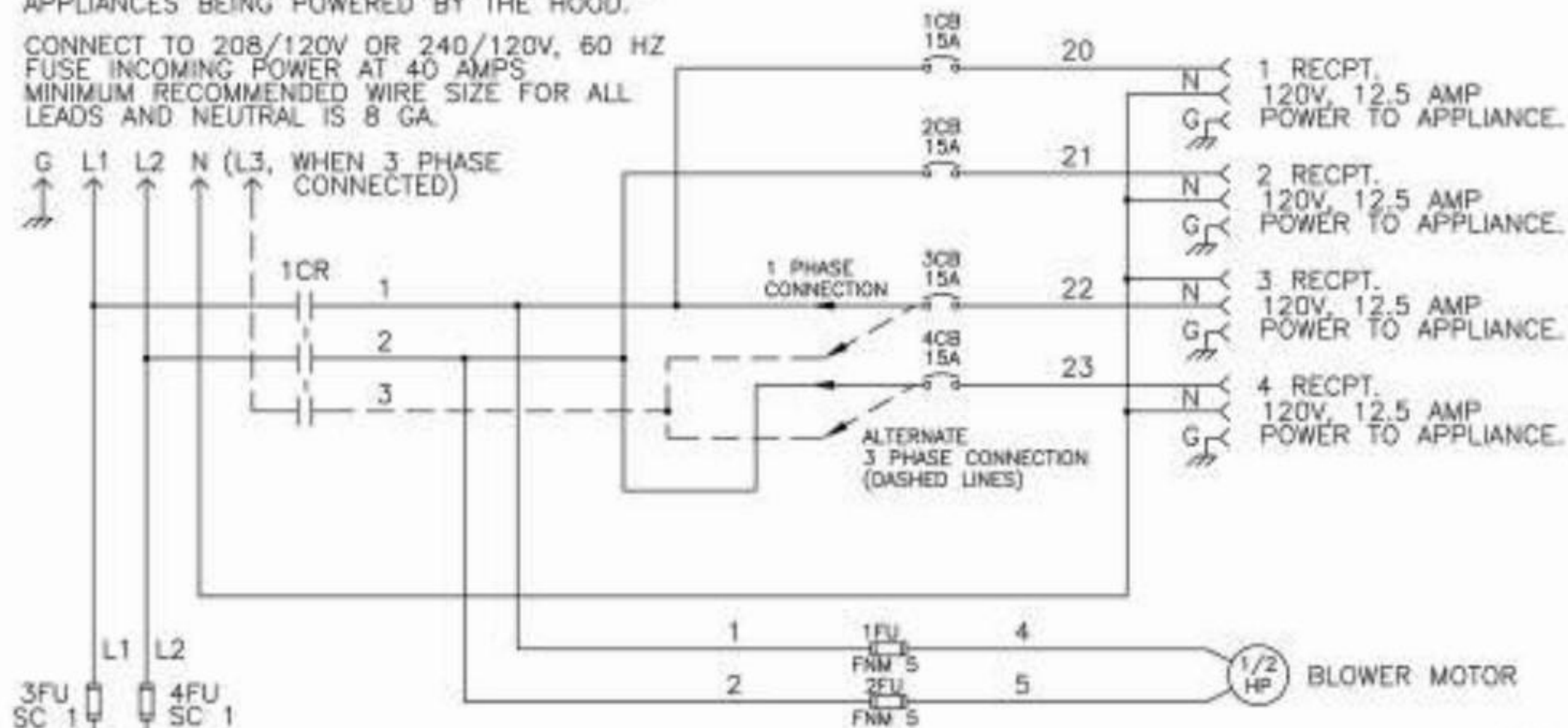


NOTE: CALCULATIONS BASED ON FOUR 1500W APPLIANCES BEING POWERED BY THE HOOD.

