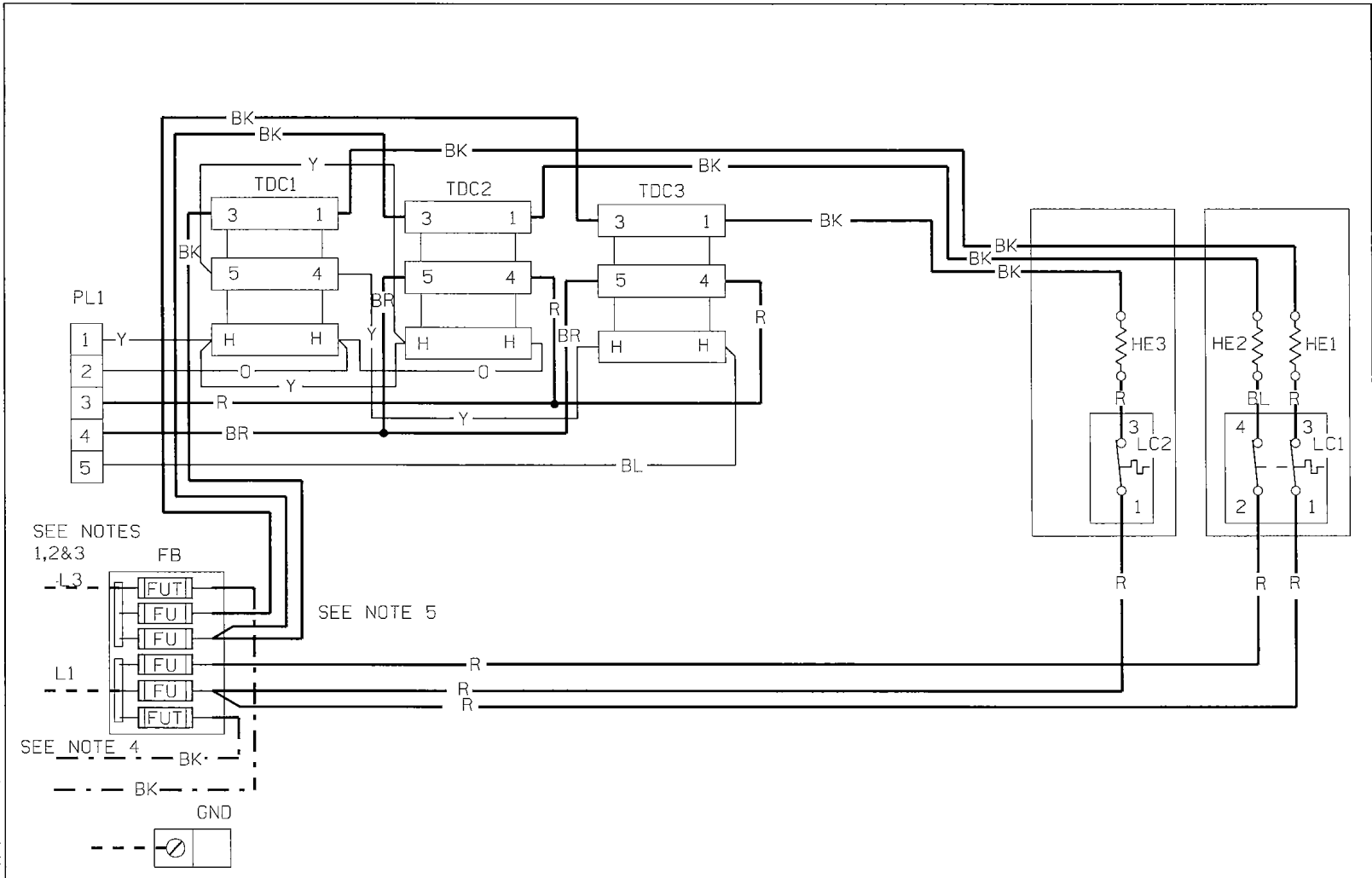
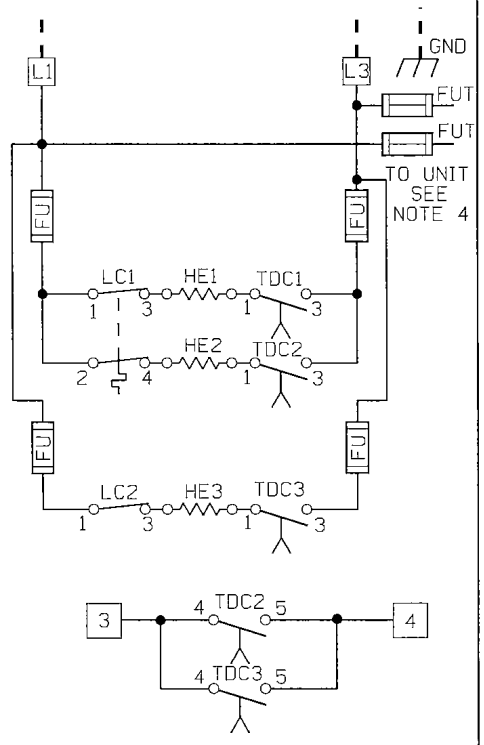
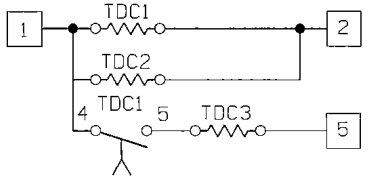


SCHEMATIC DIAGRAM



CONTROL



COMPONENT CODE

FB	FUSE BLOCK
FU	FUSE (ONE TIME)
FUT	FUSE W/TIME DELAY
GND	GROUND
HE	HEATER ELEMENT
LC	LIMIT CONTROL
PL	PLUG
TDC	TIME DELAY CONTROL

NOTES:

1. USE COPPER WIRE ONLY.
2. CONNECT FIELD WIRING IN GROUNDED RAINTIGHT CONDUIT TO 60HZ SINGLE PHASE POWER.
3. SEE INSTALLATION INSTRUCTIONS FOR FIELD SIZING.
4. WIRE FACTORY CONNECTED FROM CONTACTOR IN UNIT CONTROL BOX.
5. REPLACEMENT FUSES SHOULD BE NONRENEWABLE CARTRIDGE TYPE, EQUIVALENT TO ORIGINAL.

FACTORY INSTALLED FUSES

HEATER KIT	UNIT
(4) ONE TIME 60 AMP.	(2) TIME DELAY 60 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. 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

14.4 KW
208/240 VOLT, 60 HZ.
SINGLE PHASE

DR. BY	APP. BY	DATE	DWG. NO.	REV
AMF	MT	9-20-95	90-23685-03	02

DWG. NO. 90-23685-03 REV 02