CIVL 180 - Engineering Synthesis
Spring 2004

FINAL PRESENTATION

You will have about 30 min, including time for questions, to present the design project you will have finished. The presentation should be divided up as follows.

1. (3-5 min) Introduce your firm and team members. Then a description of the project and a brief overview of the approach you took. Include only the most essential details.

2. (10-12 min) Describe the major features of your design. Include discussion of the major obstacles you faced and how you overcame them. Again include only the most important details. (Do not, for example, show lots of calculations unless they are absolutely crucial to a point you are trying to make) Be sure to discuss all the alternatives you considered and explain why you selected your final configuration. You should include comments on non-technical aspects such as constructability, sustainability, aesthetics, etc.

3. (5-8 min) Present your final recommendations, cost projections, etc. Give any suggestions for future requirements or limitations of your project. Show a brief final analysis of your schedule and explain any deviation from your original plan.

4. Any remaining time should be devoted to answering questions from the audience. You may need to show computations at this point, so make up some overheads in anticipation.

Your final written report should generally follow the guidelines you have been given earlier in the class. Be sure and give yourselves adequate time to proofread the report before you submit it. All final reports must be submitted in class on Monday, May 3.