



COLLECTION
OF
WOODY
SPECIES

DAWN REDWOOD

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PREFACE

Formal documentation of the extensive collection of woody species on our campus has been a task which has been ignored for many years. A search of the archives yielded a single listing of plants prepared by Raymond Taylor who was a member of the faculty from 1931 to 1946. Current information concerning the source and identification of many species and varieties was graciously supplied by Mr. Robert McCartney. We are indebted to him for the completeness of our listings. Assistance was also obtained from Dr. G. Hall, Dr. S. Ware, Mr. M. Clemonds and Mr. E. Farmer. The continuing interest of these individuals made our work a pleasant endeavor.

The enduring botanical influence of Dr. J. T. Baldwin was obvious throughout our investigation. Information dealing with his plantings in certain areas was however, not available. It is hoped that as a result of the activities of Dr. B. Speese, additional documents will be incorporated into our listings. Pertinent additional information, concerning individual plants or plantings, may be obtained from the publications of J. T. Baldwin and the College archives.

The primary factors which made this study possible were the availability of financial support from the Society of the Alumni and the ability, hard work and determination of Louise Mazingo. We were indeed fortunate to have a concerned Alumni Society that recognized the significance of our efforts and a student with the expertise, who was willing to pursue these sometimes tedious tasks.

We hope that this compendium will serve as a basis for the continued expansion of our collection of woody species and provide encouragement for individuals who wish to supplement our efforts. The college community is fortunate to be able to enjoy a rich botanical heritage and work to insure the preservation of woody species for future generations.

Martin C. Mathes
August, 1980

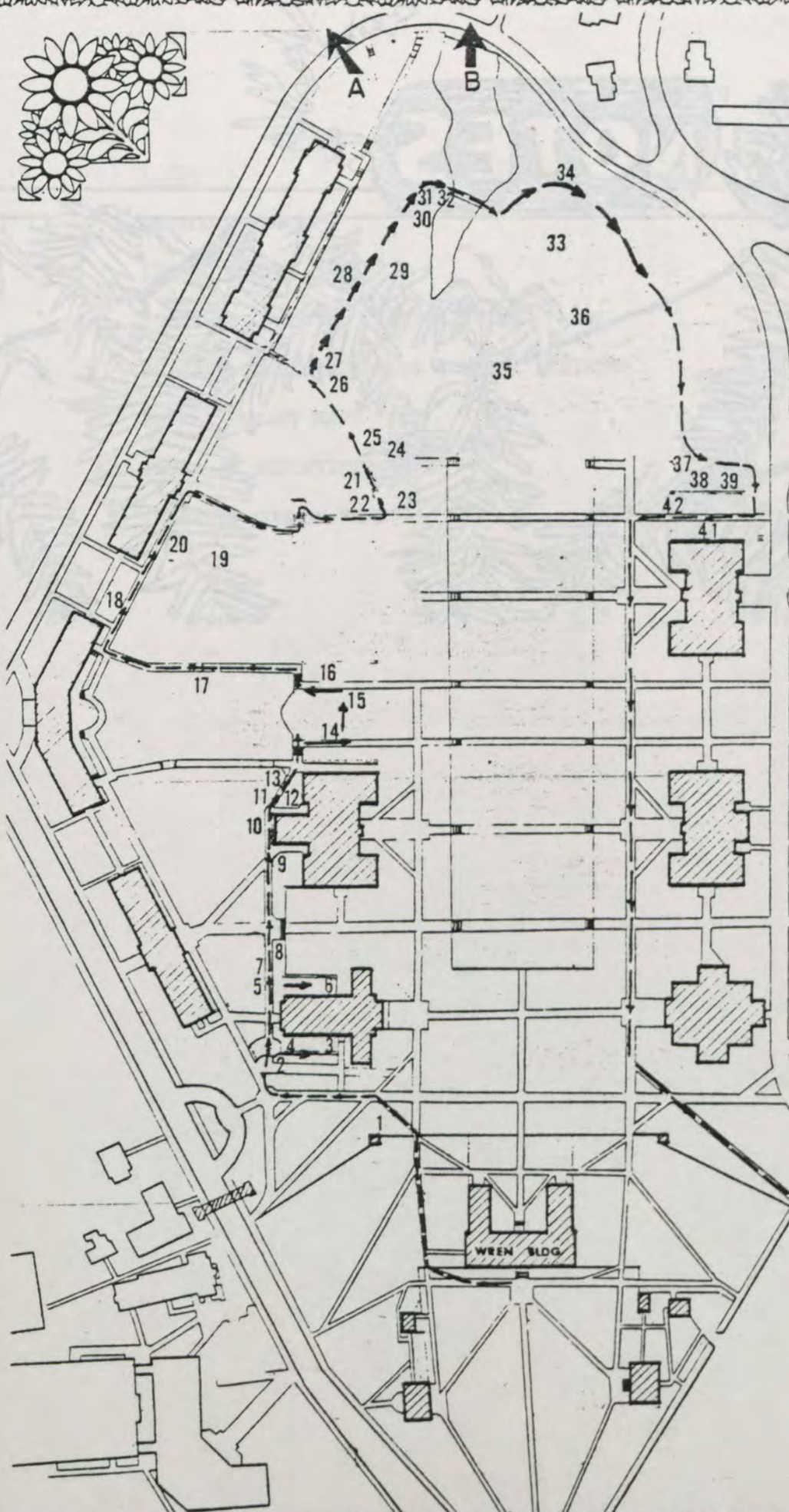
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NOTES

THE COLLEGE OF
WILLIAM & MARY
WILLIAMSBURG, VIRGINIA



The Brafferton



President's House—



INTRODUCTION

This formal documentation project actually began with an attempt to recognize the hundreds of walking tours provided by Dr. J. T. Baldwin. These tours included anecdotes and a nucleus of interesting unique plants located on the old campus. These plants and a short narrative are available in the form of self-guided tour (map opposite). This brochure includes comments about selected species. One of the oldest trees on our campus is the "Shoe-Holly" located near Bryan Hall. Local legend has it that country people would rest on a bench in the shade of this tree and put their shoes on before going into the city proper.

The American Elms in the College Yard date from the 1850's - a fact established from old photographs and annular ring counts. Life expectancy of elms rarely exceeds 100 years; so it is not surprising that many of the venerable specimens are fast disappearing. The large Sycamores in the Yard are older than the Elms. Replacement plantings in several species were installed in the mid-1950's to continue this pleasant shaded area which has witnessed college activities for 375 years.

The development of the formal Sunken Garden and the surrounding plantings of Crapemyrtle, American Beeches, Southern Magnolias and Boxwood dates from the 1930's as well as the plantings of Coast Redwood and the Deodar Cedar on the western end. Many other tree and shrub specimens of unique interest were established from 1950 to 1970 mainly through the untiring efforts of the Dr. John T. Baldwin, Jr., who was a professor of Biology at the College. Dr. Baldwin was a national authority on Boxwood, and many species and their varieties have been planted on the campus

1. American Elm (Ulmus americana)
2. Weeping Boxwood (Buxus sempervirens cv. pendula)
3. Windmill Palm (Trachycarpus fortunei)
4. Hybrid Holly (Ilex cornuta x pernyi)
5. Double Flowering Cherry (Prunus sp.)
6. Cleyera (Cleyera japonica)
7. Giant Redwood (Sequoiadendron gigantea)
8. Viburnum Hybrid (Virburnum x carlcephalum)
9. "Cleyera" (Ternstroemia gymmathera)
10. Horsechestnut (Aesculus hippocastanum)
11. Arizona Cypress (Cupressus arizonica)
12. Amur Cork Tree (Phellodendron amurense)
13. Atlas Cedar (Cedrus atlantica)
14. Japanese Evergreen Oak (Quercus phillyredides)
15. Hybrid Oak (Quercus x Comptonae)
16. Fastigate Lorna Baldwin Peach (Prunus persica)
17. Cryptomeria (Cryptomeria japonica)
18. Evodia (Evodia danielli)
19. China Fir (Cunninghamia lanceolata)
20. Ginkgo (Ginkgo biloba)
21. Scots Pine (Pinus silvestris)
22. Loebark Pine (Pinus bungeana)
23. Idesia (Idesia polycarpa)
24. Water Oak (Quercus nigra)
25. Italian Cypress (Cupressus sempervirens)
26. Willow Oak (Quercus phellos)
27. Himalayan Pine (Pinus griffithii)
28. Wilson's Magnolia (Magnolia wilsonii)
29. Paw-Paw (Asimina triloba)
30. American Beech (Fagus grandifolia)
31. Cane (Phyllostachys sp.)
- A. Indicates the direction of Millington Hall which houses the Department of Biology. A display area and self-guided tours of the rooftop greenhouse and the Wildflower Refuge are available.
- B. Indicates the direction of the Wildflower Refuge.
32. Poets Laurel (Danae racemosa)
33. Dawn Redwood (Metasequoia glyptostroboides)
34. Chaste Tree (Vitex agnus-castus)
35. Magnolia obovata
36. Sweet Bay (Magnolia virginiana)
37. Cork Oak (Quercus suber)
38. Coast Redwood (Sequoia sempervirens)
39. Chinese Holly (Ilex chinensis)
40. Crepe Myrtle (Lagerstroemia indica var. William and Mary)
41. Sasanqua (Camellia sasanqua)
42. Creeping Fig (Ficus pumila)

The aid of Mr. R. McCartney is gratefully acknowledged.

