

Appendix **H**
Tree Inventory
Composite Species List

03.09.12, 6.19.12, 8.21.12
 Virginia Avenue Tunnel
 Tree Survey

No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
1	Black Locust	<i>Robinia pseudoacacia</i>	6"	14'-0"	Fair
2	Tree of Heaven	<i>Ailanthus altissima</i>	6"	18'-0"	Fair
3	Tree of Heaven	<i>Ailanthus altissima</i>	6"	18'-0"	Fair
4	Tree of Heaven	<i>Ailanthus altissima</i>	5"	16'-0"	Fair
5	Sugar Maple	<i>Acer saccharum</i>	14"	40'-0'	Poor; trunk damage
5A	Scarlet Oak	<i>Quercus coccinea</i>	20.2"	32'-0"	Fair
6	Oak	<i>Quercus sp.</i>	19.9"	32'-0"	Dead
7	Scarlet Oak	<i>Quercus coccinea</i>	18.7"	34'-0"	Poor; trunk damage
8	Hackberry	<i>Celtis occidentalis</i>	7.6"	18'-0"	Poor; leaning trunk
9	Northern Red Oak	<i>Quercus rubra</i>	22.5"	40'-0"	Fair; die-back in crown
10	Northern Red Oak	<i>Quercus rubra</i>	20.6	34'-0"	Fair; some dead branches
11	Northern Red Oak	<i>Quercus rubra</i>	21.4"	40'-0"	Fair; some dead branches
12	Willow Oak	<i>Quercus phellos</i>	28.3"	50'-0"	Fair
13	Scarlet Oak	<i>Quercus coccinea</i>	16.4"	32'-0"	Fair
14	Northern Red Oak	<i>Quercus rubra</i>	26"	44'-0"	Fair; dead branches
15	Black Pine	<i>Pinus nigra</i>	8.8"	12'-0"	Poor; broken branches and leaning
16	Northern Red Oak	<i>Quercus rubra</i>	27.9"	44'-0"	Fair; girdling roots

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17	Northern Red Oak	<i>Quercus rubra</i>	21.8"	44'-0"	Fair
18	Northern Red Oak	<i>Quercus rubra</i>	28.6"	44'-0"	Fair
19	Northern Red Oak	<i>Quercus rubra</i>	25.6"	32'-0"	Fair
20	Tulip Poplar	<i>Liriodendron tulipifera</i>	22.2"	34'-0"	Fair
21	Pin Oak	<i>Quercus palustris</i>	25.6"	44'-0"	Good
22	Scarlet Oak	<i>Quercus coccinea</i>	26"	54'-0"	Fair; girdling root
23	Willow Oak	<i>Quercus phellos</i>	26"	54'-0"	Good
24	Scarlet Oak	<i>Quercus coccinea</i>	14.9"	28'-0"	Poor
25	Tree removed	<i>Tree removed</i>	N/A	N/A	Removed
25A	Northern Red Oak	<i>Quercus rubra</i>	1"	N/A	New
25B	Northern Red Oak	<i>Quercus rubra</i>	1"	N/A	New
26	Northern Red Oak	<i>Quercus rubra</i>	14.9"	28'-0"	Poor; die-back in crown
26A	Northern Red Oak	<i>Quercus rubra</i>	1"	N/A	New
26B	Northern Red Oak	<i>Quercus rubra</i>	1"	N/A	New
27	Eastern White Pine	<i>Pinus strobus</i>	10.3"	24'-0"	Poor; trunk damage
27A	Dogwood	<i>Cornus sp.</i>	1.5"	4'-0"	Good
28	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	3.1"	12'-0"	New
29	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	3.4"	8'-0"	New

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30	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	3.1"	12'-0"	New
31	American Sycamore	<i>Platanus occidentalis</i>	3.1"	12'-0"	New
32	Northern Red Oak	<i>Quercus rubra</i>	2.7"	6'-0"	New
33	Northern Red Oak	<i>Quercus rubra</i>	22.9"	40'-0"	Good
34	Northern Red Oak	<i>Quercus rubra</i>	1.9"	6'-0"	New
35	Northern Red Oak	<i>Quercus rubra</i>	2.3"	8'-0"	New
36	Northern Red Oak	<i>Quercus rubra</i>	2.3"	8'-0"	New
37	Northern Red Oak	<i>Quercus rubra</i>	2.7"	8'-0"	New
38	Northern Red Oak	<i>Quercus rubra</i>	1.9"	6'-0"	New
39	Northern Red Oak	<i>Quercus rubra</i>	18.3"	30'-0"	Good
40	Northern Red Oak	<i>Quercus rubra</i>	18.7"	30'-0"	Fair
41	Northern Red Oak	<i>Quercus rubra</i>	3.1"	12'-0"	New
42	Northern Red Oak	<i>Quercus rubra</i>	20.6"	48'-0"	Excellent
43	Northern Red Oak	<i>Quercus rubra</i>	3.1"	12'-0"	New
44	Tree removed	Tree removed	N/A	N/A	Removed
45	American Sycamore	<i>Platanus occidentalis</i>	3.1"	12'-0"	New
46	American Sycamore	<i>Platanus occidentalis</i>	3.1"	12'-0"	New
47	Northern Red Oak	<i>Quercus rubra</i>	2.3"	12'-0"	New

