

# Appendices





## Appendix A:

# Report on Park History and Significance

### I. Before It Was a Park

Memorial Park as it is known today came into existence through a civic process of acquisition, design, and construction which began in 1915. Prior to this effort at park development (a collaborative and ongoing effort which continues into this very document), the tract of land we now know as Memorial Park occupied a far less distinguished position within the community of Maplewood. Aside from a small housing development along Baker Street and an industrial facility adjacent to the train station, the tract was considered “unimproved”, meaning that little intervention was made to control muddy conditions or flooding nor to improve the aesthetic and functional appeal of the land.

As an aid to understanding the condition of Memorial Park prior to its entry into the civic arena, H.S. Wyllie’s hand-drawn “Bird’s-Eye View of Maplewood, N.J.” depicts a western view of the township in 1910. Within the borders created by Oakland Avenue to the north, Valley Street to the east, Baker Street to the south, and the Lackawanna Railroad and Oakland Road (presently Dunnell Road) to the west is visible the tract of land today known as Memorial Park.

Bisected by Oakview Avenue, the smaller northern portion of the tract is depicted by Wyllie as low and flat, with three lines of trees arranged in a parallel relationship to Oakland Avenue. A drainage ditch appears to channel water from Valley Street directly to the East Branch of the Rahway River, and what may be a footbridge is seen crossing the river, just north of Oakview Avenue.

South of the Oakview Avenue, the tract is again bisected, this time by the path of the river, which flows through the tract with a southerly motivation. This southeastern third of the tract is depicted with two lines of trees, one at Oakview Avenue and the other at the river’s edge. The ground shows low, round ridges, separated by what

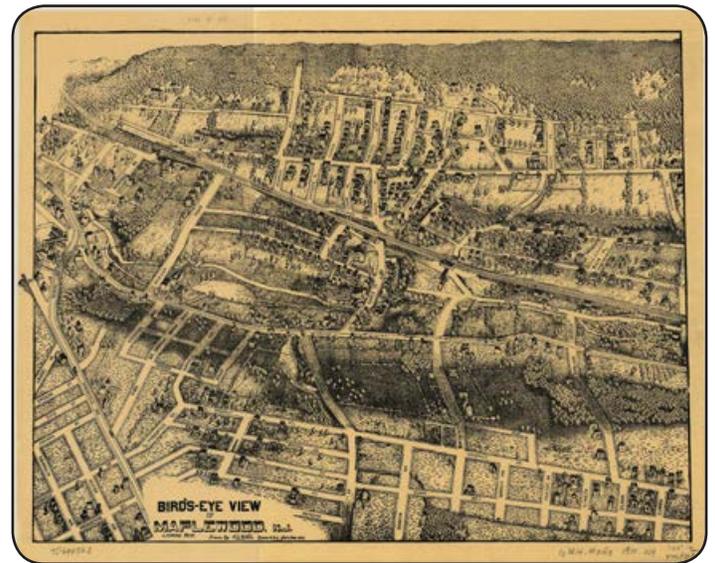


Figure A1. BIRD’S-EYE VIEW OF MAPLEWOOD, N.J. by H.S. Wyllie, 1910. Courtesy of Susan Newberry.

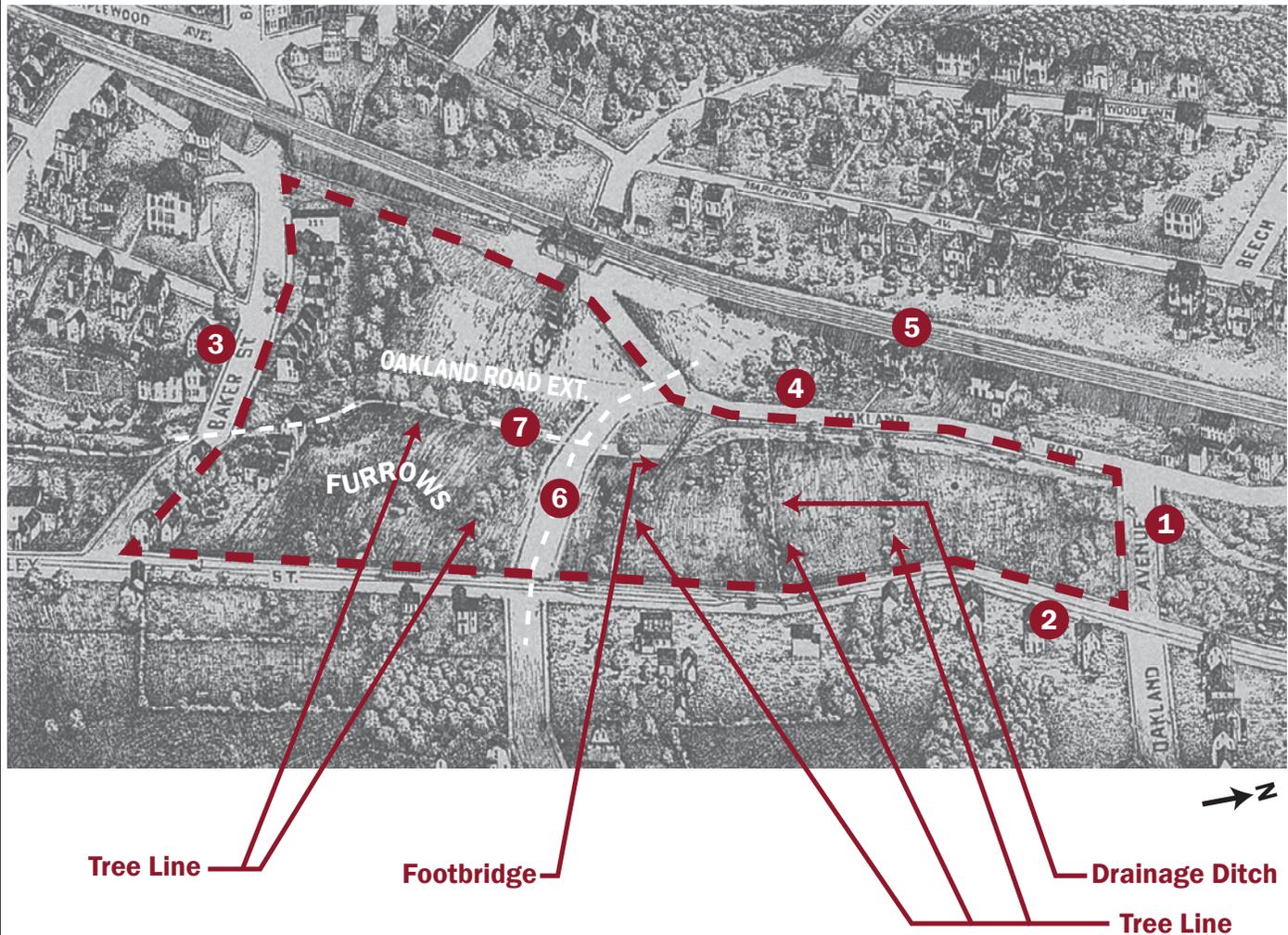
may be muddy furrows. A group of up to nine buildings is seen at the corner of Valley and Baker Streets.

West of the river, in the southwestern third of the overall tract, a portion of Oakland Road (presently Dunnell Road) extends from its intersection with Oakview Avenue southerly toward the Crooked Brook. West of the road, the land rises up in a hill toward the railroad station and tracks. Two buildings are shown on the hill. The Crooked Brook, depicted with a dense layer of woods, separated the hill from a settlement of eight houses facing Baker Street.

An article entitled “Memorial Park” by Margaret S. McCornack, published in the May 1935 issue of the *Members Chat* of the Women’s Club of Maplewood, describes the condition and usage of the tract prior to its dedication as a park. “Low, swampy pasture land, grazing cattle, a few scattered homes, a nearby paper



# Analysis of 1910 Wyllie Aerial



- ① Oakland Avenue
- ② Valley Street
- ③ Baker street
- ④ Oakland Road (presently Dunnell Road)
- ⑤ Lackawanna Railroad
- ⑥ Oakview Avenue
- ⑦ East Branch Rahway River

Figure A2. Analysis of BIRD'S-EYE VIEW OF MAPLEWOOD, N.J. by H.S. Wyllie, 1910.

mill, a lone general store, and a small frame school house across the railroad tracks would have been the sight greeting a chance visitor..." in about 1870, writes McCornack. She elaborates, "In those days, because of the boggy nature of the land planks had to be laid to enable children and commuters to reach the school and station without becoming completely mired." As the Township of Maplewood grew in the late 19th and early 20th centuries, it would grow around this boggy lowland bisected by the East Branch of the Rahway River. The popular view of the land would change from muddy obstacle to community asset.

## II. Early Park Development: Muddy Obstacle to Community Asset

McCornack's article of 1935 states that, "About twenty years ago several foresighted members of the town had the vision to see the advisability of acquiring this somewhat undesirable property for community use." This notion is supported by 1920 article in the *South Orange Record* which states, "Fortunately the township had, some years before, acquired the meadowland between Dunnell Road and Valley Street for park purposes, and up to 1916 no use had been made of it. Consequently, when in the spring of that year Mrs. [H.E.C.] Rainey, Mr. [Alfred] Owen and other interested citizens, at a public meeting, decided that Maplewood was to have a playground, it was this location that immediately suggested itself, and the Township Committee readily consented to its use."

However, as the idea of the park was beginning to take on physical reality in the years after 1916, steps would have to be taken by the township to acquire the tract of land as it is shaped today. On June 26, 1919, the *Newark Evening News* published a South Orange Township notice from the desk of Edward R. Arcularius, Township Clerk. The notice described the passage of a township ordinance to purchase or otherwise obtain over twenty properties owned within the boundaries of Valley Street, Baker Street, Dunnell Road, and Oakview Avenue to "...be laid out, improved, converted and maintained as and for a public park, recreation place or open space, for the enjoyment of the citizens of the township...."

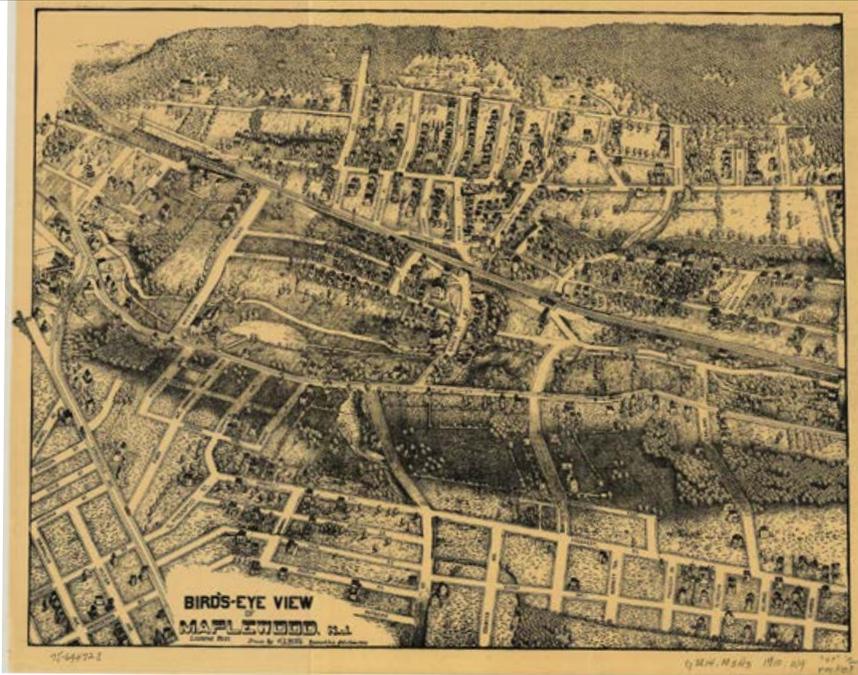
With the process of land acquisition in motion, the township established relationships with landscape architects in order to acquire a cohesive design for the park which would meet the needs of the community.

Notably, the township would enlist the services of the prodigious Olmsted Bros. firm of Brookline, Massachusetts. At the time, this was the most famous landscape architecture firm in North America, headlined by the two landscape architect sons of Frederick Law Olmsted, the famous co-designer of New York City's Central Park.

The extent to which the design work produced by the Olmsted Bros. firm was actually constructed in Memorial Park is debatable. Although Olmsted is the popular name associated with Memorial Park, they were not the only landscape architecture firm enlisted by the township. The firm of Brinley & Holbrook of New York City and Morristown, New Jersey also produced extensive design work for the park, including what is believed to be the first landscape architectural design for Memorial Park, visible in the *South Orange Record* article of 1919.

The following chronology explores the design history of Memorial Park, in order to properly legitimize the design contributions made by both the Olmsted Brothers firm and Brinley & Holbrook.





## 1910

Figure A3. H.S. Wyllie's *BIRD'S-EYE VIEW OF MAPLEWOOD, N.J.* See analysis on Page 6, Figure 2.

## c. 1915

Margaret S. McCornack of the Women's Club of Maplewood writes in 1935 "About twenty years ago several foresighted members of the town had the vision to see the advisability of acquiring this somewhat undesirable property for community use."

## 1916

- Playground apparatus installed on northern side of Oakview Ave.
- Playground used to some extent in summer
- Skating Pond installed
- Shelter House for skating pond donated by Mr. K.W. Dalzell of the Budal Realty Company

--according to the South Orange Record article of April 2, 1920

## 1918

Summer attendance of 4200 children at playground on Oakview Ave.

--according to the South Orange Record article of April 2, 1920

## 1919

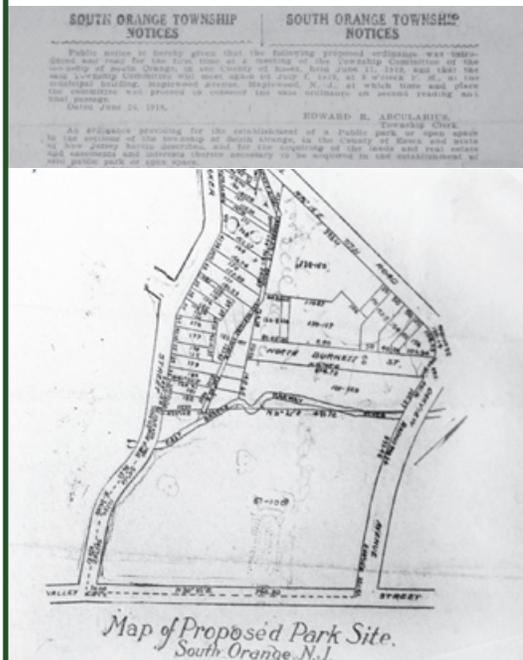


Figure A4. June 26: Township Ordinance passes empowering the Township Committee to negotiate acquisition of properties along Baker Street.

# 1920

SOUTH ORANGE RECORD, APRIL 2, 1920

## Sketch of Proposed Maplewood Athletic Field



### Need for Athletic Field Stirs Entire Community to Action

Probably comparatively few of the children who enjoy the athletic field, or even the adults who watch them at their play, ever give a thought as to how this work originated.

An argument often met in the past by those working for our Junior Athletic Field is that Maplewood does not need a playground, because every child, practically, has a yard of his own in which to play.

Young children are easily amused, but as they grow and develop their activities broaden, they require more room, and they demand the companionship of other children in sufficiently large groups to make games of various kinds possible. Aside from the fact that directed play is of infinitely greater value to the child than is undirected, aimless play, the Junior Athletic Field is the only place where the children of Maplewood can gather for any purpose, lacking as we do, any sort of adequate playground at the school.

In the early history of our village,



ALFRED OWEN.

when there were large tracts of unimproved property this problem did not present itself, but as time went on and the children were shut out of one field after another, because building operations were becoming more and more extended, it occurred to some of our more thoughtful and far-seeing citizens that here was a situation which would one day have to be considered.

Mrs. H. E. C. Rainey, as president of the Home and School Association, had realized these requirements for the children, but it is to Mr. Alfred Owen, more than to any other one individual, that the young people of Maplewood owe their Junior Athletic Field.

Fortunately the township had, some years before, acquired the meadowland between Dunell road and Valley street for park purposes, and up to 1915 no use had been made of it. Consequently when in the spring of that year Mrs. Rainey, Mr. Owen and other interested citizens, at a public meeting, decided that Maplewood was to have a playground, it was the location that immediately suggested

### Social Cyclone Sweeps Township

itself, and the Township Committee readily consented to its use.

Mrs. Arthur G. Seymour and others who had conducted a neighborhood playground on Oakview Avenue, last their aid and, under the leadership of Mr. Owen, the project was soon under way. A committee had been appointed at the public meeting to solicit subscriptions and secure the interest of the community, but a large part of the amount secured was raised through Mr. Owen's personal effort, to say nothing of his own liberal contributions of time, money and of actual manual labor. The work of preparing the grounds and installing the apparatus was done by Mr. Owen and a few other enthusiasts. The Township Committee was very helpful in getting the grounds ready and co-operated handsomely in providing the field and installing the comfort of the field.

Mr. K. W. Dainell, of the Rural Health Company, donated the very attractive shelter house and the Maplewood Improvement Association assisted in moving it to the grounds.

The playground was used to some extent during the summer of 1916, and in 1917 was placed in full operation and enjoyed by large numbers of boys and girls under intelligent and capable instruction.

In 1918 the Woman's Club of Maplewood took over the Junior Athletic Field under the Civic Department, with Mrs. Samuel L. Poole at its head.

It has often taxed their ingenuity to devise means of raising money to carry on the work. Many repairs are needed from year to year, apparatus has frequently to be replaced, and last year a tennis racket was purchased and set up and supervisors were employed. All these activities required money. Bridge parties, porch parties, a baseball game with "tagday," and a moving picture benefit were among the means employed to raise money. Several friends and organizations made contributions to the work.

When during the summer of 1918 there was a total attendance of some 4,000 children at the playground its usefulness to the community no longer required demonstration. The value of the skating pond is doubted by no one who has ever seen the easy, skimming, happy throng that covers the little pond when there is ice. One of the dreams for the future is to provide a swimming pool with running water, so that our boys and girls, when they wish to swim need not go to Summit, Orange or Newark.

Just at present the most pressing need is for an enclosure, a high fence with gates that can be locked, to keep out the vandals who infest even a community like our own, and to whom the wanton destruction of valuable property seems to supply immense satisfaction.

Among those not before mentioned who deserve special mention in connection with this work are Mrs. Frank M. Chubb, Mrs. C. E. Moody, Mrs. Lester Smith, Mrs. F. F. Durand, George K. Thompson, W. H. Kemp, Harold Baule, A. G. Memory, A. B. Stokhart, H. E. C. Rainey and Walter Hoffman.

During the last two years Mrs. Anne H. Chamberlain and Mrs. Samuel L. Poole have put a tremendous amount of energy into its management, and among others who have contributed largely of personal effort are Mrs. M. Caswell Heine, Mrs. C. D. Lee and Rex Charles A. Anderson.

This *South Orange Record* article of April 2, 1920 explains the construction of the childrens' playground north of Oakview Avenue, skating pond, and shelter house, which occurred in 1916. Crediting the effort to several Maplewood citizens, including Mrs. H.E.C. Rainey and Mr. Alfred Owen (pictured), these elements are evident in the park to the present day.

The article contains an illustration of the park design which is uncredited. However, it bears striking resemblance to a design sketch discovered in the Brinley & Holbrook collection maintained by the Morristown and Morris Township Library. Along with this sketch was discovered a rough draft of a letter describing the concept of the park design.

These discoveries indicate that the township consulted with the Brinley & Holbrook landscape architecture firm at some point during or prior to 1920.

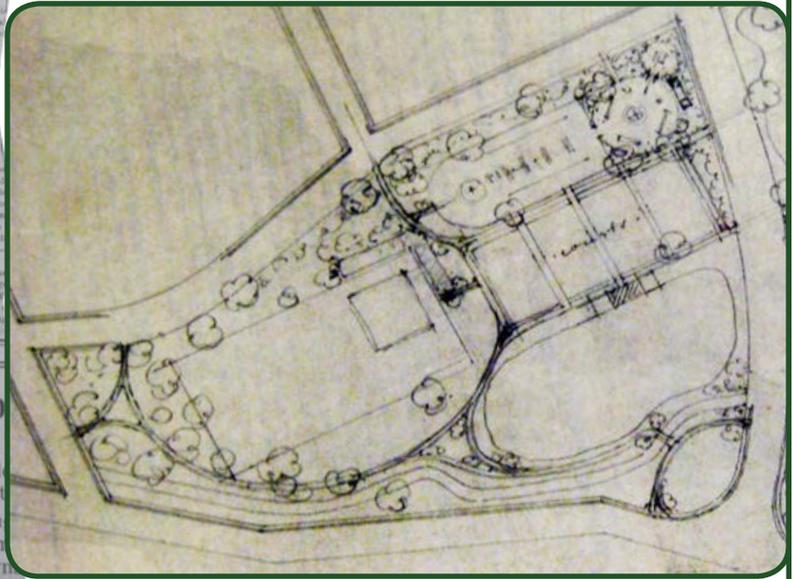


Figure A6. Memorial Park Design Drawing discovered in Brinley & Holbrook Collection at Morristown and Morris Township Library.

Figure A5. Need for Athletic Field Stirs Community to Action. *South Orange Record*. Courtesy of Morristown and Morris Township Library.



RBA

# Design Drawing of Memorial Park, undated, discovered in Brinley & Holbrook Collection at Morristown and Morris Township Library

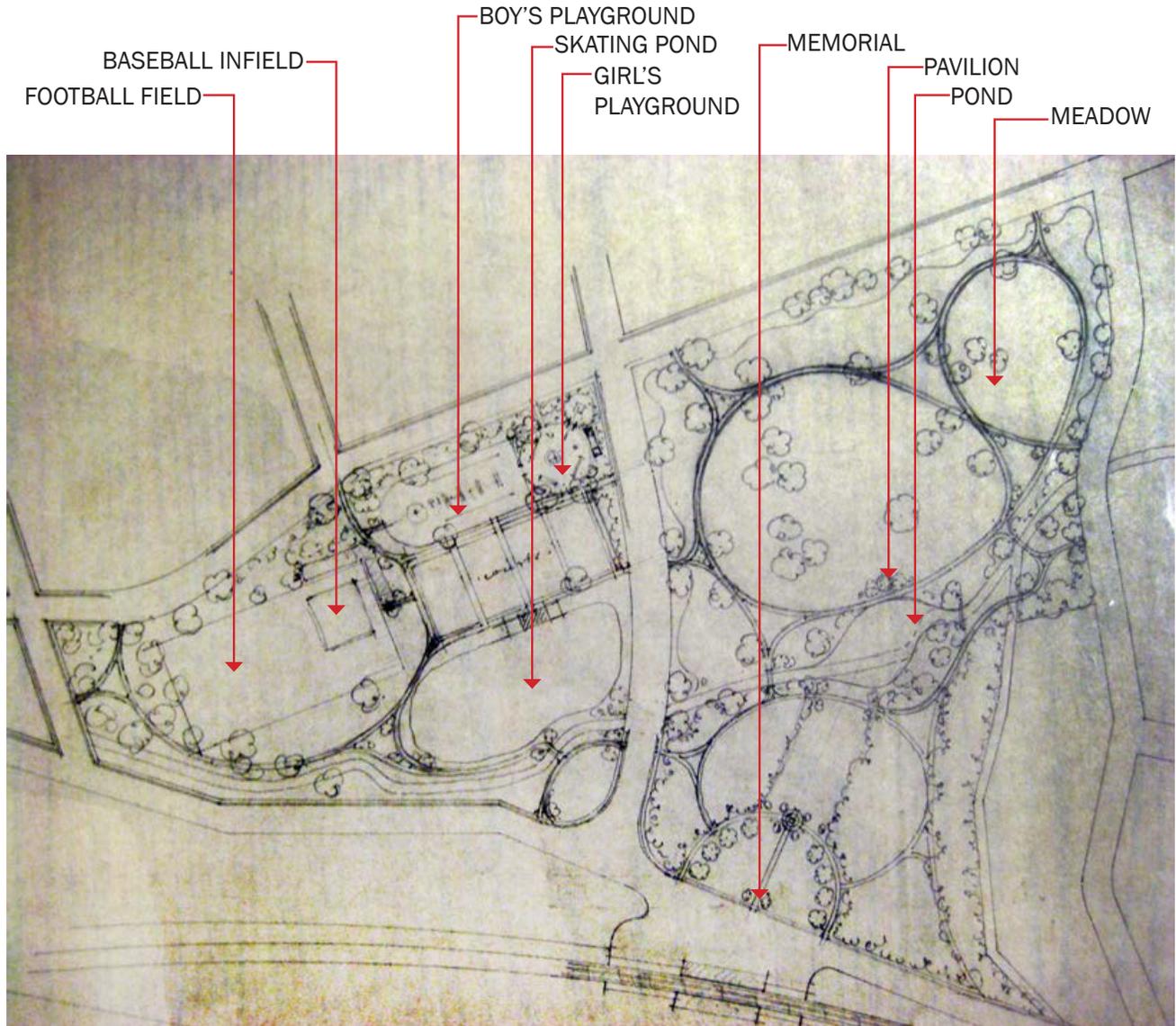


Figure A7. Memorial Park Design Drawing discovered in Brinley & Holbrook Collection at Morristown and Morris Township Library.

