



Gala Simon Associates, Inc.
Civil Engineers
394 Lowell Street, Suite 18
Lexington, MA 02420
www.gsadesign.com
Tel: 781-676-2962

June 6, 2016

Town of Belmont Board of Selectmen
Attention: Glenn Clancy, P.E.
Homer Municipal Building, 19 Moore Street, 2nd Floor
Belmont, MA 02478

RE: ***178 Marsh Street, Belmont***
Board of Survey Plans for Shady Oak Lane

Dear Mr. Clancy:

Enclosed are roadway and profile plans dated, March 14, 2016, existing and proposed drainage delineation plans, dated April 13, 2016, and drainage calculations, dated April 15, 2016, for the above referenced project. It is our understanding that the design as presented requires waivers from the Rules and Regulations of Board of Survey of the Town of Belmont.

On behalf of our client, Donald Chiofaro, we are hereby requesting the Belmont Board of Selectmen to consider the following waivers for this project:

1. *Section II, part C, Item 1 requires a 4' wide sidewalk on both sides of a proposed roadway with a 40 foot or more layout.*

The plan proposes the installation of sidewalk on both sides of the roadway with the exception of the left side of the roadway between stations 3+25 and 5+25. In this vicinity, it will be necessary to install roadway culverts and maintain an adequate distance from the site wetlands.

2. *Section I, Item 8 requires the maximum slope of a proposed roadway to not exceed a 7% grade and to have a length of 50' at 0.5% grade when intersecting an existing roadway.*

The proposed roadway will meet the Marsh Street grades at a 1% grade for a distance of 50 feet. The proposed roadway could be designed with a 0.5% grade, however, the 1% grade will provide superior roadway drainage.

3. *Section I, part 9, limits Cul de Sac roadway lengths to less than 600 feet.*

Our plan proposes a length of 751.5+/- to reach the higher land near the end of Woodbine Road.

Consideration of these waivers by the Board of Selectmen would be greatly appreciated.

Sincerely,
Gala Simon Associates, Inc.

A handwritten signature in blue ink, appearing to be 'AG', written in a cursive style.

Alberto M. Gala, P.E.