LEON S. AVAKIAN, INC. Consulting Engineers

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August 23, 2021

GSZ Realty, LLC 606 West Union Avenue Bound Brook, New Jersey 08805

Re:

REVISED -Tree Removal Permit

Route 35, Bangs Avenue. & Monroe Avenue

Block 808, Lots 5, 6, 7 & 8

Neptune Township, Monmouth County, NJ

Our File: NT 21-02

Dear Permit Applicant:

Our office is in possession of the original Tree Removal Permit application dated April 9, 2021. The application indicates a total of 18 trees to be removed from the referenced site, including:

- 1 tree greater than 6"- up to 12" diameter at breast height
- 3 trees greater than 12"- up to 18" diameter at breast height
- 6 trees greater than 18"- up to 24" diameter at breast height; and
- 8 trees greater than 24" diameter at breast height.

After conducting a site visit, I had a discussion with Paul DeVitto, Landscape Architect, who prepared the application and during the discussion, it was realized that the numbers above were incorrect. The application was then revised/corrected. Mr. De Vitto's revisions of tree sizes and quantities to be removed were sent to our office by email.

The revised information indicates a total of 8 trees to be removed including;

- 5 trees greater than 6"- up to 12" diameter at breast height
- 2 trees greater than 12"- up to 18" diameter at breast height
- 0 trees greater than 18"- up to 24" diameter at breast height; and
- 1 tree greater than 24" diameter at breast height (This tree is dying and diseased).

After further review of the tree survey, the revised numbers are confirmed to be correct. The tree replacement value is based on the tree sizes and quantities provided on the revised informtion in conjunction with a site visit. As a result of the site visit, it was determined that one tree, a silver maple, *Acer saccharinum*, (greater than 24" diameter at breast height) is diseased and dying and is therefore not subject to the tree replacement calculation.

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Fees Due

APPLICATION FEE

Application fee is \$15 per tree up to a maximum of \$600 per acre. Based on the number of living trees (7) to be removed, the application fee is determined to be \$105.00 (payable to Neptune Township).

TREE REPLACEMENT FEE

Tree replacement fee is calculated using Table 5:11 in the Neptune Township Ordinance #10-04. Based on the replacement value for each tree to be removed, according to REVISED sizes tree replacement value calculation for this project is determined to be indicated, the \$ 6,200.00.

Trees shown on the landscape plans are primarily street trees and do not count toward the Applicant's tree replacement obligation.

Credit for the one diseased and dying silver maple is provided. The credit is calculated at \$3.680.

Therefore, the net amount due in order to satisfy the Applicant's tree replacement obligation is \$2,520.00 (two thousand, five hundred and twenty dollars).

The submitted Tree Removal Permit Application is hereby approved conditioned upon payment to Neptune Township of the Application Fee and Tree Replacement Fees as outlined herewith.

Should you have any questions or require additional information, please do not hesitate to contact me.

Very truly yours,

LEON S. AVAKIAN, INC.

Richard Picatagi, LLA, LTE, PP, LEED®AP Neptune Township Conservation Officer

New Jersey Licensed Tree Expert (LTE #658)

RP:mfl

cc: Kristie Dickert, Board Secretary, via email: kdickert@neptunetownship.org Pamela Valentine, Engineering Department, via email: pvalentine@neptunetownship.org Jennifer Beahm, P.P., AICP, Township Planner, via email: jbeahm@leonsavakian.com Matt Shafai, P.E., Board Engineer, via email: mattshafai@aol.com Paul DeVitto, LLA, Stonefield Engineering, via email: pdevitto@stonefieldeng.com

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