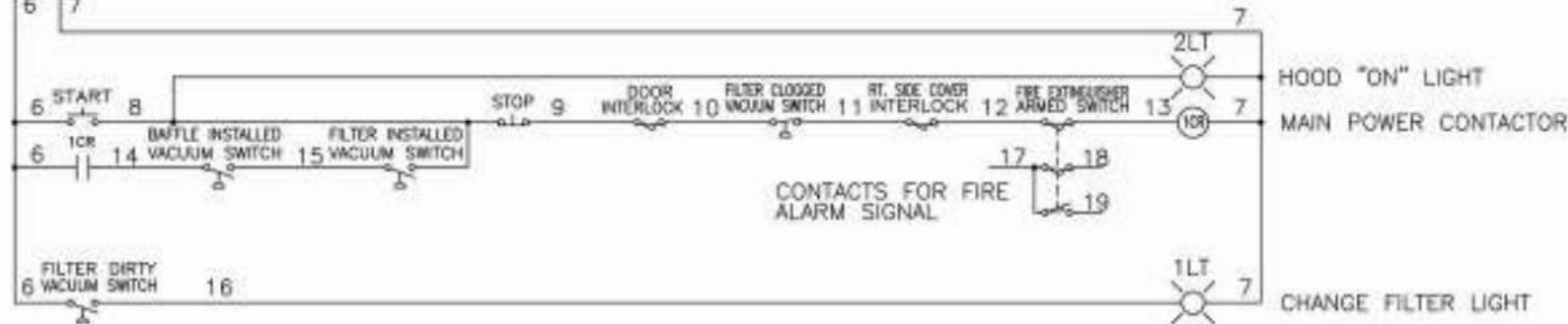
CONNECT TO 208/120V OR 240/120V, 60 HZ FUSE INCOMING POWER AT 40 AMPS. MINIMUM RECOMMENDED WIRE SIZE FOR ALL LEADS AND NEUTRAL IS 8 GA.



SYMBOL LEGEND

- | | |
|-----------------------------|---------------------------|
| PUSHBUTTONS | RELAY (CONTACTOR) |
| ↔ NORMALLY OPEN | ⊗ RELAY COIL |
| ↔ NORMALLY CLOSED | ⊕ CONTACT |
| LIMIT SWITCHES | ⊗ NORMALLY CLOSED CONTACT |
| ↔ NORMALLY OPEN | PRESSURE SWITCHES |
| ↔ NORMALLY CLOSED | ↔ NORMALLY OPEN |
| ↔ NORMALLY OPEN HELD CLOSED | ↔ NORMALLY CLOSED |
| ↔ NORMALLY CLOSED HELD OPEN | |

- | | | | | |
|-------------|-------------|-----------------------|------------------------|-----------------|
| FUSE | LAMP | CHASSIS GROUND | CIRCUIT BREAKER | SOLENOID |
| ⊞ | ⊙ | ⊥ | ⊞ | ⊗ |



NOTE: HOODS ARE SHIPPED CONNECTED FOR SINGLE PHASE OPERATION. WIRE #1 ON 3CB & #2 ON 4CB MAY BE RECONNECTED TO THE THIRD TERMINAL (T3) OF CONTACTOR 1CR TO PROVIDE A BETTER LOAD BALANCE WHEN 3 PHASE POWER IS AVAILABLE. THIS CONNECTION ALLOWS THE THIRD AND FOURTH APPLIANCES TO OPERATE OFF OF THE THIRD PHASE.

CONSULT UNIT RATING TAG PRIOR TO ELECTRICAL CONNECTION

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APPROVED BY LRL	DATE 9-25-03	MODEL No. FH-2BCT	VOLTAGE 208-240	PHASE 1 OR 3	No. OF WIRES 3 OR 4	AMPS 31 MAX.	KILOWATTS 6.75 TOTAL	BREAKER SIZE 40	REV. No.	TYPE/SIZE S, B	DRAWING No. 371429
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