



## CIVIL ENGINEERING CONSULTANTS

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October 24, 2019

Attn: Kevin Stallings  
Dreams and Designs Homes  
P.O. Box 7014  
Lee's Summit, MO 64064

RE: Monticello, Lot 37, 4720 N. East Ponoco Circle  
Covered patio fastener specification  
Double rafter-ceiling joist fastener  
ADDENDUM: 10-24-19

Dear Mr. Stallings,

We are providing herewith clarification of the connection method between the roof system and support system of the covered rear patio at the above referenced project. Builder shall provide the previously specified strap (SST CS18) at the exposed face of the post with blocking to provide a flush surface between the 6x6 post and the above framing assembly. Fastening as previously described.

A field modification to the connection between the double rafters and double ceiling joists at the rear gable of the structure consisting of eight (8) inch lag screws in lieu of thru bolts are acceptable. We are providing herewith verification the as-built condition is acceptable for the construction.

If there are any questions regarding this analysis, please contact our offices. We can provide as-built verification upon completion by request.

### ADDENDUM 10-24-19:

We have reviewed the installation of a Simpson Strong Tie Plate (LTP5) at the exterior end of the side face of the posts. Plate is installed with 10 ~ 10d fasteners (5 ~ vert. on each side). Plate as installed will adequately resist induced moment at the exterior face of column from applied leeward wind loads. Strap at interior face of post remains adequate to resist interior side moment and tension from windward and vertical uplift.

Very Truly Yours,

R.E.O. ENGINEERING, P.C.

By: , President  
Aaron D. Obermiller, P.E.