# Brinley & Holbrook to Maplewood, undated

Transcribed by RBA

- **BEGIN PAGE 1**

Memorial Park Committee, Maplewood, N.J.  
Gentlemen,

In submitting our plan for the proposed Memorial Park, we wish to state that as the Park and the adjoining Playground are so closely connected it seemed impossible to consider the one without the other. We have therefor shown the Playground with a suggested arrangement, of Boy's & girl's play-ground area, a space for small children, Mother's Shelter, skating rink & shelter, Tennis Courts, Foot Ball & Base Ball Fields etc. Beyond the mere indication this \_\_\_\_\_ will not \_\_\_\_\_ with the Playground.

The Memorial feature of the park has been suggested as a grove of evergreen trees, surrounding an open area please consider placed in the level plateau opposite Lackawanna Station, selected on account of its commanding position. Here has been located a memorial grove of evergreen trees, one for each man Maplewood sent into service, and arranged in a semi circle forming an open plaza are eight specimen trees, one for each man who gave up his

- **END PAGE 1**

- **BEGIN PAGE 2**

life in this service. Leading from this plaza down the hill to the Rahway River brook is an open vista, throwing into viewing from all parts of the park, the tall flag staff, with its ornamental base. We suggest that this flag staff might be regarded as them memorial center of the park, & that the base be so designed as to contain the names of all the service men in whose memory the park will be dedicated.

At the foot of the slope we propose to widen the Rahway River book, & by damming the flow of water to create a small lake, this dam to be arranged so that spring \_\_\_\_\_ can be controlled.

\* The meadow along Valley Street has been divided into by winding paths, in the arrangement of which present short cuts to the station and school have been taken into account. The present straight row of trees has been broken up, additional trees suggested, & the whole Park area surrounded by a border of shrubbery.

- **END PAGE 2**

- **BEGIN PAGE 3 FRONT**

As this meadow will probably serve as either the starting or closing point of many parades & other ceremonies we have suggested at the axis of point when the axis of the Memorial Grove crosses the lake, a small pavilion which may serve as a viewing point, as well as a shelter & a terminal feature at all times.

A sufficient number of bridges have been indicated to provide all the circulation necessary. On developing this plan we have not had the assistance of a topographical survey. The \_\_\_\_\_ under discussion however have had careful & intimate study, & we feel that our plan offer a development which would preserve all the interest of the many natural advantages offered, at the least possible cost.

The Park and \_\_\_\_\_ comprise about 131/2 acres & we believe that an adequate development along the lines suggested will cost about \$2000.00 per acre or about \$27000.00

- **END PAGE 3 FRONT**

- **BEGIN PAGE 3 REAR**

We would appreciate very much an opportunity to go \_\_\_\_\_ the detail of our plan with your committee & solicit herewith such an interview.

We should also be glad to have your committee visit.

- **END PAGE 3 REAR**

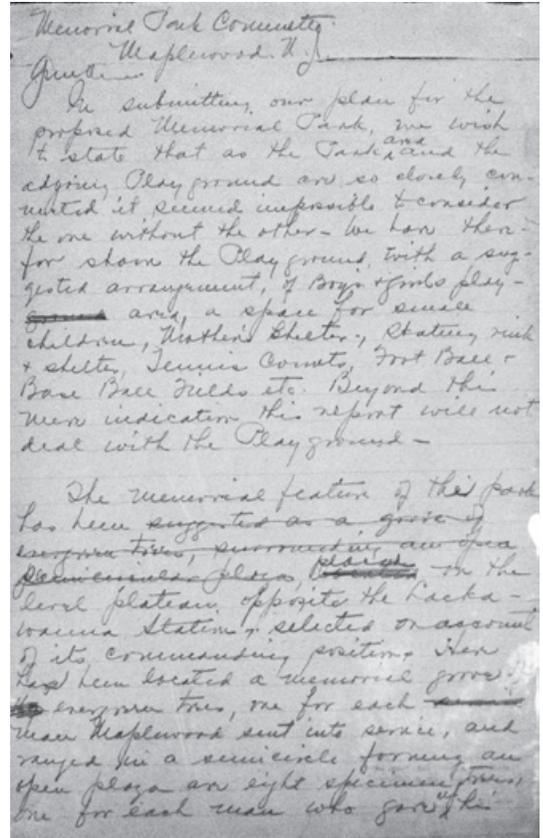


Figure A8. Image of draft letter, Page 1, from Brinley & Holbrook, describing the design of Memorial Park.



1922

July 6:

Mr. John S. DeHart, Jr., Chairman of the South Orange Township Committee, receives a written response from Percival Gallagher of the Olmsted Bros. firm in Brookline, Massachusetts regarding the enlistment of the famous landscape architecture firm in the design of Memorial Park. Gallagher quotes a price of \$500 plus expenses for the park design and \$12 per acre for the creation of a topographical survey.

October 5:

Township Purchase Order issued to Olmsted Brothers firm for \$500 plan, referencing price quotation of July 6.

Mr. DeHart - 3

the position of the proposed trees and the outline of the beds of shrubbery and other planting. The kinds of trees and plants would be specified by numbers on the plan referring to a list.

Our charge for these plans, together with the necessary visits to explain the scheme and to review the work that may be undertaken during the course of the present year, would be \$500, plus expenses of drafting, travel and other incidental expense which we estimate would not exceed \$800. The above charge does not include the cost of a topographical survey upon which our plans would be drawn. It is usual for these surveys to be furnished to us by our clients, and in your case the engineering department may have one on hand. Such a survey should have been made recently to be really useful, in order to show an exact record of the existing ground. If there is no topographical survey you might like to consider the following proposition, as we are about to send our engineer to Plainfield, N.J., to make a similar survey and could have him undertake this one at Maplewood. The cost of a topographical survey, showing one foot contours, all trees above 6 inches in diameter, streets, manholes and other structures, we reckon would cost \$12.00 per acre.

If these figures of cost for services meet with your approval and you would like us to make the survey as suggested, will you please let us know at your earliest convenience.

We also would be glad to receive from you a list of the chief recreational features that are contemplated for the park beside baseball, skating in winter, and tennis.

Very truly yours,

Figure A10. Letter from Percival Gallagher of the Olmsted Bros. firm to Township Committee Chairman DeHart.

THE TOWNSHIP OF SOUTH ORANGE  
IN THE COUNTY OF ESSEX

THE TOWNSHIP COMMITTEE.  
JOHN S. DEHART, JR., CHAIRMAN  
EDWARD ARQUARIUS  
WILLIAM F. LAW  
KENNETH A. MATTHEWSON  
HARVEY C. THORNTON  
EDWARD S. ARQUARIUS, CLERK  
A. L. CONKLIN, TREASURER.

THE MUNICIPAL BUILDING,  
MAPLEWOOD, N. J.,  
48 Bridge St.,  
Newark, N. J.  
July 13, 1922

Mr. Percival Gallagher,  
c/o Olmsted Bros.,  
Brookline, Mass.

Dear Mr. Gallagher:-

Township of South Orange

I have your letter of July 6th in regard to our Memorial Park development.

We are of the opinion that the topographical survey should be made by someone more familiar with your work and methods of procedure than we have available, and we therefore authorize you to have your representative make this survey which you estimate will cost \$12.00 per acre.

It is our understanding that copy of this topographical survey will be at our disposal in case, for any reason, it is found advisable not to proceed with the planning and planting schedules.

We have opportunities from time to time to secure fill and top-soil, and we think this topographical survey will be of use in locating same on the property.

In regard to the recreational features we would say that we contemplate baseball, skating in winter, and the usual apparatus for a playground for the small children.

We are also using the Park at the present time for outdoor meetings, which lends itself very nicely on account of the natural slope of the ground.

Kindly have your representative get in touch with our Town Clerk, Mr. ARQUARIUS, at the Municipal Bldg. near the station, who will give him any information which he desires, and also furnish him with assistance from the Departments.

Yours very truly,  
J. S. DeHart, Jr./s  
c.o. to Mr. Arquarius

Figure A11. Response in Purchase Order from Township authorizing Olmsted Bros. firm to commence with design work.

Available records show that contact first occurred between the Township and the Olmsted Bros. firm in 1922. At that point, the playground, skating pond, and shelter house had been in place in the landscape for six years. The Township had also previously consulted with Brinley & Holbrook, the landscape architecture firm which produced the design rendering which appears in the South Orange Record in April of 1920.

It is unclear precisely why the Township would seek alternative design consultation for the park. However, between 1922 and 1924, the Olmsted Bros. firm would conduct a topographical survey of Memorial Park, produce and refine a landscape architectural design for the park, and produce a planting design for the area of the park south of Oakview Avenue and adjacent to the train station.

By 1926, the Township would renew its relationship with Brinley & Holbrook, with no clear evidence emerging for why they would choose to break with the Olmsted Bros. firm.

1922

# Olmsted Bros. Topographical Survey August 22, 1922 | File #7045, Plan #4



Figure A12. Olmsted Bros. Topographical Survey August 22, 1922, File #7045, Plan #4.



1923

# Olmsted Bros. Grading Plan

March 10 | File #7045, Plan # 9

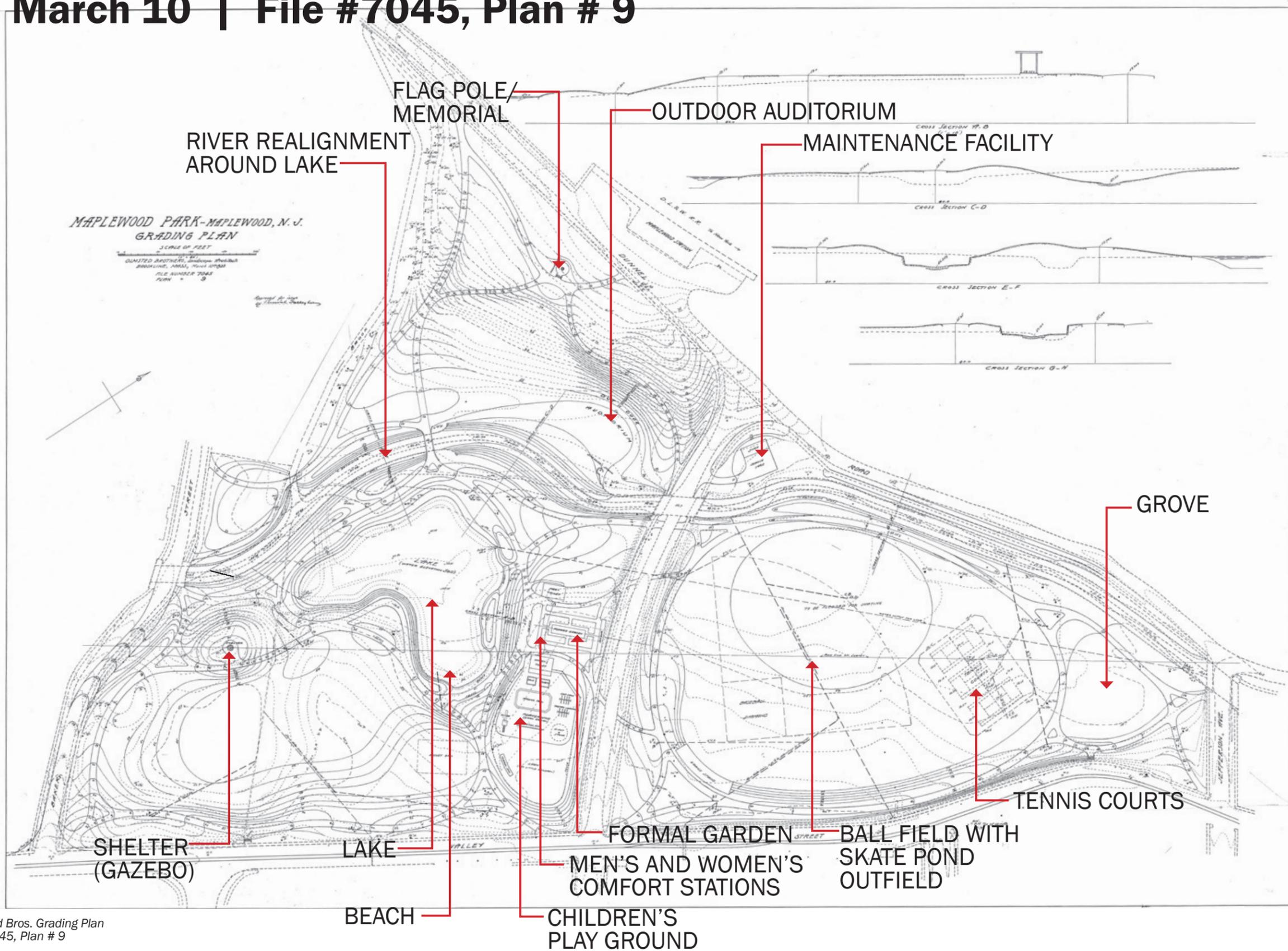


Figure A13. Olmsted Bros. Grading Plan  
March 10, File #7045, Plan # 9

**1923** April 16 | South Orange Record



Maplewood's Memorial Park is gradually developing in accordance with the proposed plan shown in the illustration.

The baseball field is at present situated near the street and the plan to move it westward, opening ground where the skating pond is now will allow for plenty of extra space and if tennis courts are added in the narrower and towards Island road.

The skating pond may then be made a permanent small sheet of water occupying the lowest ground in the center of the plot.

The straight line of Island road offers a problem for the landscape architect to solve in the interests of beauty. This is not by removing the straight line at any one side of the street and breaking the severity of line with broad driveway, curving a small drive of lawn. From this point the shelter house, which occupies the little lake, is approached by paths through a formal flower garden.

The playground for the smaller children, placed across the street from where it is at present, might be more suited to and adjacent with the ornamental shrubbery and shaded by trees.

The large north meadow, in one section of which our French of 1878 subdivisions are held, will still afford a fine space for the use of a playground and the site of a new playground is a splendid prospect when viewed from the winding paths with which it is outlined.

A smaller grassy space is now across the street from the station, owned by the town. An outdoor ball-ground and a soft crawling path for the smaller children are suggested as naturally adapted uses for this spot.

At the high point of the village with a prominent screen of trees and suitable formal approach, from the street it is suggested that the Memorial fountain or fountain be placed, something along the heavily shaded and prominent in the foreground.

The present plan should afford a growth of lawn covering grasses and the already arranged landscape garden. While the trees are planted, as well as the lawn

particular attention which characterizes the beauty of the selected corner of the ground. "Winding paths, which following the natural drainage for water, will be so placed as to give the best possible access and beautiful views."

There are no facts the main by dividing and subdividing which is largely not to be considered and the reduced and the evidence of which we see all with a suitable site plan. It is not a mere plan, but a plan which will give the best possible access and beautiful views."

Figure A14

This South Orange Record article of April 6, 1923 shows the image of a design concept submitted by the Olmsted Bros. firm as File # 7045, Plan # 8 on December 13, 1922.

**1925**

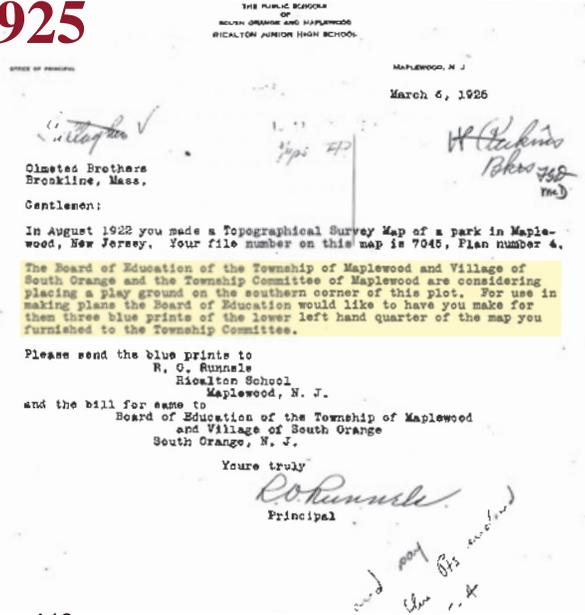


Figure A16

One of the final communications between the township and the Olmsted Bros. firm, this letter of March 6, 1925 originates with R.O. Runnels, principal of Ricalton School. Runnels is requesting a copy of the topographical survey created by the Olmsted Bros. firm, for the purpose of installing a playground in the southeast corner of the property, an amenity which may conflict with the original design proposal.

**1923** Planting Plan for Portion of Park Bordering on Dunnell Road  
April 12, 1923 | File # 7045, Plan # 11

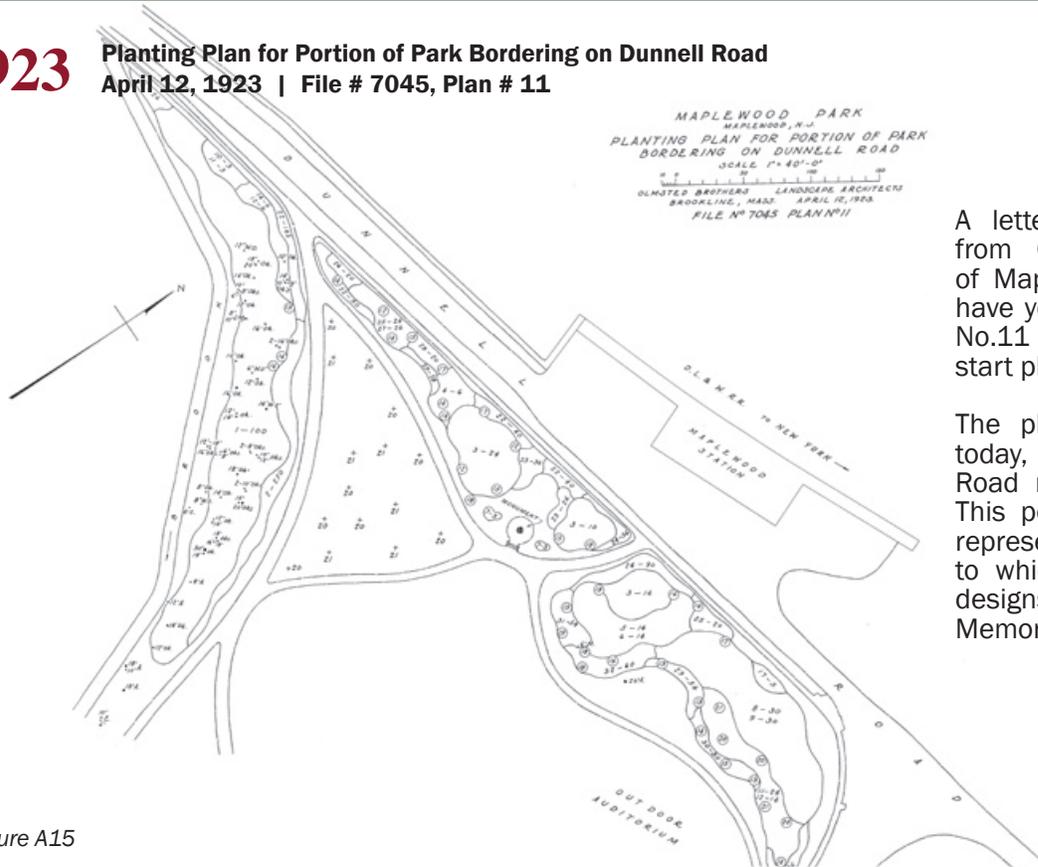


Figure A15

A letter of April 19, 1923 from George K. Thompson of Maplewood states that, "I have your file No. 7045, Plan No.11 and am arranging to start planting shrubbery."

The planting may still exist today, adjacent to Dunnell Road near the train station. This portion of planting may represent the largest extent to which Olmsted Bros. firm designs were applied in Memorial Park.



# One Page Primer:

## Olmsted Bros. Landscape Architecture Firm

The surname Olmsted stands tall in the history of American landscape architecture. Originating in the work of Frederick Law Olmsted, Sr. (1822-1903), who along with Calvert Vaux (1824-1895) famously designed the Greensward Plan for New York's Central Park in 1857, the Olmsted name would be attached to the profession of landscape architecture for well over the next century. When Olmsted, Sr. retired in 1895, the practice he had established passed on to his sons John Charles Olmsted (1852-1920) and Frederick Law Olmsted, Jr. (1870-1957).

Operating their professional office from their family home of Fairsted in Brookline, Massachusetts, the Olmsted Brothers firm was the largest in the world, employing about 100 individuals in 1917. Their work was highly sought after and the firm worked directly upon thousands of landscape architecture projects throughout North America.

At Memorial Park, the Olmsted Brothers firm was enlisted by township committee chairman John S. Dehart, Jr. in 1922. The project appears to have been managed by Percival Gallagher (1874-1934), a well-respected landscape architect and Fellow of the American Society of Landscape Architects elected in 1910, who by 1927 would become a full partner in the Olmsted Brothers firm. For the Memorial Park project, the Olmsted Brothers firm produced a topographical survey, a conceptual design plan, a full grading plan, and a planting design for a the portion of the park adjacent to Dunnell Road and the train station. The firm also furnished the township with advice on plant selection and the selection and placement of a monument within the park.

Although the Olmsted Brothers firm, represented by Percival Gallagher, submitted design plans for Memorial Park and maintained a correspondence with the township for three years (1922-1925), it does not appear that their exact design specification for the park was ever constructed. The lone exception may be the planting on Dunnell Road adjacent to the train station. Here, a planting plan was submitted as File # 7045, Plan # 11 on April 12, 1923. A correspondence around this plan was carried on between the firm and Maplewood resident George K. Thompson. Thompson may have led the effort to plant that area of the park as prescribed by the Olmsted firm in the warm months of 1923.

