

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

**AGENDA**

MARCH 24, 2015

1. ROLL CALL
2. APPROVAL of the Motion Summary for the meeting held February 24, 2015 as recorded and transcribed.
3. PUBLIC COMMENTS
4. DISCUSSION of Arbor Day Activities
5. DISCUSSION of Annual Shade Tree Commission Report
6. DISCUSSION of Volunteer Pruning Program
7. ARBORIST REPORT
8. STAFF COMMENTS
9. MEMBER COMMENTS
10. PLAN REVIEWS
  - A. Communities at Glen Ross-Section 4
  - B. Communities at Glen Ross-Section 5
  - C. Meeker Way (Informational Only)
  - D. Stockdale Farms (Revised)
11. ADJOURNMENT

# ***ITEM 2***

**SHADE TREE COMMISSION**  
**February 24, 2015**  
**MOTION SUMMARY**

ITEM 1. Roll Call

Chairman Carey called the meeting to order at 7:02 p.m.

Members Present: Michaela Dean, Tom Wolber, Tom Glissman, Paul Olen, Councilmember Joe DiGenova, and Vice-Chairwoman Susan Wright, Chairman Dave Carey.

Members Absent: Brenda Hendricks, Amanda Mowry, and Jim Buck.

Staff Present: Doug Richmond (City Arborist).

**Motion to Excuse:** Mr. Wolber motioned to excuse Ms. Hendricks, Ms. Mowry, and Mr. Buck, seconded by Vice-Chairwoman Wright. Motion approved by a 7-0 vote.

ITEM 2. APPROVAL OF MOTION SUMMARY of Shade Tree Commission meeting of January 27, 2015 as recorded and transcribed.

**Motion:** Vice-Chairwoman Wright moved to approve the Motion Summary for the January 27, 2015 meeting, seconded by Councilmember DiGenova. Motion passed by a 6-0-1 (Glissman) vote.

ITEM 3. PUBLIC COMMENTS

ITEM 4. INTRODUCTION of New and Reappointed Members.

Chairman Carey informed the Commission that Mr. Buck and he were recently reappointed. Mr. Glissman was introduced as a new member.

ITEM 5. ELECTION of Chairperson

**Motion:** Vice-Chairwoman Wright motioned to nominate Mr. Carey as Chairperson of the Shade Tree Commission, seconded by Mr. Olen. There were no further nominations. Councilmember DiGenova motioned to close the nomination, seconded by Mr. Olen. Motion approved by a 7-0 vote.

ITEM 6. ELECTION of Vice-Chairperson

**Motion:** Councilmember DiGenova motioned to nominate Ms. Wright as Vice-Chairperson of the Shade Tree Commission, seconded by Mr. Olen. There were no further nominations. Chairman Carey motioned to close the nomination,

seconded by Ms. Dean. Motion approved by a 7-0 vote.

#### ITEM 7. DISCUSSION of Arbor Day Activities

Discussion held with the Commission over the role to celebrate Arbor Day at the First Friday, City of Delaware, event on May 1, 2015, and to hand out tree seedlings at the event.

Vice-Chairwoman Wright requested the requirements for Arbor Day by Tree City U.S.A. Mr. Richmond informed that it is required to plant a tree in observance of Arbor Day. Mr. Richmond discussed potential locations and did not feel that the downtown area would be an ideal location due to the limitations of available space. Discussion held on planting the tree at the YMCA, in which Mr. Richmond agreed would be an ideal location. Mr. Richmond also felt that this location would help to draw a crowd to the ceremony. Mr. Carey plans to contact the YMCA on a location. Mr. Carey recommended that the planting take place after 4:30 p.m. to allow for school age children to be present. Mr. DiGenova recommended that seedlings be available to pass out to the children that attend the ceremony. Mr. Carey reviewed the plans for the Arbor Day ceremony and proclamation that will take place on April 24, 2015, as well as, the May 1, 2015, First Friday event.

Further discussion was held on what information to hand out at the May 1, 2015 event. Mr. Wolber informed the Commission that he has been working on a pamphlet that will provide the history and mission of the Shade Tree Commission as well as current activities, and he hopes to present a sample of it at the next scheduled meeting.

Ms. Dean recommended that coloring pages be provided to children as an additional activity to increase awareness.

#### ITEM 8. DISCUSSION of Annual Shade Tree Commission Report

Vice-Chairwoman Wright informed the Commission that she will present a draft of the report at the next scheduled meeting. Mr. Wolber discussed the inclusion of a paragraph stating the benefits trees have to the community and the environment.

#### ITEM 9. DISCUSSION of Volunteer Pruning Program

Ms. Dean discussed the volunteer program ideas that were completed by Ms. Hendricks and herself. Ms. Dean discussed the program be separated into a Stewardship Program for the day to day maintenance and activities of the program, and a Community Events Program, which would be one-time events where anyone is encouraged to attend. Ms. Dean provided an outline of the requirements and duties for each program. The Clerk provided a copy of the

outline to each Commission member present. Ms. Dean stated that copies were emailed to each member on February 18, 2015.

Mr. DiGenova recommended that a small pilot program be formed, and let it expand as it progresses. Mr. Richmond agreed, and would like to move forward with the program.

Mr. Richmond discussed the need to allow for him to provide the training for pruning, and the need for participants to have an identification badge. Mr. Richmond recommended that participants of the Stewardship program agree to eight hours of volunteer work a month, and that they will be confined to a designated area that is approved by him.

Discussion held on the responsibilities of volunteers in the Stewardship program, and Mr. Richmond felt that the role would be courteous to homeowners, but to refer any questions or complaints to him. Mr. Richmond also discussed that the volunteers would be good resources to hand out pamphlets to homeowners.

Vice-Chairwoman Wright requested that Mr. Richmond provide a list of top priorities that the volunteers would be able to assist with. Mr. Richmond discussed the need to remove tree stakes, identify dead trees, watering, distribute notification of impending pruning, liaison with homeowners, and provide light pruning.

Mr. Richmond also discussed the need for safety training and personal protection equipment, such as, reflective vest and eye wear. Vice-Chairwoman Wright discussed if a liability form would be necessary. Mr. Richmond to discuss liability concerns with the City.

Discussion held on starting the pilot program, and to train them in June. Vice-Chairwoman Wright recommends a core group of six to ten individuals for the pilot program and to invite the Shade Tree members as well as the master gardeners in the City of Delaware. Vice-Chairwoman Wright informed the Commission that she will contact the master gardeners and provide them with information on the program.

Mr. Glissman discussed if younger students could be accessed to assist in handing out pamphlets.

#### ITEM 10. DISCUSSION of Watershed Festival

Mr. Olen discussed the success that they had in the previous year, and feels that the same information should be used as last year. Mr. Olen explained that this year the event will take place at Mingo Park, and will be outdoors weather permitting, or indoors in the case of inclement weather.

Mr. Olen discussed different activities to help engage children's interest. Mr. Wolber presented the idea of coloring pages as well as a scavenger hunt or game to identify different trees in the park. Ms. Dean recommended that to avoid damage to the trees have the children and their parents take pictures of the trees during the identification.

#### ITEM 11. ARBORIST REPORT

Mr. Richmond informed the Commission that there were no tree stumps removed in February 2015, and that twelve trees were pruned for street, sidewalk, and signage clearance. Mr. Richmond did inform the Commission that there were three service requests that were related to two dead trees and one due to damage from an accident. Mr. Richmond informed the Commission that the City of Delaware was approved for the 34<sup>th</sup> year as a Tree City U.S.A. member.

Mr. Wolber requested information on the salt placed on the street for snow and ice and if this could cause harm to the trees, especially newly planted trees. Mr. Richmond explained that different species of trees have a different tolerance to the salt, and that the trees selected by the roads have a moderate tolerance to withstand the salt.

#### ITEM 12. STAFF REPORT

Mr. Richmond provided information on the email that was sent out by Planning Director, Dave Efland, regarding Delaware City School's major improvement's projects, and the use of having a permanent preservation area designated. Mr. Richmond discussed that if the Commission has further questions, that he can notify Mr. Efland. Ordinance No 14-04 was provided to the Commission, and Mr. Olen voiced concern that the wording of the ordinance does not guarantee that this will not occur in the future. Mr. Wolber felt that it was necessary for Mr. Efland to discuss this issue with the Shade Tree Commission, and allow for the Commission to present their concerns to Mr. Efland. Mr. Richmond to notify Mr. Efland of the Shade Tree Commission concerns.

