



Water Street Market

Corvallis, OR



Building Size & Type:
15,000 sf, unreinforced masonry (URM)

Project Construction Cost:
\$150,000 construction
\$50,000 engineering, testing & inspection

Occupancy Classification:
Mixed-Use A-2 restaurant & M

Project Team:
Water Street Market LLC *Owner*
Bob Grant Construction *General Contractor*
FEI Testing & Inspection *testing lab*

Pillar's Responsibilities:
Field Investigation
Tier 1 & 2 Seismic Analysis
Development of Testing Program
Seismic Rehabilitation Design

With the success of restaurants in the newly refurbished market on 1st Street in Corvallis, Oregon came additional requirements from the City Building Official. To expand the size of the two restaurants in the building, which required a change of occupancy from Group M to Group A2, a seismic analysis and upgrade was required by the City.

Pillar worked with the City and Owner to develop criteria for assessment and rehabilitation of the building to improve safety during seismic events, to an acceptable level. Extensive field investigation and testing was required. Construction of rehab measures were conducted while the building remained fully occupied and functional. The building owner was able to successfully secure a change of occupancy.

STRUCTURAL

for more information contact Joe McCormick, P.E.. at 541-752-9202 ext. 112



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