

**CITY OF DELAWARE
SHADE TREE COMMISSION
CITY COUNCIL CHAMBERS
CITY HALL
1 SOUTH SANDUSKY STREET
7:00 P.M.**

AGENDA

JANUARY 24, 2017

1. ROLL CALL
2. ELECTION of Chair and Vice-Chair
3. APPROVAL of Motion Summary for the meeting held October 25, 2016 as recorded and transcribed.
4. PUBLIC COMMENTS
5. RECOMMENDATION of the Tree Bank Fund
6. ARBORIST REPORT
7. STAFF COMMENTS
8. MEMBERS COMMENTS
9. PLAN REVIEWS
 - A. Midwest Structural
 - B. Ohio Wesleyan Honor Housing – 81 Oak Hill Avenue
 - C. Braumiller Woods Section 3
10. ADJOURNMENT

**SHADE TREE COMMISSION
MOTION SUMMARY
October 25, 2016**

ITEM 1. Roll Call

Chairman Olen called the meeting to order at 7:00 p.m.

Members Present: Jim Buck, Tom Glissman, Tom Wolber, Becki Wood-Meek, Marisa Sulek, Councilmember George Hellinger, Vice-Chairwoman Susan Wright and Chairman Paul Olen

Members Absent: Shannon Brewster and Dave Carey

Staff Present: Ted Miller, Parks and Natural Resource Director, Doug Richmond, City Arborist, Linda Mathews, Customer Service Liaison

Motion to Excuse: Councilman Hellinger moved to excuse Ms. Brewster and Mr. Carey, seconded by Chairman Olen. Motion approved by an 8-0 vote.

ITEM 2. INTRODUCTION OF NEW STUDENT REPRESENTATIVE

Chairman Olen introduced Marisa Sulek as the Delaware City School Representative.

ITEM 3. APPROVAL OF MOTION SUMMARY of Shade Tree Commission meeting of September 27, 2016 as recorded and transcribed.

Motion: Councilman Hellinger moved to approve the Motion Summary for the August 23, 2016 meeting, seconded by Mr. Wolber. Motion approved with a 7-0-1 (Sulek) vote.

ITEM 4. PUBLIC COMMENTS

ITEM 5. DISCUSSION of Tree Conservation Easement at Dempsey Land Lab

Mr. Wolber presented concerns regarding the forest/wetland area not being protected from potential future development.

Chairman Olen discussed that in the past student of Dempsey Ecology Project approached the Delaware City School Board for official protection of the area that is also known as the Dempsey Land Lab. The School Board passed a resolution with the intention to maintain the area for school ecological purposes. Chairman Olen was informed that there would be an expense involved for a Permanent Conservation Easement.

ITEM 6. ARBORIST REPORT

Mr. Richmond reviewed the Arborist Report for October 2016. Mr. Richmond indicated that 8 trees were removed and 283 street trees were pruned. Mr. Richmond stated that he had provided through email an approved list of tree species.

ITEM 7. STAFF COMMENTS

Information provided on tree backlog.

Mr. Miller indicated that on November 19, 2016 there will be removal of honeysuckle at Mingo Park organized by the Watershed Coordinator, Collin Smith.

ITEM 8. MEMBER COMMENTS

Mr. Wolber provided an update on the recently held October CIP meeting regarding discussions on street trees and damage to sidewalks.

Mr. Wolber discussed the recent Planning Commission meeting where a discussion was held on the potential development of Coughlin's Crossing and the impact the development will have to the tree fund.

A discussion was held on the tree fund and Mr. Miller discussed changes to the language of the current ordinance. Vice-Chairwoman Wright discussed setting aside a rainy day fund in the tree fund in preparation for slowed development. Vice-Chairwoman Wright discussed the need for ongoing research or assessment of the urban forest area, and a replacement cycle for trees in the downtown area.

