

STONEFIELD

February 28, 2025

Bea Ogunti
Town of Wappinger Planning Board
Town Hall
20 Middlebush Road
Wappinger Falls, NY 12590

RE: Bank of America Lighting Upgrade Program
Parcel ID: 609919
1469 Route US 9
Town of Wappinger, Dutchess County, NY

The applicant is proposing site lighting improvements to the existing Bank of America branch located at 1469 Route US 9, in the Town of Wappinger, New York. The proposed upgrades are a part of Bank of America's national exterior lighting program, of which has two main goals:

1. To provide security lighting that meets and exceeds the requirements set by the New York State Statutes. (BNK Banking Article 2-AA - Atm Safety Act 75-C - Security Measures) Specifically, with respect to automate teller machine facilities located within the interior of the building, lighting shall meet the following standards on a 24/7 basis:
 - a. A minimum illuminance of 5.0fc is maintained on a horizontal plane at a point five feet outward from, and five feet above the ground surface from the automated teller machine.
 - b. A minimum illuminance of 2.0fc is maintained on a horizontal plane at a point thirty feet in all unobstructed directions from the automated teller machine facility entrance, measured at ground level.
 - c. A minimum illuminance of 2.0fc is maintained on a horizontal plane at a point sixty feet in all unobstructed directions from the automated teller machine facility entrance, measured at 60" above ground level.
2. To update all exterior and interior light fixtures with new, energy efficient, LED models and reduce the Bank's overall energy usage and carbon footprint.

The applicant proposes the following improvements:

1. Removal and replacement of all existing fixtures, including nine (9) external canopy mounted fixtures, two (2) wall mounted fixtures, and eight (8) pole mounted fixtures located on the project site. All replacement fixtures will match existing mounting heights, and are intended to be of similar style & throw but provide a newer fixture to extend the lifetime and guarantee the site meets state statute criteria.
2. New installation of one (1) pole mounted light fixtures (20' mounting height) and one (1) wall mounted fixtures. (12' mounting height) All new fixtures have been specifically chosen to best mirror existing fixtures, and the aesthetic & architectural character of the site & nearby neighborhood.
3. Maintenance trimming of existing landscaping per the New York State Statutes to eliminate any illumination conflicts and guard against future obstruction of the Bank's security lighting. All tree trimming is to be done under the guidance of a certified arborist/specialist to ensure all plantings maintain their good health and the safety of surrounding site features remains intact.

Please contact our office if you have any questions or comments regarding this submission.

Best Regards,



Kevin Heffernan, PE
Stonefield Engineering and Design, LLC