



Cabrillo College Watsonville Campus Watsonville, California

Civil and Structural Engineering



Client Reference:

Robert D. Corbett, Architect
54 C. Penny Lane
Watsonville, CA 95076
(831) 728-2943

Budget: \$1.1 million

This U.S. Post Office was constructed in Watsonville in 1936. In 1993 the building was reborn as a satellite campus of Cabrillo Community College. This conversion required a total structural retrofit, the addition of an elevator and other improvements to the 13,700 square foot building.

Careful analysis of the existing structure together with the necessary additions and modifications resulted in a fresh building designed in strict compliance with current code. The retrofit touched every part of the building, from the tip of the steel framed roof through the reinforced concrete floors and walls to the spread footing and partial basement foundations below.

With a design start date in March and classes scheduled to begin in January, close cooperation with Bob Corbett, the architect, and the rest of the design team was key to preparing construction documents for public bidding in the short time frame required by the school's class schedule.