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Heather Sustersic
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Dear Prof. Sustersic,

The following report was written for Notebook Submission B for AE 841W. This document includes a thorough analysis and computations of typical dead, live and snow (including snow drift), wind and seismic loads from Notebook Submission A. Notebook Submission B includes: typical bay member spot checks for gravity loads (beam & column), and the analysis of three alternative framing systems (non-composite steel, composite steel and Hambro D-500 composite). At the conclusion of the report, the systems are compared based on relevant criteria.

Thank you for reviewing this report and I look forward to hearing your feedback.

Sincerely,

Jesse Bordeau

Enclosed: Notebook Submission B