

Refurbishment of Outer Wooden Panels on Simpson Strong Tie Building

This project focuses on the two large 50 square foot wooden panels that act as an exterior skin for the Simpson Strong Tie Building. This project is an individual project that was broken up into 4 phases. These phases include the removal, sanding, staining and reapplication of wood panels onto the Simpson Strong Tie Building. Many struggles had to be overcome during the refurbishment process such as managing a project on an active campus, as well the refurbishment process itself. There were many unforeseen conditions that were experienced during the construction phase due to inadequate project details from the architect, OMNI Design Group.

Purpose: give back to the Cal Poly San Luis Obispo Construction Management Department by refurbishing the weathered and aesthetically unappealing exterior wooden panels



*Isidoro Amalfitano
California Polytechnic State University
San Luis Obispo, California*