

McKay Architects

35 Bryant Street
Dedham, Massachusetts, 02026
781.326.5400

Memorandum

To: Neil Cronin Senior Planner
Planning & Community Development

From: Michael L. McKay, Architect

Date: August 26, 2019

Re: 20 Kinmonth Road:

SUSTAINABILITY

The proposed project will incorporate sustainable design measures into the new building and site improvements consistent with the U.S. Green Building Council –Leadership in Energy and Environmental Design (LEED) initiatives, Building Design and Construction (BD+C) and the City of Newton Sustainable Action Plan Zero Net Energy goals, which encourages residents and businesses to reduce energy consumption and carbon emissions through innovative design, while still meeting the energy needs of the project. The design team will refer to LEED v4.1 BD+C Credit Rating System and LEED Checklist during Schematic Design, with the goal of accumulating enough credits to warrant a LEED Silver rating. In addition, the project will incorporate electric heat pumps and have solar panels on the roof.