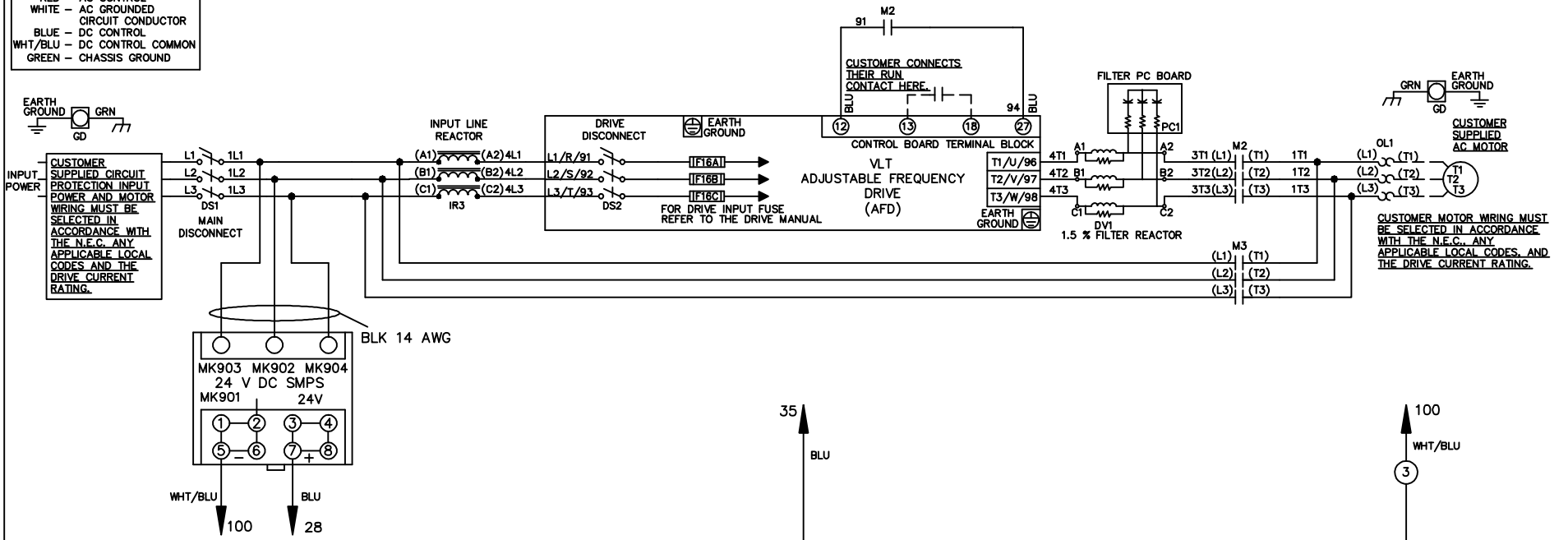
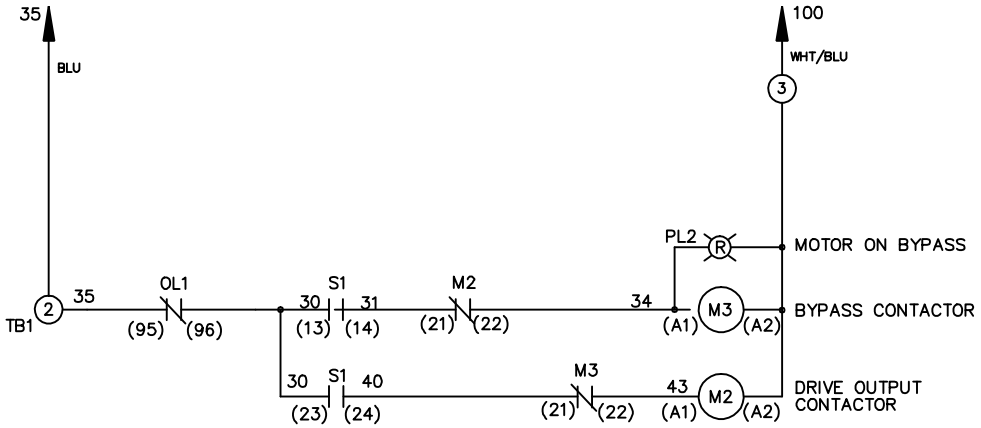
WIRE COLOR SCHEME
BLACK – LINE VOLTAGE
RED – AC CONTROL
WHITE – AC GROUNDED CIRCUIT CONDUCTOR
BLUE – DC CONTROL
WHT/BLU – DC CONTROL COMMON
GREEN – CHASSIS GROUND

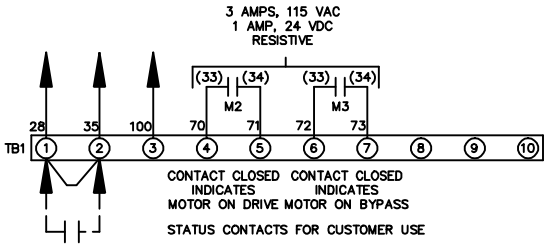
* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.




CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

| CONTACT \ POSITION | DRIVE | OFF | BYPASS |
|---|---|---|---|
| 13–14 | | | X |
| 23–24 | X | | |




CUSTOMER SUPPLIED SAFETY INTERLOCK, FACTORY JUMPERED 24 VDC, 2 A

WARNING DO NOT CONNECT ANY EXTERNAL DEVICES TO 28, 35, AND 100

| REV | ECN | DATE |
|---|---|---|
| | | |
| | | |
| A | SP08061 | 10/08 |

–NOTICE–

THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF THE TRANE COMPANY

DRN JNW 2/14/07
APR

NAME 208–600VOLT,2C,MAIN&DRIVE DISC ,DRIVE FUSE,EMB,FRAME A5–B1 ,REACTOR & DVDT,SINGLE MTR

MODEL

PAGE 1 OF 1

SIZE A

DWG NO. 174U4930

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