

BEHAVIOR OF POST-TENSIONING STRAND SYSTEMS
SUBJECTED TO INELASTIC CYCLIC LOADING

Documentation of Fair Use and Permissions

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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 and Environmental Engineering

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Source: Kurama, Y.C., Weldon, B.D., Shen, Q. (2006) "Experimental Evaluation of Posttensioned Hybrid Coupled Wall Subassemblages," ASCE Journal of Structural Engineering, Vol. 132, No.7

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Source: Garlock, M.M. (2002) "Design, Analysis, and Experimental Behavior of Seismic Resistant Post-Tensioned Steel Moment Resisting Frames," Doctoral of Philosophy, Civil Engineering, Lehigh University, Bethlehem, Pennsylvania

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May 5, 2014

To Trevor Bruce:

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Your Figure 2 and Figure 7 from:

Eatherton, M.R., and Hajjar, J. F. (2010) "Large-Scale Cyclic and Hybrid Simulation Testing and Development of a Controlled-Rocking Steel Building System with Replaceable Fuses," Newmark Structural Engineering Laboratory Report Series, Report No. NSEL-025.

Your Figure 12 from:

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Sincerely,

Matthew R. Eatherton, Ph.D., S.E.
Assistant Professor