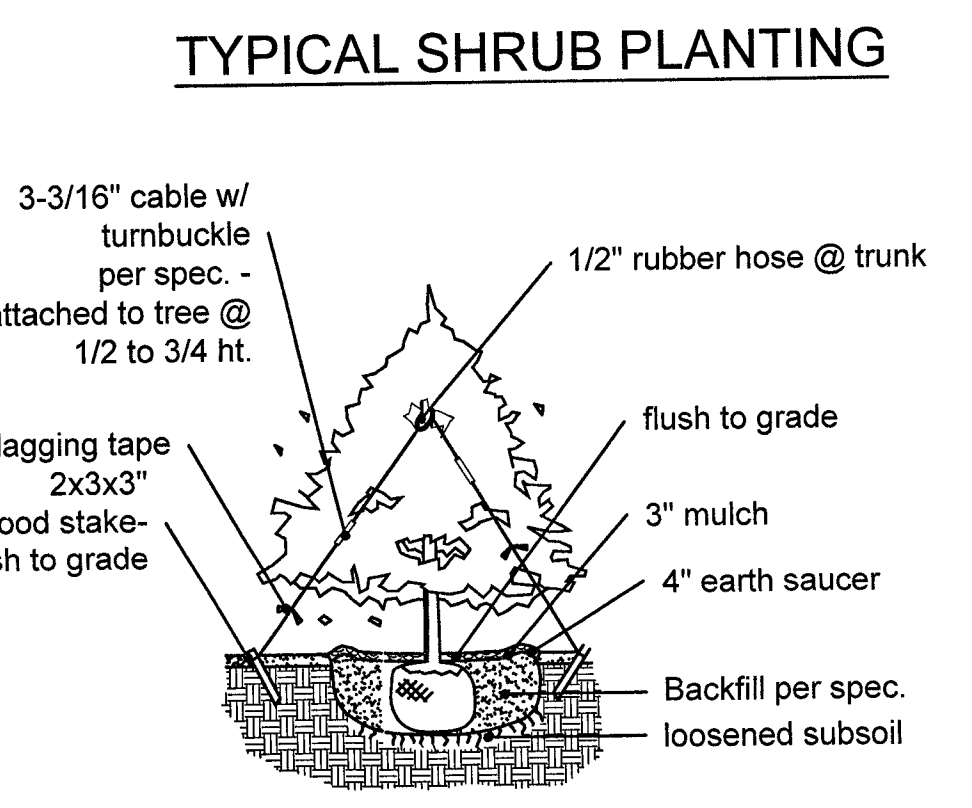
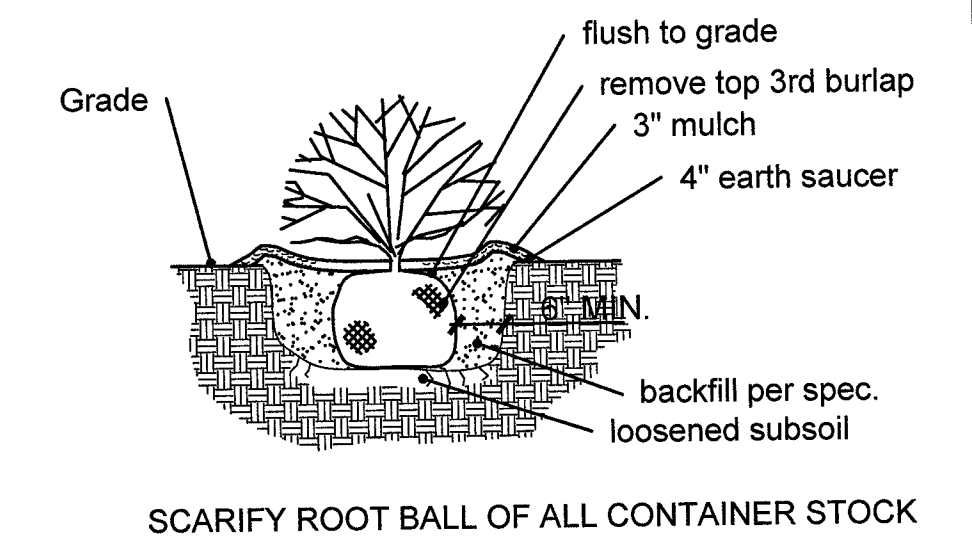
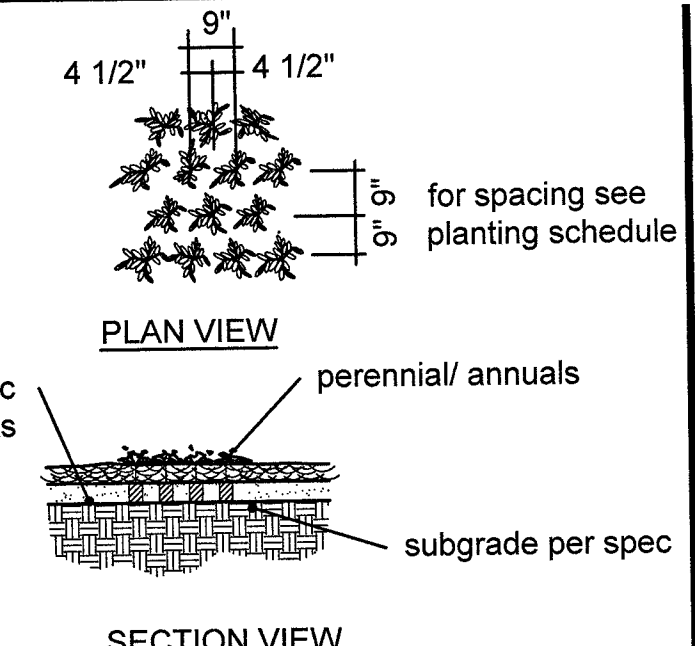


Landscape Plan - Key Plan
SCALE 1"=200'

Note: See L-5 for Planting Schedule.

Open Space: 52.7%
 Total Site Area: 223.1 Ac.
 Existing Woodland Canopy: 2,926,761 sq.ft. (67.19 Ac.)
 Existing Individual Tree Canopy: 330,065 sq.ft. (7.56 Ac.)
 Total Existing Canopy: 3,256,826 sq.ft. (74.77 Ac.)
 60% Required Canopy to Remain Per Governing Ordinance: 1,954,096 sq.ft. (44.86 Ac.)
 Proposed Canopy to Remain: 2,310,368 sq.ft. (53.04 Ac.) (70.94%)



CANOPY TREE PLANTING

LEGEND:

Symbol	Description
●	Existing Individual Tree To Remain
○	Existing Off-Site Tree
■	Existing Woodland To Remain
▨	Native Seed Areas
+	Proposed Street Trees
⊕	Proposed Median Trees

STATE OF MISSOURI
 Jerald Saunders, Landscape Architect
 MO License # LA-007

Consultants:

Fienup Farms
 Chesterfield, Missouri

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	
12/15/17	City Comments	

Drawn: KP
 Checked: RS

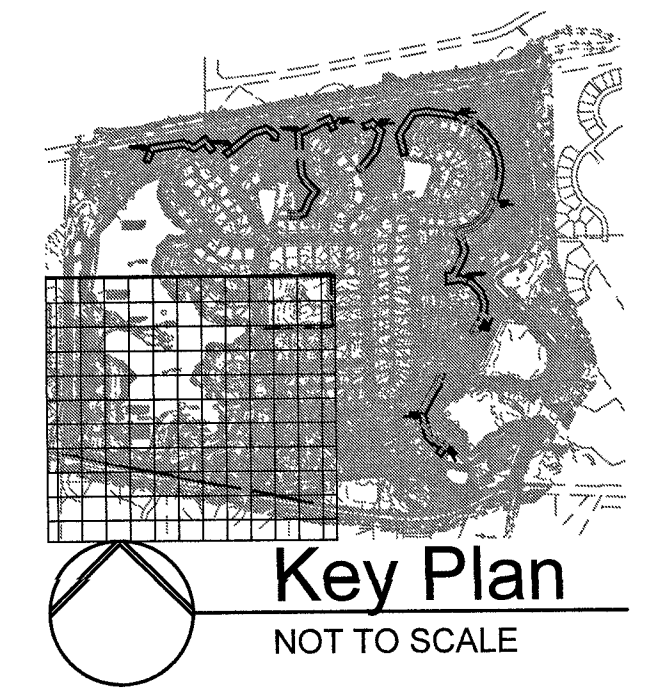
loomisAssociates
 landscapeArchitects/planners
 707 Spirit-of-Park Drive, Suite 105
 Chesterfield, MO 63005
 Phone: 636-519-8668, Fax: 636-519-0797
 Email: info@loomis-associates.com

Sheet Title: **Landscape Plan**
 Sheet No: **L-0**
 Date: 1/16/17
 Job #: 955.005



Landscape Plan - Southwest
SCALE 1"=100'

- LEGEND:**
- Existing Individual Tree To Remain
 - Existing Off-Site Tree
 - Existing Woodland To Remain
 - ▨ Native Seed Areas
 - ⊕ Proposed Street Trees
 - ⊕ Proposed Median Trees



STATE OF MISSOURI
JERALD SAUNDERS
LANDSCAPE ARCHITECT
NUMBER
LA-7

Jerald Saunders
Landscape Architect
MO License # LA-007

Consultants:

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
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10/05/17	City Comments	
11/14/17	City Comments	
12/15/17	City Comments	

Drawn:	KP
Checked:	RS

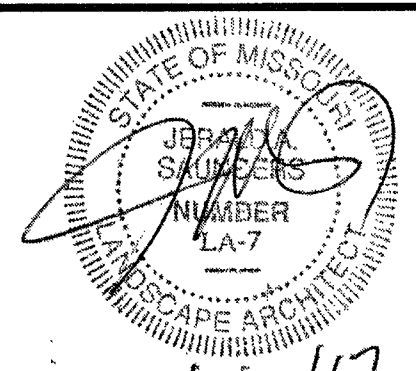
loomisAssociates

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Chesterfield, MO 63015-5668
Tel: 630.515.0797
E-mail: info@loomis-associates.com

