

April 8, 2016

Lars Unhjem
Sr. Director of Development
AvalonBay Communities, Inc.
51 Sleeper Street
Boston, MA 02110

RE: **Avalon Hingham Shipyard II
Shadow Analysis**

Dear Lars:

Pursuant to your request, attached please find our shadow analysis for the Avalon Hingham Shipyard II project.

Our diagrams overlay the existing shadows and those projected for the proposed structure. For clarity, the net new shadows are indicated by a blue color to contrast the darker color indicating the existing shadows. We indicate shadows for the following times of year and hours as is common practice:

- March 21st & September 21st at 9:00AM, 12:00PM, 3:00PM, and 5:00PM
- December 21st at 9:00AM, 12:00PM, and 3:00PM
- June 21st at 9:00AM, 12:00PM, 3:00PM, and 5:00PM

Please contact me with any questions.

Very truly yours,
THE ARCHITECTURAL TEAM, INC.



Edward R. Bradford, AIA LEED AP
Associate

Cc:

Michael Roberts/AvalonBay Communities, Inc.