DEPARTMENT OF ARCHITECTURAL TECHNOLOGY

1210 ASSIGNMENT 11:

WEEK 11:

Lecture: ARCHITECTURAL PALEONTOLOGY, EXPRESSED: Discuss how research is the basis for design continued.

Lab & Homework: PRESENTATION OF EXERCISE 7

EXERCISE 8: ARCHITECTURAL PALEONTOLOGY, EXPRESSED

Build a physical model of an existing building which uses expressive materials and modifications to the architecture in order to emphasize the building's conceptual intent.

- 1. Print your plans, sections, and elevations from the previous exercise at 1/8"-1'-0" scale.
- 2. Determine a size and method for constructing your model base. Use this as an opportunity to exaggerate site attributes, or to integrate graphics in the model. Construct the base.
- 3. Determine the attributes of the architecture which are fundamental and then determine a creative method of building which highlights them. This is the concept for your model.
- 4. Select materials, color, textures, entourage, and foliage in relation to your concept. At least one element of the model should be laser cut.
- 5. Import 2-D drawings and extrude your plan to create a digital 3-D massing model.
- 6. Construct a plan oblique drawing of your house by printing your digital 3-D massing model and drawing over it on tracing paper. Add detail, line weights, and shading by hand.
- 7. Use the same graphic style as the previous exercise, and format your digital and hand drawings onto a series of 11"x17" plates.
- 8. Verbally present the model and your presentation boards from the previous two exercises to a jury.