

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

AGENDA

October 24, 2017

1. ROLL CALL
2. APPROVAL of the Motion Summary for the meeting held September 26, 2017 as recorded and transcribed.
3. PUBLIC COMMENTS
4. DISCUSSION of Chapter 1168 Tree Preservation Regulations of the Planning and Zoning Code (Will defer to next regular scheduled meeting as staff continues to review for requested input and comments)
5. ARBORIST REPORT
6. STAFF COMMENTS
7. MEMBERS COMMENTS
8. PLAN REVIEWS:
 - A. Heatherton-Phase 6
 - B. Lidl Grocery Store
9. ADJOURNMENT

SHADE TREE COMMISSION
September 26, 2017
MOTION SUMMARY

ITEM 1. Roll Call

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

Members Present: Gracie Shafer, Tom Wolber, Becki Wood-Meek, Vice-Chairwoman Susan Wright, and Chairman Paul Olen

Members Absent: Shannon Brewster, Jim Buck, Dave Carey and Tom Glissman

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

Motion to Excuse: Mr. Wolber moved to excuse Ms. Brewster, Mr. Buck, Mr. Carey and Mr. Glissman, seconded by Chairman Olen. Motion approved with a 5-0 vote.

ITEM 2. APPROVAL OF MOTION SUMMARY of Shade Tree Commission meeting of July 25, 2017 as recorded and transcribed.

Motion: Vice-Chairwoman Wright moved to approve the Motion Summary for the July 25, 2017 meeting, seconded by Ms. Wood-Meek. Motion approved with a 5-0 vote.

ITEM 3. PUBLIC COMMENTS

ITEM 4. DISCUSSION of Chapter 1168 Tree Preservation Regulations of the Planning and Zoning Code

The Commission held a discussion regarding the definition of reasonable development as written in 1168.01. Vice-Chairwoman Wright expressed the need for City Council to make this definition. Mr. Wolber recommended using a definition from MORPC. Mr. Miller to provide additional comments from staff for the next scheduled Shade Tree Commission meeting.

Vice-Chairwoman Wright discussed the need to change the wording of city trees to Urban Forest.

A discussion was held regarding the fee schedule. Mr. Richmond recommended to the Commission to keep the \$100 per caliper inch.

Motion: Mr. Wolber moved that the Shade Tree Commission recommends to City Council that the replacement fee remains at \$100 per caliper inch, seconded by Chairman Olen. Motion approved by a 5-0 vote.

ITEM 5. ARBORIST REPORT

Mr. Richmond reviewed the arborist report and discussed the trees that were removed for August and September 2017. Mr. Richmond informed the Commission that 82 street trees were pruned for street, sidewalk, and signage clearance. Mr. Richmond reviewed potential situations in which a tree may be deemed hazardous and need to be removed.

ITEM 6. STAFF COMMENTS

ITEM 7. MEMBER COMMENTS

Mr. Wolber provided to the Commission for their review the article, "Scientists: Ash tree species pushed near extinction", by the *Delaware Gazette*.

Mr. Wolber voiced concerns regarding bagworms that have been observed throughout conifer trees along Houk Rd. Mr. Richmond discussed treatment options that can occur in the spring or for residents to remove by hand.

ITEM 8. PLAN REVIEWS

- A. Communities at Glenross-Section 12 – approved with species suggestions provided by Arborist in keeping with previous area tree selections
- B. Midway Structural (revised) – suggestion to not use any Aristocrat Pears, but to plant Silver Lindens along the road and Tree Lilacs along the drive into the facility
- C. Delaware Fire Station #304 – approved with the request to remove two Pin Oaks and replace with Shumard Oak or White Swamp Oak

ITEM 9. ADJOURNMENT

Motion: Chairman Olen moved to adjourn the meeting, seconded by Vice-Chairwoman Wright. The Shade Tree Commission meeting adjourned at 8:02 p.m.

Chairman Olen

Clerk



**Arborist Report
Monthly Summary
Reporting Month – October 2017**

Activity completed in **October 2017**.

