ADOBE CONSTRUCTION AND ITS PERFORMANCE IN SOUTHERN CALIFORNIA

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ABSTRACT

This paper presents a discussion on the construction and performance of two adobe structures in Southern California. First, a discussion on the San Fernando Mission, the largest adobe structure in California, is presented relative to its adobe construction details and its performance and rehabilitation during and after the 1971 San Fernando Earthquake. Second, an adobe home located near Oceanside, California is discussed regarding its method of construction and performance under weathering and earthquakes since its construction in 1964.