ITEM 9. PLAN REVIEWS

ITEM 10. ADJOURNMENT

Motion: Mr. Wolber moved to adjourn the meeting, seconded by Vice-Chairwoman Wright. The Shade Tree Commission meeting adjourned at 7:41 p.m.

Chairman Olen

Clerk



MEMORANDUM

TO: R. Thomas Homan, City Manager
FROM: Ted Miller, Parks and Natural Resources Director
CC: Darren Shulman, Dave Efland, Dean Stelzer
DATE: 10.18.16
RE: Tree Bank Fund

Tom,

I have worked with Darren and Dave to propose new language to the Delaware City Ordinance that addresses the Tree Bank Fund and clarifies how this money can be spent. Below are the proposed changes to Delaware Ohio- Code of Ordinances, Part Eleven- Planning and Zoning, Title Eleven- Planning and Zoning Code, Chapter 1168- Tree Preservation Regulations (changes in red). Please let me know if you have any comments.

1168.07. - Replacement of removed trees.

A developer or property owner shall replace all trees removed pursuant to [Chapter 1168](#) as follows, with the most desirable replacement option being listed first. A combination of replacement options **(a)(1) through (3) below** is acceptable if ~~all~~ replacement trees cannot be accommodated on site **as determined by the City. The intent of replacement of removed trees overall is to maintain an equivalent tree canopy citywide before and after removal/construction.** (Ord. 02-55. Passed May 13, 2002)

(a) Replacement options.

- (1) On-Site Replacement.** A minimum of fifty percent (50%) of the required replacement trees shall be replanted in another location on the site from which the original trees were removed to maintain the remaining natural distribution of tree cover in the City.
- (2) Tree Bank Site Option.** Although 100% on-site tree replacement is desired, if this is determined to be impossible or impractical, the remaining balance of required replacement trees shall be planted on a designated Tree Bank site **provided that the City, in its sole discretion, determines there is an acceptable site to accommodate this option. The Tree Bank site refers to areas (typically public land, parks, etc.) that are receiver sites for tree plantings. A publicly held site is preferred, but the City may designate a private Tree Bank site where the tree replanting area will be permanently preserved via covenant or easement. Planting shall be carried out directly by the developer/landowner with direction and inspection of the City Arborist.**
- (3) Tree Bank Fund Option.** If **neither On-Site Replacement, (a)(1) above, or a Tree Bank site, (a)(2) above, options cannot** accommodate the required replacement trees, **a payment in lieu of replanting may be utilized. At no time shall the fee be less than \$100 per caliper inch of required**

replacement. The replacement fee for each tree shall be allocated to the Tree Bank Fund according to the schedule of fees established by Council. Tree Bank Funds shall be used only for the planting and installation of trees on public property at any location within the City, including in the right of way as determined by the City in its sole discretion. Planting and installation may include purchase, transportation, mulching, watering, and labor associated with the replacement tree(s) for up to one year from the date of planting. An Applicant who chooses this Replacement Option shall have no right of decision in the location, type, or method of installation or maintenance of trees, as the payment is a voluntary payment in lieu of planting the required caliper inches of trees on or off site as given in replacement Options (a)(1) and (a)(2) above.

- (4) Size of Replacement Trees. Each replacement tree shall have a minimum caliper of 1.75 inches and a clear trunk height of at least six (6) feet.

(Ord. 04-92. Passed 6-14-04)



CITY OF DELAWARE

**Arborist Report
Monthly Summary
Reporting Month-December 2016 / January 2017**

Activity completed in December 2016 and January 2017

I. Tree and Stump Removals

- 4 large caliber trees have been removed by contractor due to being deemed hazardous trees.
- 3 small caliber trees were removed by City staff due to Auto Accidents. Claims have been filed to recoup these losses.
- 2 small caliber trees were removed due to high winds causing damage.

II. Tree Maintenance

- 66 street trees were pruned for street, sidewalk, and signage clearance.

