



Valerie Oorthuys <townplanner@townofbolton.com>

Request for Comment - Backland Lot and Common Driveway Special Permit

Randy Heglin <dpwdirector@townofbolton.com>

Tue, Jan 18, 2022 at 2:24 PM

To: Valerie Oorthuys <townplanner@townofbolton.com>, Rebecca Longvall <rlongvall@townofbolton.com>

Valerie & Rebecca

I took a quick look at the driveway application and have a couple of comments

- The Applicant has provided site distances for the proposed shared driveway. It is recommended that the Planning Board's consultant review AASHTO sight distances for the shared driveway.
- The Applicant proposes pervious pavement as the surface of the shared driveway.
 - The Board's consultant should review and comment on the proposed construction of the driveway. Has the permeability of the existing subsoil been determined.
 - The Applicant should provide a maintenance plan for the shared driveway to ensure the pervious matrix is appropriately maintained. The maintenance plan should include both winter and summer maintenance and should include periodic vacuum sweeping.

The failure of a pervious pavement is typically due to poor construction and/or maintenance.

- The common driveway entrance detail indicates a 20' paved driveway entrance with 50 foot radii at the edge of the right of way. The area between the edge of the right-of-way and pavement on S. Bolton is not defined.
- The Applicant shows a hammer- head type turnaround at approximate station 5+50, the proposed end of the shared driveway. The Board's consultant and Fire Chief should review the adequacy of the turnaround.

Randy

Randall W. Heglin, Director

Department of Public Works

[12 Forbush Mill Road](#)

[Bolton, MA 01740](#)

(978) 779-6402

(978) 779-0301 (fax)

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