## LAMPEN ENGINEERING, INC.

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March 23, 2012

Mr. John Borns - Inspector

RE: Emaline Ballroom Remodel 635 2<sup>nd</sup> Street Lee's Summit, MO 64063

Permit Number: PRCOM20120225

Mr. Borns:

This letter is in reference to the bottom chord of a wood floor truss that was inadvertently notched while attempting to install a plumbing pipe. The truss has 2x4 top and bottom chords oriented horizontally. The web members are also 2x4 members with verticals members at 4'-0" on center and diagonals between the verticals.

The suggested repair for this truss is to install  $4^{\circ}-0^{\circ}$  long by the depth of the truss pieces of  $3/4^{\circ}$  plywood to each side of the truss. The plywood should span from one vertical to the next on each side of the notched area. The plywood shall be nailed to the top and bottom chords as well as the vertical web members with #8 nails at  $6^{\circ}$  o.c.

Sincerely

Joseph G. Lampen, P.E. Lampen Engineering, Inc.