MEMORANDUM

To: Suzanne Simone, Environmental Planner

Conservation Commission

From: Daniel A. Pennington, Town Engineer / Manager of Physical Services

Re: Proposed Parking and Material Storage

121 Kreiger Lane, Glastonbury Landscaping

CD#4302

The Engineering Division has reviewed the plans for the proposed employee parking and material storage yard on property of General Landscaping located at 121 Kreiger Lane prepared by Megson Heagle and Friend, Civil Engineers and Land Surveyors LLC revised May 18, 2022 and the related Hydrology Hydraulics and Nitrogen Loading Engineering Report last revised March 8, 2022 and offers the following comments:

- 1. The hydrology and hydraulics report indicates that the proposed development will not adversely affect the Kreiger Lane drainage system and is consistent with Town standards for stormwater management.
- 2. The stormwater maintenance plan should be moved to the Site Plan on sheet 2 of 6 for ease of reference and should be modified for legibility of the text.
- 3. Provide additional topography / spot elevations along the western property line to verify that there will be no grading impacts on abutting property.
- 4. Review Erosion and Sediment Control Notes on sheet 3 of 6 for typos and legibility.
- 5. Provide a construction detail for the proposed outlet structure #3 (with sump) and storm manhole #4 should be added to the plans for clarity.
- 6. The parking lot pavement hatch depicted on the Site Plan indicates 'Bituminous Drive to Town of Glastonbury Standards' according to the legend, however paving detail indicates reclaimed pavement surface which is not per Town standards. Legend, hatch, and details need to be clarified as to intent for hot mix or millings within private parking area.
- 7. Reclaimed asphalt surface may not meet the requirements of ADA depending on material and placement technique. Consider paving the ADA space with hot mix asphalt. An ADA parking sign post and detail should also be added to the plans.
- 8. Portions of the proposed driveways in the town-right-of-way shall be paved in accordance with the Town standard driveway detail and need to be labeled as such on the plans.
- 9. Provide a monument cover for protection of the street line monument located within the new driveway. Provide a detail and label plans accordingly.