loomisAssociates Inc.
Missouri State Certificate of Authority # LAC #000019

Sheet Title:	Landscape Plan
Sheet No.:	L-1
Date:	1/16/17
Job #:	955.005

Fienup Farms
Chesterfield, Missouri

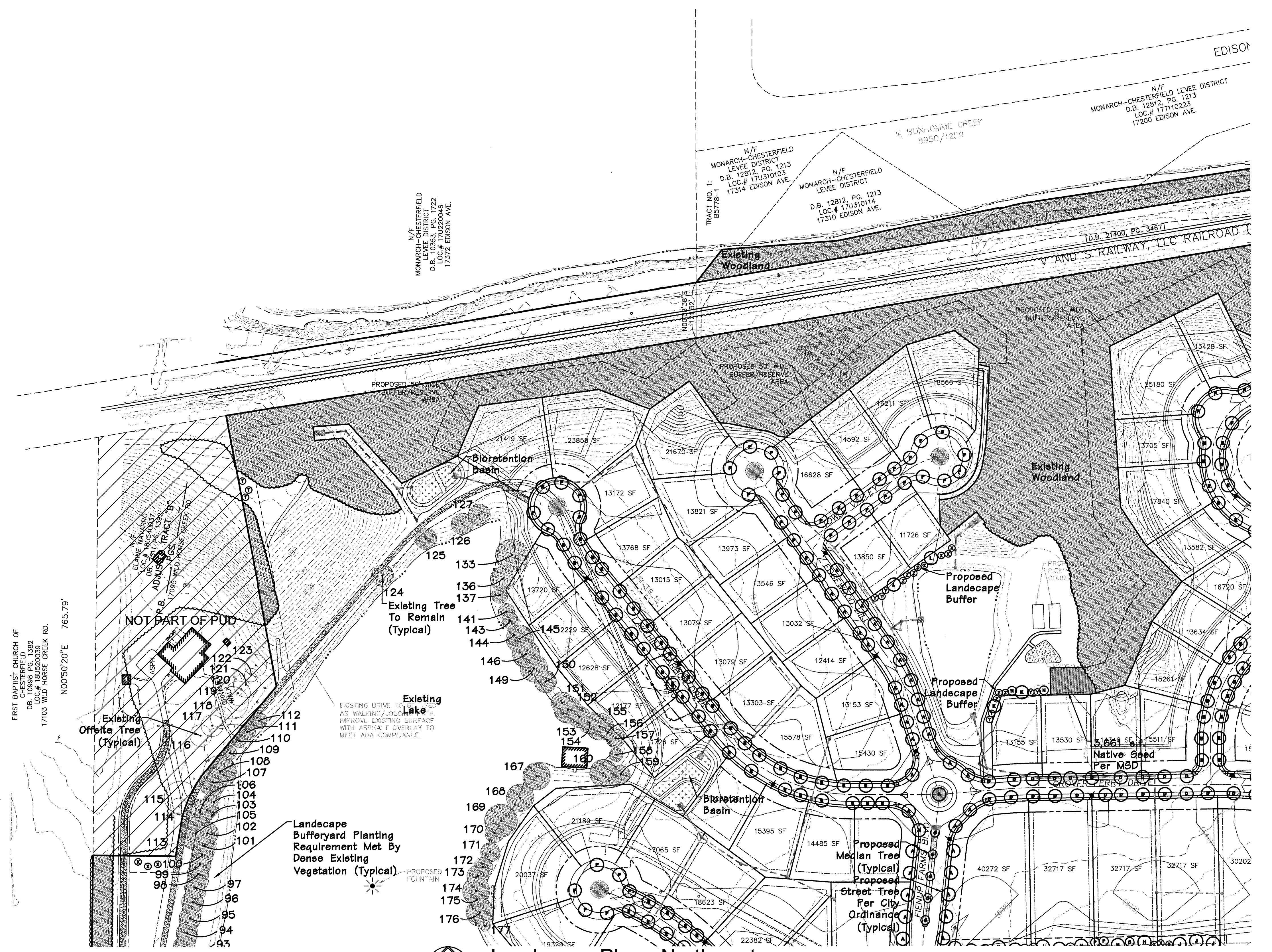


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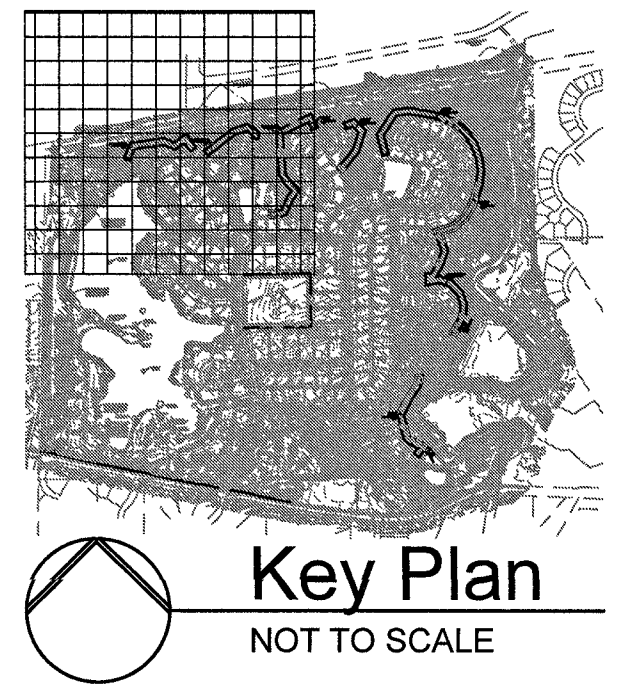
Consultants:

Fienup Farms

Chesterfield, Missouri



- LEGEND:**
- Existing Individual Tree To Remain
 - Existing Off-Site Tree
 - Existing Woodland To Remain
 - ▨ Native Seed Areas
 - ⊕ Proposed Street Trees
 - ⊕ Proposed Median Trees



Landscape Plan - Northwest
SCALE 1"=100'

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	
12/15/17	City Comments	

Drawn: KP
Checked: RS

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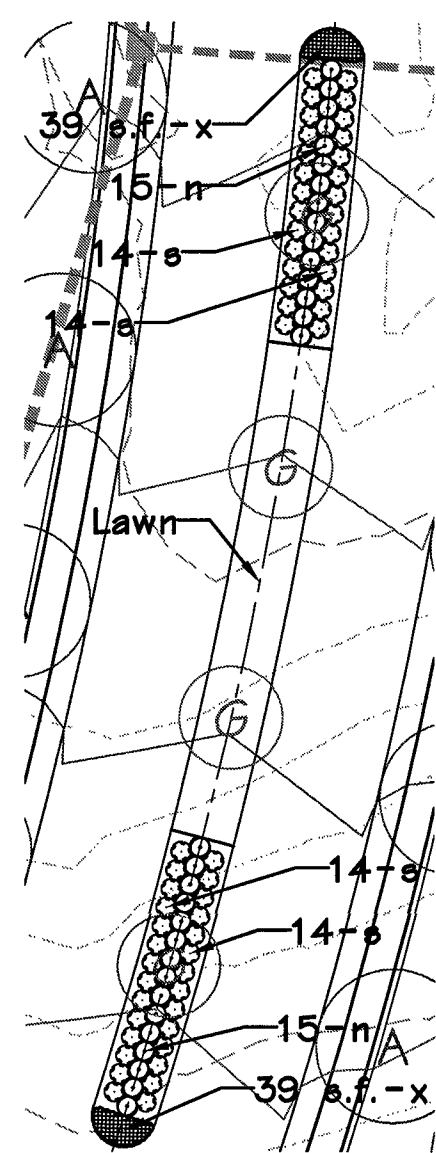
landscapeArchitects/planners
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Chesterfield, Missouri 63005-1154
630216-9668 Fax: 630219-0797
E-mail: info@loomis-associates.com

Loomis Associates Inc.
Missouri State Certificate of Authority #: LAC #000019

Sheet Title: **Landscape Plan**

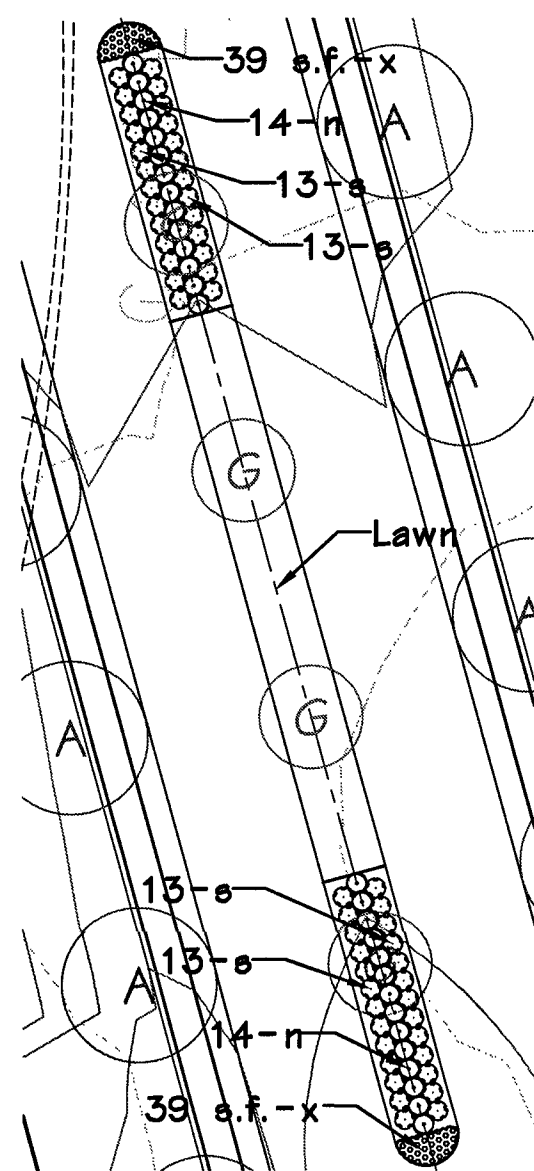
Sheet No: **L-4**

Date: 1/16/17
Job #: 955.005



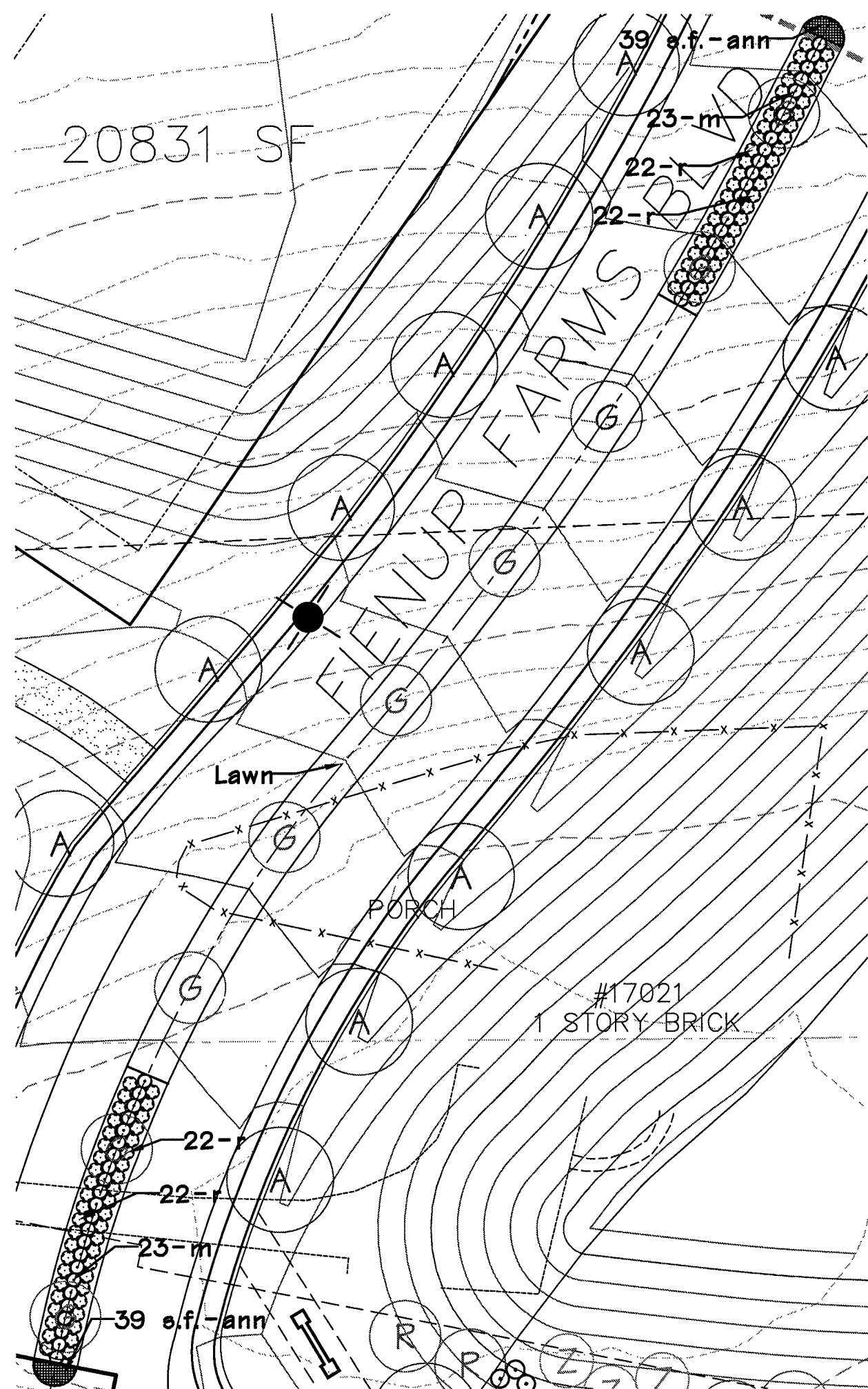
Median Landscape Plan

SCALE 1"=30'



