Sarah Wujcik Lighting/Electrical Thesis Presentation Outline 03/26/2012

Pennsylvania State Employees Credit Union Corporate Headquarters Harrisburg, PA

Dr. Houser and Professor Dannerth

- I. Introduction
 - a. Building and personal introduction
 - b. Thesis Scope of Work
 - c. Presentation outline and building statistics
- II. Overall Design Concept (2-3 slides)
- III. Introduction into spaces redesigned (4 slides)
- IV. Façade and Landscape Architecture Breadth design (in-depth discussion) (6-8 slides)
 - a. Space description
 - b. Design goals and criteria
 - c. Re-design of entry plaza
 - d. Lighting fixtures
 - e. statistics
- V. Electrical Circuiting Discussion (4 slides)
 - a. circuiting diagram
 - b. controls
- VI. Lobby Redesign (in-depth discussion) (10 slides)
 - a. Space description
 - b. Design goals and criteria
 - c. Lighting fixtures
 - d. Statistics
- VII. Open Office Overview and MAE Daylighting Depth (10 slides)
 - a. Space description
 - b. Design goals and criteria
 - c. Daysim Analysis
- VIII. Cost-Benefit Analysis of Increasing Feeder Sizes (Electrical Depth) (4 slides)
 - a. Description of process
 - b. Statistics
 - c. conclusions
- IX. Conclusion
 - a. Acknowledgements
 - b. Questions