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Jersey City Municipal Utilities Authority 13-15 Linden Ave East Jersey City, New Jersey 07305

Stormwater Management Memo

485 Palisade Avenue Lot 10 of Block 3001

Jersey City, Hudson County, New Jersey

To whom it may concern:

Re:

This letter has been prepared to address the applicability of the Jersey City Stormwater Control Ordinance to the 485 Palisade Avenue Project located at 485 Palisade Avenue, Jersey City (Lots 10 of Block 3001).

DR Project No.: 12119-001

November 17, 2023

The project will disturb approximately 2,787 square feet of land; therefore, the project is not defined as a "minor development" or a "major development" in accordance with the Jersey City Stormwater Control Ordinance (JCSCO). As such, the project is exempt from the minimum design and performance standards for groundwater recharge, water quality management measures, and water quantity/peak flow reductions.

While this project is exempt from the minimum design and performance standards referenced above, this project proposes to add approximately 170 square feet of permeable pavers (approximately 6% of the site) where currently there is impervious cover. Additionally, the building has approximately 515 square feet of green roof and approximately 401 square feet of landscaping at the ground level, which is encouraged by the Jersey City Stormwater Control Ordinance.

Furthermore, while not on site, this project will keep the one (1) existing street tree to remain on the sidewalk, but will upgrade the existing tree pit to comply with the current requirements of the Jersey City Forestry Standards, which will provide a minimal stormwater benefit to the area immediately adjacent to the project site. Should you have any questions regarding the above, please do not hesitate to contact me at (201) 266-5584 or ggornelli@dresdnerrobin.com.

Sincerely,
DRESDNER ROBIN

Gabrielle Gornelli, PE Project Manager

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