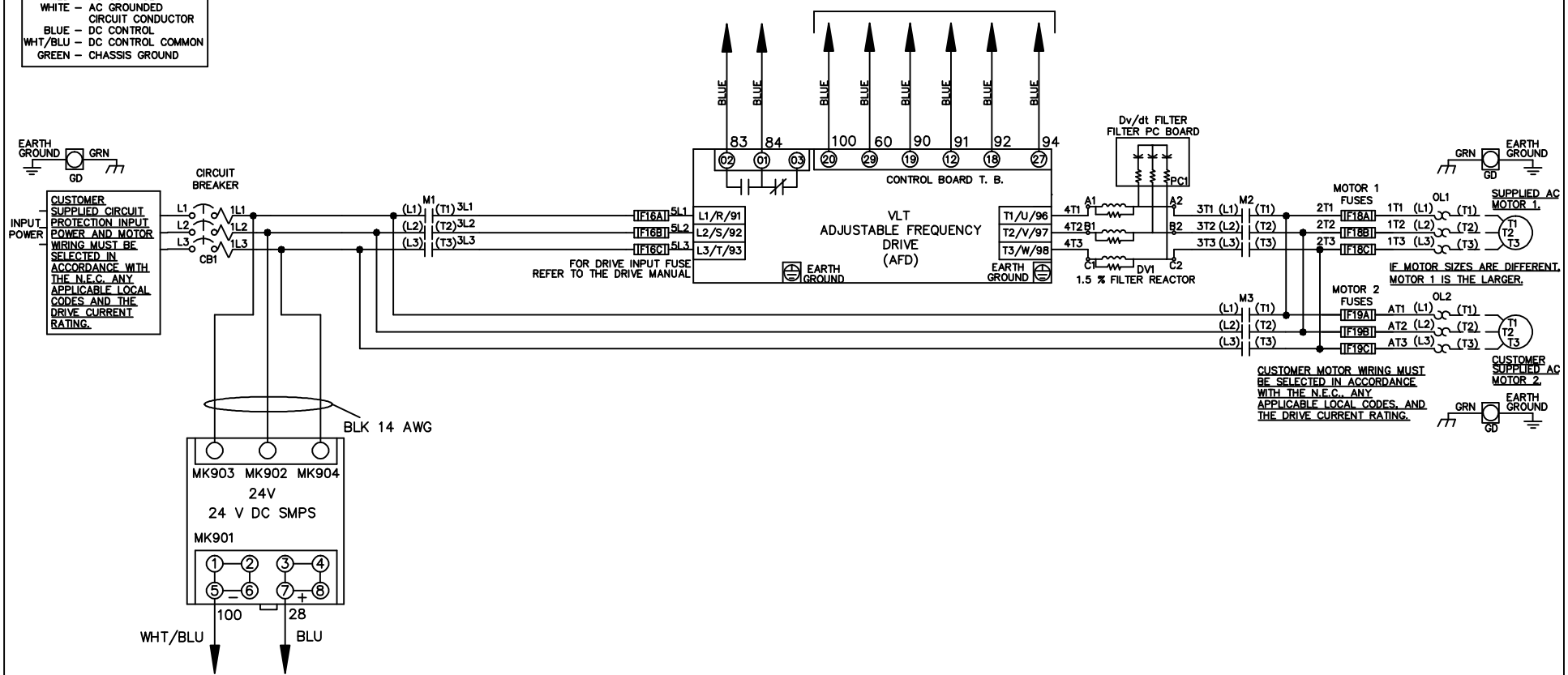


WIRE COLOR SCHEME  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 WHITE - CIRCUIT CONDUCTOR  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

