

December 11, 2024

Planning Board c/o Michael Capuano, Chair City of Somerville 93 Highland Avenue Somerville, MA 02143

Subject: 720-722 Broadway, Somerville, MA 02144

Dear Chair Capuano,

In response to questions raised during a public meeting, concerning drainage and stormwater for the subject project, we offer the following information.

The stormwater system and hydrological calculations for the proposed project at 720-722 Broadway in Somerville, MA will be designed to meet the City of Somerville's Large Project Review Stormwater Standards as required in the City's "Engineering Site Permit Rules & Regulations."

Preliminary calculations show that the proposed on-site stormwater management system reduces overall off-site flows for all storm events. This will be achieved through a reduction of existing impervious areas and the inclusion of new landscape areas. The preliminary calculations also show that the proposed project has met the City of Somerville's Large Project Review Stormwater Standard, such that the 10-year proposed peak flow is less than the existing 2-year peak flow. A final Stormwater Report will be submitted to the City of Somerville Engineering Department for review, comment, and subsequent approval.

Should you have any furthers questions about the stormwater design for this project we would be happy to address them.

Sincerely,

GM2 Associates, Inc

Thomas Loughlin, PE

Thomas Laughlin

Vice President / Director of MA Operations