

March 4, 2021

Be Home 7618 S. Arnett Rd Grain Valley, MO 64029

## RE: Subgrade Inspection for Lot # 74 Monticello – 1221 NE Goshen Dr Lee's Summit, MO 64064 - Permit # 20210347

- On February 26, 2021, a special inspection was performed by Residential Engineering Services, LLC (R.E.S.) at the above referenced property. The purpose of this inspection was to verify competent subgrade soils for AB3, ½" crushed limestone, or engineered fill to reach proposed footing elevation per subgrade letter recommendations.
- RES verified that the subgrade soils are a competent bedrock and clay soil with no apparent compaction or moisture issues.
- Entire footprint is approved to be backfilled in 8" lifts with compacted AB3, ½" crushed limestone, or engineered fill to reach proposed footing elevation.
- Permit plan footing will be poured on top of compacted material.

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

