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#### Final Project I: Handbag Design

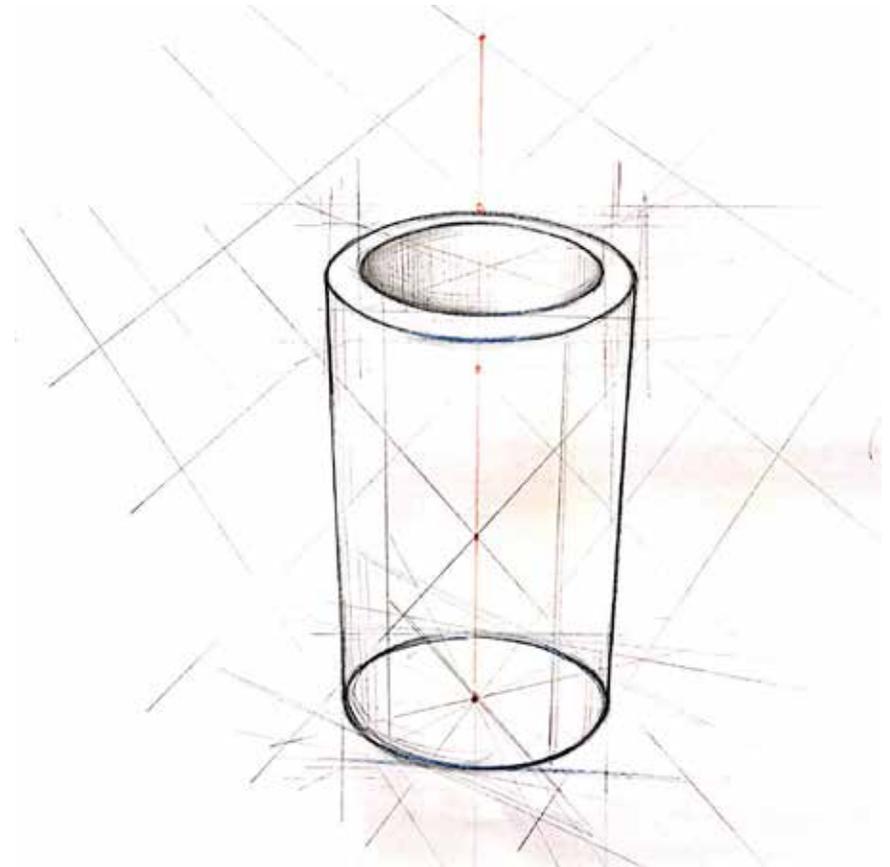
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#### Final Project II: Coin Bag Design

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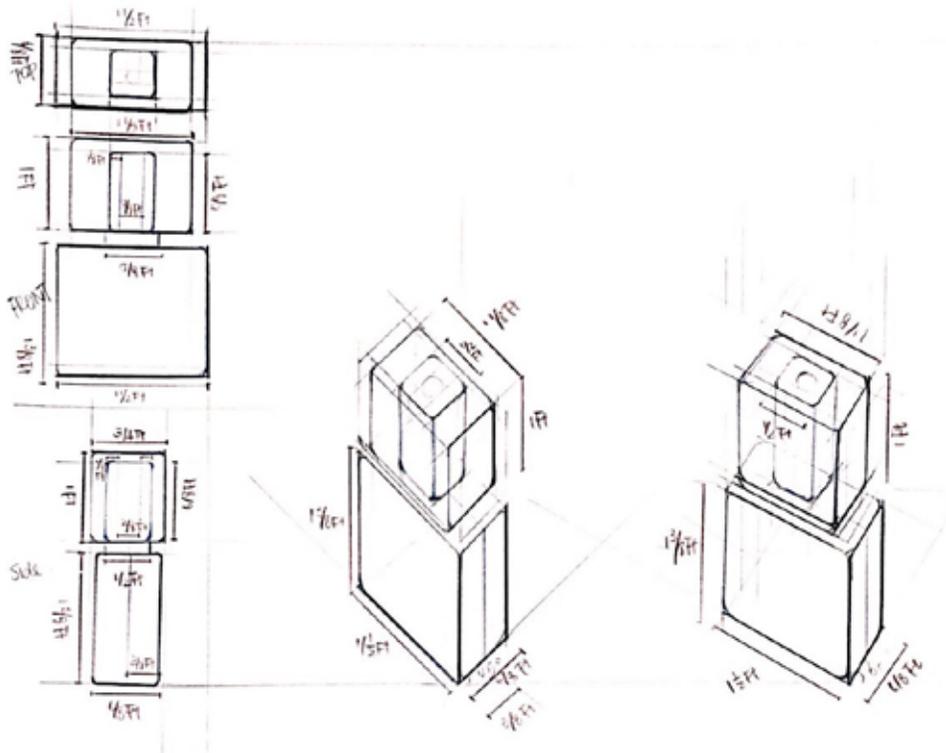
## Part I. Pencil Sketches

This part included the Draw Through drawings, the light and shadow's relationship of objects, and the orthographic view of forms. Defining the bright and dark parts by line weight. Making up the grids.

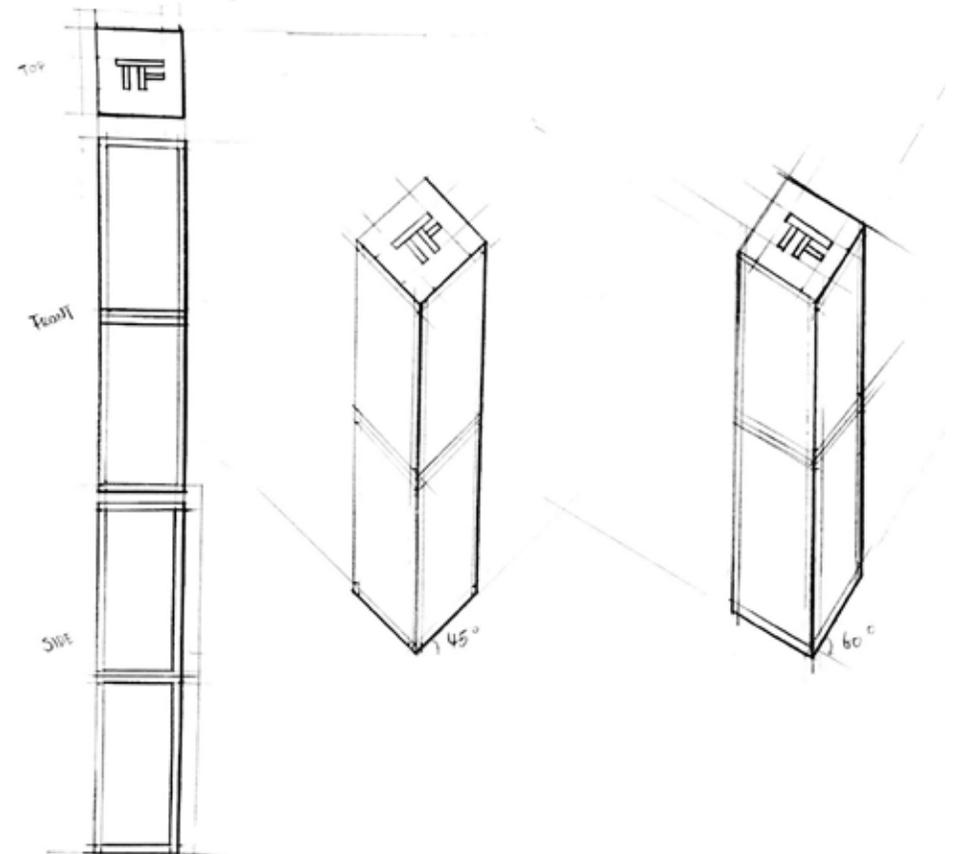


## Orthographic View of Objects

Defining the top, front, and side view of objects. Then draw the 45 degrees and 60-degree perspective view of the objects. Recording the measurements of all the edges and write the numbers near the edges.



*Orthographic drawing of an eyedrop included the 45-degree and 60-degree perspective drawing with measurements.*

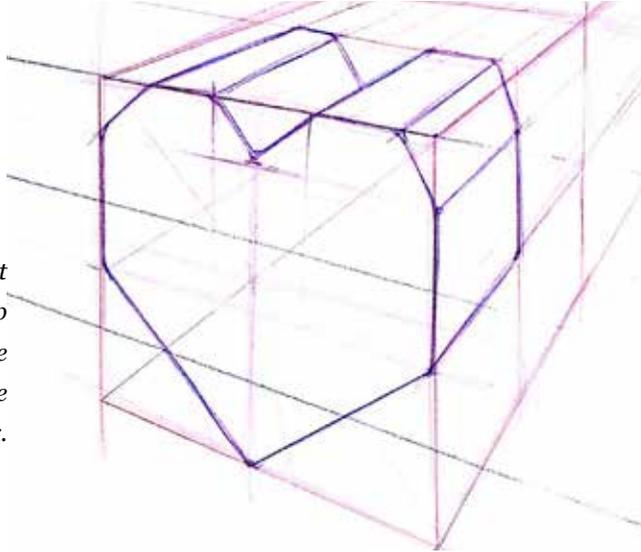


*Orthographic drawing of a TomFord lipstick with the 45-degree and 60-degree perspective drawing.*

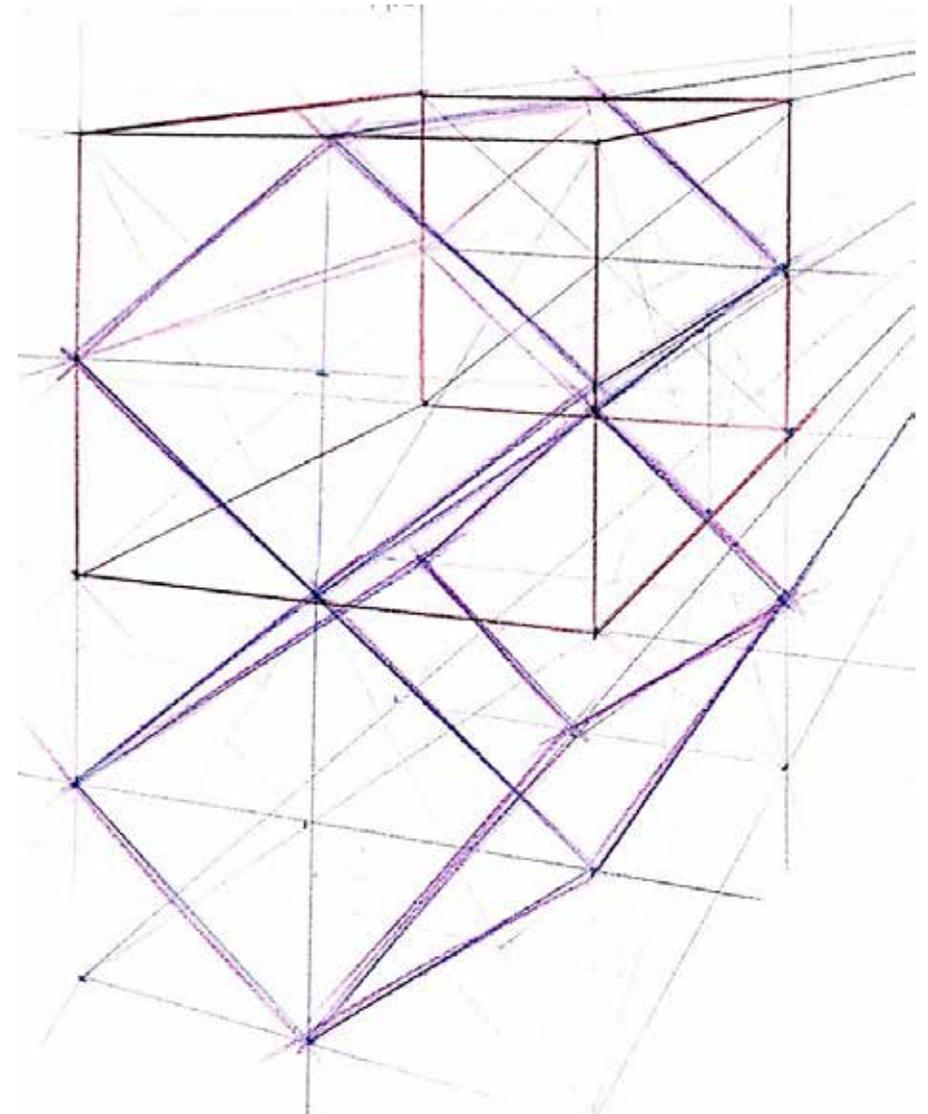
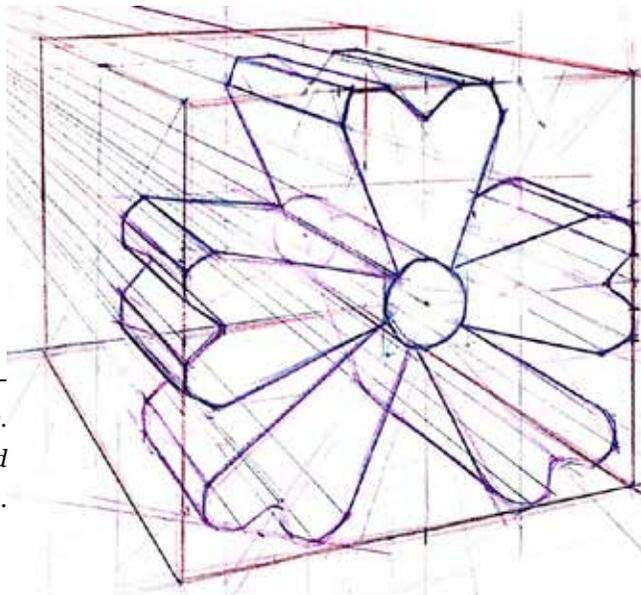
## Defining forms with line weights

Drawing two-point perspective forms by setting up the grids from two vanishing points on the both sides. Locating the form by drawing boxes on grids.

*A heart shape in two-point perspective view. Set up the boxes in light line weight and darken the outline of the first box.*



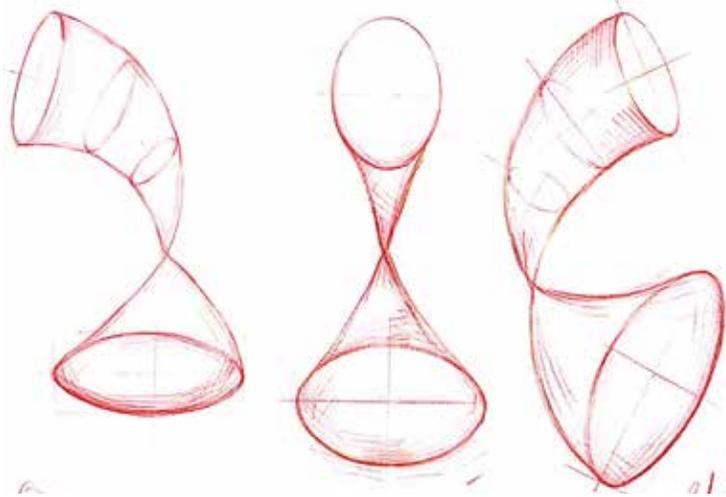
*A Flower shape in two-point perspective view. Darken the first box and the outline of the form.*



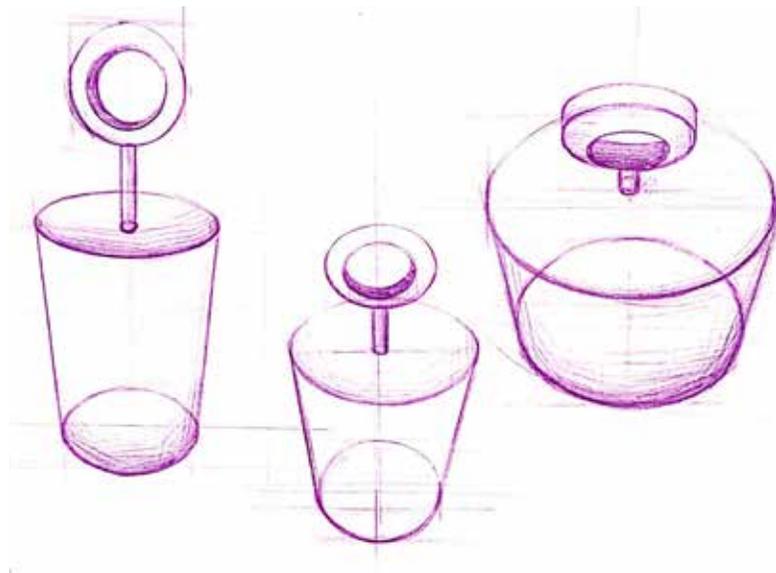
*Two-rhombic shapes in two-point perspective view. Darken the first box at the top and draw the grids in light line weight.*

## Elliptical Forms

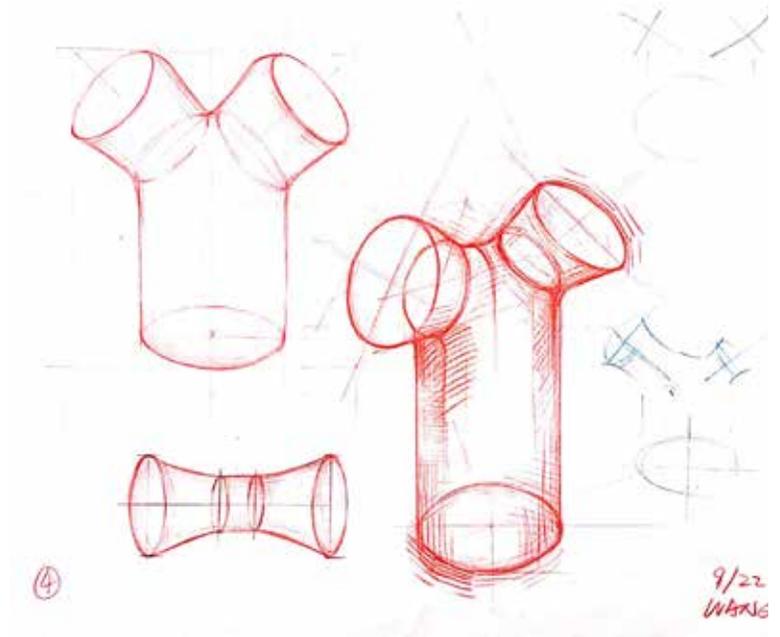
Perspective drawings of objects with ellipses and defining the forms with line weights and shadows.