III. Inventories – 2016 totals

- A total of 2, 863 street trees were pruned for street sidewalk and signage clearance in 2016. These trees have been implemented into a five year pruning plan and will be scheduled for regular service again in 2021 barring any needed CSR driven clearance pruning.
- A total of 52 Trees were removed by Contractors and City staff that were dead and deemed hazardous. These trees have been added to the replacement lists.
- A total of 22 Development and Building Landscape planting plans were reviewed and approved by The Shade Tree Commission during the course of 2016.
- A total of 229 replacement street trees were planted in 2016. This still leaves a backlog of 62 trees from previous years removals which the City hopes to address in 2017.

IV. Issues/Concerns

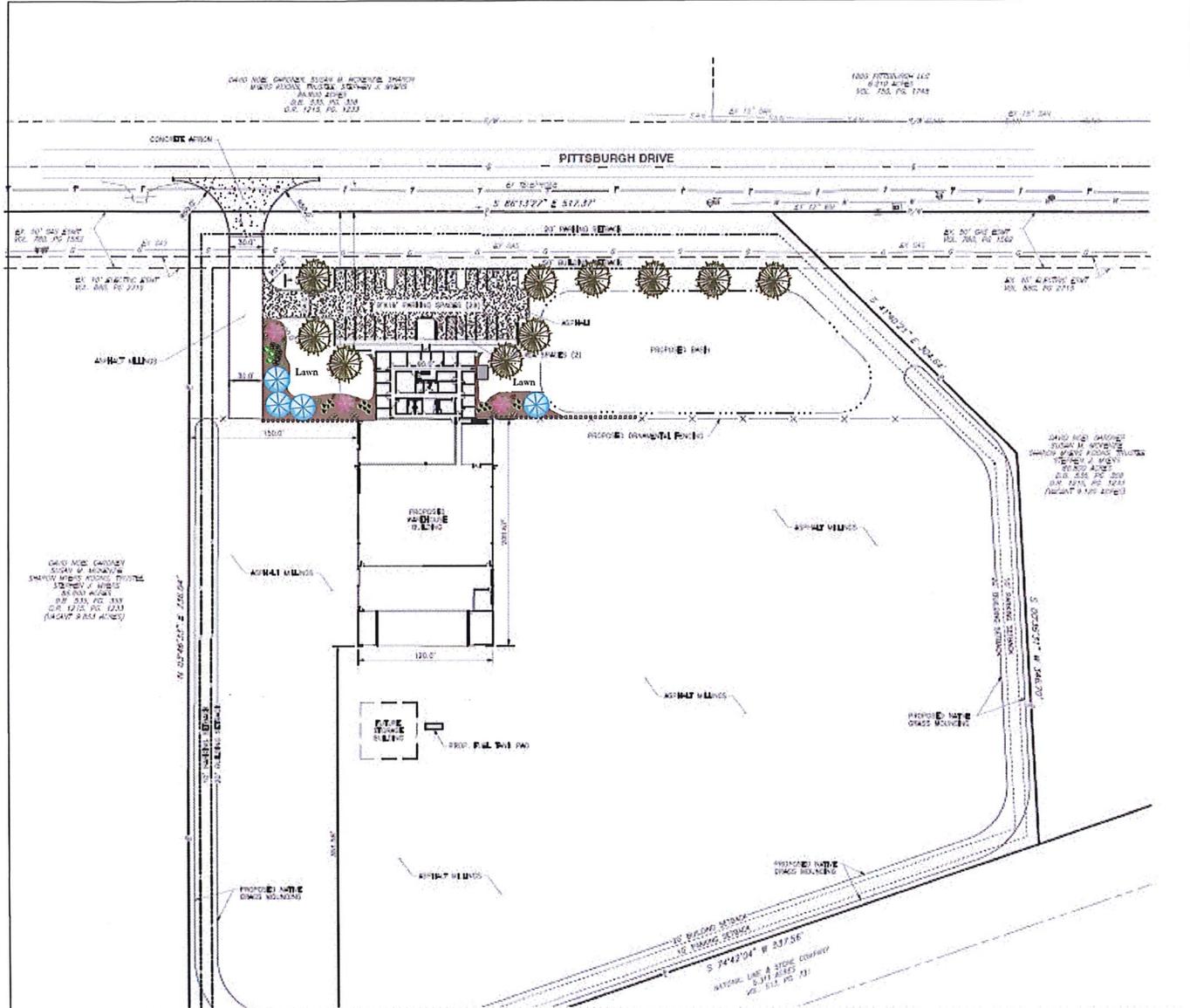
- Ongoing project to shape street trees to allow for sidewalk and roadway clearance based on CSR request and areas needing the most attention. Project will continue through 2017. A five year maintenance program has been implemented for the street tree maintenance which would include clearance pruning and removal of undesirable or destructive trees.

