



February 3, 2023

IQ Homebuilders
Attn: Brett Shelton

Re: 3124 SW Summit View Trail, Lee's Summit, MO (Lot 98, Summit View Farms)

Vista Structural Engineering, LLC, was asked to address the following rough-in inspection item for the project located at the above referenced address. Please see the following attached partial plan mark up for reference.

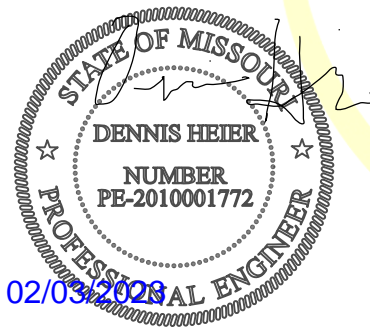
Inspection comment: Address connection of covered deck beam to house, not installed per detail 10/S3.2.

Vista Structural's response: *The two locations in question are shown on the following page of this report. The tension force at these locations, based on ASCE7 design wind forces, is approximately 100 pounds. The straps shown on page 3 of this report provide a resistance far in excess of the design wind force. We recommend approval of Connections 'A' and 'B' as they are currently framed.*

Our firm appreciates the opportunity to serve you. If you have any questions or if you need anything further, please feel free to contact us.

Sincerely,

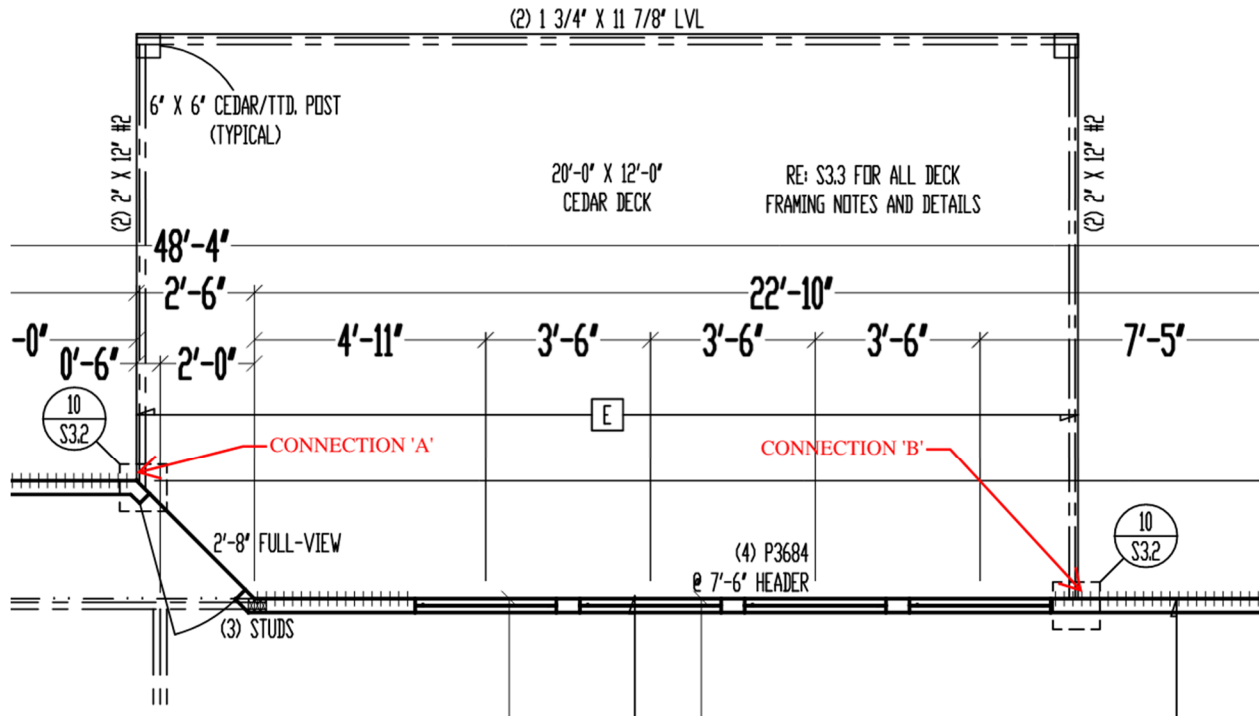
Vista Structural Engineering, LLC
Dennis Heier, P.E.



VISTA STRUCTURAL ENGINEERING, LLC

14718 NW DELIA STREET
PORTLAND, OREGON 97229

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Partial plan view of main floor – Location of connections in question

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Connection A – header framed into house and attached with strap (left side of covered deck)



Connection B – header framed into house and attached with strap (right side of covered deck)

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