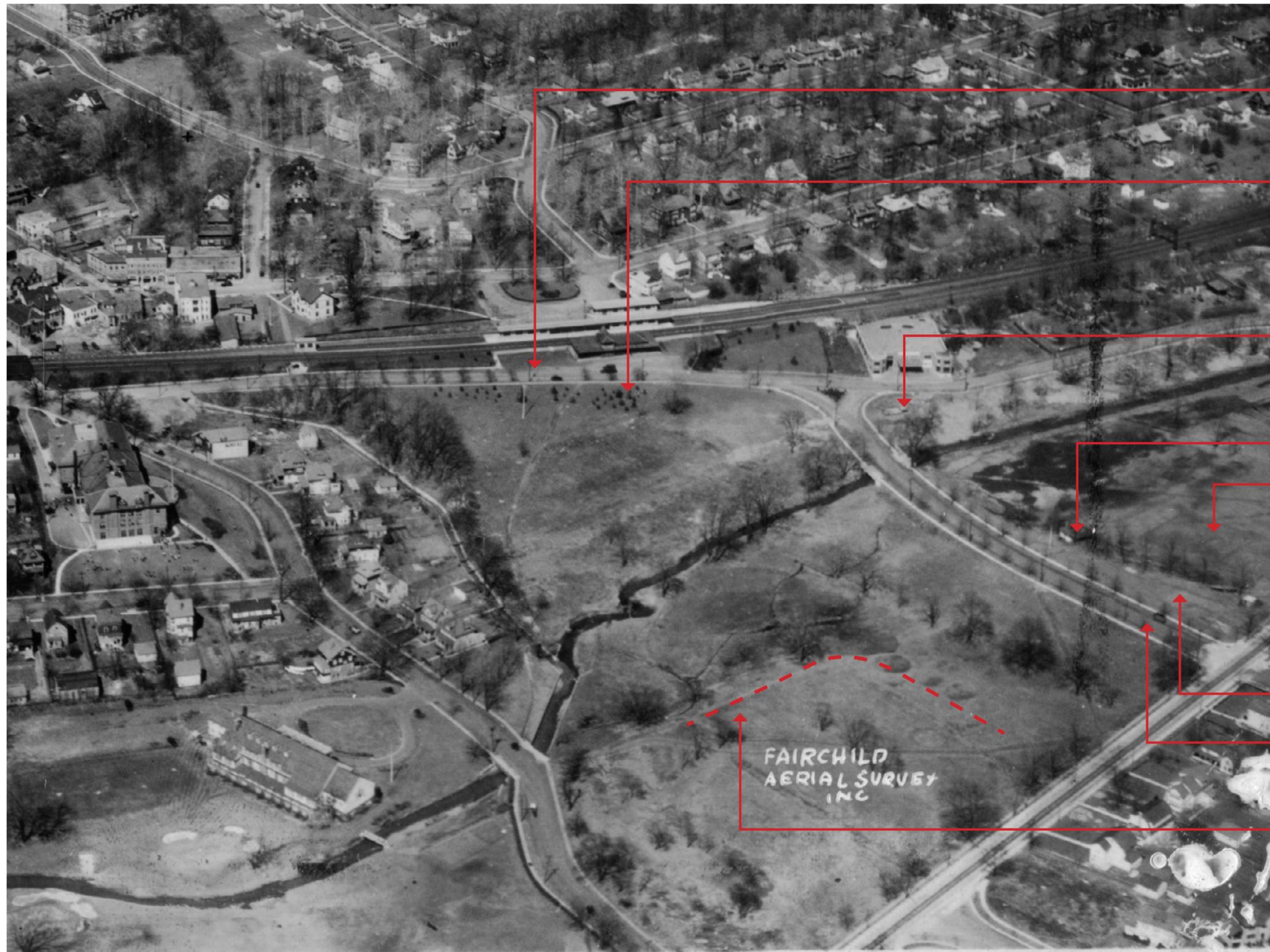


**Percival Gallagher, Landscape Architect  
ASLA Council of Fellows, 1910**

*Figure A17*

# 1925 Fairchild Aerial Survey

NOT PRESENT:  
PATHWAYS,  
FOOT  
BRIDGES,  
DUCK POND,  
THEATER  
PLANTING



- FLAG POLE
- SHRUB PLANTING  
(MAY CORRESPOND  
TO OLMSTED BROS.  
PLAN)
- MAINTENANCE YARD
- SKATE HOUSE
- BALL FIELD
- PLAYGROUND
- TREE-LINED  
OAKVIEW AVE.
- POSSIBLE BALL  
FIELD

Figure A18

1926

# Brinley & Holbrook Design Plan March 10 | Work #328, Dr #6

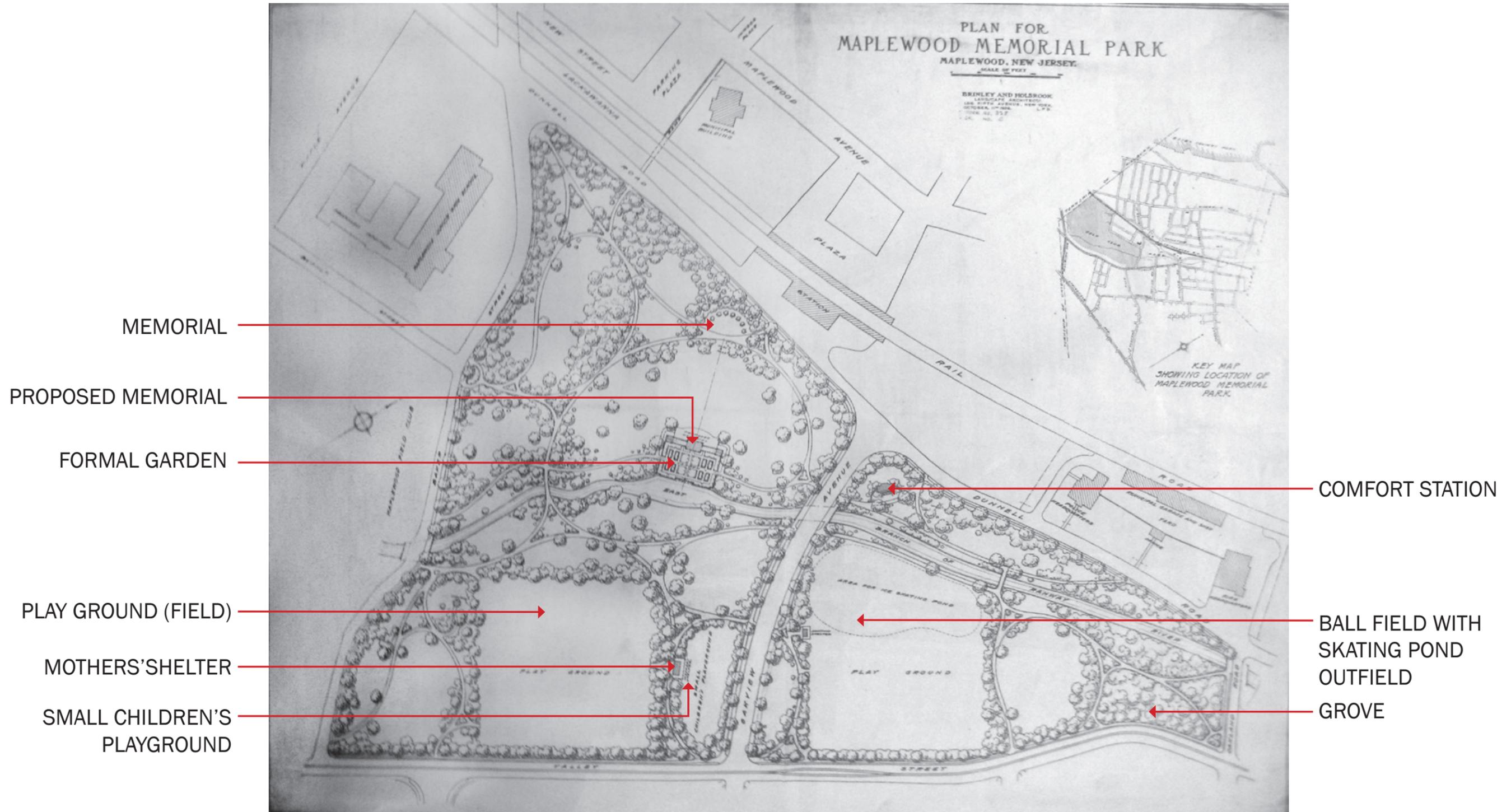
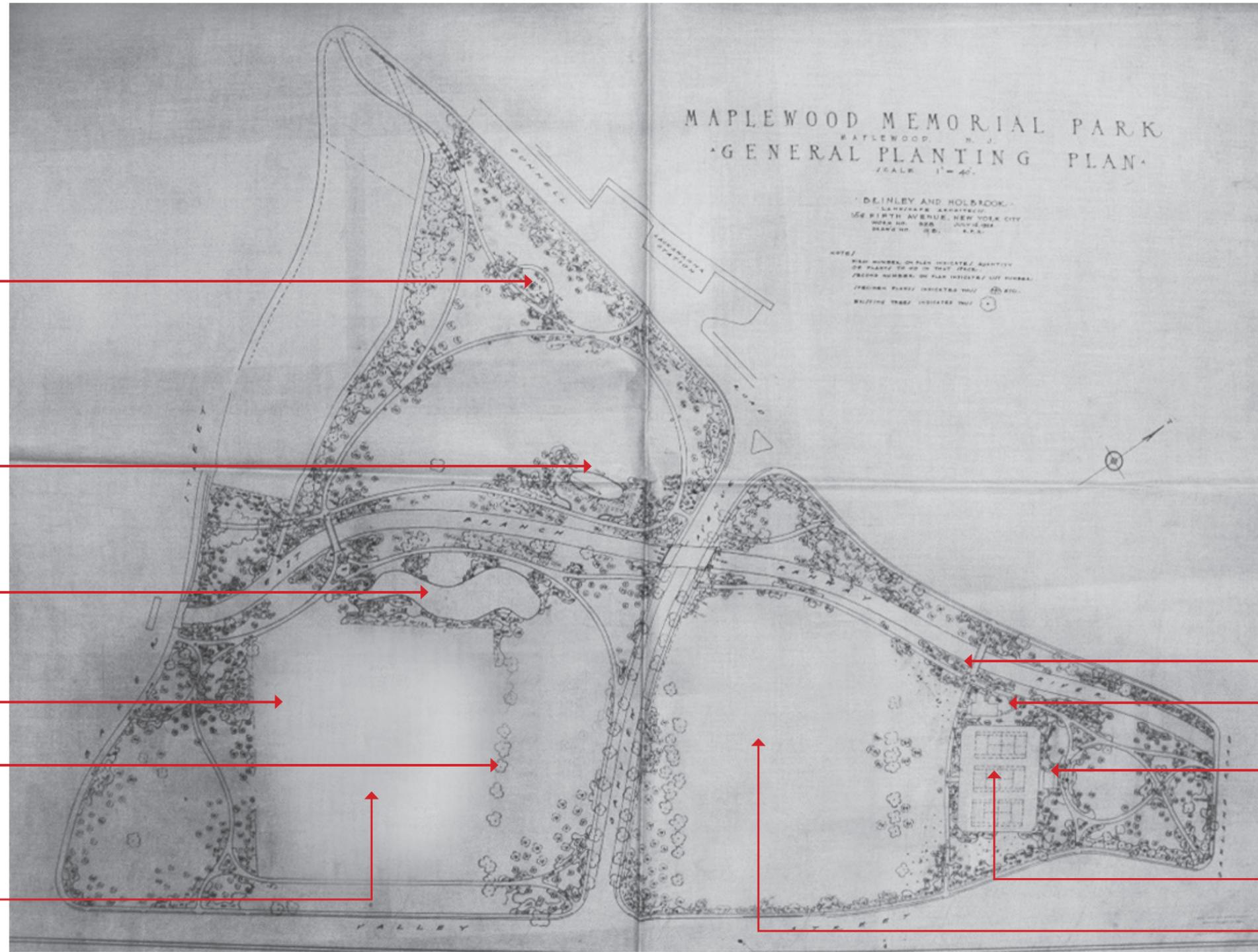


Figure A19

1928

# Brinley & Holbrook Design Plan July 16, 1928 | Work #328, Dr #9B



MEMORIAL

OUTDOOR STAGE

POND

PLAY FIELD

EXISTING TREE LINE  
WAS THINNED

EXISTING MEADOW WAS  
EVENLY GRADED  
FOR A PLAY FIELD

BRIDGE

CIVIC HOUSE

RELOCATED SKATE  
HOUSE (NEVER  
MATERIALIZED)

TENNIS COURTS

PLAY FIELD AND  
SKATING POND

Figure A20



# 1929 Brinley & Holbrook Grading Plan

## March 5 | Work #328, Dr #7

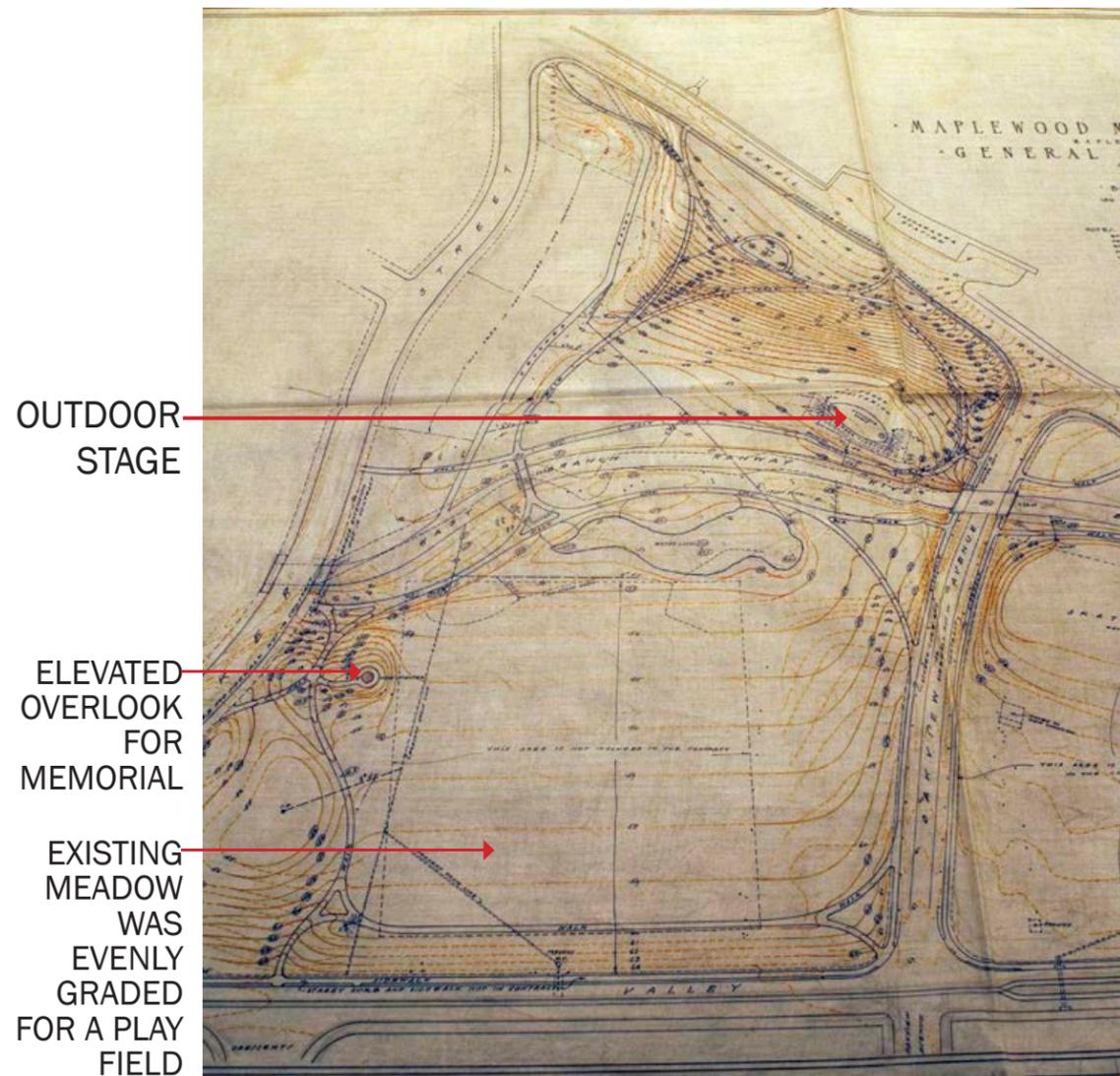


Figure A21

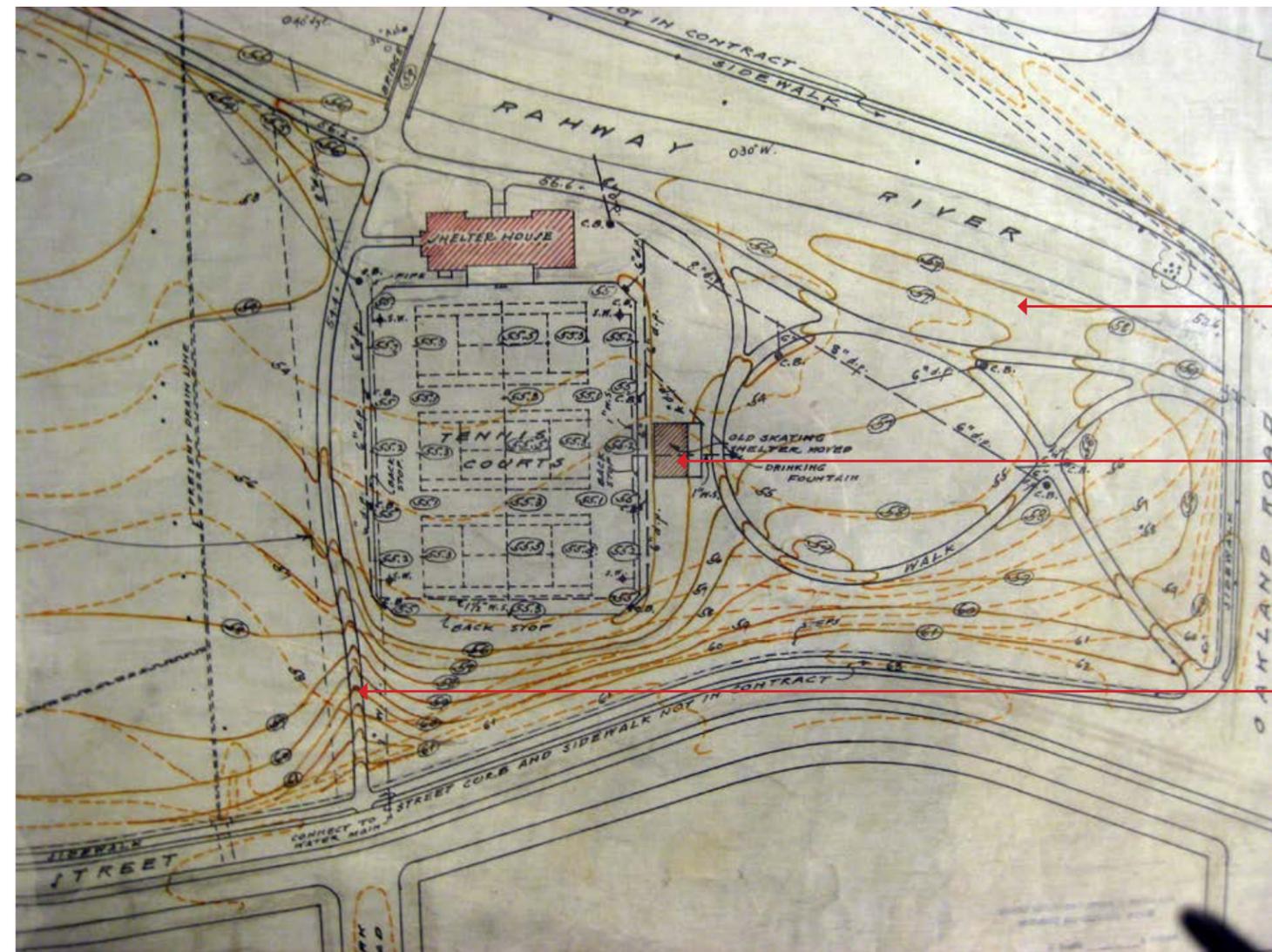


Figure A22

# 1929

## Park Elements Constructed:

Civic House, Tennis Court, Outdoor Theater, Duck Pond, Footbridges, Lighting & Pathways, River Realignment & Stone Walls

# One Page Primer:

## Brinley & Holbrook, landscape engineers and architects

The firm of Brinley & Holbrook was founded in 1901 by John Rowlett Brinley (1861-1946) and John Swift Holbrook (1875-1928). Although Holbrook would leave the partnership in 1906, Brinley retained the firm name which operated successfully until 1941. A graduate of the Columbia University School of Mines, Brinley is listed variously as a landscape engineer, landscape architect, and civil engineer. Brinley was elected a Fellow of the American Society of Landscape Architects in 1908, a notable achievement which speaks to Brinley's value and reputation among contemporary practitioners. Brinley was among the first ten individuals to be so distinguished beyond the founding members of the organization.

With offices in New York City and Morristown, New Jersey, Brinley's landscape architectural work extended throughout the northeast, where he designed landscape plans for various facilities, including estates, residences, parks, schools, hospitals, and other institutions. In public work, Brinley produced a design for the Morristown Green in Morristown, a public common with an important civic history dating back to the early 18th century. Brinley also played a major role in the master plan of the New York Botanical Garden, contributing to both the initial garden layout as well as its evolution over the next thirty years. Interestingly, Brinley's body of work is not wholly understood to this day: a repository of his work is curated at the Morristown and Morris Township Library, awaiting a scholarly research effort that would bring to light a greater understanding Brinley's contributions to landscape architecture.

At Memorial Park, little written correspondence between Brinley and the township was discovered; however, a number of plans and sketches have survived which demonstrate Brinley's link to the development of the park. In 1920, before any contact had been made with the Olmsted Brothers firm, an article appeared in the South Orange Record on April 2 featuring a plan drawing of a design for the park. Although no credit for the drawing is provided in the article, a sketch and written description which strongly correspond to the published drawing were discovered in the Brinley & Holbrook archives at the Morristown and Morris Township Library. This demonstrates the Brinley was involved in the design of Memorial Park before the Olmsted Brothers firm was enlisted.

Brinley was brought back to the Memorial Park project in 1926, producing various design materials including two notable design concept plans in 1926 and 1928, grading plans, planting plans, and design sketches for the foot bridges which are such an important element of the park. Brinley's 1928 design matches most significantly the present condition of the park.



