

1. Title Page (**1 slide**)
  - a. Personal Introduction
2. Presentation Outline (**1 Slide**)
3. Building Introduction (**2 Slides**)
  - a. Site, Surroundings, Orientation (Image)
  - b. Building Statistics
4. Existing Structural Systems (**2 -3 Slides**)
  - a. Gravity System
  - b. Lateral System
  - c. Foundation
5. Thesis Proposal & Goals (**1 Slide**)
  - a. State proposal and expected outcomes
6. Structural Depth: Concrete Redesign and Relocation
  - a. Solution to Proposal (**1 Slide**)
    - i. Design Process and Philosophy
  - b. Gravity System (**2 Slides**)
    - i. Slab Design
    - ii. Column Design
  - c. Lateral System (**3 Slides**)
    - i. Deflection Limit Criteria
    - ii. Shear Walls Design
  - d. Foundation (**1 Slide**)
    - i. Layout and section
  - e. Final Design (**2 Slides**)
    - i. Discuss final design include floor plans & details
7. Building Envelope: Glazing Thermal Evaluation Breadth (**2 Slides**)
  - a. Current Glazing Heat Transfer properties
  - b. Selection of new Glazing
8. Conclusions (**1 Slide**)
9. Acknowledgements (**1 Slide**)
10. Questions / Comments (**1 Slide**)

Total Slides = **21-22**