1805 WATERS ROAD

HARRISONVILLE

MISSOUR!

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November 20, 2017

**D&D** Buildings P.O. Box 7014 Lee's Summit, MO 64064

RE:

Permit #PRRES0753 1336 Brandywine, Lot #10 Lee's Summit, MO 64064 3rd Party Pier Inspection

Dear Mr. Stallings,

We have completed our inspection of the pier installation at the referenced address. The approved construction plan, MD2 Designs #DD-7065-A, requires three piers supporting the covered deck at the rear of the structure. In the field, a staircase was constructed requiring four additional piers. All piers are a minimum of twenty (20) inches in diameter with a minimum depth of thirty six inches below adjacent grade. The material at the base of all excavations is undisturbed native soil. The piers are reinforced with  $4 \sim$ #4 reinforcement bars vertical and wrapped with  $3 \sim #4$  horizontal. The supporting posts are secured to the piers with Simpson Post Base brackets.

It is our determination that the piers have been constructed to the approved construction plan set. If there are any questions regarding this report, please contact our Offices.

Very Truly Yours,

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

President

Aaron D. Obermiller, P.E.

**OBERMILLER**