**John R. Brinley, Landscape Architect  
ASLA Council of Fellows, 1908**

*Figure A23*

c. 1929

## Brinley & Holbrook Footbridge Design for Memorial Park

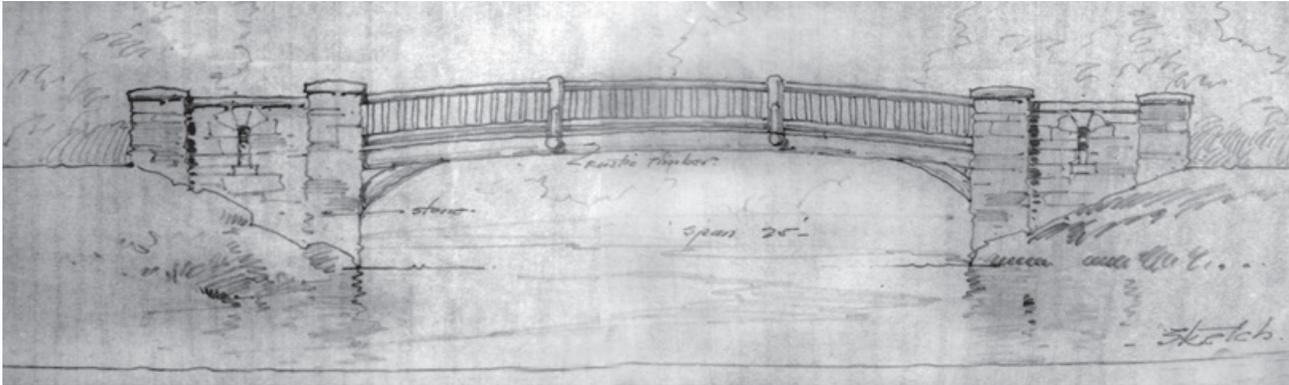


Figure A24

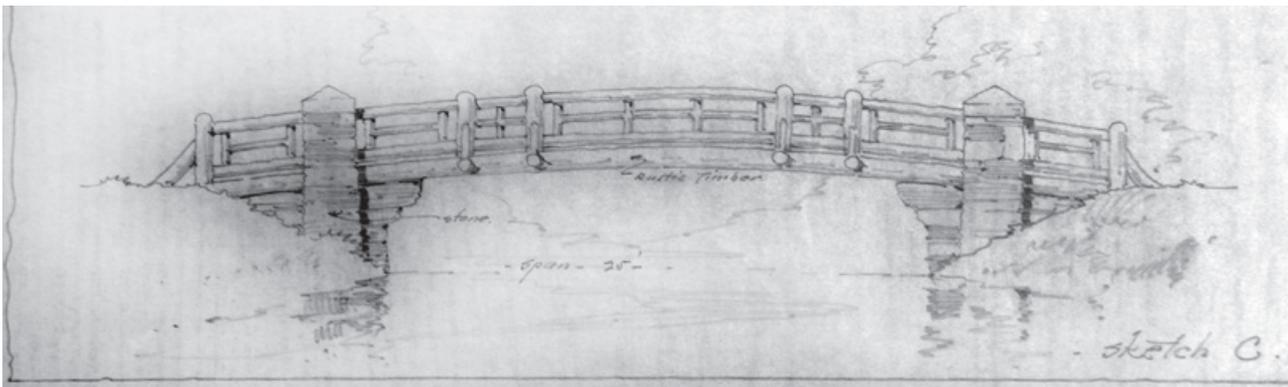


Figure A25

# 1932 Fairchild Aerial Survey

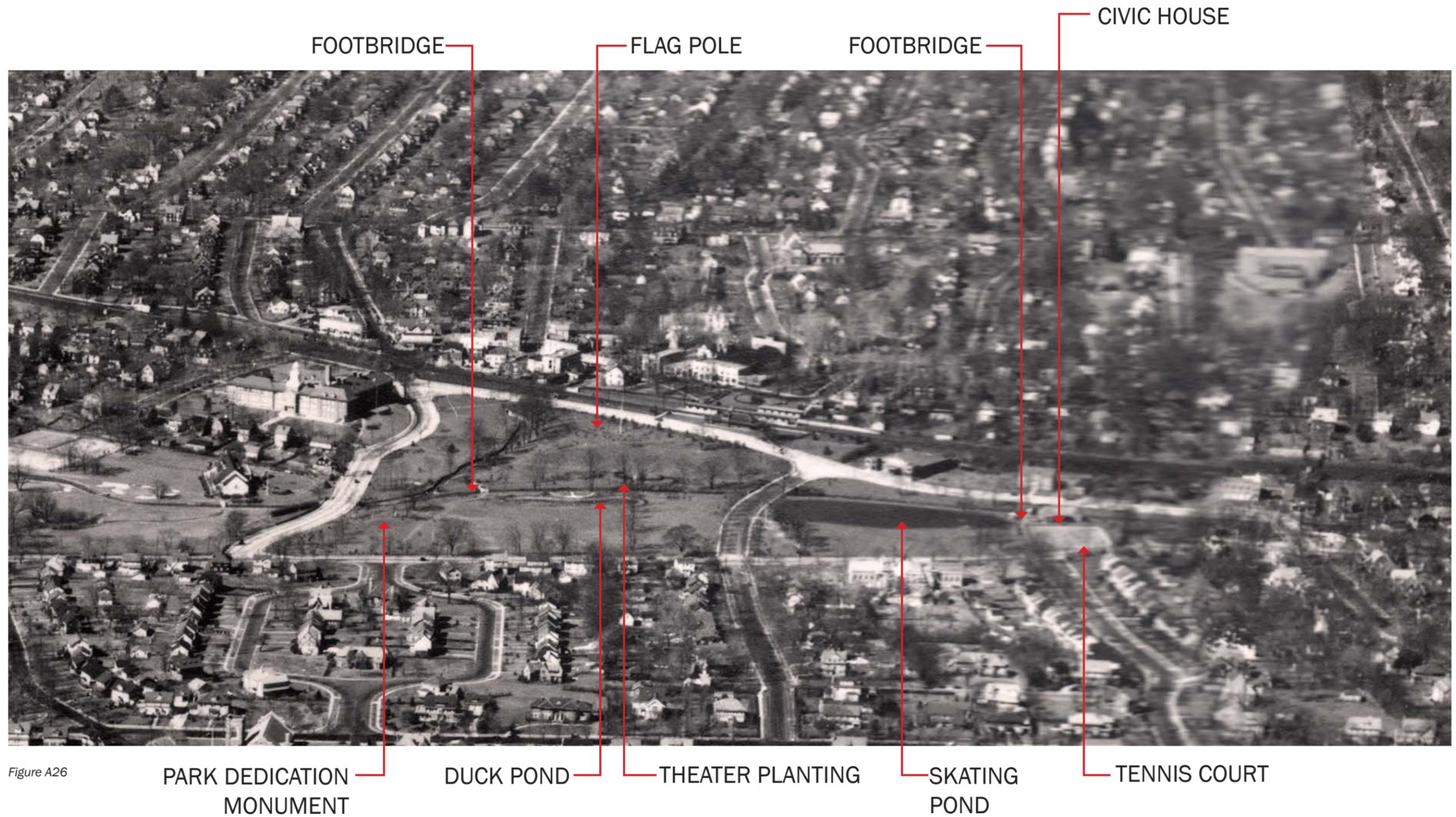


Figure A26

### III. Mid-century Maturation: The Impact of Richard Walter

*"...I wonder how many residents of Maplewood have walked through Memorial Park this Summer? You may not realize that the park is a show place with flowers in full bloom from early Spring until late Fall. We would walk through the park every Sunday and be well repaid with the water lillies, roses, phlox and about every other flower blooming. In season, there is always something different to see and enjoy."*

*– Maplewood News Letter to the Editor, October 17, 1935<sup>1</sup>*

For as much as the design documents supplied by the Olmsted Bros. firm and Brinley & Holbrook set a course for the implementation of Memorial Park as public idea and physical place, the work of both firms on the project was contractual and transactional in nature. Their designs were an intellectual product supplied to the township, the implementation of which would be subjected to interpretation by the township committee and officials, construction contractors, and park users at large. After the completion of design, interpretation, construction, grading, and planting, the park would enter a process of maturation through exposure to ordinary forces of park use, weather patterns and events, and plant growth and decay. In response to these forces, a need would emerge at Memorial Park for stewardship, maintenance, and ongoing improvement.

That need would be met by Richard Walter, the German-born horticulturist who, in 1929, immigrated to Maplewood and began working as a township gardener while enrolled in his first English classes. At twenty-four years old, Walter brought with him formal training at the Bavarian School of Horticulture (Winslow, 1990) and a talent and work ethic which would see him promoted to Maplewood Township Supervisor of Parks and Shade Trees by 1931, a position which he would hold until retirement in 1970. Numerous newspaper and magazine articles show that Walter was celebrated as a municipal horticulturist in his time, and that he can be described variously as a thought leader and visionary, a designer and gardener, an educator and dignitary, a writer, a professional, and a clever pragmatist. When he died in 1990, Maplewood Mayor Robert Grasmere said, "Few communities in the nation have been privileged

<sup>1</sup> Quote selected by Susan Newberry.



**Richard Walter,  
Maplewood Township Superintendent of Parks  
and Shade Trees, 1935 - 1970**

Figure A27

to have a professional of his caliber. Dick Walter could have worked anywhere. He could have had one of the top horticultural jobs on the continent, but he chose to spend most of his professional life in Maplewood and the community is a living memorial to his instruction and his conservation practices." (*Maplewood News Record*, May 3, 1990, "Tribute planned for former parks chief").

Whereas the design drawings of the Olmsted Bros. and Brinley & Holbrook provide a snapshot of their vision for the park, it is more difficult to summarize the contributions of Richard Walter over his forty-year career. Moreover, the articles available which offer a description of Walter tend to accentuate his impacts on a township-wide scale, rather any singular association with Memorial Park. Although the following list may be incomplete, it serves as a starting point for understanding the impact and influence of Richard Walter at Memorial Park.

## **Tree Specification**

Richard Walter had a strong vision for the proper selection of shade trees in relation to contextual opportunities and constraints in the landscape. In a 1964 article for Horticulture Magazine, Walter recognized a disjunction between the use of large, shady, northeastern forest trees within the context of an increasingly urban environment, full of utilities (overhead and underground), concrete, and constraints on soil quality and volume. Instead, Walter advocated the use of small to medium sized, ornamentally interesting trees as those best suited to line streets. He advocated the use of large forest trees as those best employed in open spaces, such as parks.

In essence, Walter was re-thinking and expanding the traditional municipal plant palette. He viewed tree size as an organizing agent of tree placement, and he sought to increase visual impact by including species with ornamental interest. These choices are evident in the landscape of Memorial Park, where, in addition to the oak, ash, and maple which likely predate the Olmsted Brothers and Brinley & Holbrook interventions can be found specimen examples of some of the different species espoused by Walter. These include Callery pear, Chinese Scholar tree, Dawn Redwood, flowering cherry, crabapple, hawthorn, Flowering Dogwood, Black Locust, Plane Tree Maple, Red Maple, American Persimmon, and Chinese Chestnut.

The extent to which Walter sought to refine the municipal plant palette is further exemplified by his work with the species Dawn Redwood (*Metasequoia glyptostroboides*). Unknown in the United States prior to the 1940s, this deciduous conifer was discovered in China and imported to North America, where it once grew over 15 million years ago (Dirr, 644). Walter was among the primary horticulturists to experiment with the newly discovered tree, testing how it might be utilized in the New Jersey landscape. From seedlings, Walter grew several generations of Dawn Redwood in the municipal greenhouse. He found that the tree would respond positively to low limb pruning in order to produce a straight trunk, that the tree would grow well in average soils with average moisture, and that the amount of leaf litter produced in the tree's autumn shedding would be so little that leaf collection could be foregone at a savings to the township budget. Walter's use of the tree became a subject of interest in the field of municipal horticulture and may have convinced Princeton Nursery,

at the time a major grower in New Jersey, to propagate the Dawn Redwood, a move which would have heralded the tree's entrance into the state's agricultural economy.

Today, fourteen Dawn Redwoods can be found in Memorial Park. Along with the aforementioned ornamental species, they stand as arboreal reminders of the work and legacy of Richard Walter and as proof of his influence and impact upon the landscape of Memorial Park.



*Figure A28. This person approaches a Dawn Redwood planted in Memorial Park. Photo by RBA, 10/25/2013.*



## **Park Facilities & Furnishings**

Memorial Park currently exhibits at least six styles of park bench throughout its twenty-seven acres. Some benches are made of teak, a tropical hardwood imported to North America for its durability in outdoor fixtures. Some are made of high density polyethylene lumber, a recycled material manufactured from discarded plastic bottles. Some are made of locally collected hardwood lumber, milled from Maplewood trees felled in mid-century storm events, mounted on cast concrete bases with the letter “M” for Maplewood molded into the design. Whereas the two formers styles represent a mass production based commodity-style park furnishings economy, the latter style exemplifies the clever pragmatism of the Park and Shade Tree Department under Richard Walter.

According to an article from April 17, 1952 in the *Maplewood South Orange News Record*, the practice of collecting, milling, drying, and working local hardwood lumber first became necessary when the Memorial Park footbridges needed reconstruction in the late 1930s. Walter recognized a financial advantage in the do-it-yourself approach over the outside acquisition of similar materials. In addition to park benches and the reconstruction of the footbridges, Walter’s department used the same harvest and construction technique to build picnic tables, checkerboard tables, park signs, platforms, and playground facilities. The practice turned a liability (felled trees) into an asset (milled lumber) and added value to that asset through the input of skilled workers (from the Park and Shade Tree Department) to construct finished park furnishings. Those furnishings then added value directly to Memorial Park, helping to shape and enhance the park experience by providing opportunities where park visitors might come to rest. There can be little doubt that, having constructed the furnishings on their own, Walter and his department would have taken pride in their placement within the park landscape, working to enhance views, gathering spaces, and other opportunities.

## **Innovative Practices**

In his capacities as the Superintendent of Parks and Shade Trees, Richard Walter was an innovator. This is evident in his work to expand the municipal plant palette and his use of collected materials for park furnishings. Other innovative practices include Walter’s development and use of a municipal greenhouse and nursery, the



Figure A29. A teak bench in Memorial Park. Photo by RBA, 05/02/2013.



Figure A30. A high density polyethylene bench in Memorial Park. Photo by RBA, 05/02/2013.



Figure A31. A Walter-era bench in Memorial Park made of hardwood slats on cast concrete bases. The ‘M’ is visible, cast into the base. Photo by RBA, 05/01/2013.

creation of a township-scale compost program, and a notable planting technique to overcome a common park challenge.

At the municipal greenhouse and nursery, Richard Walter grew his own plant stock for deployment in Maplewood parks and streets. This practice provided advantages such as top choice plant material maintained to his own specifications from first growth, a vantage point from which to evaluate lifecycle performance within the specific environmental context (rainfall, climate, soil conditions) of Maplewood, and a venue for the horticultural education of his employees as well as the public. Furthermore, it allowed Walter to grow the plant varieties that he saw as most useful and appropriate, freeing his palette from the constraints of commercial availability. And he put this palette to incredible use: a 1939 article from the New York Times states that,

*“When visitors exclaim at the variety and distinctiveness of plant materials Mr. Walter explains that, except for their being propagated in the park department nursery, most of the woody and herbaceous plants could not be introduced, as the department budget allows only enough for the purchase of seeds, some bulbs, and plants for propagation. About 10,700 annuals and perennials in one year have been raised from seed and cuttings.”*

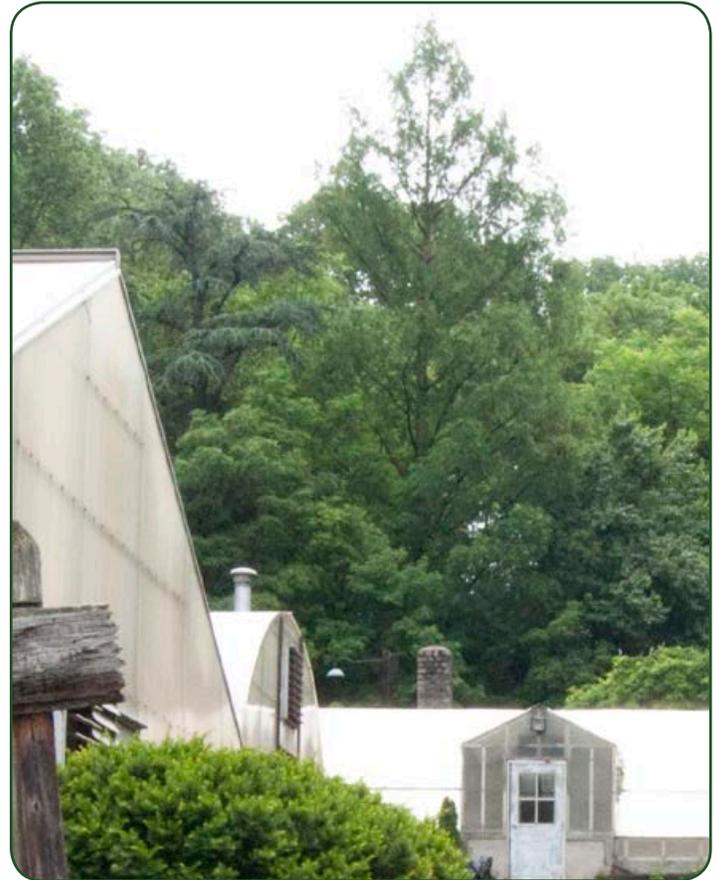


Figure A32. An Atlas Cedar and Dawn Redwood growing up in the woods behind the municipal greenhouse reveal a former use of the land as a nursery. Photo by RBA, 06/03/2013.

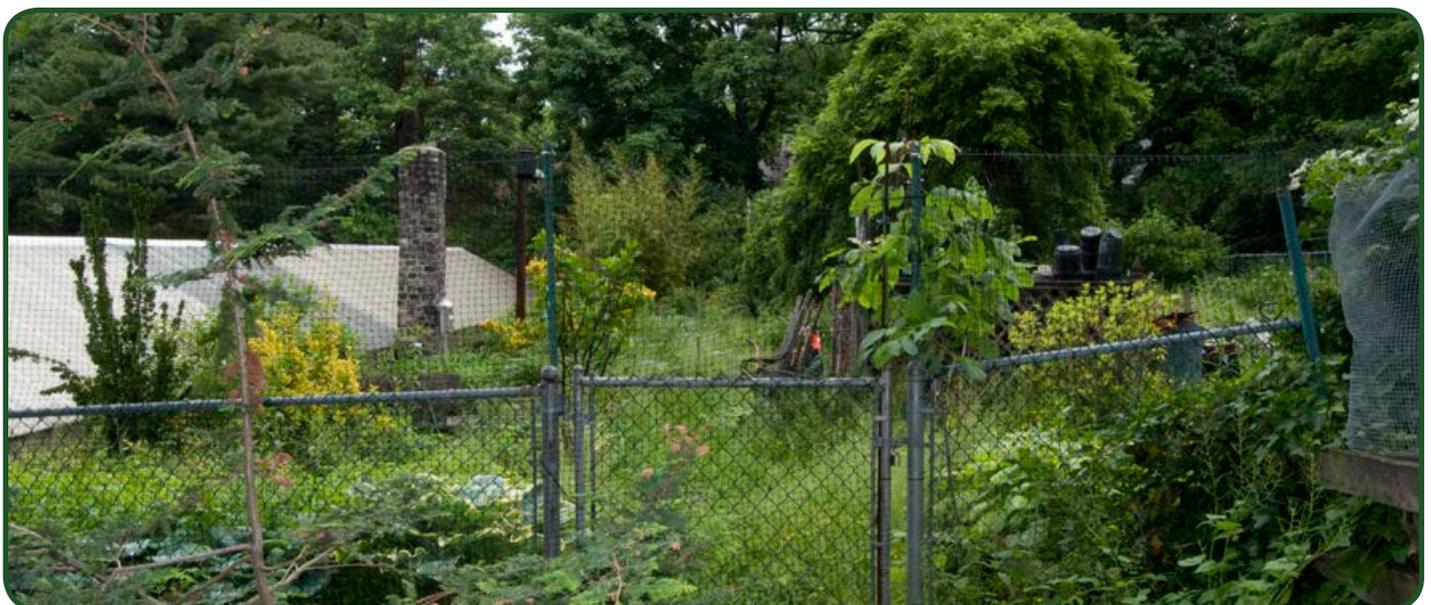


Figure A33. A view of the municipal nursery space in its current condition. Photo by RBA, 06/03/2013.



Along with the municipal nursery, Walter took a township-wide approach to the way he dealt with plant litter. He created a centralized compost operation from the collection of township leaf litter and clippings. Allowing this organic material to break down over time, Walter once again turned a liability into an asset by producing a natural source of fertilizer to enrich township soils. Not only was the compost spread in township property and parks, it was also made available to the public for a nominal fee to cover a portion of the township's production expenses. To some extent, Walter's use of municipal compost would have augmented the condition of soil nutrients in Memorial Park, contributing to the health and success of the park's trees and plants.

Finally, the description of a clever planting technique of Richard Walter is worthy of inclusion in this report. In maintaining the appearance and facilities of Memorial Park, Walter's department was tasked with both the mowing of lawns and the planting of trees. Often, these two necessities can be placed at odds, because lawnmowers have the ability to injure trees by damaging their bark and causing a condition called lawnmower blight. A common solution to this problem is to place a mulch-covered buffer area around the trunks of immature trees. This common solution, however, tends to have high costs in terms of additional maintenance (edging, weeding, and annual mulch deposits) and very often leads to a condition known as the "mulch volcano", a leading cause of tree failure due to girdled roots. Walter, on the other hand, designed an elegant solution to this problem. By planting shrubbery around the trunks of young trees, Walter created a living buffer to protect the trees from lawnmower blight. Moreover, this living buffer required little in maintenance compared to the common mulched bed. The inclusion of shrubbery also helped to define spatial volumes within the park, which can be difficult to accomplish with saplings alone. By Walter's prescription, the shrubbery would be removed once the tree had grown to maturity. Evidence of this practice remains visible in Memorial Park.



*Figure A34. The placement of shrubbery at the base of this tree may date back to Richard Walter's planting technique for the protection of trunks. Photo by RBA, 05/22/2013.*

## Appendix B:

# Report on Park Inventory & Assessment

The RBA Group conducted an inventory of Memorial Park in Maplewood, New Jersey in May and June of 2013. The results of that inventory, including analysis and recommendations for site features, were presented to the Memorial Park Master Plan Steering Committee on July 10. The inventory and recommendations created a context for discussion and decision-making which informed the prioritization that appears in the Master Plan. The photographic inventory was also printed as a set of twenty-four by thirty-six inch display boards and put on display at a public open house on July 25, 2013.



# Structures



*Civic House, circa 1929 (under renovation at time of photo.)*

Memorial Park is home to two building structures: The Civic House, which was built around 1929, and the Skate House, which was donated by Mr. K.W. Dalzell of the Budal Realty Company in 1916. Located in the northern end of the park, adjacent to the tennis and basketball courts, the Civic House serves as a meeting space for local civic organizations. The Skate House, about one-quarter the size of the Civic House, is located adjacent to Oakview Ave., between the playground and the grassy field which can be flooded to serve as a skating pond in the winter months. The Skate house serves primarily as a small outdoor sheltered space.



*Skate House, circa 1929-1930 .*



Of less enduring stature, Memorial Park also features portable restrooms. At the time of this writing the park contained four such units, two north of Oakview and two south. Whether by force of wind or human activity, two of the restrooms were found upended.



*Portable restrooms upended*



*Skate House area stone fireplace and portable restrooms*

# Movement Systems

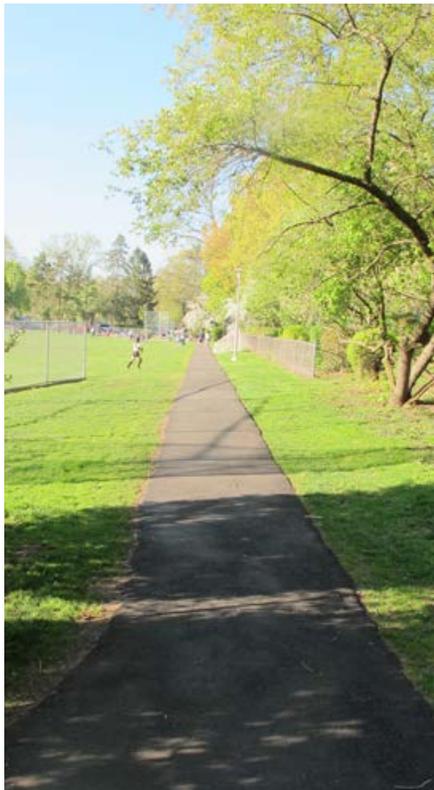
Memorial Park contains an extensive pathway network consisting of asphalt pathways. These paths are in fair to good condition and vary in size from 5'-8' wide. Bicycles are not allowed in the park because the paths are not wide enough to safely accommodate bicycle travel among pedestrian traffic.



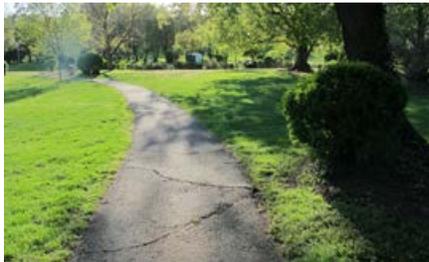
*Some pathway sections in need of repair and/or pavement overlay.*



*Existing storm drain.*



*A pathway section in good condition.*



*A root conflict causes cracking in this pathway section.*



*A mulch overflow onto the pathway creates a maintenance issue.*



*Compaction near Civic House likely from recent renovations.*



*Cow Paths are visible in some areas. Consider paving here.*

# Activity Areas



Composite play structure of the northern most playground adjacent to the Civic House.

