Initial design concepts suggested the exploration of a sheet construction vs. a system of parts. Pictured above is a computer model illustrating a shell fabrication for the upper part of the walker. The idea was to create a system of notches in the sheet which would enable the user to position the moveable piece for use as a shelf when in the UP position or as a seat in the DOWN position. A circular cut out would serve as a handle or a cup holder. The idea of creating an enclosure around the user was intriguing, but the geometry was limiting. For example, the angled sides created a gap between the shell and the seat (upper right). The following page illustrates the development of a system of parts based on the refinement of many of the ideas explored in this model.