*3-perspective drawing of a twisty elliptical form shadowed by different line weights on the top and the bottom.*



*A container with round handle in 3 different perspectives. Defined by light weight on top and bottom.*



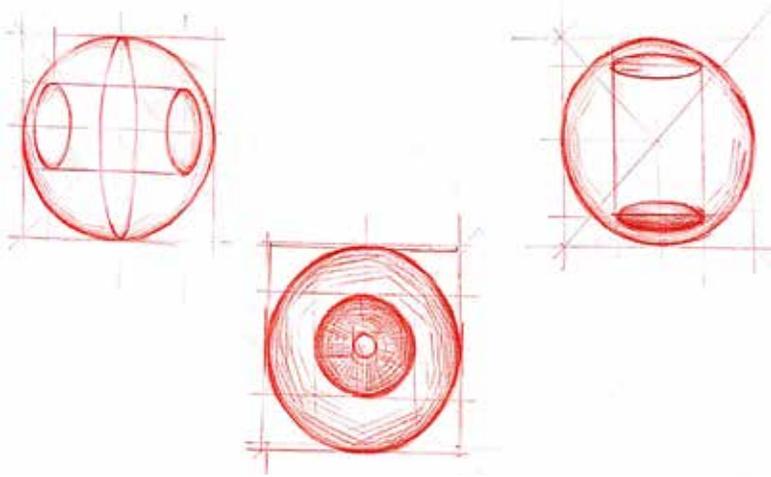
*Top, side, and front view of a form with ellipses on both sides. Shadowed by lines in the dark parts.*



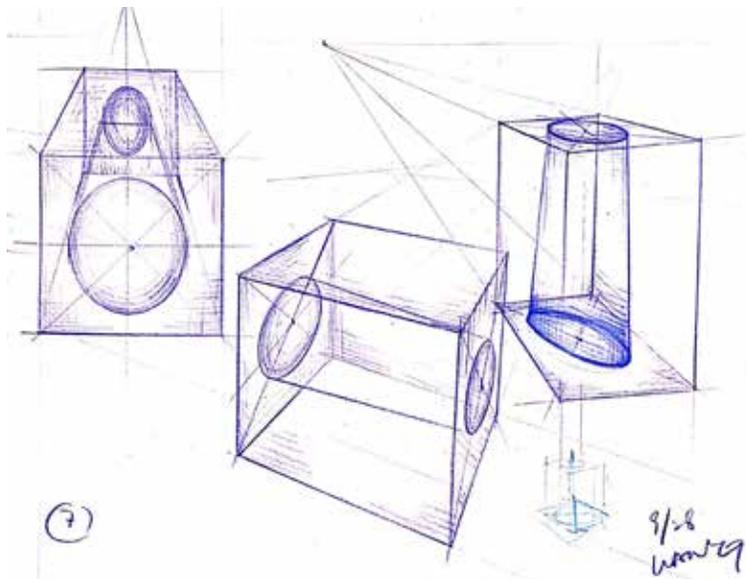
*3-perspective view of a candle stand, showing different angles of ellipses.*

## Forms with Light and Shadows

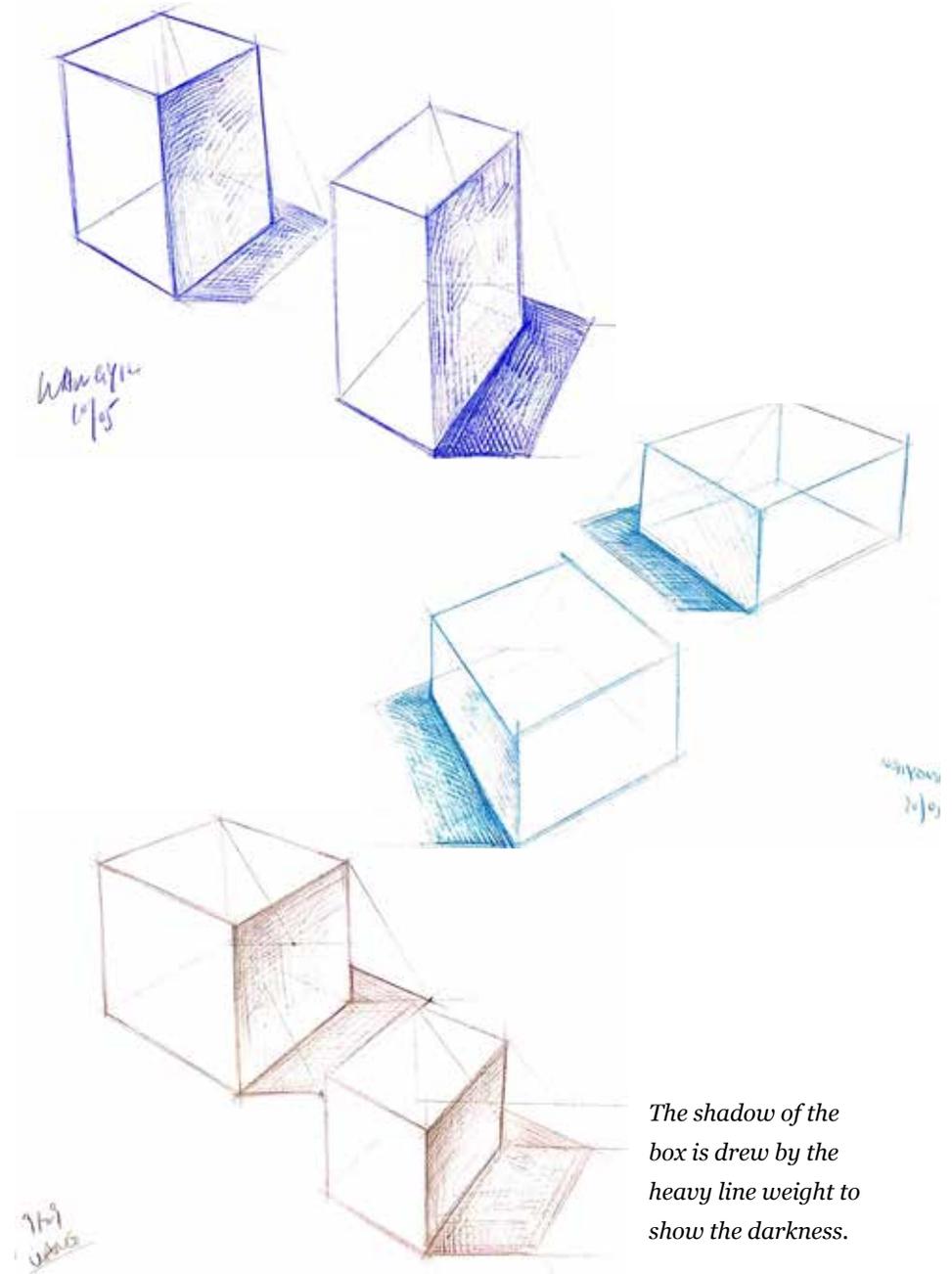
Showing the relationship of light and shadow by setting the shadow of a box with horizontal lines at the bottom.



The top, front, and side view of a hollow ball.  
Defining the object by line weights.



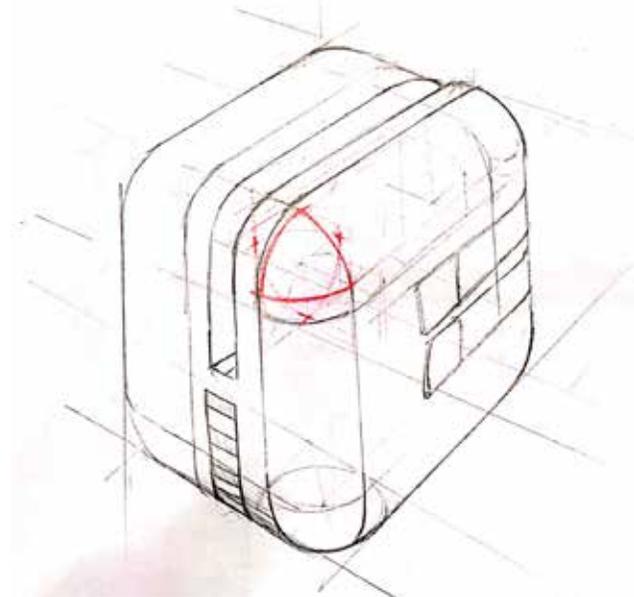
Three different perspectives of view of a rectangle with a cylinder inside. The shadow is showing by the line weight.



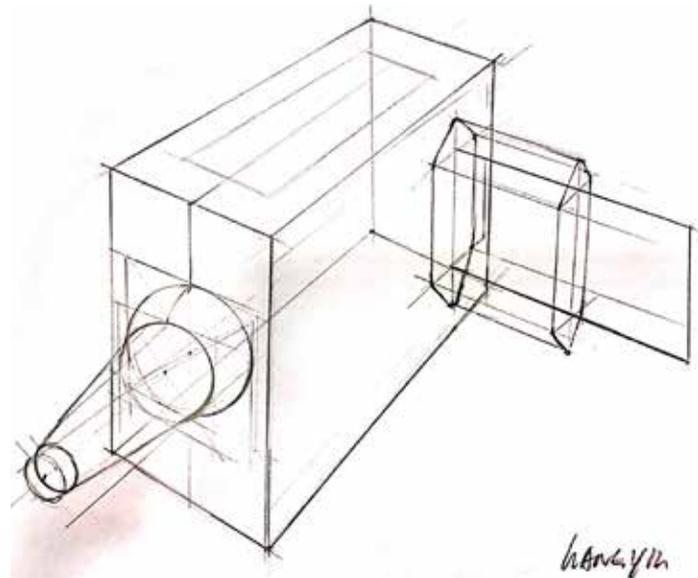
The shadow of the box is drew by the heavy line weight to show the darkness.

## Rounded Corners

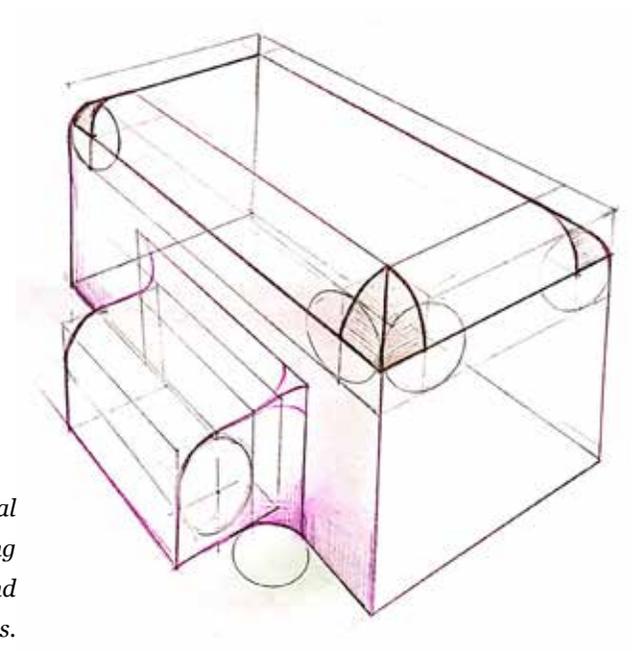
How to set the rounded corners and different angles of ellipses.



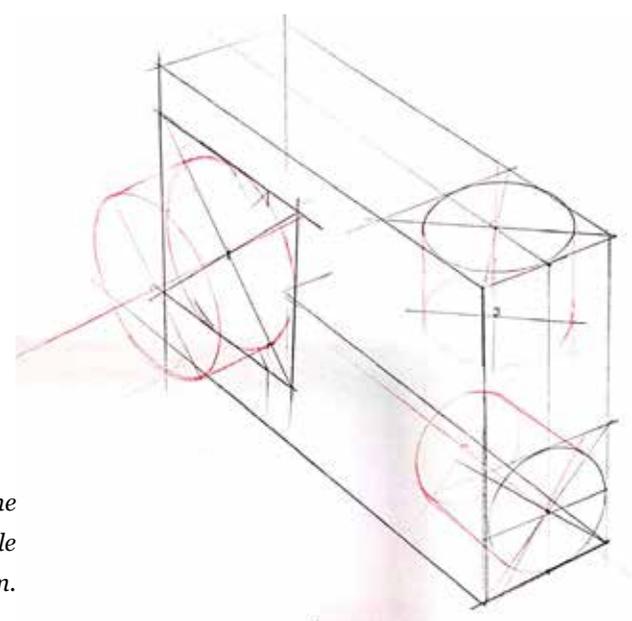
*Drawing the round corners of a charger. Setting the corner by ellipses then emphasis the middle part.*



*A perspective drawing of an object with an ellipse attachment at the front.*



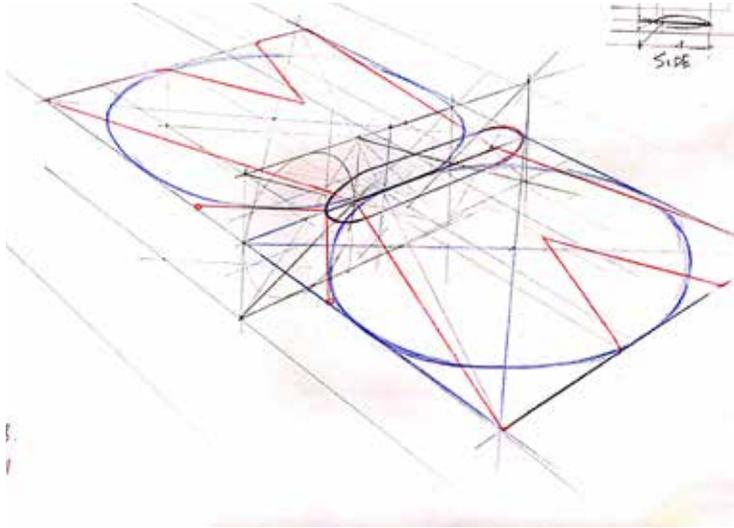
*A box with several round corners. Setting all the corners and curves by ellipses.*



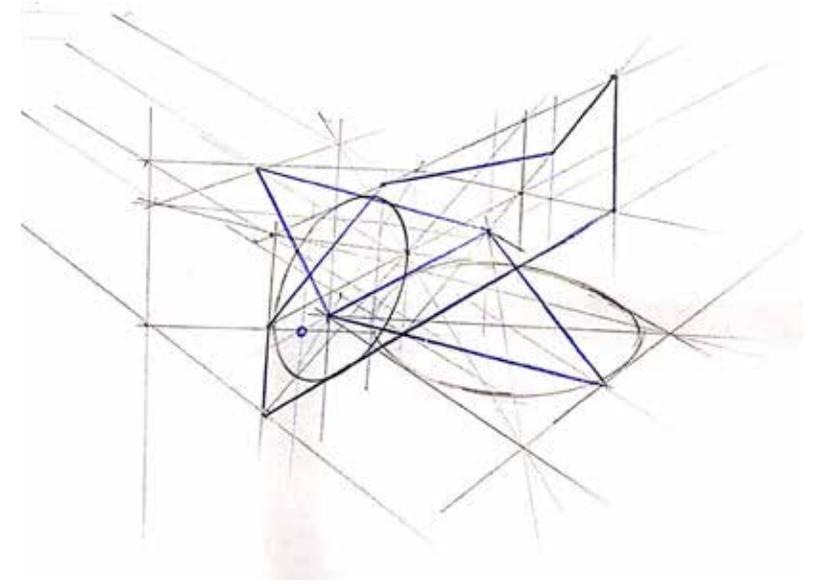
*Drawing all the ellipses from a simple camera form.*

## Draw-Through Method

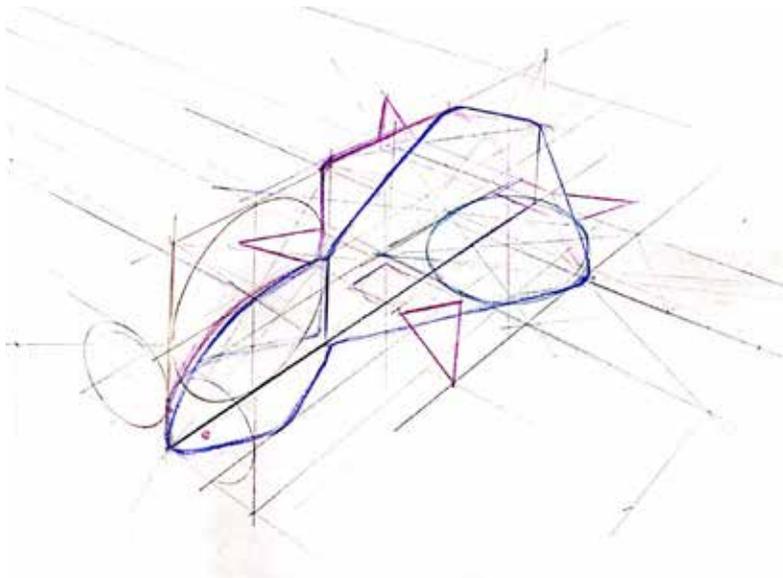
Top, side, front view and expand drawings of symmetrical objects. Setting the grids by the boxes in the middle then draw the objects symmetrically.



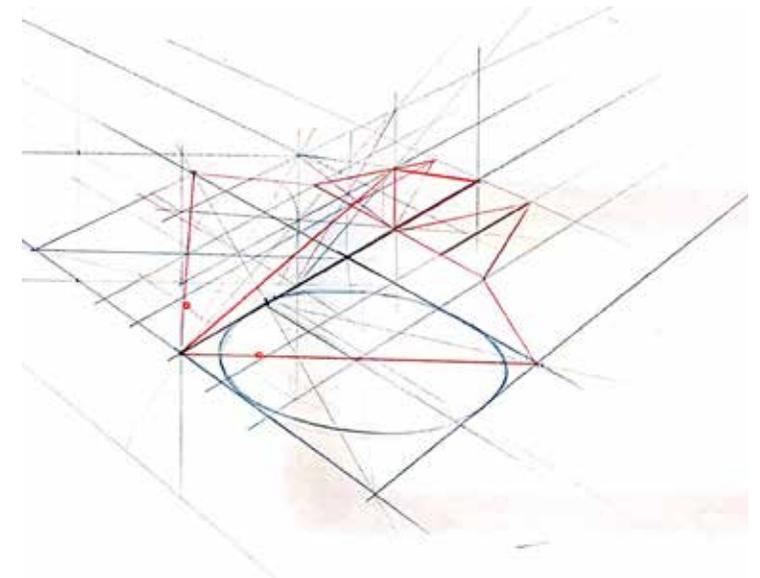
*A butterfly three-view and expand drawing.*



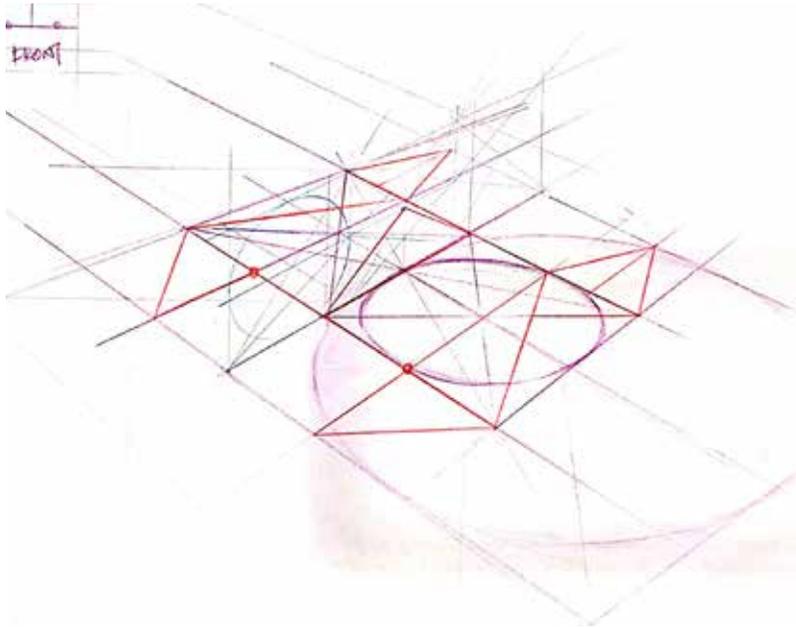
*Airplane three-view and expand drawing.*



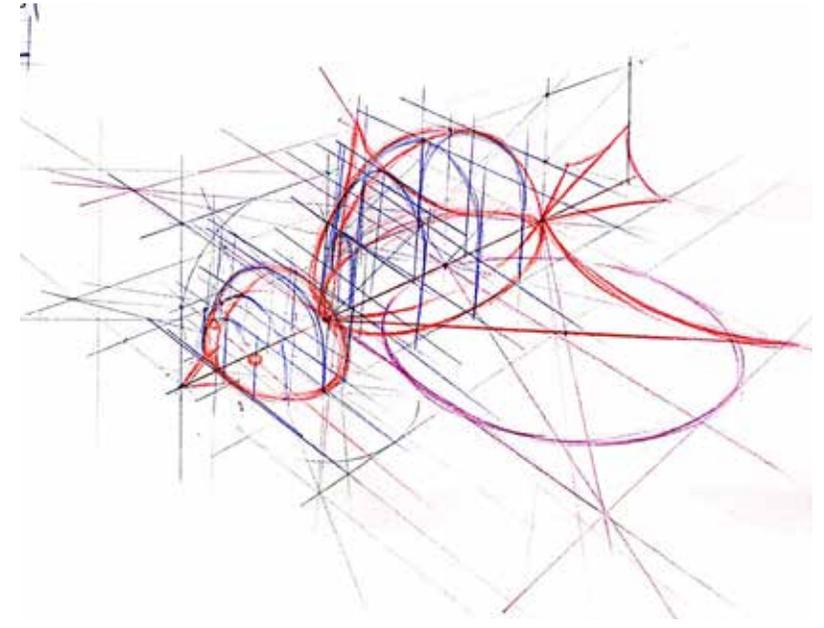
*A turtle three-view and expand drawing.*