The northern most playground adjacent to the Civic House features a combined playground with two composite play structures: one for children 2-5 years of age and one for children 5-12 years of age. This playground also includes swings, jumping pods, and a tree stump chair. The playground needs miscellaneous repair of fabric underneath safety surfacing and replenishing of safety surface. The 5-12 years of age playground is relatively new and in good shape.



Dedication plaque



Tree stump chair



Play area signage

# Activity Areas

The Oakview Ave. playground area contains one 3-bay swing set with two belts, two bucket swings and 1 ADA chair swing. Beneath the swings is mulch surfacing. The Oakview Ave. playground area also has a wooden ground play facility with no safety surfacing.



*Swings and open-ended play area of the Oakview Ave. playground.*



*Repair needs: safety surfacing and landscape fabric underneath at slide outlet.*



*Repair needs: safety surfacing and landscape fabric underneath at swing area*

# Memorials



Park Dedication Memorial

Memorial Park aptly contains a number of memorials. The three main memorials include the Park Dedication Memorial (dedicated in 1931), the Eight Elms Memorial (dedicated in 1932), and the Vietnam War Memorial (dedicated in 2011).

The Park Dedication Memorial, located near Baker Street and consisting of a dedication boulder with plaque within an asphalt-paved circle, is dedicated to the Maplewood citizens who served in World War I and is the first memorial to be dedicated within the park.



Flag pole and dedication boulder for the Eight Elms Memorial



Eight Elms Memorial Dedication Plaque

The Eight Elms Memorial is located at the top of the hill across from the train station. Consisting of a flag pole with U.S. flag, shrub plantings, dedication boulder with plaque, and benches, the Eight Elms Memorial is dedicated to the eight Maplewood



Crescent-shaped bench at Eight Elms Memorial (2 of 3 are missing)



Christopher Columbus Memorial

# Memorials

citizens who died in World War I. The original eight elms have since died. Replacement Liberty Elms were planted in the early 2000s, of which seven remain.

The Vietnam War Memorial is located near the ball field at the corner of Baker Street and Valley Street, and consists of a dedication boulder with plaque within a circular space defined by paving stones, planting, and two teak benches.

Throughout the park, many smaller memorials are visible with personal dedications. These memorial plaques are often included with the planting of a tree.



*Dedication boulder at the Vietnam War Memorial*



*Vietnam War Memorial: note the spraypaint graffiti on paver surface*



*Three examples of smaller memorials with personal dedications found throughout the park.*

# Seating



*Bleacher, 3-bench ADA accessible (though lacking an accessible route)*



*Bleacher, 4-bench (no ADA)*

Memorial Park features a range of seating options. Throughout the park, there are 23 benches of various styles in varying states of repair. There are also six sets of bleachers adjacent to the athletic fields, of which four are ADA accessible.

The newer benches are identifiable by their materials: some are made of teak lumber, a tropical hardwood, and others are made of high-density polyethylene (HDPE), an engineered plastic product.

The older benches tend to be constructed of indigenous materials: stone, concrete, and hardwoods. A 1953 newspaper article entitled “Trees Felled by Storms Take New Form in Park” describes how, under the supervision of Richard Walter, the Maplewood Park and Shade Tree Department retained a stockpile of felled hardwood logs from storm events. The logs were collected, seasoned, and milled to dimension. Using their time in the winter months, parks department employees constructed the benches and tables found throughout the township’s parks using the reclaimed lumber. This is a notable practice of conservation which demonstrates the ingenuity of the Park and Shade Tree Department as it was run under Richard Walter.

# Seating



*Bench, wood slats with concrete base*



*Benches of cast concrete with stone base of similar design; one with concrete seating surface, the other with wood seating surface.*



*Bench, HDPE*



*Bench, teak*

# Sports Facilities



*Ballfield with skinned infield*



*Fenced area for goal storage*



*Ballfield with grass infield and grass basepaths*



*Soccer goal storage*

Memorial Park features four (4) grass infield ballfields, two (2) skinned infield ballfields, and two (2) overlapping rectangular sports fields to accommodate various types of play. In addition, there is a backstop fence for practice which includes lacrosse goals. Separately, there is a fenced storage area containing field hockey goals.

Field conditions range from fair to good condition. Substantial wear is visible in the overlapping rectangular field, around the bleachers, and in other high traffic areas. Some minor repairs to fencing are also needed. No lighting or irrigation is visible. Public address speakers are visible on poles adjacent to the basketball court.



*Ballfield with grass infield and skinned basepaths*

# Sports Facilities



Overlapping rectangular field for soccer, field hockey, and lacrosse



Three tennis courts fenced and lighted



Two basketball courts, fenced and lighted, with PA system



Practice lacrosse backstop configuration



Condition of fencing at practice lacrosse backstop

# Bridge Infrastructure



*Bridge over the East Branch of the Rahway River, north of Oakview Ave.*



*Bridge over the Crooked Brook allows crossing between the library and park*



*Bridge over the East Branch of the Rahway River south of Oakview Ave.*

Important to the park's character and circulation, Memorial Park contains a series of bridges which provide crossing over the East Branch of the Rahway River and the Crooked Brook. The design of these bridges dates back to a series of sketches produced by Brinley & Holbrook, a landscape architecture firm which began work on the park in 1920. The design of the bridges took place between 1926 and 1928 with construction taking place in 1929.

The bridges, as well as the stone walls which channelize the river, are in need of various patches and repair as well as clearing of vegetation growth to protect their integrity. These features are of historical importance to the park and should be prioritized for preservation.

# Bridge Infrastructure

The condition of the underlying storm drainage system is undetermined, but various yard drains are evident and drain into the Rahway River. Some smaller stone headwalls are also in need of repair.



*Small footbridge at duck pond*



*River wall with drainage outlets*



*Bridge surfacing (north of Oakview)*



*Bridge surfacing (south of Oakview)*



*Vehicular bridge over Oakview*



*Bridge surfacing (adj. to library)*



*Bridge surfacing (south of Oakview)*



*Headwall structure near basketball courts*

# Other Infrastructure



Duck Pond

Memorial Park contains various other amenities and site furnishings which play a role in the day-to-day activity of the park. Trash receptacles help to control litter. Lighting helps to keep the park safe at dusk and at night. Picnic tables and a grill are amenities that have the potential to attract visitors. The outdoor theater provides a viable location for civic gatherings and performances. Ducks lingering near the pond offer a source of interest and give character to the overall experience of Memorial park.



Outdoor grill and trash receptacles



Picnic tables (ADA in background)



Community signboard



Outdoor stage with electrical supply

# Other Infrastructure



Existing park lighting and speaker mounted on poles near basketball court.



Fence and flag poles adj. to Valley St.



Bicycle rack adj. to Dunnell Rd.



Mallard (*Anas platyrhynchos*)

# Preliminary Qualitative Assessment - May 2013

## MAPLEWOOD TWP, PARKS, RECREATION AND CULTURAL AFFAIRS - QUALITATIVE ASSESSMENT PARKS

Facility Name Memorial Park  
 Map Number \_\_\_\_\_  
 Location \_\_\_\_\_  
 Neighborhood \_\_\_\_\_ Year \_\_\_\_\_ Year \_\_\_\_\_  
 General Comments Constructed 1929 Renovated n/a

PARKS	Num	Size	Condition Level			Estimated Values of Repairs	Priority			Comments
			Good	Fair	Poor		H	M	L	
<b>STRUCTURES</b>										
Civic House	1		X							Recreation use building, circa 1929, restrooms, underwent recent accessibility improvements (not accessed as part of inventory)
Skate House	1			X						Small building to support outdoor skating pond, circa 1929-1930
Restrooms, portable	4		X							(1) ADA Accessible, (1) Not ADA accessible near skate house. (2) upended in place (on turf grass causing damage)
Concession Bldg.										
Other										
<b>MOVEMENT SYSTEMS</b>										
Asphalt Pathways	X	±3,100 lf		X						6-8' wide asphalt walkways in fair to good condition. Some cracking and upheaval due to tree roots is visible.
Unpaved Walkways & Trails										
Parking					X					On-street parking only, can be difficult to find due to train station activity
Other										
Cow Paths	2									(1) From south end of pond to Field #4. (1) From Baker St. to path near WWI Mem. Consider future pathway construction
<b>ACTIVITY AREAS</b>										
Playground by Civic House	1			X						(1) Dedication bronze plaque mounted in stone boulder. (2) age appropriate signs good. (1) 3 Bay Swing set includes 4 belt swings & 2 bucket swings. Mulch surfacing needs replenishing; drainage fabric showing in a few places. (1) Composite 2-5 yr. play structure in fair condition. No surfacing at exit of curly slide, fabric showing, possible conc. exposure. (1) Composite 5-12 yr. play structure, looks new, in good condition. (2) Jumper pods. (1) Carved tree stump chair.
Playground by Oakview Ave.	1			X	X					(1) 3 Bay Swing set includes 2 belt swings, 2 bucket swings and (1) ADA chair swing. Mulch surfacing needs replenishing. Separate area contains older, wood ground play events; no surfacing & edge poorly designed.
Ballfields	6		X	X						North of Oakview Ave: (2) Fields. Field #1: C.L. fencing good, skinned infield, canopy backstop, 3-row ADA bleacher, wood benches. Field #5: C.L. fencing OK, grass infield, some post footings exposed, 4-row bleacher not ADA. South of Oakview Ave: (4) Fields. Main field: C.L. fencing good, vertical backstop, grass infield, wood + concrete team benches good, 3-row ADA bleacher. Field #2: C.L. fencing good, vertical backstop, grass infield, 4-row bleacher not ADA. Field # 3: C.L. good, vertical backstop, skinned infield, 3-row ADA bleacher. Field #4: C.L. good, vertical backstop, grass infield, 3-row ADA bleacher.

# Preliminary Qualitative Assessment - May 2013

## MAPLEWOOD TWP, PARKS, RECREATION AND CULTURAL AFFAIRS - QUALITATIVE ASSESSMENT PARKS

Facility Name Memorial Park  
 Map Number \_\_\_\_\_  
 Location \_\_\_\_\_  
 Neighborhood \_\_\_\_\_ Year \_\_\_\_\_ Year \_\_\_\_\_  
 General Comments Constructed 1929 Renovated n/a

PARKS	Num	Size	Condition Level			Estimated Values of Repairs	Priority			Comments
			Good	Fair	Poor		H	M	L	
Multipurpose Rectangular Field	2			X						(1) Natural grass field, soccer/field hockey/lacrosse field overlapping ball fields #2-3 (two Soccer goals stored near walkway adjacent to Valley St). (1) Natural grass field area north of Oakview Ave.
Tennis courts	3		X							(4) Lights (couldn't confirm if in working condition), fenced, pavement in good condition, some cracking needs repaired.
Basketball courts	2		X							Fenced, lights (couldn't confirm if lights are utilized), surface in good condition, no color coating but striped.
Practice Backstops	1									(1) lacrosse practice goal. 2-ply C.L. in good condition, some tampering, some trash deposited. 4-bay configuration w/ (2) goals and (2) pitchbacks.
Skating Area	1									Seasonally flooded area south of Oakview Ave.
Amphitheater & Outdoor Stage	1			X						Located north of Oakview Ave adjacent to train station. (3) Modular plywood boxes painted black form multi-configuration outdoor stage. Structures collect left-behind trash.
<b>MISC. AMENITIES</b>										
Lighting, Ped. 15'	36	±15' Ht.								Lights appear to be structurally sound. However, many have graffiti. Some have exposed bases or damaged shades.
Lighting, Flood 30'	2	±30' Ht.		X						30' high light pole, floods w/ speakers adjacent to basketball courts
Picnic tables	3									(2) ADA HDPE, (1) Old wood w/ metal base located adjacent to playground areas
Stone fireplace/grill	2									(1) Double stone fireplace/grill: chimney stacks missing, filled w/ sand and dirt. (1) located at skate house
Vegetation, Tree Hazard	1				X					(1) Tree hazard adj. to basketball court.
Vegetation, White Ash	2		X							(2) <i>F. americana</i> observed south of Oakview Ave; may consider planting contingency due to Emerald Ash Borer threat
Rahway River Retaining Walls	1			X	X					River retaining walls in need of repair
Signage, Community bulletin	1	6'		X						Permanent bulletin structure placed at corner of Valley St. and Oakview Ave. in acceptable shape, though highly used.
Signage, temp.		var.								Temporary signage placed on stands adj. to train station entrance.
Fences, C.L.	1	3x100'		X						Short C.L. fence adj. to Valley Street in moderately rusty, but sound condition.
Trash Receptacles	10		X							Concrete with exposed aggregate finish
Drinking fountains, @ P.G.	1				X					Removed from P.G. couple months back
Benches @ P.G.	5		X							Wood slats on conc. base w/ engraved 'M' on conc.
Benches, cast conc. crescent on conc. pad	1	3'	X							(1) At Eight Elms Memorial. (2) Missing: empty conc. pads
Benches, teak	5	5'	X							At Vietnam Mem., (3) On conc. pads. (2) Not on pads
Benches, polished marble	1	4'			X					(1) Broken bench adj. to train station.
Benches, cast conc. w/ stone base	3	3'	X							(3) Weathered, but good cond.
Benches, wood slats w/conc. base	3	5'		X						Fair to poor condition; some graffiti carving in wood.
Benches, HDPE	2	8'								
Benches, team seating wood & conc.	2	15'	X							(2) Team benches at main baseball field south of Oakview Ave.
Bike racks	2				X					(1) By tennis courts, poor cond. But functional. (1) Chained to tree in location inconvenient to park entrances adj. to train station.



# Preliminary Qualitative Assessment - May 2013

## MAPLEWOOD TWP, PARKS, RECREATION AND CULTURAL AFFAIRS - QUALITATIVE ASSESSMENT PARKS

Facility Name Memorial Park  
 Map Number \_\_\_\_\_  
 Location \_\_\_\_\_  
 Neighborhood \_\_\_\_\_ Year \_\_\_\_\_ Year \_\_\_\_\_  
 General Comments Constructed 1929 Renovated n/a

PARKS	Num	Size	Condition Level			Estimated Values of Repairs	Priority			Comments
			Good	Fair	Poor		H	M	L	
Other Flag Pole	5	25-40'		X	X					(1) At Eight Elms Mem. 40', moderate rust. (4) Adj. to Valley St. 25', heavy rust, not in use.
Bleachers, 3-row ADA	4	15'	X							ADA bleachers, but placement on turf grass may compromise access.
Bleachers, 4-row (no ADA)	2	15'	X							
Memorial, Eight Elms	1									(1) Memorial consisting of (1) boulder with plaque, (1) 40' flag pole, (3) cast conc. crescent benches on pads, of which (2) are missing, and shrub planting around boulder.
Park Dedication Memorial, WWI	1									(1) Memorial consisting of (1) boulder with memorial plaque located on asphalt pad overlooking baseball field #4
Memorial, Christopher Columbus	1									(1) Memorial consisting of (1) boulder with memorial plaque
Memorial, Vietnam War	1									(1) Memorial consisting of (1) boulder with memorial plaque, placed within a circular landscape space defined by pavers w/ shrub plantings and tree w/ (2) teak benches. Graffiti is evident on paver surface.
<b>GEN. OBSERVATIONS</b>										
Security			X							Video camera surveillance noted
Maintenance				X						
Access-Barrier Free				X						
Use level			X							
Environment			X							
Other										
Drainage Grates										Lids installed upside down (beehive grates)
<b>TOTAL</b>										

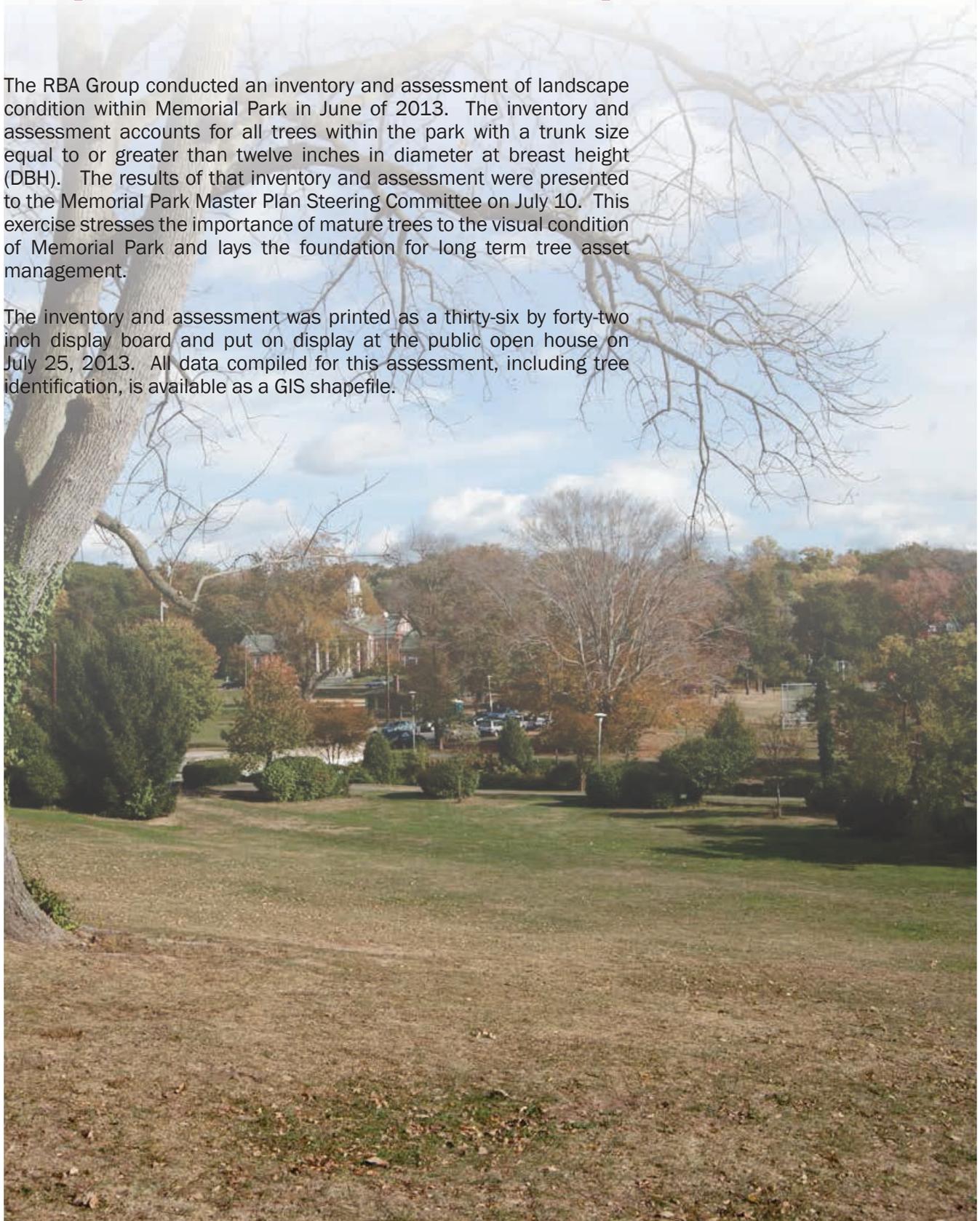


## Appendix C:

# Report on Park Landscape Condition

The RBA Group conducted an inventory and assessment of landscape condition within Memorial Park in June of 2013. The inventory and assessment accounts for all trees within the park with a trunk size equal to or greater than twelve inches in diameter at breast height (DBH). The results of that inventory and assessment were presented to the Memorial Park Master Plan Steering Committee on July 10. This exercise stresses the importance of mature trees to the visual condition of Memorial Park and lays the foundation for long term tree asset management.

The inventory and assessment was printed as a thirty-six by forty-two inch display board and put on display at the public open house on July 25, 2013. All data compiled for this assessment, including tree identification, is available as a GIS shapefile.

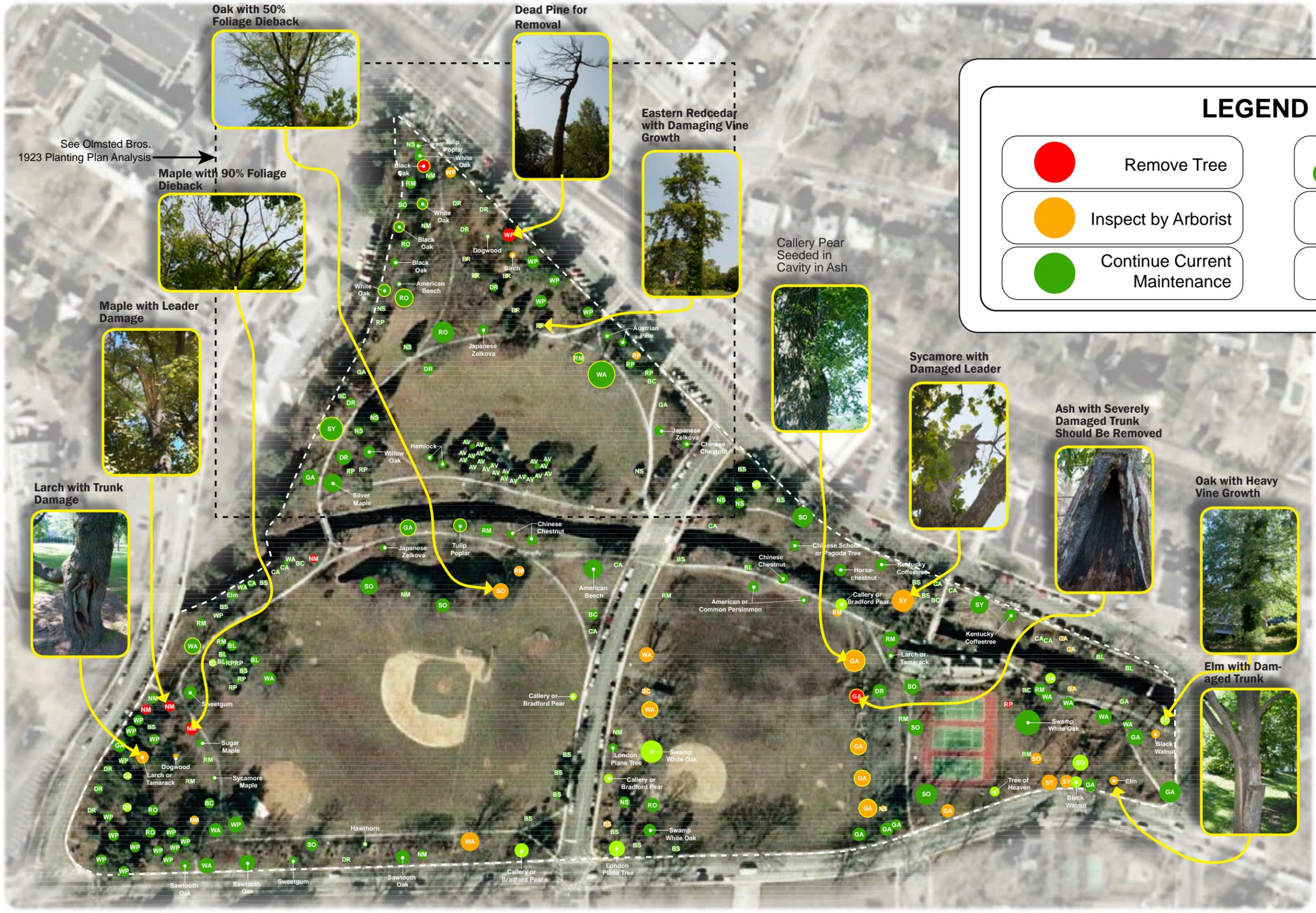


# Identification Key

Common Name	Abbr.	Botanical Name	Count
American Beech	--	Fagus grandifolia	2
American Persimmon	--	Diospyros virginiana	2
Arborvitae	--	Thuja occidentalis	24
Austrian Pine	--	Pinus nigra	2
Birch	--	Betula	1
Black Cherry	BC	Prunus serotina	8
Black Locust	BL	Robinia pseudoacacia	8
Black Oak	--	Quercus velutina	3
Black Walnut	--	Juglans nigra	2
Blue Spruce	BS	Picea pungens	17
Callery or Bradford Pear	--	Pyrus calleryana	4
Chinese Chestnut	--	Castanea mollissima	4
Chinese Scholar or Pagoda Tree	--	Styphnolobium japonicum	1
Crabapple	CA	Malus	12
Dawn Redwood	DR	Metasequoia glyptostroboides	14
Dogwood	--	Cornus	2
Eastern Redcedar	ER	Juniperus virginiana	5
Elm	--	Ulmus	2
Green Ash	GA	Fraxinus pennsylvanica	20
Hawthorn	--	Crataegus	1
Hemlock	--	Tsuga	2
Horse-chestnut	--	Aesculus hippocastanum	1
Japanese Zelkova	--	Zelkova serrata	3

Common Name	Abbr.	Botanical Name	Count
Kentucky Coffeetree	--	Gymnocladus dioicus	2
Larch or Tamarack	--	Larix laricina	2
London Plane Tree	--	Platanus x acerifolia	2
Norway Maple	NM	Acer platanoides	11
Norway Spruce	NS	Picea abies	12
Red Maple	RN	Acer rubrum	14
Red Oak	RO	Quercus rubra	6
Red Pine	RP	Pinus resinosa	12
Sawtooth Oak	--	Quercus acutissima	3
Scarlet Oak	SO	Quercus coccinea	12
Silver Maple	--	Acer saccharinum	1
Sugar Maple	--	Acer sacharrum	1
Swamp White Oak	--	Quercus bicolor	3
Sweetgum	--	Liquidambar styraciflua	2
Sycamore	SY	Platanus occidentalis	5
Sycamore Maple	--	Acer pseudoplatanus	1
Tree of Heaven	--	Ailanthus altissima	1
Tulip Poplar	--	Liriodendron tulipifera	2
White Ash	WA	Fraxinus americana	15
White Oak	--	Quercus alba	3
White Pine	WP	Pinus strobus	23
Willow Oak	--	Quercus phellos	1





See Olmsted Bros. 1923 Planting Plan Analysis

### LEGEND

- Remove Tree
- Inspect by Arborist
- Continue Current Maintenance

- Tree Symbol  
Rel. Size ≈ Trunk Dia.
- Appears on Olmsted Bros. 1922 Survey
- Remove vines, dead branches, or wires



Aerial View: January 2006 High Resolution Orthoimagery from United States Geological Survey. ID # 1439010. Essex County R20 C24. Photographic data compiled by AERIALS\_EXPRESS. Cropped for this graphic.

