From: RobinM

To: <u>Rick Taintor</u>; <u>April Talon</u>; <u>Richard Reine</u>

Cc: <u>Karen Edwards</u>

Subject: Snow storage Mill Plaza | snow removal from path to Chesley Drive

Date: Friday, August 20, 2021 2:24:22 PM

Greetings,

Please forward this email -- and response(s) -- to the Planning Board. Thank you.

Two main concerns about snow removal:

- 1) Adequate storage areas
- 2) Removal from path to Chesley Drive

ONE
In reviewing the May 4, 2020 Initial Stormwater Peer Review submitted by Horsley Witten,
notice the following comment (emphasis added):

- 13. The Applicant has indicated on the Landscape Overall Plan (Sheet L2.0) that snow is to be stored on the islands of the parking lot. HW recommends that the Applicant confirm that no vegetation is proposed that would be negatively impacted within the snow storage locations, per Durham Site Regs III.9.3.1. Further, given the large footprint of the site and anticipated increased parking demands due to the proposed construction of two additional residential buildings, HW recommends that the Applicant provide a snow storage calculation per Durham Site Regs III.9.3.8. [sic; section is 9.3.9]
 - 9.3.9 When appropriate, the snow storage plan should include a calculation to show there will be sufficient space for storage of snow on site. Generally, there should be 1 square foot of storage area for every 5 to 10 square feet of area to be cleared. (See *New Hampshire Department of Environmental Services Best Management Practices* for snow storage.)

Tighe & Bond's response dated May 20, 2020 states:

Snow storage and removal notes have been added to the Site Plan that require all snow not able to be stored on-site to be removed from the site. The notes also include a requirement that vegetation not be damaged by snow storage to the extent feasible, or it shall be replaced, and that snow shall not be pushed against, or into College Brook.

The *Snow storage notes* on Sheet C-102 of the March 10, 2021 plan read:

SNOW STORAGE NOTES:

- (1) SNOW SHALL NOT BE STORED ALONG COLLEGE BROOK OR IN THE PROPOSED STORMWATER TREATMENT AREAS, INCLUDING THE GRAVEL WETLAND AND RAIN GARDEN.
- (2) SNOW THAT CANNOT BE STORED ON SITE SHALL BE REMOVED FROM THE SITE.
- (3) SNOW STORAGE AND REMOVAL OPERATIONS SHALL AVOID DAMAGING LANDSCAPING TO THE EXTENT FEASIBLE. LANDSCAPING THAT HAS BEEN

Does the applicant's response, above, satisfy the Planning Board and Department of Public Works -- and are all other snow storage Site Plan Regulations satisfactorily addressed?

It seems to some of us that few areas are available for *sensible* on-site storage. For example, exactly how will plows move snow into the snow storage areas at the SE corner of Building C, between the building and the border with Church Hill -- with plows traveling across the fancy new Jellyfish stormwater system area? (Or does CDA count on an approved 19 Main Street project providing access for snowplows?)

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what happens when snow (and de-icing material in it) is shoved on top of the Jellyfish system, as is bound to happen?
TWO The applicant has stated that it will only be responsible for removing snow on its site. However, the path to Chesley Drive is short and contiguous to the *CONST. 10' WIDE BITUMINOUS CONCRETE WALKWAY* shown on site plan Sheet C-102 dated August 18, 2021.
I suggest that the applicant be required to clear the entire connection from its walkway to Chesley Drive.
A sidewalk-type plow will already be on site, and how hard could it be/how long would it take to clear an additional 40 feet (or whatever) narrow path?
What use is the concrete walkway except as a connection to Chesley Drive? Presumably there is therefore a benefit to the Plaza to providing that walkway, but if access ends at the Chesley Drive path, then there is no benefit to either the Plaza or the community.
This is a minor *gimme* for the applicant but might help out a DPW that is often stretched thin during the snow season. Let's ask for it.
Regards,
Robin
Robin Mower

Durham, NH