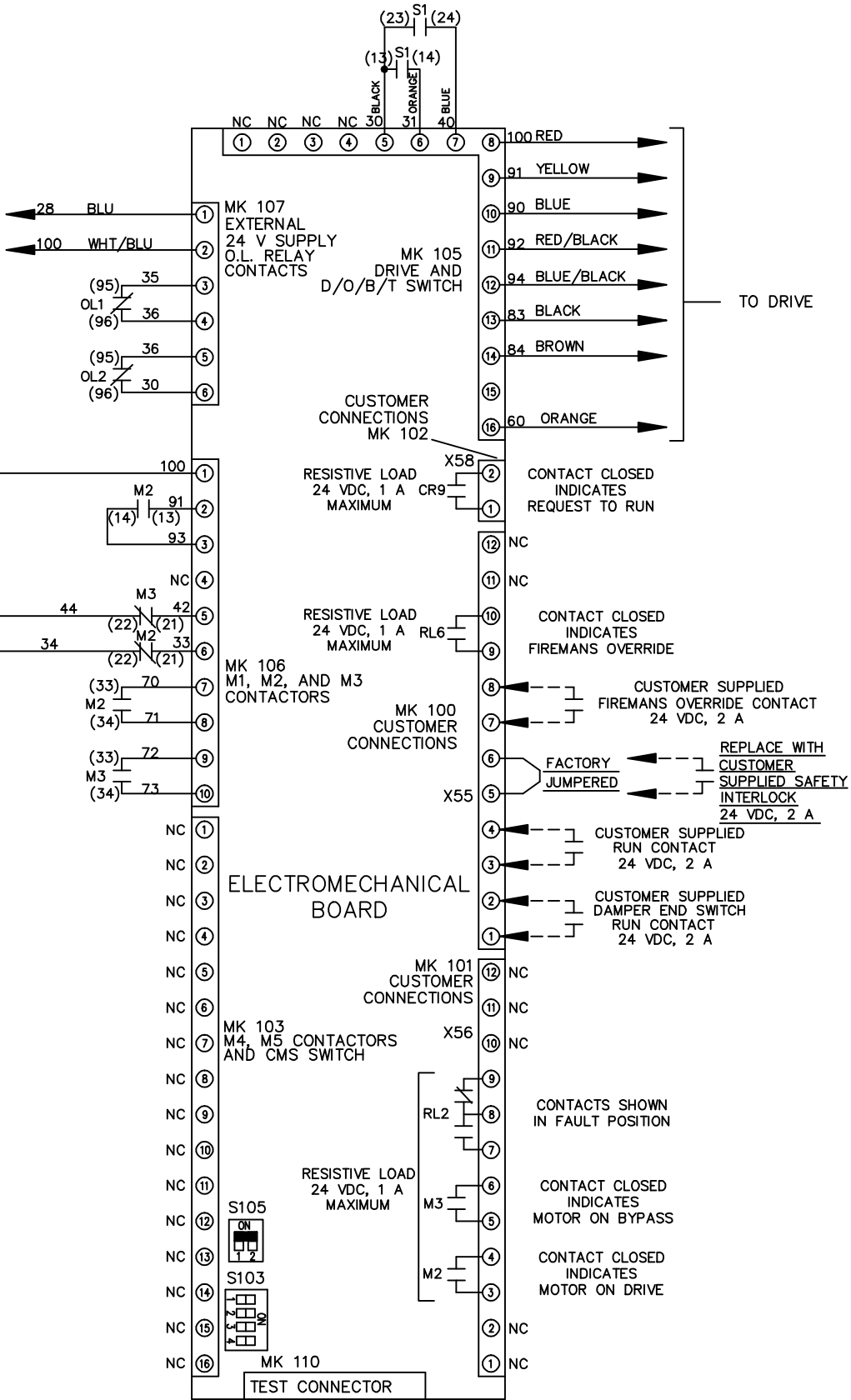
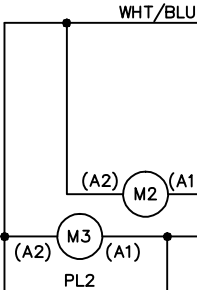
NAME 208-600VOLT,2C,CB
 ,DRIVE FUSE,EMB2,FRAME A2-A3
 ,REACTOR,DUAL MTR
 MODEL VLT
 PAGE 1 OF 2
 SIZE A
 DWG NO. 174U0013



REV	ECN	DATE	DRN	JNW	NAME	208-600VOLT, 2C, CB
			APR	2/14/07	, DRIVE FUSE, EMB2, FRAME	A2-A3
			MODEL	VLT	, REACTOR, DUAL MTR	
			PAGE	2 OF 2	SIZE	A
			DWG NO.	174U0013		

CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

POSITION	CONTACT	DRIVE	OFF	BYPASS
13-14	X			X
23-24	X			



FACTORY SETTING

S105

WITHOUT CMS: ON (1, 2)

WITH CMS: ON (1, 2)

S103

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