## Tree Diversity

### Diversity

13.5% Pinus (Pine)  
11.6% Quercus (Oak)  
10.2% Acer (Maple)  
5.1% Metasequoia  
23.3 % in 21 Other Genera

12.7% Fraxinus (Ash)  
10.6% Picea (Spruce)  
8.6% Thuja (Arborvitae)  
4.4% Malus

## Tree Maintenance

79.2% Continue Current Maintenance  
10.6% Arborist Inspection  
7.3% Remove vines, limbs, or non-tree elements  
2.9% Remove tree

# Tree Replacement Considerations

Common Name	Horticultural Name	Quantity in Memorial Park	Quantity to Replace	Recommended Replacement Species	Reason
White Pine	Pinus strobus	23	2	Same	–
Green Ash	Fraxinus pennsylvanica	20	7	Shagbark Hickory; Sassafras; Sugar Maple; Tulip Poplar	Threat of Emerald Ash Borer
Blue Spruce	Picea pungens	17	1	Same	–
White Ash	Fraxinus americana	15	3	Shagbark Hickory; Sassafras; Sugar Maple; Tulip Poplar	Threat of Emerald Ash Borer
Dawn Redwood	Metasequoia glyptostroboides	14	–	Same	–
Red Maple	Acer rubrum	14	2	Same	–
Crabapple	Malus	12	2	Same	–
Norway Spruce	Picea abies	12	1	Same	–
Red Pine	Pinus resinosa	12	2	Same	–
Scarlet Oak	Quercus coccinea	12	2	Same	–
Norway Maple	Acer platanoides	11	5	Red Maple; Sugar Maple; Sycamore Maple; Red Oak; White Oak; Shagbark Hickory	Invasive
Black Cherry	Prunus serotina	8	1	Same	–
Black Locust	Robinia pseudoacacia	8	–	Same	–
Red Oak	Quercus rubra	6	–	Same	–
Eastern Redcedar	Juniperus virginiana	5	–	Same	–
Sycamore	Platanus occidentalis	5	3	Same	–
Callery or Bradford Pear	Pyrus calleryana	4	–	Crab apple; Flowering Cherry; Common Witchhazel; Flowering Dogwood	Invasive, overplanted, weak-wooded



# Tree Replacement Considerations (cont'd)

Common Name	Horticultural Name	Quantity in Memorial Park	Quantity to Replace	Recommended Replacement Species	Reason
Chinese Chestnut	Castanea mollissima	4	–	Same	–
Black Oak	Quercus velutina	3	1	Same	–
Japanese Zelkova	Zelkova serrata	3	–	Same	–
Sawtooth Oak	Quercus acutissima	3	–	Same	–
Swamp White Oak	Quercus bicolor	3	–	Same	–
White Oak	Quercus alba	3	–	Same	–
American Beech	Fagus grandifolia	2	–	Same	–
American Persimmon	Diospyros virginiana	2	–	Same	–
Austrian Pine	Pinus nigra	2	–	Same	–
Black Walnut	Juglans nigra	2	1	Same	–
Dogwood	Cornus	2	1	Same	–
Elm	Ulmus	2	1	Same	–
Hemlock	Tsuga	2	–	Same	–
Kentucky Coffeetree	Gymnocladus dioicus	2	–	Same	–
Larch or Tamarack	Larix laricina	2	1	Same	–
London Plane Tree	Platanus x acerifolia	2	–	Same	–
Sweetgum	Liquidambar styraciflua	2	–	Same	–
Tulip Poplar	Liriodendron tulipifera	2	–	Same	–
Birch	Betula	1	1	Same	–
Chinese Scholar or Pagoda Tree	Styphnolobium japonicum	1	–	Same	–
Hawthorn	Crataegus	1	–	Same	–
Horse-chestnut	Aesculus hippocastanum	1	–	Same	–
Silver Maple	Acer saccharinum	1	–	Sugar Maple	Weak-wooded
Sugar Maple	Acer sacharrum	1	–	Same	–
Sycamore Maple	Acer pseudoplatanus	1	–	Same	–
Tree of Heaven	Ailanthus altissima	1	–	Black Locust, Honey Locust, Kentucky Coffee Tree	Invasive
Willow Oak	Quercus phellos	1	–	Same	Same





## Public Input

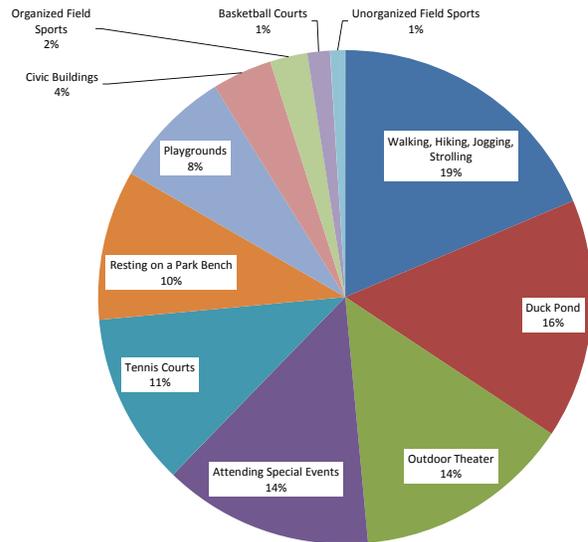
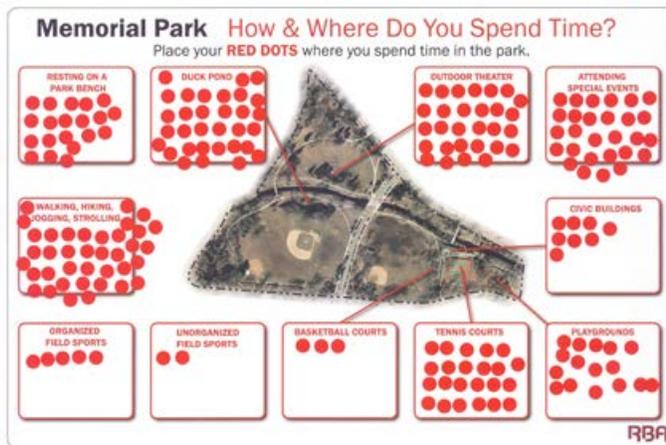
At the public meeting, attendees were presented with the following information:

- An analysis of the historical development of the park, focused on early park design and evolution during the period of 1915-1930
- An inventory and assessment of the shade trees greater than 12" DBH in Memorial Park
- An inventory and qualitative assessment of the features and furnishings of Memorial Park.

Input from the public was collected in two ways.

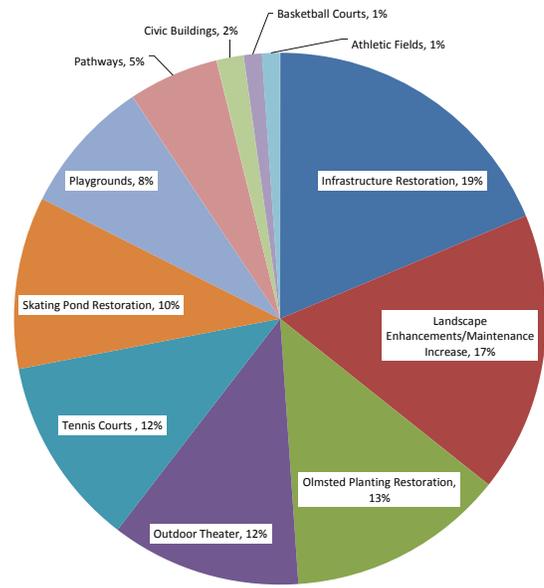
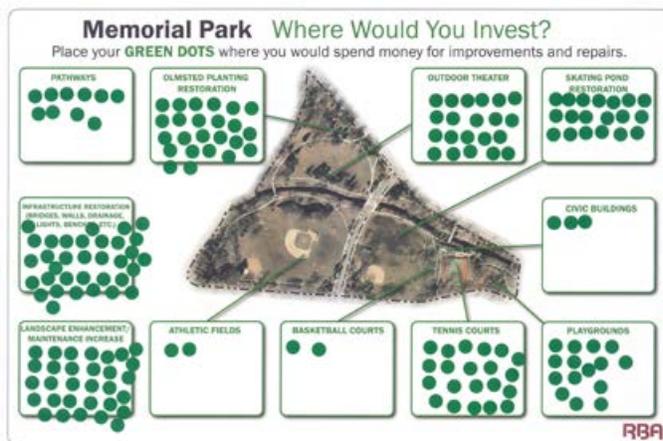
The first method of public input collection involved two graphics asking meeting attendees to distinguish (1) how they currently spend their time using Memorial Park, and (2) how they would hypothetically spend money to invest in the future of Memorial Park.

### How Time is Spent in Memorial Park



Feature	Time (person-hours)
Walking, Hiking, Jogging, Strolling	38
Duck Pond	32
Outdoor Theater	29
Attending Special Events	28
Tennis Courts	23
Resting on a Park Bench	20
Playgrounds	16
Civic Buildings	8
Organized Field Sports	5
Basketball Courts	3
Unorganized Field Sports	2

## How Money Should Be Spent in Memorial Park

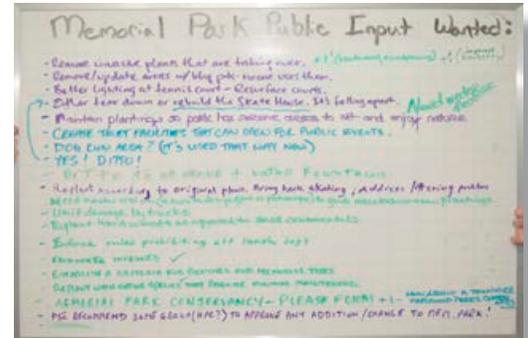


Feature	Spend
Infrastructure Restoration	\$34,000
Landscape Enhancements /Maintenance Increase	\$31,000
Olmsted Planting Restoration	\$24,000
Outdoor Theater	\$21,000
Tennis Courts	\$21,000
Skating Pond Restoration	\$19,000
Playgrounds	\$15,000
Pathways	\$10,000
Civic Buildings	\$3,000
Basketball Courts	\$2,000
Athletic Fields	\$2,000





- Better bathrooms for events!
- How about permanent public restrooms?
- Sight line from Station House Apts across Dunnell to bridge is off-axis – looks terrible. Contrary to Olmstead design. Can this be fixed?
- Maintain Olmsted-ian feel: Vistas & enclosures, Limit intrusions such as bleachers & please, no more memorials on boulders.
- Trees to block new building on Dunnell Road.
- Skating plan if it gets cold enough long enough.
- Don't ruin park by attempting too many "improvements"
- Do not widen paths
- Do not put in too many modern structures
- Do replace stone wall with something that can withstand the flooding and not have to be repaired every 6 mos
- Respect Olmstead Bros' design and genius!
- Enforce bike riding ban/a skateboarding on paths.
- Bring back signage
- Improve sightlines – view from park to changes surrounding park (ie: station house)
- Better placement of trash cans
- New Tennis Courts!
- Resurface tennis courts and maintain/clean
- Walker Park – remove old lawn bowling ct and replace w/ lawn and picnic tables to watch tennis
- Remove invasive plants that are taking over
  - +1! (knotweed, euonymous)
  - +1 Japanese barberry)
- Remove/update areas w/ bbq pits – no one uses them.
- Better lighting at tennis court – Resurface courts.
- Either tear down or rebuild the Skate House. It's falling apart.
- Maintain plantings so park has serene areas to sit and enjoy nature.
- Create toilet facilities that can open for public events.
- Dog run area? (It's used that way now)
- YES! DITTO! (rebuild the Skate House)
- Ditto to all above + water fountains
- Replant according to original plans. Bring back skating; address littering problem
- Need master vision (return to design park as picturesque) to guide maintenance + new plantings.
- Limit damage by trucks
- Replant hardwoods as opposed to small ornamentals.
- Enforce rules prohibiting off leash dogs
- Eliminate invasives ✓
- Establish criteria for benches and memorial trees
- Replant with native species that require minimal maintenance
- Memorial Park Conservancy – please form
  - +1 – How about a townwide Maplewood Parks Conservancy
- PSE recommend some group (HPC?) to approve any addition / change to Mem Park!
- Need water feature



Public input collected on a dry-erase board.

## Comments on Public Meeting

This public meeting and the comments derived from it provide insight into the community's perception of Memorial Park and can help this committee to steer decisions related to park maintenance and facilities development with a view to the long term.

A diverse range of ideas and suggestions for Memorial Park were collected. However, certain common themes arose from the process, including a widespread concern for park maintenance; a desire to preserve the visual appeal, originality, and spirit of the park; a desire to maintain passive recreation opportunities within the park; and a desire to establish a non-profit organization with a mission to support the ongoing success of the park.

Investments in park infrastructure and landscape maintenance were expressed as the most important budgetary allotments for the park. Meanwhile, park facilities such as the pathway system and benches, duck pond, outdoor theater, and tennis courts were viewed as the most popular destinations for spending time.



*Open house attendees are invited to provide input to the Memorial Park Master Plan Steering Committee through interactive displays.*

*A thorough display of historical research provides open house attendees with insight into the origins of Memorial Park.*



## Appendix E:

# Report on Input from Stakeholders

Input from stakeholders is an important and logical element in the production of the Memorial Park Master Plan. For the purposes of this effort, “stakeholders” have been defined as organized and identifiable groups within Maplewood Township which possess an identifiable usage relationship with Memorial Park.

A list of stakeholders was compiled through the review the rental agreements permitted by Maplewood Township for the use of Memorial Park in the prior two years with input and supplementation from members of the Memorial Park Master Plan Steering Committee. This list of stakeholders was reviewed and amended by this committee on its meeting of July 10, 2013. Subsequent to that meeting, an email blast containing the following document was sent to the stakeholder list by RBA during the week of July 15, 2013. Follow-up outreach emails were sent again both in September 2013 and November 2013 to insure that all organizations wishing to repond were given ample opportunity.



**Township of Maplewood  
Historic Preservation Commission**

**Memorial Park Stakeholder Information Request**

We are requesting help from your organization to provide a 'needs assessment' for use in preparing a long range Master Plan Document for Memorial Park. The purpose of this task is to obtain in-depth information about your organization, its needs, and ways to improve the parks and recreation opportunities at Memorial Park.

To the extent that these suggestions are appropriate to your group, please provide brief information for the following:

- Brief history of your organization.
- Number of participants, growth history, trends and pressures relating to the activities/ services offered by your organization.
- List of the facilities your organization currently uses (either at Memorial Park or other). And your assessment of the adequacy of those facilities.
- What is your relationship with the Township and the Recreation Department?
- Pretend it is 2023 and you are extremely pleased with what your organization and the Township have accomplished at Memorial Park over the last ten years. What factors have created this success? What is your vision for your organization and Memorial Park?

Please email your response to [commission@historicmaplewood.com](mailto:commission@historicmaplewood.com) before July 31, 2013.

Additionally, the Township is holding an Open House for the Memorial Park Master Plan on Thursday, July 25<sup>th</sup> from 5-8PM at the Burgdorff Center. Please feel free to stop by anytime between 5-8PM to offer further input.

Sincerely,

Virginia Kurshan, Chair  
Maplewood Historic Preservation Commission  
[commission@historicmaplewood.com](mailto:commission@historicmaplewood.com)



*Please type your responses within this document or provide a separate document and email back to us by July 31, 2013. If you have any questions regarding this process, please contact me accordingly via email.*

*This letter requesting input from stakeholder organizations was emailed to key contacts in July of 2013. It was revised and sent again in September and November to insure that stakeholders received ample opportunity to respond.*



Input was received from eight separate stakeholder organizations from the Maplewood community, including the Maplewood Garden Club, Maplewood Green Team, Maplewood Police Department, Maplewood-stock Music and Art Festival event organizer, Maplewood Township Environmental Advisory Committee, Maplewood Village Alliance, South Orange-Maplewood Baseball, and the Valley Street Neighborhood Alliance.

Offering a diverse set of views on the present condition and future of Memorial Park, the stakeholder input provided a detailed level of park usage insight to the Memorial Park Master Plan Steering Committee. Key considerations derived from stakeholder input include:

- reservation of visual appeal and naturalistic qualities of Memorial Park;
- maintenance of pathway system;
- maintenance of stone walls and other infrastructure;
- lower plantings to maintain high level of visibility;
- basketball court fence unsightly;
- improve playgrounds;
- more places for quiet reading;
- connection to Maplewood Greenway;
- better crosswalks leading to park;
- provision of clean restroom facilities;
- consideration of permanent stage facility;
- unkempt landscape condition should be improved;
- park plantings in state of deterioration;
- removal of perilous trees;
- improve horticultural maintenance;
- establish a park conservancy;
- adopt Green Events policies;
- coordinate litter collection;
- employ maintenance techniques beneficial to wildlife;
- improve lighting;
- add cameras and emergency call boxes;
- coordinate annual river cleanup
- view the park as an opportunity to connect with nature;
- maintain the number of athletic fields;
- install field boxes for athletic equipment storage;
- enhance connections between park and Maplewood Village;
- evaluate and re-deploy currently underused park spaces;
- increase community events.



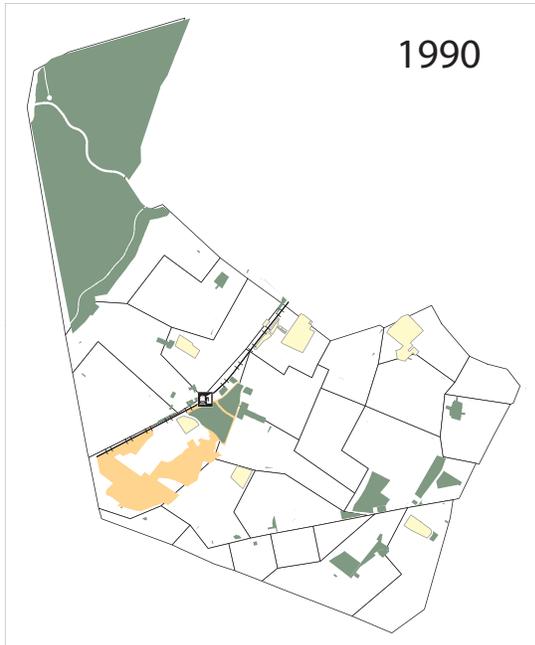
# Appendix F:

# Report on Demographics

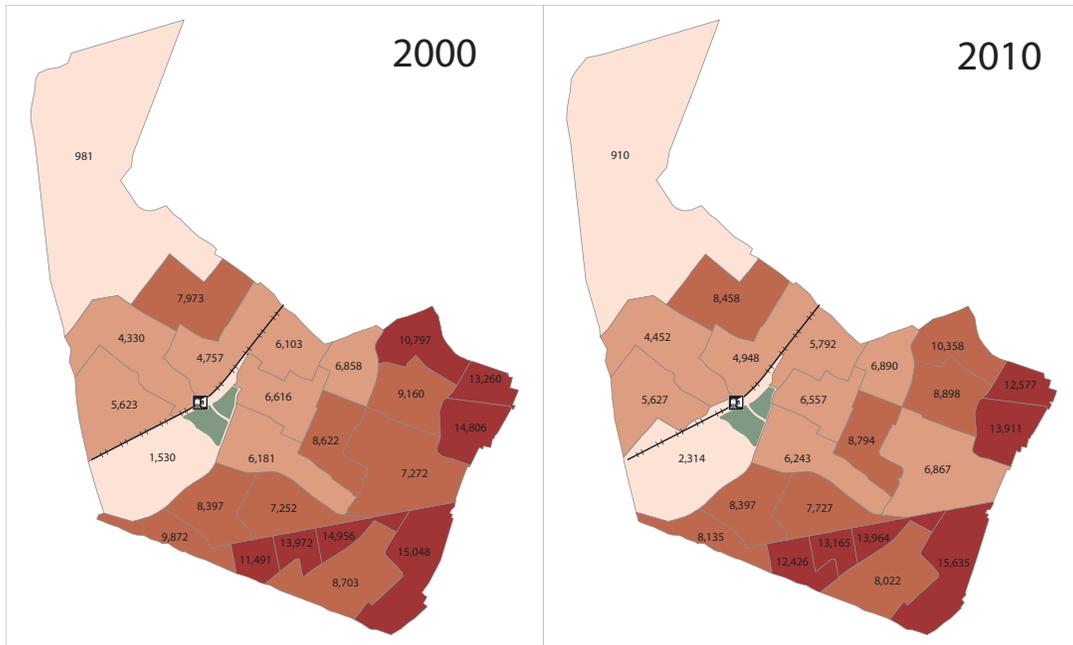
## Population Density by Census Block Maplewood, NJ

### Legend

-  Train Station
  -  Railroad
  -  Public Property (15C)
  -  School Property (15A)
  -  Maplewood Country Club
- Population Density (per sq. mi.)**
-  910 - 3,500
  -  3,501 - 7,000
  -  7,001 - 10,500
  -  > 10,510



0 0.75 1.5 3 Miles



Population Density - 6,156 people per sq. mi.

Population Density - 6,156 people per sq. mi.



