December 20, 2024

D.S. Thaler & Assoc., LLC 7115 Ambassador Road, P.O. Box 47428 Baltimore, MD 21244 Attn: Ed Keohane P.E.

RE: Jacob's Place Solar

Stormwater Management Fee-in-Lieu

Liberty Reservoir and Patapsco River Watersheds

Project I.D. A054655

EPS Tracking Number: 04-24-4241

Dear Ed Keohane:

This office has reviewed the information submitted and finds that a variance can be granted for this project under Section 33-4-113 of the Baltimore County Code. This section of the regulations allows a stormwater management variance to be granted if there were exceptional circumstances such that strict adherence to the provisions of this article would result in unreasonable hardship or practical difficulty and not fulfill the intent of this article. In approving the variance, the following conditions must be met.

This project is for construction of a proposed solar facility. Due to site constraints, the stormwater management requirements could not be fully satisfied on-site. Stormwater management has been provided to the maximum extent practicable through non-rooftop disconnects and sheet flow to conservation areas. Any increase in runoff will be negligible and will discharge through a forest buffer to a stream as in existing conditions. Therefore, the requirements of a suitable outfall have been met.

- 1. All runoff must be conveyed to a suitable outfall without imposing an adverse impact on the receiving waterbody, watercourse, wetland, storm drain or adjacent property.
- 2. The total area of land disturbance must be noted on the plan, limits of disturbance must be shown on the plan.
- 3. As much as possible, impervious areas should be conveyed as sheet flow through vegetated areas without concentrating or causing erosion.
- 4. Building down spouts should be discharged onto pervious areas where feasible.
- 5. Additional subdivision on these parcels and/or lots will require stormwater management controls for this site and the additional subdivision.
- 6. A payment in the amount of \$ 11,260.00 or \$ 68,000.00 per on-site impervious acre, in this case 0.166 acres, shall be made prior to permit approval. This is the rate for non-residential properties outside the Priority Funding Area and Urban Rural Demarcation Line. The payment should be in the form of a check payable to Baltimore County Maryland and should be submitted to the Finance and Administration Section of this Department.

Should there be further questions, please contact Ella Kaplan, E.I.T. at 410 887-3768.

Very truly yours,

/signed/

Kritty Udhin, P.E., Manager Stormwater Management

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Finance and Administration Section