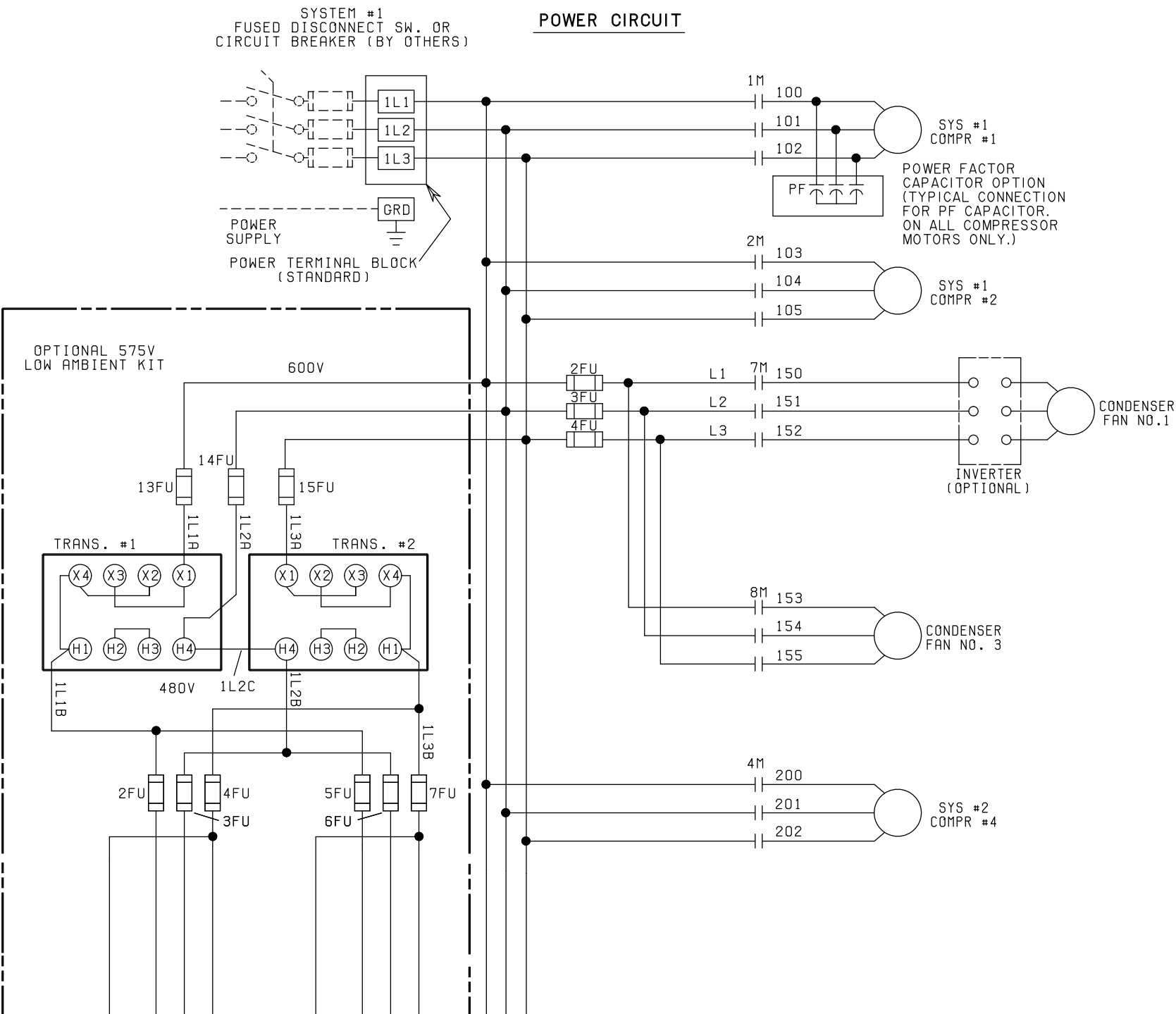


YCAL0043-YCAL0052 ULTRA LOW SOUND (460V AND 380-415V 50 HZ)

035-21447-102 REV A

ELEMENTARY DIAGRAM

POWER CIRCUIT



SYSTEM #1  
FUSED DISCONNECT SW. OR  
CIRCUIT BREAKER (BY OTHERS)

POWER SUPPLY  
POWER TERMINAL BLOCK  
(STANDARD)

OPTIONAL 575V  
LOW AMBIENT KIT

600V

TRANS. #1

TRANS. #2

13FU

14FU

15FU

X4 X3 X2 X1

H1 H2 H3 H4

X1 X2 X3 X4

H4 H3 H2 H1

1L1A

1L2A

1L3A

1L1B

2FU

3FU

4FU

5FU

6FU

7FU

1L2C

1L2B

1L3B

1M

100

101

102

2M

103

104

105

7M

L1

L2

L3

8M

153

154

155

4M

200

201

202

SYS #1  
COMPR #1

SYS #1  
COMPR #2

CONDENSER  
FAN NO.1

INVERTER  
(OPTIONAL)

CONDENSER  
FAN NO. 3

SYS #2  
COMPR #4

POWER FACTOR  
CAPACITOR OPTION  
(TYPICAL CONNECTION  
FOR PF CAPACITOR.  
ON ALL COMPRESSOR  
MOTORS ONLY.)

FIGURE 22 - POWER WIRING, DUAL CIRCUIT

