

275 Old Lancaster Road Sudbury, MA 01776 (978) 440-5421; (978) 440-5451 fax I. William Place, DPW Director/Town Engineer

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February 17, 2016

Jonathan O'Brian Chairman Board of Appeals 278 Old Sudbury Road Sudbury, MA 01776

Subject:

Comprehensive Permit 40B/Sudbury Avalon. Inc.

Dear Mr. O'Brian:

The Department of Public Works is in in receipt of an Application for a Comprehensive Permit Chp.40B from Sudbury Avalon Inc. dated February 4, 2016

I have reviewed the referenced materials and my comments are as follows:

- 1. Preliminary Plan dated January 20, 2016 does not conform to the Preliminary Plan requirements of the Planning Boards, Rules and Regulation governing the Subdivision of land.
- 2. A definitive Plan of the Subdivision Road should be submitted for review
- 3. Drainage calculation have not been received for review. Rim and invert elevations of catch basin and manhole, pipe size, and type should be shown on drainage plan.
- 4. Regrading for the access driveways was shown however, regrading around the proposed buildings, has not been shown. It would appear a retaining wall will be needed at the rear of building T4.
- 5. Retaining walls are to be designed by Registered Professional Structural Engineer.

6. The applicant is requesting a waiver for Article VF of Town Bylaw Stormwater Management, I would recommend the Board not grant this waiver. The Bylaw was enacted to control the rate and volume of runoff, to control erosion and sedimentation from the site. This Bylaw is in an effort to protect the health, safety, environment and welfare of the Public.

If there are any questions, please advise.

Sincerely,

I. William Place, P.E.

Town Engineer/DPW Director

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