## **Aimee Bashore**

Construction Management Dr. Messner Franklin & Marshall College Row Lancaster, PA March 9, 2007 Presentation Outline



© Elkus Manfredi Architect

- 1. Introduction (3-4 slides)
  - a. Title Page
  - b. Building Overview
    - i. Building Cost and Schedule
    - ii. Building Statistics
    - iii. Building Usage
  - c. Building Rendering
  - d. Site Plan
  - e. Presentation Outline
  - f. Goals of Project
    - i. Fast-paced Schedule
    - ii. Limited Budget
- 2. Building Information Modeling Analysis (6-8 slides)
  - a. Introduction of BIM Analysis
  - b. Summary of Questionnaire Results
  - c. Review of Software
    - i. Prices
    - ii. Training/Usage
  - d. Relating BIM to an Owner
- 3. Cast-in-Place v. Precast Plank Flooring (4-6 slides)
  - a. Cost Comparison
  - b. Schedule Comparison
  - c. Structural Connections and Drawings
- 4. Cold Weather Construction (4-6 slides)
  - a. Equipment Allocation
  - b. Cost Analysis
  - c. Schedule Comparison
- 5. Summary (1-2 slides)
- 6. Acknowledgments/Questions (1 slide)

<sup>\*</sup>NOTE: Total number of slides subject to change.