I. Tree and Stump Removals

3 large caliber trees have been removed by contractor from City sidewalk lawn areas due to being deemed hazardous trees.

7 smaller Caliper trees were removed by Staff from City sidewalk lawn areas due to being deemed hazardous trees.

3 Large Caliper Trees have been removed at Oak Grove Cemetery due to being deemed hazardous trees

II. Tree Maintenance

172 Street trees were pruned for street, sidewalk, and signage clearance.

III. Inventories

- The City has a current backlog of **221** trees. This number of trees includes the past backlog of trees that were removed pre 2016, 2016, to date in 2017, and additional trees to replace ones removed along Ohio Health Blvd and Glenn Parkway. **Trees have been ordered and should arrive at end of October or early November. Fall digging of trees by supplying nursery has been delayed due to the dry conditions.**
- Plans are for all backlog trees to be replanted in Fall of 2017 utilizing the Tree Fund.

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.

V. Staff

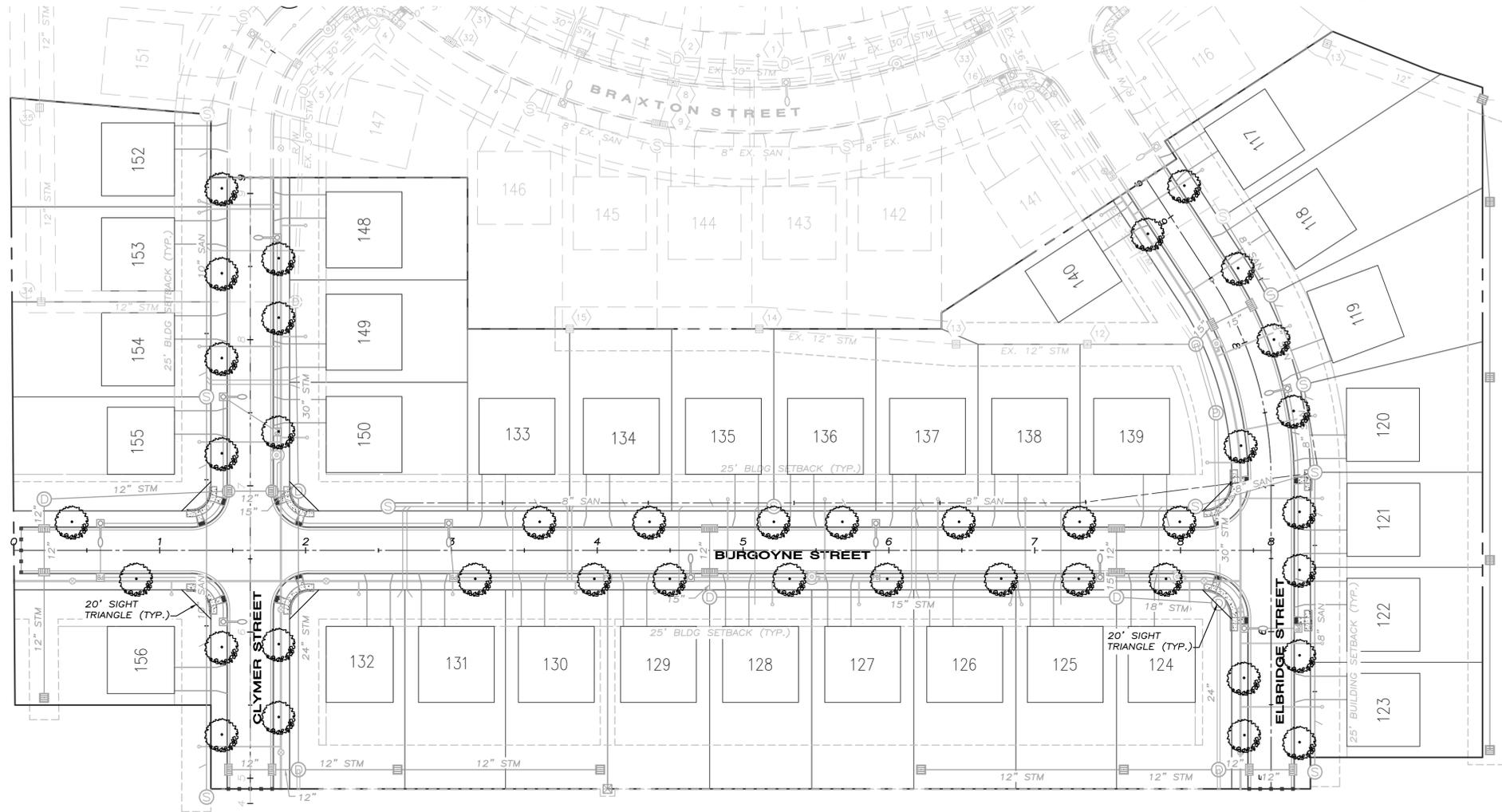
- No new issues

Customer Service Requests
September 2017

Tree and Debris Removal	5
Viability Inspections	10
Pruning and Trimming	13
Misc. Requests and Inspections	3
Total Service Requests	31

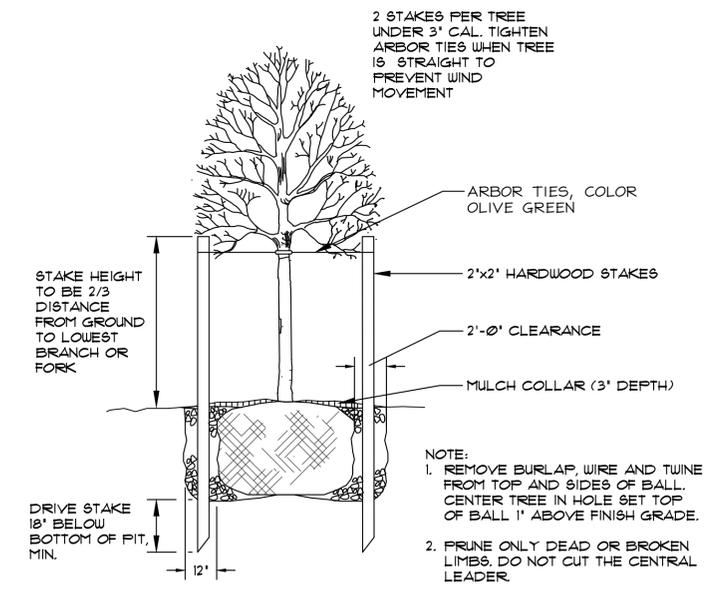


0 50 100
SCALE: 1" = 50'



