

March 21, 2024

ABI 1271 NE Delta School Rd Lee's Summit, MO 64064

RE: Subgrade Inspection for Lot # 123 Manor at Stoney Creek – 1928 SW Merryman Dr Lee's Summit, MO 64082 – Permit # 20240902

On March 18, 2024, 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 were generally mottled clay; medium brown; medium plasticity and slightly moist.
- Probes and penetrometer readings indicated that the soils do have sufficient bearing capacity for the loads applied by foundation per permit plans.

Recommendations:

Everstead recommends that the footings be constructed to approved permit plan specifications.

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,

Bradley Huxol, PE