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
48	Pin Oak	<i>Quercus palustris</i>	8"	30'-0"	Good
49	American Sycamore	<i>Platanus occidentalis</i>	3.1"	12'-0"	New
50	Pin Oak	<i>Quercus palustris</i>	15.3"	40'-0"	Good
51	Red Maple	<i>Acer rubrum</i>	1.9"	10'-0"	New
52	Scarlet Oak	<i>Quercus coccinea</i>	19.5"	60'-0"	Good
53	Northern Red Oak	<i>Quercus rubra</i>	1.9"	10'-0"	New
54	Pine	<i>Pinus sp.</i>	9.2"	20'-0"	Dead
55	Northern Red Oak	<i>Quercus rubra</i>	12.6"	36'-0"	Good; 4 trunks
56	Norway Maple	<i>Acer platanoides</i>	6.5"	14'-0"	Poor; die-back in crown
57	Pin Oak	<i>Quercus palustris</i>	1.9"	6'-0"	New
57A	Pin Oak	<i>Quercus palustris</i>	N/A	N/A	New
58	Pin Oak	<i>Quercus palustris</i>	17.6"	30'-0"	Good
59	Pin Oak	<i>Quercus palustris</i>	18.3"	30'-0"	Good
59A	Pin Oak	<i>Quercus palustris</i>	N/A	N/A	New
59B	Pin Oak	<i>Quercus palustris</i>	N/A	N/A	New
59C	Pin Oak	<i>Quercus palustris</i>	N/A	N/A	New
60	Sugar Maple	<i>Acer saccharum</i>	5.8"	12'-0"	Dying
61	Sugar Maple	<i>Acer saccharum</i>	10.0"	24'-0"	Dying

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
62	Sugar Maple	<i>Acer saccharum</i>	7.2"	14'-0"	Dead
63	Tulip Poplar	<i>Liriodendron tulipifera</i>	2.0"	4'-0"	New
64	Linden	<i>Tilia sp.</i>	1.9"	6'-0"	New
65	Linden	<i>Tilia sp.</i>	2.3"	4'-0"	New
66	Crape Myrtle	<i>Lagerstroemia indica</i>	1.1"	8'-0"	Good
67	Linden	<i>Tilia sp.</i>	3.4"	8'-0"	New
68	Linden	<i>Tilia sp.</i>	3.4"	8'-0"	New
69	Linden	<i>Tilia sp.</i>	3.4"	8'-0"	New
70	Crape Myrtle	<i>Lagerstroemia indica</i>	2.3"	8'-0"	New; good
71	Dogwood	<i>Cornus sp.</i>	1.1"	4'-0"	Good
72	Dogwood	<i>Cornus sp.</i>	2.3"	6'-0"	Good; triple stem
73	Dogwood	<i>Cornus sp.</i>	2.7"	4'-0"	Good
74	Sweetbay Magnolia	<i>Magnolia virginiana</i>	1.1"	4'-0"	Good
75	American Sycamore	<i>Platanus occidentalis</i>	3.4"	12'-0"	New
76	American Sycamore	<i>Platanus occidentalis</i>	3.4"	12'-0"	New
77	American Sycamore	<i>Platanus occidentalis</i>	3.4"	12'-0"	New
78	American Sycamore	<i>Platanus occidentalis</i>	3.4"	12'-0"	New
79	American Sycamore	<i>Platanus occidentalis</i>	3.4"	12'-0"	New

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
80	Eastern Redbud	<i>Cercis canadensis</i>	1.1"	4'-0"	New
81	Eastern White Pine	<i>Pinus strobus</i>	2.3"	8'-0"	New
82	Scholar Tree	<i>Sophora japonica</i>	2.3"	8'-0"	New
83	Red Maple	<i>Acer rubrum</i>	3.4"	8'-0"	Dying
84	Eastern Redbud	<i>Cercis canadensis</i>	1.5"	4'-0"	New
85	Scholar Tree	<i>Sophora japonica</i>	2.3"	8'-0"	New
86	Eastern Redbud	<i>Cercis canadensis</i>	1.1"	4'-0"	New
87	Scholar Tree	<i>Sophora japonica</i>	1.5"	4'-0"	New
88	Northern Red Oak	<i>Quercus rubra</i>	16.8"	32'-0"	Fair
89	Scholar Tree	<i>Sophora japonica</i>	1.1"	4'-0"	New
90	Eastern White Pine	<i>Pinus strobus</i>	1.5"	4'-0"	New
91	Eastern Redbud	<i>Cercis canadensis</i>	1.1"	4'-0"	New
92	Scholar Tree	<i>Sophora japonica</i>	1.5"	4'-0"	New
93	Eastern Redbud	<i>Cercis canadensis</i>	1.5"	4'-0"	New
94	Eastern Redbud	<i>Cercis canadensis</i>	1.1"	4'-0"	New
95	Scholar Tree	<i>Sophora japonica</i>	1.9"	6'-0"	New
96	Scholar Tree	<i>Sophora japonica</i>	2.3"	8'-0"	New
97	Eastern Redbud	<i>Cercis canadensis</i>	1.1"	4'-0"	New