#### ITEM 13. MEMBER COMMENTS

Ms. Dean stated plans to speak with the National Honor Society at Delaware Hayes High School regarding the next student representative for the Shade Tree Commission.

#### ITEM 14. PLAN REVIEWS

- A. Estates at Braumiller-Section 5 -Plans approved as submitted.
- B. EMS Station – Plans approved as submitted.

ITEM 15. ADJOURNMENT

**MOTION:** Vice-Chairwoman Wight made a motion to adjourn the meeting, seconded by Ms. Dean. The Shade Tree Commission meeting adjourned at 8:53 p.m.

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Chairman Carey

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Clerk

# ***ITEM 7***



CITY OF DELAWARE

**Arborist Report  
Monthly Summary  
Reporting Month-March 2015**

Activity completed in March 2015

**I. Tree and Stump Removals**

- **No removals performed for the month.**

**II. Tree Maintenance**

8 street trees were pruned for street, sidewalk, and signage clearance, due to being struck by trucks.

**III. Inventories**

- **2 trees were involved in auto accidents. Both trees were losses and have been paid for by driver's insurances. The cost for both trees will allow for an additional 8 trees plus the replacement of the 2 trees that were struck.**

**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 2015. Weather has caused delay in this project.
- AEP is cleaning up their circuits in the City. They have been working on the South and East sides of the City and will be working main circuits on the North side the remainder of this month.

**V. Staff**

No new issues.

# ***ITEM 8***

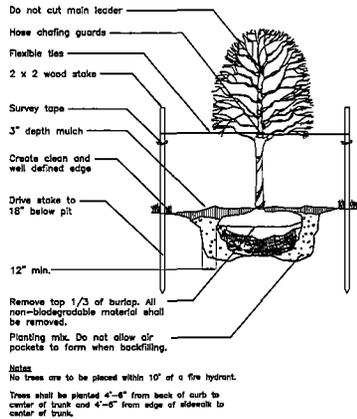
Customer Service Requests  
February 2015

Requests for Inspection for Viability	0
Tree Damage from Accidents	2
Request for Pruning	2
Requests for Removal	1
Total Service Requests	5

***ITEM 10A***

GENERAL NOTES

- Prior to installation, the landscape contractor shall inspect the general site conditions and verify the subgrade, elevations, utility locations and layout provided by general contractor. The landscape contractor shall notify the general contractor of any unsatisfactory conditions and work shall not proceed until such conditions have been corrected and are acceptable to the landscape contractor.
- All trees shall meet or exceed standards set in the American Standard for Nursery Stock, ANSI Z60.1, 2004. All trees shall equal or exceed the measurements and sizes specified in the schedule.
- All planting operations shall adhere to American Nursery & Landscape Association standards unless noted otherwise.
- Substitutions shall be permitted with notification and written approval from the Owner & City. Substituted material shall be equivalent or greater in size than the specified plant. Substituted trees shall have the same essential characteristics and growth habit as the specified plant.
- Confirm location of all utilities and subsurface drain lines prior to plant installation.
- A pre-planting conference shall be conducted prior to planting operations with Owner & Contractor present.
- Contractor may slightly field adjust plant locations as necessary to avoid utilities.
- Contractor shall repair all lawn areas disturbed during construction with seed and warrant a healthy, weed free lawn prior to project completion.
- Mulch tree slope with amended horticultural mulch of uniform dark brown color. It shall be free of logs, leaves, disease, pest or other material unsightly or injurious to trees. Average applied thickness shall be 3" depth.
- Install all trees in accordance with planting details.
- Street trees shall have a clear canopy height of 8' min.
- Trees shall be placed a minimum of 3' from sidewalks and curbs.
- All trees to be backfilled with prepared planting mix. Prepared planting mix shall be placed on site and consist of one part topsoil, one part soil amendment, one part soil from excavation. Topsoil: ASTM D2005, pH range of 5.5 to 7, min. 4 percent organic material, free of stones 1 inch and larger. Soil amendment: Source approved yard waste compost from an Ohio EPA rated class IV compost facility.
- All trees to be fertilized with a commercial grade fertilizer tablets consisting of fast and slow release nitrogen.
- Contractor to determine plant list quantities from the plan. Graphic representation on plan supercedes in case of discrepancy with quantities on schedule.
- Any lawn or areas damaged during construction shall be repaired or replaced to its original condition at the contractor expense.
- Contractor shall thoroughly water all trees at time of installation and as needed until project acceptance by Owner. Contractor shall guarantee all trees installed for one full year from date of acceptance by the Owner. All trees shall be able and at a vigorous rate of growth at the end of the guarantee period.



1 DECIDUOUS TREE UNDER 3" CALIPER  
N.T.S.



PLANT SCHEDULE

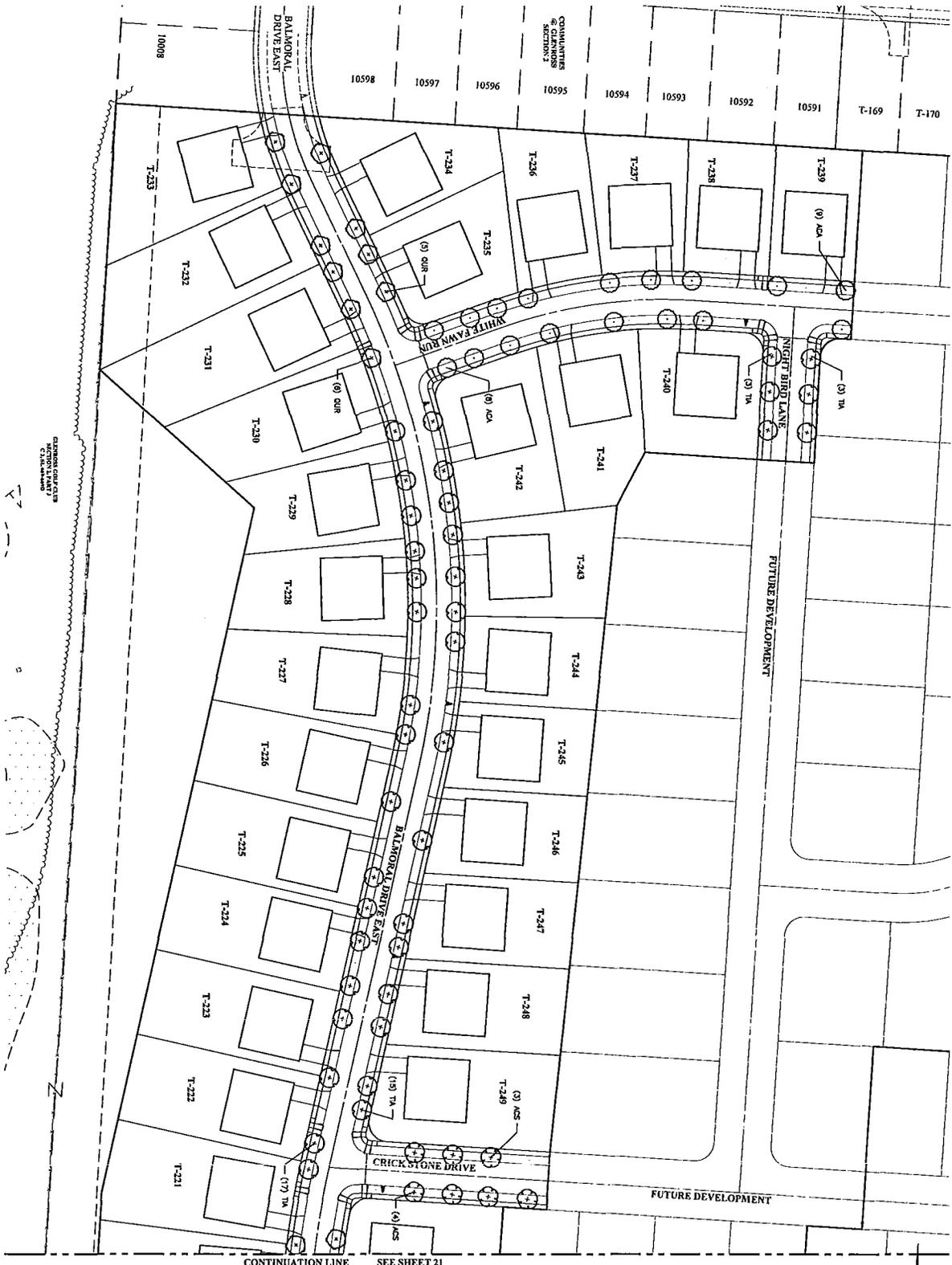
TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
	18	Acer freemanii 'Celebration'	Celebration Maple	1.75" Cal.	
	17	Quercus shumardi	Shumard Red Oak	1.75" Cal.	
	10	Tilia tomentosa	Silver Linden	1.75" Cal.	

