

1. Building Introduction (6 slides for section)
 - a. Building description (1)
 - b. Site analysis (1)
 - c. Existing gravity system (3)
 - i. Foundations
 - ii. Post tensioned slabs
 - iii. Shear walls
 - d. Existing lateral system (1)
 - i. Shear walls
2. Proposal (2 slides for section)
 - a. Explain new steel system
 - i. Intentions on why it was chosen
3. Redesigned Gravity System (10 slides for section)
 - a. Proposed system intro (1)
 - b. Hollow core plank selection (3)
 - i. Determination and benefits
 - c. Section details (2)
 - d. Typical bay (4)
 - i. Beam and column sizes shown
 - ii. Showing controlling factors
 - iii. RAM model
4. Redesigned Lateral System (10 slides for section)
 - a. Proposed system intro (1)
 - b. Buckling restrained analysis (5)
 - i. Diagram of connection
 - ii. Manufacturer data
 - c. Wind and Seismic analysis (2)
 - d. Floor plan showing locations (2)
 - i. COM & COR
5. Breadth Introduction (4 slides for section)
 - a. Briefly describe acoustic breadth and its benefits (1)
 - i. Do not go into detail
 - b. Critical Path schedule (2)
 - i. Sequencing diagram
 - c. Cost analysis (1)
6. Conclusion (2 slides for section)
 - a. Comparison of both systems (1)
 - i. Pros and cons chart
 - b. Feasibility explanations (1)
7. Acknowledgements (1 slide for section)