



INLAND DESIGN

Civil Engineers, Surveyors & Land Development Consultants

MEMORANDUM

Date: May 25, 2021
To: Maggie Dobbs, AICP - Director of Planning & Zoning Westtown Township
From: Joel D. Comanda P.E.
Re: Compensatory Tree Planting for Sawmill Court (Inland Design Project # 11541)

Per Section 149-924.D(12)(b) of the Westtown Township Subdivision and Land Development Ordinance, Compensatory trees shall be provided for all viable existing trees over 6" that are being removed as a part of any project. The applicant contracted with Rockwell Associates to perform a tree survey of the property and determine the number of trees on site that were non-viable. A report dated April 13, 2021 was presented and reviewed at a site-walk with township staff on April 20, 2021. On this basis, 67 existing trees on the site were determined to be non-viable and slated to be removed without any compensatory tree replacement requirements.

As shown on the Tree Protection, Landscaping and Lighting Plan (sheet 16) of the Preliminary/Final Land Development plans for Sawmill Court prepared by Inland Design, here is the Compensatory Planting Chart for this project:

COMPENSATORY PLANTING CHART

EXISTING TREES TO BE REMOVED	NUMBER	TOTAL CALIPER	COMPENSATORY REQUIREMENT	COMPENSATORY CALIPER REQUIRED
SPECIMEN TREES	32	778 IN	1.00 IN / IN	778 IN
NON-SPECIMEN TREES	67	634 IN	0.25 IN / IN	159 IN
TOTAL COMPENSATORY TREE REQUIREMENT				936 IN
TOTAL 3-1/2" CALIPER DECIDUOUS REPLACEMENT TREES REQUIRED				268
COMPENSATORY REPLACEMENT TREES PROPOSED				120
ADDITIONAL TREES TO BE PAID FOR VIA A FEE-IN-LIEU OF				148

Due to the constraints of space within the site, the applicant is proposing to plant only 120 of the required 268 compensatory trees. It is proposed that a fee in lieu of planting the remaining 148 trees be provided. This is allowable per ordinance Section 149-924.D(12)(f)[1][b] at the election of the Board of Supervisors. A partial waiver request is shown on the plans to allow this.

As discussed with township staff, the applicant is proposing to calculate this fee based upon a cost of \$500 per 3 1/2" tree. Using this basis, the Fee-In-Lieu of Compensatory Planting would be \$74,000 (148 trees x \$500/tree).

While on site, Rockwell Associates identified 3 Ash trees located within the eastern right of way of South Concord Road (across from the site) that are compromised and in danger of falling onto South Concord Road. (See trees shown on the left side of South Concord Road in the picture below.)



The applicant is proposing to remove these trees for the municipality (at a cost of \$12,000 – see attached estimate) in return for a \$12,000 reduction in the required fee-in-lieu; from \$74,000 to \$62,000. We request that the supervisors authorize both the fee-in-lieu of, and the reduction for tree services offered in kind.

CHADDS FORD TREE SERVICE LLC

P O BOX 381
CHADDS FORD, PA. 19317

Office 610-388-2415
info@chaddsfordtree.com

Cell: Rob: 610-637-7503
rbkcfts@verizon.net

QUOTATION

Megill Homes Inc
330 Kennett Pike, Ste 207
Chadds Ford, PA. 19317

wmegill@megillhomes.com
610-716-0881
May 3, 2021

JOB SCOPE: 924 S. Concord Road

**Using crane, remove three dead ash trees,
Chip brush, remove wood, and clean up;
Grind stumps and clean up:**

TOTAL: \$ 12,000.00

***Requires road closure and power interruption**

A Certificate of Insurance for our company is available upon request.

We trust you find this complete and to your satisfaction. Should you have any questions, please do not hesitate to contact me. We appreciate your valued business and look forward to being of service to you.

Sincerely,

Robert B. King

Robert B. King, Arborist Owner
RBK:ksk

*In order to access this work safely with the appropriate tree care equipment, such equipment may need to drive over or be placed on the driveway or other areas of the property. Chadds Ford Tree Service uses mats and blocks to protect surfaces but we assume no liabilities or responsibilities whatsoever for property damage to include any cracking, breaking off, puncturing, depressing, or any other damage to any driveway, patio, or other paved surface.

*We use PA One Call when necessary to identify underground utilities prior to stump grinding. We are not responsible for damage to any other underground wiring or plumbing outside the scope of PA One Call.

"If you would know strength and patience, welcome the company of trees." ~ Hal Borland