1805 WATERS ROAD

HARRISONVILLE

MISSOURI

64701

816-380-5150

FACSIMILE: 816-884-3250

EMAIL: MAIL@REOENGINEERING.COM

July 7, 2021

Attn: Tom Elder Dreams & Designs P.O. Box 7014 Lee's Summit, MO 64064

RE:

R.E.O. Project: 20-002-33

Permit #PRRES20203331

4709 NE Saratoga Ct., Lee's Summit, MO 64064

Dear Mr. Elder,

We are providing herewith response to the Inspection letter dated July 7, 2021 for the residential construction at the above referenced address. Specifically, the items addressed are the portal frame construction at the rear breakfast wall and basement office. The rear wall on the main level is considered CS-WSP with an appropriate fastener and pattern the full length of the wall. The wall meets the minimum requirements for lateral bracing length as-built.

The basement wall is sheathed and fastened with 8d fasteners at six inches on center at the perimeter of the panels and 12 inches on center on the interior of the panels. This location may also be considered continuously sheathed wood structural panel at this location. The rear basement wall is adequate as-built for the required lateral bracing requirements.

No modifications will be required at either location to meet the lateral bracing requirements. Both walls are considered adequate as-built. If there are any questions regarding this analysis, please contact our Offices.

Very Truly Yours,

R.E.O. ENGINEERING, P.C.

By: \_\_\_\_\_\_Aaron D. Obermiller, P.E.

, Presiden