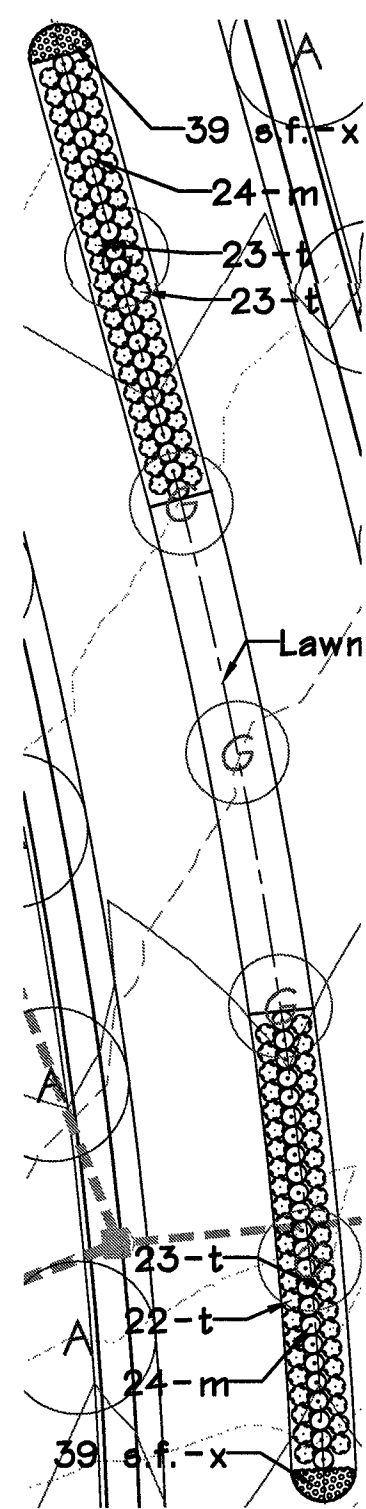
Median Landscape Plan

SCALE 1"=30'



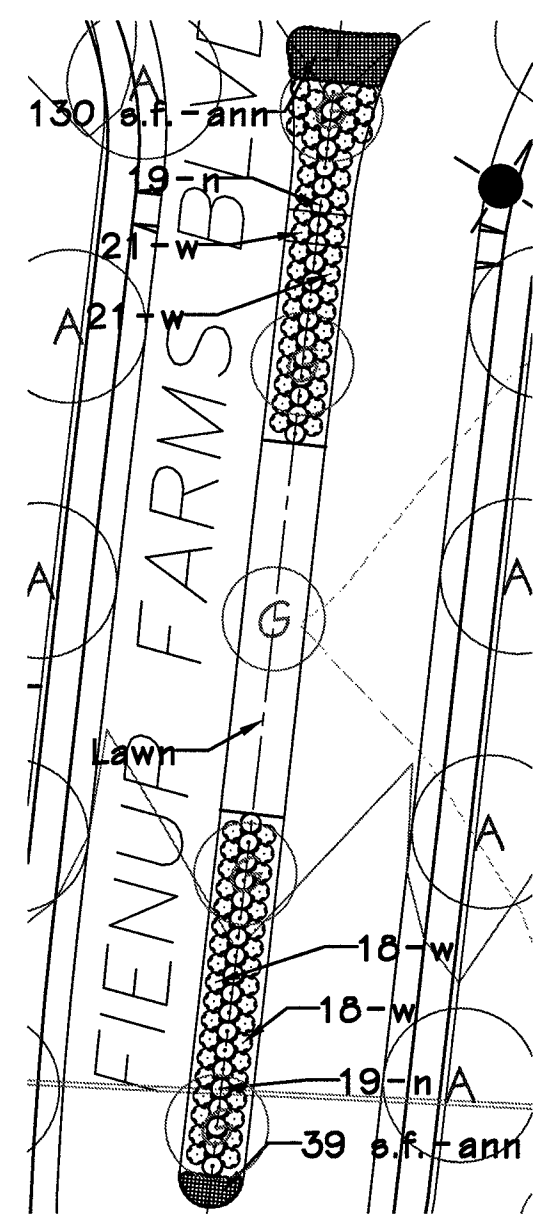
Median Landscape Plan

SCALE 1"=30'



Median Landscape Plan

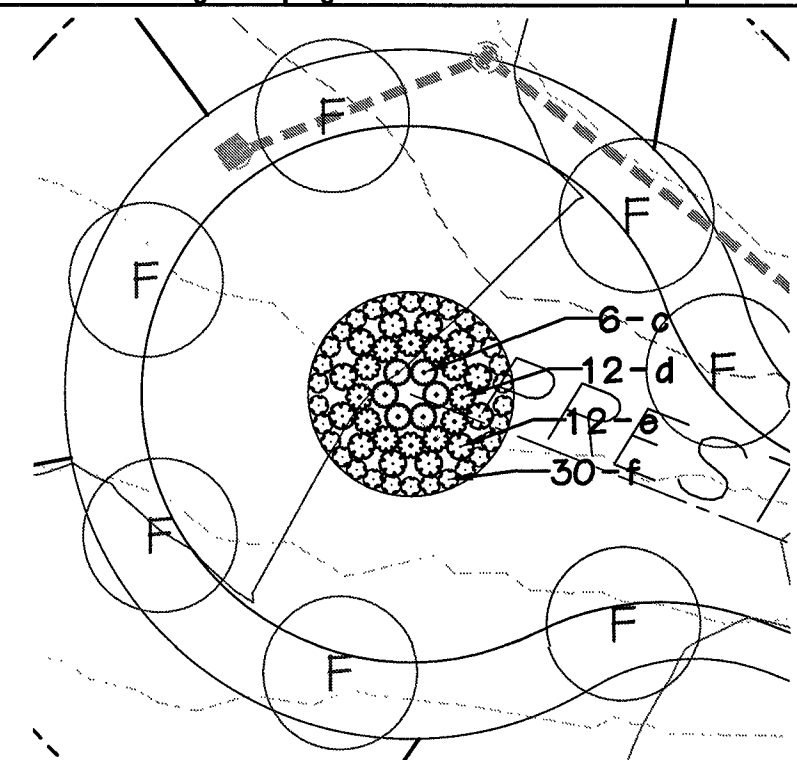
SCALE 1"=30'



Median Landscape Plan

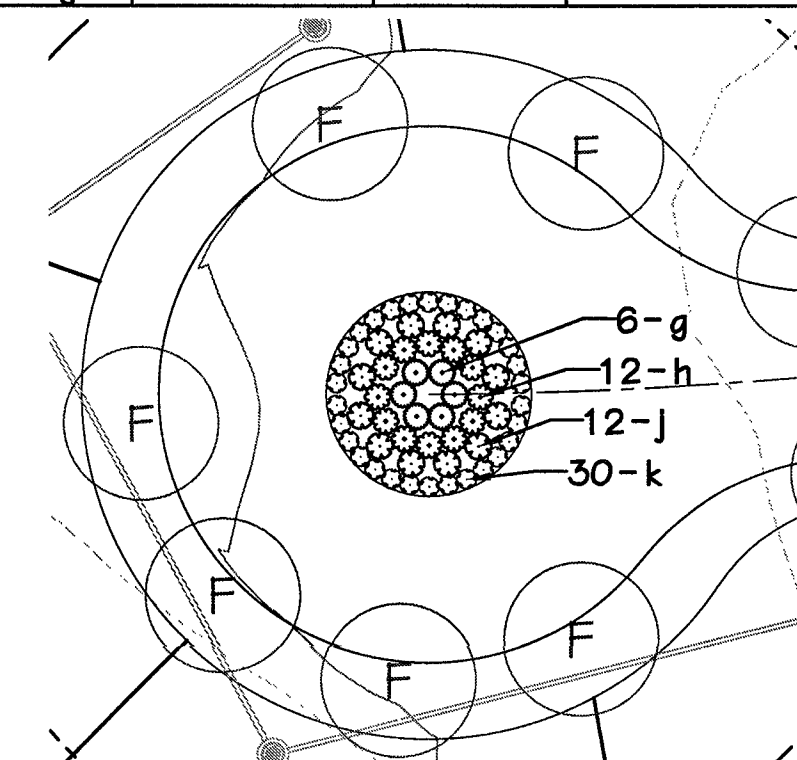
SCALE 1"=30'

STREET TREE, MEDIAN, ROUNDABOUT, AND CUL-DE-SAC PLANTING SCHEDULE							
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	GROWTH RATE	SIZE CLASS	SPECIES PERCENTAGE
DECIDUOUS STREET TREES							
A	121	Quercus rubra	Red Oak	2 1/2"	Medium/Fast	Large	17.11%
B	113	Acer x freemanii 'Jeffersred'	Autumn Blaze Maple	2 1/2"	Medium/Fast	Large	15.98%
C	132	Quercus coccinea	Scarlet Oak	2 1/2"	Medium/Fast	Large	18.67%
D	99	Ginkgo biloba	Ginkgo (Male)	2 1/2"	Slow/Medium	Large	14.01%
E	120	Zelkova serrata	Zelkova	2 1/2"	Fast	Large	16.97%
F	95	Tilia cordata	Littleleaf Linden	2 1/2"	Slow/Medium	Large	13.44%
ORNAMENTAL STREET TREES							
G	27	Carpinus caroliniana	American Hornbeam	2 1/2"	Medium	Small	3.82%
SHRUBS / PERENNIALS / ANNUALS							
c	36	Physocarpus opulifolius 'Seward'	Summer Wine Ninebark	5 gal.			
d	72	Buxus 'Green Velvet'	Green Velvet Boxwood	5 gal.			
e	72	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	5 gal.			
f	180	Welgela florida 'Variegata Nana'	Variegated Dwarf Welgela	5 gal.			
g	30	Cornus sericea 'Farrow Arctic Fire'	Arctic Fire Red Twig Dogwood	5 gal.			
h	60	Buxus 'Green Gem'	Green Gem Boxwood	5 gal.			
j	60	Berberis thunbergii 'Aurea'	Aurea Barberry	5 gal.			
k	150	Abelia x grandiflora 'Kaleidoscope'	Kaleidoscope Abelia	5 gal.			
m	94	Buxus sinica var. insularis 'Wintergreen'	Wintergreen Boxwood	5 gal.			
n	96	Buxus sempervirens 'Vardar Valley'	Vardar Valley Boxwood	5 gal.			
r	88	Itea virginica 'Sprich' Little Henry	Little Henry Itea	5 gal.			
s	108	Clethra alnifolia 'Hummingbird'	Hummingbird Clethra	5 gal.			
t	91	Chaenomeles x superba 'Jet Trail'	Jet Trail Flowering Quince	5 gal.			
w	78	Spiraea nipponica 'Snowmound'	Snowmound Spiraea	5 gal.			
x	234 e.f.	Sedum ternatum	Three-leaved Stonecrop	1 qt.			
ann	247 e.f.	Seasonal annualse (3 seasons)	varies				
BUFFERYARD PLANTING SCHEDULE							
SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	GROWTH RATE	SIZE CLASS	SPECIES PERCENTAGE
DECIDUOUS TREES							
H	8	Quercus shumardii	Shumard Oak	2 1/2"	Medium/Fast	Large	20%
J	8	Quercus acutissima	Sawtooth Oak	2 1/2"	Medium	Large	20%
K	8	Quercus alba	White Oak	2 1/2"	Medium	Large	20%
L	8	Quercus bicolor	Swamp White Oak	2 1/2"	Medium	Large	20%
M	8	Taxodium distichum var. distichum	Bald Cypress	2 1/2"	Medium	Large	20%
ORNAMENTAL TREES							
N	8	Amelanchier arborea	Serviceberry	2 1/2"	Slow/Medium	Medium	20%
P	8	Cercis canadensis	Eastern Redbud	2 1/2"	Fast	Medium	20%
Q	8	Prunus cerasifera	Purpleleaf Plum	2 1/2"	Medium	Small	20%
R	8	Prunus serrulata	Cherry	2 1/2"	Medium	Medium	20%
S	8	Magnolia virginiana	Sweetbay Magnolia	2 1/2"	Medium	Small	20%
EVERGREEN TREES							
T	24	Ilex opaca	American Holly	6' h	Slow	Large	20%
W	24	Picea glauca	White Spruce	6' h	Medium	Medium	20%
X	24	Picea pungens	Colorado Blue Spruce	6' h	Medium	Medium	20%
Y	24	Pinus strobus	Eastern White Pine	6' h	Fast	Large	20%
Z	24	Juniperus virginiana	Eastern Red Cedar	6' h	Medium	Medium	20%
SHRUBS / PERENNIALS / ANNUALS							
a	67	Viburnum dentatum	Arrowwood Viburnum	5 gal.			
b	45	Viburnum rhytidophyllum	Leatherleaf Viburnum	5 gal.			



