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June 27, 2024

Ms. Meredith Badalucca, CZEO  
Assistant Planner  
Town of Montville  
310 Norwich-New London Turnpike  
Uncasville, CT 06382

**Re: 24SITE3 – Jeff Daniels  
1492 Hartford-New London Turnpike  
Montville, CT  
Revised Site Development Plan and Stormwater Management Report Review**

Dear Ms. Badalucca,

Per your request Boundaries LLC has completed a review of the revised application materials for the proposed industrial development located at 1492 Hartford-New London Turnpike (Map 005, Lot 027-000) prepared by Green Site Design, LLC.

The following documents were received on June 26, 2024, as part of the revised application package:

- Revised Site Plan Prepared for Daniels & Sons Construction, LLC, 1492 Hartford-New London Turnpike, Montville, CT, April 2024, Revision 5, 6/25/24 Review Comments.
- Comment Responses.
- Drainage Calculations, Hydraulics & Hydrology Report, Revised 6/25/24.

The previously provided comments have been addressed. Please note the following items that do not necessarily require revisions to the site plan but should be entered into the project record:

- The modeled reduction in flow rates through the Water Quality Basin during the smaller storm events is a result of the top of frame of the outlet control structure being modeled as a vertical 24" by 24" culvert section. The top of frame would be more accurately represented as a horizontal weir in the model. Peak flow rates using a horizontal weir are higher than using the vertical outlet. However, the post-development peak flow rates will be less than the pre-development peak flow rates so the stormwater management system should still provide the required peak flow rate reduction.
- The auxiliary spillway is modeled as active in the 10-year, 25-year, 50-year and 100-year storm events. The spillway discharges to the CT DOT right-of-way. The drainage improvements are subject to Drainage Connection Concurrence from CT DOT and as such the Drainage Calculations,



Hydraulics & Hydrology Report should be submitted to CT DOT for review and approval of the drainage connection.

Please do not hesitate to contact me with any questions.

Sincerely,



David C. McKay, P.E.