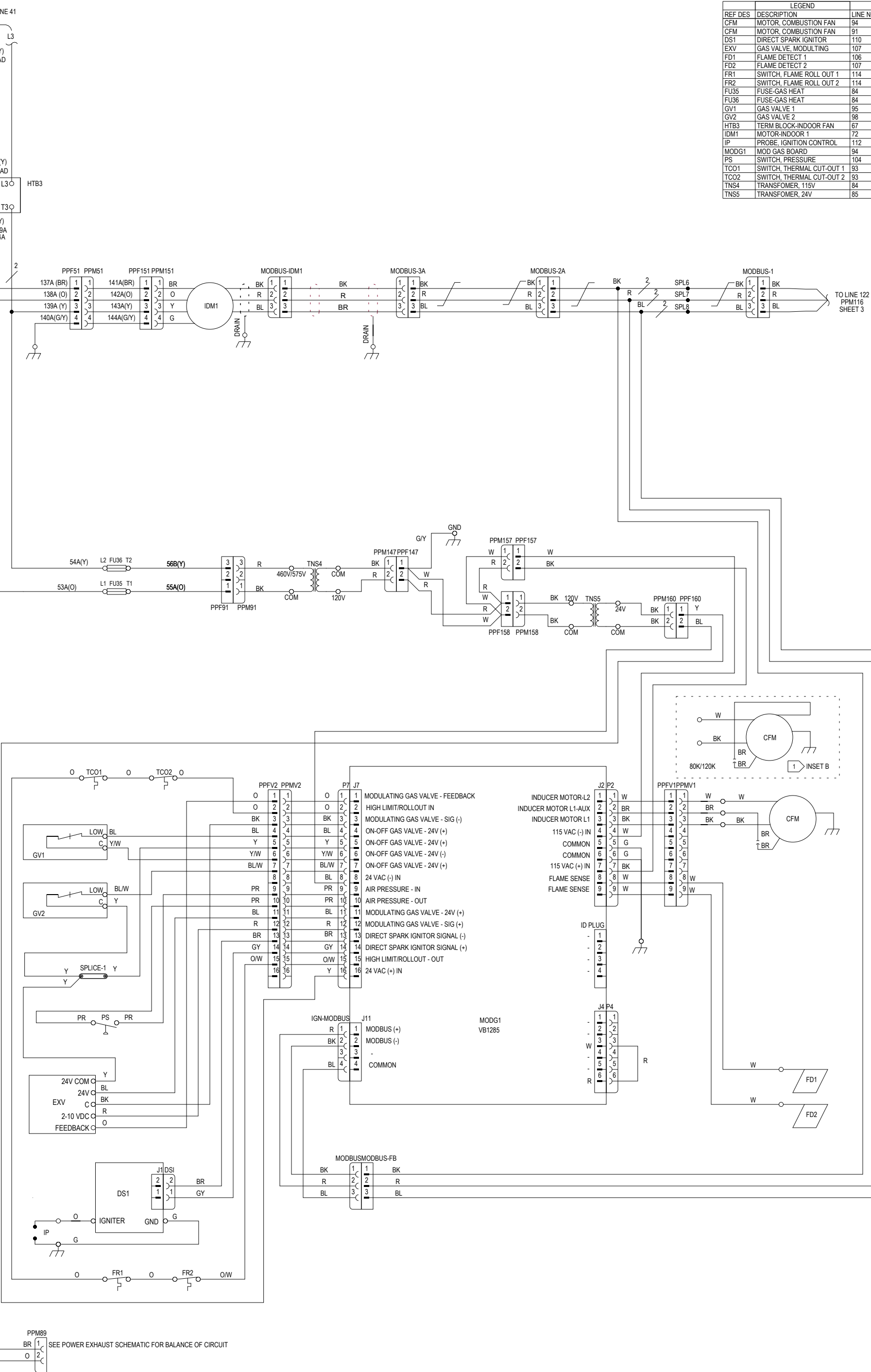


LEGEND		
REF DES	DESCRIPTION	LINE NO
CFM	MOTOR, COMBUSTION FAN	94
CFM	MOTOR, COMBUSTION FAN	91
DS1	DIRECT SPARK IGNITOR	110
EXV	GAS VALVE, MODULTING	107
FD1	FLAME DETECT 1	106
FD2	FLAME DETECT 2	107
FR1	SWITCH, FLAME ROLL OUT 1	114
FR2	SWITCH, FLAME ROLL OUT 2	114
FU35	FUSE-GAS HEAT	84
FU36	FUSE-GAS HEAT	84
GV1	GAS VALVE 1	95
GV2	GAS VALVE 2	98
HTB3	TERM BLOCK-INDOOR FAN	67
IDM1	MOTOR-INDOOR 1	72
IP	PROBE, 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
TNS4	TRANSFORMER, 115V	84
TNS5	TRANSFORMER, 24V	85



NOTES:

1 WIRING SHOWN FOR 150K-> 250K UNITS. FOR 80K&120K, SEE INSET B.

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

TRANE®

THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE.

PRECEDENT
UNIT SCHEMATIC; SHEET 2

POWER, SINGLE INDOOR FAN,
MOD GAS HEAT, 460V/575V,
STD SCRR

MASTER NUMBER:	DRAWING NUMBER:	SHEET:	REV
--	12134728	2 OF 10	C