The College has also recognized the variety of campus plantings in numerous articles. An excerpt from the William and Mary News (December, 1977) states:

"One of the most spectacular specimens in the College's collection is the Metasequoia, or dawn redwood. Until 1946, it was known to exist only in fossil remains. That year a group of agricultural explorers located a grove of 1000 trees in Szechuan, China. The local peasants were using the trees for the interior furnishings for their homes.

The Arnold Arboretum of Harvard University distributed seeds from the redwood forest to determine where the trees would survive. Baldwin obtained some of the seeds while traveling in Belgium. He had them shipped home and planted on campus. The dawn redwoods at William and Mary are now the tallest in America, towering over 100 feet.

A tree which attracts the admiration of visitors--Christmas tree seekers or not--is the Cryptomeria, a stately evergreen originally from Japan, which was first planted at William and Mary in 1947. The evergreen thrived in the Virginia climate so well, in fact, that Baldwin liked to refer to the Williamsburg area as the cryptomeria capital of the world.

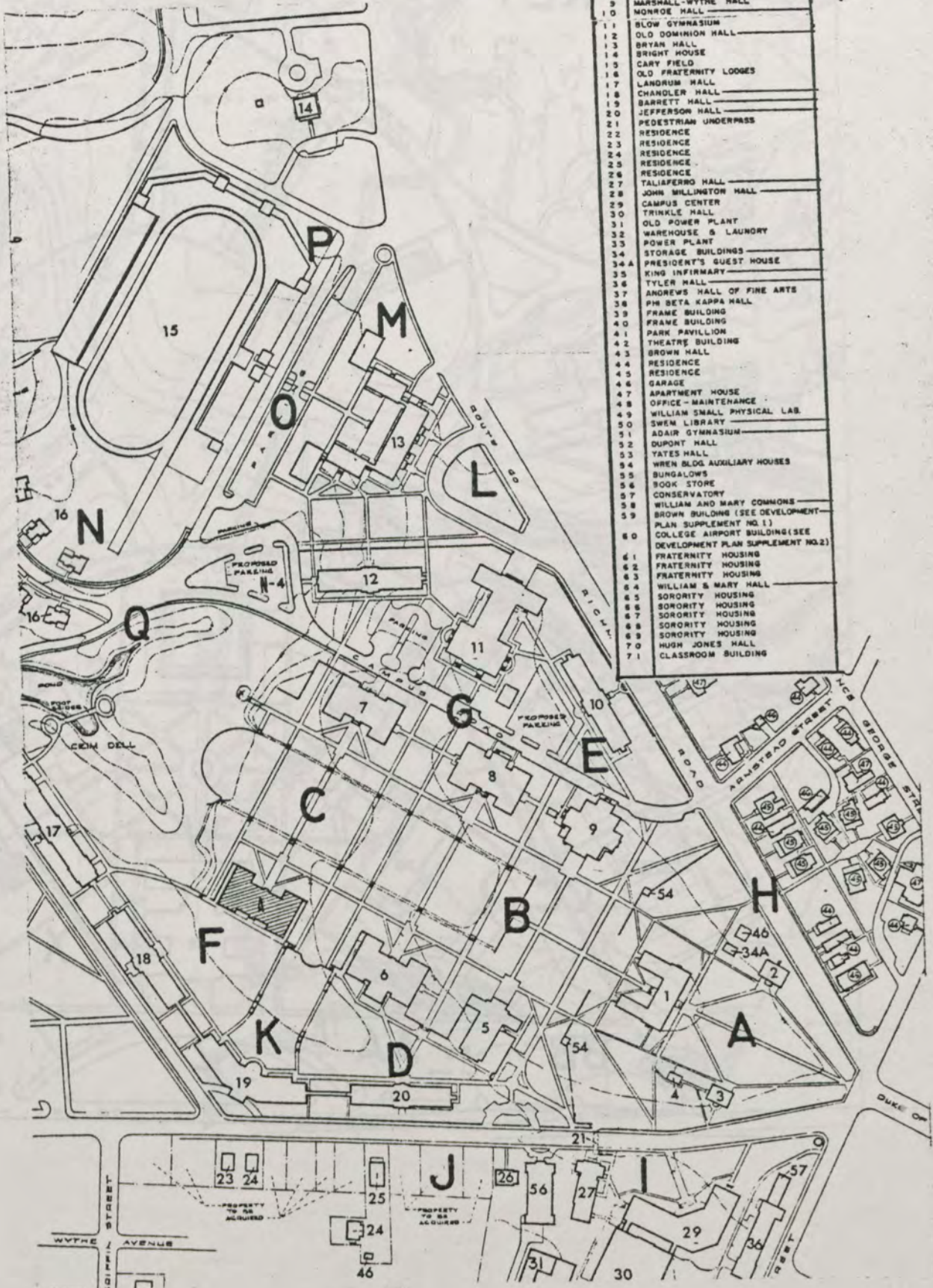
Boxwood was another of Baldwin's interests. In one grove on campus 13 species are included, some of them yet to be officially described and named. His legacies also include a row of hybrid peach trees, a solitary Cork Oak, found naturally only as far north as South Carolina, and a Himalayan Pine with a characteristically twisted trunk.

Baldwin's work is being continued. Professor Bernice M. Speese, who retired from the biology department last summer, still works at William and Mary supervising the care of campus trees and organizing Baldwin's records."

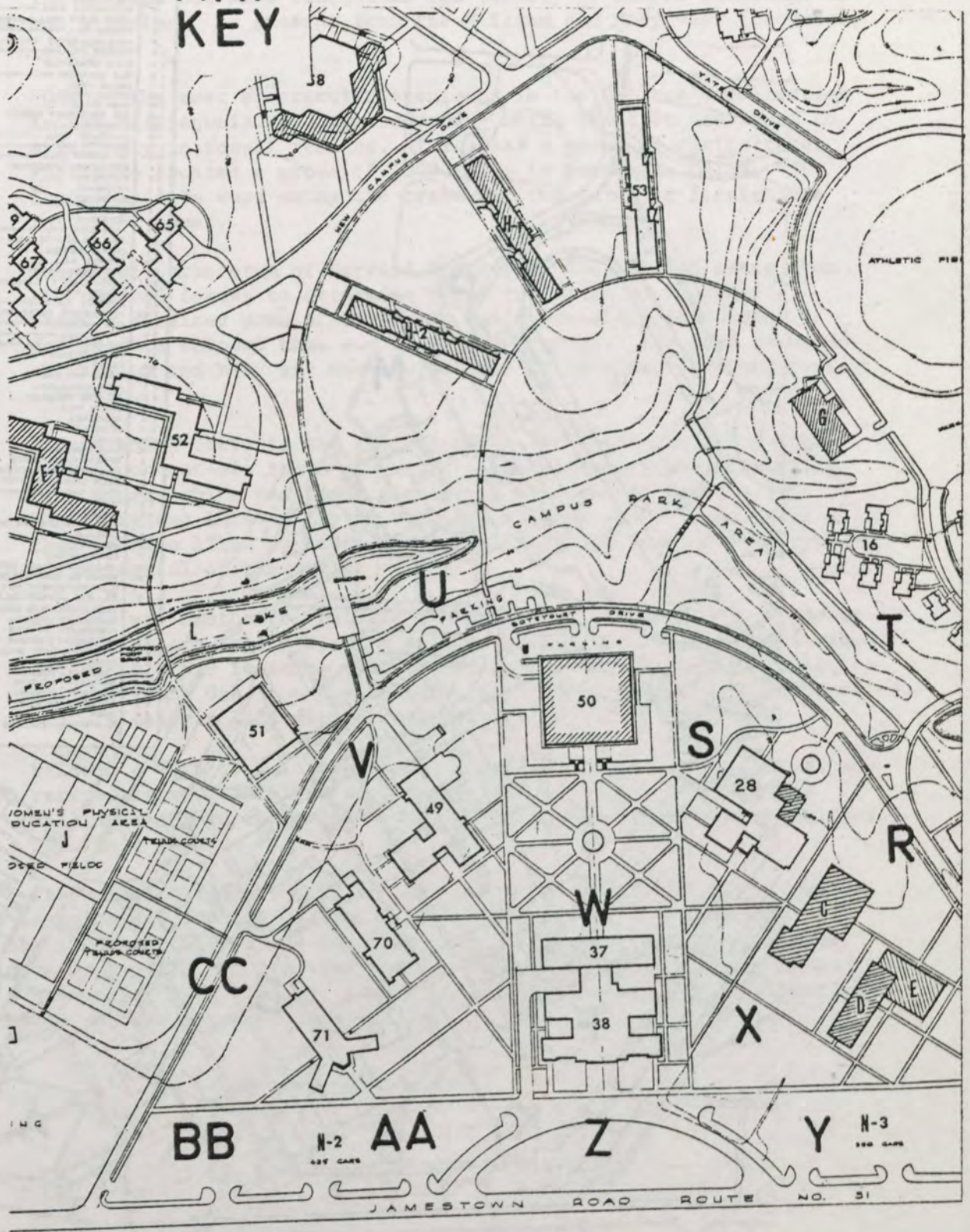
These materials served as an impetus to pursue a complete record of the location and identification of the woody species on our campus "Books are for pleasure and teaching, and so is a collection of plants," Baldwin once said. He believed that an arboretum was just as important to a university as a library, and he planted trees for their instructive value as much as for their beauty.