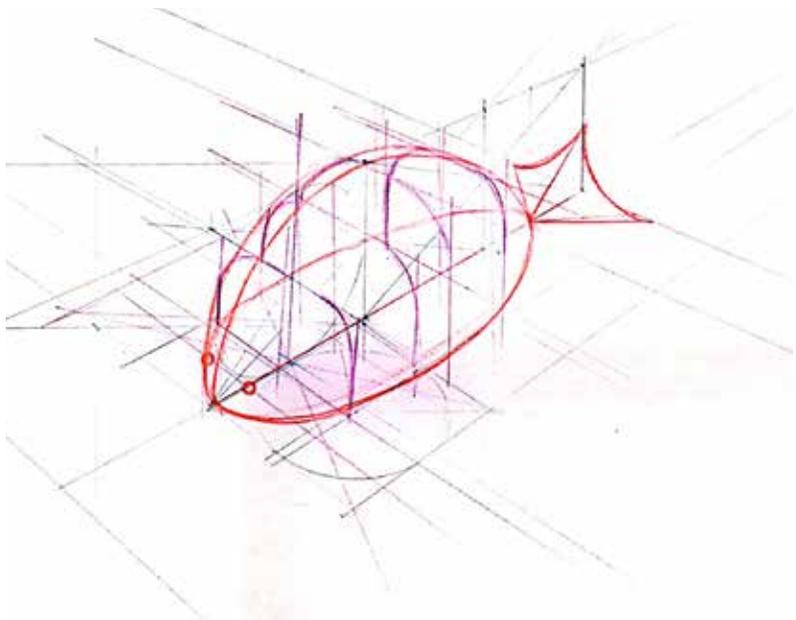
*A manta-ray three-view and expand drawing.*



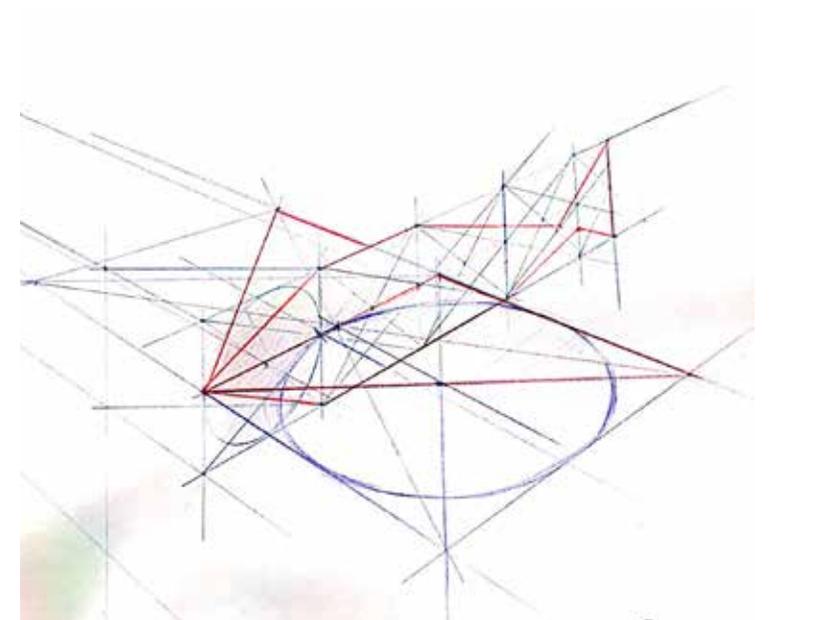
*A paperfrog three-view and expand drawing.*



*Bird three-view and expand drawing*



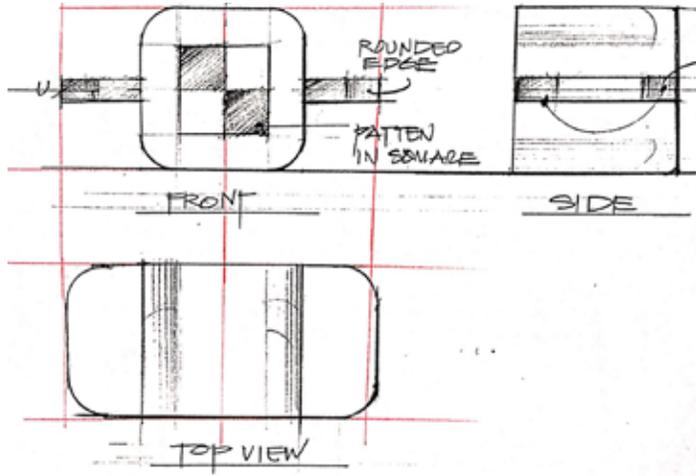
*Breadfish three-view and expand drawing.*



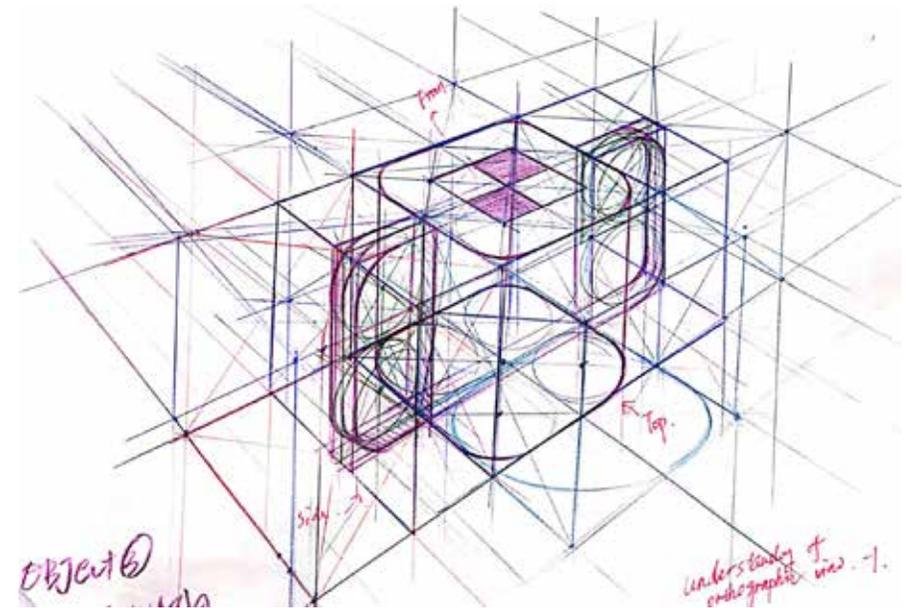
*Paperplane expand drawing*

## MID-TERM

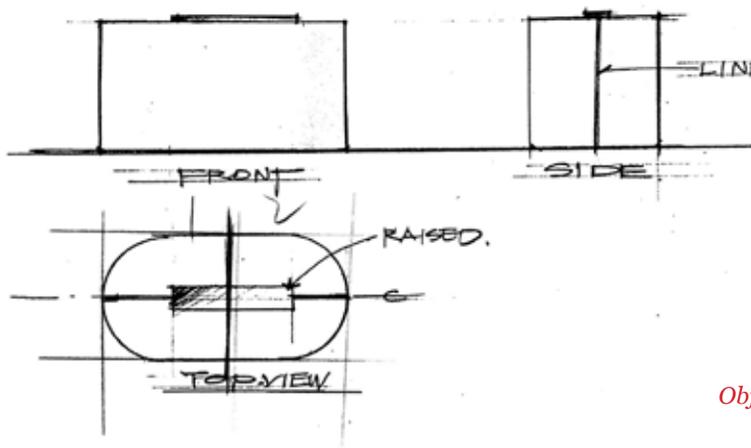
Draw in "Draw-Through" method in proportion and perspective set-up.



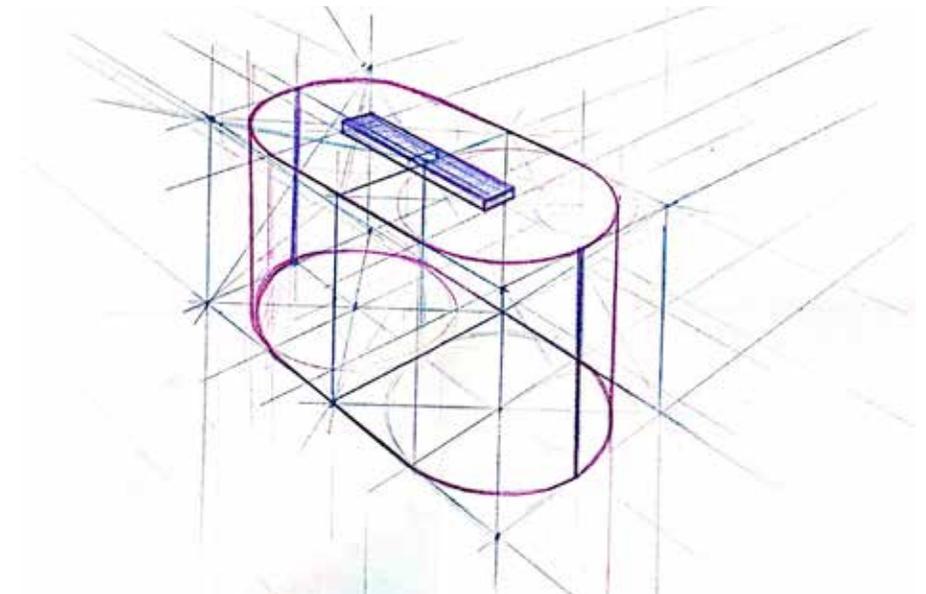
Object 1



Use the Draw-Through method to draw the square with round edges and two wings by its top, front, and side view. Defining the object with different line weight.



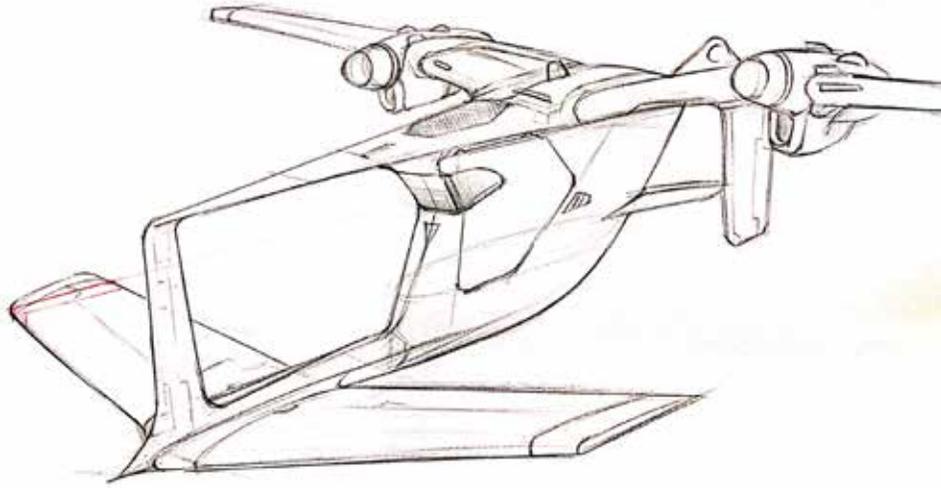
Object 2



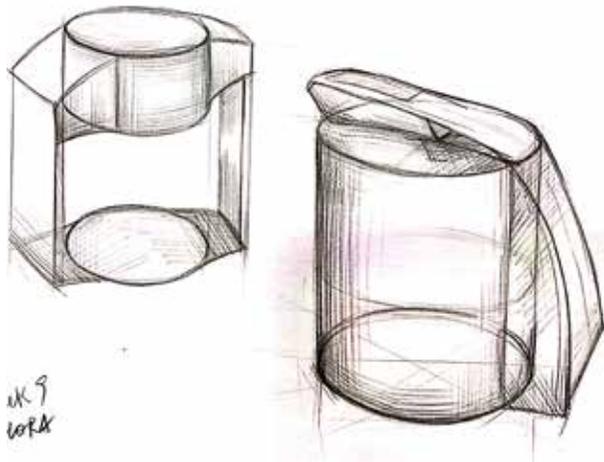
Use the Draw-Through method to draw an elliptical form with a long, black rectangle on the top. Show the line weight change from the top to the bottom.

## Free-Hand Drawing Practices

Free hand drawing objects with perspectives and values.



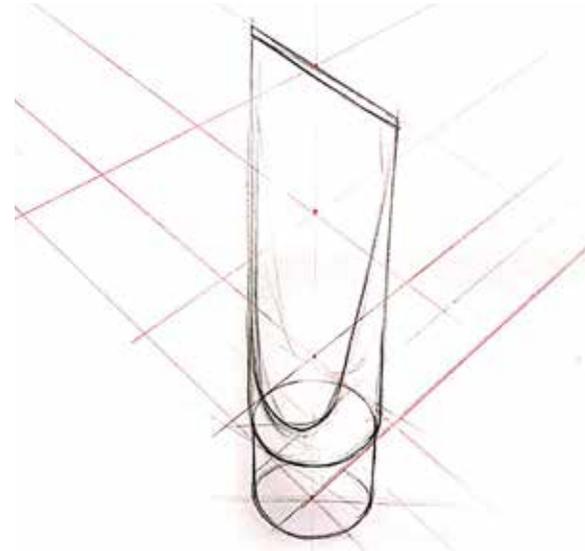
*A free-hand airplane with details and shadow.*



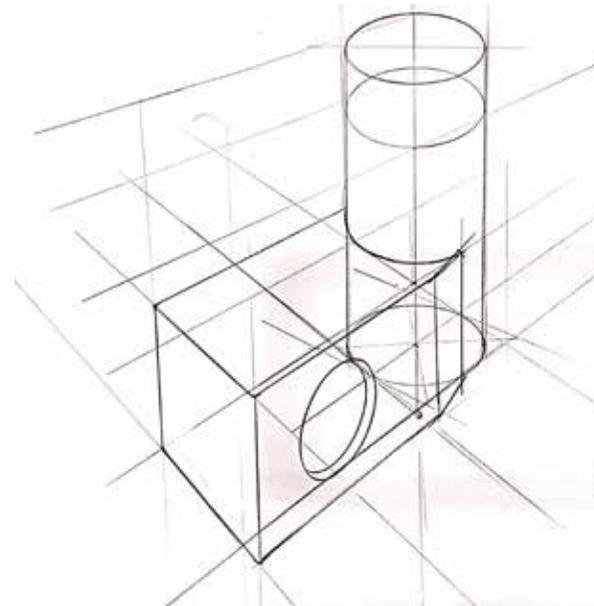
*Two free-hand containers with ellipses and defined by the change of line weights.*

## Setting Up Grids by Ellipses

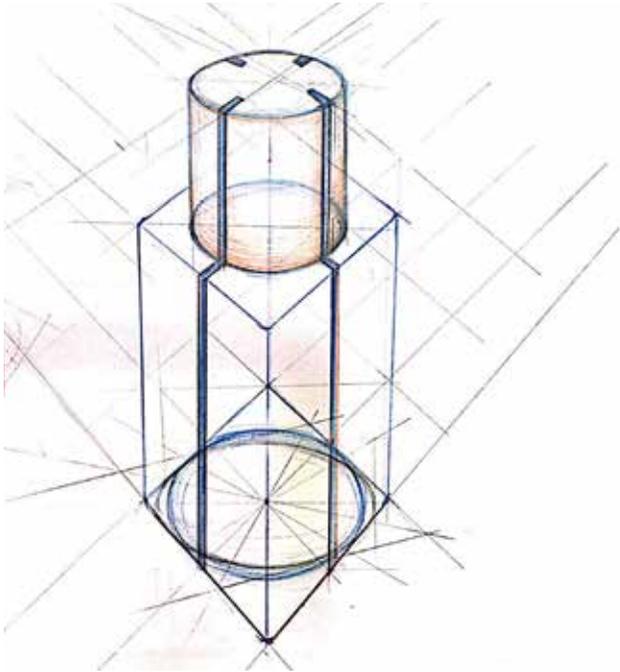
Building up grids and two-point perspectives with the ellipse at the bottom.



*A two-point of view drawing of a toothpaste.*



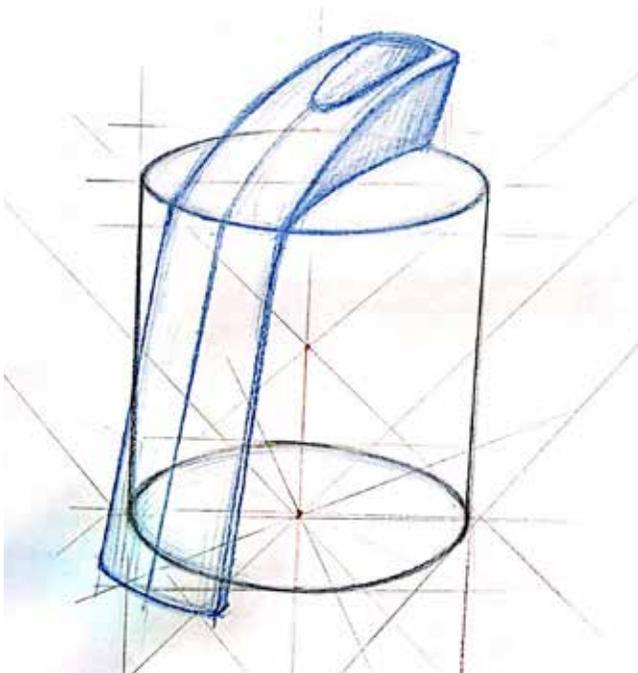
*A two-point of view drawing of a food-mixer.*



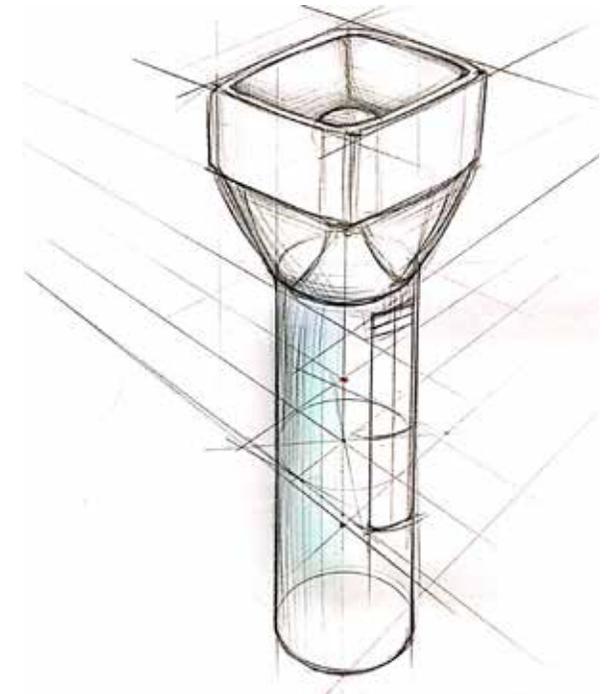
*A two-point of view drawing of a ink bottle.*



