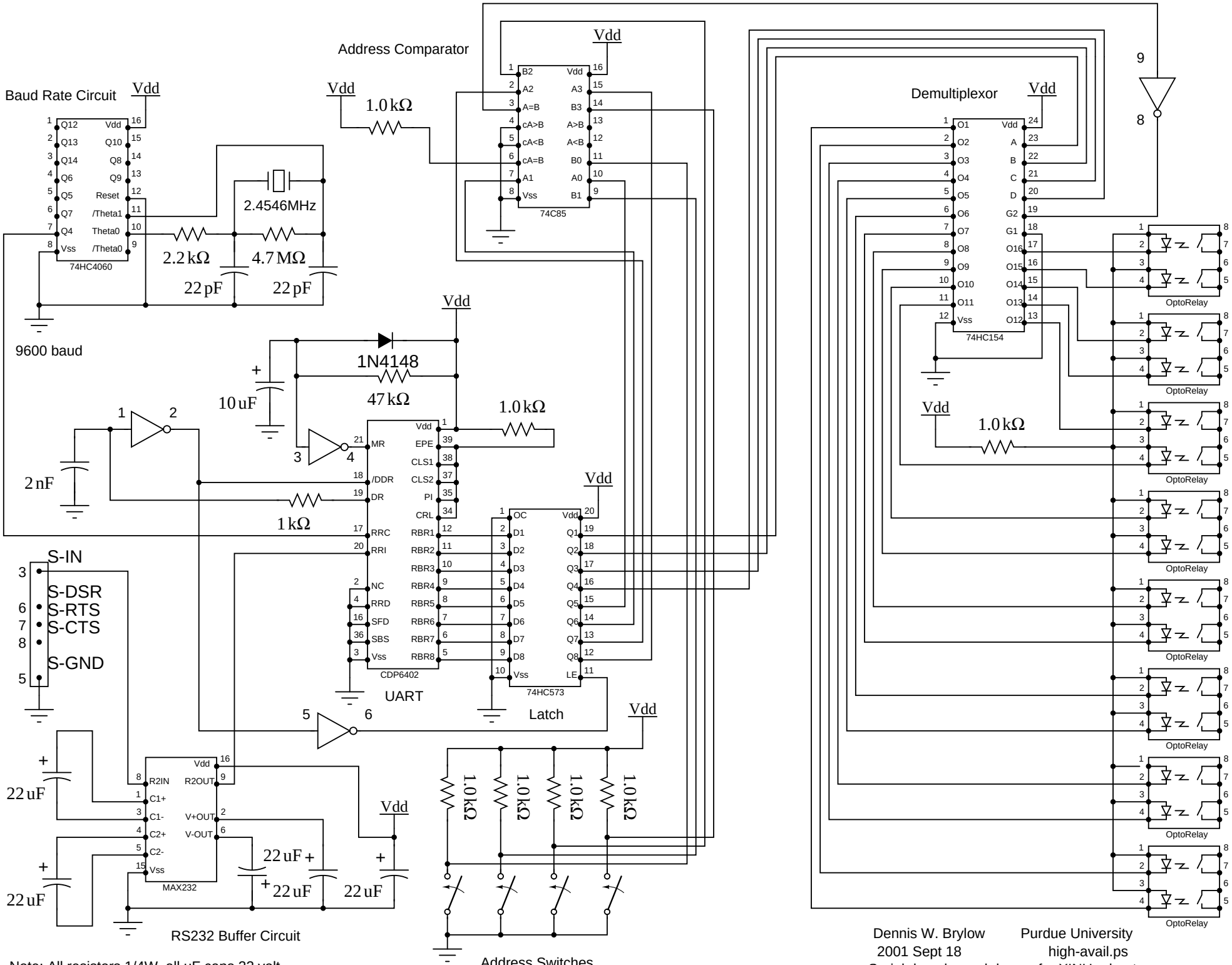
Address Comparator
Baud Rate Circuit
Demultiplexor
74C85
74HC4060
74HC154
2.4546MHz
2.2 kΩ
4.7 MΩ
22 pF
22 pF
9600 baud
1N4148
47 kΩ
10 uF
1.0 kΩ
2 nF
1 kΩ
CDP6402
UART
74HC573
Latch
S-IN
S-DSR
S-RTS
S-CTS
S-GND
MAX232
22 uF
RS232 Buffer Circuit
Address Switches
OptoRelay
Dennis W. Brylow
Purdue University
2001 Sept 18
high-avail.ps
Serial decoder and demux for XINU reboot
Note: All resistors 1/4W, all uF caps 22 volt.