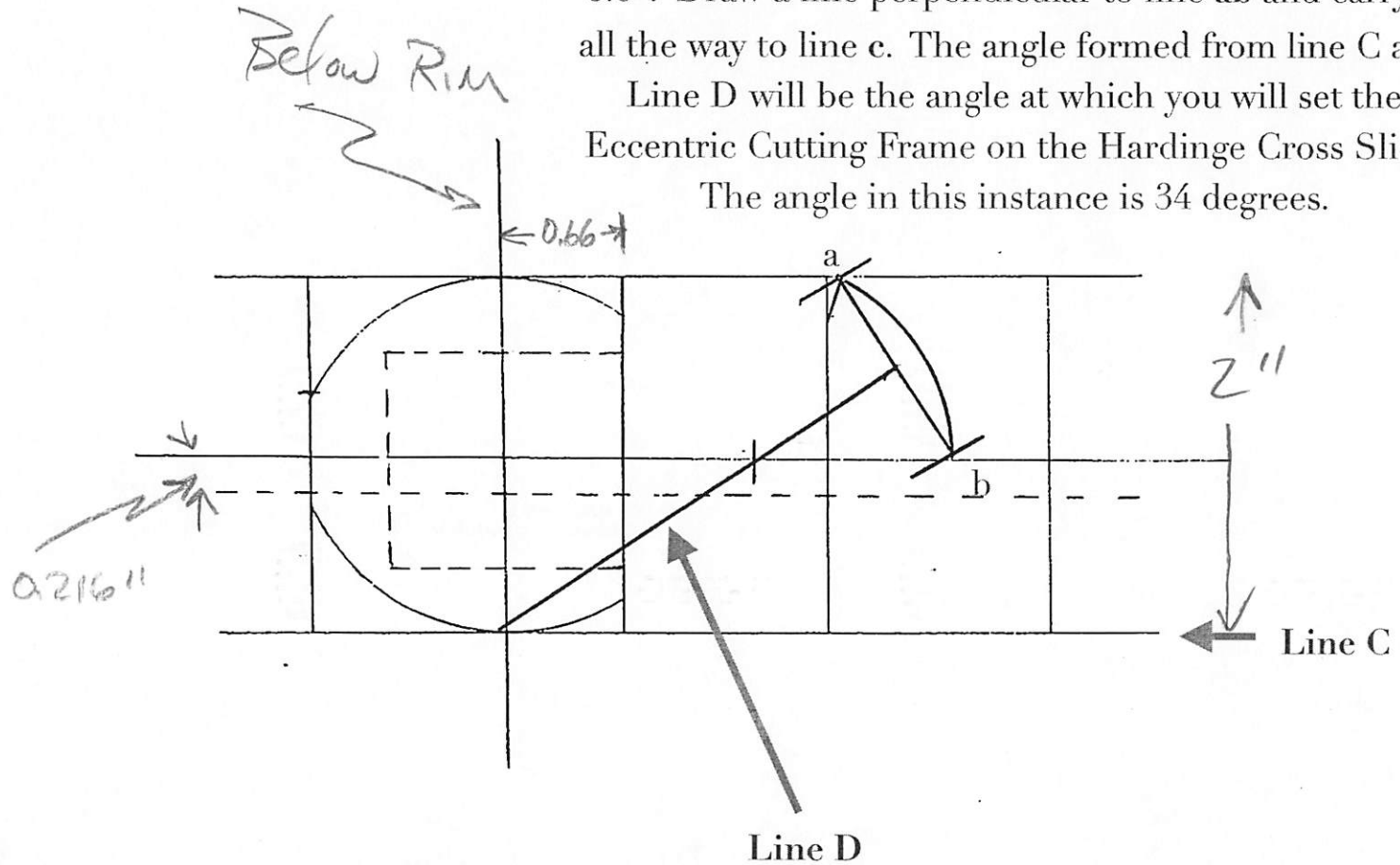


After the base is threaded and mounted on the dome chuck, you will make these adjustments. The cutter will be lowered 0.66" below the rim of the box. The box will be moved away from center and towards the cutter 0.216". When everything is done correctly, you will get the shape that you have drawn!

Measure the distance between point **a** and point **b** and find the halfway point. In this case the distance between the 2 points was 1.2" so the halfway point is 0.6". Draw a line perpendicular to line **ab** and carry it all the way to line **c**. The angle formed from line **C** and Line **D** will be the angle at which you will set the Eccentric Cutting Frame on the Hardinge Cross Slide. The angle in this instance is 34 degrees.



Cavity 1.2" X 1.3" Deep