*A waterbottle in two-point of view with shadow*



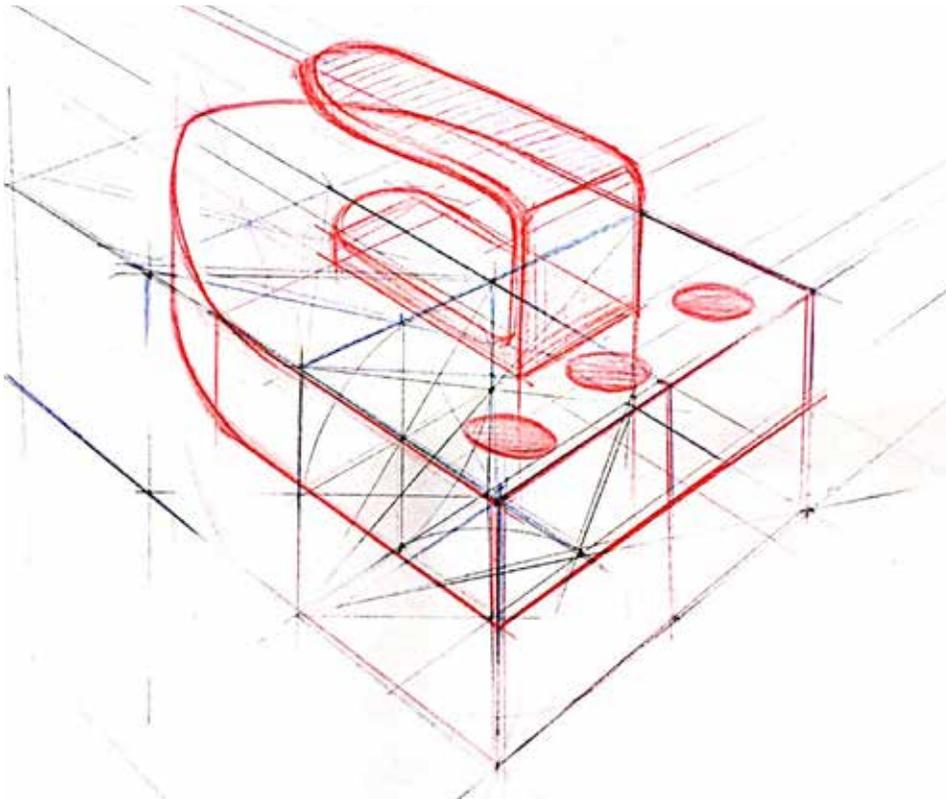
*A two-point of view drawing of a water container.*



*A flashlight in two-point of view with shadow.*

## Shading With Pencils

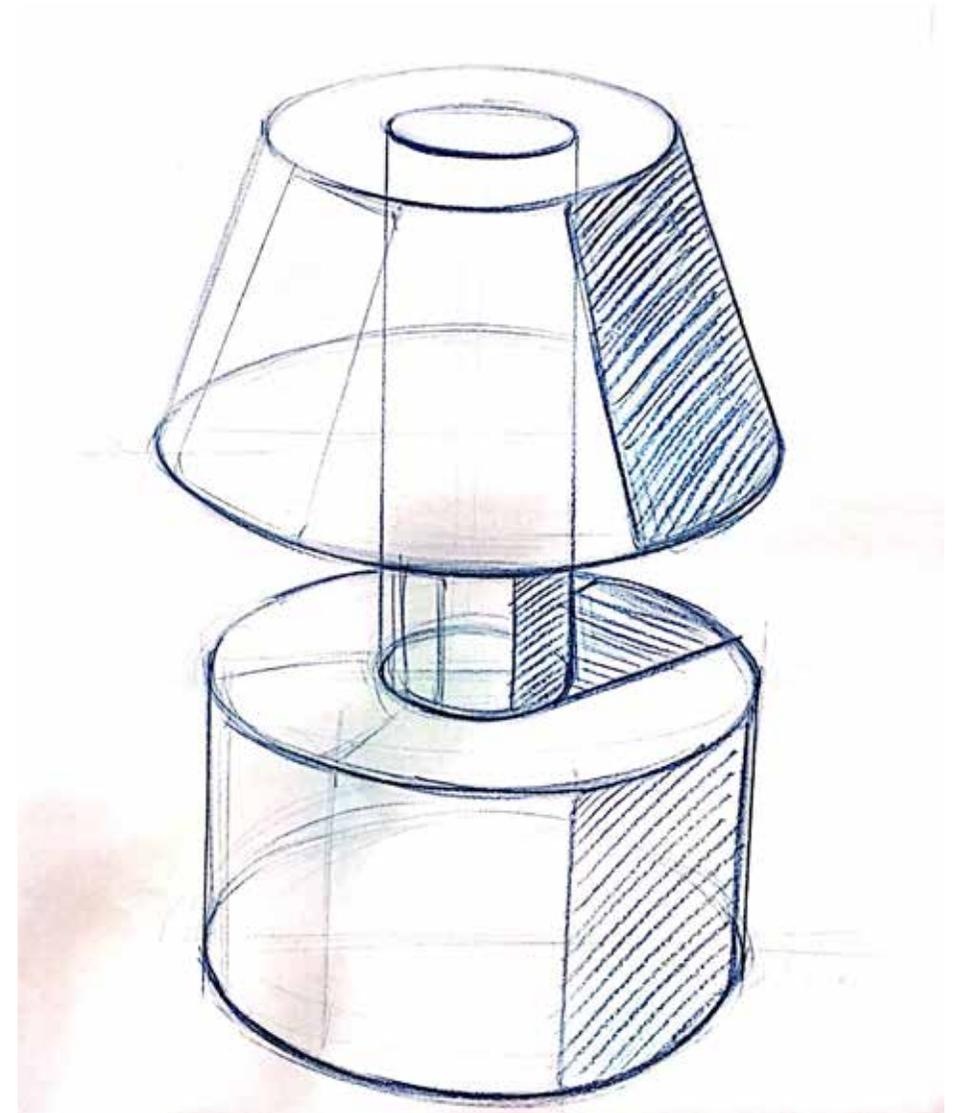
Drawing objects with ellipses and boxes.  
Use simple lines to show the light and shadow's relationship of the objects



*An iron by Draw Through method .*



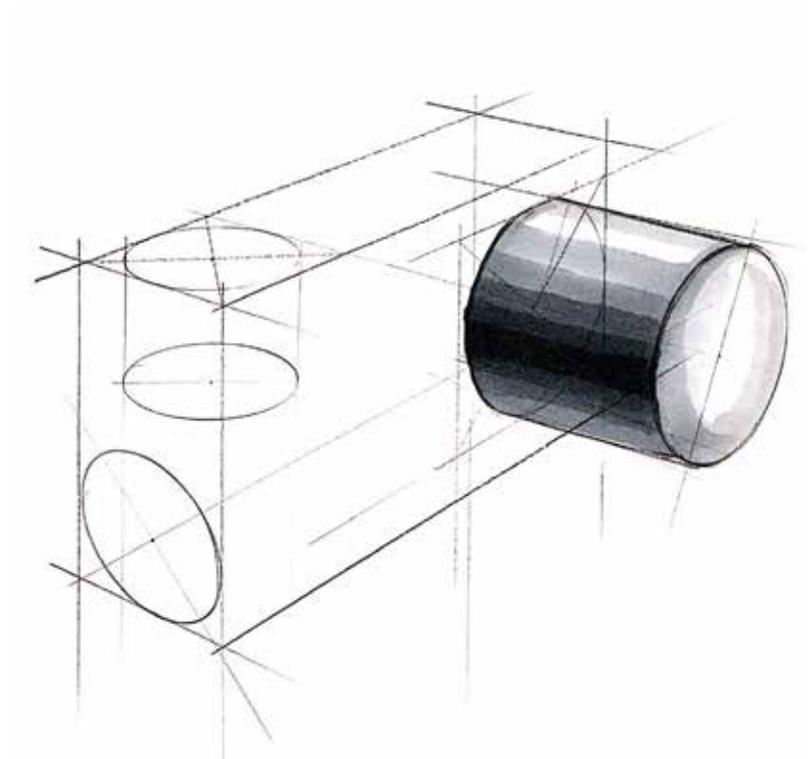
*A sketch of a bed lamp with different sizes of ellipses.*



*A bed lamp with simply defined light and shadow.*

## Part II. Marker Drawing

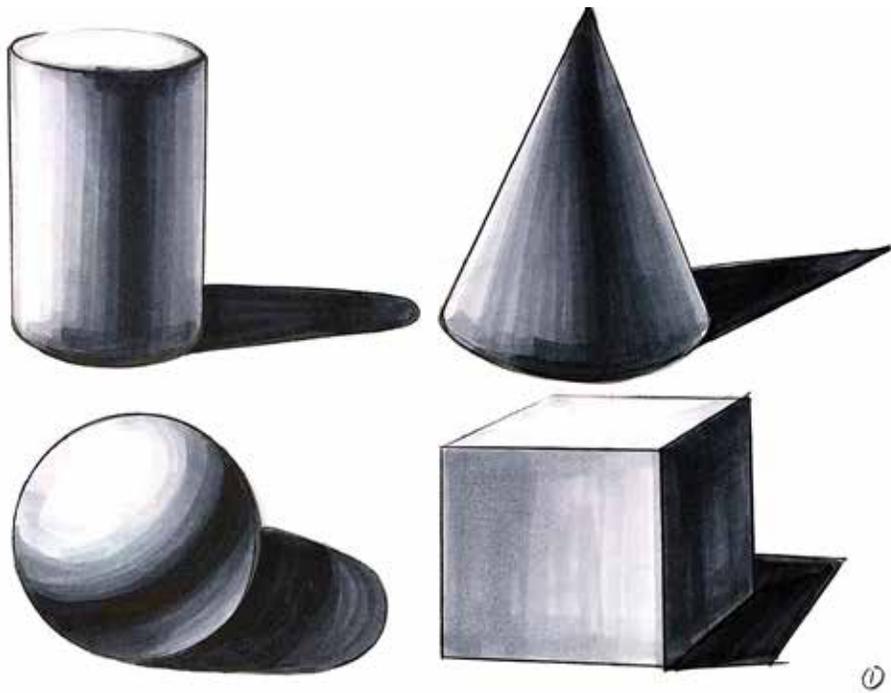
This part included the drawings done by cold-tone gray markers. Marker drawings of basic and organic forms. We use markers to show the light, gray, dark parts on one objects. Showing the material differences of different objects.



*Drawing through the  
simple camera and render  
the lens with markers.*

## Basic Forms with Markers

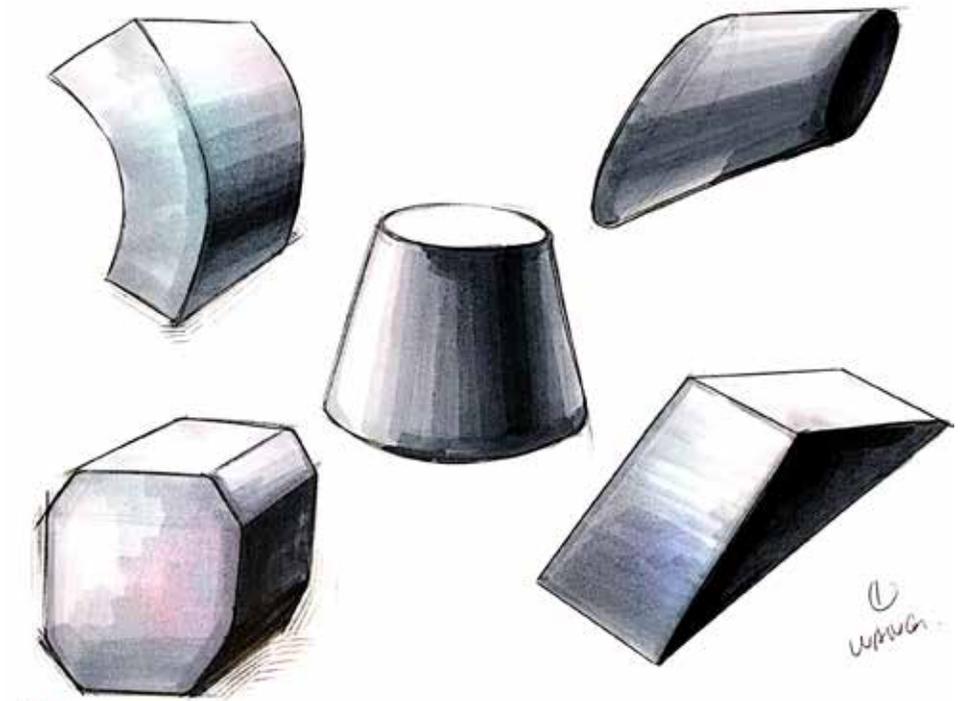
Defining the light and shadow for the basic forms with markers.



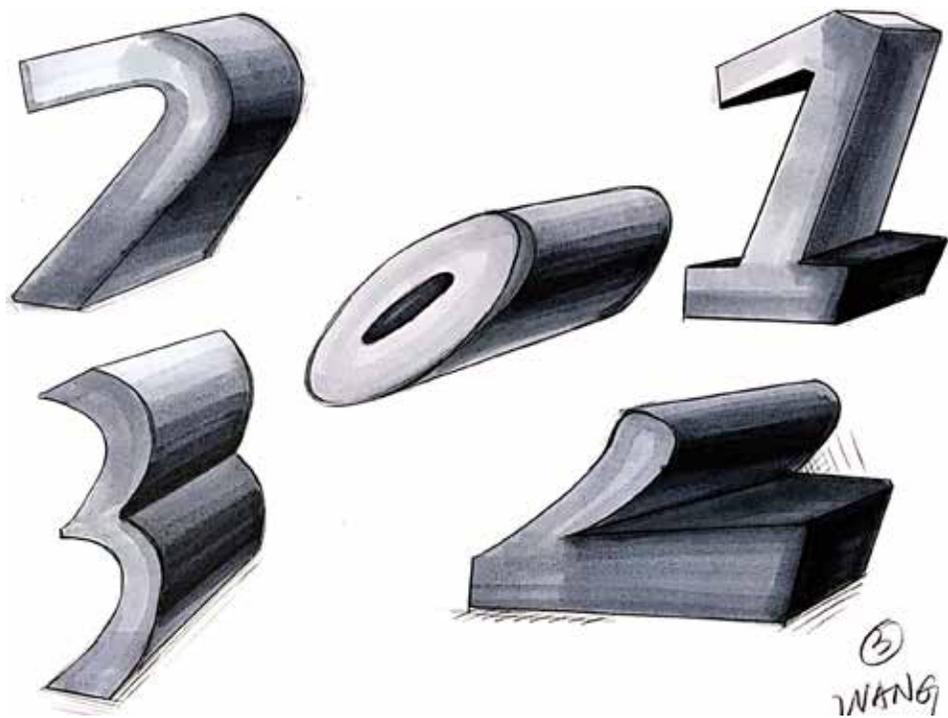
*Drawing basic forms with markers, included cylinder, triangle, circle, and square. Rendering with different values of gray markers.*

## Organic Forms with Markers

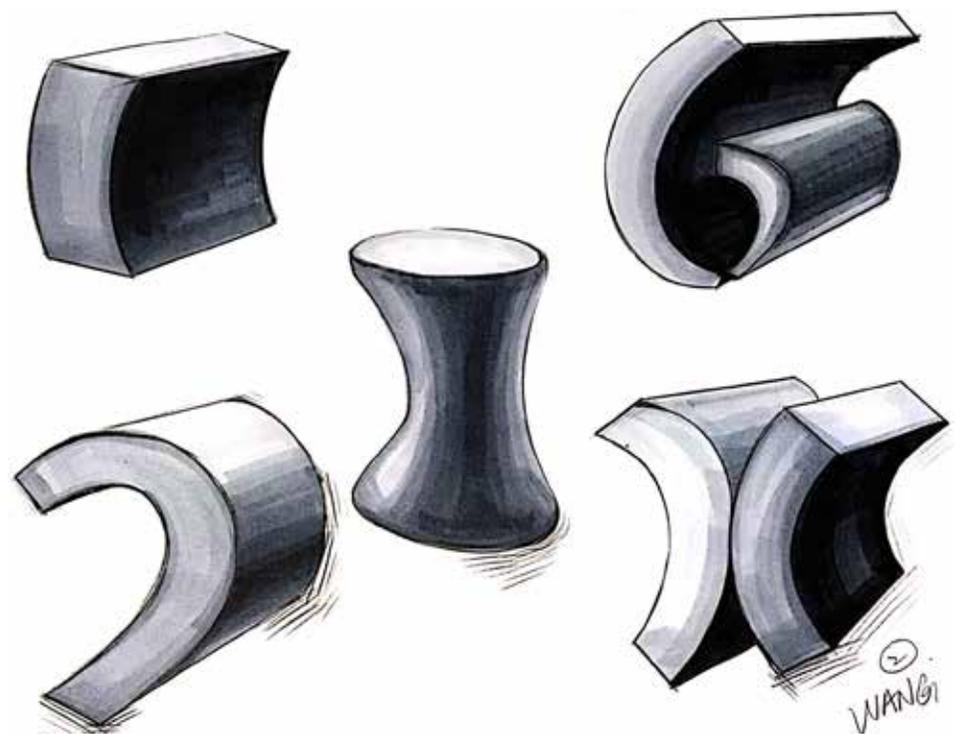
Defining the light and shadow for the organic forms with markers.



*Organic forms rendered with different tones of gray markers.*



*Organic forms of numbers rendered with markers.*



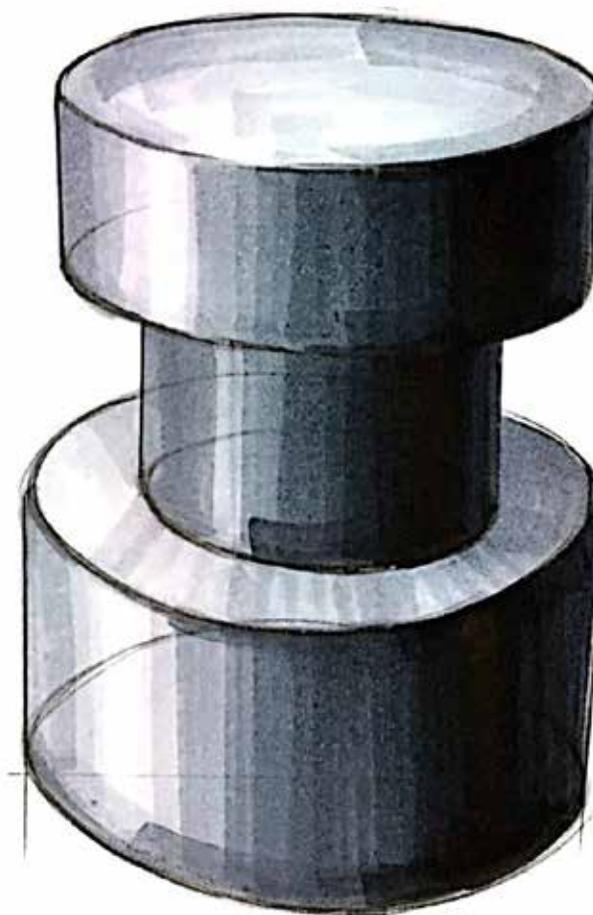
*Organic forms rendered with markers included crooked boxy forms, forms have two parts, and an unnormal cylinder.*

## Defining the Light and Shadow with Markers

Use different technologies with markers to show the light and shadow on different materials of objects.