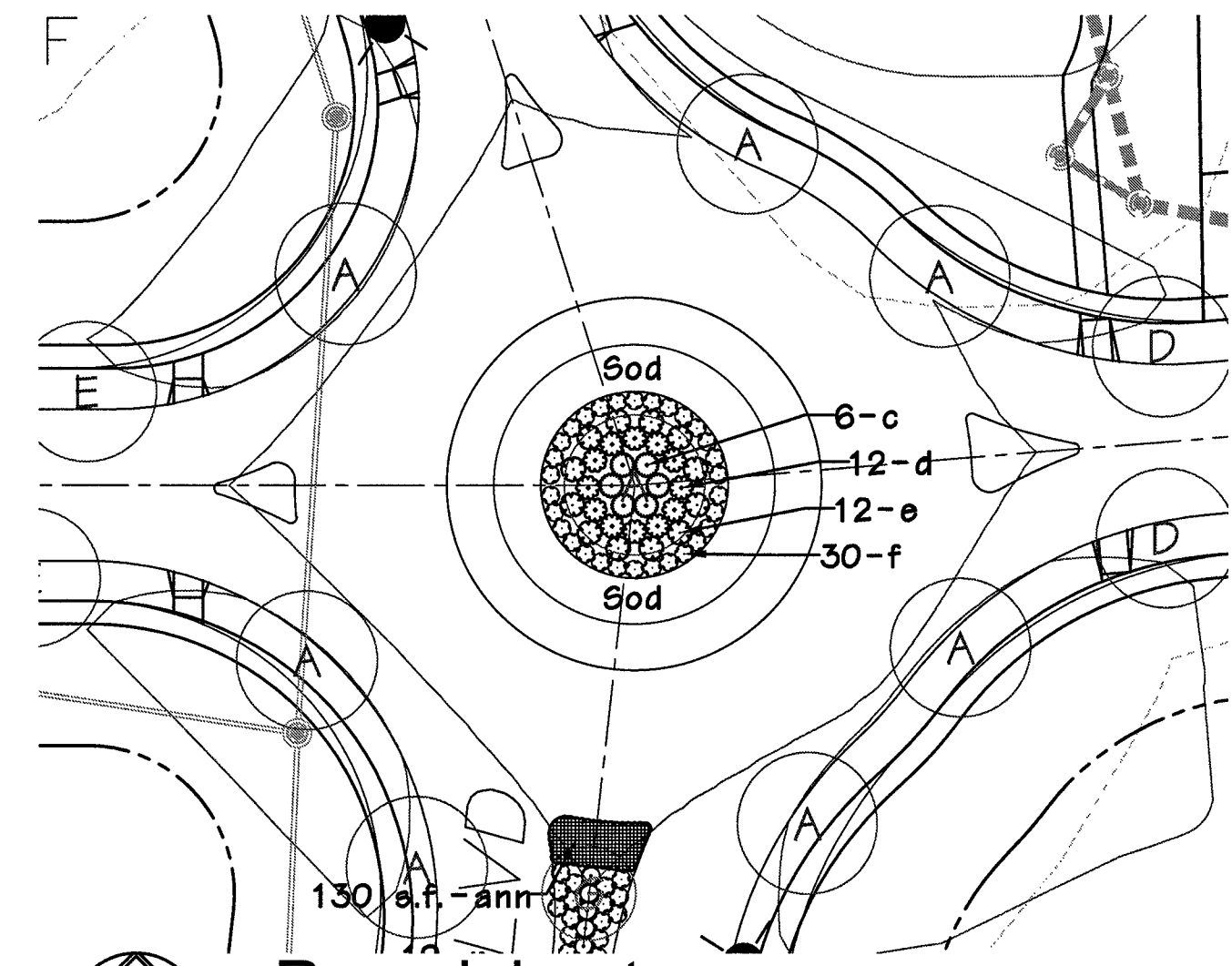
Typical Cul-De-Sac A

SCALE 1"=30'



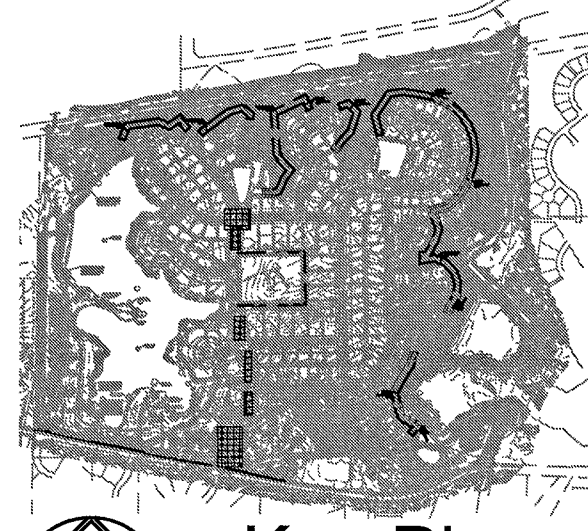
Typical Cul-De-Sac B

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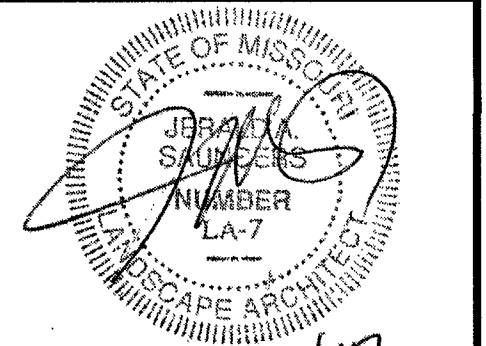
Roundabout

SCALE 1"=30'



Key Plan

NOT TO SCALE



Jerald Saunders / Landscape Architect
MO License # LA-007

Consultants:

Fienup Farms
Chesterfield, Missouri

Revisions:		
Date	Description	No.
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	
12/15/17	City Comments	

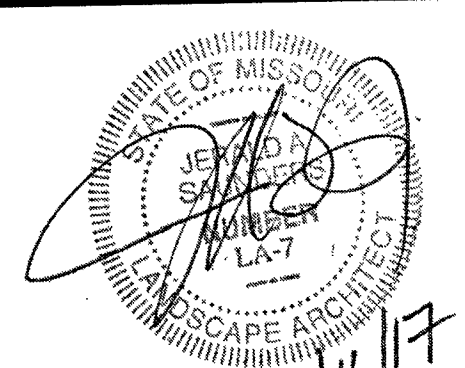
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Checked: RS

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707 South 40 Bank Drive, Suite 155
Chesterfield, Missouri 63005-1194
636518-3668 Fax: 6369151-0797
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Loomis Associates Inc.
Missouri State Certificate of Authority #: LAC #000119

Sheet Title: Detailed Landscape Plan
Sheet No: L-5
Date: 4/18/17
Job #: 955.005

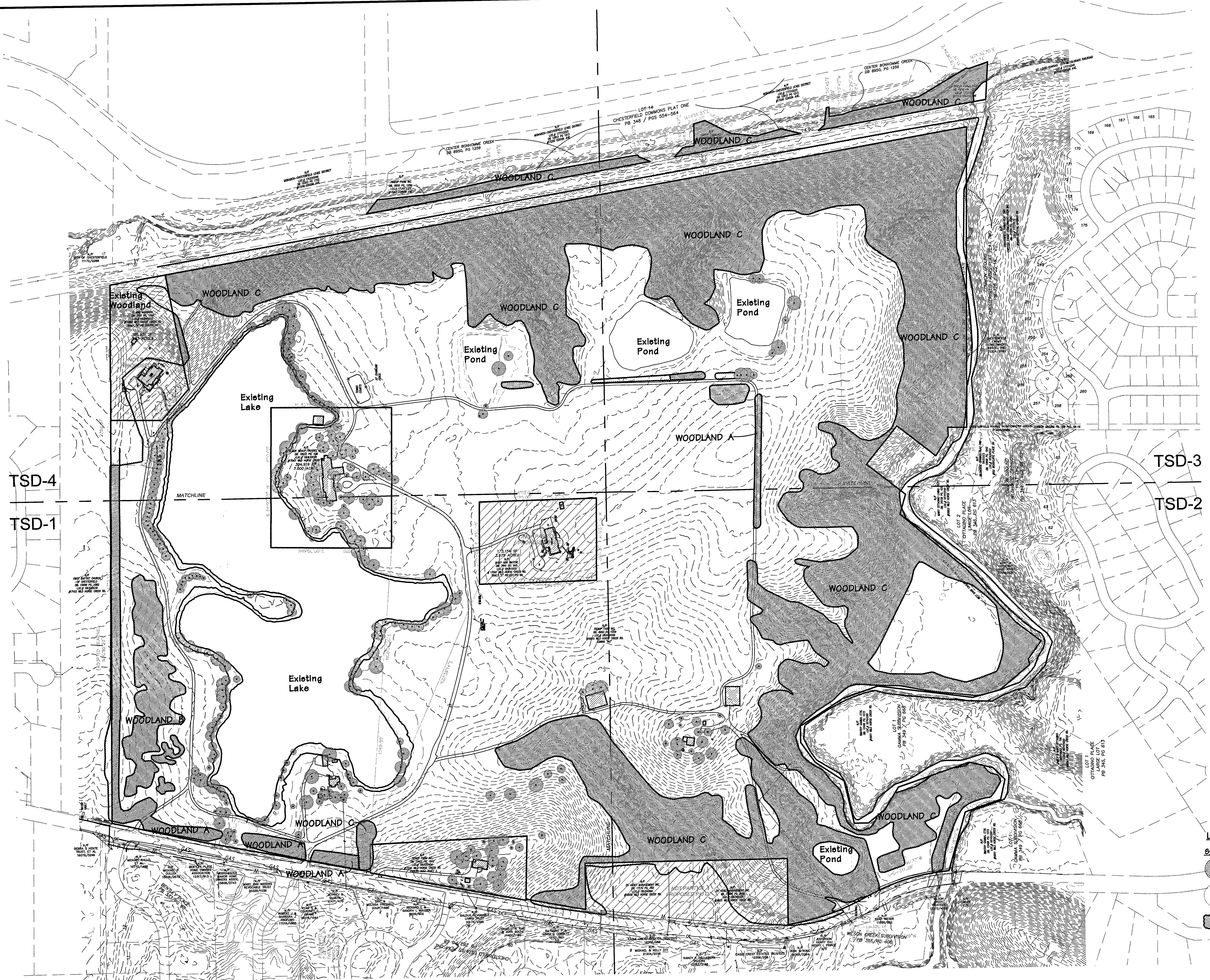


Jerald Saunders - Landscape Architect
MO License # LA-007

Consultants:

Fienup Farms

Chesterfield, Missouri



TSD-4
TSD-1

TSD-3
TSD-2

LEGEND:

- | Symbol | Description |
|--------|--------------------------|
| | Existing Individual Tree |
| | Existing Off-Site Tree |
| | Existing Woodland |

Tree Stand Delineation - Key Plan
SCALE 1"=200'
Note: See TSD-5 for Tree Narrative and Tree Inventory.

Revisions:

Date	Description	No.

