

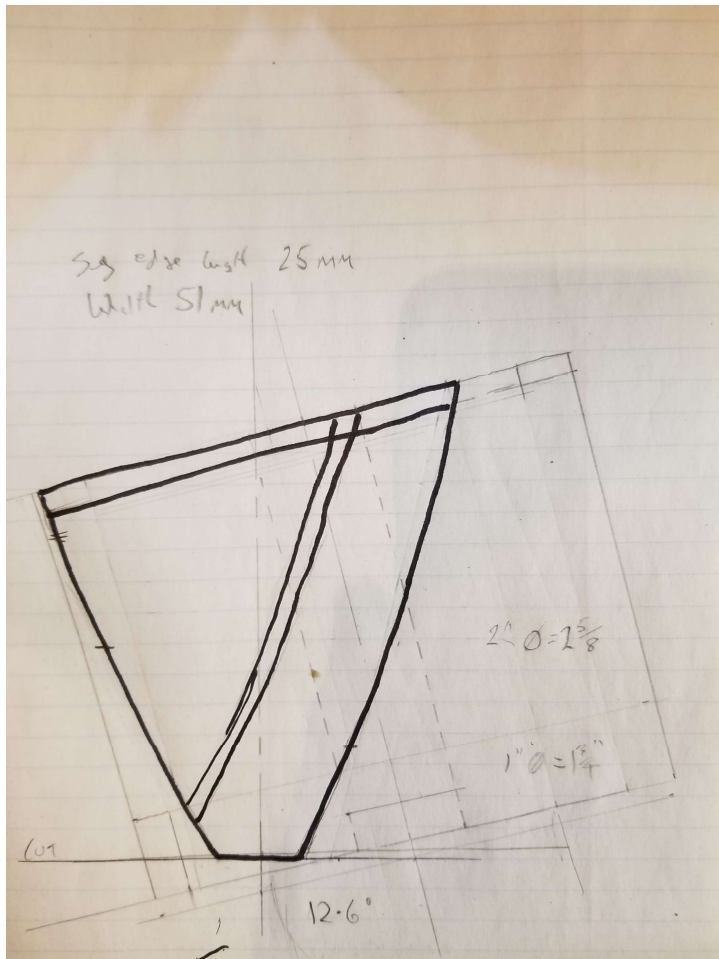
Tilted goblet
Steve Bonny Dec 2020



Inspired by the work of.....

Virginia Dotson

Tilted Goblet



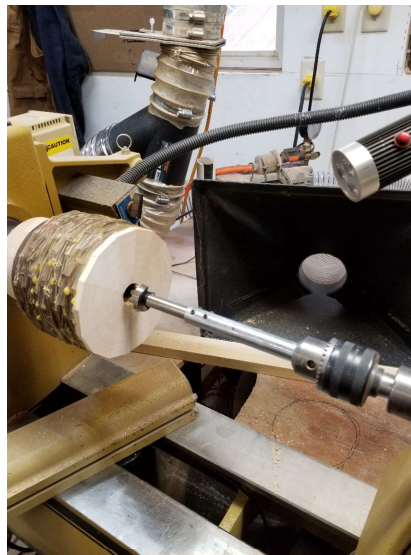
- A sketch or plan is needed
- Figure out angle to tilt vase
- Figure out how much to offset center line
- Need to ensure hole exits vase at a good location
- Note that my finished goblet doesn't look much like the plan.....
- But the plan was essential to get the angle and position of the blank right

Tilted Goblet



- A typical segmented assembly for the blank
- 12 segs / ring with a solid base ~ 125mm (5") dia
- Wenge and maple for the top ring
- Note the wide segments, small center hole

- Bore center hole ~ 25mm (1")
- Turn and sand maple to finished surface now



Tilted Goblet



- Cut off at an angle $\sim 13\text{deg}$



Tilted Goblet



- Re-attach to face plate (glue block)
- Note it is off-center as well as at an angle
- I learned to attach a balance weight – not shown
- Rough turn and hollow
- Leave plenty of wall thickness
- Note center hole emerging from side of vase



Tilted Goblet



- Back on the bandsaw
- Cut out a slice
- Glue in a contrasting piece



Tilted Goblet



- Glue it back together
- A little offset.....
- Note diameter is no longer matched so need to turn again
- I hope there is enough wall thickness left....

