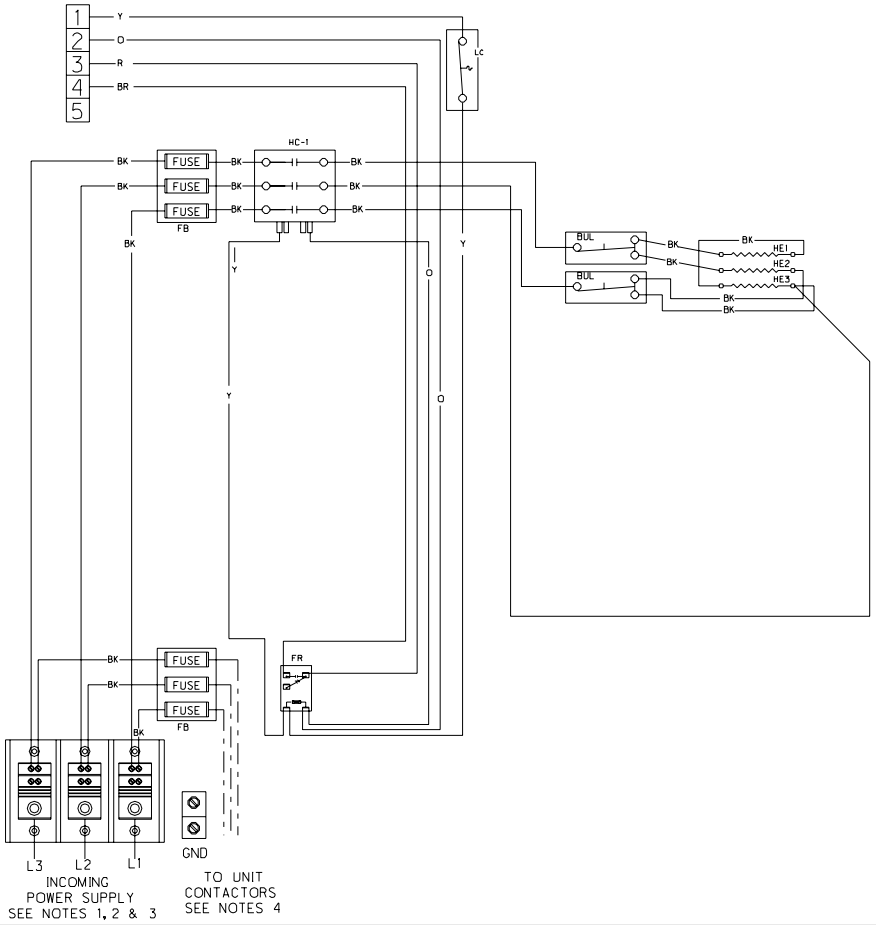
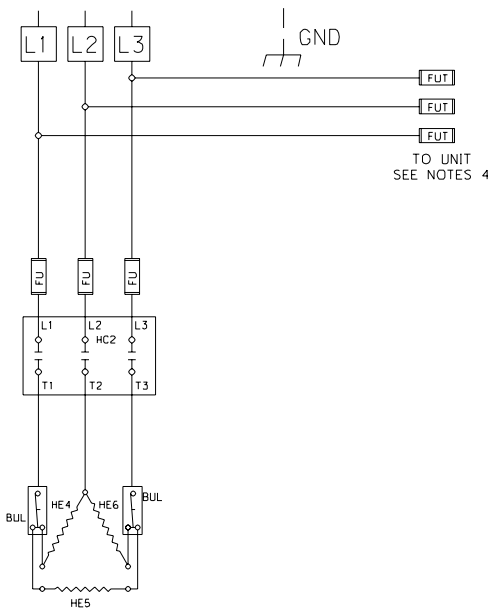
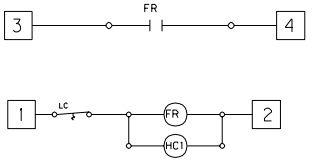






COMPONENT CODE

FB	FUSE BLOCK
FU	FUSE (ONE TIME)
FUT	FUSE W/TIME DELAY
GND	GROUND
HE	HEATER ELEMENT
LC	LIMIT CONTROL
BUL	BACKUP LIMIT
PL	PLUG
FR	FAN RELAY

NOTES:

1. USE COPPER WIRE ONLY.
2. CONNECT FIELD WIRING IN GROUNDED.
3. SEE INSTALLATION INSTRUCTIONS FOR FIELD SIZING.
4. CONNECT UNIT POWER LEADS TO UNIT FUSE BLOCK ON HEATER KIT.
5. REPLACEMENT FUSES SHOULD BE NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.

FACTORY INSTALLED FUSES

HEATER KIT	UNIT
(3) ONE-TIME 25 AMP	(3) ONE-TIME 50 AMP

WIRING INFORMATION

LINE VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

LOW VOLTAGE
- -FACTORY STANDARD
- -FACTORY OPTION
- -FIELD INSTALLED

REPLACEMENT WIRE
- -MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105 C.MIN.)

WARNING
- -CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

WIRE COLOR CODE

BK	BLACK	O	ORANGE
BR	BROWN	PR	PURPLE
BL	BLUE	R	RED
G	GREEN	W	WHITE
GY	GRAY	Y	YELLOW

ELECTRICAL WIRING DIAGRAM

20 KW
600 VOLT
THREE PHASE, 60 HZ.

DR. BY	APP. BY	DATE	DWG. NO.	REV
JRJ		8-14-02	90-42583-09	00

DWG. NO. 90-42583-09 REV 00