816-366-1445 Fax: 816-356-1477

November 7, 2021

Mr. Chris Shaw Shaw Construction P.O. Box 281 Bates City, MO 64011

> Re: Crack Inspection – 2362 SW Old Port Road, Lee's Summit, MO Lot 719 Eagle Creek 16th Plat

Mr. Shaw,

At your request, I have inspected the foundation wall at the above referenced site. The inspection took place on November 4.

While there are a couple of hairline cracks in the walls, the principal area of concern is at the westerly end of the bump out at the rear wall. A vertical crack has developed at the edge of the beam pocket extending from the top of the wall to the bottom. The crack is approximately 3/16" wide at the top and 1/16" wide at the bottom. Sighting along the wall, it appears that the top near the crack leans inward slightly.

It is my opinion that the crack does not indicate a structural defect and should be fine with a proper repair. I recommend that the crack be epoxy injected from top to bottom. Prior to injection, the crack should be cleaned out with pressurized air to remove any dust that might be present.

If there are any questions, please let me know.

Yours truly,

