

4.104/Joel Turkel

M Apr 11

Assignment 11 – *Sectional Models*

Due: W Apr 20 @ 2pm **Mid-Term Review**

You are in the process of evaluating and improving the designs of your final projects at 1/8" scale. In this assignment, you will work with your TAs to select specific areas of your buildings to investigate at a larger scale and in more detail. Working through sectional model should be, as always, a method of *discovering the experience* of your building. You should begin to build before you know exactly how the building will work. This is an opportunity to hypothesize about space and experience.

Method:

Meet with your TA.

Using your 1/8" scale building model as a guide, select a minimum of two places in the building you will investigate using cross-sectional models

The places chosen should offer the greatest possibility to understand the experience of being in your building.

Imagine building the portion of your building that would occupy a 10' slot of space transverse to the main axis of your building.

These must be presented at your mid-term review in conjunction with an 1/8 scale model of your entire building.

Product:

Two sectional models at quarter-inch scale (1/4" = 1' 0").

These can be built using any material you choose, but the material selections should help the viewer understand the experience of occupying that place in your building.

Also, remember to post digital photographs of your sectional models. These are due the Friday after your mid-term review.