Trees shall be staked in the tree form.  
No trees shall be placed within 10' of a hydrant.

DATE	DESCRIPTION	BY	APPROVAL	DATE
CITY OF BELLEVUE, OHIO STREET, STORM, WATER AND LIGHTING PLAN <b>THE COMMUNITIES AT GLENCROSS</b> SECTION 4 STREET TREE PLAN				
DATE FEBRUARY 2015				
SCALE 1" = 60'				
JOB NO. 2013-1758				
SHEET 17/18				

P:\2013\201302\20130201\20130201.dwg, User: jason, Date: 2/2/2015, 2:18:24 PM, Plot: 20130201.dwg, Plot Date: 2/2/2015, 2:18:24 PM, Plot Scale: 1" = 60', Plot Sheet: 17/18

***ITEM 10B***



OWNER'S COPY  
 SECTION 5 PLAN  
 2/24/2015



These sheets are contained in one new sheet.  
 No sheet shall be placed within 10' of  
 a boundary.

DATE: 2/24/2015  
 TIME: 11:43 AM

SCALE: 1" = 40'  
 REVISIONS: 2/24/2015

**EMHT**  
 ENGINEERING MECHANICAL HOMERUN & TRON, INC.  
 1500 West Liberty Road, Columbus, OH 43240  
 Phone 614.778.4200 Fax 614.778.7144  
 emht.com

CITY OF DELAWARE, OHIO  
 STREET, STORM, WATER AND LIGHTING PLAN  
**THE COMMUNITIES AT GLENROSS  
 SECTION 5  
 STREET TREE PLAN**



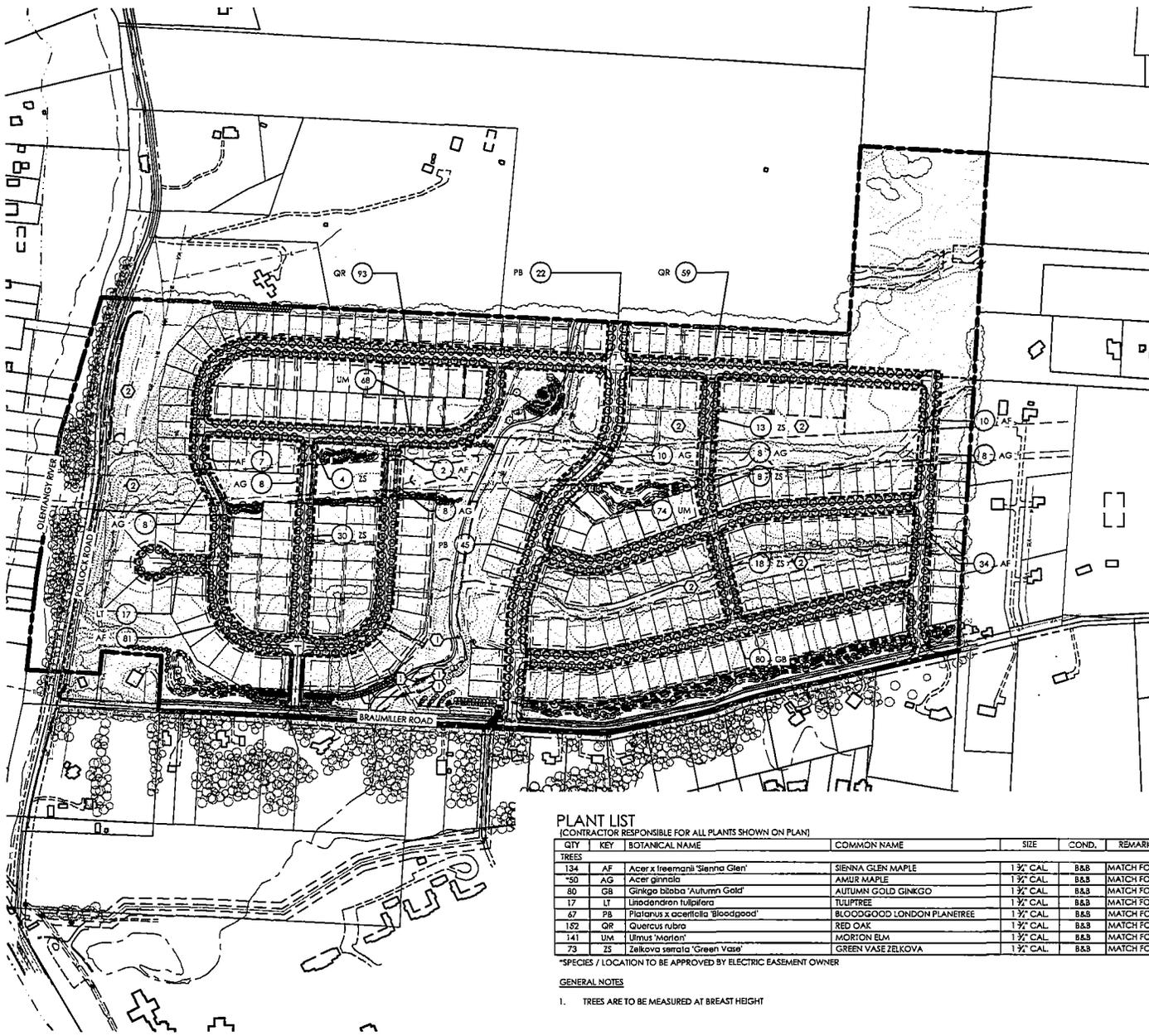
REVISIONS				APPROVAL DATE
NO.	DATE	DESCRIPTION		

24/28

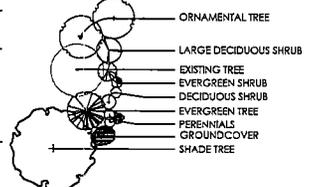
***ITEM 10C***



***ITEM 10D***



**PLANT KEY TYPICALS**  
SEE PLANT LIST FOR SPECIFIC PLANT SPECIES



**CONSTRUCTION NOTES:**  
 ① LANDSCAPE LIGHTING - LOW VOLTAGE LED BY KICHLER 12.4 WATT, 1.5752 AXT  
 ② MEADOW SEED MIX

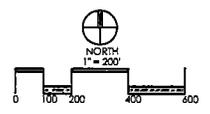
**PLANT LIST**  
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>TREES</b>						
134	AF	<i>Acer x freemanii</i> 'Sienna Glen'	SIENNA GLEN MAPLE	1 3/4" CAL.	B&B	MATCH FORM
50	AG	<i>Acer ginnala</i>	AMUR MAPLE	1 3/4" CAL.	B&B	MATCH FORM
80	GB	<i>Ginkgo biloba</i> 'Autumn Gold'	AUTUMN GOLD GINKGO	1 3/4" CAL.	B&B	MATCH FORM
17	LT	<i>Lindaloharen tulipifera</i>	TULIPTREE	1 3/4" CAL.	B&B	MATCH FORM
67	PB	<i>Platanus x acerifolia</i> 'Bloodgood'	BLOODGOOD LONDON PLANETREE	1 3/4" CAL.	B&B	MATCH FORM
152	QR	<i>Quercus rubra</i>	RED OAK	1 3/4" CAL.	B&B	MATCH FORM
141	UM	<i>Ulmus 'Marion'</i>	MORTON ELM	1 3/4" CAL.	B&B	MATCH FORM
73	Z5	<i>Zelkova serrata</i> 'Green Vase'	GREEN VASE ZELKOVA	1 3/4" CAL.	B&B	MATCH FORM

