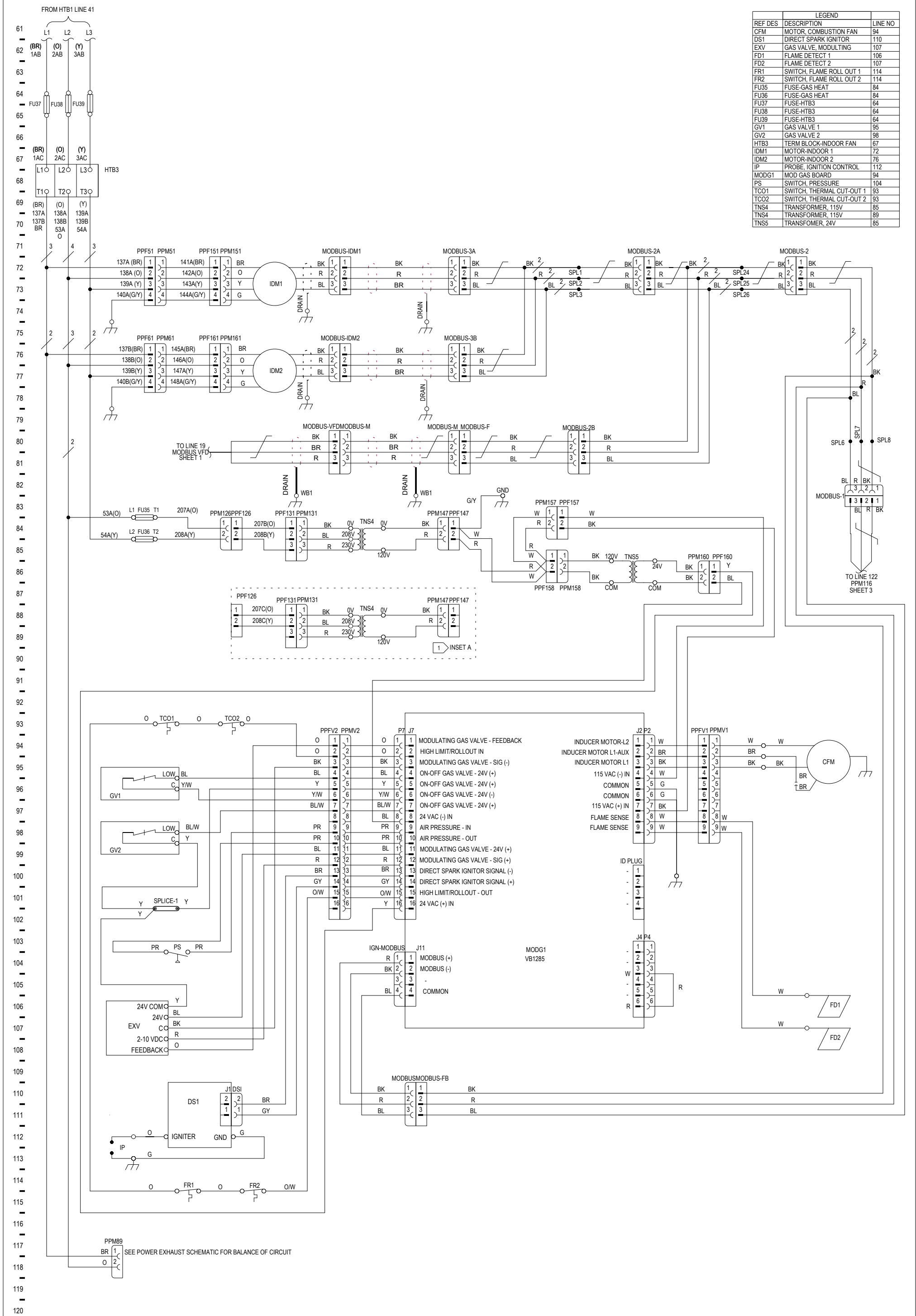




| LEGEND  |                           | LINE NO |
|---------|---------------------------|---------|
| REF DES | DESCRIPTION               |         |
| CFM     | MOTOR, COMBUSTION FAN     | 94      |
| DS1     | DIRECT SPARK IGNITOR      | 110     |
| EXV     | GAS VALVE, MODULTING      | 107     |
| FD1     | FLAME DETECT 1            | 106     |
| FD2     | FLAME DETECT 2            | 107     |
| FR1     | SWITCH, FLAME ROLL OUT 1  | 114     |
| FR2     | SWITCH, FLAME ROLL OUT 2  | 114     |
| FU35    | FUSE-GAS HEAT             | 84      |
| FU36    | FUSE-GAS HEAT             | 84      |
| FU37    | FUSE-HTB3                 | 64      |
| FU38    | FUSE-HTB3                 | 64      |
| FU39    | FUSE-HTB3                 | 64      |
| GV1     | GAS VALVE 1               | 95      |
| GV2     | GAS VALVE 2               | 98      |
| HTB3    | TERM BLOCK-INDOOR FAN     | 67      |
| IDM1    | MOTOR-INDOOR 1            | 72      |
| IDM2    | MOTOR-INDOOR 2            | 76      |
| IP      | PROB. IGNITION CONTROL    | 112     |
| MODG1   | MOD GAS BOARD             | 94      |
| PS      | SWITCH, PRESSURE          | 104     |
| TCO1    | SWITCH, THERMAL CUT-OUT 1 | 93      |
| TCO2    | SWITCH, THERMAL CUT-OUT 2 | 93      |
| TSN4    | TRANSFORMER, 115V         | 85      |
| TSN4    | TRANSFORMER, 115V         | 89      |
| TSN5    | TRANSFORMER, 24V          | 85      |

NOTES:

1 WIRING SHOWN IS FOR 230V UNITS. FOR 208V, SEE INSET A

|                             |
|-----------------------------|
| DESIGNER: T. PEED           |
| ENGINEER: N. CHALITA        |
| TRAN © DATE: 6/23/2023      |
| REPLACES: --                |
| SIMILAR TO: --              |
| REVISION DATE: 7/24/2023    |
| REVISED BY: T. PEED         |
| APPROVED BY: --             |
| CAD SYSTEM USED: SCHEMATICS |

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PRECEDENT  
UNIT SCHEMATIC; SHEET 2  
POWER, DUAL INDOOR FAN, EFLEX  
MOD GAS HEAT, 230V  
HIGH SCCR

|                |                 |         |           |
|----------------|-----------------|---------|-----------|
| MASTER NUMBER: | DRAWING NUMBER: | SHEET:  | REVISION: |
| --             | 12134737        | 2 OF 10 | E         |