- A tree inventory was completed at Oak Grove Cemetery this Fall. Details of tree species and numbers to be discussed.

V. Staff
No new issues.

Customer Service Requests
December 2016

| | |
|--|---|
| Request for Pruning/Removals (full/branch) | 3 |
| Inspects-Accident Related Damage | 1 |
| Viability Inspections | 2 |
| Total Service Requests | 6 |



Fat Albert Blue Spruce



Heavy Metal Grass



Blackeye Susan



Forest Pansy Redbud



Endless Summer Hydrangea



Emerald Green Arborvitae



Forsythia Show Off



Globe Blue Spruce



Sedum



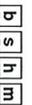
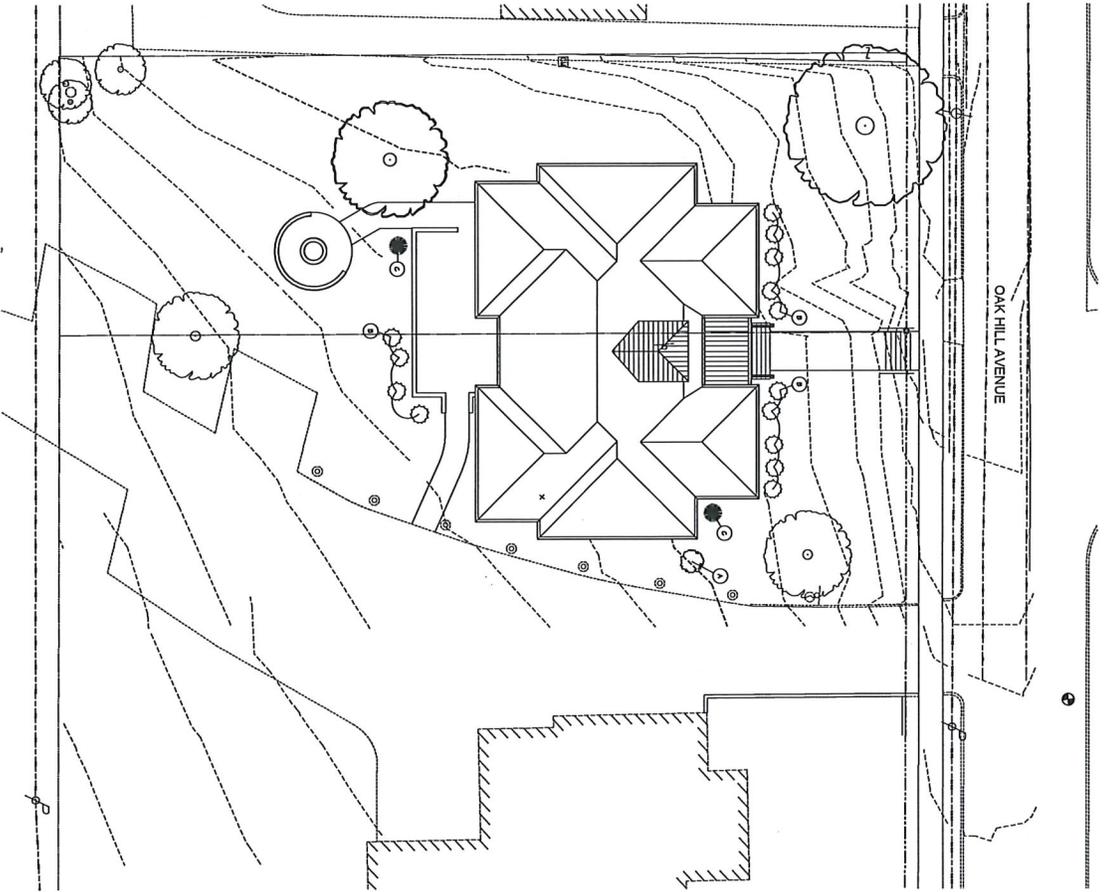
Viburnum Summer Snowflake

