



February 9, 2024

Mr. Bruce Hubbard
PEM Investments, LLC
1598 Westbrook Plaza Drive, Suite 200
Winston-Salem, NC 27103

ECS Project 09.29435

RE: Ardmore Commons - Summary of Field Density Testing
Buildings 5, 6, 7, 8, 9 & Utilities along Finchley & Granby Street
1451 Ebert Street
Winston-Salem, North Carolina

Dear Mr. Hubbard:

ECS Southeast, LLC (ECS) has visited the site as requested. The purpose of our visits was to provide construction material testing services for the mass grading at buildings 5, 6, 7, and 8 on Finchley Street and building 9 on Granby Street along with storm drains and the sewer utility on Finchley and Granby Street.

Periodic random density tests were performed during fill placement at buildings 5, 6, 7, and 8 on Finchley Street and building 9 on Granby Street. Periodic density testing was performed for the storm drains and sewer utility backfill on Finchley and Granby Street. Our density tests indicate that the fill material was compacted in accordance with project specifications to 95% of the maximum dry density as obtained by the Standard Proctor Method (ASTM D-698).

Although previous density testing has been performed, there is a possibility that isolated areas may soften in the upper approximately one-foot due to poor drainage or the prevailing weather pattern. This letter reflects the residential townhome pad's condition prior to disturbances created by the addition of fill after mass grading, footing excavations, and utility installations. It is common practice to fine grade the building pads by placing additional fill; therefore, 1 to 2 feet of additional fill may be added after mass grading. The upper 1-foot on the lots may soften due to exposure to the environment and may require limited undercutting during construction.

ECS appreciates the opportunity to be of service. If you have any questions regarding this letter or if we may be of further assistance, please do not hesitate to call.

Respectfully,

ECS Southeast, LLC



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Reviewed by:



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