

Draft 09/01/2009

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

(Please ensure that Javascript is enabled on your browser before using this tool.)

Virginia Tech ETD Fair Use Analysis Results

This is not a replacement for professional legal advice but an effort to assist you in making a sound decision.

Name: Kedar R. Halbe

Description of item under review for fair use: AASHTO (2013). AASHTO LRFD Bridge Design Specifications, Customary U.S. Units (6th Edition) with 2012 and 2013 Interim Revisions; and 2012 Errata, American Association of State Highway and Transportation Officials (AASHTO).

Report generated on: 07-27-2014 at : 14:45:38

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

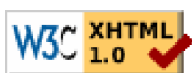
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

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



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Name: Kedar R. Halbe

Description of item under review for fair use: VDOT (2008). Manual of Structure and Bridge Division. 5.

Report generated on: 07-27-2014 at : 14:47:38

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

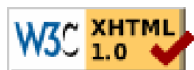
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: El-Remaily, A., M. K. Tadros, T. Yamane and G. Krause (1996). "Transverse design of adjacent precast prestressed concrete box girder bridges." PCI Journal 41(Compendex): 96-113.

Report generated on: 07-27-2014 at : 14:49:05

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

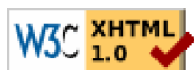
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: Gulyas, R. J., G. J. Wirthlin and J. T. Champa (1995). "Evaluation of keyway grout test methods for precast concrete bridges." PCI Journal 40(1): 44-57.

Report generated on: 07-27-2014 at : 16:15:10

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

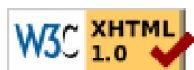
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Virginia Tech ETD Fair Use Analysis Results

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Name: Kedar R. Halbe

Description of item under review for fair use: Issa, M. A., C. L. Ribero do Valle, S. Islam, H. A. Abdalla and M. A. Issa (2003).
"Performance of transverse joint grout materials in full-depth precast concrete bridge deck systems." PCI Journal 48(4): 92-103.

Report generated on: 07-27-2014 at : 16:16:18

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

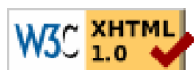
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: Miller, R. A., G. Hlavacs, T. Long and A. Greuel (1999). "Full-scale testing of shear keys for adjacent box girder bridges." PCI Journal 44(6): 80-90.

Report generated on: 07-27-2014 at : 16:17:37

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

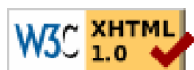
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

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This is not a replacement for professional legal advice but an effort to assist you in making a sound decision.

Name: Kedar R. Halbe

Description of item under review for fair use: Dong, H., Y. Li and T. M. Ahlborn (2007). Performance of joint connections between decked prestressed concrete bridge girders. PCI National Bridge Conference, Phoenix, AZ.

Report generated on: 07-27-2014 at : 16:19:23

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

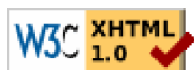
Factor 3

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This is not a replacement for professional legal advice but an effort to assist you in making a sound decision.

Name: Kedar R. Halbe

Description of item under review for fair use: Hodson, D., P. Barr and M. Halling (2012). "Live-Load Analysis of Posttensioned Box-Girder Bridges." Journal of Bridge Engineering 17(4): 644-651.

Report generated on: 07-27-2014 at : 16:23:42

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

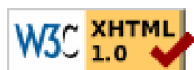
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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This is not a replacement for professional legal advice but an effort to assist you in making a sound decision.

Name: Kedar R. Halbe

Description of item under review for fair use: Hanna, K., G. Morcous and M. K. Tadros (2011). "Adjacent box girders without internal diaphragms or post-tensioned joints." PCI journal 56(4): 51-64.

Report generated on: 07-27-2014 at : 16:24:39

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

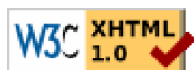
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: Lubbers, A. R. (2003). Bond Performance Between Ultra-High Performance Concrete and Prestressing Strands, Ohio University.

Report generated on: 07-27-2014 at : 16:25:37

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

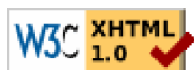
Factor 3

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Name: Kedar R. Halbe

Description of item under review for fair use: Perry, V. and G. Weiss (2009). Innovative Field Cast UHPC Joints for Precast Bridge Decks—Design, Prototype Testing and Projects. Proceedings of the International Workshop on Ultra High Performance Fibre Reinforced Concrete—Designing and Building with UHPFRC: State of the Art Development.

Report generated on: 07-27-2014 at : 16:26:22

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

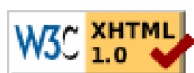
Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: Marcu, S., G. Greene and B. A. Graybeal (2012). Performance of deck-level connections between precast concrete components – concept and early results. PCI National Bridge Conference, Nashville, TN.

Report generated on: 07-27-2014 at : 16:26:56

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

Factor 3

Your consideration of the amount and substantiality of your use of the copyrighted work weighs: *in favor of fair use*

Factor 4

Your consideration of the effect or potential effect on the market after your use of the copyrighted work weighs: *in favor of fair use*

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Name: Kedar R. Halbe

Description of item under review for fair use: Rajlic, B., P. Murray, D. Dykstra and R. Krisciunas (2010). The Eagle River Bridge Superstructure Replacement. Proceedings of the 8th International Conference on Short and Medium Span Bridges.

Report generated on: 07-27-2014 at : 16:31:04

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

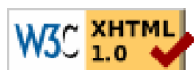
Factor 3

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Factor 4

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Name: Kedar R. Halbe

Description of item under review for fair use: ACI (2003). Committee 408R-03: Bond and Development of Straight Reinforcing Bars in Tension (Reapproved 2012). Farmington Hills, MI, ACI.

Report generated on: 07-27-2014 at : 16:37:19

Based on the information you provided:

Factor 1

Your consideration of the purpose and character of your use of the copyright work weighs: *in favor of fair use*

Factor 2

Your consideration of the nature of the copyrighted work you used weighs: *in favor of fair use*

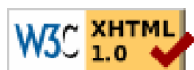
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Dear Dr. Fu,

I am a doctoral student in structural engineering at Virginia Tech. I am performing research in the connection details of adjacent box girder bridges. I recently read your paper titled "Transverse Posttensioning Design of Adjacent Precast Solid Multibeam Bridges" and I want to reproduce Figure numbers 8 and 10 in my literature review. Will you permit me to use these figures in my dissertation?

I also am interested in reading the report titled "Study of the impact of the transverse post-tensioning force required to make precast concrete slabs as a single unit". But I am unable to access it. Can you guide as to where I can access this document?

Thank you,

Kedar R. Halbe
Graduate Research Assistant
Structural Engineering and Materials
Via Dept of Civil and Environmental Engineering
Virginia Tech
Ph: [\(540\) 449-9036](tel:5404499036)

Yes, you may use Figures 8 and 10 of my paper, as long as they are properly cited.
I have three related reports. Attached is the one you requested plus the field test report to produce the paper you referred. The third report is a follow-up and can be accessed here: http://www.roads.maryland.gov/OPR_Research/MD-12-SP109B4N_Evaluation-of-Skewed-Modular-Slab-Bridges_Report.pdf

Thanks for your courtesy request! Wish you luck on your research! Do you mind telling me who your adviser is?

C. C. Fu, Ph.D., P.E., F. ASCE
Director and Research Professor
The Bridge Engineering Software & Technology (BEST) Center
Department of Civil and Environmental Engineering
University of Maryland
College Park, MD 20742
Tel: [301-405-2011](tel:3014052011); Fax: [301-314-9129](tel:3013149129)
e-mail: ccfu@umd.edu
<http://www.best.umd.edu>