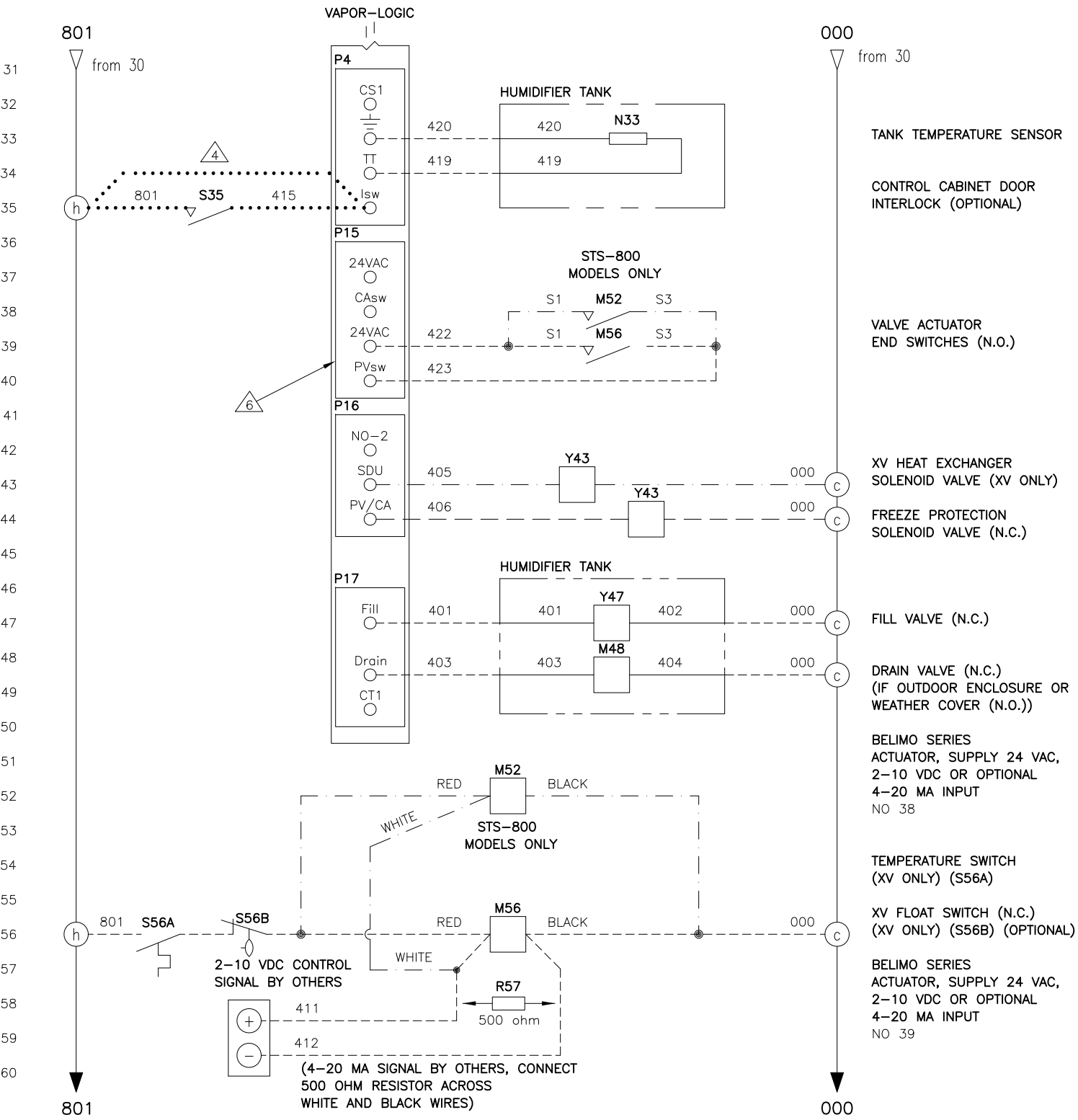
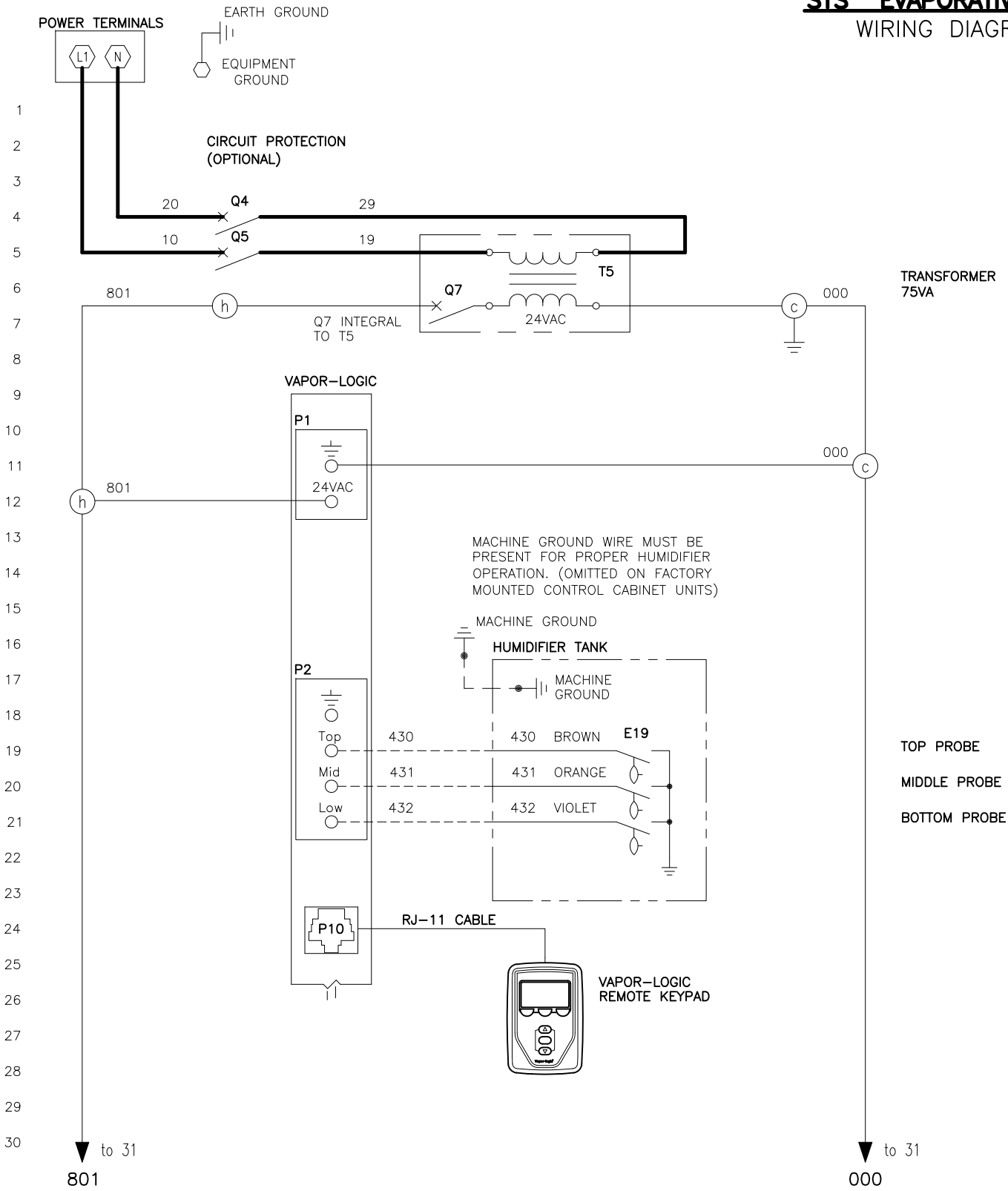


