

Infrared Track Trip

Norbert Doerry

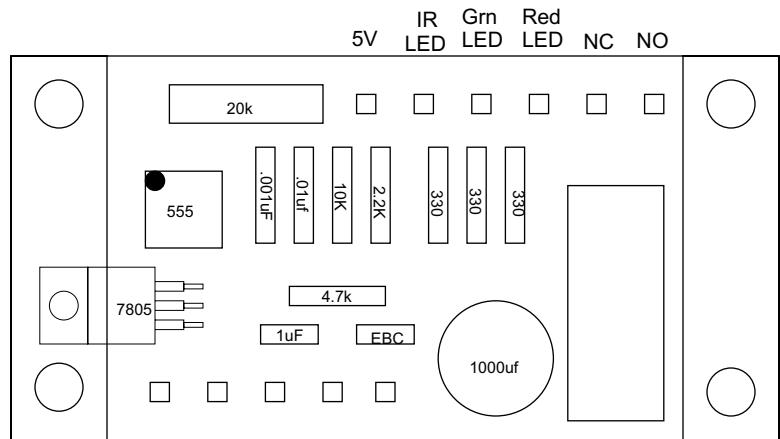
February 10, 2001

Rev 1: March 5, 2001

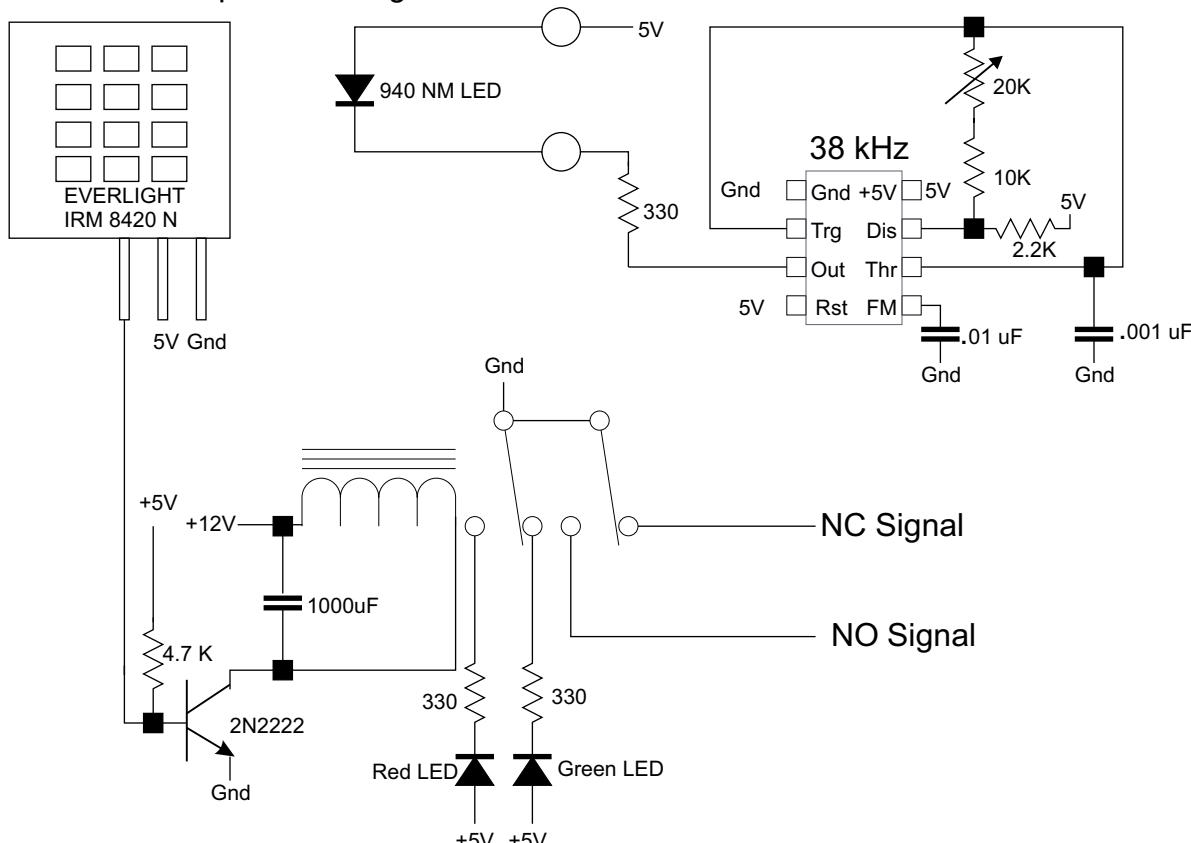
Rev 2: March 31, 2001

Rev 3: April 15, 2001

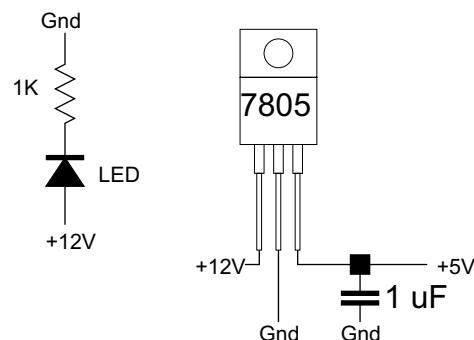
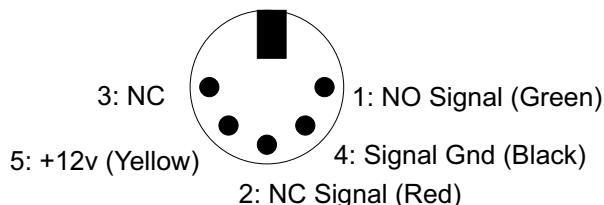
Rev 4: April 25, 2001

