## David P. Ainsworth, P.E. 1200 NW Hearnes Ave, Blue Springs, MO 64015 Cell Phone: 816-682-2093 Email: dainsworth@chelepis.com

January 15, 2021

Mr. Mark Yancik 508 NW Manor Drive Blue Springs, MO 64014

Re: Property @
4701 Saratogo
Lee's Summit, MO.
Monticello Lot 94
Beam Support Post Footing

Dear Mr. Yancik:

On January 15, 2021, I inspected the above referenced property. A pad footing for a beam support post had been omitted in the original construction. The floor had been cut and a footing pad about 1'-4" x 1'-4" x 12" deep had been poured to support the post.

The beam supports first floor live and dead load of 50 psf total. The actual design load calculated at the base of the post is 2,961 lbs. The load capacity of the footing is 1.33'x1.33'x2,000 psf = 3,538 lbs.

The footing as installed is more than capable of supporting the imposed design load.

David P. Ainsworth, P.E.

Un. IP. Clinsworth