

January 12, 2022

Summit Homes 120 SE 30th St Lee's Summit, MO 64082

RE: Subgrade Inspection for Lot # 95 Reserve at Stoney Creek – 1708 SW Hightown Dr Lee's Summit, MO 64082

On January 10, 2022, a special inspection was performed by Everstead at the above referenced property. The purpose of this inspection was to determine structural adequacy of the existing soil for construction of concrete foundation.

Findings:

- The soils observed at footing elevation on front half of footprint were silty clay; med-brown with gray mottling; medium-high plasticity.
- The rear half of footprint is topsoil and fill soil

Recommendations:

• Everstead recommends that the footing elevation be extended down to the competent in-situ clay below topsoil layer as needed. This will be at varying depths based on location.

We would like to thank you for the opportunity to consult you on your project. Please feel free to contact us if you have any questions regarding this report or need any further consultation.

Sincerely,

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Bradley Huxol, PE