MAP KEY

MARK	EXISTING
1	WREN BUILDING
2	PRESIDENT'S HOUSE
3	BRAFFERTON
4	STUDENT AID AND PLACEMENT
5	EWELL HALL
6	WASHINGTON HALL
7	JAMES BLAIR HALL
8	ROGERS HALL
9	MARSHALL-WYTHE HALL
10	MONROE HALL
11	SLOW GYMNASIUM
12	OLD DOMINION HALL
13	BRYAN HALL
14	BRIGHT HOUSE
15	CARY FIELD
16	OLD FRATERNITY LODGES
17	LANDRUM HALL
18	CHANDLER HALL
19	BARRETT HALL
20	JEFFERSON HALL
21	PEDESTRIAN UNDERPASS
22	RESIDENCE
23	RESIDENCE
24	RESIDENCE
25	RESIDENCE
26	RESIDENCE
27	TALIAFERRO HALL
28	JOHN MILLINGTON HALL
29	CAMPUS CENTER
30	TRINKLE HALL
31	OLD POWER PLANT
32	WAREHOUSE & LAUNDRY
33	POWER PLANT
34	STORAGE BUILDINGS
34A	PRESIDENT'S GUEST HOUSE
35	KING INFIRMARY
36	TYLER HALL
37	ANDREWS HALL OF FINE ARTS
38	PHI BETA KAPPA HALL
39	FRAME BUILDING
40	FRAME BUILDING
41	PARK PAVILLION
42	THEATRE BUILDING
43	BROWN HALL
44	RESIDENCE
45	RESIDENCE
46	GARAGE
47	APARTMENT HOUSE
48	OFFICE - MAINTENANCE
49	WILLIAM SMALL PHYSICAL LAB
50	SWEN LIBRARY
51	ADAIR GYMNASIUM
52	DUPONT HALL
53	YATES HALL
54	WREN BLDG AUXILIARY HOUSES
55	BUNGALOWS
56	BOOK STORE
57	CONSERVATORY
58	WILLIAM AND MARY COMMONS
59	BROWN BUILDING (SEE DEVELOPMENT PLAN SUPPLEMENT NO. 1)
60	COLLEGE AIRPORT BUILDING (SEE DEVELOPMENT PLAN SUPPLEMENT NO. 2)
61	FRATERNITY HOUSING
62	FRATERNITY HOUSING
63	FRATERNITY HOUSING
64	WILLIAM & MARY HALL
65	SORORITY HOUSING
66	SORORITY HOUSING
67	SORORITY HOUSING
68	SORORITY HOUSING
69	SORORITY HOUSING
70	HUGH JONES HALL
71	CLASSROOM BUILDING



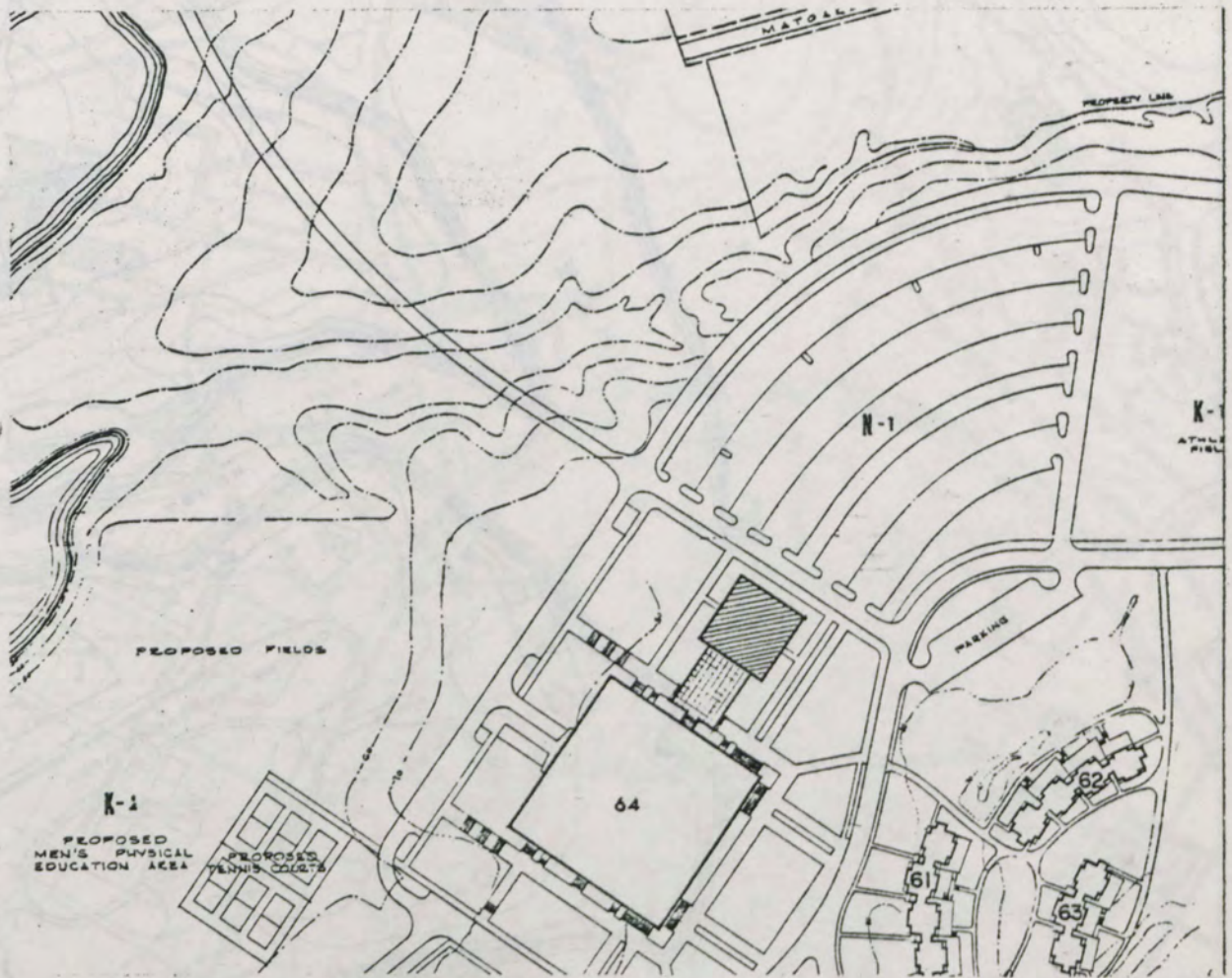
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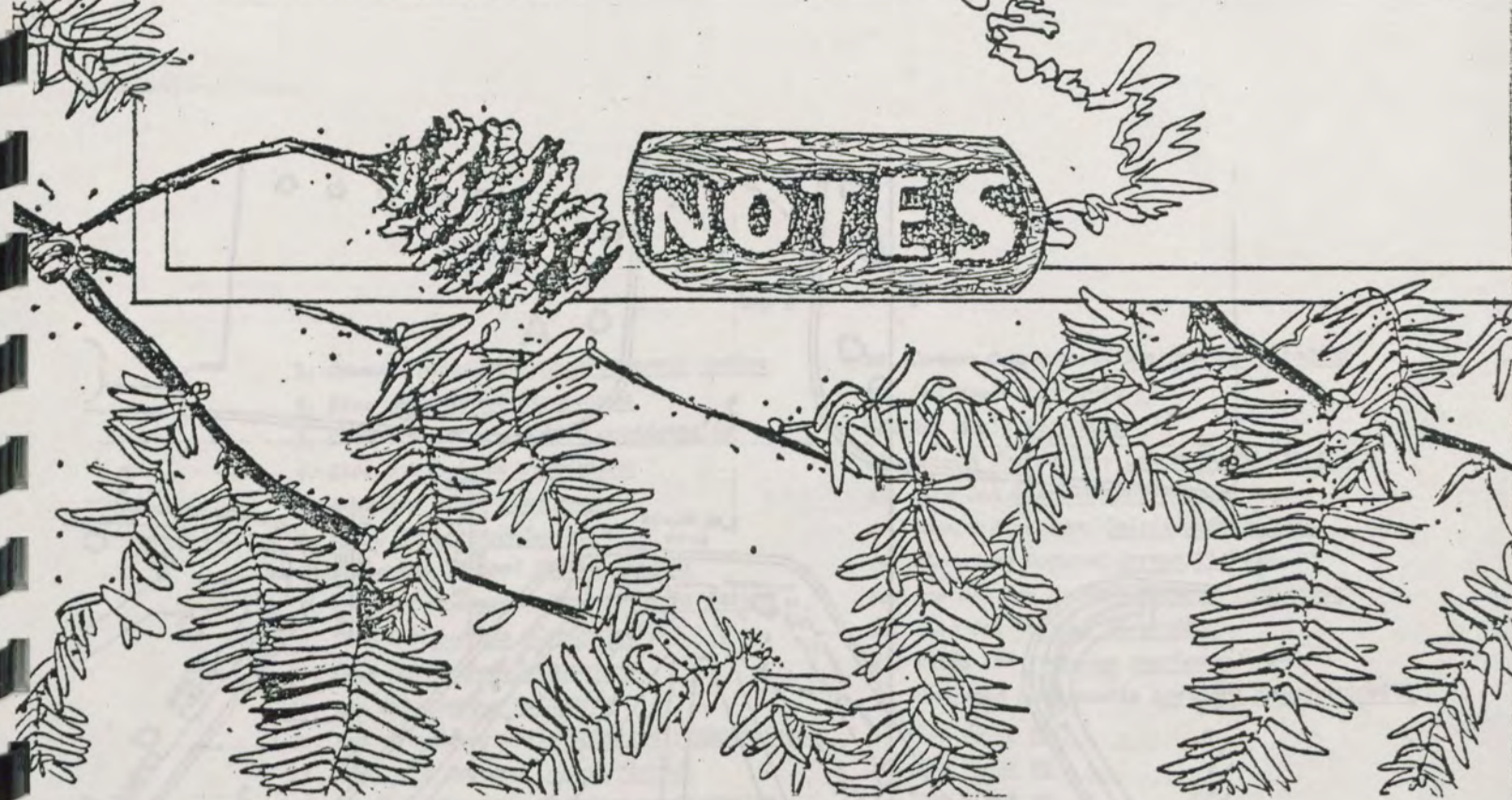