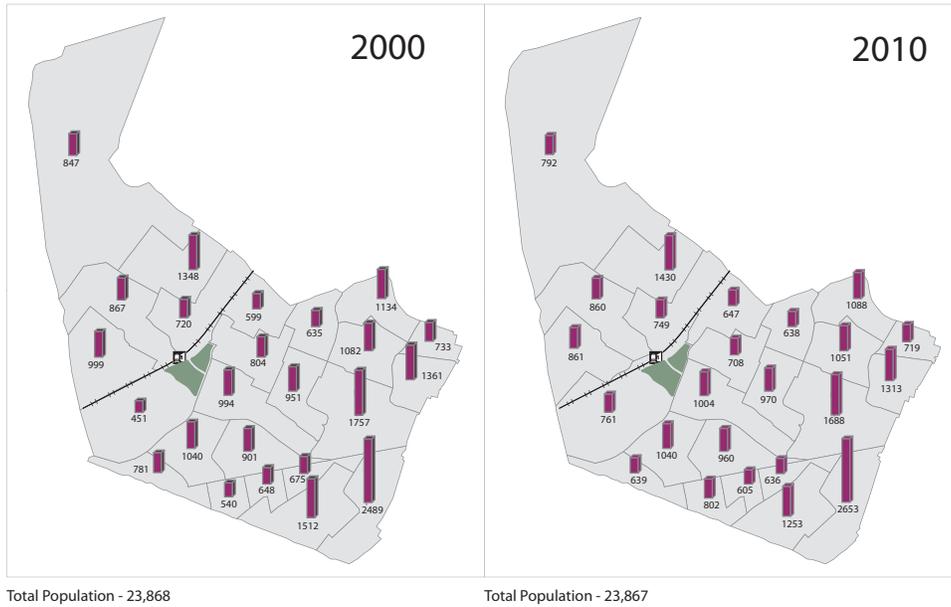
# Total Population by Census Block Maplewood, NJ

## Legend

-  Train Station
-  Railroad
-  Public Property (15C)
-  School Property (15A)
-  Maplewood Country Club
-  Total Population



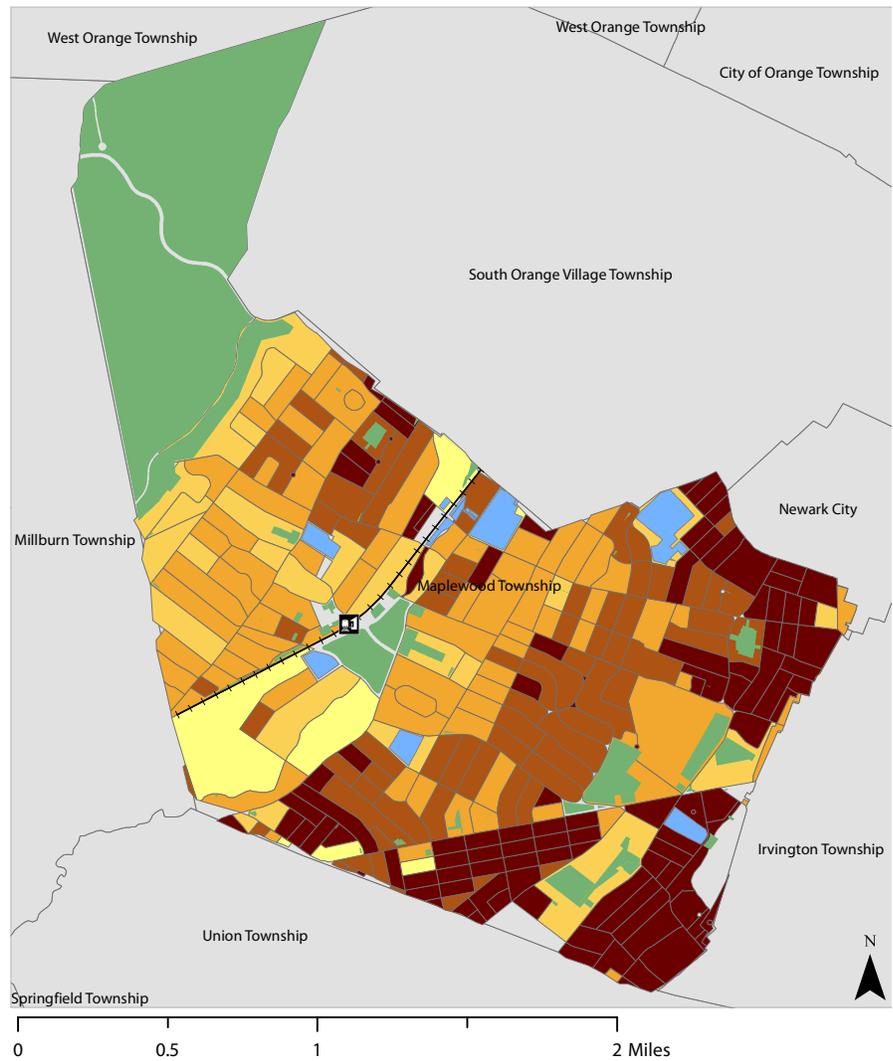
0 0.75 1.5 3 Miles



# Population Density by Census Block Maplewood, NJ

## Legend

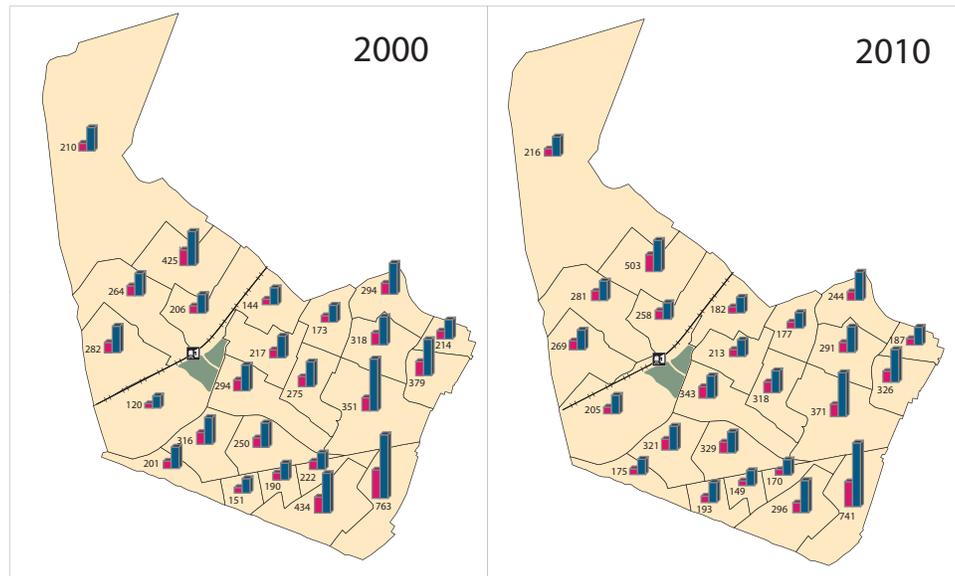
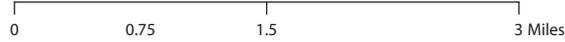
-  MWood\_TrainStation
-  MWood\_Railline
-  Other Public Property 15C
-  School 15A
- Population / Sq. Mi.
-  133.9 - 2500
-  2501 - 5000
-  5001 - 7500
-  7501 - 10000
-  > 10001



# Population Under 18 compared to Over 18 by Census Block Maplewood, NJ

## Legend

- 210 # of people under 18 yrs
- Train Station
- Railroad
- Public Property (15C)
- School Property (15A)
- Maplewood Country Club
- Under18
- Over18



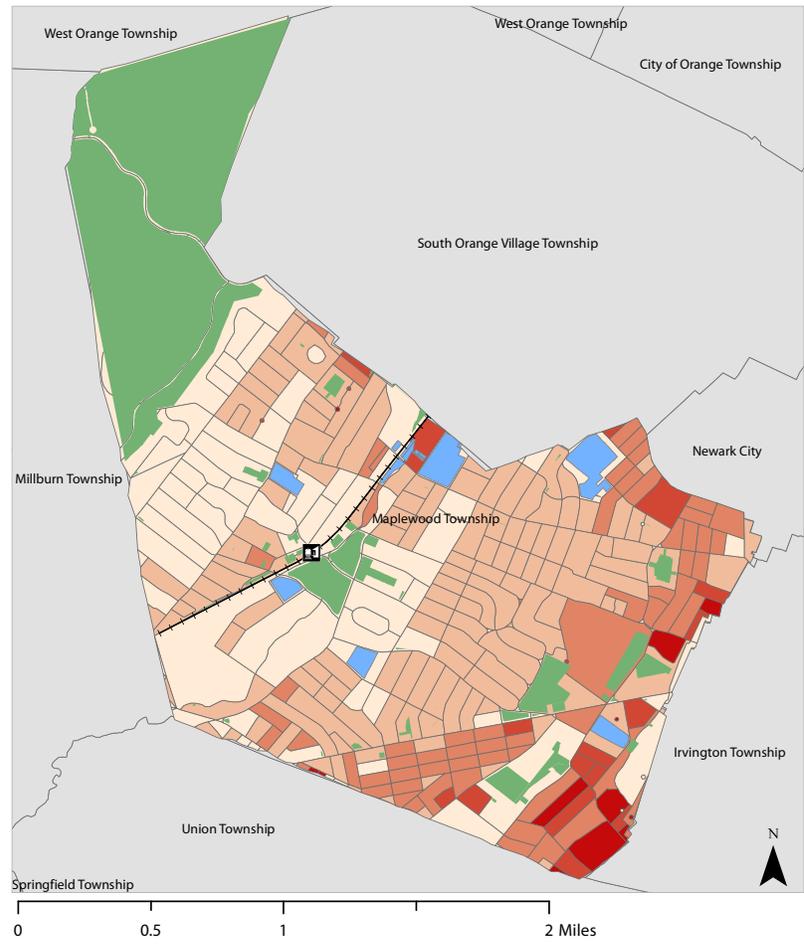
Percent of Population under 18 yrs of age - 28.0%

Percent of Population under 18 yrs of age - 28.3%

# Housing Density by Census Block Maplewood, NJ

## Legend

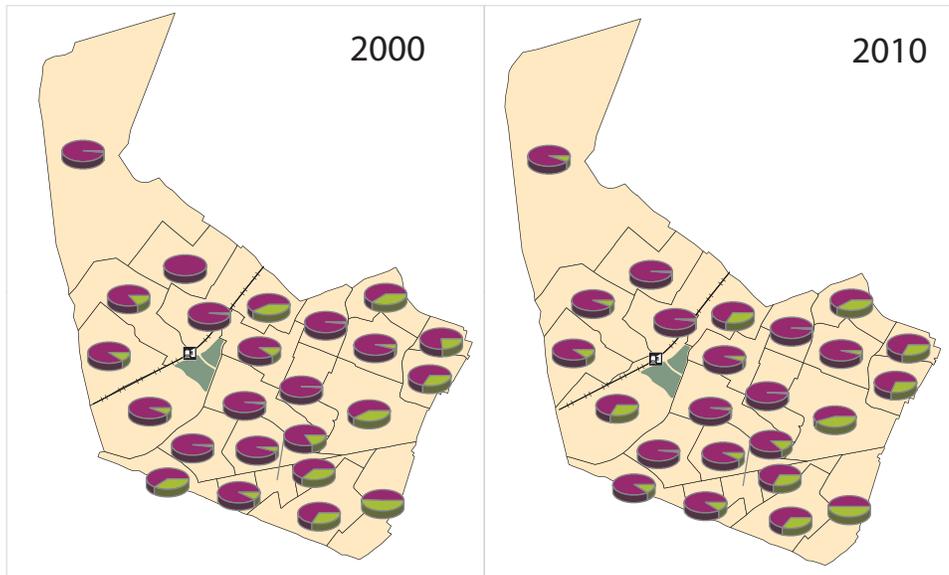
-  MWood\_TrainStation
-  MWood\_Railline
-  Other Public Property 15C
-  School 15A
- Housing Units / Area\_sqmi
  -  < 2000
  -  2001 - 4000
  -  4001 - 6000
  -  6001 - 8000
  -  > 8001



# Owner Occupied Units v. Renter Occupied Units by Census Block Maplewood, NJ

## Legend

-  Train Station
-  Railroad
-  Public Property (15C)
-  School Property (15A)
-  Maplewood Country Club
-  Owner Occupied Units
-  Renter Occupied Units



Owner Occupied Units	76.6% (6,598)
Renter Occupied Units	21.5% (1,854)
Vacant Units	1.9% (163)
Total Housing Units	8,615

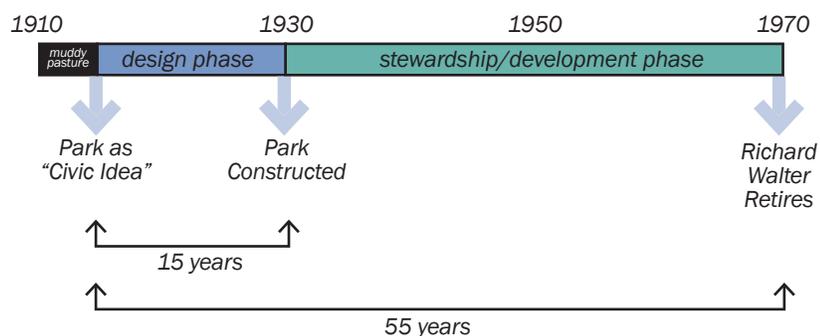
Owner Occupied Units	75.0% (6,460)
Renter Occupied Units	20.7% (1,780)
Vacant Units	4.3% (368)
Total Housing Units	8,608



## Appendix G:

# Report on the Olmsted Bros. Planting Plan at Dunnell Road

The historical analysis of Memorial Park conducted for this Master Plan reveals a high level of difficulty in narrowing down a specific period of significance which would direct restoration efforts for the park. There were many players involved in the establishment, design, and evolution of Memorial Park: an effort that can be described as lasting at least fifteen years and up to fifty-five years.



However, despite the rather nebulous origin of the park design in general, certain significant elements exist which pinpoint specific efforts in the development of the park. For Maplewood Superintendent of Parks and Shade Trees Richard Walter, those pinpoints may be the simple concrete and hardwood benches or the majestic dawn redwoods throughout the park. For landscape architect John Brinley of Brinley & Holbrook, the stone bridges and the duck pond pinpoint his portion of the design effort in 1928. And for the Olmsted Brothers firm as represented by landscape architect Percival Gallagher, the element of significance in Memorial Park is the planting which borders Dunnell Road south of Oakview Avenue.

In the spring of 1923, Gallagher and the Olmsted Brothers firm had been involved in the park design for more than six months. They had provided the Township with a survey and several iterations of park design, including a planting design for this specific area of the park marked as File No. 7045, Plan No. 11.

A letter of April 19, 1923 from George K. Thompson of Maplewood to the landscape architects states that, "I have your file No. 7045, Plan No. 11 and am arranging to start planting shrubbery." The Olmsted firm replies with some brief advice and a few copies of the plan. By 1925, immature shrubbery is visible in the area addressed by Plan No. 11.

In 2013, the stringency with which Thompson followed the Olmsted firm's plan is difficult to estimate. However, this clear progression of design, communication, and implementation likely merits attention as a historical component of Memorial Park.

1045  
 SUBJECT: Maplewood Park.

**AMERICAN TELEPHONE AND TELEGRAPH COMPANY**  
 DEPARTMENT OF DEVELOPMENT AND RESEARCH

TELEPHONE AND TELEGRAPH BUILDING  
 195 BROADWAY  
 NEW YORK April 19, 1923.

JOHN J. CANNY, VICE PRESIDENT  
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 GEORGE A. CAMPBELL, RESEARCH ENGINEER

Olmsted Prothers,  
 Brookline, Mass. *Handwritten initials: JEC*

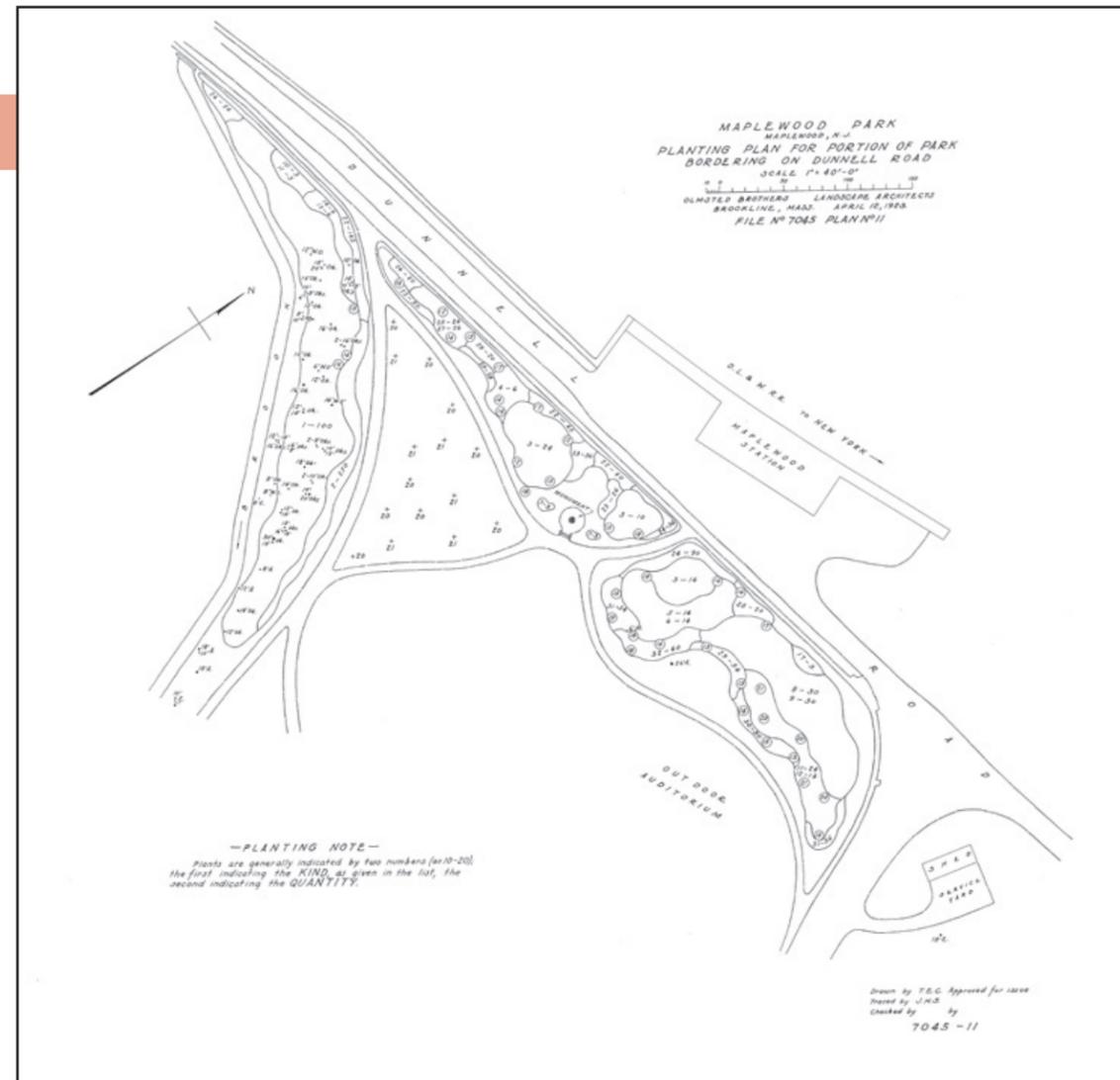
Dear Sir:

I have your file No. 7045, Plan No. 11, and am arranging to start planting shrubbery. I wish advice regarding the following:

- (1) Are there any stakes which will permit me to locate the various shrubbery beds?
- (2) The top soil has been removed from the area designated for shrubs. What is the depth of the top soil required?
- (3) What is the significance of the circle having a number within?

We are planning to start work on the section opposite the railroad station, which includes the monument, and it is the location of this particular plot that we are interested in at the present time.

Please send me two more blue prints of File 7045, Plan No. 11.



April 21, 1923. *Handwritten initials: JEC*

Mr. George K. Thompson,  
 C/o American Telephone & Telegraph Co.,  
 Department of Development & Research,  
 195 Broadway,  
 New York City, New York.

Dear Sir:

We are in receipt of your letter of April 19th regarding certain questions in connection with proposed planting at Maple Wood Park.

We are not aware that there are any stakes on the ground which would assist your superintendent in staking out these planting areas. Possibly some of the cross sections stakes which were put in when Mr. Lewis made the survey are still there but without knowing just what stakes are there it would be rather difficult to give instructions as to picking them up in connection with the staking out of the new beds. We feel sure, however, that any local engineer could take the blue prints and accurately stake out these areas, it would not be necessary to stake out the interior division lines but simply the general outlines of the areas and also to put in stakes where trees are to be planted. These locations are indicated by a number within a circle. Should you prefer to have our Mr. Lewis do this staking we could arrange to have him go down to Maple Wood some day next week.

The planting areas should contain at least 12" of good topsoil and the tree pits 18".

*Handwritten signature: JEC*

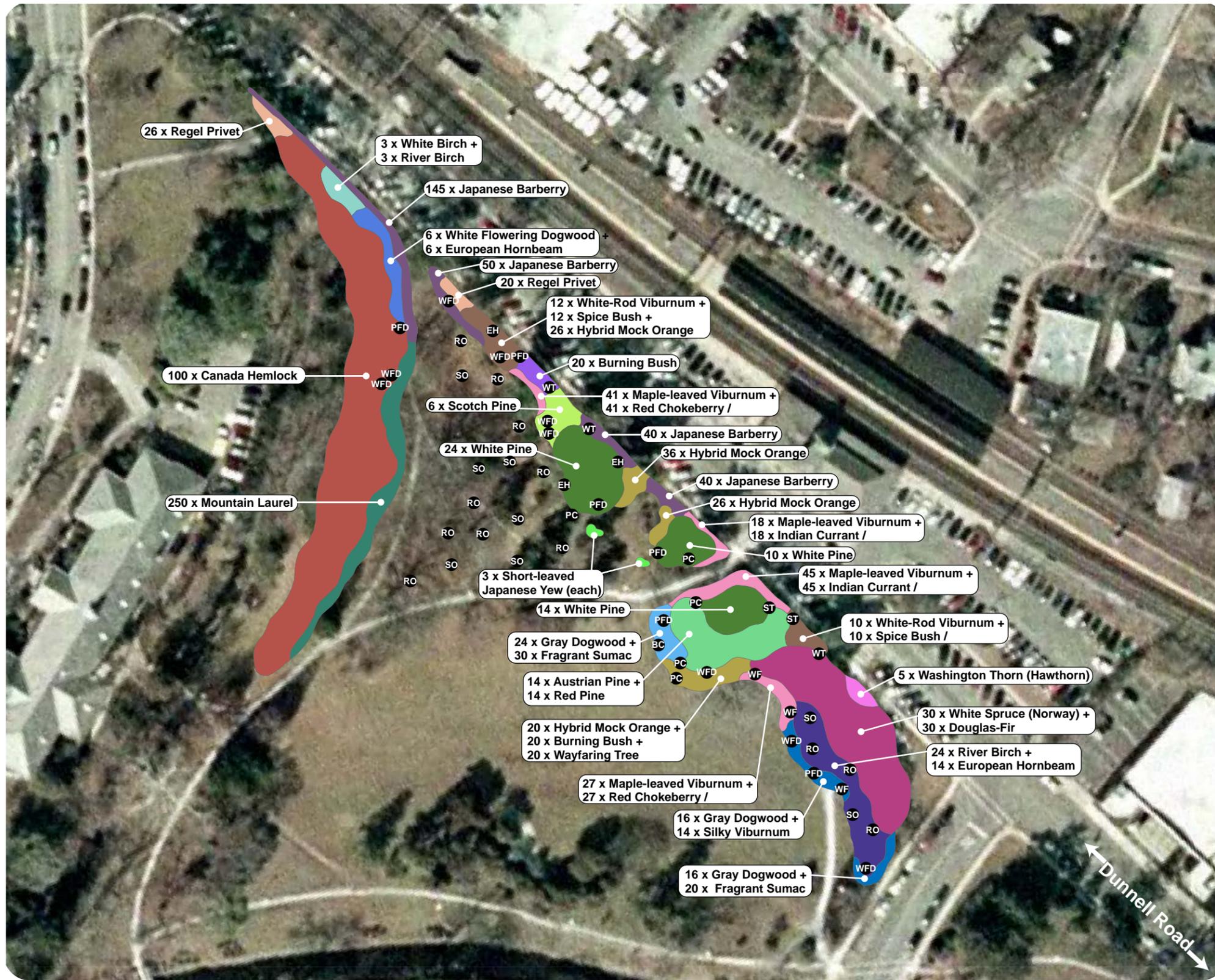


Mr. George K. Thompson - 2 April 21, 1923.