\*SPECIES / LOCATION TO BE APPROVED BY ELECTRIC EASEMENT OWNER

**GENERAL NOTES**

- TREES ARE TO BE MEASURED AT BREAST HEIGHT



REVISIONS

**STREET TREE PLAN**

**STOCKDALE FARMS**  
 PREPARED BY  
**LYH, LLC**  
 587 AVENUE ROAD  
 DUBLIN, OH 43016

**Paris Planning & Design**  
 LAND PLANNING & LANDSCAPE ARCHITECTURE  
 243 N. 1st Street  
 P.O. Box 12184  
 Columbus, OH 43215  
 614.471.4311  
 www.parisplanninganddesign.com

DATE	3/4/2015
PROJECT	15027
SHEET	

**EX-D.1**



**PLANT LIST - REPLACEMENT**

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>TREES</b>						
5	PAR	<i>Picea abies</i>	NORWAY SPRUCE	8' HT.	B&B	
3	PCR	<i>Picea glauca</i>	WHITE SPRUCE	8' HT.	B&B	
10	UMR	<i>Ulmus 'Morton'</i>	MORTON ELM	3 1/2" CAL.	B&B	
67 CAL. INCHES						

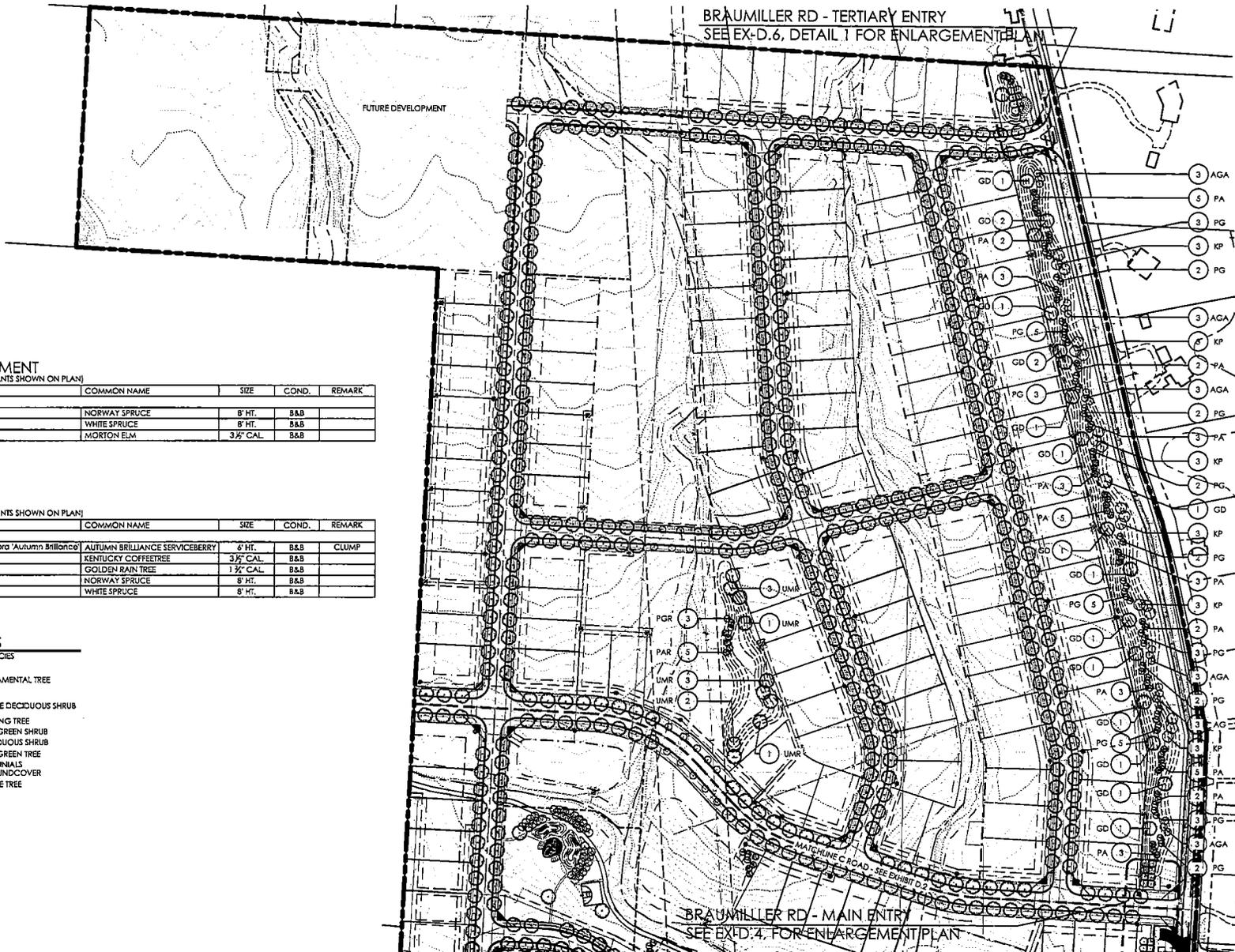
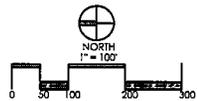
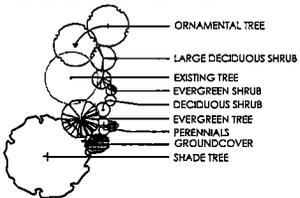
**PLANT LIST - BUFFER**

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>TREES</b>						
18	AGA	<i>Amelanchier x grandiflora 'Autumn Brilliance'</i>	AUTUMN BRILLIANCE SERVICEBERRY	6' HT.	B&B	CLUMP
17	GD	<i>Gymnocladus dioica</i>	KENTUCKY COFFEE TREE	3 1/2" CAL.	B&B	
18	KP	<i>Koeleria paniculata</i>	GOLDEN RAIN TREE	1 3/4" CAL.	B&B	
41	PA	<i>Picea abies</i>	NORWAY SPRUCE	8' HT.	B&B	
39	PG	<i>Picea glauca</i>	WHITE SPRUCE	8' HT.	B&B	

**PLANT KEY TYPICALS**

SEE PLANT LIST FOR SPECIFIC PLANT SPECIES



REVISIONS	

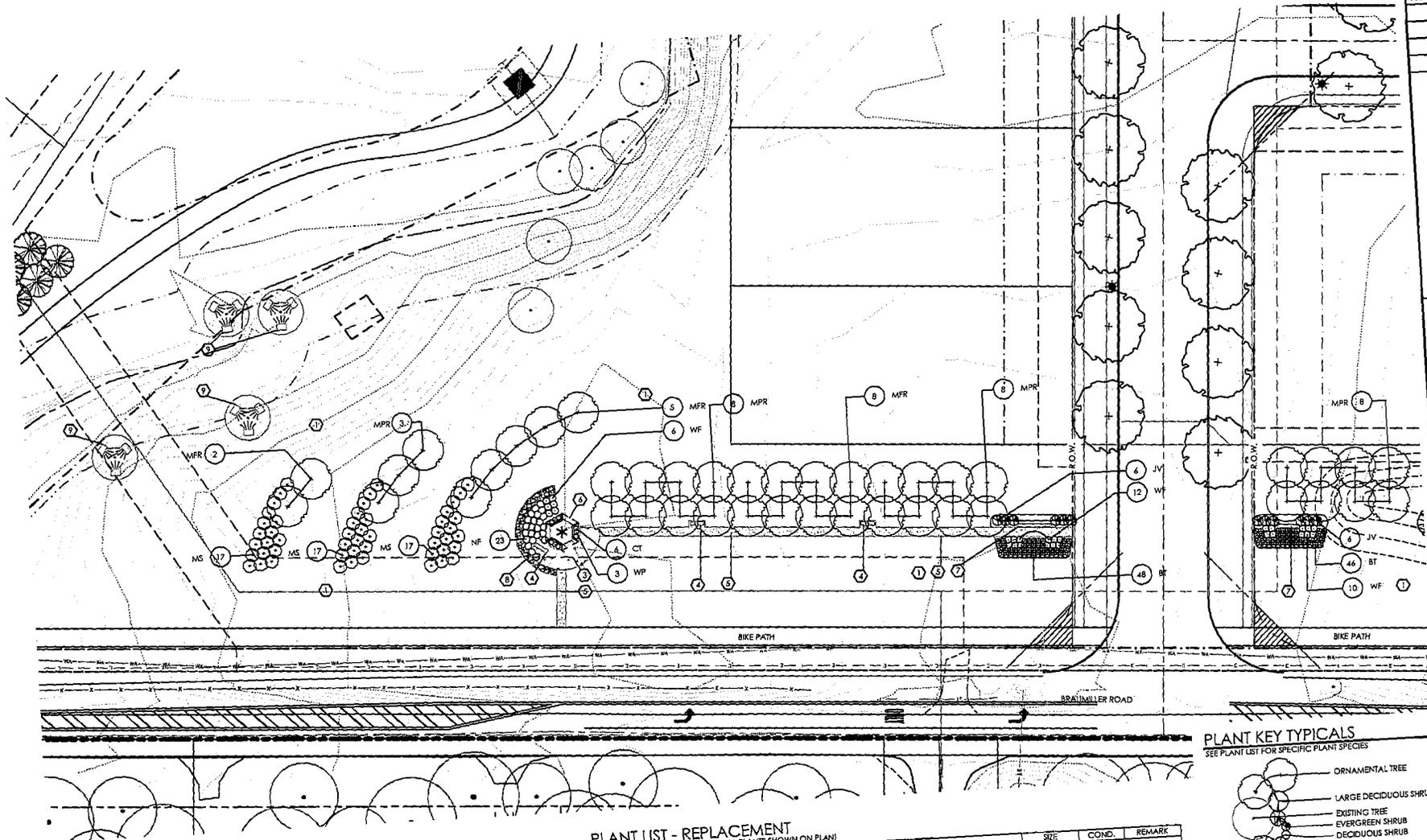
**BUFFER & SCREENING  
LANDSCAPE PLAN  
- EASTERN HALF**