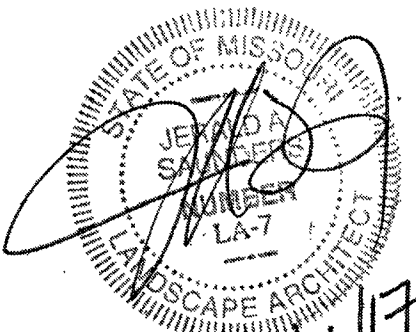
Drawn: **BB**
Checked: **RS**

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landscapeArchitects/planners
207 Spirit 40 Park Drive, Suite 135
Chesterfield, Missouri 63051-1074
Phone: 636.865.1074
Email: info@loomis-associates.com

Loomis Associates Inc.
Missouri State Certificate of Authority # LAC #000019

Sheet Title:	Tree Stand Delineation
Sheet No:	TSD-0
Date:	1/16/17
Job #:	955.005

Tree Stand Delineation Prepared under direction of:
Brian Bage
Certified Arborist MW- 5033A



Jerald Saunders - Landscape Architect
MO License # LA-007

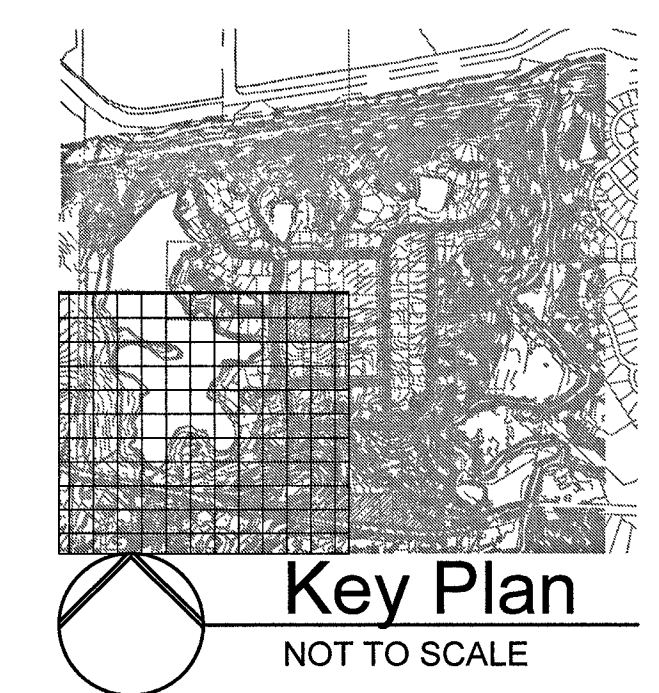
Consultants:

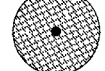


Fienup Farms

Chesterfield, Missouri



 Tree Stand Delineation - Southwest
SCALE 1"=100'



- LEGEND:**
- | Symbol | Description |
|---|--------------------------|
|  | Existing Individual Tree |
|  | Existing Off-Site Tree |
|  | Existing Woodland |

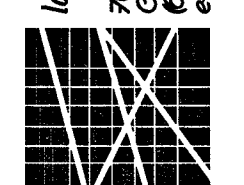
Revisions:

Date	Description	No.

Drawn: BB
Checked: RG

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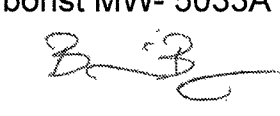
landscape architects/planners
707 Spirit 40 Park Drive, Suite 135
Chesterfield, Missouri 63005-1194
Phone: 636.515.8668 Fax: 636.515.0997
E-mail: info@loomis-associates.com

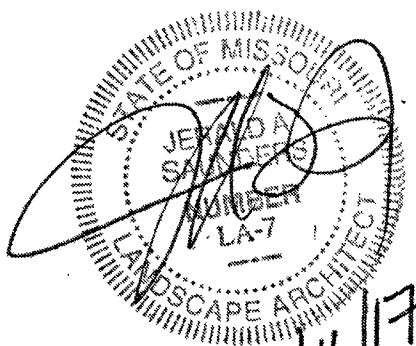


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Missouri State Certificate of Authority # LAC #0000163

Sheet Title:	Tree Stand Delineation
Sheet No.:	TSD-1
Date:	1/16/17
Job #:	955.005

Tree Stand Delineation Prepared under direction of:
Brian Bage
Certified Arborist MVV-5033A





Jerald Saunders - Landscape Architect
MO License # LA-007

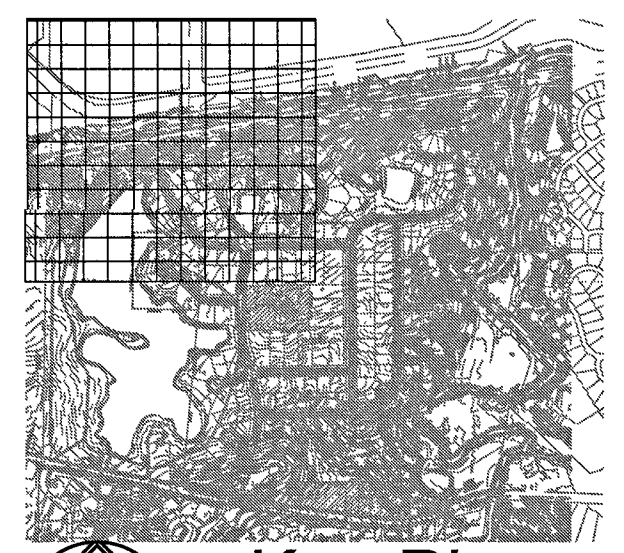
Consultants:

Fienup Farms

Chesterfield, Missouri



Tree Stand Delineation - Northwest
SCALE 1"=100'



Key Plan
NOT TO SCALE

LEGEND:

Symbol	Description
	Exleting Individual Tree
	Exleting Off-Site Tree
	Exleting Woodland

Revisions:

Date	Description	No.

Drawn: **BB**
Checked: **RS**

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Chesterfield, Missouri 63005-1194
636.519.8668 Fax 636.519.0797
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Missouri State Certificate of Authority #: LAC #000019

Sheet Title:	Tree Stand Delineation
Sheet No.:	TSD-4
Date:	1/16/17
Job #:	955.005

Tree Stand Delineation Prepared under direction of:
Brian Bage
Certified Arborist MW- 5033A

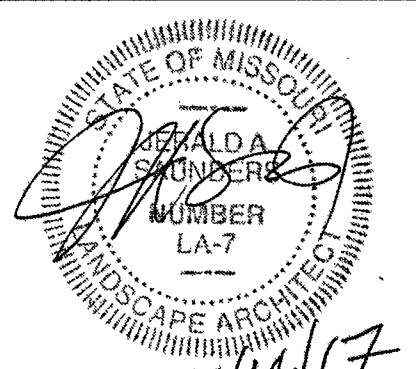
B. Bage

EXISTING INDIVIDUAL TREES

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment
1	Pine	23	30	3	some deadwood
2	Pine	12	20	2	deadwood
3	Cedar	14	20	2	some deadwood
4	Elm	35	60	2	broken limbs
5	Cedar	14	30	2	
6	Sugar Maple	28	50	2	some deadwood
7	Red Oak	6	25	4	
8	Red Oak	18	50	4	
9	Sugar Maple	12	30	2	
10	Silver Maple	37	70	2	broken limbs
11	Silver Maple	37	70	1	some deadwood
12	Ash	14	30	2	
13	Ash	10	30	2	
14	Ash	8	25	2	
15	Ash	12	35	2	
16	Ash	10	18	2	
17	Sugar Maple	10	30	3	decay, deadwood
18	Maple	12	30	1	
19	Redbud	14	30	2	
20	Cedar	20	25	2	
21	Cedar	14	18	2	
22	Mulberry	6	20	3	
23	Ash	14	40	3	
24	Ash	18	40	3	
25	Ash	14	40	3	
26	Ash	10	25	3	
27	Ash	10	25	3	
28	Ash	10	25	3	
29	Ash	10	25	3	
30	Ash	14	35	3	
31	Ash	14	35	3	
32	Ash	14	40	3	
33	Ash	18	40	3	
34	Black Cherry	14	50	3	
35	Silver Maple	20	40	3	
36	Elm	25	40	2	some deadwood
37	Persimmon	10	15	3	
38	Silver Maple	8	20	2	
39	Silver Maple	20	40	2	
40	Silver Maple	18	40	2	
41	Silver Maple	8	20	2	
42	Silver Maple	36	70	1	decay, deadwood
43	Silver Maple	14	35	2	
44	Silver Maple	24	60	3	
45	Silver Maple	15	35	2	fork at 2'
46	Silver Maple	10	20	2	
47	Silver Maple	24	40	3	
48	Silver Maple	12	20	2	
49	Silver Maple	14	35	2	
50	Silver Maple	20	40	3	
51	Ash	10	30	2	
52	Ash	14	40	2	
53	Ash	14	45	3	
54	Ash	12	30	2	
55	Ash	6	25	2	multistem
56	Ash	12	30	3	
57	Elm	35	60	3	
58	Silver Maple	12	50	2	fork at 2'
59	Red Oak	30	50	3	galls
60	Red Oak	24	40	2	galls
61	Sassafras	12	30	1	grove x 4
62	Red Oak	30	50	2	galls, deadwood
63	Red Oak	28	60	3	galls, deadwood
64	Red Oak	24	30	2	trunk damage, topped
65	Red Oak	24	30	2	galls
66	Red Oak	28	50	3	galls
67	Red Oak	24	50	3	galls
68	Pine	14	30	3	
69	Pine	14	30	3	
70	Pine	10	30	3	
71	Pine	24	30	3	
72	Pine	24	30	3	
73	Pine	18	30	3	
74	Pine	18	30	3	
75	Pine	10	20	3	
76	Austrian Pine	10	20	2	
77	Ash	10	30	2	fork at 3'
78	Ash	8	30	2	
79	Ash	12	40	2	
80	Ash	14	40	2	
81	Red Oak	22	40	3	
82	Red Oak	22	40	3	
83	Red Oak	22	40	2	
84	Red Oak	22	40	2	
85	Red Oak	22	40	3	
86	Red Oak	22	40	3	
87	Red Oak	22	40	3	
88	Red Oak	22	40	3	
89	Red Oak	22	40	3	
90	Red Oak	22	40	2	
91	Red Oak	22	40	2	
92	Red Oak	22	40	2	
93	Red Oak	22	40	2	
94	Red Oak	22	40	2	
95	Red Oak	22	40	2	
96	Red Oak	22	40	2	
97	Red Oak	22	40	2	
98	Red Oak	22	40	2	
99	Red Oak	22	40	2	
100	Red Oak	22	40	2	

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment
101	Silver Maple	15	40	2	
102	Sugar Maple	20	45	2	
103	Silver Maple	18	25	2	
104	Silver Maple	18	40	2	
105	Elm	24	60	3	
106	Red Oak	18	50	4	
107	Red Oak	18	50	3	
108	Elm	18	60	3	
109	Bald Cypress	10	25	3	
110	Willow Oak	8	20	3	
111	Willow Oak	12	30	4	
112	Willow Oak	12	35	3	
113	Ash	10	30	3	Offsite
114	Red Oak	24	60	3	Offsite
115	Pine	20	30	3	Offsite
116	Golden Raintree	12	35	3	Offsite
117	Golden Raintree	12	35	3	Offsite
118	Sycamore	24	60	3	Offsite
119	Black Cherry	18	45	3	Offsite
120	Red Oak	12	40	2	Offsite
121	Red Oak	10	15	3	Offsite
122	Beech	12	30	1	Offsite
123	Beech	12	30	3	Offsite
124	Ash	14	25	2	
125	Elm	12	40	2	
126	Ash	14	35	2	
127	Elm	18	50	3	
128	Sassafras	14	50	2	fork at 2'
129	Sassafras	14	40	3	
130	Persimmon	7	20	3	
131	Sassafras	18	50	2	
132	Walnut	33	60	3	
133	Walnut	25	45	2	
134	Walnut	26	45	2	
135	Walnut	18	45	2	
136	Walnut	12	30	2	
137	Walnut	8	15	2	
138	Walnut	12	30	2	
139	Walnut	18	45	2	multistem
140	Walnut	12	30	2	
141	Walnut	12	30	2	
142	Walnut	18	40	2	
143	Walnut	8	15	2	
144	Elm	22	50	2	
145	Ash	24	50	3	
146	Ash	12	25	2	
147	Elm	24	50	2	
148	Ash	26	50	2	
149	Silver Maple	24	40	2	
150	Silver Maple	18	40	2	
151	Silver Maple	22	50	2	
152	Silver Maple	24	40	2	
153	Silver Maple	18	40	3	
154	Silver Maple	20	50	3	
155	Ash	10	20	2	
156	Ash	14	35	2	
157	Ash	12	20	1	
158	Ash	12	35	1	
159	Birch	16	60	2	
160	Birch	14	35	3	
161	Ash	24	45	2	
162	Sugar Maple	12	40	3	
163	Sugar Maple	14	40	2	
164	Ash	12	35	2	
165	Ash	18	50	3	
166	Sugar Maple	22	50	2	
167	Ash	18	50	3	
168	Red Oak	39	70	3	
169	Sycamore	6	30	4	
170	Red Oak	14	35	3	
171	Sugar Maple	14	35	3	
172	Red Oak	18	40	3	
173	Red Oak	24	55	3	
174	Red Oak	20	25	1	
175	Red Oak	24	50	2	
176	Dogwood	8	20	2	
177	Red Oak	20	40	3	
178	Golden Raintree	14	30	1	
179	Red Oak	28	50	3	
180	Red Oak	12	30	3	galls
181	Maple	30	50	2	
182	Maple	36	60	3	
183	Basswood	36	50	2	topped
184	Sugar Maple	28	50	2	
185	Red Oak	30	60	2	
186	Sugar Maple	20	40	2	
187	Sugar Maple	20	30	2	
188	Sugar Maple	18	30	2	
189	Red Oak	20	70	3	
190	Spruce	10	20	3	
191	Spruce	10	20	3	
192	Red Oak	24	70	2	
193	Sugar Maple	20	40	2	
194	Sugar Maple	20	50	2	
195	Sugar Maple	18	40	2	
196	Sugar Maple	14	35	2	
197	Maple	20	50	2	
198	Spruce	14	20	3	
199	Spruce	14	25	3	
200	Spruce	14	30	3	

