## QUINN ENGINEERING, INC.

Phone: (508) 753-7999 Fax: (508) 795-0939

July 11, 2023

Leicester Zoning Board of Appeals Town of Leicester 3 Washburn Square Leicester, Massachusetts 01524

Re:

Skyview Estates

Special Permit

Water Resources Protection Overlay District

To the Board:

Pertaining to the Special Permit application made under the Water Resources Protection Overlay District, we are in receipt of the following information, in association with the above referenced project:

- Plans entitled "DEFINITIVE SUBDIVISION PLANS FOR SKYVIEW ESTATES, MAIN STREET, LEICESTER, MA 01611", 25 sheets, dated 9-17-21 with revision date of 12-05-22, by Allen & Major Associates, Inc. of Woburn, Massachusetts.
- Package entitled "Drainage Report, Skyview Estates, Leicester, MA", issued 7-16-21 with revision date of 12-02-2022 prepared by Allen & Major Associates, Inc. of Woburn, Massachusetts.
- "Special Permit Application", dated as received Dec 15, 2022.
- Letter to John Charbonneau, Director of Development & Inspectional Services, dated May 26, 2022 (sic), identified as a "clarification letter" to help describe how the project conforms with §7.1.04.2, a of the Leicester Zoning Bylaw.

It is understood that the Board has requested comment as to whether stormwater recharge proposed onsite complies with the standard established in the Water Resources Protection Overlay District (WRPOD) bylaw.

In the submitted calculations, the Engineer documents that the recharge system onsite, a series of drywells designed in accordance with the Massachusetts Stormwater

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Management Policy (MSMP), will provide artificial recharge of the increase in storm water runoff which would result over the "specified area". In the calculation, only drywells located within the WRPOD are considered. The "specified area" is interpreted as 2,500 square feet, the threshold for the Special Permit. The runoff volume generated in the calculations was based on MSMP recharge standards.

It is the opinion of this office that the Engineer has provided documentation that the site design complies with the requirement for recharge as specified in WRPOD bylaw, §7.1.04, 2, a.

I am aware of no other engineering-related shortcomings in the project plans which would preclude issuance of a Special Permit.

Please contact this office should you have questions.

Sincerely,

QUINN ENGINEERING, INC.

Kin John

Kevin J. Quinn, P.E.

President