**STOCKDALE FARMS**  
DESIGNED BY  
**LYH, LLC**  
3485 AVERY ROAD  
COLUMBIA, OH 43016

**Paris Planning & Design**  
LANDSCAPE ARCHITECTURE  
200 N. 30th Street  
P.O. Box 1154  
Columbus, OH 43215  
www.parisplanninganddesign.com

DATE	3/4/2015
PROJECT	15027

**EX-D.3**



REVISIONS	

BRAUMILLER ROAD  
- MAIN ENTRY  
ENLARGEMENT PLAN

STOCKDALE FARMS  
preparing for  
LYH, LLC.  
SHEAFIELD, OH 43081  
DUBLIN, OH 43017

Paris Planning & Design  
LANDSCAPE ARCHITECTURE  
LAND PLANNING  
2615 6th Street  
Plain, OH 43084  
561.471.5471  
www.parisplanning.com

DATE	3/4/2015
PROJECT	15027
SHEET	

EX-D.4

**PLANT LIST - BUFFER**  
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>SHRUBS</b>						
24	BT	<i>Barberry thunbergii</i> 'Sageozone'	BONANZA GOLD BARBERRY	12" SPR.	CONT.	
12	JV	<i>Juniperus virginiana</i> 'Grey Owl'	GREY OWL JUNIPER	18" HGT.	B&B	
28	WF	<i>Wibegela florida</i> 'Tango'	TANGO WIBGELA	18" HGT.	CONT.	
<b>PERENNIALS / ORNAMENTAL GRASSES</b>						
6	CT	<i>Clematis terniflora</i>	SWEET AUTUMN CLEMATIS	NO. 1	CONT.	TRAIN TO TRELLIS
51	MS	<i>Miscanthus sinensis</i> 'Vantage'	VARIEGATED MAIDEN GRASS	NO. 1	CONT.	
23	NF	<i>Nepeira x faasseni</i> 'Walker's Low'	WALKER'S LOW CATMINT	NO. 1	CONT.	
3	WP	<i>Wisteria floribunda</i>	PURPLE WISTERIA	NO. 5	CONT.	TRAIN TO TRELLIS

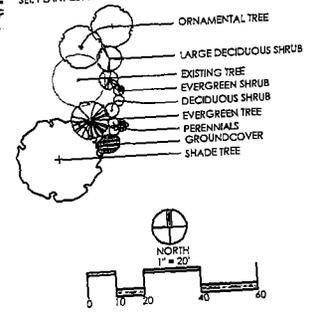
**PLANT LIST - REPLACEMENT**  
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
15	MFR	<i>Malus floribunda</i>	JAPANESE CRABAPPLE	3 1/2' CAL.	B&B	MATCH FORM
27	MPR	<i>Malus prairifera</i>	PRAIRIFIRE CRABAPPLE	3 1/2' CAL.	B&B	MATCH FORM
147' CAL. INCHES						

**CONSTRUCTION NOTES:**

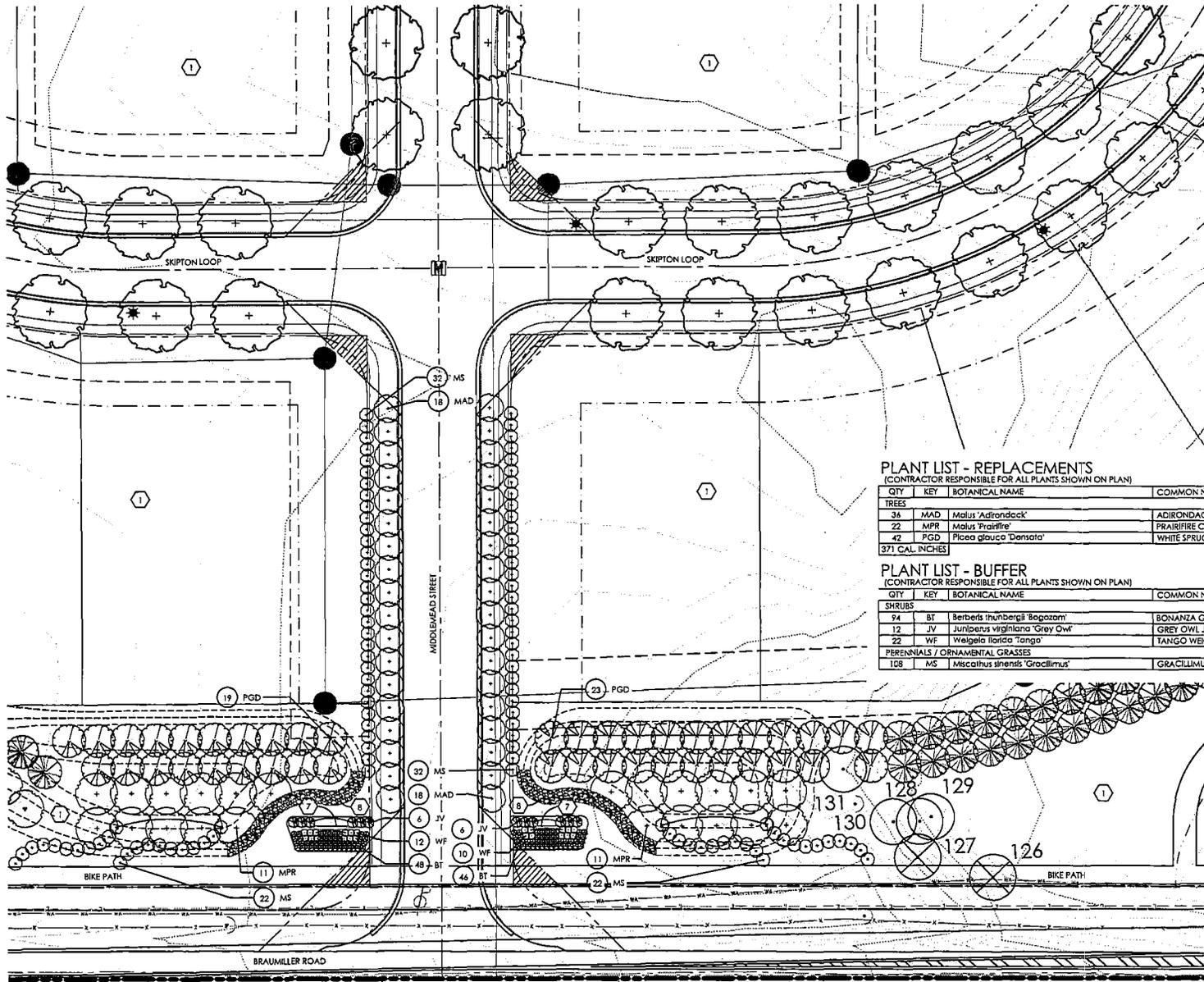
- 1 LAWN AREA. PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES
- 2 NOT USED
- 3 CONCRETE PAD
- 4 STONE BENCH, SEE DETAIL SHEET EX-I.4
- 5 GOLD DUST AGGREGATE PAVING, SEE DETAIL SHEET EX-D.6

