

Brenes Intake Comment Responses – 09.30.19

Project Name and Permit Number: Brenes 1811-183 Prepared by: Roy Stark McGarrah, Living Shelter Architects

01.00 Building Comments (Gareth Reece)

Geotechnical Statement of Risk

- Gareth noted in his comment that the selected statement of risk was inappropriate for this project. Upon closer inspection, the geotechnical engineer (ESNW) had written his letter a month before a code revision, causing further confusion in the lettering of the SoR.
 - To respond to this comment ESNW has re-lettered their SoR and selected an appropriate option, "C" where, "We have considered the risks and challenges associated with this site and have incorporated appropriate design and construction parameters to mitigate those risks. Every recommendation I've made for this project has considered the geologic hazards first, so I'm okay with saying that we've designed the site to be as safe as if it weren't located near hazards. I also believe we won't affect adjacent properties adversely."
 - An updated Geotech letter has been included in our resubmittal, dated 9/30/19.

Structural Calculations

- Gareth requested our structural engineer update their calculations per his note regarding Kzt values and Snow load surcharge.
 - Swenson Say Faget has updated their calculations per his request and their updated documents have been included in our resubmittal, dated 10/01/19.