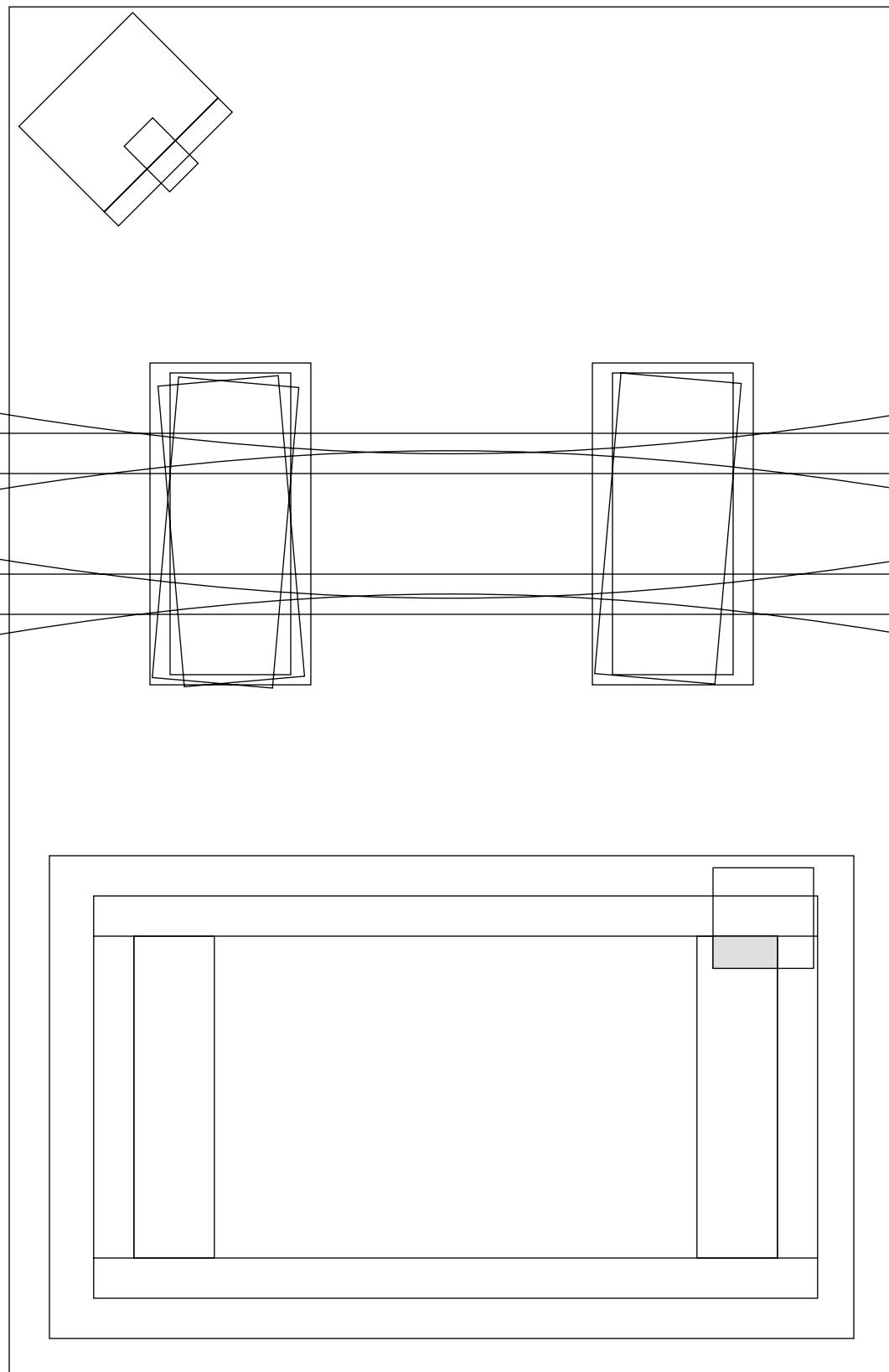


Train interrupts the IR Light Beam



5 Pin DIN
Female Connector

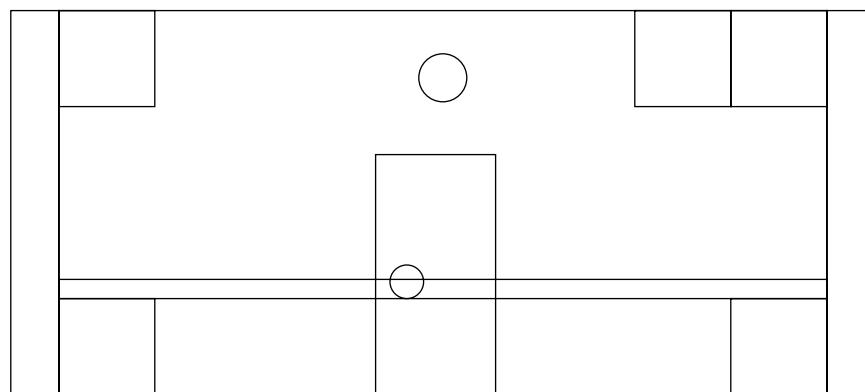




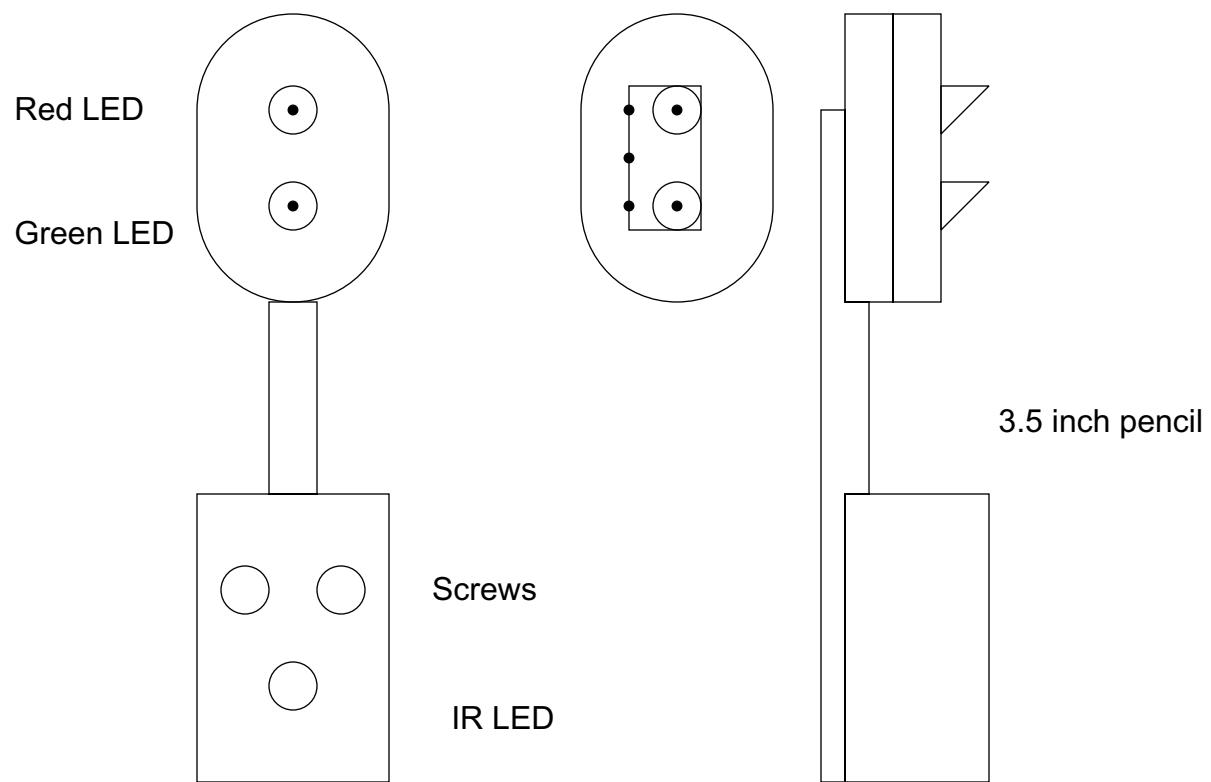
Roof
5 by 3
PC Board

Building is
4.5 by 2.5

8.5x5.5



Board is
4 by 2



NOTE: May want to rotates signal from base by 45 degrees

Block Signal
Norbert Doerry
Rev 1: April 22, 2001