**PLANT KEY TYPICALS**  
SEE PLANT LIST FOR SPECIFIC PLANT SPECIES

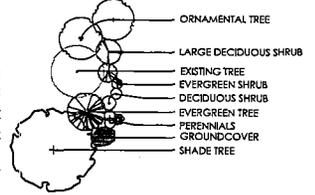


**CONSTRUCTION NOTES CONT.:**

- 6 SHELTER, SEE DETAIL S, SHEET EX-D.7
- 7 MAIN ENTRY SIGN, SEE DETAILS. 1, 2, & 4, SHEET EX-D.7
- 8 STOCKPILED GRANITE BOULDER SLOPE REINFORCEMENT
- 9 LANDSCAPE LIGHTING - LOW VOLTAGE LED BY KICHLER 12.4 WATT, 15752 AZT



**PLANT KEY TYPICALS**  
SEE PLANT LIST FOR SPECIFIC PLANT SPECIES



**CONSTRUCTION NOTES:**

- ① LAWN AREA. PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES
- ② NOT USED
- ③ NOT USED
- ④ NOT USED
- ⑤ NOT USED
- ⑥ NOT USED
- ⑦ MAIN ENTRY SIGN, SEE DETAILS 1, 2 & 4, SHEET EX-D.7
- ⑧ GRANITE COBBLE STONE WALL OF ONSITE MATERIAL
- ⑨ NOT USED

**PLANT LIST - REPLACEMENTS**  
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>TREES</b>						
34	MAD	Malus 'Adirondack'	ADIRONDACK CRABAPPLE	3 1/2" CAL.	B&B	MATCH FORM
22	MPR	Malus 'Prairifire'	PRAIRIFIRE CRABAPPLE	3 1/2" CAL.	B&B	MATCH FORM
42	PGD	Picea glauca 'Densata'	WHITE SPRUCE	8" HT.	B&B	
371 CAL. INCHES						

**PLANT LIST - BUFFER**  
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
<b>SHRUBS</b>						
94	BT	Berberis thunbergii 'Bogazom'	BONANZA GOLD BARBERRY	12" SPR.	CONT.	
12	JV	Juniperus virginiana 'Grey Owl'	GREY OWL JUNIPER	18" SPR.	B&B	
22	WF	Weigela florida 'Tango'	TANGO WEIGELA	18" HGT.	CONT.	
<b>PERENNIALS / ORNAMENTAL GRASSES</b>						
108	MS	Miscanthus sinensis 'Gracillimus'	GRACILLIMUS MAIDEN GRASS	NO. 2	CONT.	

REVISIONS	

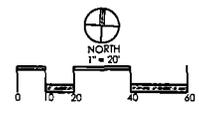
**BRAUMILLER ROAD  
-SECONDARY ENTRY  
ENLARGEMENT PLAN**

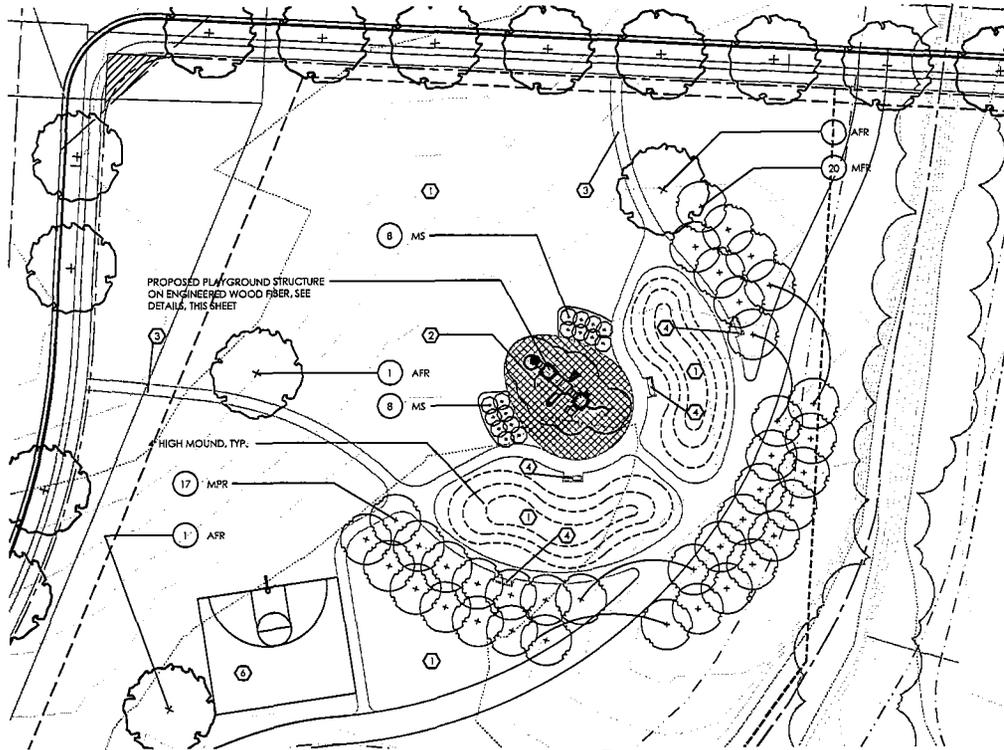
**STOCKDALE FARMS**  
L.V.H. LLC  
3455 AUBURN ROAD  
DUBLIN, OH 43016

**Paris Planning & Design**  
LANDSCAPE ARCHITECTURE  
3455 AUBURN ROAD, SUITE 401  
DUBLIN, OH 43016  
www.parisplanninganddesign.com

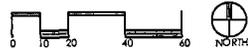
DATE	3/4/2015
PROJECT	15027
SHEET	

**EX-D.5**





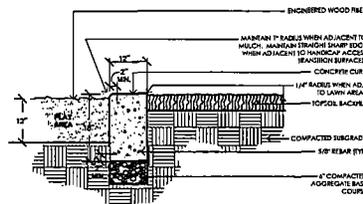
2 TOT LOT ENLARGEMENT PLAN  
SCALE: 1" = 20'



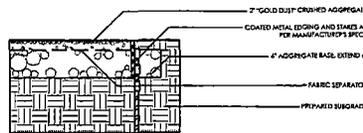
704-S0571  
FOR 12X2 AEG: 5-12  
PROTECTIVE AREA: 48' X 29'  
SHIPPING WEIGHT: 4,520 LBS  
ELEVATED PLAY ACTIVITIES: 7  
CIRCLED LEVEL PLAY ACTIVITIES: 2  
PLAY AREA CAPACITY: 65-85



PROPOSED PLAYGROUND STRUCTURE  
(OR OWNER APPROVED EQUAL)



ENGINEERED WOOD FIBER  
SCALE: N.T.S.

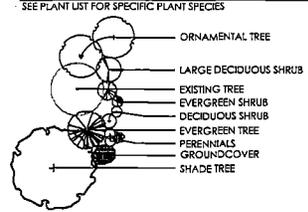


AGGREGATE PAVING WITH METAL EDGE  
SCALE: N.T.S.

