

Manipulations: The Ribbon Model

John Comazzi + Benjamin Sevilla Spring 2007

This project started with a set of three **line drawings**, one oriented in the horizontal direction, one in the vertical direction, and one in both directions. From these drawings the task was to interpret the interconnected planes, volumes, and forms and construct a ribbon model. This project required that the designer make a translation from an abstract drawing to a model, interpreting the **heights, voids, volumes,** and **surfaces**. The model was constructed in such a way where every piece had to be folded from one flat cut out. No glue or piecing together of separate parts were allowed, so the model became quite literally one **folded** and **intertwined** volume from a **series of interpreted lines and planes**.

