



**Fig. 1.** Electrical schematic of the W2ISB Passband Tuning Modification for the Icom IC-765

**Note 1:** Brown wire W31 was moved from the junction of D63 & D64 cathodes to the junction of D63 and New Diode cathodes.

**Note 2:** In Rx mode, IFSC line from front-panel IF SHIFT pot (R401, NOTCH UNIT) controls frequency of IFS Osc. (Q46, MAIN UNIT) irrespective of IFS Switch state.

**Note 3:** IFS Switch (S38, MATRIX UNIT) only bypasses 9 MHz filter when ON.

A. Farson AB4OJ/VA7OJ Oct. 3, 1999