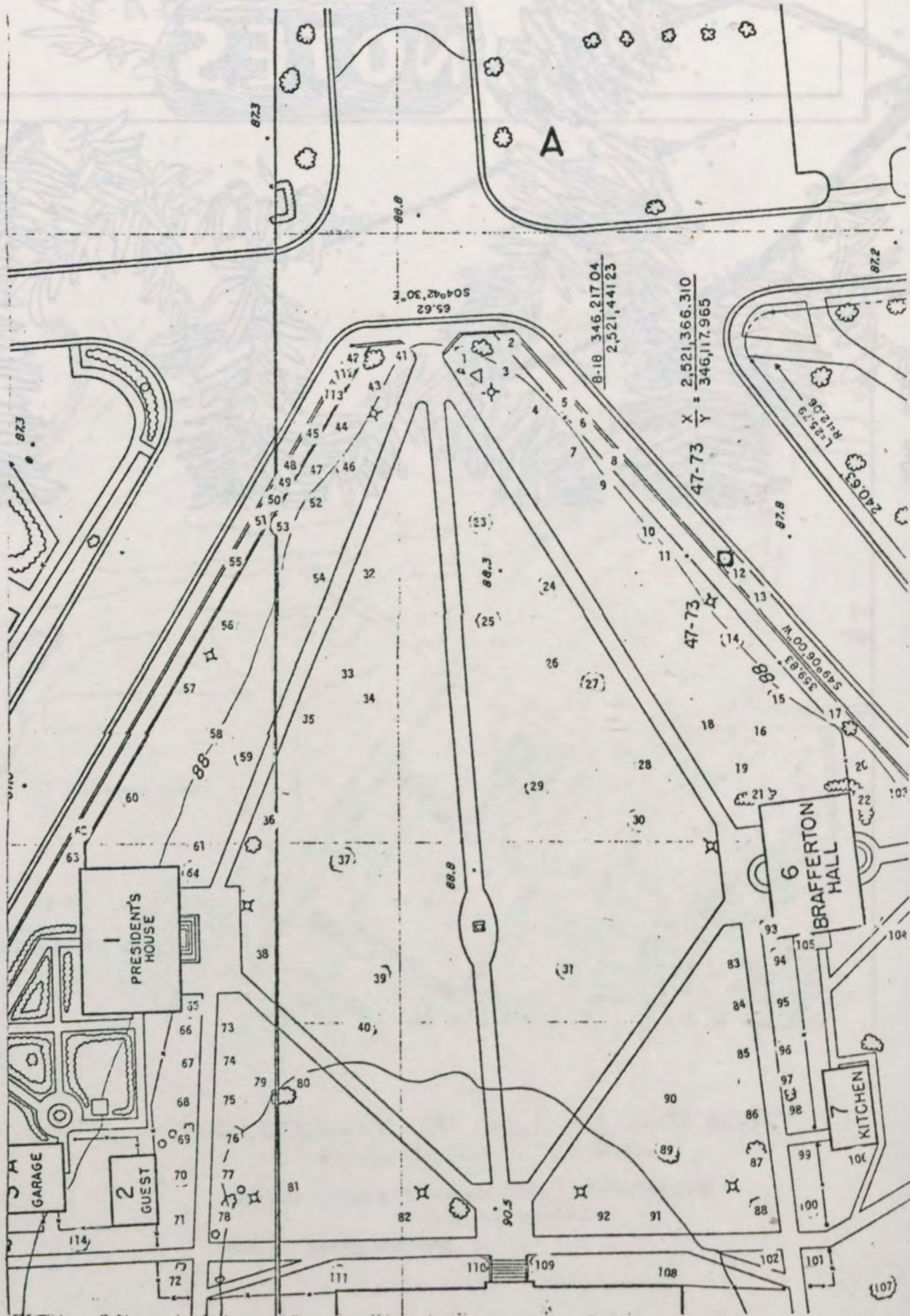
THE COLLEGE OF WILLIAM AND MARY
WILLIAMSBURG VIRGINIA

