

February 13, 2025

Walker Custom Homes, LLC  
Attn: Donnie Edwards

**Re: 2528 NE Woodland Oak Circle (Lot 10, Woodland Oaks) – city inspection item**

Vista Structural Engineering, LLC, was asked to address a city inspection structural item for the new house being built at 2528 NE Woodland Oak Circle. The following is the inspection comment and our response.

- **Address connection of beams that were framed on top of posts instead of notched posts as shown on deck framing details.** *Our firm requested that Walker Custom Homes remove finishes so that we could inspect the connections of the posts. We found all connections to be satisfactory and we recommend approval of the connections. It was determined that a 2'-0" cantilever was added to the uncovered deck on the right side. We have recommended the installation of a minimum 2x10 pressure treated ply to be fastened to the existing double 2x12 dropped beam, fastened with (2) rows of 10d nails @ 10" o.c. The third (new) ply may stop up to 6" short of the posts supporting the ends of the double 2x12 beams. We have verified that this additional ply has been installed, and we therefore recommend approval of the deck framing.*

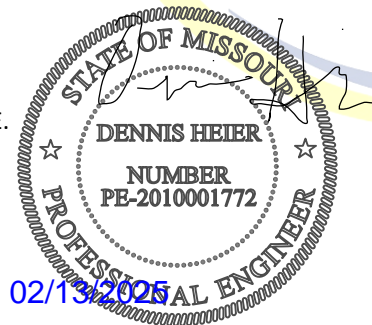
*The following pages include pictures from our inspection, with description of the pictures. We have also attached a redlined foundation plan that denotes what we observed during our inspection.*

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.

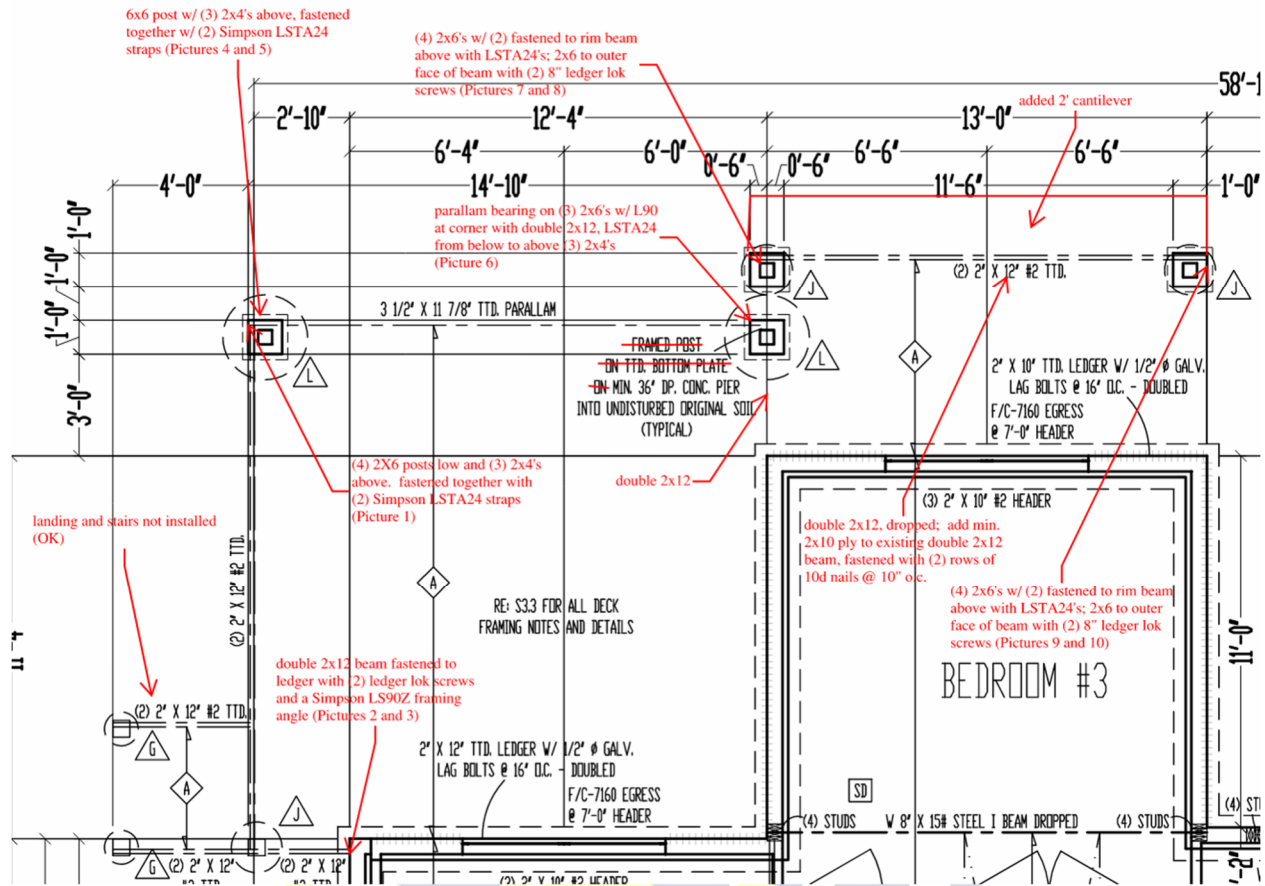


# VISTA STRUCTURAL ENGINEERING, LLC

11575 SW PACIFIC HWY #2262  
TIGARD, OREGON 97223

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## Inspection markups

# VISTA STRUCTURAL ENGINEERING, LLC

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Picture 1

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Picture 2

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Picture 3

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Picture 4

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Picture 5

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Picture 6

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Picture 7

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Picture 8

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Picture 9

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Picture 10

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