CONSTRUCTION NOTES:

- LAWN AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES
- SAFETY SURFACE AREA, PROVIDE POSITIVE DRAINAGE ACROSS ALL SURFACES, SEE DETAIL, THIS SHEET
- ASPHALT PATH
- STONE BENCH, SEE DETAIL, SHEET EX-1.4
- SECONDARY SIGN, SEE DETAIL, 3 AND 4, SHEET EX-D.7
- ASPHALT BASKETBALL HALF-COURT, HIGH SCHOOL REGULATION SIZE

PLANT KEY TYPICALS



PLANT LIST - REPLACEMENT

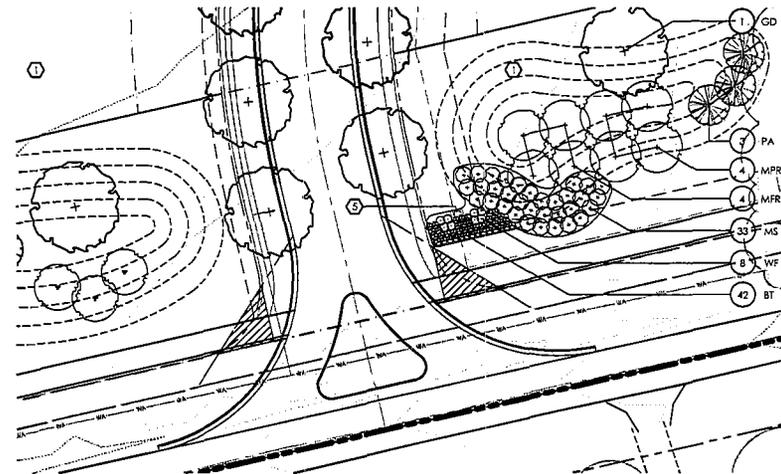
(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
TREES						
3	AFR	Acer x freemontii 'Senna Glen'	SIENNA GLEN MAPLE	3 1/2" CAL.	B&B	
24	MFR	Malus floribunda	JAPANESE CRABAPPLE	3 1/2" CAL.	B&B	MATCH FORM
21	MPR	Malus 'Prairifire'	PRAIRIFIRE CRABAPPLE	3 1/2" CAL.	B&B	MATCH FORM
168 CAL INCHES						

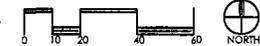
PLANT LIST - BUFFER

(CONTRACTOR RESPONSIBLE FOR ALL PLANTS SHOWN ON PLAN)

QTY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	COND.	REMARK
TREES						
1	GD	Gymnocladus dioica	KENTUCKY COFFEETREE	1 1/2" CAL.	B&B	
3	PA	Picea abies	NORWAY SPRUCE	8" HT.	B&B	
SHRUBS						
42	BT	Berberis thunbergii 'Bagozam'	BONANZA GOLD BARBERRY	18" SPR.	CONT.	
5	WF	Weigela florida 'Tango'	TANGO WEIGELA	24" HGT.	CONT.	
PERENNIALS / ORNAMENTAL GRASSES						
49	MS	Miscanthus sinensis 'Variegatus'	VARIEGATED MAIDEN GRASS	NO. 1	CONT.	



1 BRAUMILLER RD - TERTIARY ENTRY ENLARGEMENT PLAN  
SCALE: 1" = 20'



NO.	DATE	DESCRIPTION

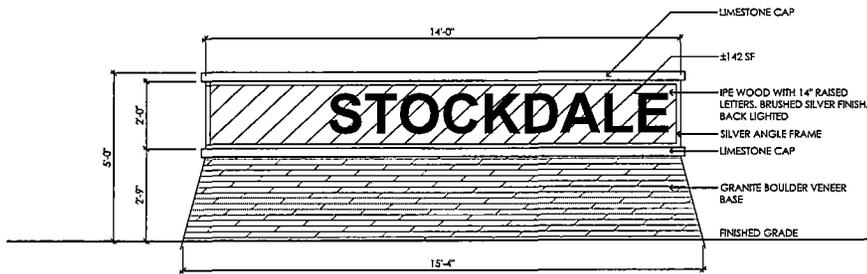
TOT LOT &  
BRAUMILLER RD  
TERTIARY ENTRY  
ENLARGEMENT PLANS

STOCKDALE FARMS  
PREPARED BY  
LVH, LLC  
585 AVERY ROAD  
DUBLIN, OH 43016

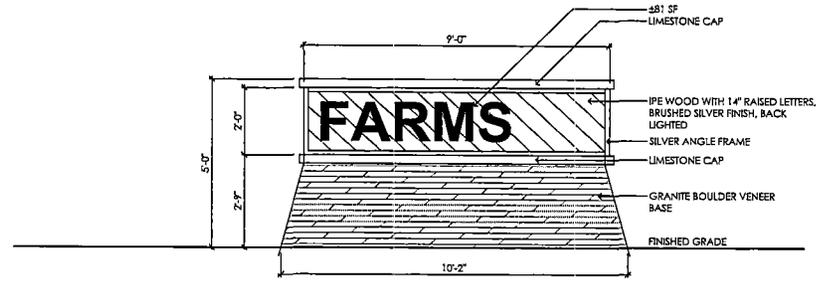
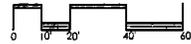
Paris Planning & Design  
LAND PLANNING & LANDSCAPE ARCHITECTURE  
Suite 401  
Columbus, OH 43215  
www.parisplanninganddesign.com

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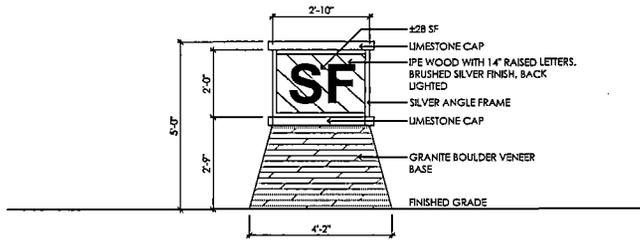
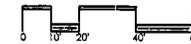
EX-D.6



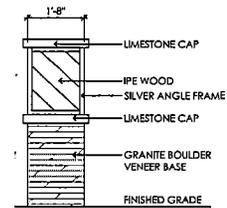
1 BRAUMILLER / POLLOCK ROAD SIGN ELEVATION  
STOCKDALE SIGN  
SCALE: 1"=20'



2 BRAUMILLER / POLLOCK ROAD SIGN ELEVATION  
FARMS SIGN  
SCALE: 1"=20'



3 BRAUMILLER ROAD - SECONDARY ENTRY ELEVATION  
SCALE: 1"=20'

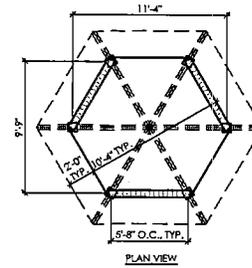


SIDE VIEW

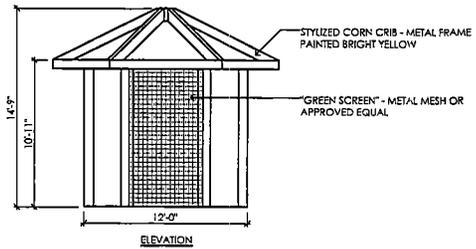
GRANITE COBBLE BASE EXAMPLE  
SCALE: N.T.S.



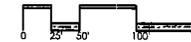
4 ENTRY SIGN ELEVATION  
SCALE: 1"=20'