WRIGHT, JONES & WILKERSON ARCHITECTS
RICHMOND VIRGINIA

SCALE

NOTES





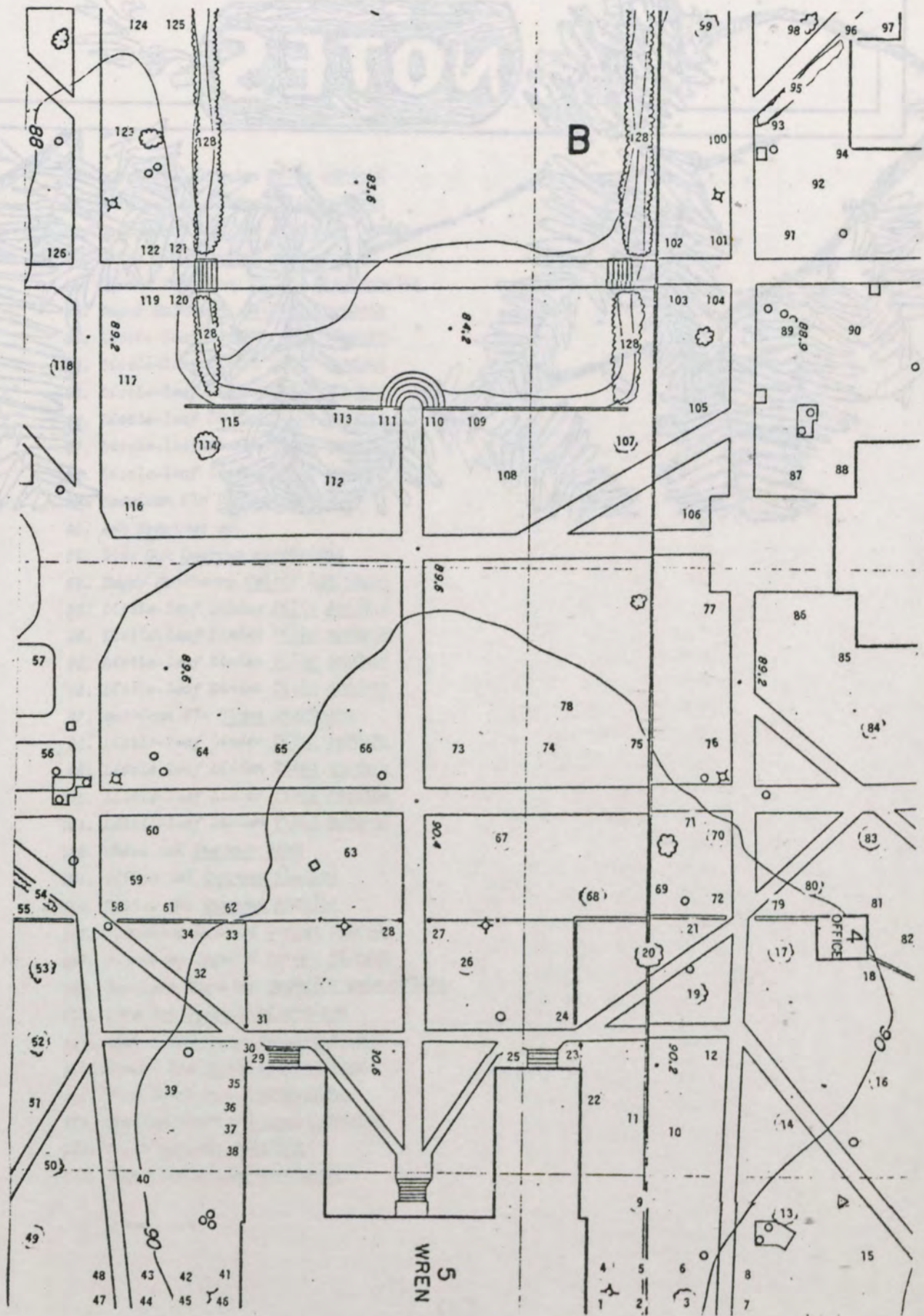
Map A

1. Common Crapeyrtle Lagerstroemia indica
2. Live Oak Quercus virginiana
3. Common Hackberry Celtis occidentalis
4. Live Oak Quercus virginiana
5. American Holly Ilex opaca
6. White Poplar Populus alba
7. Flowering Dogwood Cornus florida
8. Common Crapeyrtle Lagerstroemia indica
9. Live Oak Quercus virginiana
10. Live Oak Quercus virginiana
11. Pin Oak Quercus palustris
12. Fragrant Honeysuckle Lonicera fragrantissima
13. Flowering Dogwood Cornus florida
14. American Sycamore Platanus occidentalis
15. Live Oak Quercus virginiana
16. Red Maple Acer rubrum
17. Eastern Red Cedar Juniperus virginiana
18. Ash Fraxinus sp.
19. American Elm Ulmus americana
20. Flowering Dogwood Cornus florida
21. Common Box Buxus sempervirens
22. Common Box Buxus sempervirens
23. American Sycamore Platanus occidentalis
24. Red Oak Quercus rubra
25. Sweetgum Liquidambar styraciflua
26. English Ivy (mature) Hedera helix
27. American Sycamore Platanus occidentalis
28. Sugar Hackberry Celtis laevigata
29. White Ash Fraxinus americana
30. Common Hackberry Celtis occidentalis
31. Slippery Elm Ulmus rubra
32. Water Oak Quercus nigra
33. American Sycamore Platanus occidentalis
34. American Elm Ulmus americana
35. Live Oak Quercus virginiana
36. Live Oak Quercus virginiana
37. Sugar Hackberry Celtis laevigata
38. Common Crapeyrtle Lagerstroemia indica
39. Red Maple Acer rubrum
40. Red Maple Acer rubrum
41. Common Crapeyrtle Lagerstroemia indica
42. Live Oak Quercus virginiana
43. Common Hackberry Celtis occidentalis
44. Flowering Dogwood Cornus florida
45. Eastern Red Cedar Juniperus virginiana
46. Live Oak Quercus virginiana
47. White Ash Fraxinus americana
48. Fragrant Honeysuckle Lonicera fragrantissima
49. Elm Ulmus sp.
50. Elm Ulmus sp.
51. Elm Ulmus sp.
52. Red Oak Quercus rubra
53. Live Oak Quercus virginiana
54. Live Oak Quercus virginiana
55. Eastern Red Cedar Juniperus virginiana
56. American Elm Ulmus americana
57. Elm Ulmus sp.
58. Live Oak Quercus virginiana
59. Slippery Elm Ulmus rubra
60. Live Oak Quercus virginiana
61. American Elm Ulmus americana
62. Eastern Red Cedar Juniperus virginiana
63. American Holly Ilex opaca
64. Common Box Buxus sempervirens
65. Common Box Buxus sempervirens
66. Little-leaf Linden Tilia cordata
67. Little-leaf Linden Tilia cordata
68. Little-leaf Linden Tilia cordata
69. Little-leaf Linden Tilia cordata
70. Little-leaf Linden Tilia cordata
71. Little-leaf Linden Tilia cordata
72. Little-leaf Linden Tilia cordata
73. Little-leaf Linden Tilia cordata
74. Little-leaf Linden Tilia cordata
75. Little-leaf Linden Tilia cordata
76. Little-leaf Linden Tilia cordata

77. Little-leaf Linden Tilia cordata
78. Little-leaf Linden Tilia cordata
79. Cottonwood Populus deltoides
80. White Ash Fraxinus americana
81. Common Hackberry Celtis occidentalis
82. Sugar Hackberry Celtis laevigata
83. Little-leaf Linden Tilia cordata
84. Little-leaf Linden Tilia cordata
85. Little-leaf Linden Tilia cordata
86. Little-leaf Linden Tilia cordata
87. Little-leaf Linden Tilia cordata
88. Little-leaf Linden Tilia cordata
89. American Elm Ulmus americana
90. Ash Fraxinus sp.
91. Live Oak Quercus virginiana
92. Sugar Hackberry Celtis laevigata
93. Little-leaf Linden Tilia cordata
94. Little-leaf Linden Tilia cordata
95. Little-leaf Linden Tilia cordata
96. Little-leaf Linden Tilia cordata
97. American Elm Ulmus americana
98. Little-leaf Linden Tilia cordata
99. Little-leaf Linden Tilia cordata
100. Little-leaf Linden Tilia cordata
101. Little-leaf Linden Tilia cordata
102. White Oak Quercus alba
103. Willow Oak Quercus phellos
104. Willow Oak Quercus phellos
105. Flowering Dogwood Cornus florida
106. Flowering Dogwood Cornus florida
107. Southern Magnolia Magnolia grandiflora
108. Live Oak Quercus virginiana
109. Common Box Buxus sempervirens
110. Common Box Buxus sempervirens
111. Live Oak Buxus sempervirens
112. Russian Olive Elaeagnus pungens
113. Lilac Syringa vulgaris
114. Sugar Maple Acer saccharum



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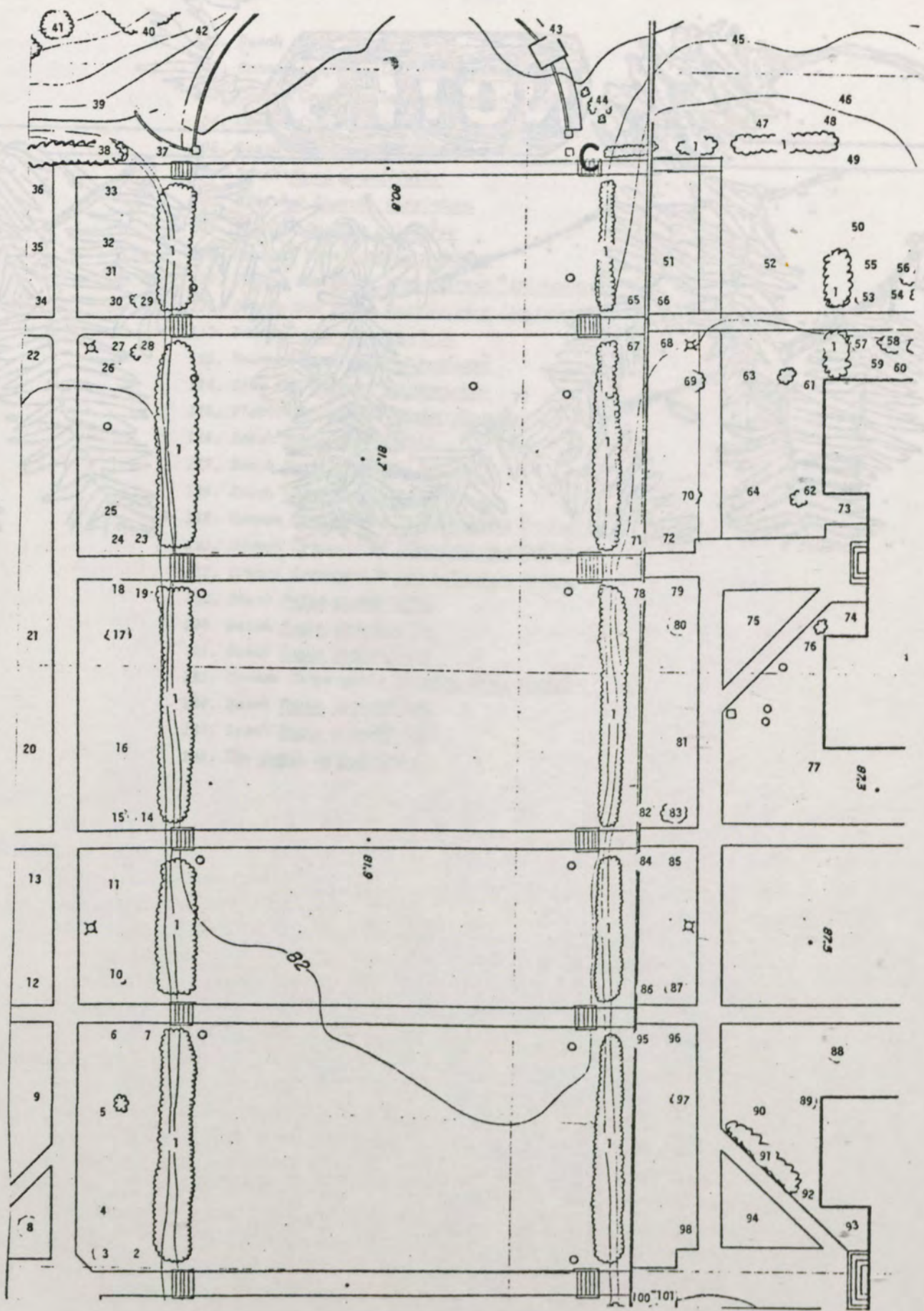
Map B

