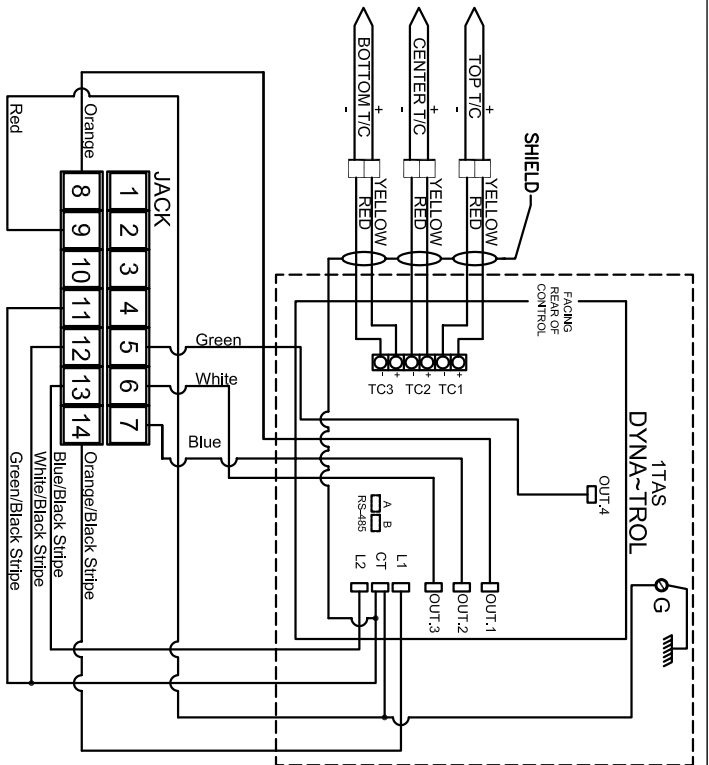
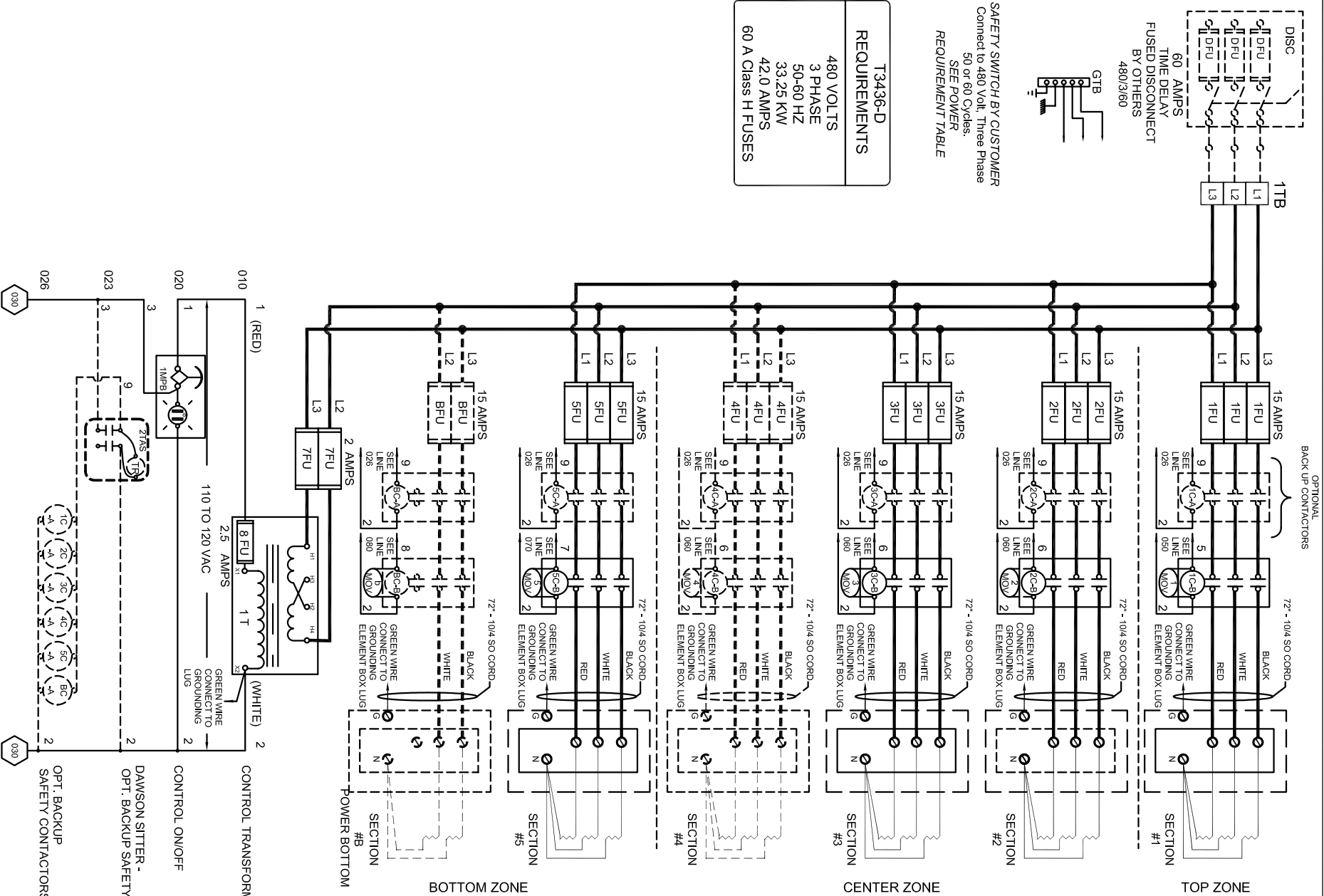


