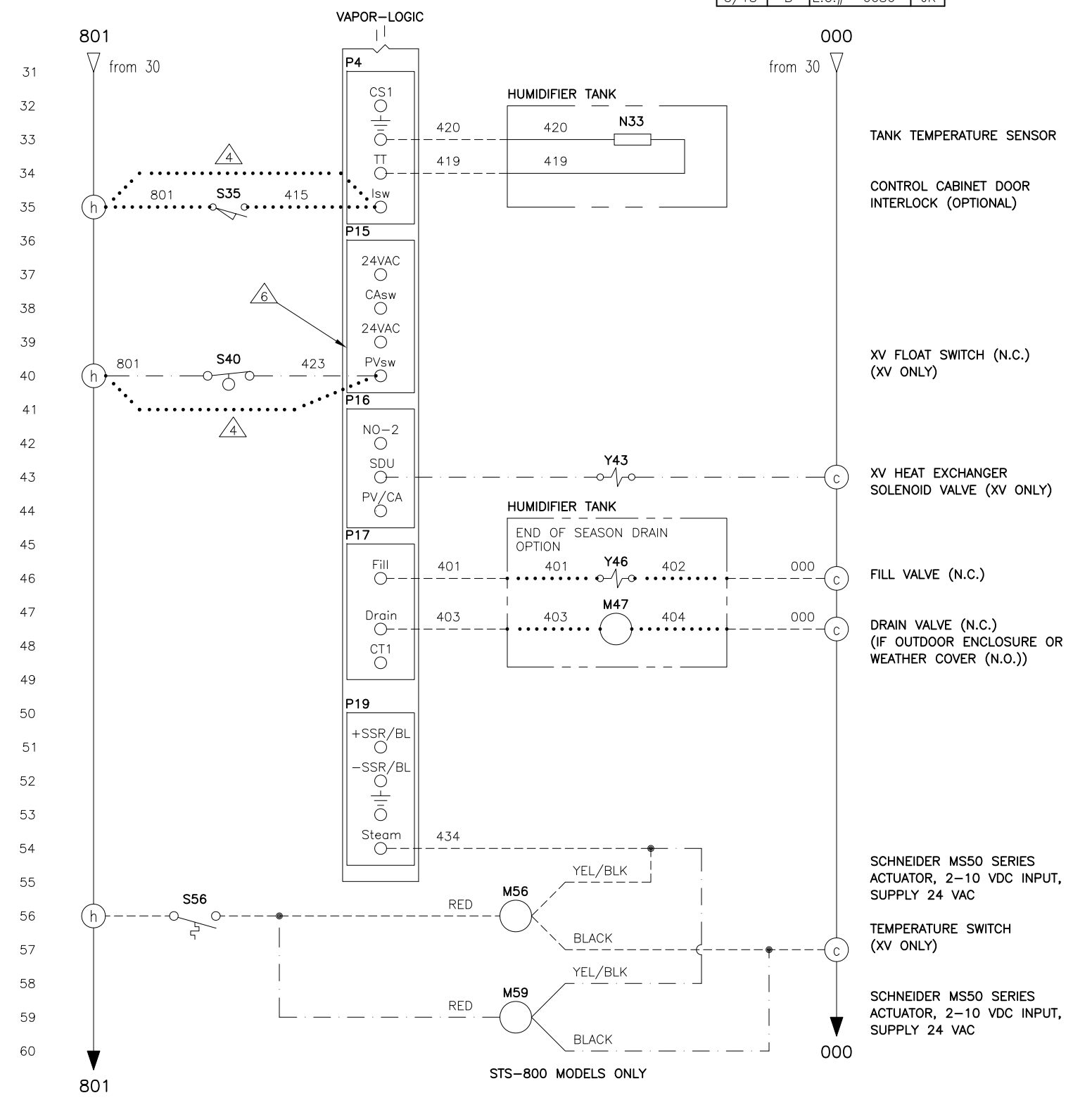
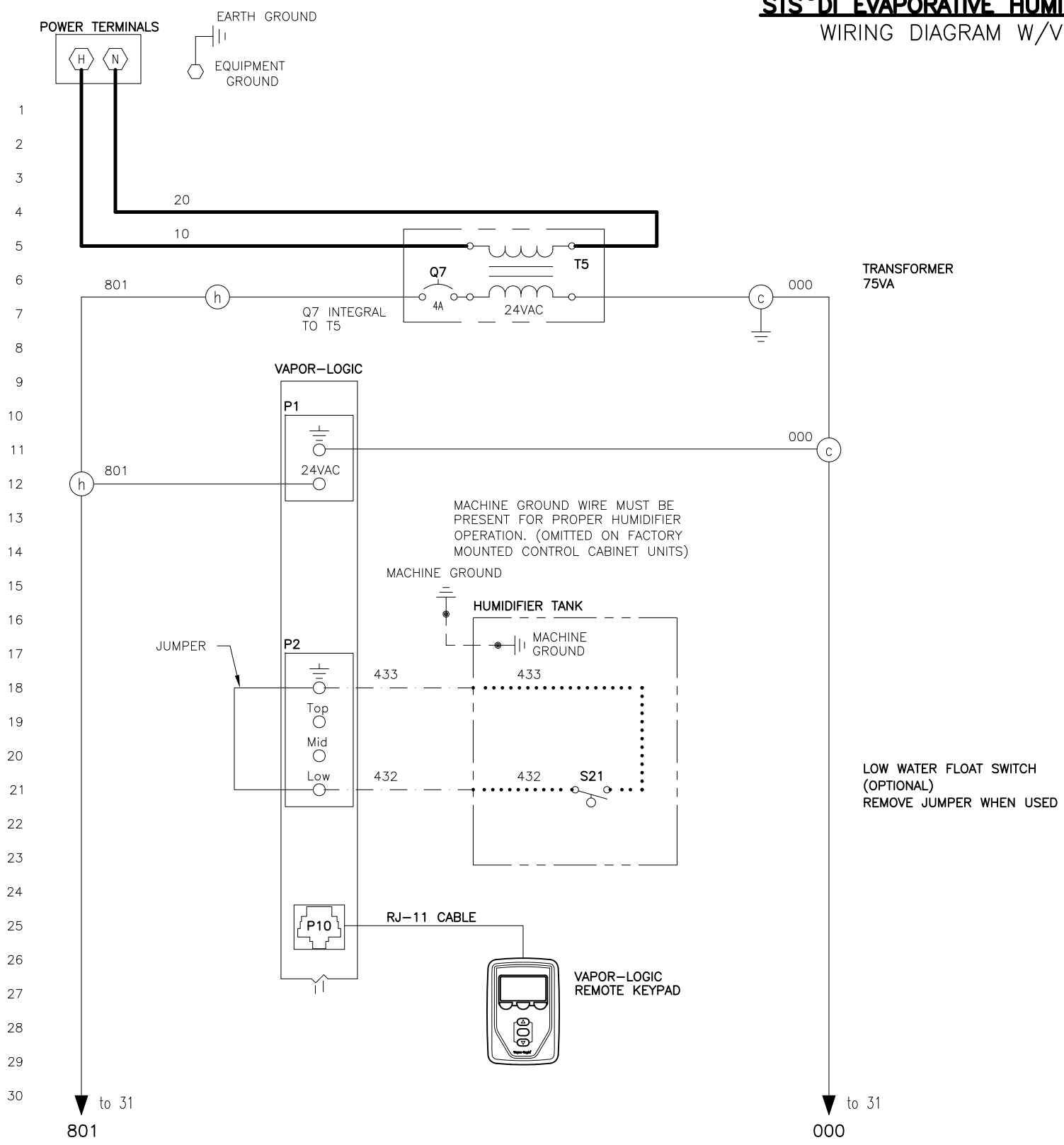


STS[®] DI EVAPORATIVE HUMIDIFIER WIRING DIAGRAM W/VL[®]

DATE	REV	RECORD	DR
5/15	A	E.C.# 6396	JK
5/18	B	E.C.# 6686	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 CONNECTORS RATED FOR 105°C.

- △ IF THE 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 | Y SOLENOID |
| T TRANSFORMER | N SENSOR |
| Q CIRCUIT BREAKER | J JUMPER |
| S SWITCH | E WATER PROBE |
| H HEATER | M MOTOR/FAN |

		STS, DI WATER, ELECTRIC ACTUATOR WIRING DIAGRAM	
		MAT'L: SCALE: DRAWN BY: JK DATE: 5/21/15	P/N STS-VL-4