1. Little-leaf Linden *Tilia cordata*
2. Little-leaf Linden *Tilia cordata*
3. Little-leaf Linden *Tilia cordata*
4. Little-leaf Linden *Tilia cordata*
5. Little-leaf Linden *Tilia cordata*
6. Little-leaf Linden *Tilia cordata*
7. Little-leaf Linden *Tilia cordata*
8. Little-leaf Linden *Tilia cordata*
9. Sugar Maple *Acer saccharum*
10. Southern Magnolia *Magnolia grandiflora*
11. Little-leaf Linden *Tilia cordata*
12. Southern Magnolia *Magnolia grandiflora*
13. Southern Magnolia *Magnolia grandiflora*
14. Southern Magnolia *Magnolia grandiflora*
15. Norway Maple *Acer plantanoides*
16. Scarlet Oak *Quercus coccinea*
17. Southern Magnolia *Magnolia grandiflora*
18. Lilac *Syringa vulgaris*
19. Southern Magnolia *Magnolia grandiflora*
20. Tuliptree *Liriodendron tulipifera*
21. Southern Magnolia *Magnolia grandiflora*
22. Common crapemyrtle *Lagerstroemia indica*
23. Common crapemyrtle *Lagerstroemia indica*
24. Common crapemyrtle *Lagerstroemia indica*
25. Wax-myrtle *Myrica cerifera*
26. American Elm *Ulmus americana*
27. Lilac *Syringa vulgaris*
28. Lilac *Syringa vulgaris*
29. Wax-myrtle *Myrica cerifera*
30. Common Crapemyrtle *Lagerstroemia indica*
31. Common Crapemyrtle *Lagerstroemia indica*
32. American Elm *Ulmus americana*
33. Flowering Dogwood *Cornus florida*
34. Lilac *Syringa vulgaris*
35. Common Crapemyrtle *Lagerstroemia indica*
36. Common Crapemyrtle *Lagerstroemia indica*
37. Common Crapemyrtle *Lagerstroemia indica*
38. Common Crapemyrtle *Lagerstroemia indica*
39. American Sycamore *Platanus occidentalis*
40. American Sycamore *Platanus occidentalis*
41. Little-leaf Linden *Tilia cordata*
42. Little-leaf Linden *Tilia cordata*
43. Little-leaf Linden *Tilia cordata*
44. Little-leaf Linden *Tilia cordata*
45. Little-leaf Linden *Tilia cordata*
46. Little-leaf Linden *Tilia cordata*
47. Little-leaf Linden *Tilia cordata*
48. Little-leaf Linden *Tilia cordata*
49. Southern Magnolia *Magnolia grandiflora*
50. Southern Magnolia *Magnolia grandiflora*
51. Southern Magnolia *Magnolia grandiflora*
52. Southern Magnolia *Magnolia grandiflora*
53. Southern Magnolia *Magnolia grandiflora*
54. Redbud *Cercis canadensis*
55. Common Box *Buxus sempervirens*
56. Beech *Fagus grandifolia*
57. Beech *Fagus grandifolia*
58. Redbud *Cercis canadensis*
59. American Elm *Ulmus americana*
60. Beech *Fagus grandifolia*
61. Eastern Red Cedar *Juniperus virginiana*
62. American Elm *Ulmus americana*
63. Willow Oak *Quercus phellos*
64. Beech *Fagus grandifolia*
65. Beech *Fagus grandifolia*
66. Beech *Fagus grandifolia*
67. Water Oak *Quercus nigra*
68. American Elm *Ulmus americana*
69. American Elm *Ulmus americana*
70. Beech *Fagus grandifolia*
71. American Elm *Ulmus americana*
72. Redbud *Cercis canadensis*
73. Beech *Fagus grandifolia*
74. Beech *Fagus grandifolia*
75. Beech *Fagus grandifolia*
76. Beech *Fagus grandifolia*
77. Winged Elm *Ulmus alata*
78. American Elm *Ulmus americana*
79. Redbud *Cercis canadensis*
80. Eastern Red cedar *Juniperus virginiana*
81. American Elm *Ulmus americana*
82. Eastern Red Cedar *Juniperus virginiana*
83. American Elm *Ulmus americana*
84. Scarlet Oak *Quercus coccinea*
85. Common Box *Buxus sempervirens*
86. Beech *Fagus grandifolia*
87. Beech *Fagus grandifolia*
88. Common Box *Buxus sempervirens*
89. Beech *Fagus grandifolia*
90. Southern Magnolia *Magnolia grandiflora*
91. Beech *Fagus grandifolia*
92. Southern Magnolia *Magnolia grandiflora*
93. Beech *Fagus grandifolia*
94. Common Box *Buxus sempervirens*
95. Japanese Barberry *Berberis thunbergii*
96. Common Box *Buxus sempervirens*
97. Common Crapemyrtle *Lagerstroemia indica*
98. Beech *Fagus grandifolia*
99. Beech *Fagus grandifolia*
100. Beech *Fagus grandifolia*

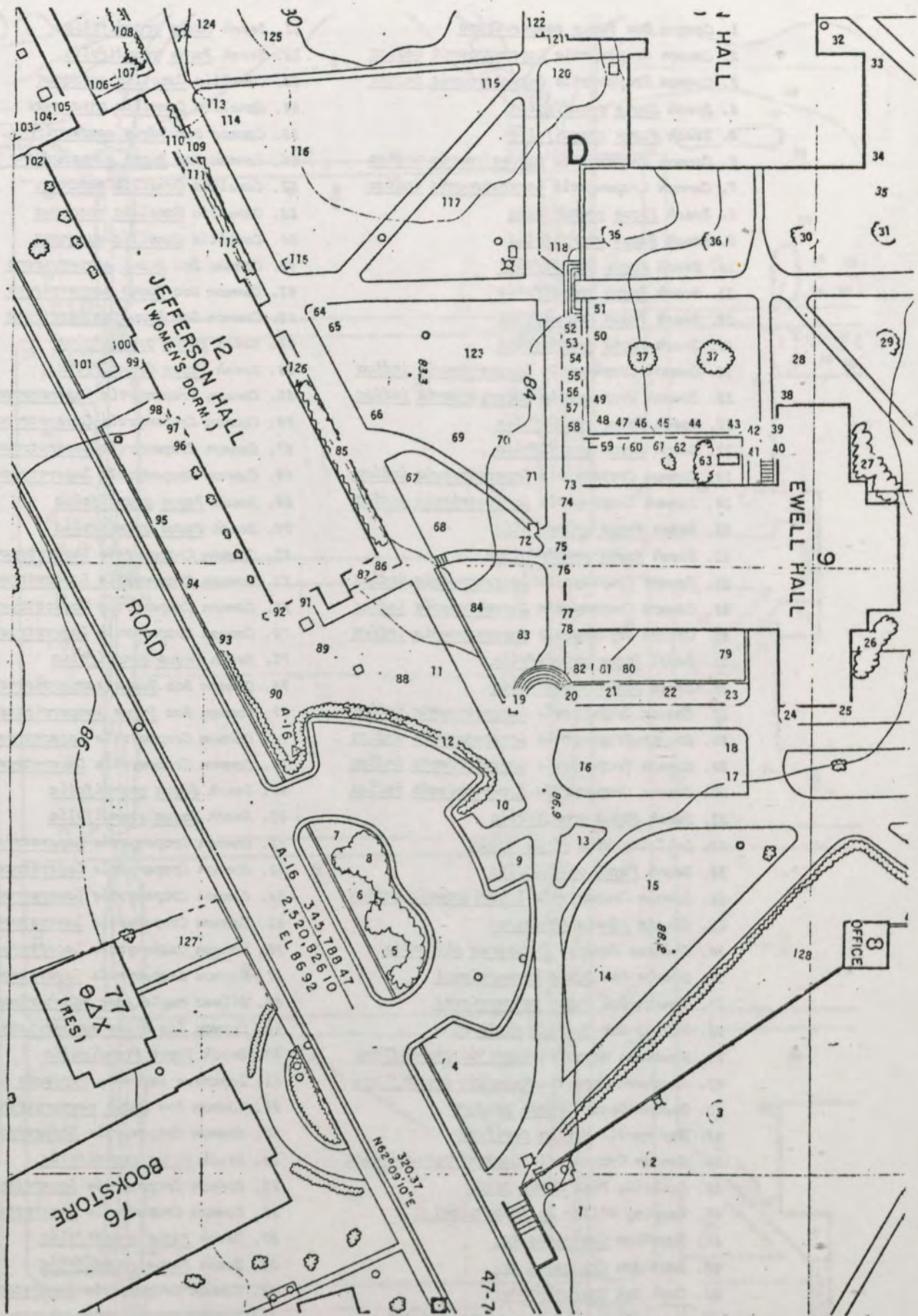
101. Beech Fagus grandifolia
102. Common Crapemyrtle Lagerstroemia indica
103. Common Crapemyrtle Lagerstroemia indica
104. Common Crapemyrtle Lagerstroemia indica
105. Beech Fagus grandifolia
106. Beech Fagus grandifolia
107. Live Oak Quercus virginiana
108. Pin Oak Quercus palustris
109. Trumpet Vine Campsis radicans
110. Common Box Buxus sempervirens 'Aristocrat'
111. Common Box Buxus sempervirens 'Aristocrat'
112. Pin Oak Quercus palustris
113. Trumpet Vine Campsis radicans
114. Live Oak Quercus sempervirens
115. Flowering Dogwood Cornus florida
116. Beech Fagus grandifolia
117. Beech Fagus grandifolia
118. Beech Fagus grandifolia
119. Common Crapemyrtle Lagerstroemia indica
120. Common Crapemyrtle Lagerstroemia indica
121. Common Crapemyrtle Lagerstroemia indica
122. Beech Fagus grandifolia
123. Beech Fagus grandifolia
124. Beech Fagus grandifolia
125. Common Crapemyrtle Lagerstroemia indica
126. Beech Fagus grandifolia
127. Beech Fagus grandifolia
128. Box Buxus sempervirens



