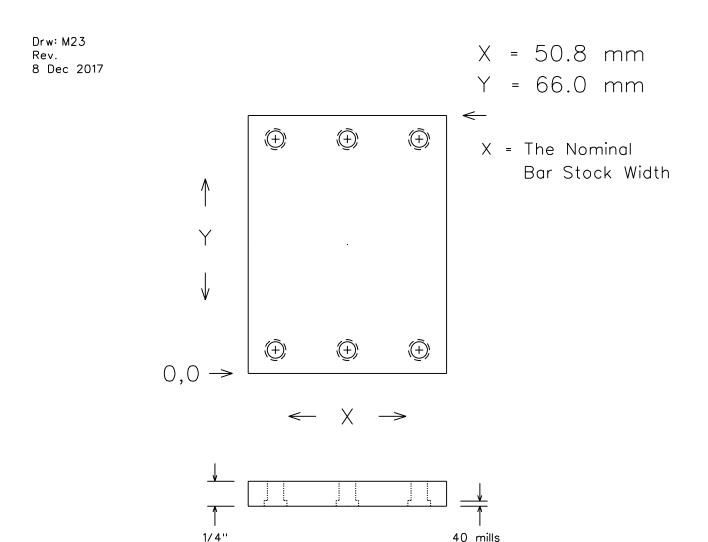
## FPGA Heat Sink Fill Block



From the 2 inch wide bar stock cut the Fill Block Y dimension to a length of 66 mm.

Machine 6 holes into each Fill Block. Each hole consists of:

Drill a No. 20 hole from the top which will have an expected diameter of about 0.163". From the bottom in a 6.5 mm diameter circle back-drill to a depth of 40 mils. This flat recess receives the head of the PEM stud.

X,Y locations of the 6 Fill Block holes in mm:

7.0, 60.0

25.4, 60.0

43.8, 60.0

7.0, 6.0

25.4, 6.0

43.8, 6.0