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
98	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	16.4"	30'-0"	Good
98A	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
99	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	18.0"	30'-0"	Good
99A	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
100	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	18.3"	34'-0"	Good
101	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	14.1"	30'-0"	Good
102	Willow Oak	<i>Quercus phellos</i>	16.0"	24'-0"	Good
102A	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
102B	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
102C	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
103	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	17.2"	32'-0"	Good
104	Crape Myrtle	<i>Lagerstroemia indica</i>	8.8"	24'-0"	Good
105	Mulberry	<i>Morus sp.</i>	4.6"	24'-0"	Fair
106	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	12.2"	36'-0"	Good
107	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	18.3"	40'-0"	Good
107A	Crape Myrtle	<i>Lagerstroemia indica</i>	N/A	N/A	Good
108	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	14.9"	24'-0"	Good
109	Willow Oak	<i>Quercus phellos</i>	5.4"	12'-0"	Good

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
110	Red Maple	<i>Quercus rubra</i>	4.6"	8'-0"	Good
111	Willow Oak	<i>Quercus phellos</i>	5.4"	12'-0"	Good
111A	Northern Red Oak	<i>Quercus rubra</i>	22.2"	40'-0"	Good
112	Leyland Cypress	<i>Cupressocyparis leylandii</i>	7.6"	12'-0"	Good
113	Leyland Cypress	<i>Cupressocyparis leylandii</i>	8.8"	12'-0"	Good
114	Leyland Cypress	<i>Cupressocyparis leylandii</i>	7.6"	14'-0"	Good
115	Leyland Cypress	<i>Cupressocyparis leylandii</i>	6.9"	14'-0"	Good
116	Leyland Cypress	<i>Cupressocyparis leylandii</i>	7.6"	14'-0"	Fair
117	Leyland Cypress	<i>Cupressocyparis leylandii</i>	7.6"	12'-0"	Good
118	Leyland Cypress	<i>Cupressocyparis leylandii</i>	7.6"	12'-0"	Good
119	Northern Red Oak	<i>Quercus rubra</i>	14.5"	30'-0"	Dead
120	Scarlet Oak	<i>Quercus coccinea</i>	40.1"	70'-0"	Fair; dead branches
121	Scarlet Oak	<i>Quercus coccinea</i>	21.8"	36'-0"	Good
122	Norway Maple	<i>Acer platanoides</i>	8.8"	16'-0"	Good
123	American Sycamore	<i>Platanus occidentalis</i>	29.8"	50'-0"	Poor; die-back in crown
124	Northern Red Oak	<i>Quercus rubra</i>	17.6"	34'-0"	Fair; die-back in crown
125	Northern Red Oak	<i>Quercus rubra</i>	21.4"	30'-0"	Fair; die-back in crown
126	Northern Red Oak	<i>Quercus rubra</i>	21.8"	30'-0"	Poor

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127	Scarlet Oak	<i>Quercus coccinea</i>	11.5"	24'-0"	Poor
128	Northern Red Oak	<i>Quercus rubra</i>	22.1"	46'-0"	Fair
129	Scarlet Oak	<i>Quercus coccinea</i>	3.9"	12'-0"	New
130	Scarlet Oak	<i>Quercus coccinea</i>	3.4"	10'-0"	New
131	Scarlet Oak	<i>Quercus coccinea</i>	3.9"	10'-0"	New
132	Scarlet Oak	<i>Quercus coccinea</i>	3.4"	10'-0"	New
133	Scarlet Oak	<i>Quercus coccinea</i>	5.3"	10'-0"	Good
134	Eastern Redbud	<i>Cercis canadensis</i>	3.4"	8'-0"	Good
135	Scarlet Oak	<i>Quercus coccinea</i>	3.9"	10'-0"	Poor
136	Northern Red Oak	<i>Quercus rubra</i>	15.8"	28'-0"	Fair
137	Red Maple	<i>Acer rubrum</i>	4.5"	14'-0"	Good
138	Silver Linden	<i>Tilia tomentosa</i>	2.4"	4'-0"	Good
139	Red Maple	<i>Acer rubrum</i>	5.0"	14'-0"	Poor
140	Red Maple	<i>Acer rubrum</i>	5.2"	16'-0"	Good
141	Red Maple	<i>Acer rubrum</i>	5.8"	14'-0"	Fair
142	Silver Linden	<i>Tilia tomentosa</i>	2.4"	4'-0"	Good
143	Not used	Not used	N/A	N/A	Not used
144	Red Maple	<i>Acer rubrum</i>	13.0"	20'-0"	Poor

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145	Southern Magnolia	<i>Magnolia grandiflora</i>	13.0"	16'-0"	Fair
146	Mulberry	<i>Morus sp.</i>	3.8"	14'-0"	Fair
147	Black Pine	<i>Pinus nigra</i>	7.6"	14'-0"	Poor
148	Black Pine	<i>Pinus nigra</i>	9.9"	12'-0"	Poor; trunk damage
149	Southern Magnolia	<i>Magnolia grandiflora</i>	12.6"	20'-0"	Fair
150	Black Pine	<i>Pinus nigra</i>	9.5"	20'-0"	Fair
151	Southern Magnolia	<i>Magnolia grandiflora</i>	9.9"	24'-0"	Fair
152	Mulberry	<i>Morus sp.</i>	4.6"	14'-0"	Fair; triple stem
153	Black Pine	<i>Pinus nigra</i>	18.3"	28'-0"	Fair
154	Mulberry	<i>Morus sp.</i>	5.7"	24'-0"	Poor
155	Unknown Tree	Unknown Tree	6.9"	22'-0"	Poor
156	Oak	<i>Quercus sp.</i>	2.3"	4'-0"	Dead
157	Scarlet Oak	<i>Quercus coccinea</i>	2.3"	6'-0"	New
158	Northern Red Oak	<i>Quercus rubra</i>	24.8"	44'-0"	Fair; die-back in crown
159	Northern Red Oak	<i>Quercus rubra</i>	21.4"	30'-0"	Good
160	Chinese Elm	<i>Ulmus parvifolia</i>	7.6"	20'-0"	Good
161	Chinese Elm	<i>Ulmus parvifolia</i>	8.8"	26'-0"	Good
162	Chinese Elm	<i>Ulmus parvifolia</i>	8.8"	26'-0"	Good

