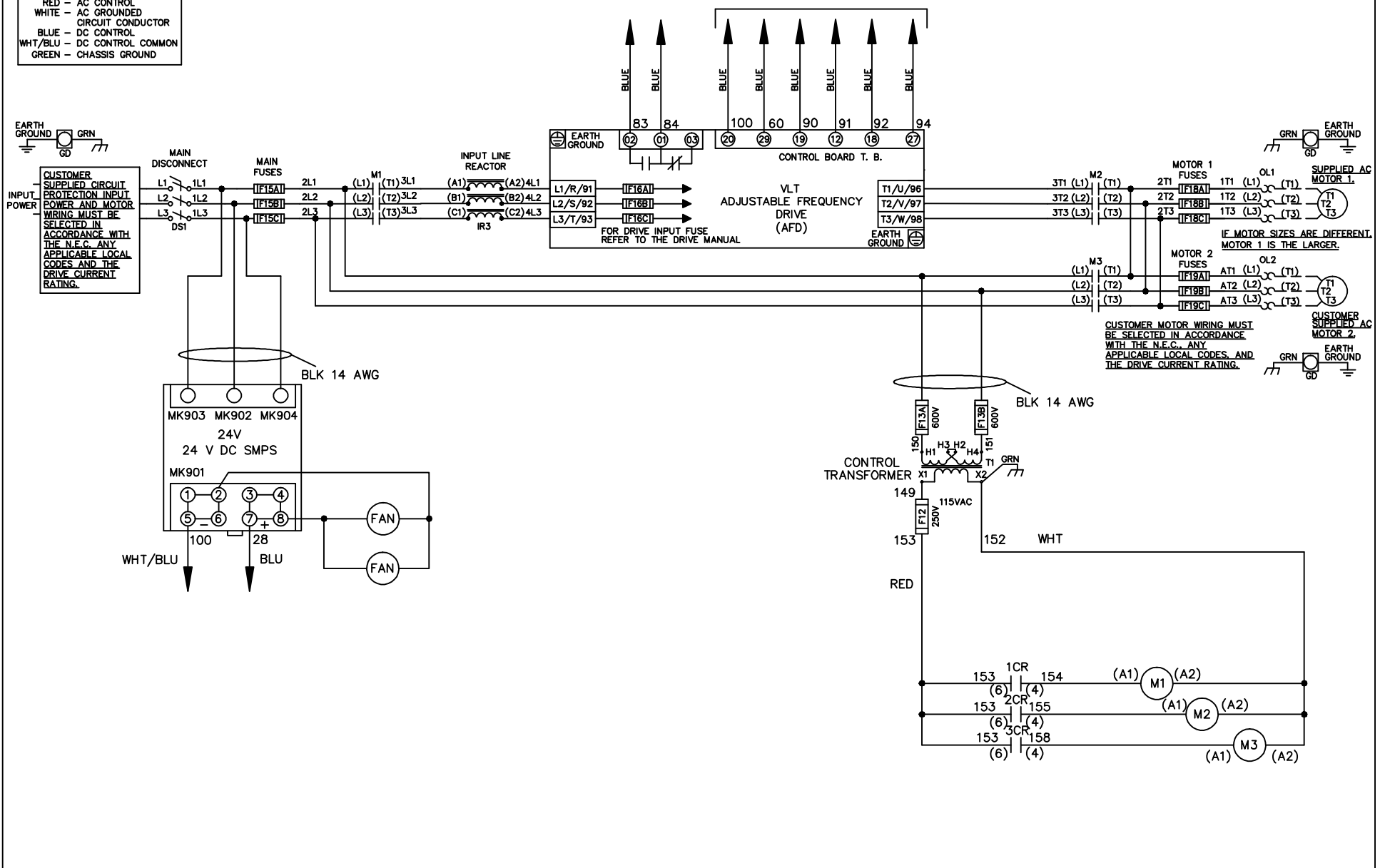


WIRE COLOR SCHEME

- 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

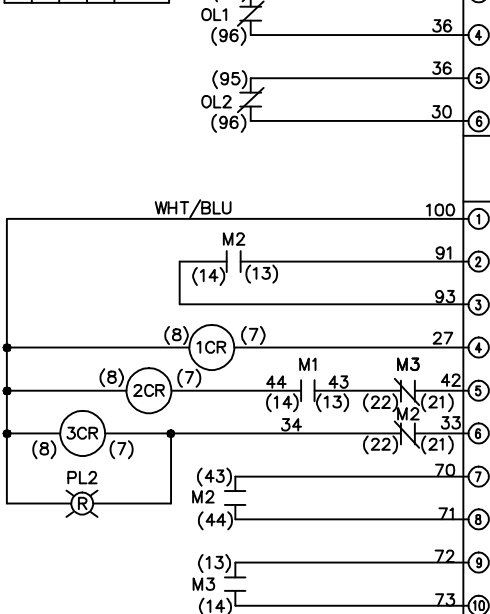


- NOTICE -			DRN JNW 2/14/07		NAME 460 VOLT, 3C, MAIN DISC , MAIN FUSE, EMB2, FRAME C2N12 , REACTOR, DUAL MTR		<i>Danfoss</i>	
A	SP08061	10/08	APR		MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U4122
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A	SP08066	10/08	JNW	NAME 460 VOLT, 3C, MAIN DISC , MAIN FUSE, EMB2, FRAME C2N12 , REACTOR, DUAL MTR	2 OF 2	A	174U4122

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

CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED



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

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174U4122

