

October 10, 2024

Mr. Johnny Byrd  
SBM Homes LLC  
PO Box #71  
Raleigh, NC 27602

**Subject: Summary of 3<sup>rd</sup> Party Slab Inspection**  
**826 Roberts Road**  
**Sanford, North Carolina**  
**Permit Number: 2408-0128**  
**Project Number: 9498.F0003 (41312-01)**

Dear Mr. Byrd:

On October 7, 2024, a representative of UES PROFESSIONAL SOLUTIONS 29, INC. (UES) visited the subject site for the purpose of observing and evaluating the near surface slab subgrade materials and to perform a third-party inspection for the slab. The following is a summary of our onsite observations and evaluation.

We observed that the interior slab areas and lug footings were prepared per the structural plans provided. Based on our measurements, the slab thickness, thickened slab sections, and lugs were prepared per the structural plans provided on site. Additionally, we observed that the vapor barrier was installed.

The proposed raised slab areas were backfilled with ABC stone placed and compacted prior to our site visit. The entire slab area was evaluated by hand probing using a ½ inch diameter steel probe rod to check for soft areas at the surface. Based on hand probing and our site observations, the materials encountered are suitable for support of the proposed residential slab loading conditions.

UES 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,  
UES PROFESSIONAL SOLUTIONS 29, INC.

Jeff A. Taylor, P.E.  
Geotechnical Engineer



Adam D. Perry, E.I.  
Staff Professional