

Current and Future Trends in Bridge Seismic Retrofit

محل انتشار:

اولین کنفرانس ایمن سازی و بهسازی سازه ها (سال: 1381)

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خلاصه مقاله:

A brief and general overview of some of the more critical issues in seismic retrofit of bridges is presented. It is shown through an example that technical considerations alone do not necessarily determine the method by which a structure is retrofitted. Some of the research projects involving large-scale testing of bridge components and sub-assemblages are reviewed. Emphasis is placed on retrofit of superstructures, single columns, and twocolumn bents. Results .demonstrating the effectiveness of different retrofit techniques are summarized and field implementation is discussed

كلمات كليدي:

لینک ثابت مقاله در پایگاه سیویلیکا:

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