

Vishali Vasudevan <vishali@vt.edu>

Permission to use figures from the AREMA Manual

2 messages

Vishali Vasudevan <vishali@vt.edu>

Fri, Apr 13, 2018 at 11:52 AM

To: mbruins@arema.org

Hello Morgan,

My name is Vishali Vasudevan and I am a graduate student majoring in structural engineering at Virginia Tech. My research project involves railroad bridges. I will be graduating in May and I am writing to ask for permission to use figures from the AREMA 2017 manual and the 2010 manual in my master's thesis.

1. Figure 30-1-1. Estimated Distribution of Loads from AREMA Manual (2017)
2. Table 30-1-1. Wheel to Rail Loads (kips) from AREMA Manual (2010)
3. Figure 15-1-2. Cooper E 80 Load Figure from AREMA Manual (2017)
4. Figure 15-1-3. Alternate Live Load on 4 Axles 15-1-16 from AREMA Manual (2017)

Please let me know if I have your permission.

Thank you,
Vishali

Vishali M. Vasudevan

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Morgan P. Bruins <mbruins@arema.org>

Mon, Apr 16, 2018 at 8:44 AM

To: Vishali Vasudevan <vishali@vt.edu>

Hi Vishali,

Thank you so much for your email. We are happy to approve your request to use the below figures in your thesis.

Please be sure to properly cite the AREMA manual with regard to your use of the material.

Thank you for reaching out to discuss this matter and for seeking our approval to use the MRE, we sincerely appreciate your due diligence. Please do not hesitate to contact me should you have any additional questions.

Kind regards,

Morgan Bruins

AREMA

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Sent: Friday, April 13, 2018 11:53 AM

To: Morgan P. Bruins <mbruins@arema.org>

Subject: Permission to use figures from the AREMA Manual

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