NOTES



1. Common Box Buxus sempervirens
2. Common Crapemyrtle Lagerstroemia indica
3. Common Crapemyrtle Lagerstroemia indica
4. Beech Fagus grandifolia
5. Beech Fagus grandifolia
6. Common Crapemyrtle Lagerstroemia indica
7. Common Crapemyrtle Lagerstroemia indica
8. Beech Fagus grandifolia
9. Beech Fagus grandifolia
10. Beech Fagus grandifolia
11. Beech Fagus grandifolia
12. Beech Fagus grandifolia
13. Beech Fagus grandifolia
14. Common Crapemyrtle Lagerstroemia indica
15. Common Crapemyrtle Lagerstroemia indica
16. Beech Fagus grandifolia
17. Beech Fagus grandifolia
18. Common Crapemyrtle Lagerstroemia indica
19. Common Crapemyrtle Lagerstroemia indica
20. Beech Fagus grandifolia
21. Beech Fagus grandifolia
22. Common Crapemyrtle Lagerstroemia indica
23. Common Crapemyrtle Lagerstroemia indica
24. Common Crapemyrtle Lagerstroemia indica
25. Beech Fagus grandifolia
26. Beech Fagus grandifolia
27. Common Crapemyrtle Lagerstroemia indica
28. Common Crapemyrtle Lagerstroemia indica
29. Common Crapemyrtle Lagerstroemia indica
30. Common Crapemyrtle Lagerstroemia indica
31. Beech Fagus grandifolia
32. Loblolly Pine Pinus taeda
33. Beech Fagus grandifolia
34. Common Crapemyrtle Lagerstroemia indica
35. Idesia Idesia polycarpa
36. Chinese Juniper Juniperus chinensis
37. Common Box Buxus sempervirens
38. Common Box Buxus sempervirens
39. Willow Oak Quercus phellos
40. Southern Magnolia Magnolia grandiflora
41. Southern Magnolia Magnolia grandiflora
42. Deodar Cedar Cedrus deodara
43. Wax-myrtle Myrica cerifera
44. Common Crapemyrtle Lagerstroemia indica
45. Loblolly Pine Pinus taeda
46. Weeping Willow Salix babylonica
47. Hawthorn Crataegus sp.
48. Hawthorn Crataegus sp.
49. Cork Oak Quercus suber
50. Coast Redwood Sequoia sempervirens
51. Beech Fagus grandifolia
52. Beech Fagus grandifolia
53. Camellia Camellia sasanqua
54. Camellia Camellia sasanqua
55. Common Box Buxus sempervirens
56. Common Box Buxus sempervirens
57. Camellia Camellia sasanqua
58. Camellia Camellia sasanqua
59. Camellia Camellia sasanqua
60. Common Box Buxus sempervirens
61. Common Box Buxus sempervirens
62. Common Box Buxus sempervirens
63. Beech Fagus grandifolia
64. Beech Fagus grandifolia
65. Common Crapemyrtle Lagerstroemia indica
66. Common Crapemyrtle Lagerstroemia indica
67. Common Crapemyrtle Lagerstroemia indica
68. Common Crapemyrtle Lagerstroemia indica
69. Beech Fagus grandifolia
70. Beech Fagus grandifolia
71. Common Crapemyrtle Lagerstroemia indica
72. Common Crapemyrtle Lagerstroemia indica
73. Common Crapemyrtle Lagerstroemia indica
74. Common Crapemyrtle Lagerstroemia indica
75. Beech Fagus grandifolia
76. Common Box Buxus sempervirens
77. Common Box Buxus sempervirens
78. Common Crapemyrtle Lagerstroemia indica
79. Common Crapemyrtle Lagerstroemia indica
80. Beech Fagus grandifolia
81. Beech Fagus grandifolia
82. Common Crapemyrtle Lagerstroemia indica
83. Common Crapemyrtle Lagerstroemia indica
84. Common Crapemyrtle Lagerstroemia indica
85. Common Crapemyrtle Lagerstroemia indica
86. Common Crapemyrtle Lagerstroemia indica
87. Common Crapemyrtle Lagerstroemia indica
88. Silver maple Acer saccharinum
89. Common Box Buxus sempervirens
90. Beech Fagus grandifolia
91. Japanese Barberry Berberis thunbergii
92. Common Box Buxus sempervirens
93. Common Crapemyrtle Lagerstroemia indica
94. Beech Fagus grandifolia
95. Common Crapemyrtle Lagerstroemia indica
96. Common Crapemyrtle Lagerstroemia indica
97. Beech Fagus grandifolia
98. Beech Fagus grandifolia
99. Common Crapemyrtle Lagerstroemia indica
100. Common Crapemyrtle Lagerstroemia indica
101. Common Crapemyrtle Lagerstroemia indica



Map D

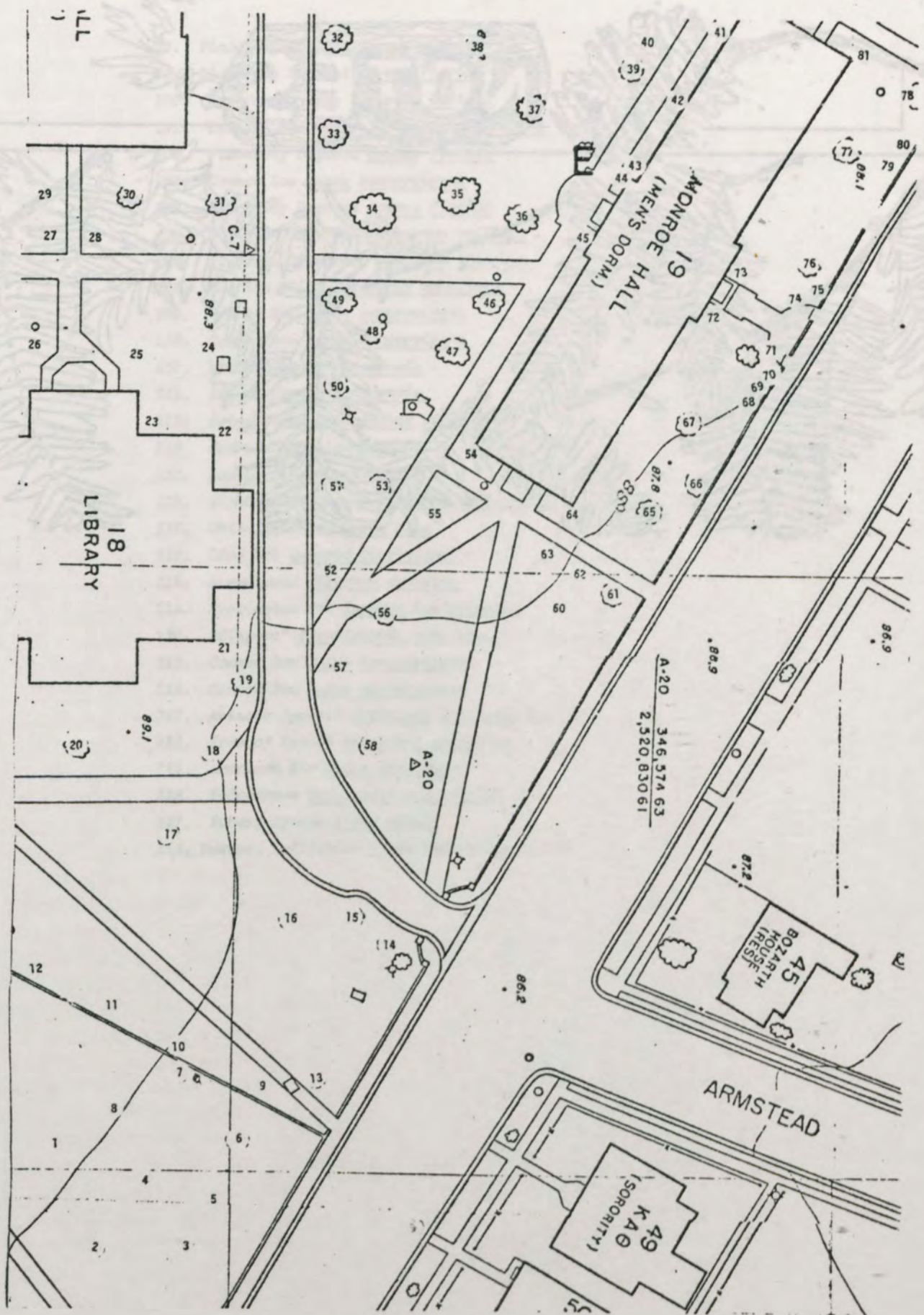
1. Willow Oak Quercus phellos
2. Water Oak Quercus nigra
3. Flowering Dogwood Cornus florida
4. American Elm Ulmus americana
5. American Elm Ulmus americana
6. Eastern Red Cedar Juniperus virginiana
7. Loblolly Pine Pinus taeda
8. Azalea Rhododendron sp.
9. Common Crapeyrtle Lagerstroemia indica
10. Common Crapeyrtle Lagerstroemia indica
11. Pin Oak Quercus palustris
12. Abelia Abelia = floribunda
13. American Elm Ulmus americana
14. American Elm Ulmus americana
15. American Elm Ulmus americana
16. American Elm Ulmus americana
17. Common Crapeyrtle Lagerstroemia indica
18. Common Crapeyrtle Lagerstroemia indica
19. Hybrid Barberry Berberis mentorensis
20. Hybrid Barberry Berberis mentorensis
21. Weeping Common Box Buxus sempervirens pendula
22. Weeping Common Box Buxus sempervirens pendula
23. Weeping Common Box Buxus sempervirens pendula
24. Common Box Buxus sempervirens
25. Common Box Buxus sempervirens
26. Common Box Buxus sempervirens
27. Common Box Buxus sempervirens
28. Southern Magnolia Magnolia grandiflora
29. Southern Magnolia Magnolia grandiflora
30. Southern Magnolia Magnolia grandiflora
31. Southern Magnolia Magnolia grandiflora
32. Common Crapeyrtle Lagerstroemia indica
33. Common Box Buxus sempervirens
34. Common Box Buxus sempervirens
35. Common Box Buxus sempervirens
36. Southern Magnolia Magnolia grandiflora
37. Southern Magnolia Magnolia grandiflora
38. Common Box Buxus sempervirens
39. Littleleaf Box Buxus microphylla
40. Littleleaf Box Buxus microphylla
41. Littleleaf Box Buxus microphylla
42. Littleleaf Box Buxus microphylla
43. Common Box Buxus sempervirens
44. Common Box Buxus sempervirens
45. Common Box Buxus sempervirens
46. Common Box Buxus sempervirens
47. Common Box Buxus sempervirens
48. Common Box Buxus sempervirens
49. Cliffside Box Buxus sempervirens 'cliffside'
50. Common Box Buxus sempervirens
51. Common Box Buxus sempervirens
52. Viburnum Hybrid Viburnum carlesii
53. Cleyera, Sakaki Cleyera japonica
54. Cleyera, Sakaki Cleyera japonica
55. Cleyera, Sakaki Cleyera japonica
56. Cleyera, Sakaki Cleyera japonica
57. Cleyera, Sakaki Cleyera japonica
58. Cleyera, Sakaki Cleyera japonica
59. Viburnum Viburnum carlesii
60. Pieris Pieris japonica
61. Snowbell Styrax dasycarpa
62. Sweetgum Liquidambar styraciflua
63. Cleyera, Sakaki Cleyera japonica
64. Viburnum Viburnum japonicum
65. Silver Maple Acer saccharinum
66. Silver Maple Acer saccharinum
67. Double Flowering Cherry Prunus serrulata
70. Giant Sequoia Sequoiadendron giganteum
71. Double Flowering Cherry Prunus serrulata
72. Double Flowering Cherry Prunus serrulata
73. Cleyera, Sakaki Cleyera japonica
74. Cleyera, Sakaki Cleyera japonica
75. Harlands Box Buxus harlandi
76. Harlands Box Buxus harlandi
77. Cleyera, Sakaki Cleyera japonica
78. Cleyera, Sakaki Cleyera japonica
79. Windmill Palm Trachycarpus fortunei
80. Holly Hybrid Ilex cornuta = Ilex pernyi
81. Holly Hybrid Ilex cornuta = Ilex pernyi
82. Holly Hybrid Ilex cornuta = Ilex pernyi
83. Cryptomeria Cryptomeria japonica
84. Distylium Distylium racemosum
85. Fringe-tree Chionanthus virginicus
86. Podocarpus Podocarpus macrophylla
87. Podocarpus Podocarpus macrophylla
88. Russian Olive Elaeagnus umbellata
89. Redbud Cercis canadensis
90. Pin Oak Quercus palustris
91. Highbush Cranberry Viburnum trilobum
92. Highbush Cranberry Viburnum trilobum
93. Silver Maple Acer saccharinum
94. Silver Maple Acer saccharinum
95. Silver Maple Acer saccharinum
96. Viburnum Viburnum carlesii
97. Way-faring Tree Viburnum lantana