STS[®] EVAPORATIVE HUMIDIFIER
WIRING DIAGRAM W/VL[®]

DATE	REV	RECORD	DR
12/24	A	E.C.# 7334	JK



POWER WIRING
CONTROL CIRCUIT
WIRING
FIELD WIRING
OPTIONAL FACTORY
OPTIONAL FIELD

- NOTES:
1. WIRING AND BRANCH CIRCUIT PROTECTION PROVIDED BY INSTALLER AS PER NATIONAL ELECTRICAL CODE.
 2. FOR SUPPLY AND MACHINE GROUND CONNECTIONS, SIZE WIRE USING 75°C WIRE TABLE PER NATIONAL ELECTRICAL CODE.
 3. USE COPPER CONNECTIONS RATED FOR 105°C.
- IF THE INTERLOCK SWITCH IS NOT USED, THEN WIRE DIRECTLY TO TERMINAL SWITCH.
5. REFER TO STS ELECTRICAL DATA SHEET.
- REMOVE SHUNT J404 FROM BOARD IF USING OPTIONAL ACCESSORY.

BREAK TO EXTERNAL CONNECTIONS DIAGRAM

LEGEND

K RELAY/CONTACTOR
T TRANSFORMER
Q CIRCUIT BREAKER
S SWITCH
H HEATER
Y SOLENOID
N SENSOR
J JUMPER
E WATER PROBE
M MOTOR/FAN

EUROPEAN STS, STD WATER, ELECT. ACTUATOR, CONTROLLED VLV BY OTHERS, 2-10VDC OR 4-20MA	
MAT'L:	P/N
SCALE:	STS-CE-VL-23
DRAWN BY: JK	
DATE: 12/19/24	