\*ACTUAL DIMENSIONS MAY VARY



5 METAL FRAME STRUCTURE DETAIL  
SCALE: 1"=50'



REVISIONS	

SITE ENTRY ELEVATIONS

STOCKDALE FARMS

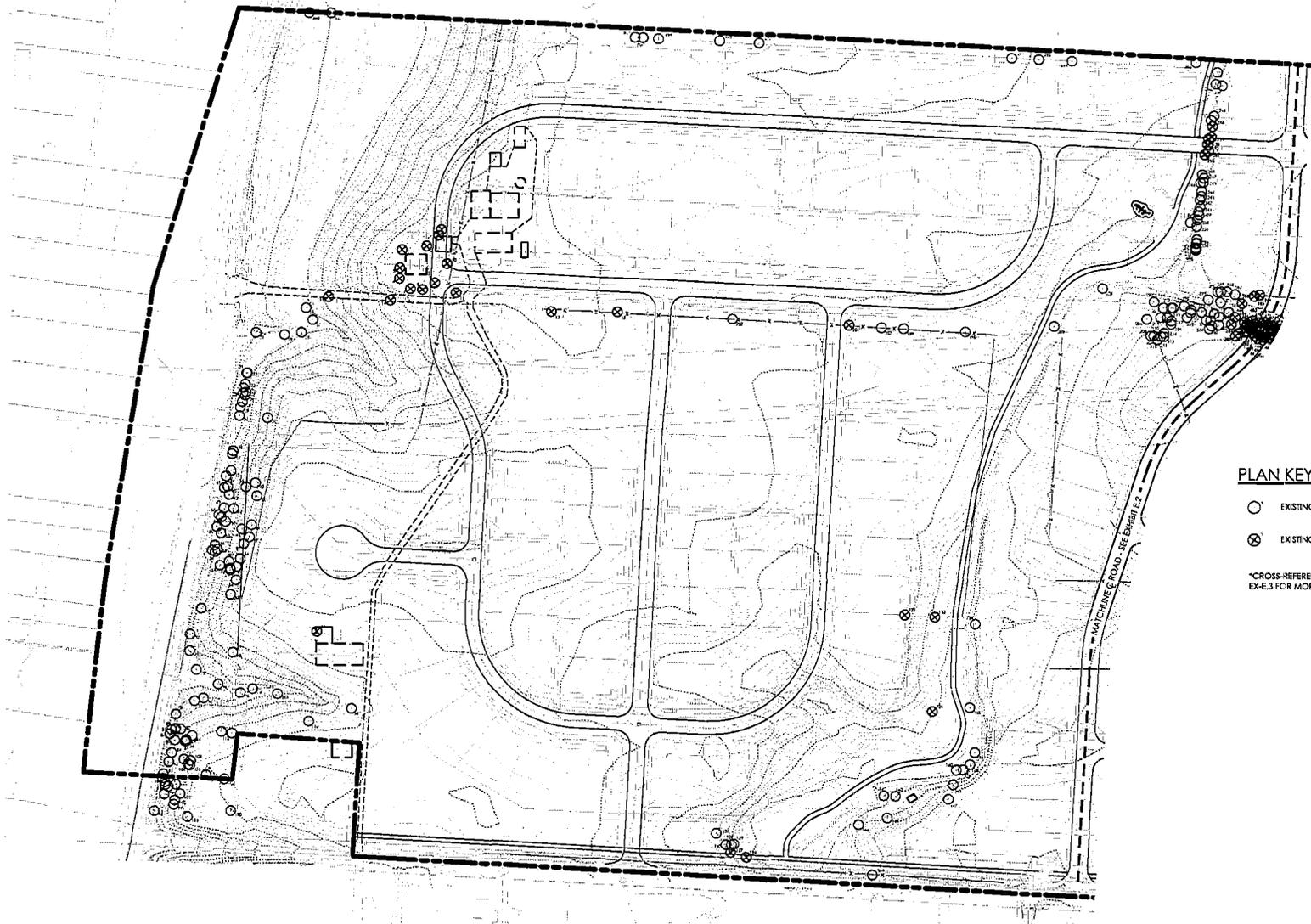
REPRESENTED BY  
LYH, LLC  
595 AVERT ROAD  
DUBLIN, OH 43016

Paris Planning & Design

LANDSCAPE ARCHITECTURE  
2014 46175141  
P.O. #14-1821944  
Suite #21  
Columbus, OH 43016  
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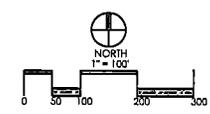
EX-D.7



**PLAN KEY:**

- EXISTING TREE TO BE PRESERVED\*
- ⊗ EXISTING TREE TO BE REMOVED\*

\*CROSS-REFERENCE TREE NUMBER ON PLAN WITH INDEX ON EX-E.3 FOR MORE INFORMATION REGARDING SPECIFIC TREES.



REVISIONS	

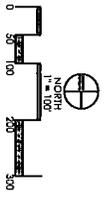
**TREE PRESERVATION PLAN  
- WESTERN HALF**

**STOCKDALE FARMS**  
 PREPARED FOR  
 LYH, LLC  
 5695 AVERY ROAD  
 DUBLIN, OH 43016

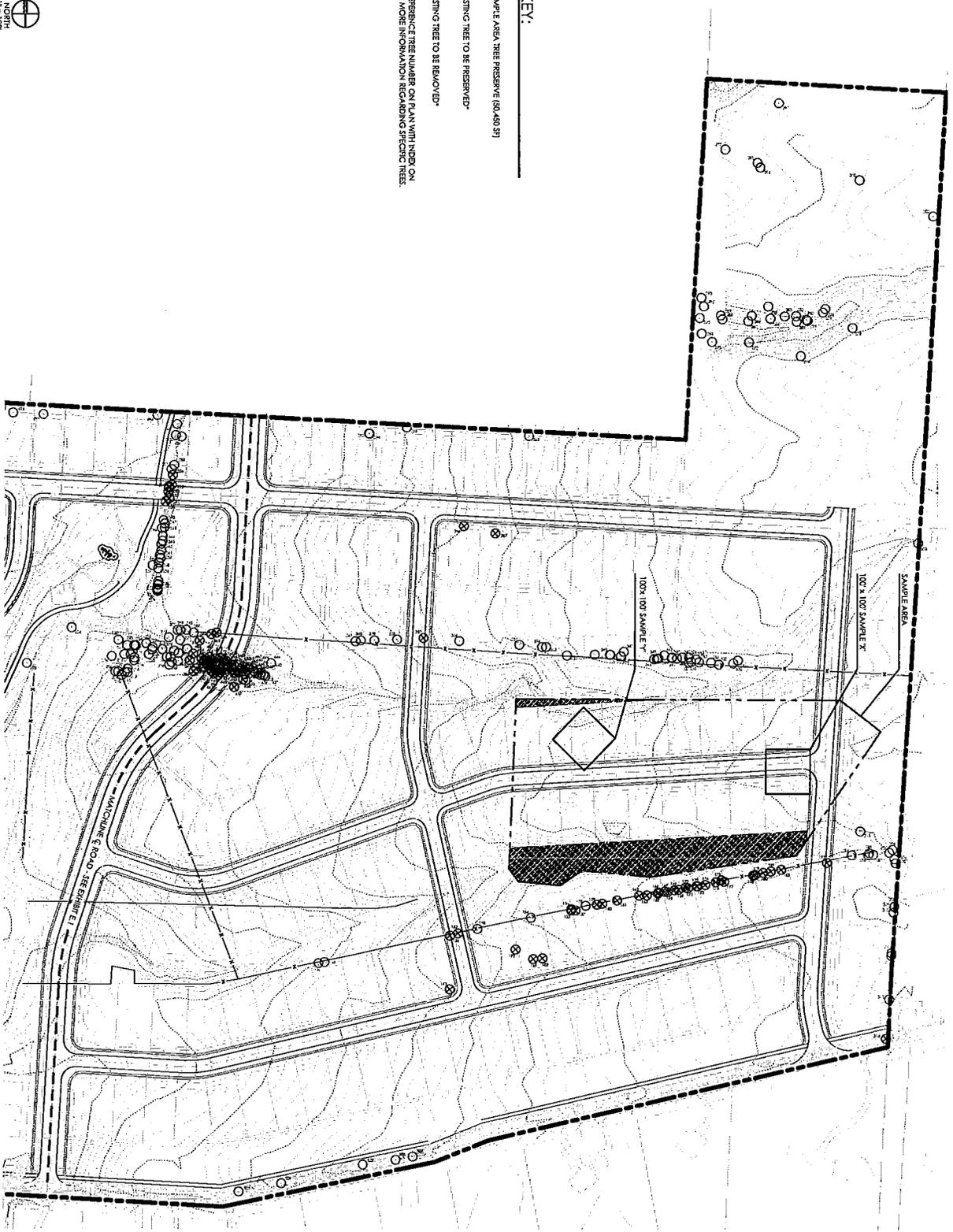
**Ravis Planning & Design**  
 LAND PLANNING + LANDSCAPE ARCHITECTURE  
 243 N. BUCKNER  
 SUITE 401 COLUMBUS, OH 43215  
 P 614.427.1866 www.ravisplanninganddesign.com

DATE	3/4/2015
PROJECT	15027
SHEET	

**EX-E.1**



- PLAN KEY:**
- ◻ SAMPLE AREA TREE PRESERVE (08,450 S7)
  - EXISTING TREE TO BE PRESERVED
  - ⊗ EXISTING TREE TO BE REMOVED
- \*CROSS-REFERENCE TREE NUMBER ON PLAN WITH INFO ON EX-E-3 FOR MORE INFORMATION REGARDING SPECIFIC TREES.



<b>EX-E-2</b>	DATE	3/4/2015	<b>Paris Planning &amp; Design</b> <small>LAND PLANNING &amp; LANDSCAPE ARCHITECTURE</small> 243 N. 5th Street, Suite 401, Columbus, OH 43215 p (614) 462-1964 www.parisplanninganddesign.com	<b>STOCKDALE FARMS</b> <small>PREPARED FOR</small> <b>LYH, LLC</b> 5695 AVERY ROAD, DUBLIN, OH 43016	<b>TREE PRESERVATION PLAN</b> <b>- EASTERN HALF</b>	REVISIONS	
	PROJECT	15027					
	SHEET						