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

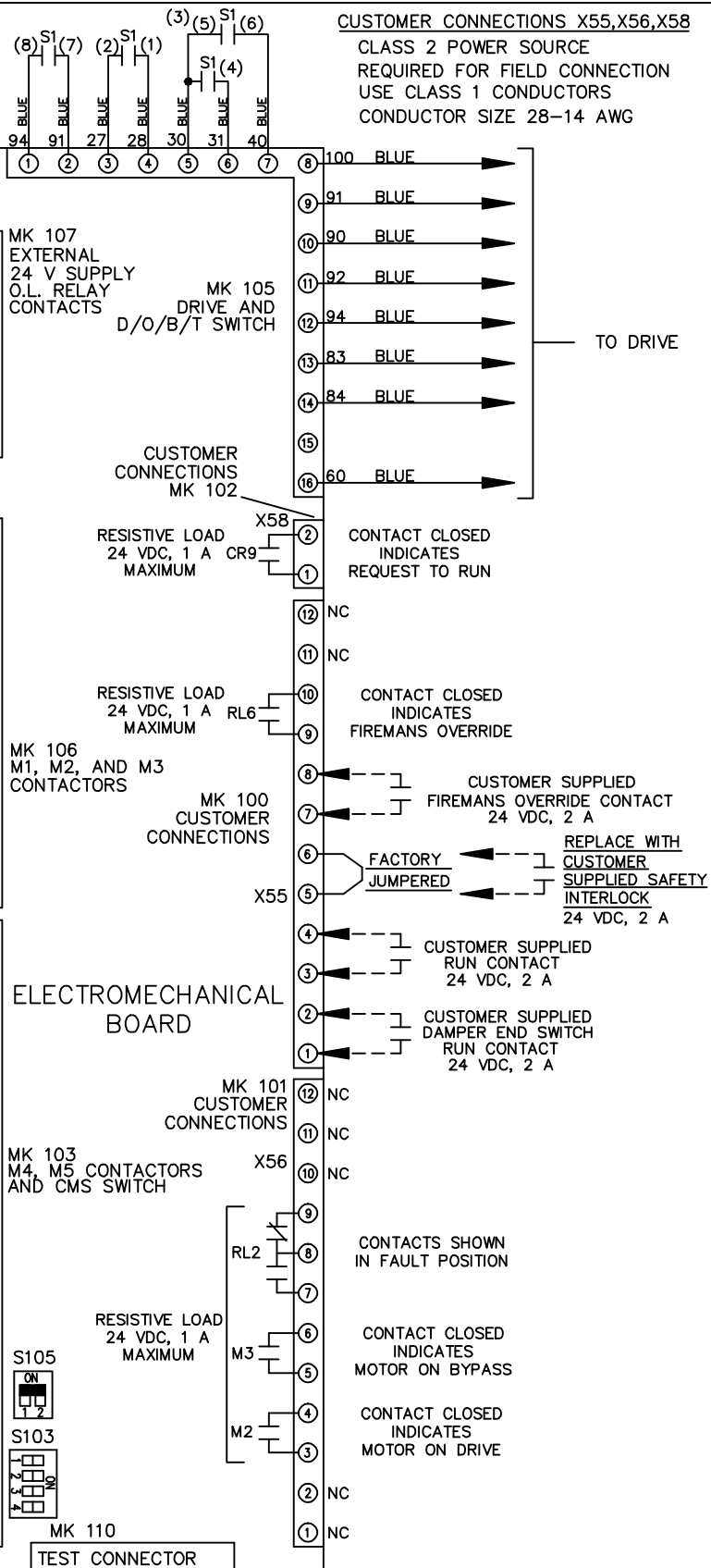
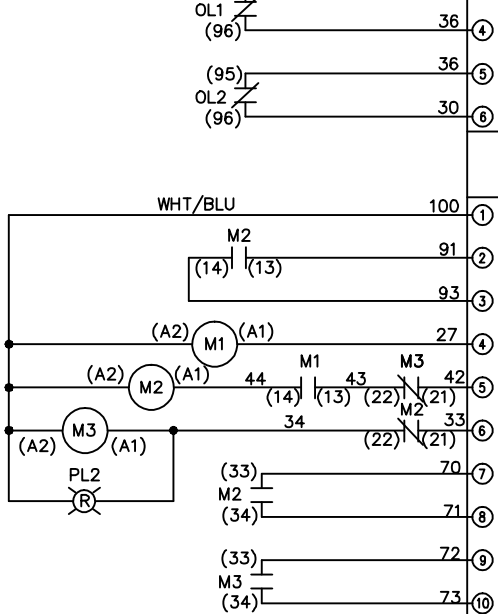


			- NOTICE -		DRN JNW 2/14/07		NAME 208-600VOLT,3C,CB ,DRIVE FUSE,EMB2,FRAME A2-A3 ,DVDT,DUAL MTR		<i>Danfoss</i>	
A	SP08061	10/08	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL 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.			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U3290
REV	ECN	DATE								

REV	A	ECN	SP08066	DATE	10/08
<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 THEREIN SHALL NOT BE USED FOR RECORD AND REFERENCE PURPOSES. SHALL NOT BE USED OR CAUSED TO BE USED IN ANY MANNER THAT COULD BE USED TO THE INTERESTS OF DAWROSS DRIVES. SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DAWROSS DRIVES AND SHALL BE RETURNED UPON REQUEST.</p>					
<p>NOTICE -</p>					
DRN	JNW	APR	2/14/07	<p>NAME 208-600VOLT, 3C, CB DRIVE FUSE, EMB2, FRAME A2-A3 , DVD1, DUAL MTR</p>	
MODEL					
PAGE	2	OF	2	SIZE	A
DWG NO.	174U3290				

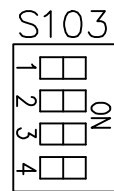
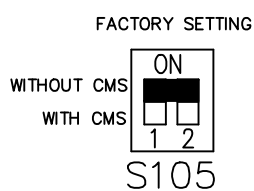
CONTACT SEQUENCE CHART FOR S1  
X INDICATES CONTACT CLOSED

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)

