

Hybrid Steel Frames

Ozgur Atlayan

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University in partial fulfillment of the requirements for the degree of

Doctor of Philosophy

In

Civil Engineering

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Blacksburg, VA

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Description of item under review for fair use: Figure 3 2. Seismic Performance Factors as Defined by the FEMA P-695 Methodology (From FEMA, 2009: Used under Fair Use) REFERENCE: FEMA. (2009). Quantification of Building Seismic Performance Factors, (FEMA P-695). Prepared by Applied Technology Council for the Federal Emergency Management Agency, Washington D.C., Page 1-7, Figure 1-2.

Report generated on: 04-11-2013 at : 18:34:54

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Based on the information you provided, your use of the copyrighted work weighs: *in*

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Draft 09/01/2009

(Questions? Concerns? Contact Gail McMillan, Director of the Digital Library and Archives at Virginia Tech's University Libraries: gailmac@vt.edu)

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Name: Ozgur Atlayan

Description of item under review for fair use: Figure 4 39. Multi core BRB (a) Overview (Merritt et al., 2003: Used under Fair Use) (b) Cross Sectional View at the End of Brace. REFERENCE Merritt, S., Uang, C.M., and Benzoni, G. (2003). Subassemblage Testing of Star Seismic Buckling Restrained Braces, in report No. TR-2003/04. University of California, San Diego, La Jolla.

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Ozgur Atlayan

From: Steve Pryor <spryor@strongtie.com>
Sent: Wednesday, April 10, 2013 4:43 PM
To: Ozgur Atlayan
Cc: Finley A. Charney
Subject: RE: Permission for use of SST moment connection pictures

Dear Ozgur,

You have my permission to use the photos. Thank you for your work in this field.

Steven E. Pryor, S.E.
International Director of Building Systems
Simpson Strong-Tie
(800) 925-5099

From: Ozgur Atlayan [<mailto:ogatlayan@vt.edu>]
Sent: Wednesday, April 10, 2013 1:33 PM
To: Steve Pryor
Cc: Finley A. Charney
Subject: Permission for use of SST moment connection pictures

Dear Mr. Pryor,

My name is Ozgur Atlayan. I am a PhD student at Virginia Tech working with Finley Charney. I am writing my dissertation on Hybrid Steel Frames, and I need your permission for the use of SST moment connection figures that I took from SST AC129 report.

These pictures will be in my dissertation and in our research report for AISC. I used these figures while explaining SST connection, where we used low strength steel for the yield links. I attached the figures from my dissertation including the reference. This is how they will look like if you let me use them.

Please let me know if I can use these figures.

Thank you.

Best Regards,

Ozgur Atlayan

Ozgur Atlayan
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Virginia Tech
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Blacksburg, VA, 24061
(540) 467-3802