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment
201	Holly	8	15	3	
202	Sugar Maple	18	50	2	
203	Birch	22	35	1	
204	Birch	12	35	3	
205	Red Oak	24	50	1	galls
206	Red Oak	24	50	2	galls
207	Red Oak	24	40	2	galls
208	Red Oak	24	50	3	galls
209	Birch	12	35	2	
210	Birch	12	35	2	
211	Birch	12	35	2	
212	Birch	12	35	2	
213	Birch	10	25	2	
214	Sassafras	14	25	2	
215	Sassafras	18	25	2	fork at 3'
216	Persimmon	22	45	3	
217	Red Oak	18	50	2	
218	Elm	22	60	1	
219	Red Oak	18	35	2	
220	Persimmon	12	20	2	
221	Elm	24	60	2	
222	Maple	18	35	3	
223	Maple	24	50	2	
224	Ash	24	50	1	
225	Maple	12	25	1	
226	Elm	32	50	1	
227	Elm	24	60	2	
228	Silver Maple	28	40	2	
229	Silver Maple	14	30	2	
230	Silver Maple	18	30	2	
231	Silver Maple	24	40	2	
232	Silver Maple	24	40	2	
233	Silver Maple	24	40	2	
234	Silver Maple	18	30	2	
235	Silver Maple	18	30	2	
236	Red Oak	24	40	2	galls
237	Red Oak	18	35	2	galls
238	Red Oak	24	40	2	galls
239	Red Oak	24	40	2	galls
240	Red Oak	30	50	2	galls
241	Ash	12	35	2	
242	Red Oak	28	60	2	
243	Maple	18	30	3	
244	Linden	30	50	1	
245	Red Oak	20	30	2	galls
246	Ash	10	15	2	
247	Silver Maple	24	50	1	
248	Tulip	24	40	2	
249	Silver Maple	14	30	2	
250	Red Oak	24	50	1	galls
251	Red Oak	28	50	2	galls
252	Red Oak	24	50	3	galls
253	Red Oak	24	40	3	galls
254	Redbud	12	20	3	
255	Pine	8	15	1	
256	Pine	8	15	3	
257	Sweetgum	30	60	3	
258	Sweetgum	28	50	3	
259	red	30	50	2	
260	Walnut	18	50	3	
261	Spruce	12	20	3	
262	Sweetgum	18	40	2	
263	Black Cherry	12	30	2	
264	Walnut	24	50	1	
265	Sweetgum	30	60	3	
266	Bald Cypress	26	50	2	
267	Walnut	16	50	3	
268	Dogwood	8	20	2	
269	Walnut	5	15	1	
270	Walnut	14	35	2	
271	Walnut	12	30	2	
272	Cedar	10	20	2	chains
273	Elm	14	40	1	

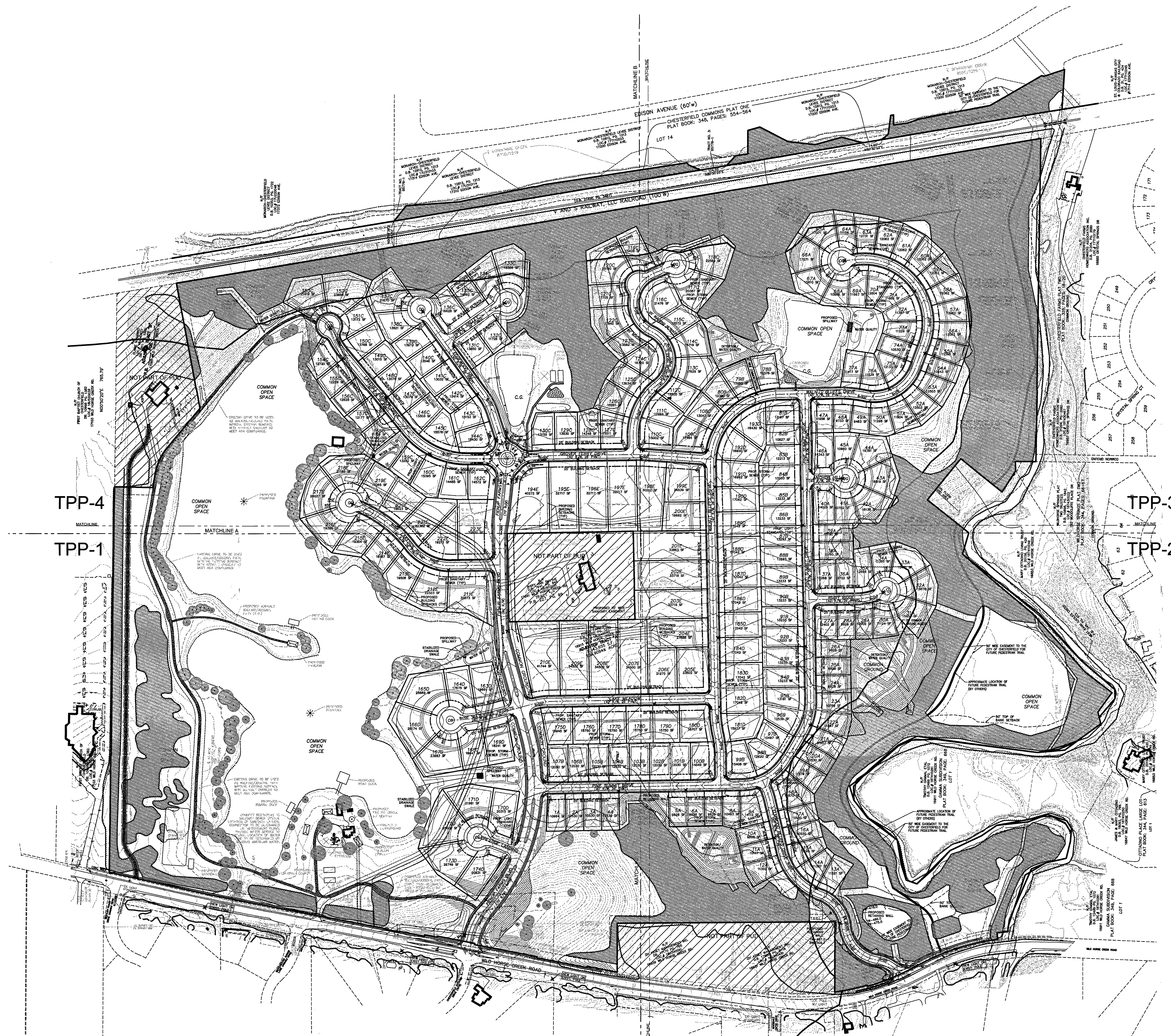


Jerald Saunders - Landscape Architect
MO License # LA-007

Consultants:

Fienup Farms

Chesterfield, Missouri



Tree Preservation Plan - Key Plan
SCALE 1"=200'

Note: See TPP-5 for Tree Inventory and Tree Protection notes.

Open Space: 52.7%

Total Site Area: 223.1 Ac.
Existing Woodland Canopy: 2,926,761 sq.ft. (67.19 Ac.)
Existing Individual Tree Canopy: 330,065 sq.ft. (7.58 Ac.)
Total Existing Canopy: 3,256,826 sq.ft. (74.77 Ac.)

60% Required Canopy to Remain Per Governing Ordinance: 1,954,096 sq.ft. (44.66 Ac.)
Proposed Canopy to Remain: 2,310,388 sq.ft. (53.04 Ac.) (70.94%)

LEGEND:

Symbol	Description
	Existing Individual Tree To Be Removed
	Existing Individual Tree To Remain
	Existing Off-Site Tree
	Existing Woodland To Remain
	Root Prune
	Tree Protection Fence

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	

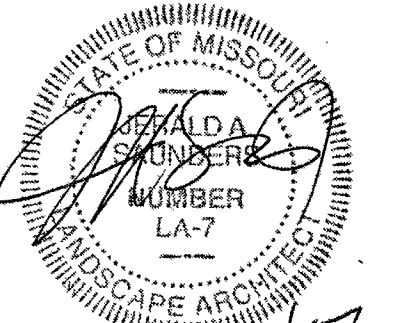
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Checked: RS

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Loomis Associates Inc.
Missouri State Certificate of Authority #: LAC #000019

Sheet Title:	Tree Preservation Plan
Sheet No:	TPP-0
Date:	1/16/17
Job #:	955.005



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Consultants:

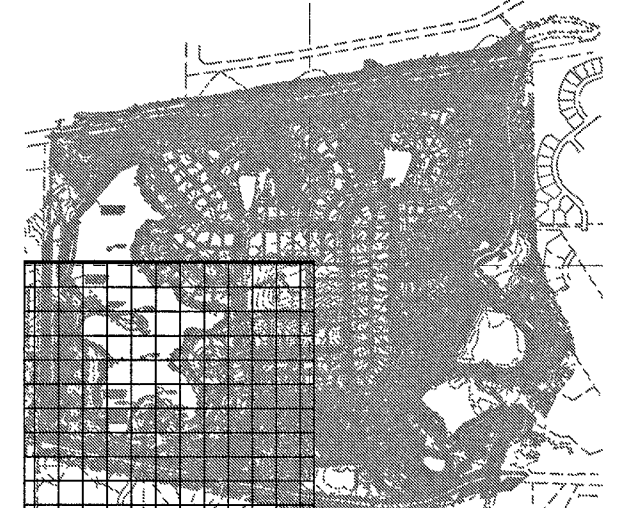
Fienup Farms

Chesterfield, Missouri



LEGEND:

- | Symbol | Description |
|--------|--|
| | Existing Individual Tree To Be Removed |
| | Existing Individual Tree To Remain |
| | Existing Off-Site Tree |
| | Existing Woodland To Remain |
| | Root Prune |
| | Tree Protection Fence |



Key Plan
NOT TO SCALE

Tree Preservation Plan - Southwest
SCALE 1"=100'

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	

Drawn: KP
Checked: RS

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Missouri State Certificate of Authority # LAC #000019

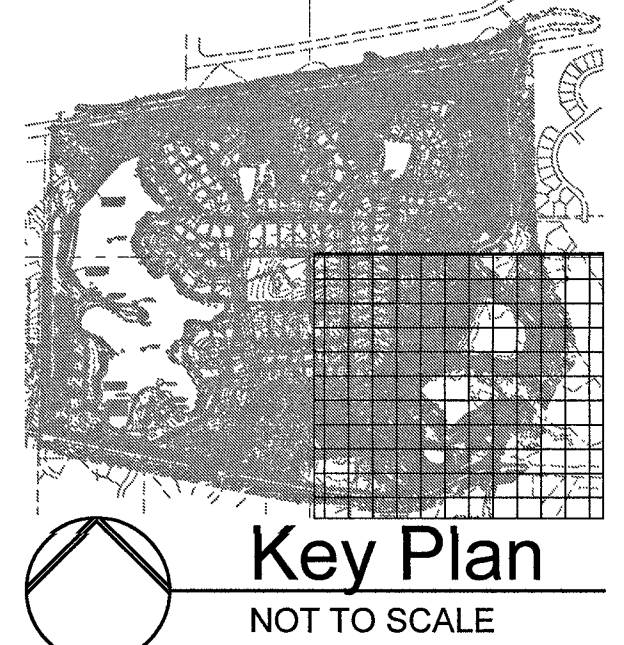
Sheet Title: **Tree Preservation Plan**

Sheet No: **TPP - 1**

Date: 1/16/17
Job #: 955.005



Tree Preservation Plan - Southeast
SCALE 1"=100'



