

RE: PERMISSION

Pedram Mortazavi

Fri 8/29/2014 12:35 PM

Sent Items

To: Jag Humar <Jag.Humar@carleton.ca>;

Thank you very much for your kind permission professor.

*Pedram Mortazavi
MASc Student
Department of Civil and Environmental Eng.
Carleton University*

From: Jag Humar <Jag.Humar@carleton.ca>
Sent: Friday, August 29, 2014 12:25 PM
To: Pedram Mortazavi
Subject: RE: PERMISSION

Dear Pedram:

You have my permission to use the material list in your following message.

Jag Humar

From: Pedram Mortazavi [PedramMortazavi@cmail.carleton.ca]
Sent: August 29, 2014 11:43 AM
To: Jag Humar
Subject: PERMISSION

Dear Professor Humar

I am writing to ask your permission for using parts of your previous research work in my thesis. Specifically, I wish to use the following materials:

a) From "Humar, J. and Popovski, M. 2012. Seismic response of single-storey buildings with flexible diaphragms. Paper STR 1014, 3rd International Structural Specialty Conference, Edmonton, Alberta." :

1. Equation [1]
2. Equation [2]
3. Equation [3]
4. Equation [6]
5. Equation [7]

b) From "Humar, J. and Popovski, M. 2013. Seismic response of single-storey buildings with flexible diaphragms. Canadian Journal of Civil Engineering, **40**(9): 875-886"

1. Equations [7.a] and [7.b]

2. The section entitled "DESIGN OF BUILDINGS WITH FLEXIBLE DIAPHRAGMS" and Equations [8], [10], [11] and [12] in that section.

3. Figure 1.(a) Single-storey steel building with steel deck diaphragm; (b) Displacements under uniformly distributed static lateral load; (c) analytical model

I look forward to your kind permission.

Regards,

Pedram Mortazavi
MASc Student
Department of Civil and Environmental Eng.
Carleton University