PLANTING NOTES

- CONTRACTOR TO VERIFY WITH THE OWNER AND TENANT'S CONSTRUCTION REPRESENTATIVE AND UTILITY COMPANIES THE LOCATIONS OF THE EXISTING UTILITIES PRIOR TO START. CALL OHIO UTILITIES PROTECTION SERVICES AT 1-800-362-2164. CONTRACTOR TO REPAIR ALL DAMAGES TO EXISTING UTILITIES, CURBS, PAVEMENTS, ETC., RESULTING FROM LANDSCAPE INSTALLATIONS WHICH OCCUR DURING THE CONSTRUCTION OF THE PROJECT.
- PLANT MATERIAL SHALL BE FURNISHED IN THE QUANTITIES AND/OR SPACING AS SHOWN OR NOTED. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FINISH GRADING REQUIRED TO PROVIDE PROPER SEED AND PLANTING BEDS. PROVIDE A MINIMUM OF 6" OF TOPSOIL TO ALL DISTURBED LANDSCAPE AREAS.
- CONTRACTOR SHALL PROVIDE THE FOLLOWING SOIL AMENDMENTS:
SOIL AMENDMENT: 'COM-TIL' ORGANIC COMPOST 1000 S.R. 104 SOUTH LOCKBOURNE, OHIO 43131 (614)445-3153.
MIX: 30% COM-TIL TO 10% EXISTING SOIL FROM PLANT PIT EXCAVATION. IF EXCAVATED TOPSOIL IS NOT SUITABLE, SUPPLEMENT WITH IMPORTED TOPSOIL.
- ALL PLANT MATERIAL TO MEET OR EXCEED AMERICAN STANDARD FOR NURSERY STOCK, CURRENT EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERMEN.
- ALL PLANT MATERIALS SUBJECT TO INSPECTION PRIOR DURING AND AFTER INSTALLATION. ANY PLANT NOT MEETING THE REQUIREMENTS WILL BE CAUSE FOR REJECTION BY THE OWNER'S REPRESENTATIVE. ALL REJECTED PLANTS SHALL BE IMMEDIATELY REMOVED AND DISPOSED OF BY THE CONTRACTOR AND THE REPLACEMENT MATERIAL SHALL BE PROVIDED.
- ALL SUBSTITUTIONS AND PLAN CHANGES MUST BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO ANY ACTION TAKEN. TREES SHALL BE PROTECTED AND HANDLED CAREFULLY AT ALL TIMES DURING TRANSPORT & HANDLING TO PREVENT DRYING OF TREE OR ROOT BALL BY WINDS, AND TO PREVENT ANY DAMAGE OR BREAKAGE OF THE ROOT BALL. BARK SHALL BE PROTECTED FROM BRUISING OR ABRASION.
- WATER TREES IMMEDIATELY AFTER PLANTING AND CONTINUE TO WATER UNTIL FINAL ACCEPTANCE BY OWNER.
- PLANT LOCATIONS SHALL BE LOCATED BY CONTRACTOR AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLANT INSTALLATION.
- BED LINE TO BE 18" FROM BASE OF PLANT MATERIAL UNLESS OTHERWISE INDICATED
- ALL TREES SHALL BE SUPPORTED IMMEDIATELY AFTER PLANTING BY STAKING OR GUYING. SEE DETAILS.
- THE CONTRACTOR SHALL GUARANTEE ALL TREES FOR A PERIOD OF TWO YEARS (2) FROM DATE OF FINAL ACCEPTANCE. REPLACE MATERIAL WITHIN SEVEN (7) DAYS OF NOTIFICATION BY THE OWNER OR HIS REPRESENTATIVE.
- PERFORM CLEANING DURING INSTALLATION OF LANDSCAPING WORK AND UPON COMPLETION OF THE WORK. REMOVE FROM SITE ALL EXCESS LANDSCAPE RELATED MATERIAL, SOIL DEBRIS AND EQUIPMENT. REPAIR DAMAGE RESULTING FROM LANDSCAPING OPERATIONS. SWEEP AND HOSE DOWN PAVED SURFACES AFFECTED BY LANDSCAPING OPERATIONS. COORDINATE WITH OWNER'S REPRESENTATIVE AND OTHER CONTRACTORS FOR FINAL CLEANUP PRIOR TO CLEANING.
- NO TREES ARE TO BE PLACED WITHIN 10' OF A FIRE HYDRANT.



DECIDUOUS TREE
NOT TO SCALE

H:\2014\14599\DWG\PLANS - STREETS\14599 - STREET TREE PLANTING - 6/8/2016 2:39:19 PM - BREDS

NO.	REVISION	DATE

DRAWING SCALE: • HORIZ: 1" = 50' • VERT: 1" = 50'	DATE: 05/05/16	DESIGNED BY: JMB	DRAWN BY: BKU	CHECKED BY: JMB
---	----------------	------------------	---------------	-----------------

