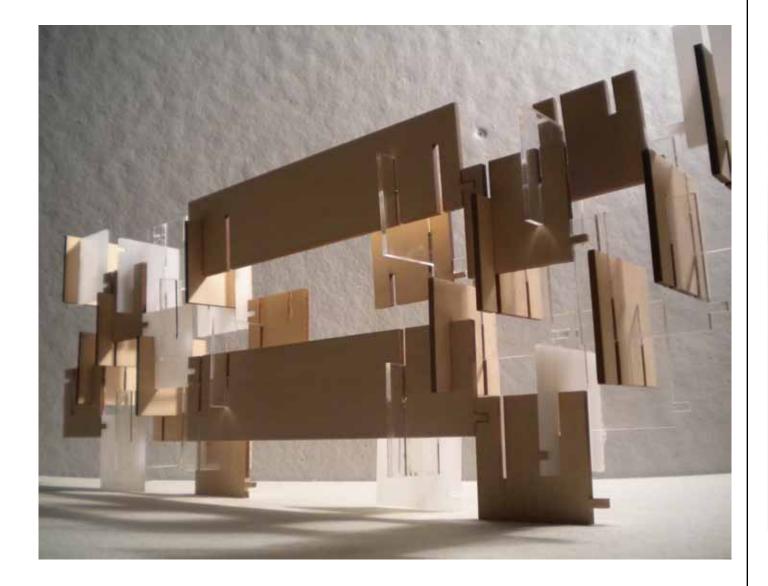
Stackable Wall- Modular Structure

Alice Peterson Arch 485- Nancy Cheng January 20, 2012



This wall is designed to be a modular system that can be changed and adapted easily. It is designed to have mutiple levels of transparency, varying by the overlaping of pieces and different materials. The structure is self supporting and there for can be manipulated. A room can be formed by extending the wall perpendicularly from the structure, allowing for light to enter from either the stackable wall or from slots within the applied wall. This could be used as an interior wall or could be used as a faceade, in which enclosure would need to be added to omit weather. There is also a possibility to "green sections" that could be installed the wall to create a green wall effect.

Precedent-Free Standing Helix





Figures 22.22-22.23 Textile Helix full-scale installation





Figure 22 24-22 25 Textile Helix full-scale installation datail



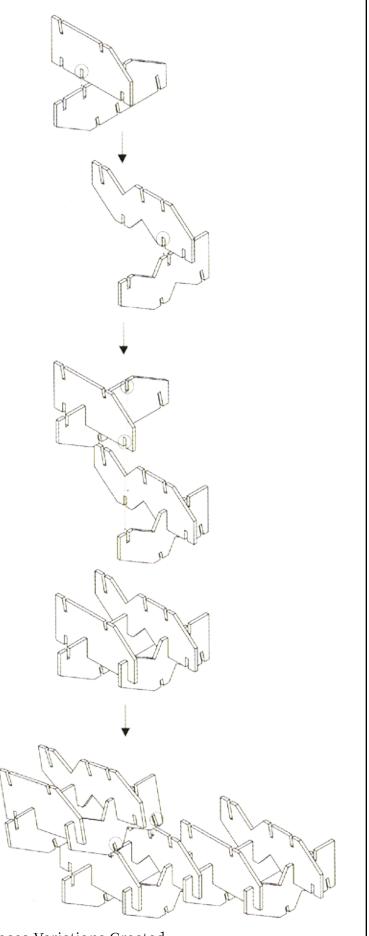
Figure 22.18 Construction sequence 1





Figure 22.19 Construction sequence 2





4 Pieces Variations Created