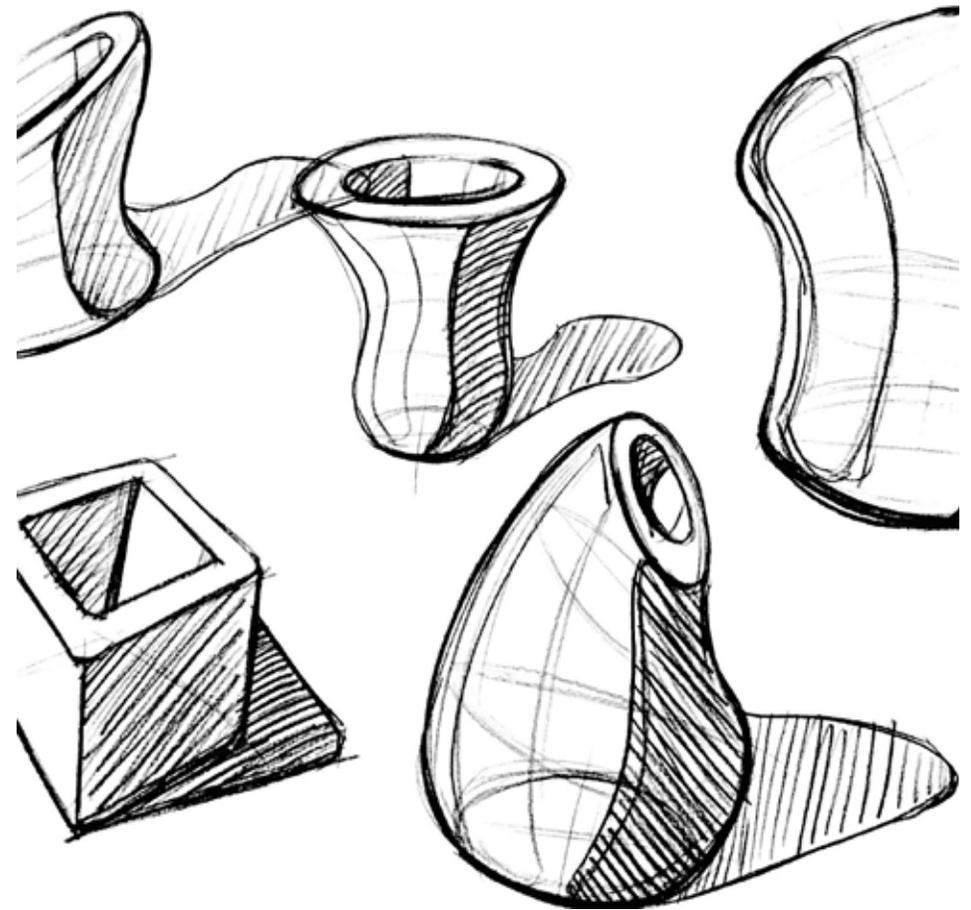
*A polished surface  
thermos finished with the  
different value of markers.  
Showing the material  
texture by defining the  
bright and dark area.*

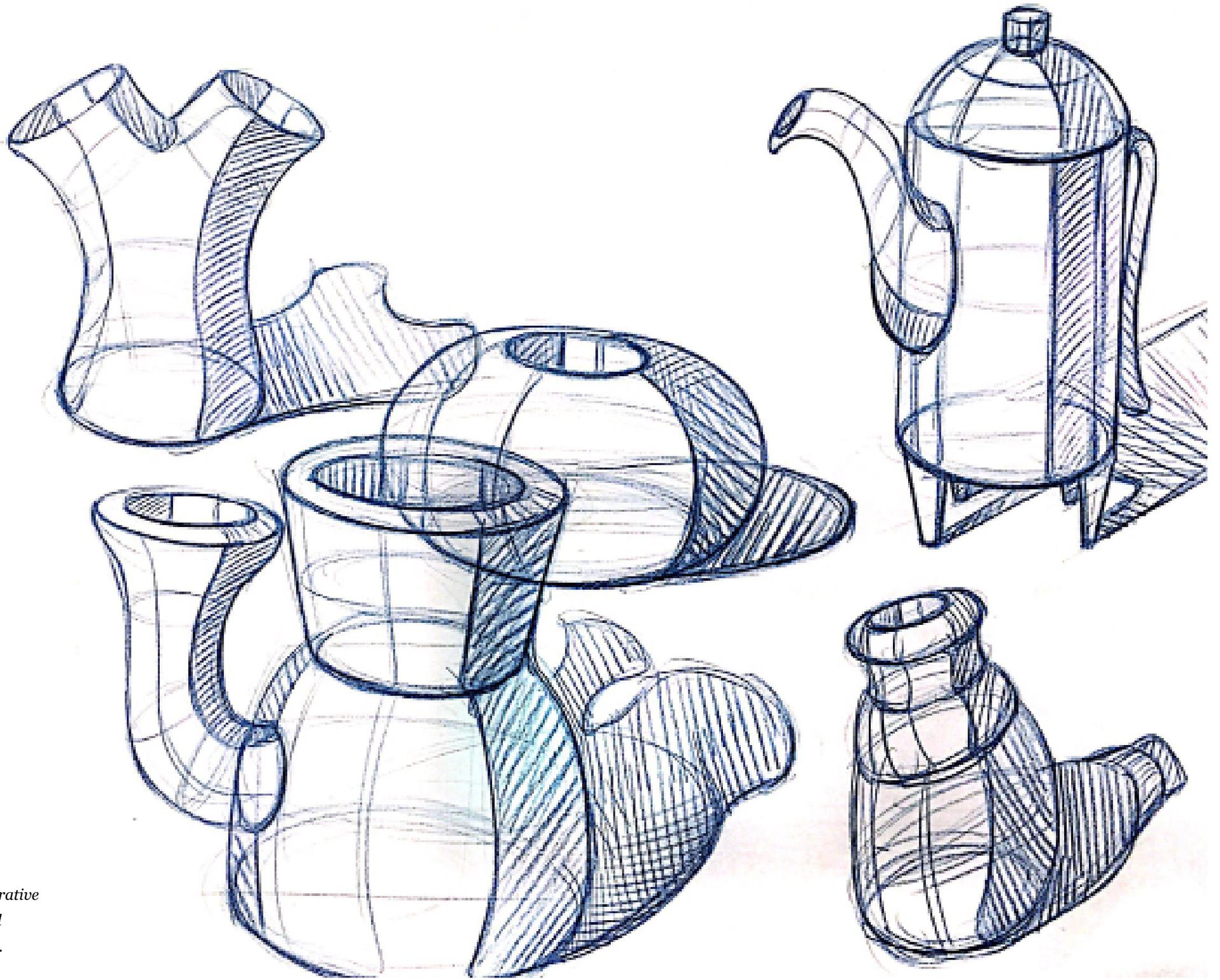


*A matte surface form  
with two cylinders at  
top and bottom finished  
with markers.*

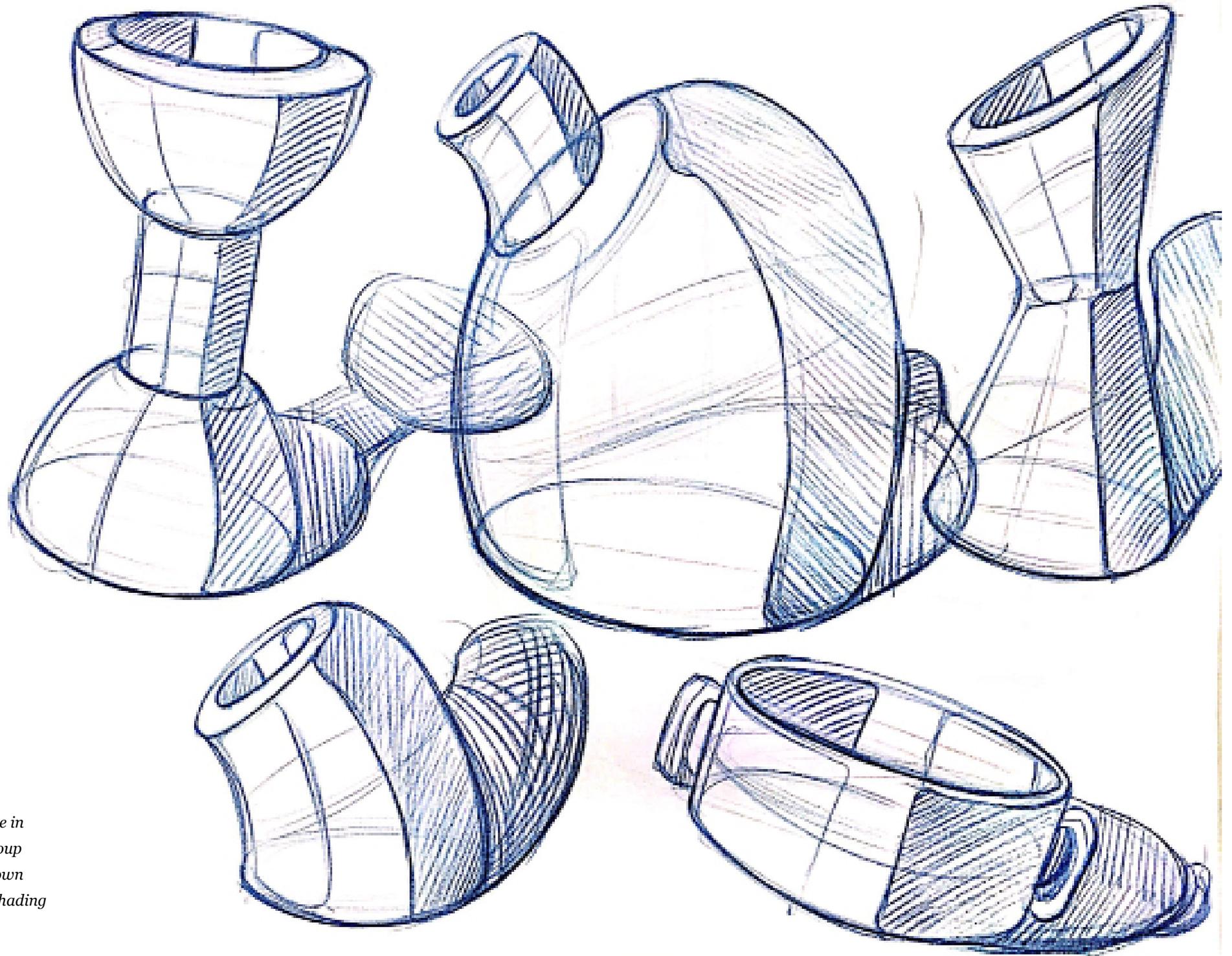
### Part III. Final Assignment

The final assignment included the ideation of the final elliptical object and boxy object, two orthographic drawing of each object, one exploded drawing, and three perspectives are drawing shading with markers. The perspective drawings have to finish with the drawing-through method.

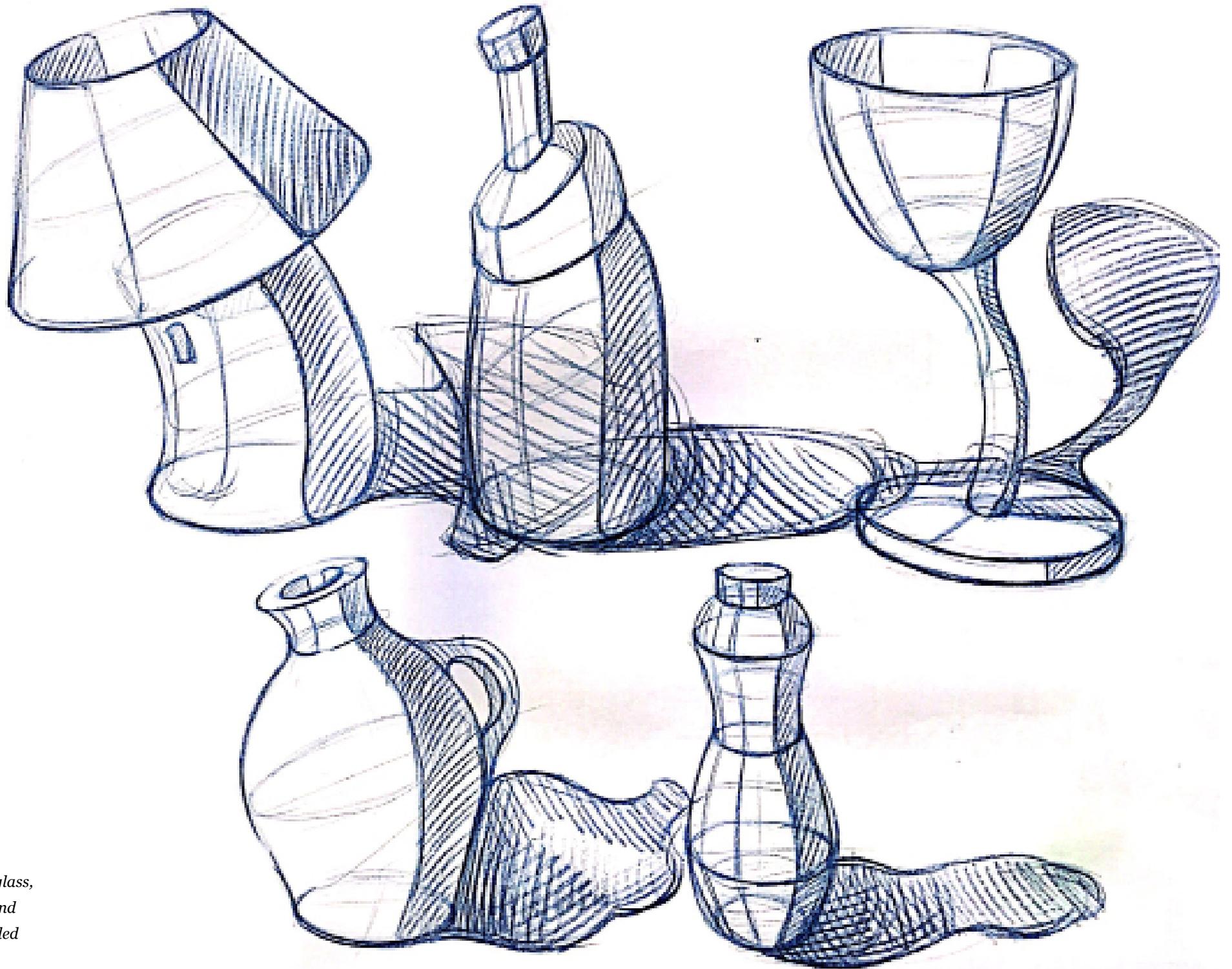




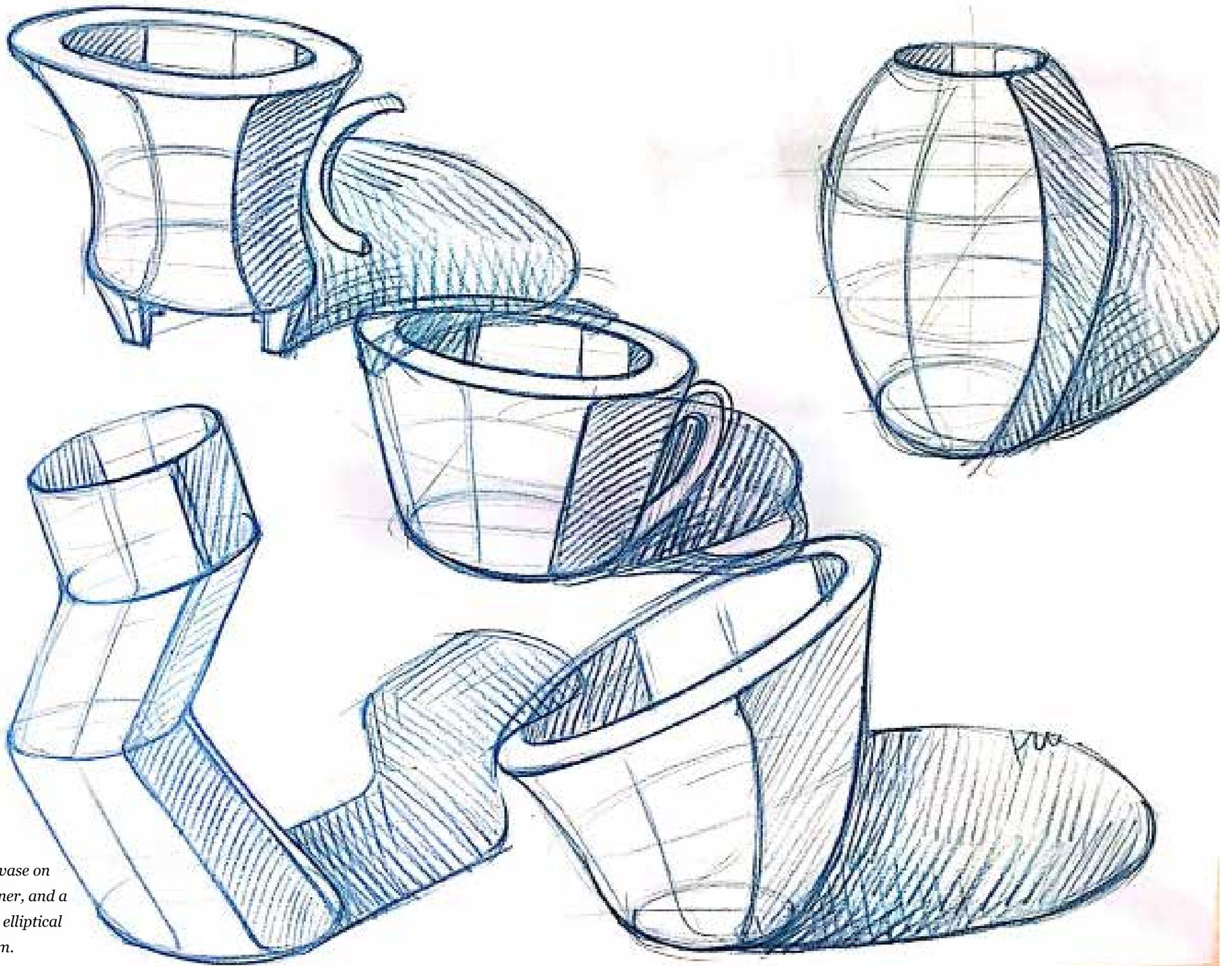
*Five different decorative  
vases quick shaded  
by very thin pencil.*



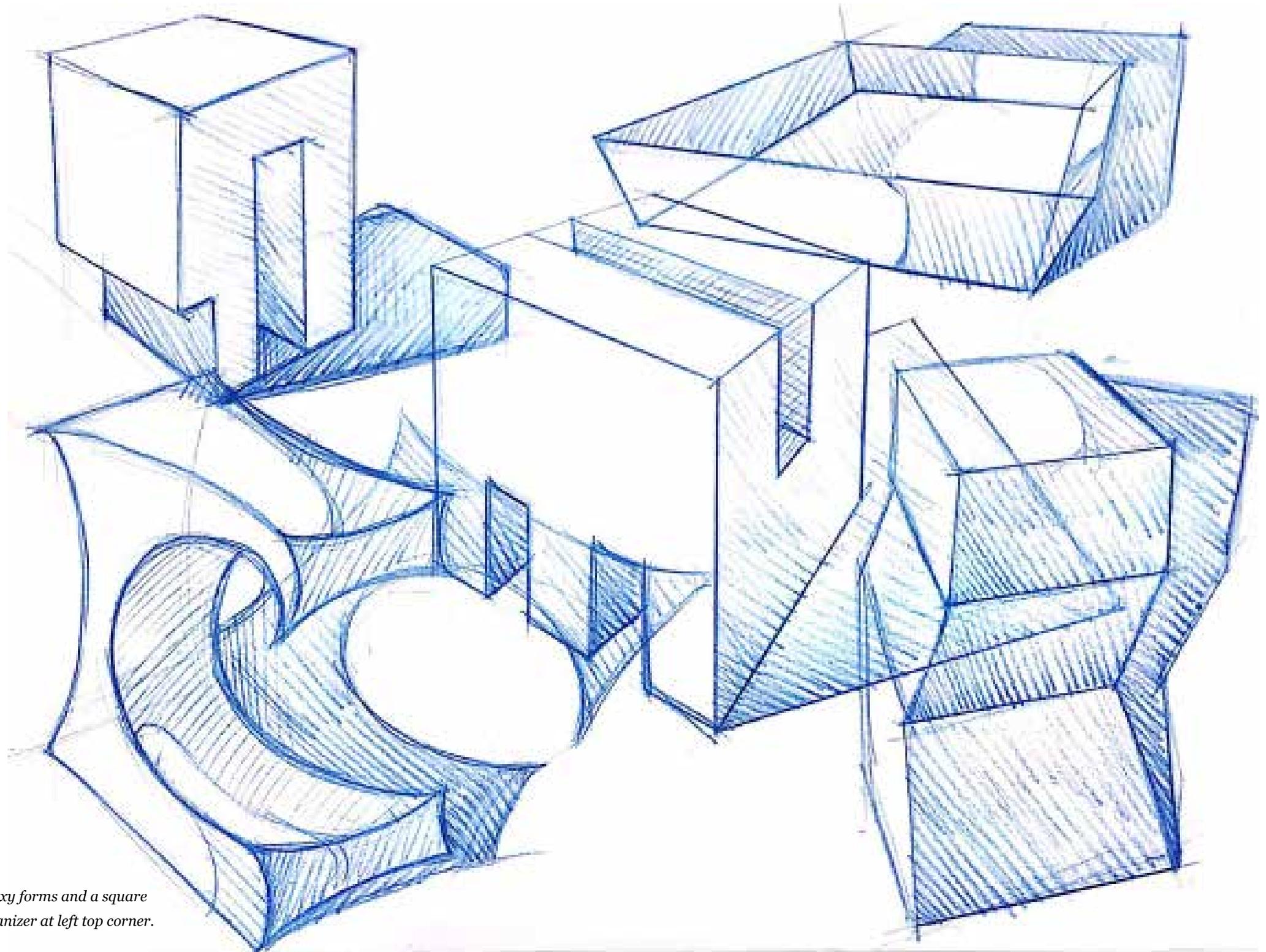
*Three vases, a bottle in the middle, and a soup bowl at the right down corner with quick shading by very thin pencil.*



