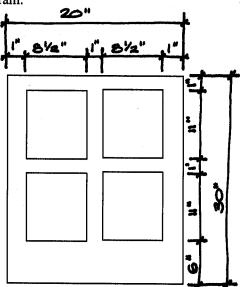


Senior Thesis Program The Department of Architectural Engineering The Pennsylvania State University University Park, PA

Thesis Abstract

Each student shall prepare an abstract for their senior thesis project building. The abstract shall be based on existing condition information for all the major AE areas. The abstract shall be in vertical 8 ½" x 11" inch format. A copy of this abstract will be used as part of a variety of assignments for this class and may be displayed at AE Department events. Other than the paper orientation and information required, the abstract is open format, is intended to be graphic intensive, and will be the primary piece of information on your project seen by most outside individuals. (Note, potential employers often ask to see a copy of your thesis abstract as part of the interview process.) Abstracts will also be posted on your CPEP. It is intended that a photograph, rendering or related graphics be a primary part of the abstract. All abstracts must be printed in color. Samples will be displayed for your reference.

Upon receiving initial comments from the course instructors, students will assemble in groups of 4 and mount their Abstracts on a piece of 3/16" thick foamcore board. The foamcore board size will be 20" x 30". The layout must be as shown in the following diagram:



The layout of the abstract should make it easy to identify the Project Information noted below: **Project Information:**

- Your Name
- Option
- Project Name
- Project Location
- CPEP Web Address

Additional Required Information:

- Design and Construction Team including owner and/or occupant as appropriate
- Architectural and site features including total size and number of stories (if not obvious from the graphic).
 Total cost of project is recommended but make sure there are no restrictions on using this information as the abstracts will be displayed and may be distributed outside of Penn State. (In general any sensitive or confidential information should not be listed. Check with the thesis coordinator if you have any questions on this issue.)
- Summary of Design and Construction features listed in categories (construction, structural, MEP systems, etc.)
- Any unique or unusual features of the building or project.