

January 14, 2022

Via UPS

Township of Berkeley Heights
29 Park Avenue
Berkeley Heights, NJ 07922

**RE: PRELIMINARY/FINAL SITE PLAN
BUS PARKING FACILITY – 40 RUSSO PLACE – BLOCK 1901, LOT 40
TOWNSHIP OF BERKELEY HEIGHTS, UNION COUNTY, NEW JERSEY
MATRIX NO. 21-548**

To whom it may concern:

In response to the Revision No.1 letters from the Berkeley Heights Environmental Commission and Berkeley Heights Zoning Board of Adjustment received on October, 26, 2021, Matrix has prepared the following design status letter on behalf of First Student and One Remington, LLC.

A soil erosion and sediment control application for the removal of the structures, equipment, and soil stockpiles along the NW property was submitted to the Somerset-Union Soil Conservation District (SUSCD) on December 22nd, 2022. SUSCD has confirmed receipt of the plans and application and is progressing with its review.

A pre-application meeting with the NJDEP was conducted to discuss restored tributary's design requirements. The proposed alignment of the restored tributary and reduced riparian zone was reasonable to the NJDEP. It was made clear that the N.J.A.C. 7:8 – Stormwater Management regulations, including the requirement for green infrastructure, must be followed for the proposed development.

The design team is progressing with the preparation of the following permits to the NJDEP:

1. Freshwater Wetlands General Permit 16 under N.J.A.C. 7:7A-7.16
2. Freshwater Wetlands Transition Special Activity Waiver for Redevelopment under N.J.A.C. 7:7A-8.3(f)
3. Flood Hazard Verification Plan under N.J.A.C. 7:13-3
4. FHA Individual Permit under N.J.A.C. 7:13-10

The site layout has been revised to accommodate the restored tributary and its riparian zone. The design of the restored tributary's alignment, grading, and mitigation planting is ongoing and is currently being coordinated with the NJDEP.

Due to vehicle circulation constraints, the number of bus parking spaces was reduced from 42 spaces to 40 spaces. One van accessible ADA compliant parallel parking space has been added opposite of the building's south entrance. The drainage design was completed and includes Filterra Units by Contech Engineering Solutions, LLC, which is a NJDEP approved green infrastructure manufactured treatment device. Adjacent to the western property line, porous asphalt pavement is proposed to treat flow to the low point of the developed site.

Will serve letter requests were sent out to each of the utility agencies listed on the 200-foot property owner's list. Official will serve letters were received by PSE&G and JCP&L. Confirmation of service to be provided or continued via email was received by NJ American Water and Comcast of New Jersey. Coordination on the will serve letter requests sent to Verizon New Jersey and the Berkeley Heights Department of Wastewater Treatment is ongoing.

If you should have any questions or require additional information, please contact my office at (973) 240-1800 or via email at aosman@mnwe.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ahmed Osman', is positioned above the typed name.

Ahmed Osman, P.E.
Project Manager

CC: Michael Cline, First Transit
Michael Oliveira, CSG Law