

David P. Ainsworth, P.E.
P.O. Box 597, Buckner, MO 64016
Cell Phone: 816-682-2093
Email: dainsworth@chelepis.com

June 4, 2018

Scott Prier Homes

Re: Plan No. 9312
Lee's Summit, MO
Permit # RES20180140

Dear Mr. Prier:

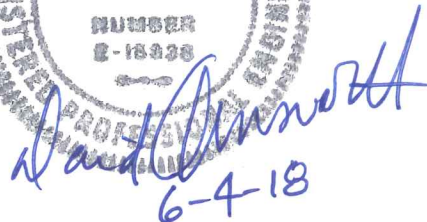
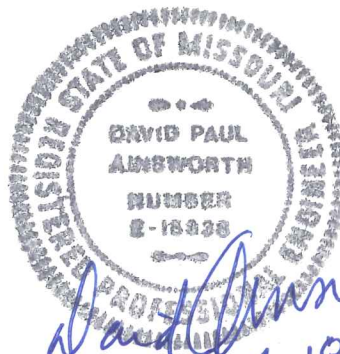
In his May 25, 2018, Inspection Report the Building Inspector asked that the Engineer address the fact that the braced wall panel at the rear corner of the Great Room was not in accordance with the approved plan. The plans called for a **32" CS-WSP** braced wall panel at the corner between the Great Room and the Breakfast Nook. The windows installed in the Great Room were slightly wider than called for and that resulted in the braced wall panel being only 27" wide instead of 32" as called for.

The minimum **CS-WSP** braced wall panel width called for based on the ceiling height and window height is 29". The 27" wide panel will still provide some bracing resistance and coupled with the other braced wall panels along this Braced Wall Line there is adequate bracing for this house.

Cordially,



David P. Ainsworth, P.E.



6-4-18