SAFETY SWITCH BY CUSTOMER
Connect to 480 Volt, Three Phase
50 or 60 Cycles.
SEE POWER
REQUIREMENT TABLE

T3436-D

REQUIREMENTS

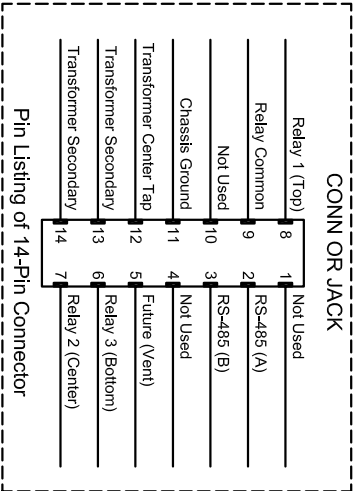
480 VOLTS
3 PHASE
50-60 HZ
33.25 KW
42.0 AMPS
60 A Class H FUSES



SOFTWARE REVISION LEVEL
MUST INCLUDE "PCT" OPTION
FOR OUTPUT 4 TO ALLOW
POWER BOTTOM PERCENT ON/OFF
TIME TO BE PROGRAMMED WITH
RESPECT TO OUTPUT 3.

HAND HELD CONTROLLER

- NOTES
- 1) All electrical feeders & equipment will be supplied & installed by the customer, meeting requirements set by the local & national electrical code standards. L & L recommends any such installation be approved by a certified electrical inspector.
 - 2) For Furnaces not equipped with a fused safety disconnect switch, L & L recommends the customer to install such equipment within 6 feet of operating furnace.
 - 3) Industrial & commercial applications may require the installation of a LOCKOUT/TAGOUT device to meet safety & maintenance requirements.
 - 6) Power Wires are 10 AWG SRWL; control circuit wires are 16 AWG MTW; common neutral is white, all other AC wires are red, and DC wires are blue, unless otherwise specified. Control Xtrn. common is connected to ground.



DATE

1/31/03

CHK

.

JOB NO

.

FILE NAME

\\KS030103.dwg

SCALE

1" = 8'

APP

.

SER NO

.

MADE FROM

\\KS030101.dwg

DRAWN BY

G.D.L.

REV CODE

B

DRAWING NO

KS030103

TITLE

DAVINCI WIRING DIAGRAM

MODEL T3436-D

480 VAC / 3 / 60

DYNATROL CONTROLLER WITH NEMA 1 PANEL

G.D.L.

REV#

A

DATE

2/13/03

REVISION DESCRIPTION

MISC ASSEMBLY CHANGES

REV#

B

DATE

1/31/03

REVISION DESCRIPTION

UPDATED NEMA1 PANEL AND ADDED MET CERTIFIED MARK & NEW LOGO

hotklins.com

PHONE: (856) 294-0077

FAX: (856) 294-0070

505 SHARPTOWN ROAD

SWEDENSBORO, NJ 08085

UL 499

UL 499

hotklins.com

PHONE: (856) 294-0077

FAX: (856) 294-0070