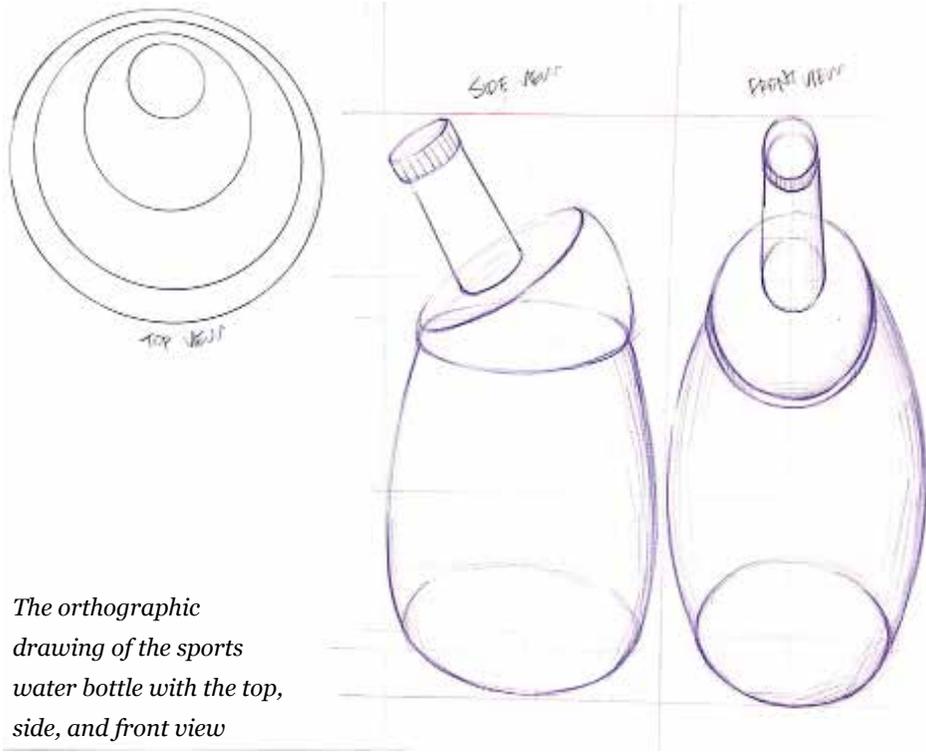
*A table lamp, sport water bottle, wine glass, vase with handle, and a plastic bottle shaded by very thin pencil.*



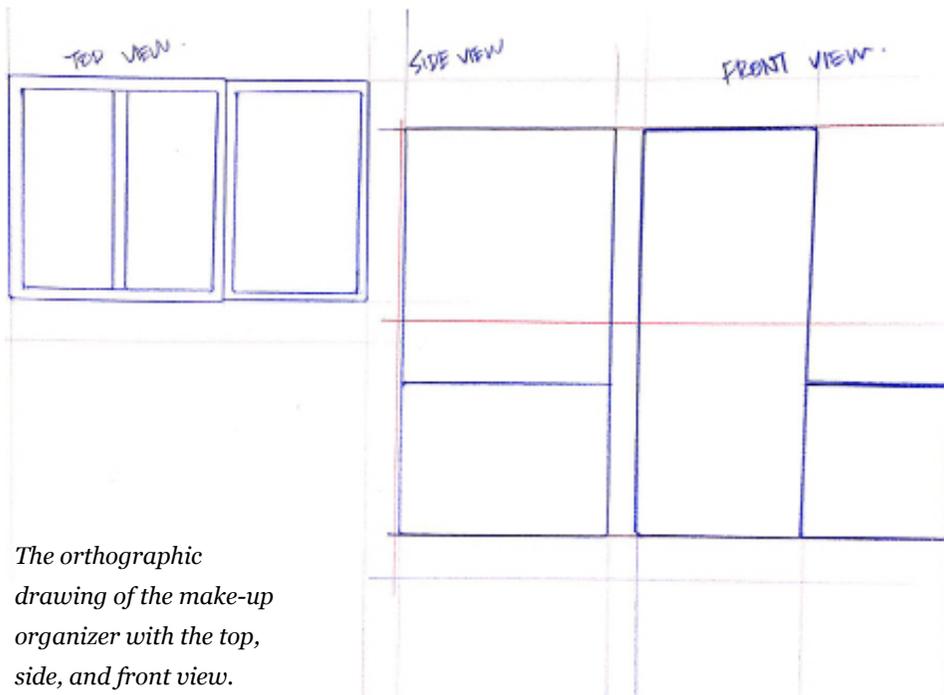
*Three teacups, a vase on the right top corner, and a zigzag form with elliptical mouth and bottom.*



*4 boxy forms and a square organizer at left top corner.*



The orthographic drawing of the sports water bottle with the top, side, and front view



The orthographic drawing of the make-up organizer with the top, side, and front view.

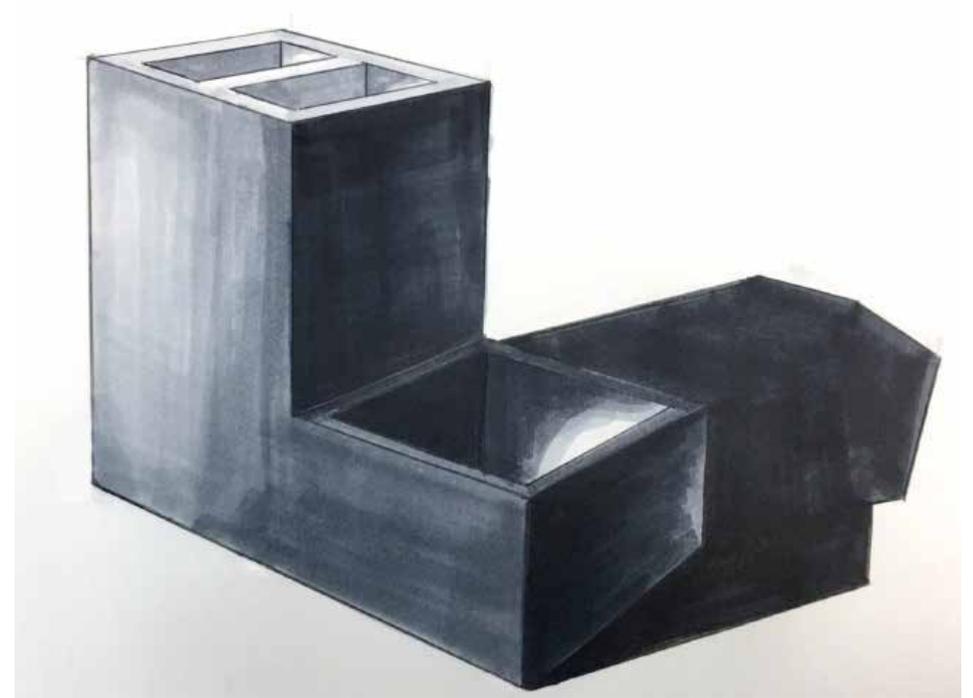
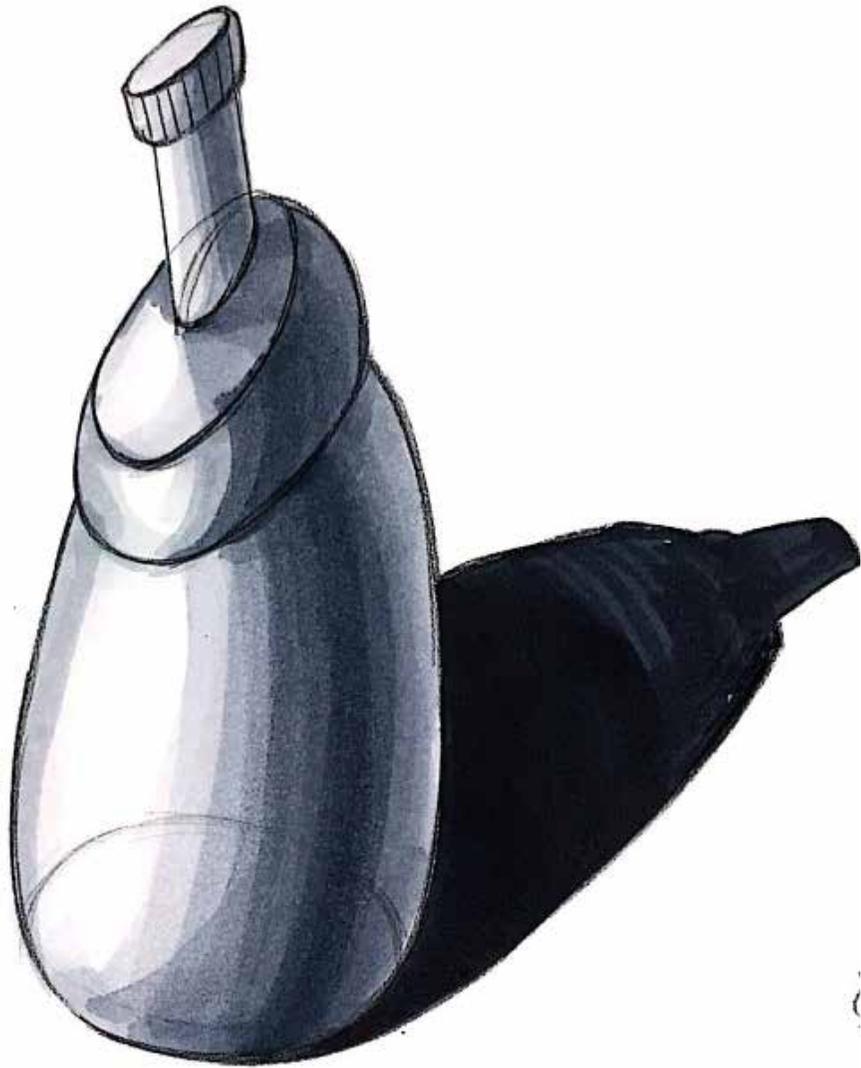


The exploded view of the sports water bottle. Showing the details of every separated parts.

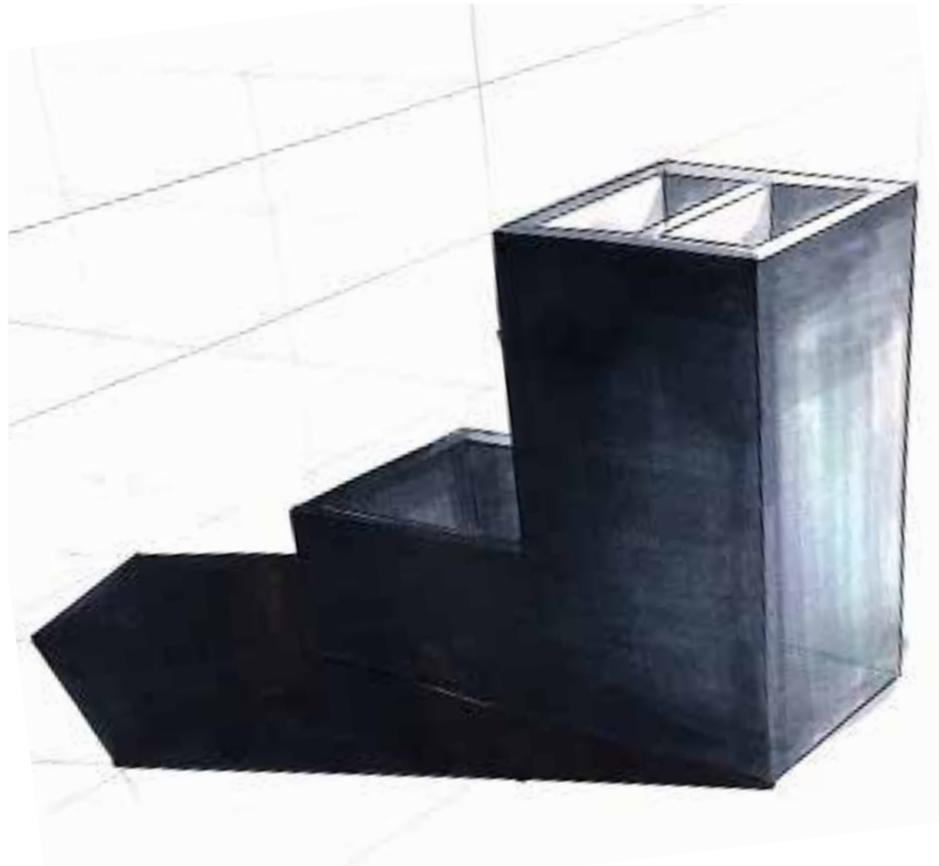


*The perspective drawing  
of the water bottle  
rendered with markers.*



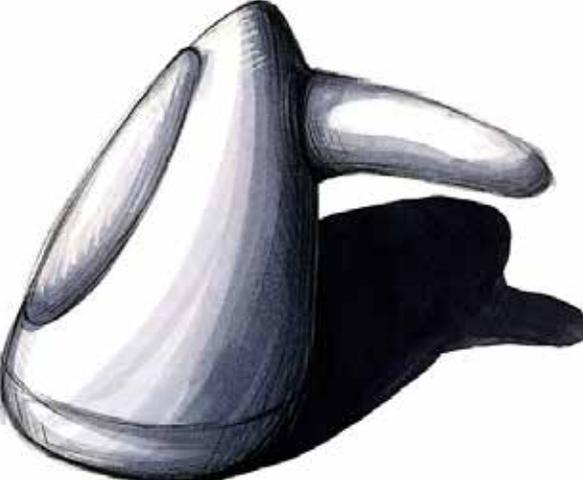
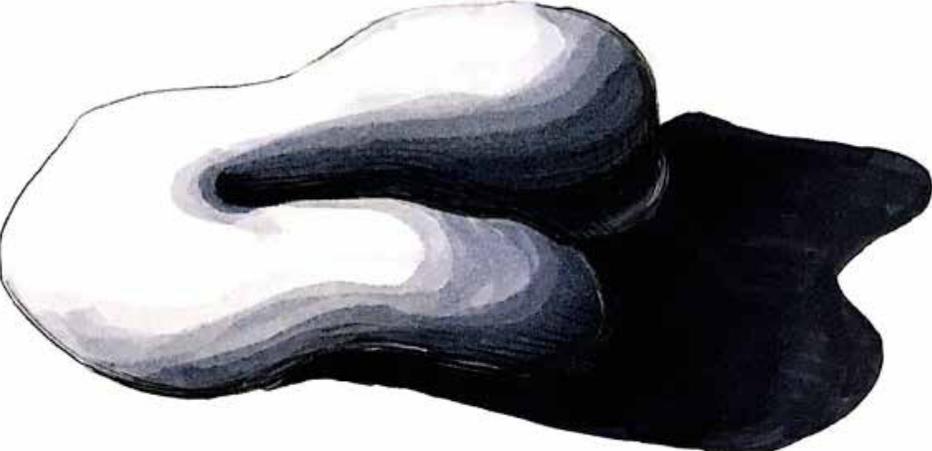


*The Perspective Drawing  
of the make-up organizer  
shaded with markers.*

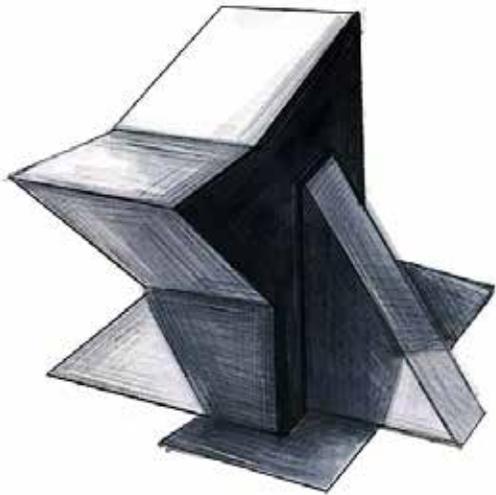
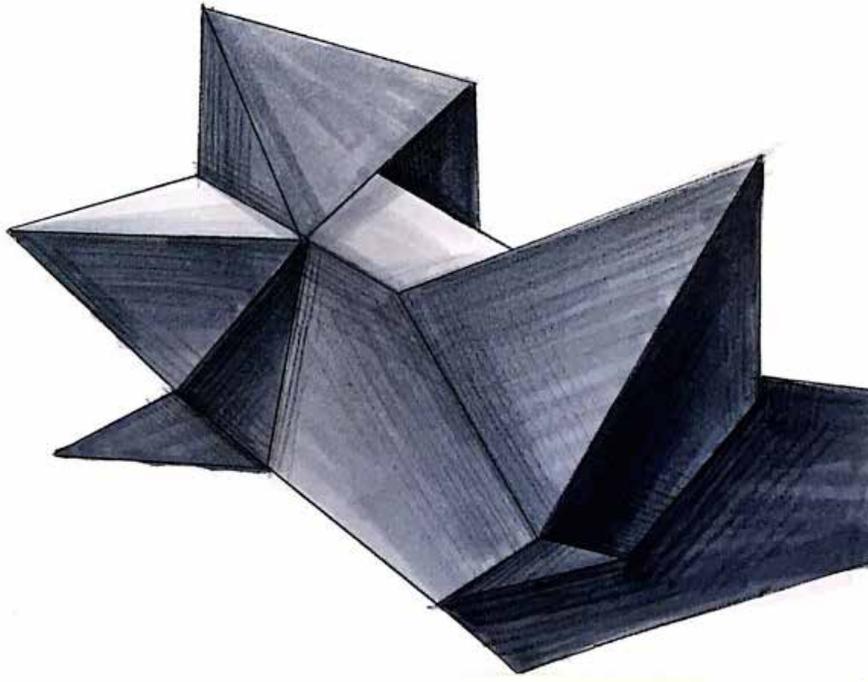


