# **PORTFOLIO PROJECT 3**

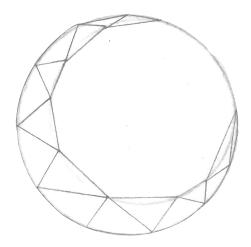
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# 3 A

## **CARVE & CUT**

For Project 3A I used a diagram from Project 1 to create a 6x6x6 inch massing model. In order to translate the diagrams into the model, I made a few prototypes with wax. In which I exposed the space of the diagram by cutting it through the void of the diagram. After working with smaller pieces of wax, I understood the fragility of the material. This was very helpful in order to make the half size and full size massing model. To make the final form I melted wax and poured into a mold. When it dried I carved its final shape.

### DIAGRAM FROM PROJECT 1



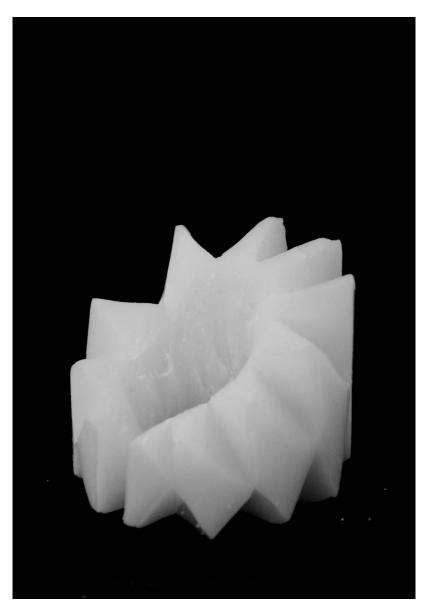


#### PROTOTYPE 1

#### PROTOTYPE 1



#### PROTOTYPE 2



#### QUARTER SIZE

### HALF SIZE



FINAL MODEL



## PLAN OBLIQUE DRAWING

On a 18x24" sheet paper I drew a plan oblique axonometric of my massing model so that the void space is visible. I focused on the line weight to show all the details within the shape. To represent the different contours and the changes in surface and elevation I used different types of hatching.