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163	Chinese Elm	<i>Ulmus parvifolia</i>	9.6"	24'-0"	Good
164	Chinese Elm	<i>Ulmus parvifolia</i>	13.0"	32'-0"	Good
165	Chinese Elm	<i>Ulmus parvifolia</i>	9.5"	24'-0"	Good
166	Northern Red Oak	<i>Quercus rubra</i>	21.8"	40'-0"	Good
167	Siberian Elm	<i>Ulmus pumila</i>	2.3"	10'-0"	Poor
168	Siberian Elm	<i>Ulmus pumila</i>	2.3"	10'-0"	Fair
169	Siberian Elm	<i>Ulmus pumila</i>	2.3"	10'-0"	Poor
170	Siberian Elm	<i>Ulmus pumila</i>	2.7"	6'-0"	Fair
171	Eastern Redcedar	<i>Juniperus virginiana</i>	5.3"	8'-0"	Fair
172	Eastern Redcedar	<i>Juniperus virginiana</i>	4.6"	6'-0"	Fair
173	Eastern Redcedar	<i>Juniperus virginiana</i>	4.6"	6'-0"	Fair
174	Red Maple	<i>Acer rubrum</i>	2.7"	4'-0"	Dead
175	American Holly	<i>Ilex opaca</i>	2.3"	2'-0"	Fair
176	Southern Magnolia	<i>Magnolia grandiflora</i>	2.7"	8'-0"	Good
177	Siberian Elm	<i>Ulmus pumila</i>	22.9"	50'-0"	Poor
178	River Birch	<i>Betula nigra</i>	3.1"	14'-0"	Fair; 4 stems
179	Mulberry	<i>Morus sp.</i>	3.4"	14'-0"	Fair; 5 stems
180	River Birch	<i>Betula nigra</i>	1.1"	4'-0"	Poor

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181	Mulberry	<i>Morus sp.</i>	1.1"	4'-0"	Fair
182	River Birch	<i>Betula nigra</i>	2.3"	8'-0"	Poor
183	River Birch	<i>Betula nigra</i>	1.1"	4'-0"	Poor
184	Mulberry	<i>Morus sp.</i>	1.9"	4'-0"	Fair
185	Red Maple	<i>Acer rubrum</i>	3.1"	6'-0"	Good
186	Chinese Elm	<i>Ulmus parvifolia</i>	5.7"	12'-0"	Fair
187	Chinese Elm	<i>Ulmus parvifolia</i>	6"	10'-0"	Good
188	Chinese Elm	<i>Ulmus parvifolia</i>	7.3"	12'-0"	Good
189	Chinese Elm	<i>Ulmus parvifolia</i>	8.4"	20'-0"	Good
190	Chinese Elm	<i>Ulmus parvifolia</i>	6.9"	12'-0"	Good
191	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	1.9"	4'-0"	Dead
192	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	1.9"	10'-0"	Good
193	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	1.9"	4'-0"	Good
194	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	2.7"	8'-0"	Good
195	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	1.9"	6'-0"	Good
196	Kwanzan Cherry	<i>Prunus serrulata</i> "Kwanzan"	1.9"	6'-0"	Good
197	Cherry	<i>Prunus sp.</i>	5.3"	16'-0"	Poor
198	Cherry	<i>Prunus sp.</i>	3.8"	8'-0"	Poor

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199	Cherry	<i>Prunus sp.</i>	3.8"	10'-0"	Fair
200	Cherry	<i>Prunus sp.</i>	3.8"	10'-0"	Fair
201	Cherry	<i>Prunus sp.</i>	3.8"	12'-0"	Poor
202	Dead Tree	Dead Tree	2.7"	4'-0"	Dead
203	Elm	<i>Ulmus sp.</i>	22.9"	40'-0"	Poor
204	Eastern White Pine	<i>Pinus strobus</i>	2.7"	6'-0"	Poor; 2 stems
205	Unknown shrub	Unknown shrub	1.5"	4'-0"	Poor; multi-stem
206	Unknown shrub	Unknown shrub	1.5"	4'-0"	Poor; multi-stem
207	Crabapple	<i>Malus sp.</i>	2.7"	6'-0"	Poor
208	Crape Myrtle	<i>Lagerstroemia indica</i>	1.9"	6'-0"	Poor; multi-stem
209	Crabapple	<i>Malus sp.</i>	2.7"	4'-0"	Poor
210	Unknown Tree	Unknown Tree	2.7"	4'-0"	Poor
211	Eastern White Pine	<i>Pinus strobus</i>	2.7"	4'-0"	Poor
212	Tree of Heaven	<i>Ailanthus altissima</i>	14"	26'-0"	Fair
213	Slippery Elm	<i>Ulmus rubra</i>	12"	30'-0"	Fair
214	Unknown Tree	N/A	12"	28'-0"	Fair
215	Slippery Elm	<i>Ulmus rubra</i>	7"	24'-0"	Fair
216	Cottonwood	<i>Populus deltoides</i>	14"	30'-0"	Good

