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December 22, 2023

Dr. Michael Klemens, Chairman Planning & Zoning Commission 27 Main Street P.O. Box 0548 Salisbury, CT 06068

Re: Hotchkiss School Dining Facility Renovations Salisbury, CT

Dear Mr. Chairman:

We have reviewed the following information provided to our firm:

- 1. Civil-Site Engineering drawings as submitted by Tighe & Bond, dated 2/25/21, revised 12/14/23. Scale as noted, to include the following sheets:
 - a. General Notes, Standard Abbreviations, and Legend, Sheet C0-01
 - b. Site Utility Demolition Plan, Sheet C0-02
 - c. Overall Site Utility Plan, Sheet C1-00
 - d. Stormwater Management, Sheet C1-01
 - e. Stormwater Management Enlargement, Sheet C1-02
 - f. Site Utility Plan, Sheet C2-01
 - g. Grading Plan, Sheet C3-01
 - h. Soil Erosion & Sedimentation Control Plan. Sheet C4-01
 - i. Soil Erosion & Sedimentation Control Details, Sheet C4-02
 - j. Drainage Details-1, Sheet C5-01
 - k. Drainage Details-2, Sheet C5-02
 - 1. Drainage and Sanitary Sewer Details, Sheet C5-03
 - m. Sanitary Sewer and Water Service Details, Sheet C5-04
 - n. General Information & Work item Legend, Sheet L000
 - o. Landscape Demo Plan, Sheet L001
 - p. Landscape Layout Plan: Overall, Sheet L100

- q. Landscape Layout Plan: South Enlargement, Sheet L101
- r. Landscape Layout Plan: North Enlargement, Sheet L102
- s. Landscape Soils Plan, Sheet L103
- t. Site & lighting Details, Sheet L200
- u. Soil & Landscape Details, Sheet L201
- 2. **Stormwater Management Report, December 15, 2023** as prepared by Tighe & Bond, Pages 1-238.
- 3. **Engineering Response letter dated 12/15/23** as prepared by Tighe & Bond, includes sizing of the proposed Grease Trap and the Oil Water Separator.

All of our Engineering comments have been addressed and we take no exception with the drainage analysis as revised. The proposed Grease Trap and the Oil Water Separator have been appropriately sized. Please see the recommended conditions of approval below.

Recommended Conditions of Approval:

- 1. Submit revised Engineering Plans to the Town Engineer for review/approval.
- 2. Final approved plans shall have live signature and embossed seal of the Engineer and Surveyor of record. These shall be submitted to the Town of Salisbury Land Use Administrator prior to any construction.
- 3. The Applicant's Engineer shall provide an Erosion and Sedimentation
 Control Measures Bond Estimate, which shall be reviewed and approved by
 the Town Engineer. The Town Engineer shall set the final bond amount. The
 Bond shall be a cash bond payable to the Town of Salisbury.
- 4. A Pre-Construction Meeting is recommended with the Town staff prior to the start of construction to inspect E & S control measures and to discuss construction sequencing/phasing.
- 5. We recommend that a Third-Party State of Connecticut Licensed Professional Engineer or a Certified Professional in Erosion & Sedimentation Control, inspect all phases of the Site work and provide a monthly report with photographs to the Land Use Administrator.
- 6. During the construction process, the Owner/Developer/Contractor shall add erosion and sedimentation control measures as deemed necessary by the Town of Salisbury staff and/or the Consulting Town Engineer.
- 7. Daily inspections and required maintenance of all erosion & sedimentation control measures shall be completed by the General Contractor until a permanent vegetated cover is established. Repairs shall be made immediately after inspections.

- 8. Inspection requirements, by the Consulting Town Engineer, shall be determined by the Commission.
- 9. An As-Built Site Improvement and Grading Plan, prepared by a State of Connecticut Registered Land Surveyor, shall be submitted to the Land Use Administrator after all the site work is completed, and prior to requesting a Certificate of Occupancy.
- 10. A final site inspection shall be completed by the Land Use Administrator and/or the Consulting Town Engineer prior to the release of the Erosion & Sedimentation Control Bond and/or the issuance of a Certificate of Occupancy.

Sincerely,

Thomas D. Grimaldi Principal Engineer

Robert R. Hiltbrand Principal