

Student Name Yu-Wei Hwang Student ID \*\*\*\*\*Doctoral ☐ Degree in Civil Engineering

Thesis Title:

Numerical Modeling of Structure-Soil-Structure Interaction on Liquefiable Soils and Effects of Mitigation in Urban Settings

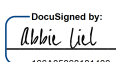
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**Approvals:**Committee Chair Name Shideh DashtiSignature  Date Signed 7/22/2021Committee Member Name Abbie LielSignature  Date Signed 7/22/2021

The final copy of this thesis has been examined by the signatories, and we find that both the content and the form meet acceptable presentation standards of scholarly work in the above-mentioned discipline.