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
217	Cottonwood	<i>Populus deltoides</i>	13"	30'-0"	Good
218	Siberian Elm	<i>Ulmus pumila</i>	18"	38'-0"	Good
219	Siberian Elm	<i>Ulmus pumila</i>	5"	16'-0"	Good
220	Black locust	<i>Robinia pseudoacacia</i>	6"	18'-0"	Good
221	Siberian Elm	<i>Ulmus pumila</i>	6"	18'-0"	Good
222	Catalpa	<i>Catalpa speciosa</i>	6"	13'-0"	Good
223	Slippery Elm	<i>Ulmus rubra</i>	9"	24'-0"	Good
224	Mulberry	<i>Morus sp.</i>	5"	14'-0"	Good
225	Catalpa	<i>Catalpa speciosa</i>	14"	30'-0"	Good
226	Slippery Elm	<i>Ulmus rubra</i>	9"	20'-0"	Good
227	Slippery Elm	<i>Ulmus rubra</i>	8"	17'-0"	Good
228	Slippery Elm	<i>Ulmus rubra</i>	11"	28'-0"	Good
229	Slippery Elm	<i>Ulmus rubra</i>	3"	16'-0"	Good
230	Cottonwood	<i>Populus deltoides</i>	8"	19'-0"	Good
231	Mulberry	<i>Morus sp.</i>	5"	15'-0"	Good
232	Catalpa	<i>Catalpa speciosa</i>	9"	19'-0"	Good
233	Mulberry	<i>Morus sp.</i>	16"	31'-0"	Good
234	Mulberry	<i>Morus sp.</i>	10"	30'-0"	Good

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
235	Mulberry	<i>Morus sp.</i>	9"	26'-0"	Good
236	Cottonwood	<i>Populus deltoides</i>	18"	36'-0"	Good
237	Cottonwood	<i>Populus deltoides</i>	24"	37'-0"	Good
238	Cottonwood	<i>Populus deltoides</i>	19"	32'-0"	Good
239	Cottonwood	<i>Populus deltoides</i>	7"	20'-0"	Good
240	Slippery Elm	<i>Ulmus rubra</i>	4"	12'-0"	Good
241	Slippery Elm	<i>Ulmus rubra</i>	2.5"	8'-0"	Good
242	Slippery Elm	<i>Ulmus rubra</i>	3"	9'-0"	Good
243	Slippery Elm	<i>Ulmus rubra</i>	3"	10'-0"	Good
244	Slippery Elm	<i>Ulmus rubra</i>	5"	16'-0"	Good
245	Slippery Elm	<i>Ulmus rubra</i>	5"	14'-0"	Good
246	Slippery Elm	<i>Ulmus rubra</i>	5"	14'-0"	Good
247	Slippery Elm	<i>Ulmus rubra</i>	5"	13'-0"	Good
248	Slippery Elm	<i>Ulmus rubra</i>	5"	12'-0"	Good
249	Slippery Elm	<i>Ulmus rubra</i>	4"	15'-0"	Good
250	American hackberry	<i>Celtis occidentalis</i>	16"	29'-0"	Good
251	Catalpa	<i>Catalpa speciosa</i>	6"	18'-0"	Good
252	American hackberry	<i>Celtis occidentalis</i>	4"	12'-0"	Good

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
253	Mulberry	<i>Morus sp.</i>	12"	30'-0"	Good
254	Catalpa	<i>Catalpa speciosa</i>	14"	30'-0"	Good
255	Catalpa	<i>Catalpa speciosa</i>	14"	30'-0"	Good
256	Tree of Heaven	<i>Ailanthus altissima</i>	5"	16'-0"	Fair
257	Slippery Elm	<i>Ulmus rubra</i>	4.5"	16'-0"	Fair
258	Catalpa	<i>Catalpa speciosa</i>	12"	25'-0"	Fair
259	Slippery Elm	<i>Ulmus rubra</i>	2"	7'-0"	Fair
260	Slippery Elm	<i>Ulmus rubra</i>	6.5"	18'-0"	Fair
261	Slippery Elm	<i>Ulmus rubra</i>	8"	22'-0"	Fair
262	Slippery Elm	<i>Ulmus rubra</i>	7"	19'-0"	Fair
263	Slippery Elm	<i>Ulmus rubra</i>	6"	17'-0"	Fair
264	Slippery Elm	<i>Ulmus rubra</i>	8"	22'-0"	Fair
265	Slippery Elm	<i>Ulmus rubra</i>	7"	20'-0"	Fair
266	Slippery Elm	<i>Ulmus rubra</i>	1.5"	5'-0"	Fair
267	Slippery Elm	<i>Ulmus rubra</i>	4"	19'-0"	Fair
268	Slippery Elm	<i>Ulmus rubra</i>	7"	24'-0"	Fair
269	Slippery Elm	<i>Ulmus rubra</i>	7"	23'-0"	Fair
270	Slippery Elm	<i>Ulmus rubra</i>	9"	28'-0"	Fair

