

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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June 20, 2016

Ms. Jody Kablack Director of Planning & Community Development 278 Old Sudbury Road Sudbury, MA 01776

Subject:

526-528 Boston Post Road /Sudbury Avalon. Inc.

Dear Ms. Kablack:

The Department of Public Works is in receipt of a Definitive Subdivision Plan for Sudbury Avalon Bay Communities Inc. prepared by VHB dated May 20, 2016 revised June 10, 2016.

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

- 1. C3E Zoning district within 1,000 F.T. of the subdivision should be shown.
- 2. Legend should be added to the Definitive Subdivision Plan in specific wetland boundaries, water bodies, flood plain etc.
- 3. Proposed name of street should be noted on the Definitive Subdivision Plan. Sheet A-1 refers to the street as Meadow Walk Drive. The Fire Chief has not approved this street name.
- 4. The size and invert of the 36" reinforced concrete pipe should be shown at DMH 13 and on the plan and profile sheet.
- 5. The size of the drain pipe from CB-11 to the WQU-4 and from WQU-4 to the connection with DMH P123, P124 should be shown.
- 6. Walkway Easement will be required along Lot 1 and Lot 2 where these lots abut Boston Post Road.
- 7. Reinforced Concrete Bounds will be required at all intersection of streets at all front and rear lots corners and at the beginning and end of all curves.
- 8. Catch Basin Frame and Grate shall be East Jordan Iron Works Type 5250 or equivalent.

- 9. Manhole frame and cover shall be East Jordan Iron works type 1606 or equivalent.
- 10. Road cross section should Read Bituminous Concrete, 1" Wearing Course, 2" Binder Course and 3" Base Course
- 11. Drainage, drain pipes within subdivision road should be Reinforced Concrete Pipe.

If there are any questions, please advise.

Sincerely,

I. William Place, P.E.

Town Engineer/DPW Director

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cc: Karen Staffier