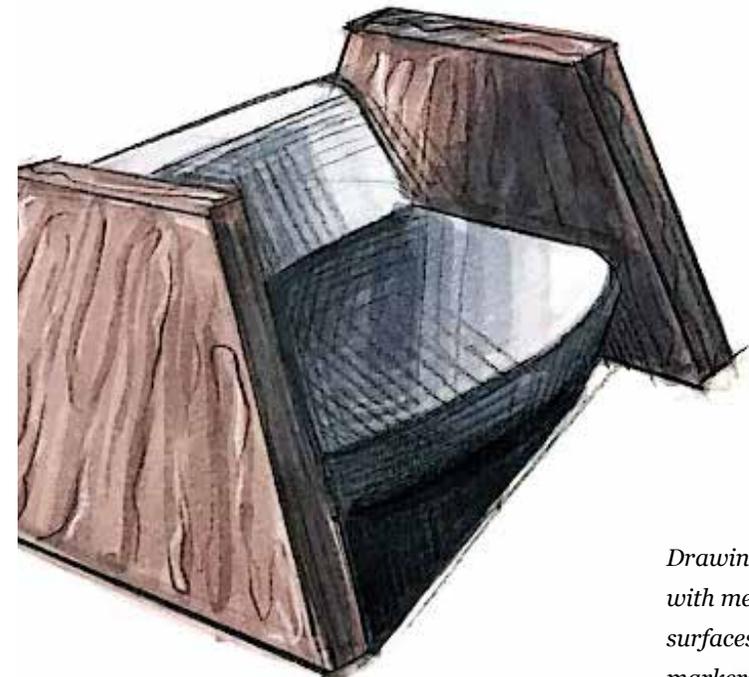
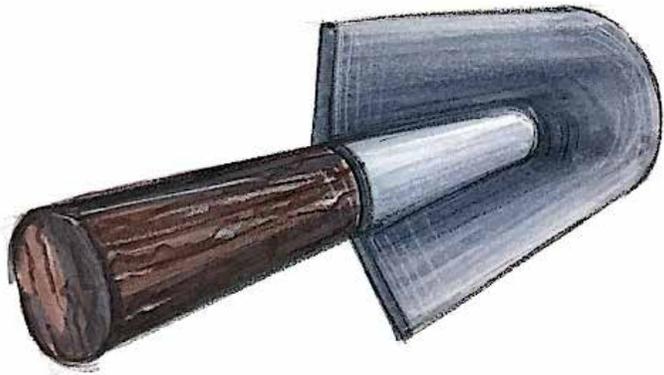
**Visual Communication II**  
**Spring 2017**

*Organic shapes rendered  
with gray tone markers.  
Showing the light and  
shadow relationship.*



*Organic shapes rendered  
with gray tone markers.  
Showing the light and  
shadow relationship.*





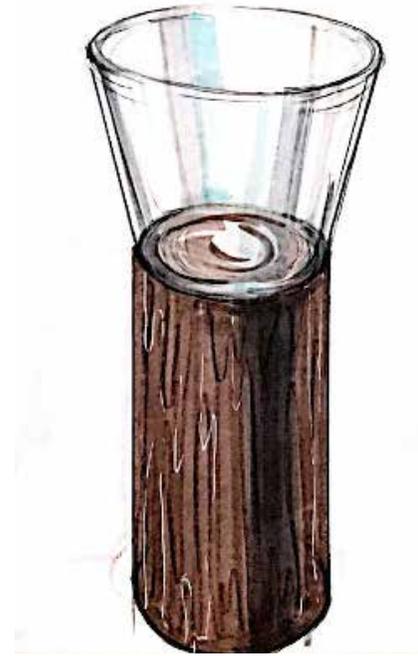


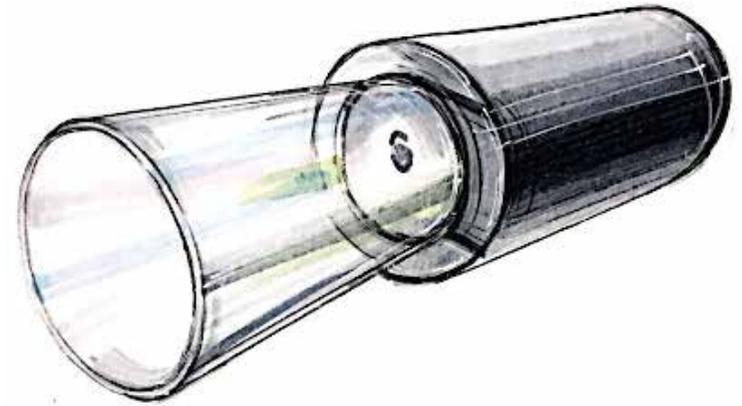
*Drawing objects  
with metal and wood  
surfaces, rendering with  
markers and pencil.*





*Drawing objects  
with metal and wood  
surfaces, rendering with  
markers and pencil.*

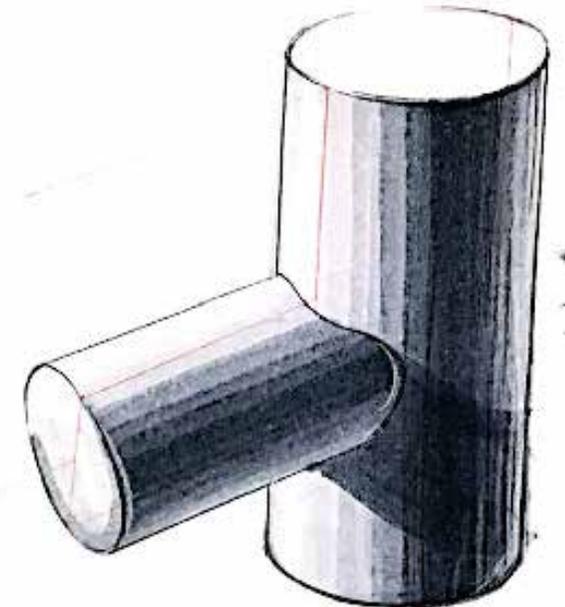
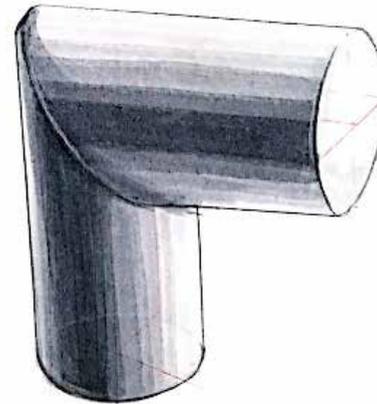
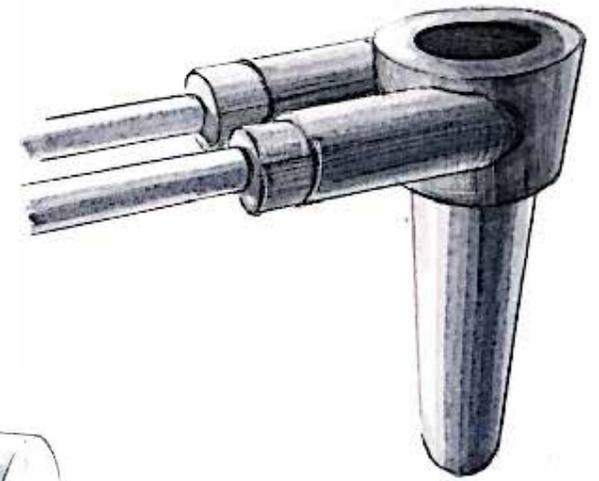




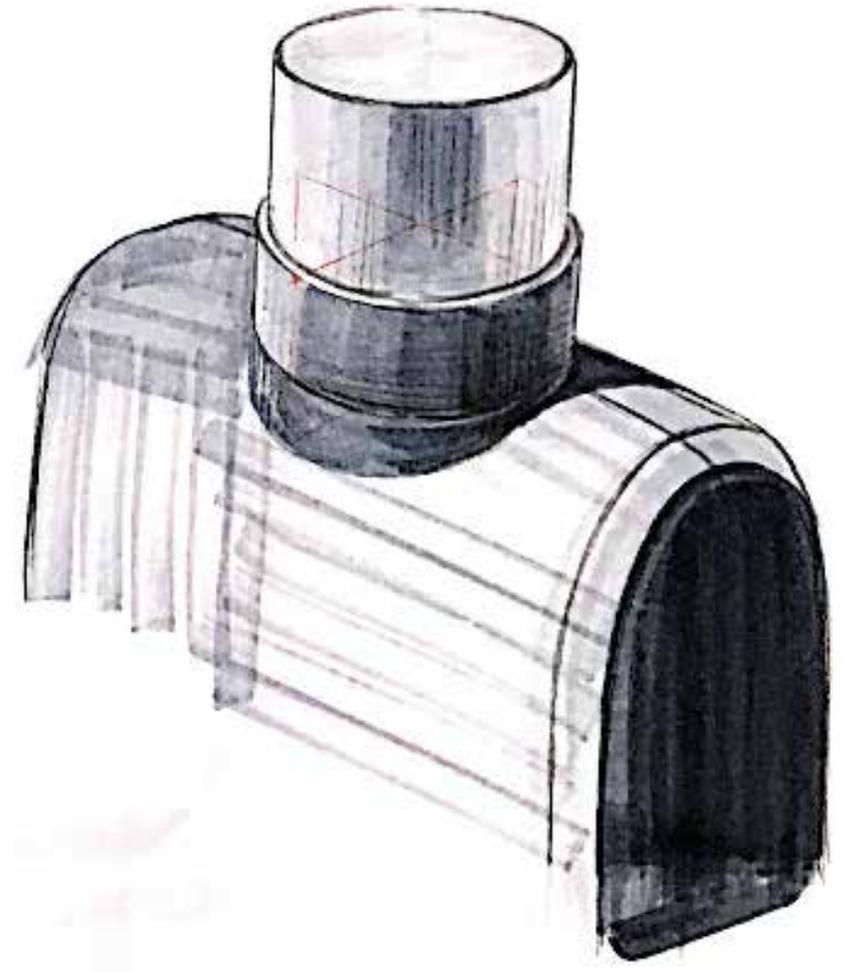
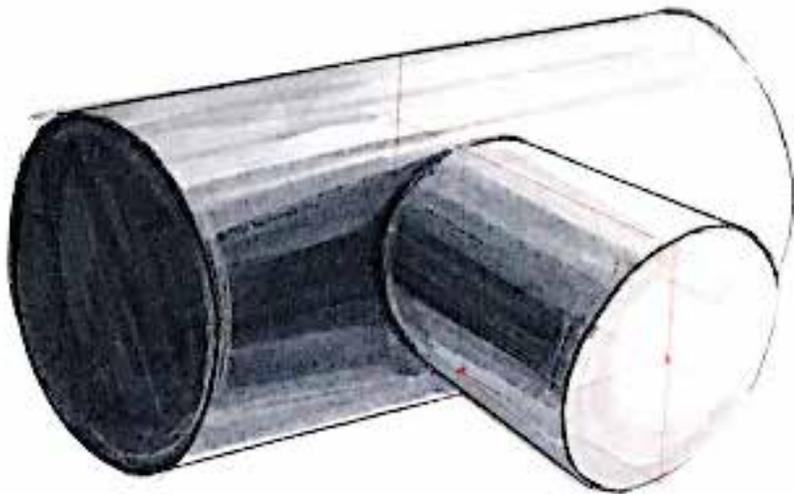
*Drawing objects  
with metal and glass  
surfaces, rendering with  
markers and pencil.*



*Drawing objects with metal and glass surfaces, rendering with markers and pencil.*

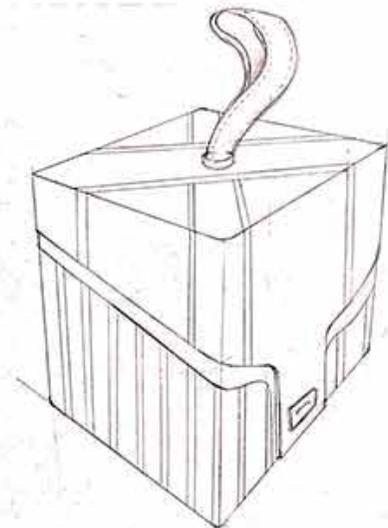
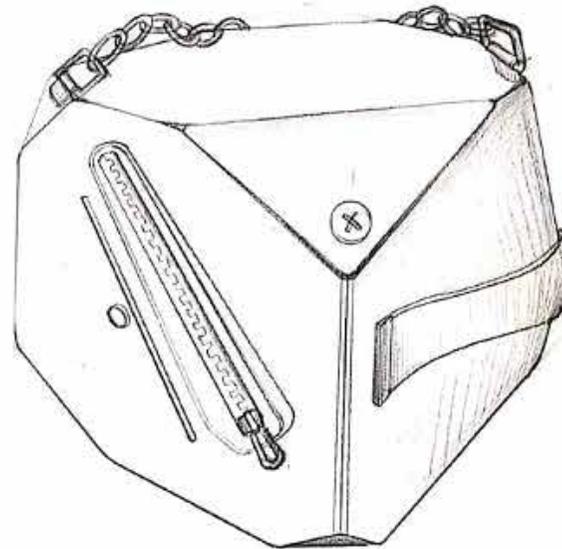
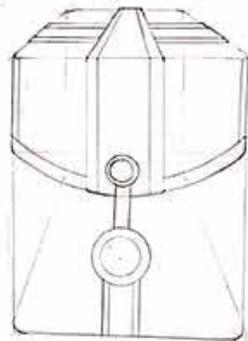
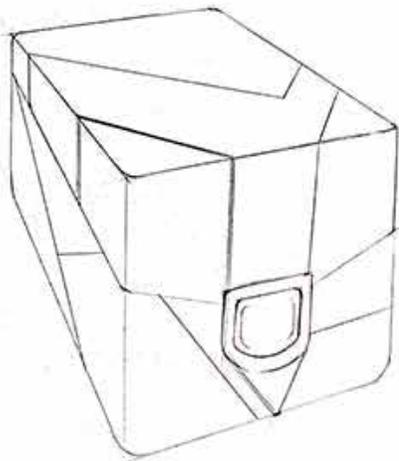
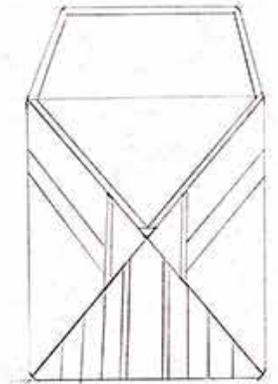
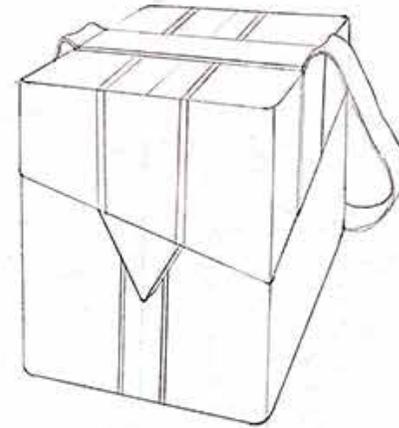
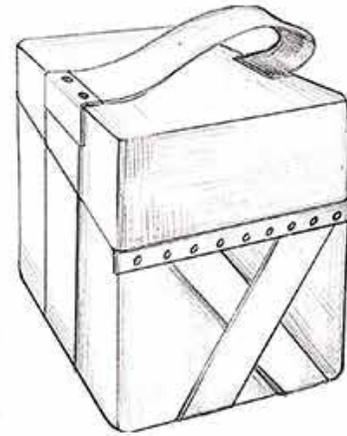
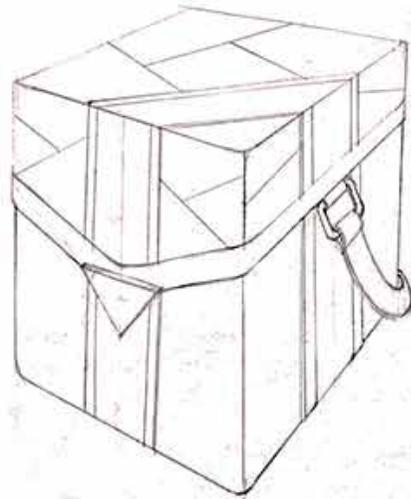
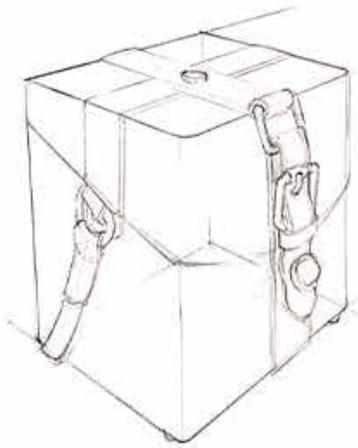


*Drawing connecting tubes on sides and rendering with markers.*



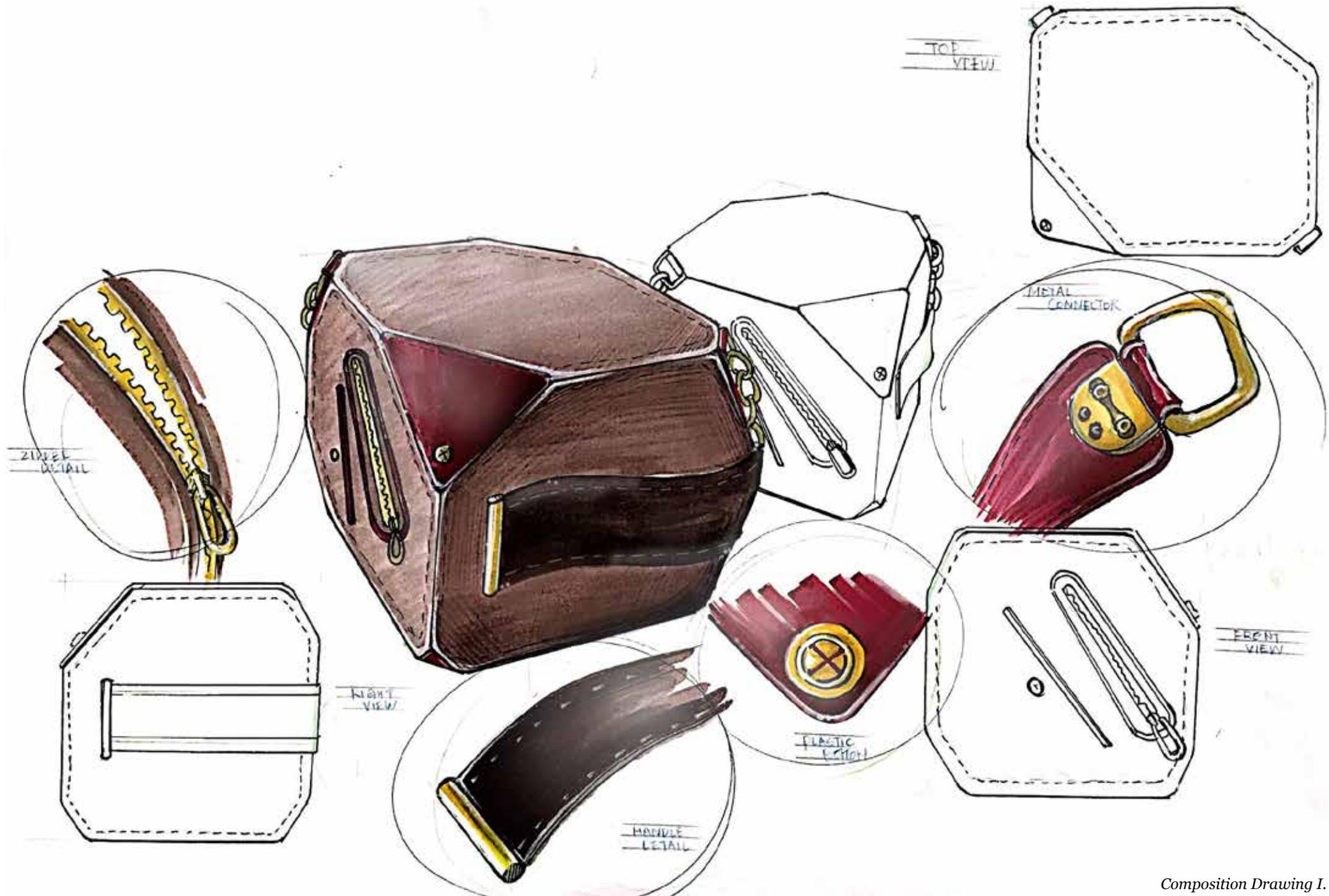
*Drawing connecting tubes on sides and rendering with markers.*