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
271	Slippery Elm	<i>Ulmus rubra</i>	7.5"	30'-0"	Fair
272	Slippery Elm	<i>Ulmus rubra</i>	4.5"	17'-0"	Fair
273	Slippery Elm	<i>Ulmus rubra</i>	12"	30'-0"	Fair
274	Slippery Elm	<i>Ulmus rubra</i>	4.5"	14'-0"	Fair
275	Slippery Elm	<i>Ulmus rubra</i>	5"	18'-0"	Fair
276	Slippery Elm	<i>Ulmus rubra</i>	5"	18'-0"	Fair
277	Eastern Redbud	<i>Cercis canadensis</i>	1.5"	4'-0"	Fair
278	Tree Removed	N/A	N/A	N/A	Removed
279	Eastern Redbud	<i>Cercis canadensis</i>	1.5"	4'-0"	Fair
280	Thornless Honey Locust	<i>Gleditsia tricanthos inermis</i>	1"	4'-0"	Fair
281	Black Locust	<i>Robinia pseudoacacia</i>	3"	6'-0"	Fair
282	Mulberry	<i>Morus sp.</i>	6"	15'-0"	Fair
283	Tree of Heaven	<i>Ailanthus altissima</i>	4"	9'-0"	Fair
284	Mulberry	<i>Morus sp.</i>	4"	14'-0"	Fair
285	Tree of Heaven	<i>Ailanthus altissima</i>	5"	10'-0"	Fair
286	Mulberry	<i>Morus sp.</i>	4"	14'-0"	Fair
287	Tree of Heaven	<i>Ailanthus altissima</i>	5"	9'-0"	Fair
288	Tree of Heaven	<i>Ailanthus altissima</i>	5"	13'-0"	Fair

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
289	Slippery Elm	<i>Ulmus rubra</i>	9"	28'-0"	Fair
290	Tree of Heaven	<i>Ailanthus altissima</i>	3"	7'-0"	Fair
291	Slippery Elm	<i>Ulmus rubra</i>	12"	30'-0"	Fair
292	Unknown Tree	N/A	N/A	N/A	Dead
293	Tree of Heaven	<i>Ailanthus altissima</i>	3"	8'-0"	Fair
294	Tree of Heaven	<i>Ailanthus altissima</i>	2"	7'-0"	Fair
295	Willow Oak	<i>Quercus phellos</i>	36"	49'-0"	Good
296	Willow Oak	<i>Quercus phellos</i>	36"	50'-0"	Good
297	Willow Oak	<i>Quercus phellos</i>	48"	61'-0"	Good
298	Willow Oak	<i>Quercus phellos</i>	36"	50'-0"	Good
299	Sugar Maple	<i>Acer saccharum</i>	15"	30'-0"	Good
300	Sugar Maple	<i>Acer saccharum</i>	19"	32'-0"	Good
301	Tree Removed	N/A	N/A	N/A	Removed
302	Silver Linden	<i>Tilia tomentosa</i>	2"	5'-0"	New
303	Chinese Elm	<i>Ulmus parvifolia</i>	6.5"	23'-0"	Good
304	Black Oak	<i>Quercus velutina</i>	26"	42'-0"	Good
305	Black Oak	<i>Quercus velutina</i>	15"	30'-0"	Good
306	Red Oak	<i>Quercus rubra</i>	10"	12'-0"	Fair

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
307	Black Oak	<i>Quercus velutina</i>	18"	30'-0"	Poor; many dead branches
308	Black Oak	<i>Quercus velutina</i>	15"	36'-0"	Good
309	Black Oak	<i>Quercus velutina</i>	24"	30'-0"	Good
310	White Oak	<i>Quercus alba</i>	8.5"	18'-0"	Good
311	Black Oak	<i>Quercus velutina</i>	24"	36'-0"	Good
312	Red Maple	<i>Acer rubrum</i>	5.5"	12'-0"	Good
313	Red Maple	<i>Acer rubrum</i>	12"	24'-0"	Fair
314	Red Maple	<i>Acer rubrum</i>	14"	30'-0"	Good
315	Red Maple	<i>Acer rubrum</i>	14"	22'-0"	Fair
316	Norway Maple	<i>Acer platanoides</i>	7"	12'-0"	Poor
317	Sweet Gum	<i>Liquidambar styraciflua</i>	5.5"	12'-0"	Good
318	Red Maple	<i>Acer rubrum</i>	17"	42'-0"	Good
319	Norway Maple	<i>Acer platanoides</i>	8"	30'-0"	Good
320	American Elm	<i>Ulmus americana</i>	5.5"	24'-0"	Fair
321	American Elm	<i>Ulmus americana</i>	8"	18'-0"	Good
322	Red Maple	<i>Acer rubrum</i>	4"	9'-0"	Fair
323	Red Maple	<i>Acer rubrum</i>	3"	9'-0"	Poor
324	Red Maple	<i>Acer rubrum</i>	3"	12'-0"	Good

