Nonlinear Cyclic Truss Model for Beam-Column Joints of Non-ductile RC Frames

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Thesis submitted to the faculty of the Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of

Master of Science In

Civil Engineering

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6/24/14

Blacksburg, VA

Keywords: Reinforced Concrete, Beam-Column Joints, Seismic Analysis

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