LEGEND:

Symbol	Description
(Circle with X)	Existing Individual Tree To Be Removed
(Solid Circle)	Existing Individual Tree To Remain
(Circle with Dot)	Existing Off-Site Tree
(Stippled Area)	Existing Woodland To Remain
(Dashed Line)	Root Prune
(Dashed Line with Tick)	Tree Protection Fence

STATE OF MISSOURI
JERALD SAUNDERS
LANDSCAPE ARCHITECT
NUMBER LA-7

Consultants:

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	

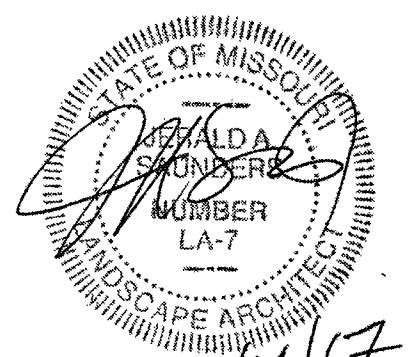
Drawn: KP
Checked: RS

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Loomis Associates Inc.
Missouri State Certificate of Authority # LAC #0000193

Sheet Title: **Tree Preservation Plan**
Sheet No: **TPP-2**
Date: 1/16/17
Job #: 955.005

Fienup Farms
Chesterfield, Missouri

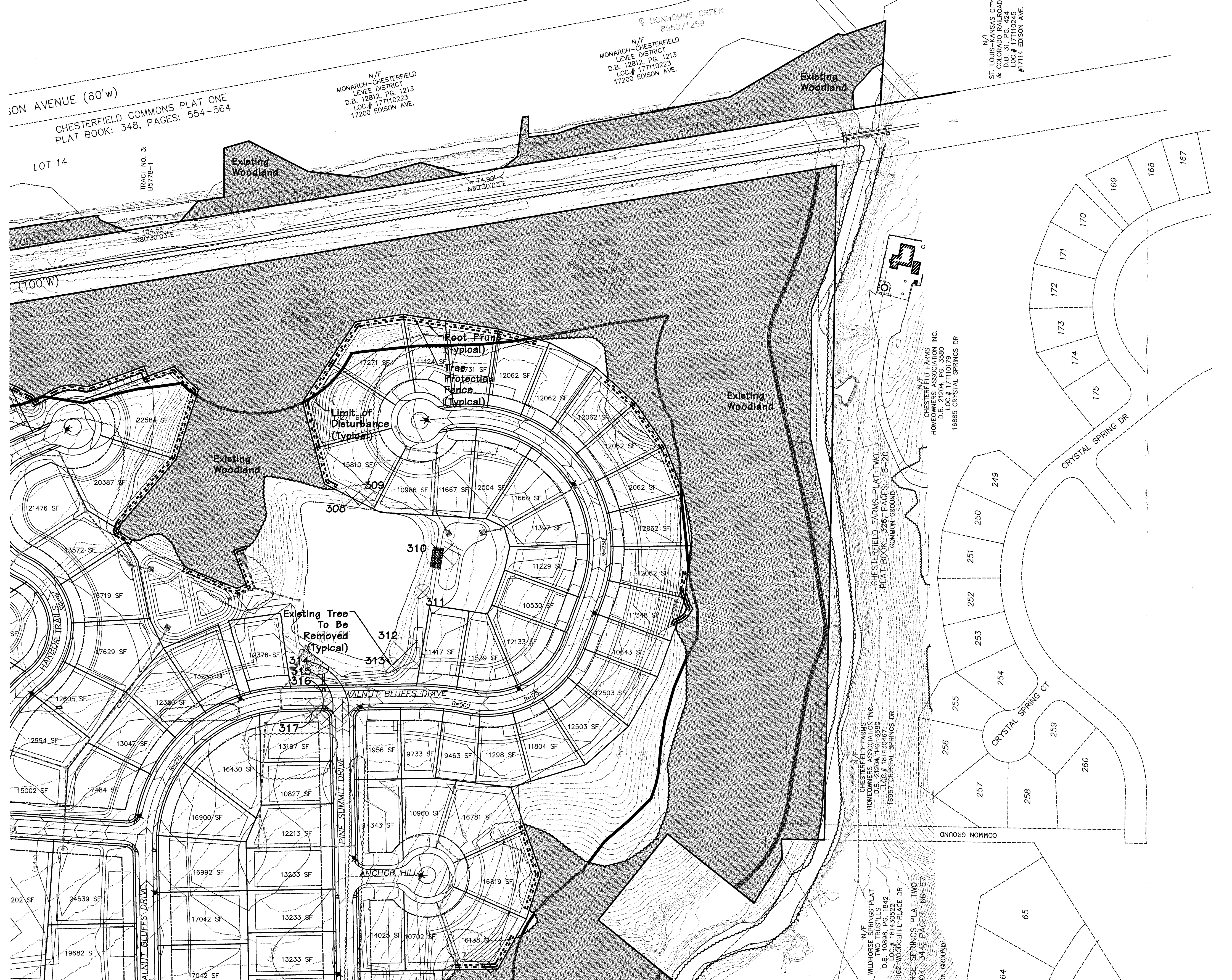


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MO License # LA-007

Consultants:

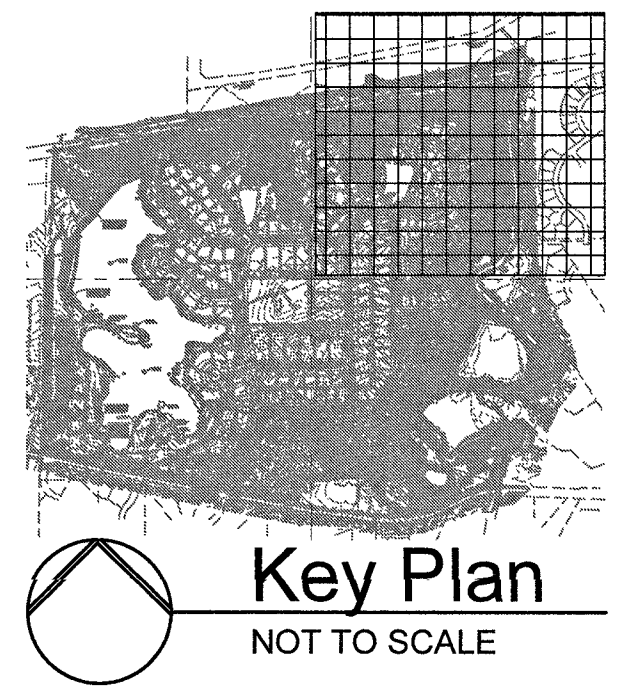
Fienup Farms

Chesterfield, Missouri



Tree Preservation Plan - Northeast
SCALE 1"=100'

- LEGEND:**
- Existing Individual Tree To Be Removed
 - Existing Individual Tree To Remain
 - Existing Off-Site Tree
 - Existing Woodland To Remain
 - Root Prune
 - Tree Protection Fence



Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	

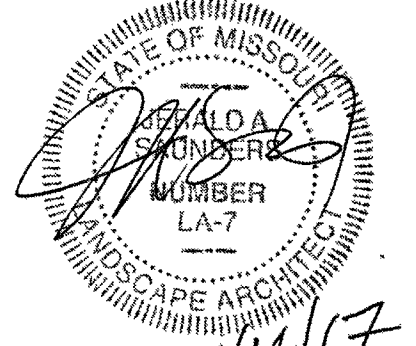
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Checked: RS

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Missouri State Certificate of Authority # LAC #0000119

Sheet Title:	Tree Preservation Plan
Sheet No:	TPP-3
Date:	1/16/17
Job #:	955.005

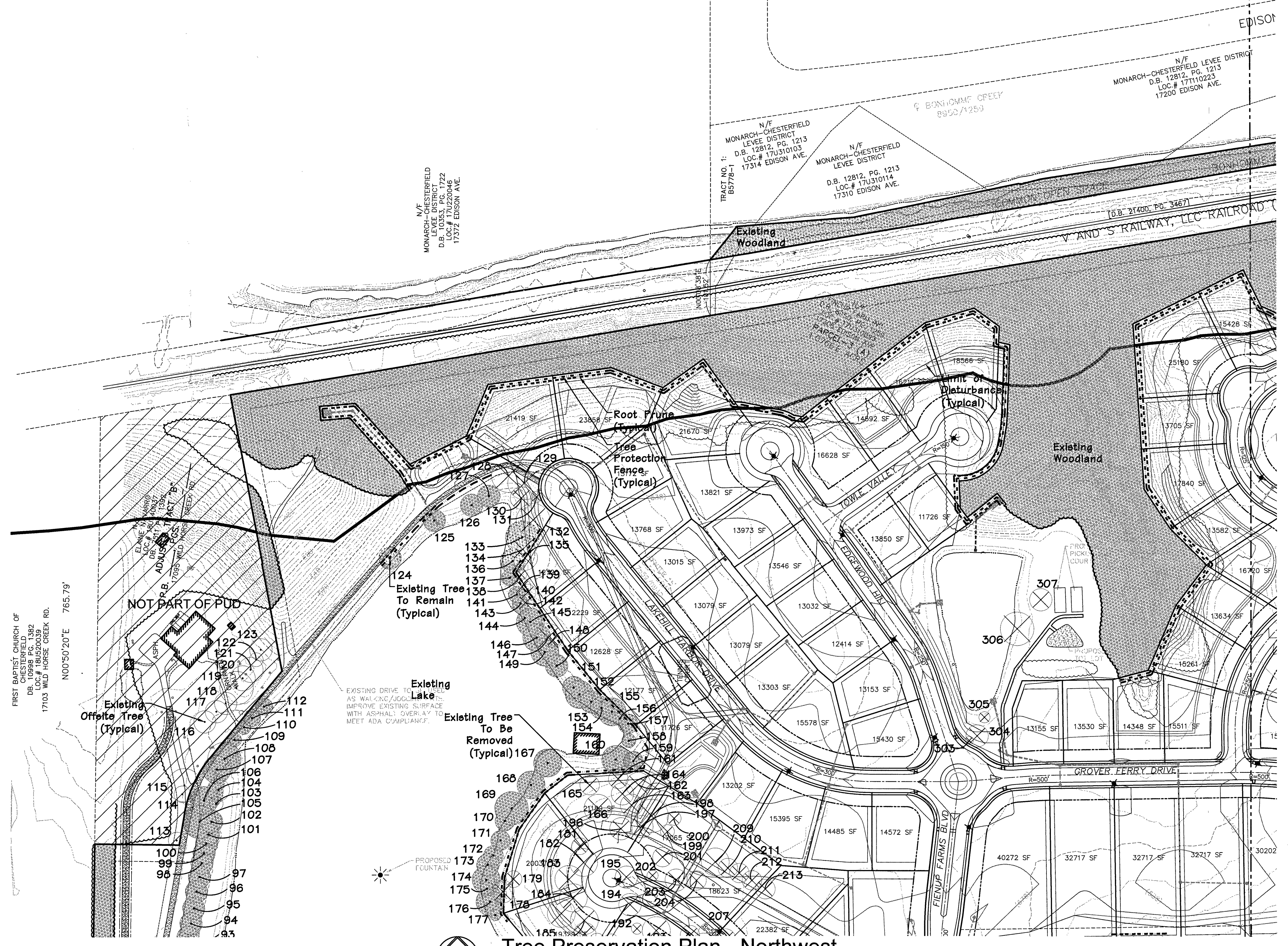


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Consultants:

