



**STRUCTURAL SYSTEMS
RESEARCH PROJECT**

Report No.
SSRP-2001/27
FINAL

**SEISMIC PERFORMANCE OF
HOLLOW RECTANGULAR
REINFORCED CONCRETE PIERS
WITH HIGHLY-CONFINED
BOUNDARY ELEMENTS PHASE III:
WEB CRUSHING TESTS**

by

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Final Report Submitted to Caltrans under Contract No. 59A0051

June 2002

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**Cyclic Tests of Structural Walls with Highly-Confined
Boundary Elements:
Phase III – Web Crushing**

by

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