**HEATHERTON
SECTION 6
- PULTE HOMES -
STREET TREE PLAN**

PROJECT NO: 14599	
DRAWING NAME SIT-TR	
SHEET 15	OF 21

NO.	REVISIONS	DATE	BY

Kimley»Horn
4375 LANTANA DRIVE, SUITE 200
COLUMBUS, OHIO 43231
PHONE: 614.881.1100
WWW.KIMLEY-HORN.COM

LANDSCAPE PLAN
DATE: 09/28/17
SCALE: AS SHOWN
DESIGNED BY: MZS
CHECKED BY: ABB
PROJECT NO: 168519004

PROPOSED GROCERY STORE
LOCATED AT
SUNBURY RD (US 36) & MILL RUN CROSSING
DELAWARE, OHIO
SHEET NUMBER: 0.1.1

DESCRIPTION	REQUIREMENT CALCULATION	LANDSCAPE PROVIDED
1. MULCH ALL SHRUB BEDS IN THEIR ENTIRETY WITH 4" OF SHREDDED HARDWOOD MULCH AND PROVIDE PLANT BED TRENCH EDGING AROUND THE ENTIRE PERIMETER OF THE MULCH BED. TYP. SEE DETAILS SHEET L2.1.	1. MULCH BEDS AS A LANDSCAPE OPTION. SHALL ACCORDING TO THE LANS-101 TREE SPECIFICATIONS.	1. ALL NEW GROUNDWORK SHALL BE PROVIDED. EXISTING TO REMAIN.
2. PROVIDE MULCH RING ACCORDING TO THE DETAILS ON SHEET L2.1.	2. MULCH RINGS SHALL BE PROVIDED. EXISTING TO REMAIN.	2. MULCH RINGS SHALL BE PROVIDED. EXISTING TO REMAIN.
3. ALL TREE TRUNKS SHALL BE PROTECTED WITH TREE GUARDS 6" OF THE TREE TRUNK.	3. TREE GUARDS SHALL BE PROVIDED. EXISTING TO REMAIN.	3. TREE GUARDS SHALL BE PROVIDED. EXISTING TO REMAIN.
4. ALL TREE TRUNKS SHALL BE PROTECTED WITH TREE GUARDS 6" OF THE TREE TRUNK.	4. TREE GUARDS SHALL BE PROVIDED. EXISTING TO REMAIN.	4. TREE GUARDS SHALL BE PROVIDED. EXISTING TO REMAIN.
5. SOIL WITH PERMANENT LAWN GRASS. SEE SOODING NOTES SHEET L2.0.	5. SOODING SHALL BE PROVIDED. EXISTING TO REMAIN.	5. SOODING SHALL BE PROVIDED. EXISTING TO REMAIN.
6. SEED WITH PERMANENT LAWN GRASS. SEE SEEDING NOTES SHEET L2.0.	6. SEEDING SHALL BE PROVIDED. EXISTING TO REMAIN.	6. SEEDING SHALL BE PROVIDED. EXISTING TO REMAIN.
7. CONTRACTOR SHALL COORDINATE WITH THE OWNER IF IRRIGATION IS TO BE PROVIDED. IF SO, CONTRACTOR SHALL PROVIDE SCHEDULE 40 PVC SIZING OF SLEEVES WITH IRRIGATION PLANS. SLEEVES SHALL BE COORDINATED WITH OTHER DISCIPLINES AND INSTALLED PRIOR TO THE INSTALLATION OF BASE MATERIALS.	7. IRRIGATION SHALL BE PROVIDED. EXISTING TO REMAIN.	7. IRRIGATION SHALL BE PROVIDED. EXISTING TO REMAIN.

LANDSCAPE NOTES
1. SEE SHEET L2.0 FOR PLANT SCHEDULE AND GENERAL LANDSCAPE NOTES.
2. SEE SHEET L2.1 FOR PLANT DETAILS.
3. ALL AREAS DISTURBED BY CONSTRUCTION THAT ARE NOT OTHERWISE SPECIFIED SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER. PAVEMENTS, BUILDINGS, PERMANENT LAWN, ETC. SHALL BE PERMANENTLY STABILIZED WITH LAWN GRASS. SEE SHEET L2.0 & L2.1 FOR NOTES AND DETAILS.

