



August 12, 2021

IQ Homebuilders  
Attn: Brett Shelton

Re: 2337 SW Old Port Road

Vista Structural Engineering, LLC, was asked to address the following inspection item for the house being built at 2337 SW Old Port Road:

**Provide an engineer report regarding a cracked foundation wall on the west side (see attached picture).**

*The crack in the foundation wall appears to be originating from the step in the top of the wall. The crack does not appear to be large enough to cause any structural issues, as long as code minimum required horizontal reinforcing was installed in the wall prior to pouring the concrete. If it cannot be determined that reinforcing was installed then we recommend monitoring the crack for movement for a minimum of 14 days. If the crack grows in width, contact Vista structural engineers for further direction.*

*At the contractor or owner's option, the crack may be epoxy injected with Simpson CI-LV or another approved epoxy to avoid future movement. This is recommended if any brittle finishes are intended to be installed on the wall.*

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

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PORTLAND, OREGON 97229



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