March 2, 2023

Mr. Bill Carr Weaver Homes 350 Wagoner Drive Fayetteville, North Carolina 28303



**Subject:** Summary of 3<sup>rd</sup> Party Foundation and Projection Inspection

**Lot No. 9 – (208 Mitchell Manor Drive)** 

Mitchell Manor Subdivision Angier, North Carolina Permit Number: 2210-0030

**Project Number: 8984.F0001 (37589-00)** 

Dear Mr. Carr:

On February 24, 2023, SUMMIT Engineering, Laboratory and Testing, Inc. (SUMMIT) visited the subject site for the purpose of performing a third-party foundation and projection inspection for the residential home at the site referenced above. We note that the garage pad was poured prior to our arrival, therefore the foundation and projections beneath the garage slab were not a part of this evaluation. The following is a summary of our onsite observations and evaluations.

Our work included utilizing a ½ inch diameter steel probe rod to probe adjacent to the existing foundation around the interior and perimeter of the exterior wall foundations of the residential structure. **SUMMIT**'s representative advanced the probe rod approximately 2 inches away from the exterior wall of the proposed residential structure and encountered the concrete projection from the existing footing in all of the probed locations. We observed that the exterior wall footings were prepared per the structural plans provided onsite. Based on our observations, the foundation and footing projections are in compliance with Chapter 4 of the 2018 North Carolina Residential Code.

**SUMMIT** appreciates the opportunity to provide our professional services to you on this project. If you have any questions concerning the information in this report or if we can be of further service, please contact us.

Sincerely,

**SUMMIT** Engineering, Laboratory and Testing, Inc.

Jeff A. Taylor, P.E.

Geotechnical Engineer

Adam D. Perry, E.I. Staff Professional