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
325	Red Maple	<i>Acer rubrum</i>	4"	15'-0"	Good
326	Red Maple	<i>Acer rubrum</i>	4"	12'-0"	Good
327	Red Maple	<i>Acer rubrum</i>	3.5"	15'-0"	Good
328	Red Maple	<i>Acer rubrum</i>	3.5"	12'-0"	good
329	Red Maple	<i>Acer rubrum</i>	4.5"	12'-0"	Good
330	Red Maple	<i>Acer rubrum</i>	5"	24'-0"	Good
331	Red Maple	<i>Acer rubrum</i>	4"	18'-0"	Good
332	Red Maple	<i>Acer rubrum</i>	4"	18'-0"	Good
333	Sweetbay Magnolia	<i>Magnolia virginiana</i>	7.5"	18'-0"	Good
334	Unknown Tree	N/A	4.5"	15'-0"	Fair
335	Austrian Pine	<i>Pinus nigra</i>	8.5"	14'-0"	Good
336	Dogwood	<i>Cornus sp.</i>	6"	36'-0"	Dead
337	Washington Hawthorn	<i>Crataegus phaenopyrum</i>	5"	12'-0"	Fair
338	Willow Oak	<i>Quercus phellos</i>	27"	42'-0"	Good; against abutment wall
339	Washington Hawthorn	<i>Crataegus phaenopyrum</i>	6"	12'-0"	Poor; half dead canopy
340	American Hackberry	<i>Celtis occidentalis</i>	12"	24'-0"	Poor
341	American Elm	<i>Ulmus americana</i>	12"	30'-0"	Poor; against abutment wall; fungus
342	American Elm	<i>Ulmus americana</i>	10"	30'-0"	Poor; against abutment wall; fungus

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
343	Red Maple	<i>Acer rubrum</i>	14"	48'-0"	Good
344	Red Maple	<i>Acer rubrum</i>	1.5"	4'-0"	Newly planted
345	Red Maple	<i>Acer rubrum</i>	1"	3'-0"	Newly planted
346	Red Maple	<i>Acer rubrum</i>	14"	30'-0"	Fair
347	Smooth sumac	<i>Rhus glabra</i>	1.5"	6'-0"	Withered
348	Smooth sumac	<i>Rhus glabra</i>	1.5"	6'-0"	Withered
349	Red Maple	<i>Acer rubrum</i>	7"	12'-0"	Good
350	Kwanzan Cherry	<i>Prunus serrulata "Kwanzan"</i>	1.5"	3'-0"	New
351	Kwanzan Cherry	<i>Prunus serrulata "Kwanzan"</i>	1.5"	3'-0"	New
352	Kwanzan Cherry	<i>Prunus serrulata "Kwanzan"</i>	3"	8'-0"	Good
353	Red Maple	<i>Acer rubrum</i>	18"	27'-0"	Good
354	Red Maple	<i>Acer rubrum</i>	14"	40'-0"	Good
355	Red Maple	<i>Acer rubrum</i>	15"	48'-0"	Poor
356	Chinese Elm	<i>Ulmus parvifolia</i>	14"	36'-0"	Poor; on top of 10' incline
357	Red Maple	<i>Acer rubrum</i>	3"	9'-0"	Fair
358	Red Maple	<i>Acer rubrum</i>	3.5"	9'-0"	Poor
359	Slippery Elm	<i>Ulmus rubra</i>	20"	42'-0"	Poor
360	Ash	<i>Fraxinus sp.</i>	22"	35'-0"	Good; some dead branches

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
361	Slippery Elm	<i>Ulmus rubra</i>	19"	22'-0"	Good
362	Slippery Elm	<i>Ulmus rubra</i>	10", 19"	18'-0"	Poor; dead central leader
363	Slippery Elm	<i>Ulmus rubra</i>	17.5"	18'-0"	Poor
364	Mulberry	<i>Morus sp.</i>	10", 13"	25'-0"	Fair; multi stem
365	Red Maple	<i>Acer rubrum</i>	18.5"	28'-0"	Fair; vines
366	Ash	<i>Fraxinus sp.</i>	11", 17.5"	36'-0"	Fair; vines
367	Slippery Elm	<i>Ulmus rubra</i>	12", 17"	33'-0"	Fair; vines
368	Hickory	<i>Carya sp.</i>	20"	5'-0"	Dead
369	Black Locust	<i>Robinia pseudoacacia</i>	15", 12"	18'-0"	Poor; multi-stem
370	Sycamore	<i>Platanus occidentalis</i>	18"	20'-0"	Dying; central leader broken off
371	Ash	<i>Fraxinus sp.</i>	13", 12"	32'-0"	Good; multi-stem
372	Slippery Elm	<i>Ulmus rubra</i>	19"	30'-0"	Fair
373	Hackberry	<i>Celtis sp.</i>	11"	18'-0"	Fair
374	Slippery Elm	<i>Ulmus rubra</i>	4"	10'-0"	Fair
375	Princess Tree	<i>Paulownia tomentosa</i>	9"	25'-0"	Fair
376	Slippery Elm	<i>Ulmus rubra</i>	13"	35'-0"	Fair
377	Tree of Heaven	<i>Ailanthus altissima</i>	2.5"	12'-0"	Fair; vines
378	Pin Oak	<i>Quercus palustris</i>	1"	6'-0"	Poor; vines