98. Flowering Dogwood Cornus florida
99. Flowering Dogwood Cornus florida
100. Way-faring Tree Viburnum lantana
101. Eastern Red Cedar Juniperus virginiana
102. Flowering Dogwood Cornus florida
103. Common Box Buxus sempervirens
104. Flowering Dogwood Cornus florida
105. Highbush Cranberry Viburnum trilobum
106. Highbush Cranberry Viburnum trilobum
107. Russian Olive Elaeagnus umbellata
108. Common Box Buxus sempervirens
109. Common Box Buxus sempervirens
110. Redbud Cercis canadensis
111. Redbud Cercis canadensis
112. Fringe-tree Chionanthus virginicus
113. Redbud Cercis canadensis
114. Redbud Cercis canadensis
115. Highbush Cranberry Viburnum trilobum
116. White Mulberry Morus alba
117. Live Oak Quercus virginiana
118. Arrow-wood Viburnum dentatum
119. Darlington Oak Quercus hemisphaerica
120. "Cleyera" Ternstroemia gummathera
121. Common Box Buxus sempervirens
122. Common Box Buxus sempervirens
123. Arizona Cypress Cupressus arizonica bonita
124. Tree of Heaven Ailanthus altissima
125. American Elm Ulmus americana
126. Podocarpus Podocarpus macrophylla
127. Norway Spruce Picea abies
128. Boxwood Collection - see supplementary map



NOTES





Map E

1. Sugar Maple Acer saccharum
2. Silver Maple Acer saccharinum
3. Silver Maple Acer saccharinum
4. Norway Maple Acer plantanoides
5. Sugar Maple Acer saccharum
6. Silver Maple Acer saccharinum
7. Silver Maple Acer saccharinum
8. Sugar Maple Acer saccharum
9. Littleleaf Linden Tilia cordata
10. Eastern Red Cedar Juniperus virginiana
11. Eastern Red Cedar Juniperus virginiana
12. Scarlet Oak Quercus coccinea
13. American Elm Ulmus americana
14. Silver Maple Acer saccharinum
15. Sweetgum Liquidambar styraciflua
16. Oak Hybrid - Overcup Oak x Live Oak Quercus lyrata x Quercus virginiana
17. American Elm Ulmus americana
18. Silver Maple Acer saccharinum
19. Silver Maple Acer saccharinum
20. Southern Magnolia Magnolia grandiflora
21. Common Crapemyrtle Lagerstroemia indica
22. Common Crapemyrtle Lagerstroemia indica
23. American Holly Ilex opaca
24. Southern Magnolia Magnolia grandiflora
25. Southern Magnolia Magnolia grandiflora
26. Southern Magnolia Magnolia grandiflora
27. Japanese Barberry Berberis thunbergii
28. Japanese Barberry Berberis thunbergii
29. Southern Magnolia Magnolia grandiflora
30. Southern Magnolia Magnolia grandiflora
31. Southern Magnolia Magnolia grandiflora
32. Silver Maple Acer saccharinum
33. Silver Maple Acer saccharinum
34. Southern Magnolia Magnolia grandiflora
35. Southern Magnolia Magnolia grandiflora
36. Silver Maple Acer saccharinum
37. Oak Hybrid - Overcup Oak x Live Oak Quercus lyrata x Quercus virginiana
38. Japan Pagoda Tree Sophora japonica
39. Japan Pagoda Tree Sophora japonica
40. Viburnum Viburnum setigerum
41. Viburnum Viburnum setigerum
42. Viburnum Viburnum setigerum
43. Eastern Red Cedar Juniperus virginiana
44. Podocarpus Podocarpus macrophylla
45. Podocarpus Podocarpus macrophylla
46. Silver Maple Acer saccharinum

47. Southern Magnolia Magnolia grandiflora
48. Southern Magnolia Magnolia grandiflora
49. Silver Maple Acer saccharinum
50. Silver Maple Acer saccharinum
51. Silver Maple Acer saccharinum
52. Silver Maple Acer saccharinum
53. Silver Maple Acer saccharinum
54. Highbush Cranberry Viburnum trilobum
55. Silver Maple Acer saccharinum
56. Silver Maple Acer saccharinum
57. Sweetgum Liquidambar styraciflua
58. Sweetgum Liquidambar styraciflua
59. Sweetgum Liquidambar styraciflua
60. Oak Hybrid - Overcup Oak x Live Oak Quercus lyrata x Quercus virginiana
61. American Elm Ulmus americana
62. Highbush Cranberry Viburnum trilobum
63. Highbush Cranberry Viburnum trilobum
64. Common Box Buxus sempervirens
65. American Elm Ulmus americana
66. American Elm Ulmus americana
67. American Elm Ulmus americana
68. Flowering Dogwood Cornus florida
69. Flowering Dogwood Cornus florida
70. Flowering Dogwood Cornus florida
71. Dwarf Yaupon Ilex vomitoria nana
72. Common Box Buxus sempervirens
73. Common Box Buxus sempervirens
74. Dwarf Yaupon Ilex vomitoria nana
75. Flowering Dogwood Cornus florida
76. American Elm Ulmus americana
77. American Elm Ulmus americana
78. American Elm Ulmus americana
79. Flowering Dogwood Cornus florida
80. Flowering Dogwood Cornus florida
81. Japanese Snowball Viburnum tomentosum sterile (Viburnum tomentosum plicatum, Viburnum plicatum tomentosum)



NOTES