Fienup Farms

Chesterfield, Missouri



FIRST BAPTIST CHURCH OF
CHESTERFIELD
DE. 10998 PG. 1382
17103 WILD HORSE CREEK RD.
N00°50'20"E 765.79'

NOT PART OF PUD

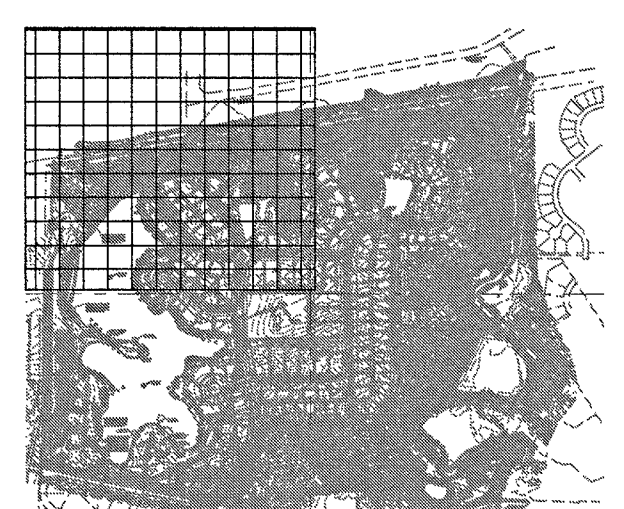
EXISTING DRIVE TO BE
AS PAVED SURFACE
IMPROVE EXISTING SURFACE
WITH ASPHALT OVERLAY TO
MEET ADA COMPLIANCE

Tree Preservation Plan - Northwest

SCALE 1"=100'

LEGEND:

- | Symbol | Description |
|--------|--|
| | Existing Individual Tree To Be Removed |
| | Existing Individual Tree To Remain |
| | Existing Off-Site Tree |
| | Existing Woodland To Remain |
| | Root Prune |
| | Tree Protection Fence |



Key Plan
NOT TO SCALE

Revisions:

Date	Description	No.
4/18/17	Plan Changes	
5/22/17	Plan Changes	
8/24/17	Plan Changes	
9/29/17	Plan Changes	
10/05/17	City Comments	
11/14/17	City Comments	

Drawn: KP
Checked: RS

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Loomis Associates Inc.
Missouri State Certificate of Authority #: LAC #0000191

Sheet Title: **Tree Preservation Plan**

Sheet No: **TPP-4**

Date: 1/16/17
Job #: 955.005

EXISTING INDIVIDUAL TREES

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment	Preserved	To Be Removed
1	Pine	23	30	3	some deadwood	X	
2	Pine	12	20	2	deadwood	X	
3	Cedar	14	20	2	some deadwood	X	
4	Elm	35	60	2	broken limbs	X	
5	Cedar	14	30	2			X
6	Sugar Maple	28	50	2	some deadwood	X	
7	Red Oak	6	25	4			X
8	Red Oak	18	50	4		X	
9	Sugar Maple	12	30	2			X
10	Silver Maple	37	70	2	broken limbs	X	
11	Silver Maple	37	70	1	some deadwood	X	
12	Ash	14	30	2		X	
13	Ash	10	30	2		X	
14	Ash	8	25	2		X	
15	Ash	12	35	2		X	
16	Ash	10	18	2		X	
17	Sugar Maple	10	30	3	decay, deadwood		X
18	Maple	12	30	1			X
19	Redbud	14	30	2			X
20	Cedar	20	25	2			X
21	Cedar	14	18	2		X	
22	Mulberry	6	20	3			X
23	Ash	14	40	3		X	
24	Ash	18	40	3		X	
25	Ash	14	40	3			X
26	Ash	10	25	3		X	
27	Ash	10	25	3		X	
28	Ash	10	25	3		X	
29	Ash	10	25	3		X	
30	Ash	14	35	3		X	
31	Ash	14	35	3		X	
32	Ash	14	40	3		X	
33	Ash	18	40	3		X	
34	Black Cherry	14	50	3		X	
35	Silver Maple	20	40	3		X	
36	Elm	25	40	2	some deadwood	X	
37	Persimmon	10	15	3		X	
38	Silver Maple	8	20	2		X	
39	Silver Maple	20	40	2		X	
40	Silver Maple	18	40	2		X	
41	Silver Maple	8	20	2		X	
42	Silver Maple	36	70	1	decay, deadwood	X	
43	Silver Maple	14	35	2		X	
44	Silver Maple	24	60	3		X	
45	Silver Maple	15	35	2	fork at 2'	X	
46	Silver Maple	10	20	2		X	
47	Silver Maple	24	40	3		X	
48	Silver Maple	12	20	2		X	
49	Silver Maple	14	35	2		X	
50	Silver Maple	20	40	3		X	
51	Ash	10	30	2		X	
52	Ash	14	40	2		X	
53	Ash	14	45	3		X	
54	Ash	12	30	2		X	
55	Ash	6	25	2	multistem	X	
56	Ash	12	30	3		X	
57	Elm	35	60	3		X	
58	Silver Maple	12	50	2	fork at 2'	X	
59	Red Oak	30	50	3	galls	X	
60	Red Oak	24	40	2	galls	X	
61	Sassafras	12	30	1	grove x 4	X	
62	Red Oak	30	50	2	galls, deadwood	X	
63	Red Oak	28	60	3	galls, deadwood	X	
64	Red Oak	24	30	2	trunk damage, topped	X	
65	Red Oak	24	30	2	galls	X	
66	Red Oak	28	50	3	galls	X	
67	Red Oak	24	50	3	galls	X	
68	Pine	14	30	3		X	
69	Pine	14	30	3			X
70	Pine	10	30	3		X	
71	Pine	24	30	3		X	
72	Pine	24	30	3		X	
73	Pine	18	30	3		X	
74	Pine	18	30	3		X	
75	Pine	10	20	3		X	
76	Austrian Pine	10	20	2		X	
77	Ash	10	30	2	fork at 3'	X	
78	Ash	8	30	2		X	
79	Ash	12	40	2		X	
80	Ash	14	40	2		X	
81	Red Oak	22	40	3		X	
82	Red Oak	22	40	3		X	
83	Red Oak	22	40	2		X	
84	Red Oak	22	40	2		X	
85	Red Oak	22	40	3		X	
86	Red Oak	22	40	3		X	
87	Red Oak	22	40	3		X	
88	Red Oak	22	40	3		X	
89	Red Oak	22	40	3		X	
90	Red Oak	22	40	2		X	
91	Red Oak	22	40	2		X	
92	Red Oak	22	40	2		X	
93	Red Oak	22	40	2		X	
94	Red Oak	22	40	2		X	
95	Red Oak	22	40	2		X	
96	Red Oak	22	40	2		X	
97	Red Oak	22	40	2		X	
98	Red Oak	22	40	2		X	
99	Red Oak	22	40	2		X	
100	Red Oak	22	40	2		X	

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment	Preserved	To Be Removed
101	Silver Maple	15	40	2		X	
102	Sugar Maple	20	45	2		X	
103	Silver Maple	18	25	2		X	
104	Silver Maple	18	40	2		X	
105	Elm	24	60	3		X	
106	Red Oak	18	50	4		X	
107	Red Oak	18	50	3		X	
108	Elm	18	60	3		X	
109	Bald Cypress	10	25	3		X	
110	Willow Oak	8	20	3		X	
111	Willow Oak	12	30	4		X	
112	Willow Oak	12	35	3		X	
113	Ash	10	30	3		X	
114	Red Oak	24	60	3		X	
115	Pine	20	30	3		X	
116	Golden Raintree	12	35	3	Offsite	X	
117	Golden Raintree	12	35	3	Offsite	X	
118	Sycamore	24	60	3	Offsite	X	
119	Black Cherry	18	45	3	Offsite	X	
120	Red Oak	12	40	2	Offsite	X	
121	Red Oak	10	15	3	Offsite	X	
122	Beech	12	30	1	Offsite	X	
123	Beech	12	30	3	Offsite	X	
124	Ash	14	25	2		X	
125	Elm	12	40	2		X	
126	Ash	14	35	2		X	
127	Elm	18	50	3		X	
128	Sassafras	14	50	2	fork at 2'		X
129	Sassafras	14	40	3			X
130	Persimmon	7	20	3			X
131	Sassafras	18	50	2			X
132	Walnut	33	60	3			X
133	Walnut	25	45	2		X	
134	Walnut	26	45	2			X
135	Walnut	18	45	2			X
136	Walnut	12	30	2		X	
137	Walnut	8	15	2		X	
138	Walnut	12	30	2		X	
139	Walnut	18	45	2	multistem		X
140	Walnut	12	30	2			X
141	Walnut	12	30	2		X	
142	Walnut	18	40	2			X
143	Walnut	8	15	2		X	
144	Elm	22	50	2		X	
145	Ash	24	50	3		X	
146	Ash	12	25	2		X	
147	Elm	24	50	2			X
148	Ash	26	50	2			X
149	Silver Maple	24	40	2		X	
150	Silver Maple	18	40	2		X	
151	Silver Maple	22	50	2		X	
152	Silver Maple	24	40	2		X	
153	Silver Maple	18	40	3		X	
154	Silver Maple	20	50	3		X	
155	Ash	10	20	2		X	
156	Ash	14	35	2		X	
157	Ash	12	20	1		X	
158	Ash	12	35	1		X	
159	Birch	16	60	2		X	
160	Birch	14	35	3		X	
161	Ash	24	45	2			X
162	Sugar Maple	12	40	3			X
163	Sugar Maple	14	40	2			X
164	Ash	12	35	2			X
165	Ash	18	50	3			X
166	Sugar Maple	22	50	2			X
167	Ash	18	50	3		X	
168	Red Oak	39	70	3		X	
169	Sycamore	6	30	4		X	
170	Red Oak	14	35	3		X	
171	Sugar Maple	14	35	3		X	
172	Red Oak	18	40	3		X	
173	Red Oak	24	55	3		X	
174	Red Oak	20	25	1		X	
175	Red Oak	24	50	2		X	
176	Dogwood	8	20	2		X	
177	Red Oak	20	40	3		X	
178	Golden Raintree	14	30	1			X
179	Red Oak	28	50	3			X
180	Red Oak	12	30	3	galls	X	
181	Maple	30	50	2			X
182	Maple	36	60	3			X
183	Basswood	36	50	2	topped		X
184	Sugar Maple	28	50	2			X
185	Red Oak	30	60	2			X
186	Sugar Maple	20	40	2			X
187	Sugar Maple	20	30	2			X
188	Sugar Maple	18	30	2			X
189	Red Oak	20	70	3			X
190	Spruce	10	20	3			X
191	Spruce	10	20	3			X
192	Red Oak	24	70	2			X
193	Sugar Maple	20	40	2			X
194	Sugar Maple	20	50	2			X
195	Sugar Maple	18	40	2			X
196	Sugar Maple	14	35	2			X
197	Maple	20	50	2			X
198	Spruce	14	20	3			X
199	Spruce	14	25	3			X
200	Spruce	14	30	3			X

ID	Tree Name	DBH	Canopy Diam.	Condition Rating	Comment	Preserved	To Be Removed
201	Holly	8	15	3			X
202	Sugar Maple	18	50	2			X
203	Birch	22	35	1			X
204	Birch	12	35	3			X
205	Red Oak	24	50	1	galls		X
206	Red Oak	24	50	2	galls		X
207	Red Oak	24	40	2	galls		X
208	Red Oak	24	50	3	galls		X
209	Birch	12	35	2			X
210	Birch	12	35	2			X
211	Birch	12	35	2			X
212	Birch	12	35	2			X
213	Birch	10	25	2			X
214	Sassafras	14	25	2		X	
215	Sassafras	18	25	2	fork at 3'	X	
216	Persimmon	22	45	3		X	
217	Red Oak	18	50	2			X
218	Elm	22	60	1		X	
219	Red Oak	18	35	2		X	
220	Persimmon	12	20	2			X
221	Elm	24	60	2			X
222	Maple	18	35	3		X	
223	Maple	24	50	2		X	
224	Ash	24	50	1			X
225	Maple	12	25	1			X
226	Elm	32	50	1			X
227	Elm						