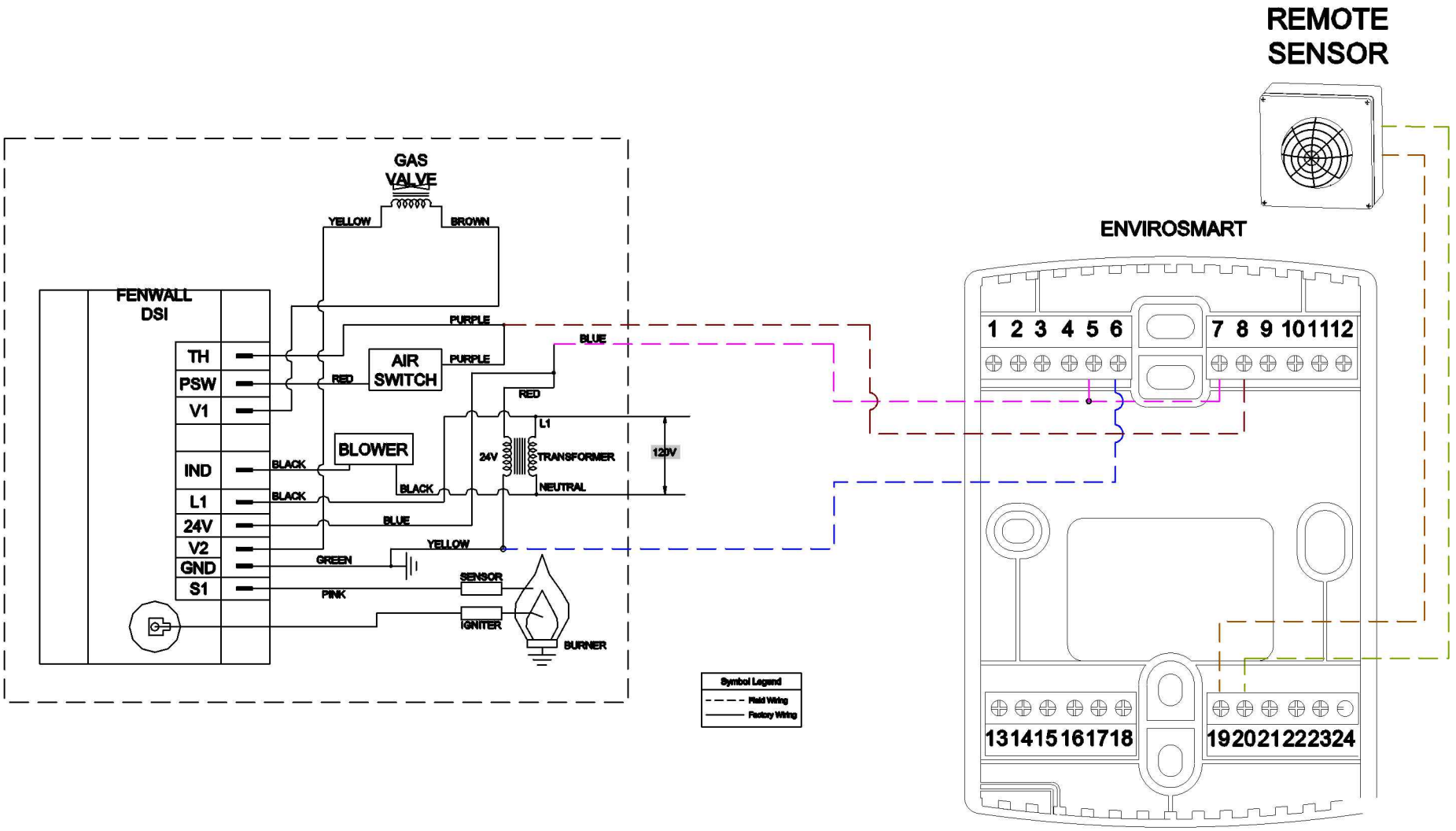
REMOTE SENSOR
ENVIROSMART
GAS VALVE
YELLOW
BROWN
FENWALL DSI
TH
PSW
V1
IND
L1
24V
V2
GND
S1
PURPLE
AIR SWITCH
PURPLE
RED
BLUE
RED
L1
BLOWER
24V
TRANSFORMER
120V
BLACK
BLACK
BLACK
NEUTRAL
BLUE
YELLOW
GREEN
PINK
SENSOR
IGNITER
BURNER
1 2 3 4 5 6
7 8 9 10 11 12
13 14 15 16 17 18
19 20 21 22 23 24
Symbol Legend
Field Wiring
Factory Wiring