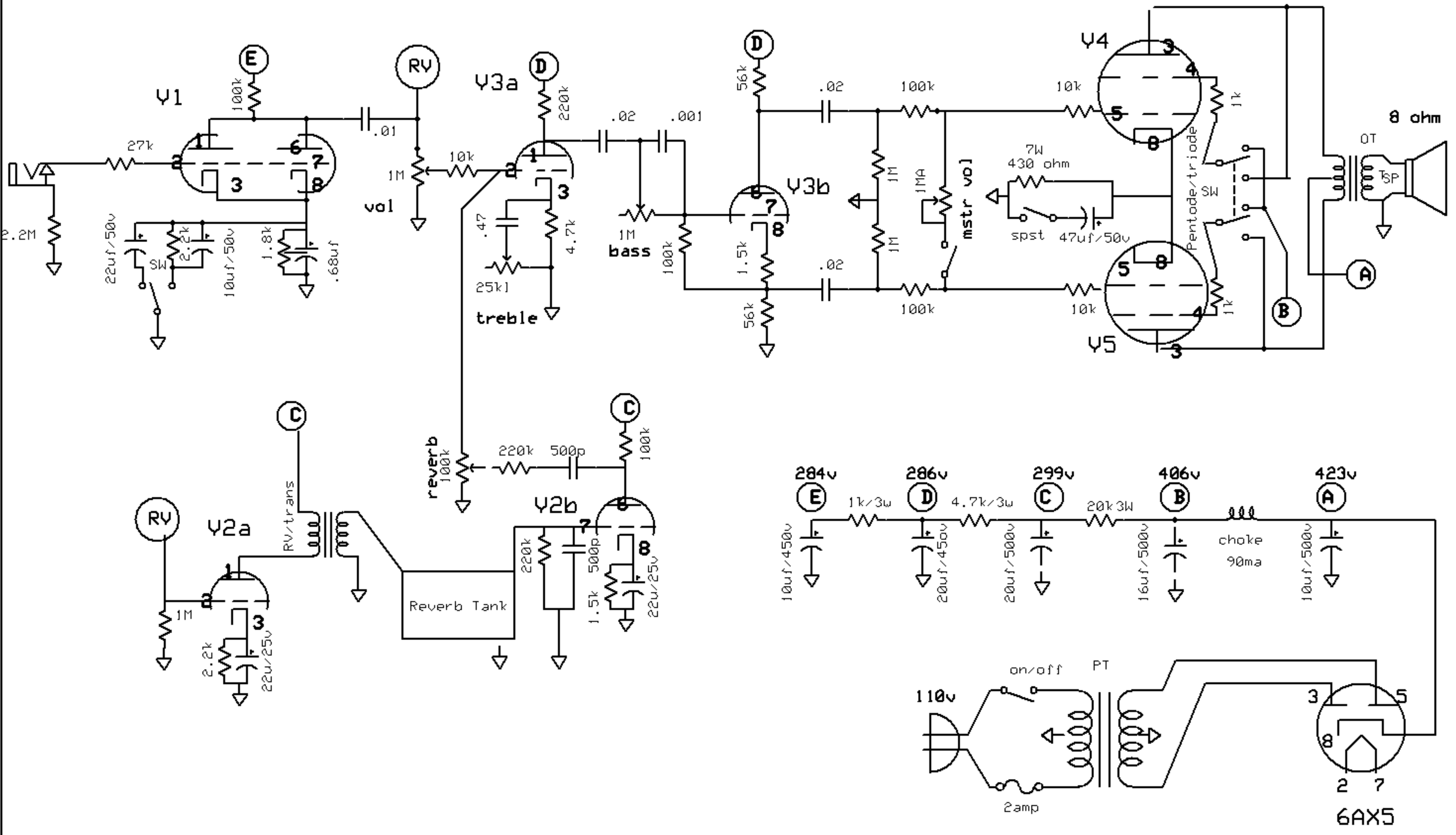


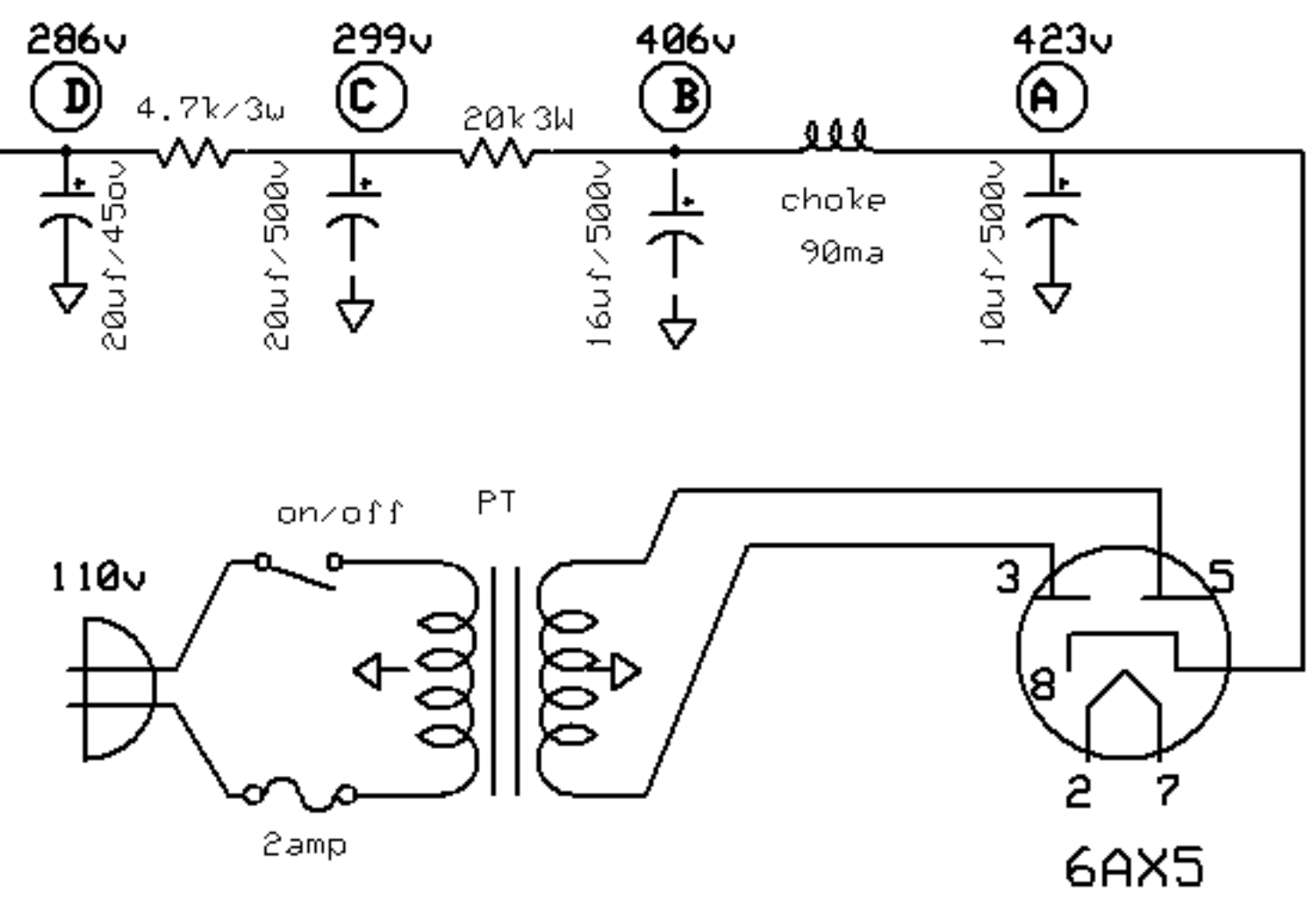
Carolina Blues Special
 scratch build with Hammond PT & OT



| | | | |
|----|-------|-----------|-----------|
| V1 | 12AX7 | pin1 153v | pin1 153v |
| V2 | 12AX7 | pin1 300v | pin6 192v |
| V3 | 12AX7 | pin1 176v | pin6 225v |
| V4 | 6V6 | pin3 423v | pin4 406v |
| V5 | 6V6 | pin3 423v | pin4 406v |

29.7v across 430 ohm resistor = 34.5ma

Carolina Blues Special



- O/T**
- 1) ground
 - 2) 4 ohm
 - 3) V3 pin3
 - 4) node A/rectifier
 - 5) V4 pin3
 - 6) 245 ohm
 - 7) 8 ohm white
 - 8) 16 ohm
- Bogen CHA-20 PT wiring**
- 1) white and red wire/on-off
 - 3) black wire/on-off
 - 2) blue wire rectifier plate
 - 6) blue wire rectifier plate
 - 5) yellow rectifier/heater
 - 9) orange wire/rectifier heater
 - 4) ground 7) ground 8) open 10) open