

# SANDCARVING STONE

## Create a layout with a measuring app!

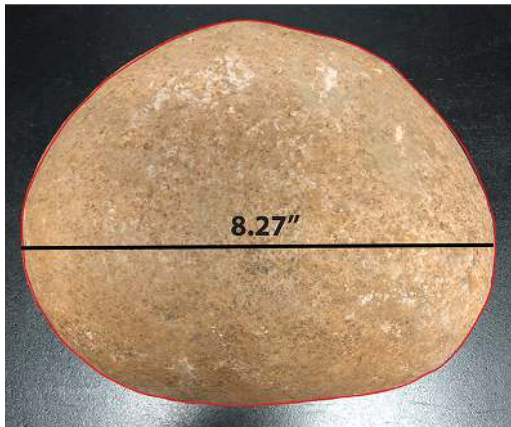
Tip from Custom Mask Department, April Willis



Have you ever sandcarved stone and tried to arrange the layout with a tape measure? This quick tip will make it simple to design the artwork in the shape of the stone.

Take your smart phone and locate the measure app. There are several measuring apps available for various smart phones if your phone does not have one included as a stock app.

Note: Picture of app shown is on the iPhone.



The layout will provide the measurement of the stone and shape. Having the shape allows you to easily create your client's artwork on the stone.

Move the white dot to your start point

1. Tap the + button to select your start point
2. Move the white dot to your endpoint
3. Tap the + button to select your endpoint
4. View measurement located in the middle of the line
5. Save image to camera roll
6. Open image in your graphic program to create a layout.
7. Draw a line around shape of rock, this will create a border.



Create your client's artwork according to the size and shape of stone.

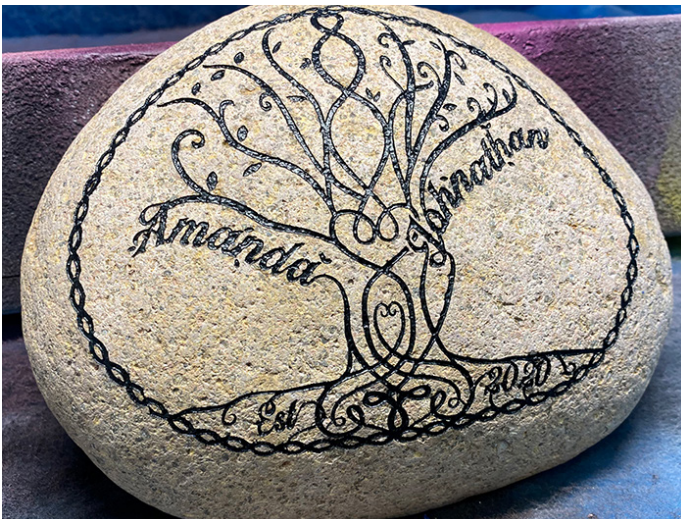
The layout will provide the measurement of the stone and shape. Having the shape allows you to easily create your client's artwork on the stone.

Having the image of the stone as a guide can also help locate pits or large pores in the surface. This will help you create artwork around the pits ensuring a clean sandblast and paint fill.



The artwork is created to the shape of the stone in image shown. This layout provides a clear view of the artwork and potential sandcarved on the stone.

This layout provides an almost exact proof for your client. Clients have a clear view of the finished project as the proof is very real in appearance, plus you can show the color of paint and fonts you chose for the stone.



The final sandcarved stone is almost exactly as the proof. In the original artwork the loop border that shaped the rock had to be slightly reduced in size. Reducing the size of the loop border made it easy to apply the photoresist stencil evenly without any creases.

Items used for project shown.  
SR2000 6Mil  
Brush-on RZ2 Adhesive  
Aluminum Oxide 150 grit  
45PSI Blasting Pressure  
Stone Tone Black Paint



April Willis is a graphic artist with Rayzist Photomask for the past 20 years. She is knowledgeable and experienced in designing and creating artwork for our Custom Mask department. She is very well versed in Illustrator and Photoshop and identifying quality artwork for the sandcarved processed.