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No.	Common Name	Botanical Name	Diameter at Breast Height (DBH)	Canopy Spread (Diameter)	Condition/Remarks
379	Slippery Elm	<i>Ulmus rubra</i>	12" , 11"	25'-0"	Fair, multi-stem
380	Mulberry	<i>Morus sp.</i>	15" , 23"	36'-0"	Fair
381	Black Locust	<i>Robinia pseudoacacia</i>	19"	30'-0"	Fair; on slope
382	Catalpa	<i>Catalpa sp.</i>	21"	25'-0"	Fair; vines
383	Slippery Elm	<i>Ulmus rubra</i>	18" , 19"	35'-0"	Fair; multi-stem
384	Mulberry	<i>Morus sp.</i>	17.5"	30'-0"	Fai; vines
385	Mulberry	<i>Morus sp.</i>	21"	30'-0"	Fair; multi-stem
386	Slippery Elm	<i>Ulmus rubra</i>	8.5" , 9"	23'-0"	Fair; multi-stem; vines
387	Tree unknown	N/A	13"	25'-0"	Fair; vines
388	Slippery Elm	<i>Ulmus rubra</i>	17.5"	22'-0"	Fair
389	Black Willow	<i>Salix nigra</i>	5" , 6" , 6.5"	31'-0"	Fair; multi-stem
390	Chinese Elm	<i>Ulmus parvifolia</i>	17.5"	31'-0"	Fair

**VIRGINIA AVENUE TUNNEL
COMPOSITE WILDLIFE SPECIES LIST**

Mammals

Field Observed

Opossum	<i>Didelphis marsupialis</i>	
Norway rat	<i>Rattus norvegicus</i>	
Striped skunk	<i>Mephitis mephitis</i>	
Northern Raccoon	<i>Procyon lotor</i>	
Eastern gray squirrel	<i>Sciurus carolinensis</i>	X
Groundhog	<i>Marmota monax</i>	
Eastern mole	<i>Scalopus aquaticus</i>	
House mouse	<i>Mus musculus</i>	
Eastern cottontail	<i>Sylvilagus floridanus</i>	
Eastern chipmunk	<i>Tamias striatus</i>	
Meadow vole	<i>Microtus pennsylvanicus</i>	
Woodland vole	<i>Microtus pinetorum</i>	
Muskrat	<i>Ondatra zibethica</i>	
White-footed mouse	<i>Peromyscus leucopus</i>	
Virginia opossum	<i>Didelphis virginiana</i>	

Birds

Red-winged blackbird	<i>Agelaius phoeniceus</i>	
Mallard	<i>Anas platyrhynchos</i>	
Canada goose	<i>Branta canadensis</i>	
Northern cardinal	<i>Cardinalis cardinalis</i>	X
American crow	<i>Corvus brachyrhynchos</i>	X
Blue jay	<i>Cyanocitta cristata</i>	
Gray catbird	<i>Dumetella carolinensis</i>	
Northern mockingbird	<i>Mimus polyglottos</i>	
American robin	<i>Turdus migratorius</i>	
Mourning dove	<i>Zenaida macroura</i>	
European starling	<i>Sturnus vulgaris</i>	
Song sparrow	<i>Melospiza melodia</i>	
House sparrow	<i>Passer domesticus</i>	

Reptiles

Marbled salamander	<i>Ambystoma opacum</i>
American toad	<i>Anaxyrus americanus</i>
Spotted turtle	<i>Clemmys guttata</i>
Northern black racer	<i>Coluber constrictor constrictor</i>
Eastern hognose snake	<i>Heterodon platyrhinos</i>
Northern fence lizard	<i>Sceloporus undulates hyacinthinus</i>
Eastern kingsnake	<i>Lampropeltis getula getula</i>
Southern leopard frog	<i>Rana sphenoccephala</i>
Eastern box turtle	<i>Terrapene carolina</i>
Common garter snake	<i>Thamnophis sirtalis</i>
Spotted salamander	<i>Ambystoma maculatum</i>
Northern Brown Snake	<i>Storeria dekayi</i>

Ring-necked snake	<i>Diadophis punctatus</i>
Black Ratsnake	<i>Elaphe obsoleta</i>
Wormsnake	<i>Carphophis amoneus</i>
Bullfrog	<i>Rana catesbeiana</i>
Eastern Red-backed Salamander	<i>Plethodon cinereus</i>
Eastern Snapping Turtle	<i>Chelydra s. serpentine</i>
Broad-headed Skink	<i>Plestiodon laticeps</i>
Common Five-lined Skink	<i>Plestiodon fasciatus</i>

Insects

Tree hole mosquito	<i>Aedes triseriatus</i>
Honey bee	<i>Apis mellifera</i>
Precious underwing	<i>Catocala p. pretiosa</i>
Deer fly	<i>Chrysops spp.</i>
Eastern wood tick	<i>Dermacentor spp.</i>
Deer tick	<i>Ixodes dammini</i>
Black widow spider	<i>Latrodectus mactans</i>
Eastern daddy long legs	<i>Leiobunum spp.</i>
Lemmer's noctuid moth	<i>Lithophane lemmeri</i>
Gypsy moth	<i>Lymantria dispar</i>
American tent caterpillar	<i>Malacosoma americanum</i>
Jumping spider	<i>Metaphidippus spp.</i>
Slug moth	<i>Monoleuca semifascia</i>
Fungus gnat	<i>Mycetophila spp.</i>
Mason bee	<i>Osmia spp.</i>
Black fly	<i>Simulium spp.</i>
Cicada killer	<i>Sphecius speciosus</i>
Yellow jacket	<i>Vespula spp.</i>
Camel cricket	<i>Ceuthophilus maculatus</i>
Boxelder bug	<i>Boisea trivittata</i>
Carpenter bee	<i>Xylocopa spp.</i>
Bumble bee	<i>Bombus spp.</i>
Brown recluse spider	<i>Loxosceles recluse</i>
American cockroach	<i>Periplaneta americana</i>