



January 8, 2025

Thomas Crews

**DRB GROUP**

3000 RDU Center Drive, Ste 202  
Morrisville, NC 27560

## Farm at Neil's Creek Community – Lot 197

### STAIR LANDING FRAMING

M+K Project #: 126-22076 (01/03)

Mr. Crews:

Pursuant to your request, we have prepared this letter to address an alternate framing method of constructing the stair landing that differs from the structural plans for lots in the above-referenced lot.

It is our professional opinion that the stair landing is structurally adequate to be framed with 2x8 joists pocketed into the bearing walls with full bearing on a 2x4 bearing wall stud below directly adjacent to a full height 2x4 bearing wall stud. Each 2x8 landing joist should be fastened at each end to the adjacent full height 2x4 bearing wall stud with (2) 3" long x 0.120" diameter nails. If a different as-built framing condition occurs other than this described case, please contact Mulhern & Kulp for additional analysis and documentation.

Please feel free to call if you have any questions.

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Respectfully,

### **MULHERN & KULP STRUCTURAL ENGINEERING, INC.**

Firm License #: C-3825

Joseph T. Ricker, P.E.

*Project Manager*



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Signature + Seal 01/08/2025