

COLLABORATIONS, INC.

AWARD WINNING

ARCHITECTURE AND DESIGN

QUESTION, ANALYZE, RETHINK

February 16, 2018

To:

Michael Gleba Nadia Khan

Project: The Residences at 189 Adams Street

189-193 Adams St, Newton MA

I was asked to send a brief narrative of the projects efficient use and conservation of natural resources and energy. Please see below:

The intent of this project is to contribute significantly to the efficient use and conservation of natural resources and energy. Most of these items are already listed in the submission (from Civil drawing showing rainwater harvesting, sustainable & green strategies slides, etc.):

Reduced Carbon Emissions by Encouraging Alternative Transit

- Unbundled parking
- Electric Car Charging
- New Bus Shelter (558 bus direct to downtown Boston)
- Bike racks & storage
- Enhanced pedestrian safety (better pedestrian visibility at driveway)
- Promotes walkable neighborhood (commercial street frontage, improvements to streetscape)

Active & Passive Sustainable Systems

- Rainwater Harvesting (landscape irrigation)
- High Performance Thermal Envelope
- Build to Energy Star standards
- Energy efficient mechanicals & appliances

Other items under consideration

- Geothermal Energy (common areas)
- Photovoltaic Panels (common areas)
- Solar Domestic Hot Water (common areas, infrastructure for residential units)

If you need any further information or clarifications, feel free to contact myself <u>Martin@innovative-c.com</u> or Christie Dennis <u>Christie@innovative-c.com</u>.

Sincerely,

Martin A. Smargiassi, AIA, NCARB

Principal Architect, CEO

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