## **Final Project I: Handbag Design**

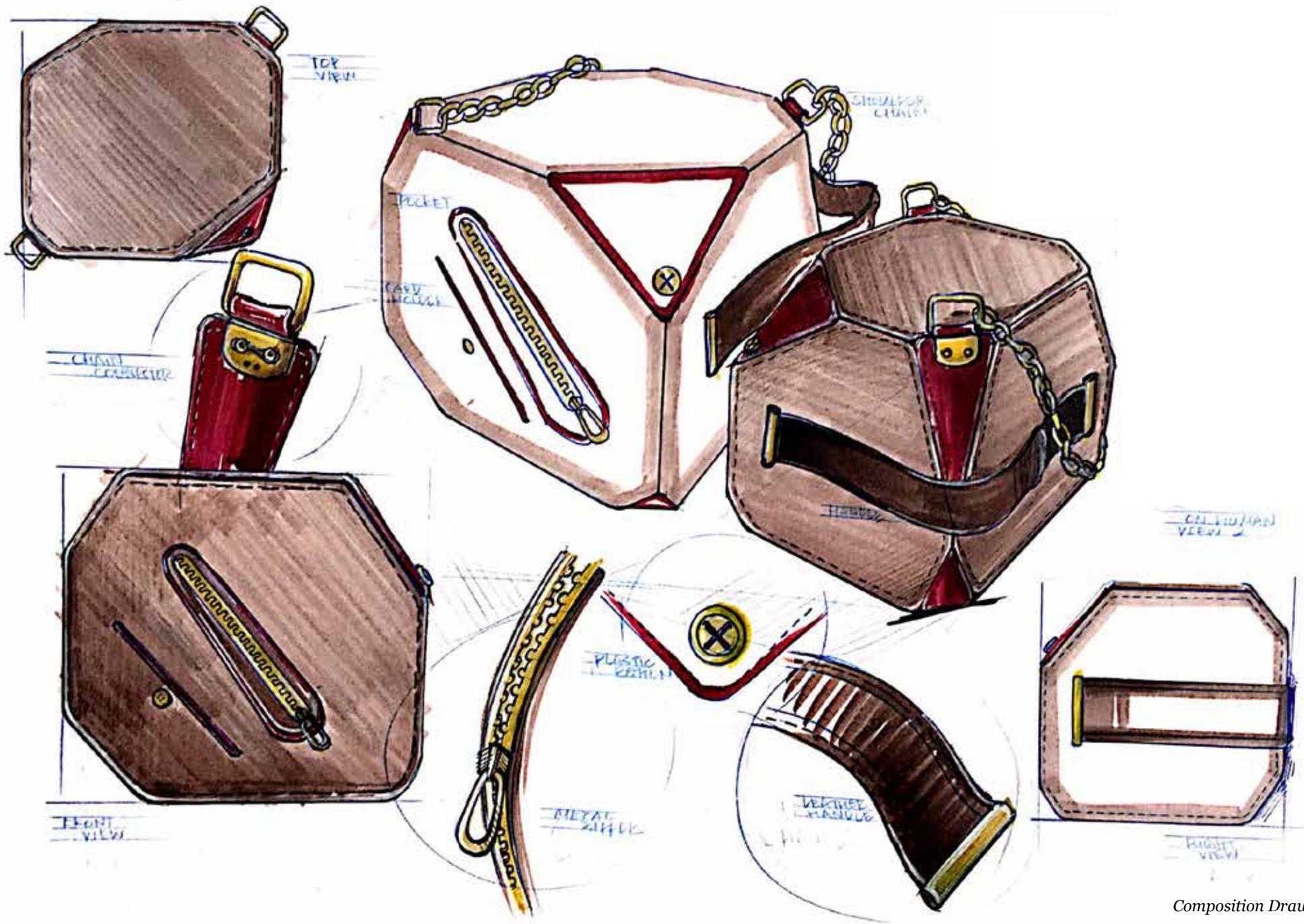


*Ideation Drawings  
for the hand bag.*



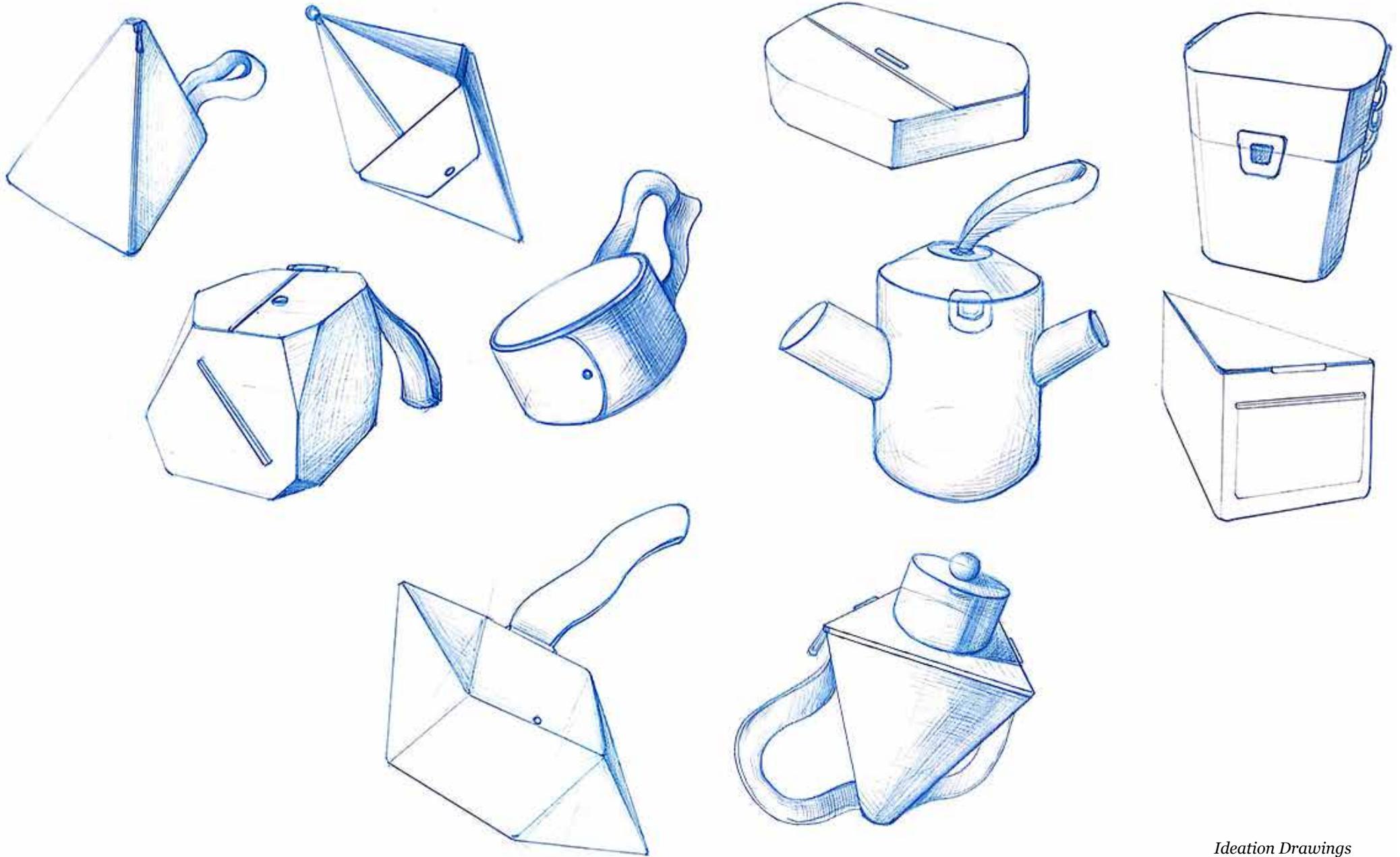


Composition Drawing I.

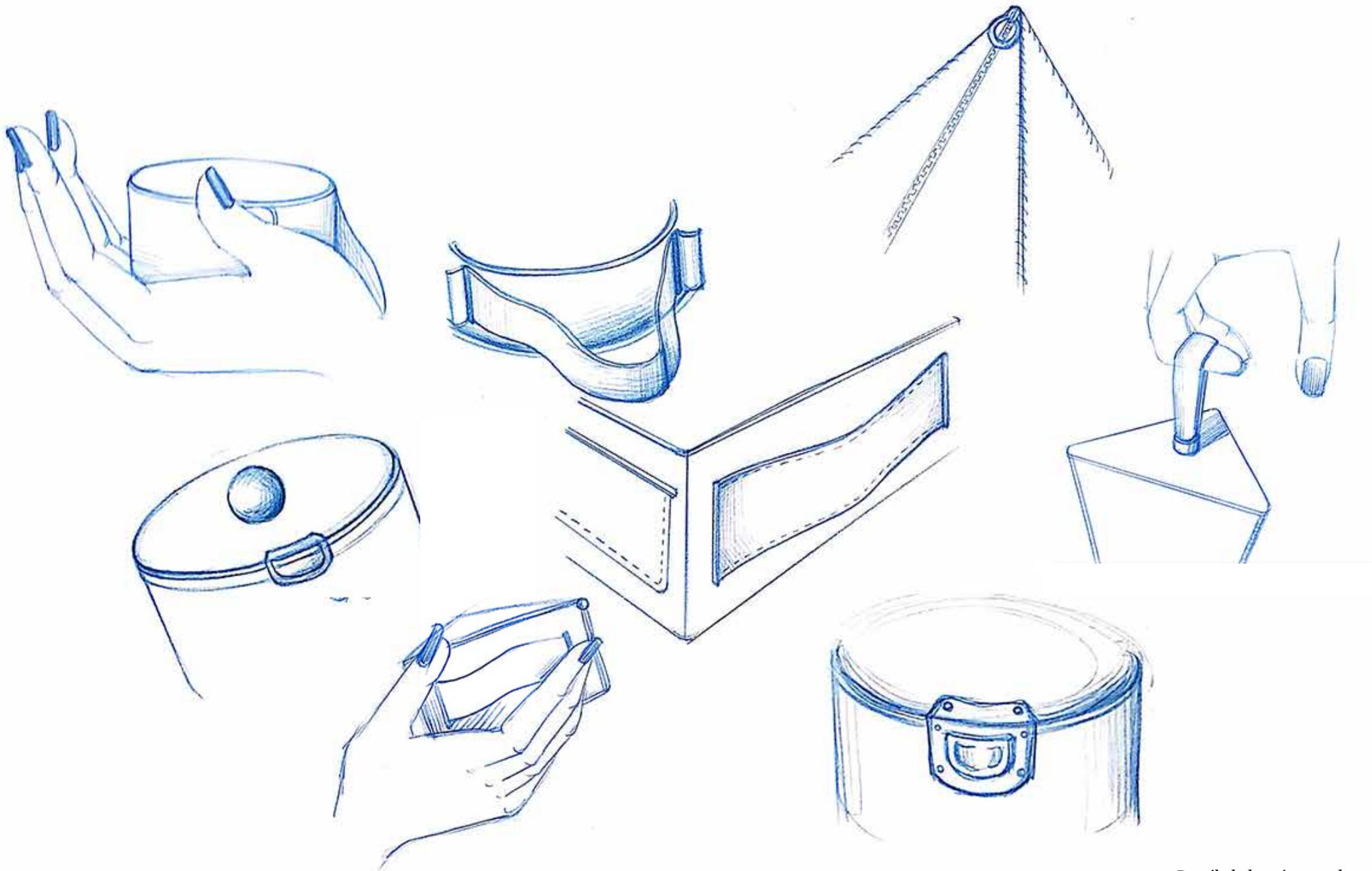


Composition Drawing II.

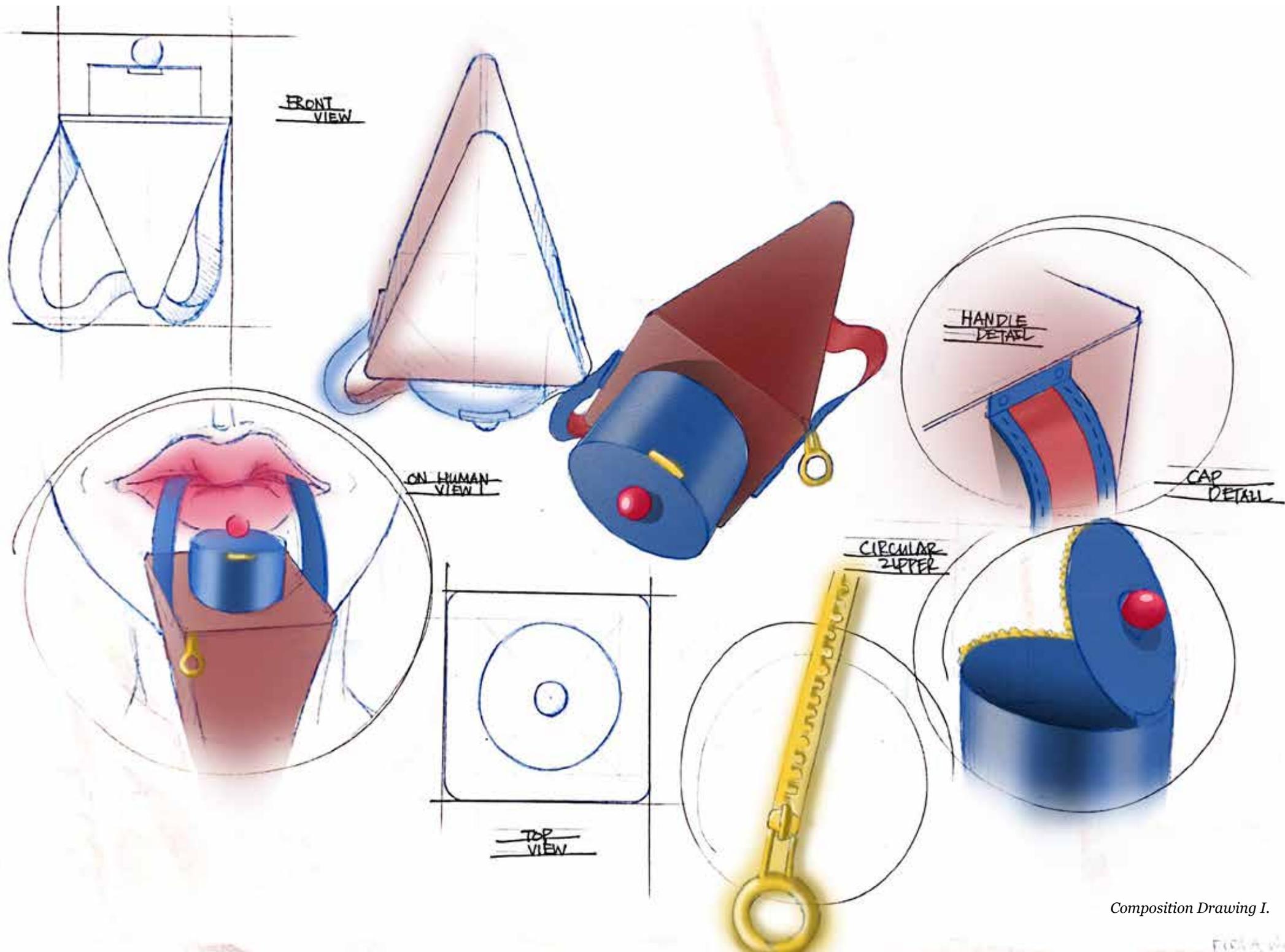
## Final Project I: Coin Bag Design

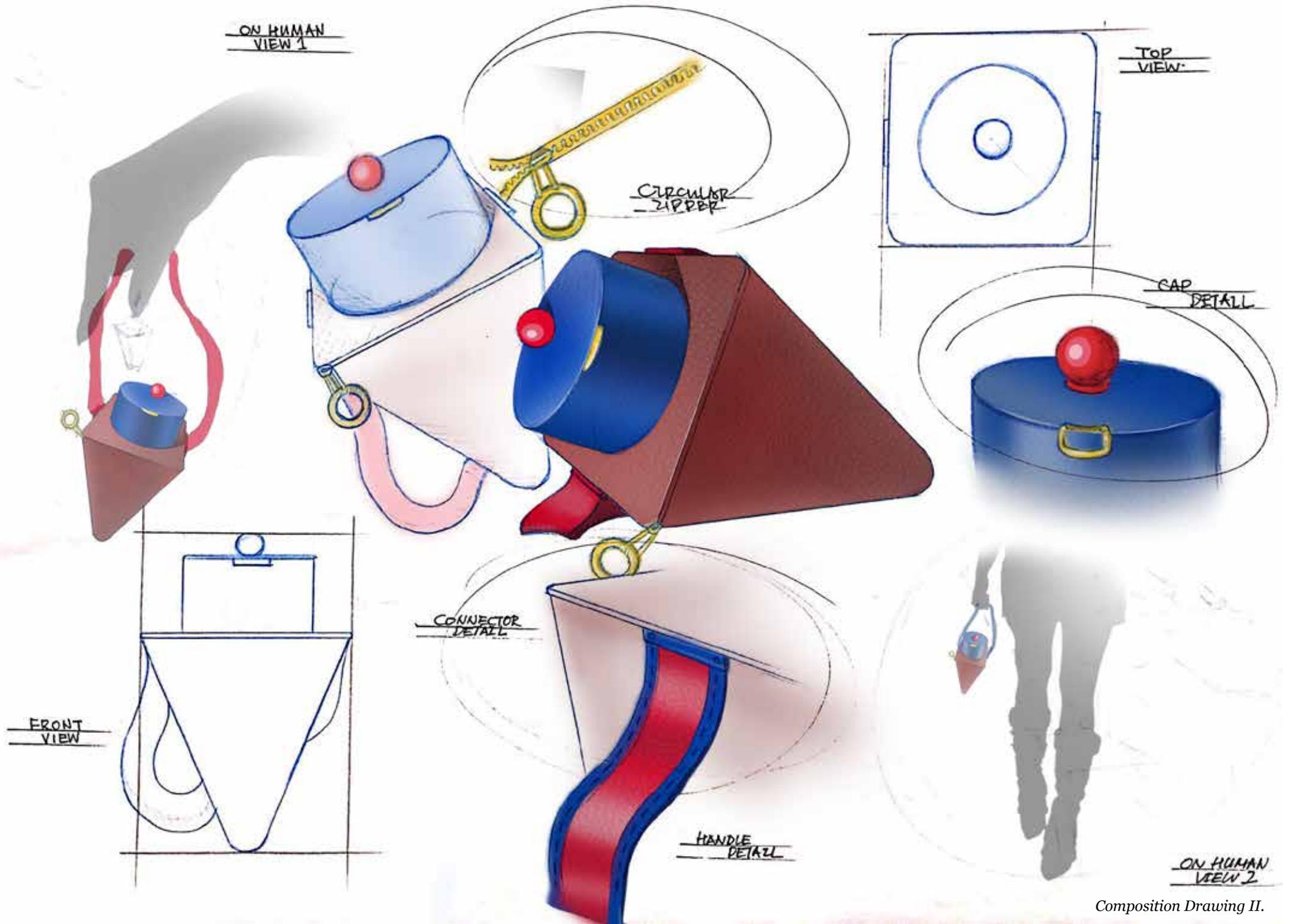


*Ideation Drawings  
for the coin bag.*



*Detailed drawings and human figure combined drawings for the coin bag.*





Composition Drawing II.