

ARCH 281 Fall 2005 Intermediate Architectural Design I

NOV. 11 REVIEW WORKSHEET

After toiling on your own project, it can be refreshing to examine other approaches. Explore rooms 141, 278, 279, 286 and 383 looking for good examples. Choose three (3) of these exercises to do. If the exercises make you confused, be sure to ask critics or peers, then reflect on their ideas in your responses. Attach 8-1/2" x 11" drawings or photocopies with your name on them to this sheet. Both drawings and text should be clear and neat.

- 1. Facade design:** Sketch two well-designed facades $\sim 1/16"=1'0$ and give 3 reasons why each one works well. Be specific about identity, context, composition, material, activity, etc.
- 2. Circulation:** You are now deputized as the code-compliance police. See if you can find violations to the class guidelines. Diagram at least TWO problem situations with possible solutions and discuss them with the authors.
- 3. Structure:** Find TWO beautiful structures and draw them in plan, section and axonometric.
- 4. Daylighting:** Find a strong example of daylighting. Draw a tonal rendering the visual effect with black, dark grey and light grey. Then create an analytic image that explains how the daylighting works as in an axonometric. Write a descriptive paragraph (focal glow, ambient luminosity or play of brilliance?)
- 5. Media:** Which presentations describe the design ideas clearly and completely? How do the pieces contribute to an overall understanding? Sketch one layout AND two examples of an effective media technique that is new to you. Write a paragraph answering the questions.