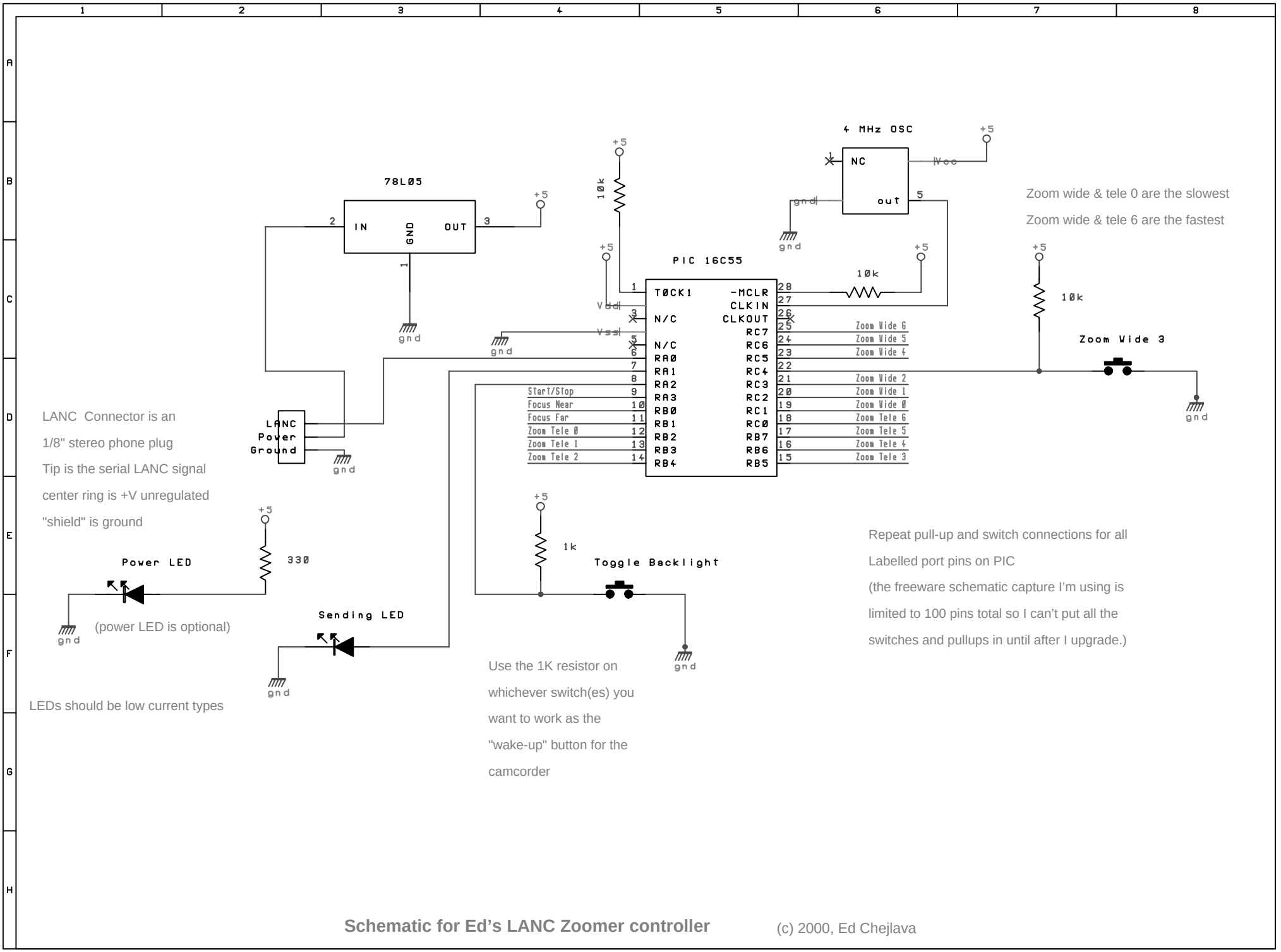

Zoom wide & tele 0 are the slowest

Zoom wide & tele 6 are the fastest

LANC Connector is an

1/8" stereo phone plug

Tip is the serial LANC signal

center ring is +V unregulated

"shield" is ground

(power LED is optional)

LEDs should be low current types

Use the 1K resistor on whichever switch(es) you want to work as the "wake-up" button for the camcorder

Repeat pull-up and switch connections for all Labelled port pins on PIC

(the freeware schematic capture I'm using is limited to 100 pins total so I can't put all the switches and pullups in until after I upgrade.)

Schematic for Ed's LANC Zoomer controller

(c) 2000, Ed Chejlava