TOWNSHIP ENGINEER

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TOWNSHIP OF LOWER MERION MONTGOMERY COUNTY

75 E. Lancaster Avenue Ardmore, PA 19003 2376 Telephone: (610) 645-6200 www.lowermerion.org

LOWM 256.32

May 4, 2020

Christopher Leswing, Director of Building and Planning Township of Lower Merion 75 East Lancaster Avenue Ardmore, PA 19003

Re: 255 Fairhill Road Preliminary Plan Review

Dear Mr. Leswing:

In accordance with your request for the referenced submission, we have reviewed a set of eight (8) plans dated 01-17-20, latest revision dated 04-17-20; associated stormwater management report dated 01-17-20, latest revision dated 03-13-20; and, a speed study dated 03-20-20, prepared by Momenee, Inc. We recommend that the Preliminary Plan be approved contingent upon addressing the following comments:

A. ORDINANCE REQUIREMENTS

- 1. Section 121-4A(4)—The responsibility for the continued maintenance and operation of the detention basin and other facilities shall be the obligation of the property owner.
- 2. Section 121-10—No grading changes shall be shown within three (3') feet of the property line in order to ensure transition to the grading on the adjoining property.
- 3. Section 135-19B(8)—The actual sight distance triangles shall be shown for each driveway. Although the driveway for Lot 1 does not meet the minimum sight distance requirement for one direction, the driveway utilizes the same location as the existing residential property; therefore, access may be maintained at this location, provided the Traffic Safety Unit of the Lower Merion Police Department approves the final driveway condition.
- 4. Section 135-40—A Planning Module or Exemption must be approved by the City of Philadelphia and the DEP prior to recording the Final Plan.
- 5. Section 135-41.1(A)—Adequate water supply must be documented for the subdivision. A letter from Aqua Pennsylvania must be submitted certifying adequate supply for the additional properties.

B. ENGINEERING COMMENTS

- 1. The Planting Plan must be approved by the Planning Department and the Township Arborist prior to issuance of the permit/recording the Final Plan.
- 2. A Highway Permit is required to be obtained from the Public Works Department for the proposed driveway and curb work.
- 3. The Board of Commissioners must approve the request to waive sidewalk installation along Fairhill Road (per Section 135-28A).
- 4. Inlet #3.1 shall be noted to be a Type 'C' Inlet. A detail conforming to Township Standards shall be provided.

Please advise if we may be of further assistance in this matter.

Very truly yours,

Joseph A. Mastronardo, P.E. **PENNONI ASSOCIATES** Township Engineer

Cc: Robert E. Duncan, Assistant Township Manager Momenee, Inc.