MIDWAY STRUCTURAL
Delaware, Ohio 43015



| DATE | DESCRIPTION | PLANNING SCHEDULE | SIZE | QUANTITY |
|------|-------------|-------------------|-------------|----------|
| A | CONCEPT | CONCEPT | 2'-0" PANEL | 1 |
| B | PRELIMINARY | PRELIMINARY | 2'-0" PANEL | 1 |
| C | FINAL PLAN | FINAL PLAN | 2'-0" PANEL | 2 |

LANDSCAPING PLAN
SCALE: 1" = 10'-0"



2000 WESTERN AVENUE
COLUMBUS, OH 43212
614.477.7770
WWW.BSIMARCHITECTS.COM

LITTLE

11/11/11



Ohio Wesleyan University
OWU HONORS HOUSING
81 OAK HILL AVENUE
DELAWARE, OH 43015



For Printing Only

12/21/2015

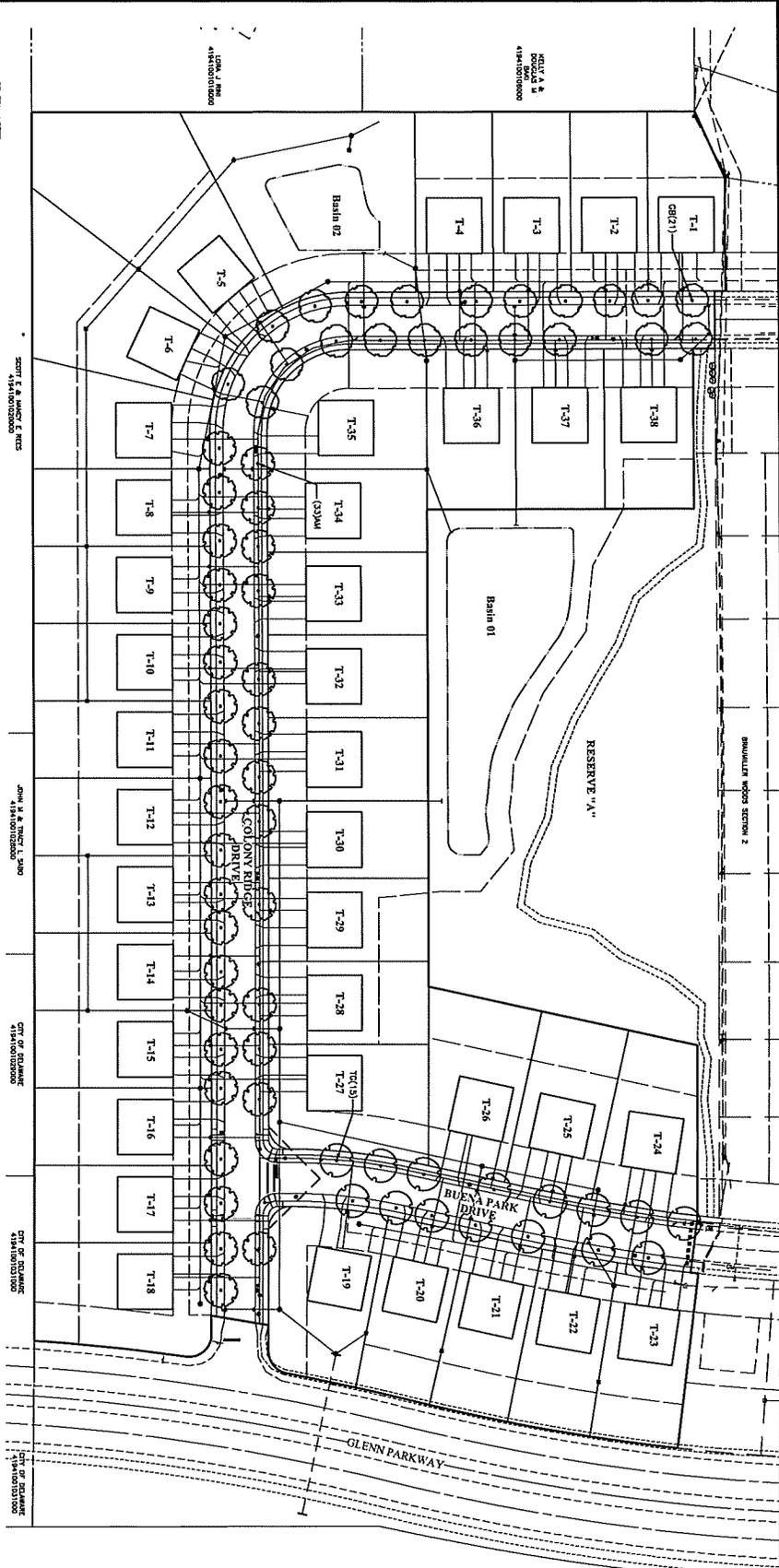
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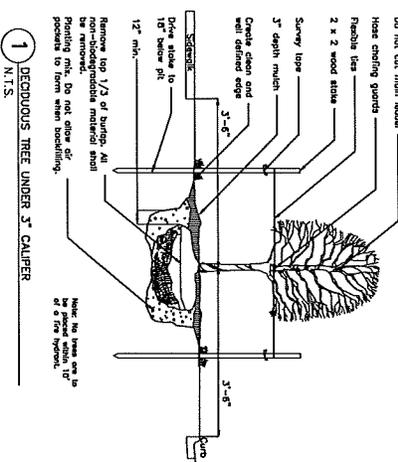
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AS101



- GENERAL NOTES**
1. Prior to installation, the landscape contractor shall inspect the general site conditions and verify the proposed tree locations and sizes are appropriate for the site conditions and the proposed street layout.
 2. All trees shall be installed in accordance with the American Standard for Nursery Stock, ANSI Z60.1, 2011, or the most recent edition of the standard.
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PLANT SCHEDULE

| NO. | SYMBOL | CODE | QTY | RECOMMENDATION | COMMON NAME | SIZE | CONDITION | REMARKS |
|-----|--------|-------------------------------|-----|----------------|-------------|------|-----------|---------|
| AM | 33 | Acacia myrsina 'Sable Stream' | 2 | 2" Cal. | BBB | | | |
| OB | 21 | Chamaecyparis 'Nidulus Gold' | 2 | 2" Cal. | BBB | | | |
| TO | 15 | Theophrasta 'Greenway' | 2 | 2" Cal. | BBB | | | |

PRELIMINARY
 NOT TO BE USED FOR
 CONSTRUCTION

DESIGN DATE: JANUARY 2017

GRAPHIC SCALE
 1 inch = 50 feet

LEGEND
 --- Intersection Sign Template

REVISIONS

| NO. | DATE | DESCRIPTION |
|-----|------|-------------|
| | | |