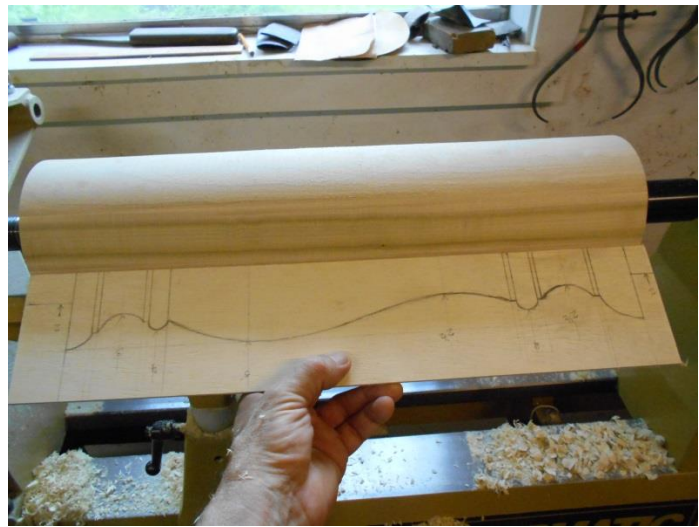
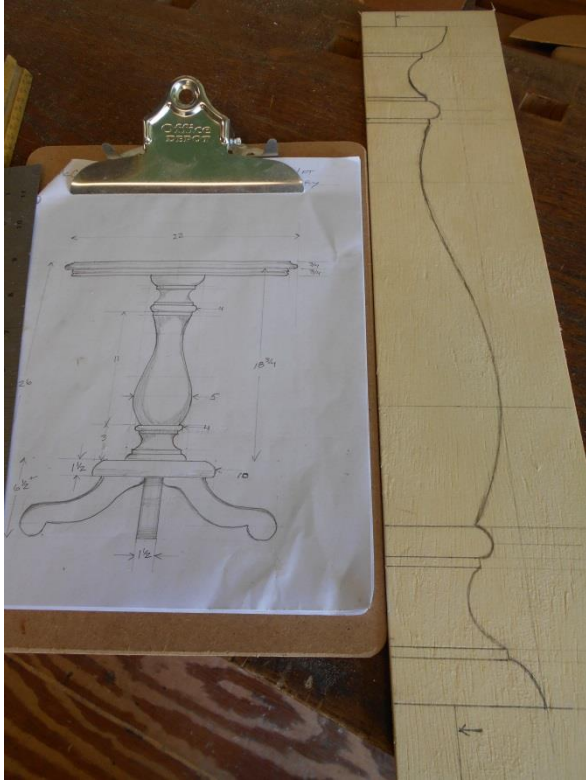
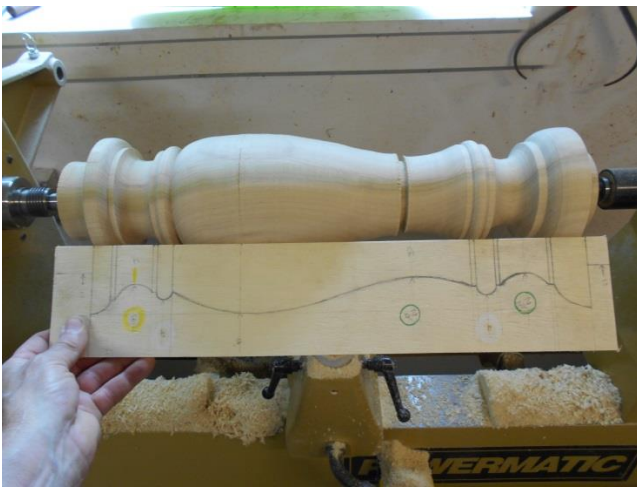


Turning Duplicates

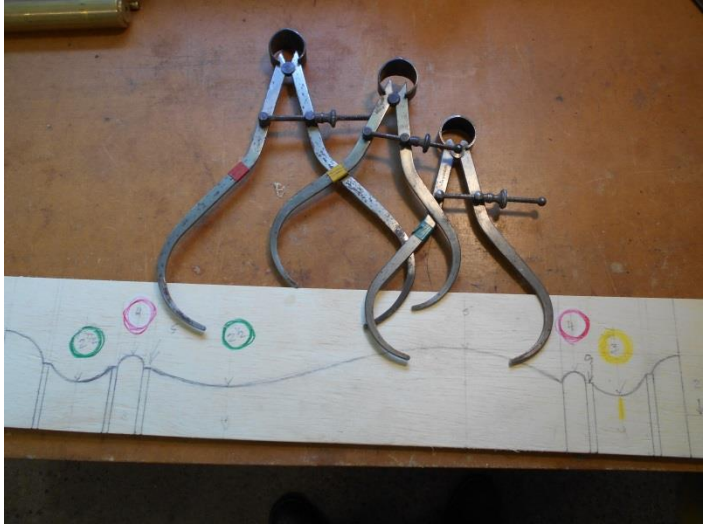
I often have to turn many of the same furniture part. It might be four table legs or twenty front legs for a set of ten chairs. In this case it's only two but the same process has served me well in all cases. There are other ways to get the job done. For example, I've cut the template out so that I had a "negative" of the piece and then turn the blank until it fit the template. That method, although it worked, I believe creates extra work that is not needed. These are the basics of how I go about turning duplicates on the lathe.



First off I draw a full size template taking measurements from my scale drawing. I then transfer transition points to the spinning blank with a pencil.



Using parting tool, gouge and skew, turn to those lines. Note that dimensions are marked on the template. Refine the shape as you go constantly checking it with calipers to the template.



Here's a tip. All of my calipers are color coded. I used tape but paint will work as well. Notice that the dimensions on the template are circled in different colors to coincide with the colors on the calipers. (Whew! Can you say that last sentence fast... 3 times?)



A pair of pedestals which will be part of a pair of end tables.