JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
JOHN J. STEFANI, PE, LS, PP, CME
JAY B. CORNELL, PE, PP, CME
MICHAEL J. McCLELLAND, PE, PP, CME
GREGORY R. VALESI, PE, PP, CME



March 21, 2023

BRUCE M. KOCH, PE, PP, CME
LOUIS J. PLOSKONKA, PE, CME
TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP
LAURA J. NEUMANN, PE, PP
DOUGLAS ROHMEYER, PE, CFM, CME
ROBERT J. RUSSO, PE, PP, CME
JOHN J. HESS, PE, PP, CME
KEITH CHIARAVALLO, PE, CME

Andrew LaBarbera, Councilman Borough of Fair Haven 748 River Road Fair Haven, NJ 07704

Re: Police Department Complex Review of Existing Trees Location: 32 Fisk Street

Dear Mr. LaBarbera:

As requested, our office performed a site visit on March 20, 2023, to review the existing trees within the Police Department property. Due to the existing species and their condition, our office did not find any trees that should remain. The information below provides further details.

## Trees along Block 39, Lot 8 (Residential)

The row of trees from Fisk Street heading south along the neighboring residential property consists of a mix of Norway maple and black locust, both of which are invasive and undesirable species. As typical for the species, all of the black locust trees have decay through the main stem, dead wood in the upper canopy and visible shelf fungus. The Norway maple trees within this area also were observed with decay, a missing canopy, dead wood, etc. One of the larger maples in this area has such extensive decay that it goes all the way through the trunk.

A 25" DBH Siberian elm exists beyond the grouping of Norway maple and black locust trees. It appears a large scaffold limb previously tore off, leaving a major wound where the tree is now exposed to decay organisms and insect attack. The remaining tree is left with an unbalanced canopy, angled over the existing parking lot. This is an imminent hazard and should be removed prior to failing.

Continuing south along the property line, three (3) black locust trees were noted on the opposite side of the existing wood fence. It is unclear if these trees are within the residential property or the Borough complex. However, all of three (3) were observed with fungal decay as well as broken limbs in the upper canopy. Our office does not recommend these trees be preserved due to their current condition and species.

Outside the area of disturbance, a 20" DBH Norway maple is located within the open lawn, near the existing tennis courts. This tree is in fair condition and should remain at this time. Our office recommends pruning dead wood throughout the canopy and providing tree protection fencing during the proposed construction activities.



Police Department Complex Existing Tree Review

March 21, 2023 Page 2

## Trees along Block 39, Lot 11 (Church)

Currently, the shared property line with the adjacent church appears to be an overgrown area where lawn has not been maintained. This has allowed for volunteer cherry saplings and weeds to establish. Our office recommends clearing out the overgrowth to allow for the installation of an improved four-season landscaped buffer.

## **Trees along Fisk Street**

The proposed plans include for the removal of the existing pin oak and lacebark elm within the front lawn area due to the location of the future parking lot and building. All plant material around the existing building foundation will also be removed.

Our office will review and provide further recommendations once landscaping plans are designed.

If you have any questions or concerns regarding the above, please do not hesitate to call.

Very truly yours,

**CME Associates** 

Shari M. Spero, LTE #465 Licensed Tree Expert

SMS Enclosures

cc: Theresa S. Casagrande, Administrator