We are enclosing herewith two additional prints of plan No. 11 with accompanying lists. If there is any further information that we can give you that will be of assistance to you in connection with this planting we hope you will feel free to call upon us at any time.

Yours very truly,

Enclosures: 2 prints, plan No. 11 ✓



Common Name	Abbr.	Botanical Name	Count
Austrian Pine	--	Pinus Austriaca	14
Bechtel Crab	BC	Malus ioensis bachteli	1
Burning Bush	--	Euonymus alatus	40
Canada Hemlock	--	Tsuga canadensis	100
Douglas-Fir	--	Pseudotsuga douglasi	30
European Hornbeam	EH	Carpinus betulus	23
Fragrant Sumac	--	Rhus aromatica	50
Gray Dogwood	--	Cornus racemosa or paniculata	56
Hybrid Mock Orange	--	Philadelphus lemoinei or Avalanche	108
Indian Currant	--	Symphoricarpos albus or vulgaris	63
Japanese Barberry	--	Berberis thunbergii	275
Maple-leaved Viburnum	--	Viburnum acerifolium	131
Mountain Laurel	--	Kalmia latifolia	250
Parkman Crab	PC	Malus parkmanii	5
Pink Flowering Dogwood	PFD	Cornus florida rubra	6
Red Chokeberry	--	Aronia arbutifolia	68
Red Oak	RO	Quercus rubra	12
Red Pine	--	Pinus resinosa	14
Regel Privet	--	Ligustrum regelianum	46
River Birch	--	Betula nigra	27
Scarlet Oak	SO	Quercus coccinea	8
Scarlet Thorn (Hawthorn)	ST	Crataegus coccinea	2
Scotch Pine	--	Pinus sylvestris	6
Short-leaved Japanese Yew	--	Taxus cuspidata brevifolia	6
Silky Viburnum	--	Viburnum molle	14
Spice Bush	--	Lindera benzoin or Benzoin aestivale	22
Washington Thorn (Hawthorn)	WT	Crataegus phaenopyrum or cordata	8
Wayfaring Tree	--	Viburnum lantana	20
White Birch	--	Betula alba	3
White Flowering Dogwood	WFD	Cornus florida	15
White Fringe	WF	Chionanthus virginica	3
White Pine	--	Pinus strobus	48
White Spruce (Norway)	--	Picea abies or alba	30
White-Rod Viburnum	--	Viburnum cassinoides	22



Aerial View: January 2006 High Resolution Orthoimagery from United States Geological Survey. ID # 1439010. Essex County R20 C24. Photographic data compiled by AERIALS\_EXPRESS. Cropped for this graphic.

## Appendix H:

# Chronological Listing of Resources Reviewed

Date	Work	Creator	Source	Digital Format
1910	Bird's-Eye View of Maplewood, N.J. Looking West	H.S. Wyllie	Maplewood Memorial Library	image/jpeg
1910	Bird's-Eye View of Maplewood, N.J. Looking West	H.S. Wyllie	Maplewood Memorial Library	image/jpeg
6/26/1919	South Orange Township Notices	Newark Evening News	Morristown and Morris Township Library	image/jpeg
6/26/1919	South Orange Township Notices	Newark Evening News	Morristown and Morris Township Library	image/jpeg
4/2/1920	Need for Athletic Field Stirs Entire Community to Action	South Orange Record	Morristown and Morris Township Library	image/jpeg
8/22/1922	Outline of Park	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/22/1922	Topographical Survey Maplewood Park, N.J.	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/22/1922	Topographical Survey Maplewood Park, N.J.	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/22/1922	Topographical Survey Maplewood Park, N.J.	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/22/1922	Topographical Survey Maplewood Park, N.J.	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/22/1922	Topographical Survey Maplewood Park, N.J.	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/25/1922	Topographical Survey Park in Maplewood N.J.; File #7045, Plan #6	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/25/1922	Maplewood Park Cross Sections to all Grading Study #6; File #7045, Plan #7	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
8/25/1922	Topographical Survey Park in Maplewood N.J.; File #7045, Plan #4	Olmsted Brothers, Landscape Architects	Maplewood Township Engineer's Office	image/jpeg
8/25/1922	Temporary Bleachers & Stage	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
11/29/1922	Maplewood Park - South Orange, N.J. Preliminary Plan; File #7045, Plan #8	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
12/13/1922	Maplewood Park - Maplewood, N.J. Preliminary Plan; File #7045, Plan #8	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
1922-1926	Correspondence Related to the Survey and Design of Memorial Park, 1922-1926	Township of Maplewood and Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	document/pdf
3/10/1923	Maplewood Park - Maplewood, N.J. Grading Plan; File #7045, Plan #9	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
4/6/1923	Proposed Memorial Park for Maplewood	South Orange Record	Morristown and Morris Township Library	image/jpeg
4/11/1923	Maplewood Park - Maplewood, N.J. Planting Study for Portion of Park Bordering on Dunnell Road; File #7045, Plan #10	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
4/12/1923	Maplewood Park Maplewood, N.J. Planting Plan for Portion of Park Bordering in Dunnell Road; File #7045, Plan #11	Olmsted Brothers, Landscape Architects	Olmsted Archives National Park Service	image/jpeg
1925	1925 Aerial Survey of Maplewood, NJ	Fairchild Aerial Survey, Inc.	Maplewood Memorial Library	image/tiff
10/11/1926	Plan for Memorial Park	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
10/11/1926	Plan for Memorial Park (Key Map)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
10/11/1926	Plan for Memorial Park (Title Block)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
10/11/1926	Plan for Memorial Park (North End)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
10/11/1926	Plan for Memorial Park (South End)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
1/20/1927	Survey of Park of Memorial Park in the Township of Maplewood	William Logan, Civil Engineer	Morristown and Morris Township Library	image/jpeg



Date	Work	Creator	Source	Digital Format
1/20/1927	Survey of Park of Memorial Park in the Township of Maplewood	William Logan, Civil Engineer	Morristown and Morris Township Library	image/jpeg
1/20/1927	Survey of Park of Memorial Park in the Township of Maplewood	William Logan, Civil Engineer	Morristown and Morris Township Library	image/jpeg
1/28/1927	Playgrounds	Maplewood News	Maplewood Memorial Library	document/pdf
2/3/1927	Letter from William S. Logan, Civil Engineer to Brinley & Holbrook	William Logan, Civil Engineer	Morristown and Morris Township Library	image/jpeg
2/4/1927	Playgrounds A Certainty	Maplewood News	Maplewood Memorial Library	document/pdf
3/9/1927	Playgrounds Now Assured	Maplewood News	Maplewood Memorial Library	document/pdf
4/17/1927	Plan for Grading of Playground Valley Street Between Baker Street and Oakview Avenue; Work #328, Drawing #12-B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
4/17/1927	Plan for Grading of Playground Valley Street Between Baker Street and Oakview Avenue; Work #328, Drawing #12-B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
4/17/1927	Plan for Grading of Playground Valley Street Between Baker Street and Oakview Avenue; Work #328, Drawing #12-B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
4/17/1927	Plan for Grading of Playground Valley Street Between Baker Street and Oakview Avenue; Work #328, Drawing #12-B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
8/1/1927	Plan for Memorial Park (Skating Pond)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
8/1/1927	Plan for Memorial Park (Tennis Courts)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
9/30/1927	Planting Plan Playground "A" Valley St. Between Baker St. and Oakview Ave.	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
9/30/1927	Planting Plan Playground "A" Valley St. Between Baker St. and Oakview Ave.	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
9/30/1927	Planting Plan Playground "A" Valley St. Between Baker St. and Oakview Ave.	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7 (Detail of Concrete Walk)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
3/5/1928	Memorial Park General Grading Plan; Work #328, Drawing #7 (Title Block)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #9B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #9B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #9B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #9B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
7/16/1928	Maplewood Memorial Park General Planting Plan; Work #328, Drawing #9B (Title Block)	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
1/31/1929	Maplewood To Build Grand Stand And Diamond In Park	South Orange Record	Maplewood Memorial Library	document/pdf

Date	Work	Creator	Source	Digital Format
5/9/1929	Plans Are Complete for Memorial Day in Local District	South Orange Record	Maplewood Memorial Library	document/pdf
7/20/1929	Township Board Explains Reason For Ordinance	South Orange Record	Maplewood Memorial Library	document/pdf
7/26/1929	Maplewood Soon Will Witness A New Government	South Orange Record	Maplewood Memorial Library	document/pdf
8/23/1929	Maplewood's Many Improvements Cited As Big Asset To Home Town	Newspaper unknown	Maplewood Memorial Library	document/pdf
3/10/1930	Plan of Proposed Improvement East of Baker Street Between Dunnel Road and East Branch of Rahway River	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
3/10/1930	Plan Showing Proposed Improvement of Memorial Park in the Vicinity of the Skating Pond	Robert E. Leimert and H.W. Heilmann (co-signed), Maplewood Township Parks and Engineering (resp.)	Maplewood Township Engineer's Office	image/jpeg
7/11/1930	Maplewood Folk To Play Tennis In Night Hours	South Orange Record	Maplewood Memorial Library	document/pdf
2/16/1931	Light Standard Numbering	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/27/1931	(Assumed) Plan of Proposed Improvement East of Baker Street Between Dunnel Road and East Branch of Rahway River	Richard Walter (Assumed), Maplewood Township Supervisor of Parks and Shade Trees	Maplewood Township Engineer's Office	image/jpeg
3/27/1931	Plan for the Rockgarden on Baker Street	Richard Walter, Maplewood Township Supervisor of Parks and Shade Trees	Maplewood Township Engineer's Office	image/jpeg
3/27/1931	War Memorial Being Considered	South Orange Record	Maplewood Memorial Library	document/pdf
4/3/1931	War Memorial Project Syudied at Maplewood	South Orange Record	Maplewood Memorial Library	document/pdf
4/10/1931	Footbridge Over Crooked Brook	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
4/10/1931	Footbridge Over Crooked Brook	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
5/22/1931	Maplewood Plans Formal Dedication Of Memorial Park	Maplewood News	Maplewood Memorial Library	document/pdf
5/24/1931	Photo and description of Memorial Newark Sunday Call	Newark Sunday Call	Maplewood Memorial Library	document/pdf
5/29/1931	Maplewood's Memorial And the New Police Structure To Be Dedicated Tomorrow	South Orange Record	Maplewood Memorial Library	document/pdf
1932	1932 Aerial Survey of Maplewood, NJ	Fairchild Aerial Surveys; Inc.	Maplewood Memorial Library	image/tiff
4/8/1932	Washington Tree Planting Feature Is Set For Today	Newspaper unknown	Maplewood Memorial Library	document/pdf
1/19/1933	Section of Memorial Park in the Vicinity of the Lily Pond (Map)	Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
1/8/1934	Proposed Stone Walls Along E. Branch of Rahway River Thru Memorial Park	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
1935	Aeroplane View of Maplewood Center	Unknown Creator	Maplewood Memorial Library	image/jpeg
5/1/1935	Memorial Park	Margaret S. McCormack; Members Chat of the Women's Club Of Maplewood	Maplewood Memorial Library	document/pdf
2/24/1937	Proposed Rubble Masonry Floor in a Portion of the East Branch of Rahway River	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
1/1/1938	Postcard Photo of the Rock Garden	Unknown Creator	Maplewood Memorial Library	image/jpeg
11/19/1939	Lilies Grace a Public Park in Garden-Minded Community	Alice L. Dustan; The New York Times	The New York Times	document/pdf
1940s	Photograph of southern footbridge over East Branch of the Rahway River	Photographer Unknown	Maplewood Memorial Library	document/pdf
1940s	Photograph of southern footbridge over East Branch of Rahway River	Photographer unknown	Maplewood Memorial Library	document/pdf



Date	Work	Creator	Source	Digital Format
1940s	Photograph of southern footbridge over East Branch of Rahway River	Photographer unknown	Maplewood Memorial Library	document/pdf
1940s	View northward upon East Branch of Rahway River from Baker Street bridge	Photographer unknown	Maplewood Memorial Library	document/pdf
1940s	View of the Duck Pond	Photographer unknown	Maplewood Memorial Library	document/pdf
5/7/1942	General Lighting Plan	Public Service Electric and Gas Company	Maplewood Township Engineer's Office	image/jpeg
5/27/1946	Topographical Map A Portion of Memorial Park	H.W. Heilmann, Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
12/2/1947	Location of Proposed Field House Memorial Park	Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
6/26/1948	Memorial Park West of Oakview Ave 4th of July Parking	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
1952	Trees Felled by Storms Take New Form in Parks	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
3/31/1952	Hard Surface Play Area and Shuffle Board Courts	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
5/20/1952	Covered Paved Area & Repair for Pond Shelter Bldg	William Mitchell, Architect	Maplewood Township Engineer's Office	image/jpeg
5/29/1954	Proposed New and Rebuilt Paths	Maplewood Township Engineer, Walter A. Schaefer and G.W. Burhaultler(co-signed)	Maplewood Township Engineer's Office	image/jpeg
7/1/1954	Vicinity of Maplewood Civic House	Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
8/22/1954	1954 Single Frame Aerial from USGS; ID #AR1VHD000010042	U.S. Geological Survey	USGS Earth Explorer	image/tiff
8/22/1954	1954 Single Frame Aerial from USGS; ID #AR1VHD000010042	U.S. Geological Survey	USGS Earth Explorer	image/tiff
8/26/1954	Mighty Oaks Felled	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
4/26/1956	Dragon Pit Beware news article	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
4/27/1956	Dragon Pit Beware news article	Maplewood South Orange News Record	Maplewood Memorial Library	image/jpeg
9/27/1956	New ideas in shade tree planting solve town's big tree troubles	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
3/1/1959	Study for Lighting Township Owned Parks	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Sketch Showing Existing Park & Street Lights in Memorial Park Area (Drawing #1)	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Sketch Showing Existing Park & Street Lights in Memorial Park Area (Drawing #1-A)	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Sketch Showing Existing Park & Street Lights in Memorial Park Area (Drawing #2)	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Sketch Showing Existing Park & Street Lights in Memorial Park Area (Drawing #2-A)	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Post Top Light Details	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
3/1/1959	Sketch Showing Existing Park & Street Lights in Memorial Park Area	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
7/30/1959	Plan Showing Proposed Elevations for Field House - Memorial Park	Maplewood Township Engineer/ P.J.W.	Maplewood Township Engineer's Office	image/jpeg
10/8/1963	Proposed Basketball Courts Profiles	E.R.T., Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
5/28/1964	Community award for 2	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf

Date	Work	Creator	Source	Digital Format
7/1/1964	Shade Trees, an article in Horticulture	Richard Walter, Maplewood Township Supervisor of Parks and Shade Trees	Horticulture, July 1964, Boston, MA	document/pdf
4/18/1965	Two-fold Career Directs Public and Private Gardening	Alice Dennic; Newark Sunday News	Maplewood Memorial Library	document/pdf
5/13/1965	Walter is choice as Man of Year	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
5/13/1965	Walter Named Man of Year By Chamber	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
7/25/1965	Proposed Basketball Court	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
2/23/1966	Single Frame Aerial from USGS; ID# AR1VBI000020054	U.S. Geological Survey	USGS Earth Explorer	image/tiff
2/23/1966	Single Frame Aerial from USGS; ID# AR1VBI000020054	U.S. Geological Survey	USGS Earth Explorer	image/tiff
8/8/1966	Title Block: Proposed Basketball Court (Void)	Maplewood Township Engineer	Maplewood Township Engineer's Office	image/jpeg
9/26/1968	A man with his heart in his work	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
4/10/1969	Walter Honored by Garden Club	Maplewood South Orange News Record	Maplewood Memorial Library	image/jpeg
4/10/1969	Walter Honored by Garden Club	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
10/30/1969	Maplewood park named for Walter	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
12/6/1969	1969 USGS Single Frame Aerial; ID# AR1VCIV00010115	U.S. Geological Survey	USGS Earth Explorer	image/tiff
12/6/1969	1969 USGS Single Frame Aerial; ID# AR1VCIV00010115	U.S. Geological Survey	USGS Earth Explorer	image/tiff
2/24/1970	1970 USGS Single Frame Aerial; ID# AR1VCLD00010129	U.S. Geological Survey	USGS Earth Explorer	image/tiff
2/24/1970	1970 USGS Single Frame Aerial; ID# AR1VCLD00010129	U.S. Geological Survey	USGS Earth Explorer	image/tiff
7/16/1970	Richard Walter plans to retire	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
8/2/1970	Maplewood Park Aide Retiring	Newark News	Maplewood Memorial Library	document/pdf
12/1/1970	Appreciation Night honoring Richard G. Walter (program)	Township of Maplewood	Maplewood Memorial Library	document/pdf
12/1/1970	Resolution in grateful recognition of Richard G. Walter	Township of Maplewood	Maplewood Memorial Library	document/pdf
12/10/1970	Town turns out to honor Richard G. Walter	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
12/3/1970	Walter night planned	Maplewood News Record	Maplewood Memorial Library	document/pdf
5/1/1974	Typical Details Chain Link Fence, Steel	Maplewood Township Engineer, W.V.L.	Maplewood Township Engineer's Office	image/jpeg
5/1/1974	Construction Plan for a Basketball Court Steel Chain Link Fence in Memorial Park (Title Block)	Maplewood Township Engineer, W.V.L.	Maplewood Township Engineer's Office	image/jpeg
2/10/1980	A Continuous Harvest Can Help the Budget	Carl Totemeier; The New York Times	Maplewood Memorial Library	document/pdf
1985	Memorial Park Maplewood Survey of Ornamental Trees and Shrubs	Maplewood Garden Club	Maplewood Garden Club	document/pdf
5/1/1990	Remembering Richard G. Walter	Maplewood Garden Club	Maplewood Memorial Library	document/pdf
5/3/1990	A lost treasure	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf



Date	Work	Creator	Source	Digital Format
5/3/1990	Tribute planned for former parks chief	Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
1993	Boy Scout Tree Inventory of Memorial Park 1993	Boy Scouts	Maplewood Memorial Library	document/pdf
1998	Deep Roots	Melanie Northfield; Matters Magazine	Maplewood Memorial Library	document/pdf
2003, Fall	A Guide to the Trees of Memorial Park	Michael Collins; Eagle Scout	Maplewood Township	document/pdf
3/9/2004	Proposed Master Plan for the Township of Maplewood New Jersey	Phillips Preiss Shapiro Associates, Inc.	Maplewood Township	document/pdf
7/28/2005	Plans are rolling for skate park	Jammie Lynn Maglietta; Maplewood South Orange News Record	Maplewood Memorial Library	document/pdf
2006	2006 High Resolution Orthoimagery from USGS; ID#1439010_ESSEXCOUNTYR20C24	AERIALS_EXPRESS for USGS	USGS Earth Explorer	image/tiff
2006	2006 High Resolution Orthoimagery from USGS; ID#1439010_ESSEXCOUNTYR20C24	AERIALS_EXPRESS for USGS	USGS Earth Explorer	image/tiff
4/25/2008	Memorial Park Tree Guide In Celebration of Arbor Day 2008	Township of Maplewood	Maplewood Township	document/pdf
9/1/2008	Township of Maplewood Master Plan Open Space and Recreation Element	Morris Land Conservancy	Maplewood Township	document/pdf
11/11/2008	Historic Preservation Plan Element for the Master Plan of the Township of Maplewood	Historic Preservation Commission of the Township of Maplewood in Conjunction with The Planning Board of the Township of Maplewood	Township of Maplewood	document/pdf
8/10/2009	Community Forestry Management Plan	Township of Maplewood	Township of Maplewood	document/pdf
11/1/2009	Dunnell Road Police Building Redevelopment Plan	The Metro Company, LLC	Township of Maplewood	document/pdf
12/1/2009	Maplewood Memorial Park Designation Report for Historic Landmark	Virginia Kurshan and Jon Stout; Maplewood Historic Preservation Commission	Maplewood Historic Preservation Commission	document/pdf
4/30/2010	Maplewood Celebrates Arbor Day with a Tree Planting	Mary Mann, Patch.com	Maplewood Memorial Library	document/pdf
6/1/2010	Rahway River Corridor Study	Edgewater Design; LLC	Township of Maplewood	document/pdf
12/1/2010	Maplewood Bikeway Network Plan	Urbana Consulting, LLC	Township of Maplewood	document/pdf
7/12/2011	2011 Master Plan Reexamination Report Township of Maplewood	Phillips Preiss Grygiel, LLC	Maplewood Township	document/pdf
12/1/2011	Project Evaluation and Technical Review Natural Turf Management Recommendations	Chip Osborne; Osborne Organics	Township of Maplewood	document/pdf
6/29/2012	Parking Study for Municipal Parking Plan	Maser Consulting P.A.	Maplewood Township	document/pdf
2/1/2013	Re-thinking Maplewood, NJ	Urban Design Lab at Columbia University	Township of Maplewood	document/pdf
Unknown Date	Maplewood's Quintessential Gardener	Anne Smith; Suburban Life Magazine	Maplewood Memorial Library	document/pdf
Unknown Date	Footbridge Half Elevation Section on A-A	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
Unknown Date	Footbridge Half Plan of Upper Part	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
Unknown Date	Footbridge Sketch A	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
Unknown Date	Footbridge Sketch B	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
Unknown Date	Footbridge Sketch C	Brinley and Holbrook, Landscape Architects	Morristown and Morris Township Library	image/jpeg
Unknown Date	Sketch of Memorial Park in Plan View	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg

Date	Work	Creator	Source	Digital Format
Unknown Date	Side Elevation of Footbridge	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
Unknown Date	Side Elevation of Footbridge	Unknown Creator	Maplewood Township Engineer's Office	image/jpeg
Unknown Date	Ornamental Lighting for Maplewood Memorial Park and Streets Adjacent Thereto	Runyon & Carey, Licensed Engineers	Morristown and Morris Township Library	image/jpeg
Unknown Date	Ornamental Lighting for Maplewood Memorial Park and Streets Adjacent Thereto	Runyon & Carey, Licensed Engineers	Morristown and Morris Township Library	image/jpeg
Unknown Date	Ornamental Lighting for Maplewood Memorial Park and Streets Adjacent Thereto	Runyon & Carey, Licensed Engineers	Morristown and Morris Township Library	image/jpeg
Unknown Date	Ornamental Lighting for Maplewood Memorial Park and Streets Adjacent Thereto	Runyon & Carey, Licensed Engineers	Morristown and Morris Township Library	image/jpeg
Unknown Date	Untitled Concept Sketch	Brinley and Holbrook, Landscape Architects (Assumed)	Morristown and Morris Township Library	image/jpeg
Unknown Date	Untitled Planting Sketch	Brinley and Holbrook, Landscape Architects (Assumed)	Morristown and Morris Township Library	image/jpeg
Unknown Date	Untitled Bird's Eye Sketch	Brinley and Holbrook, Landscape Architects (Assumed)	Morristown and Morris Township Library	image/jpeg
Unknown Date	Image of John Brinley	The Cultural Landscape Foundation	The Cultural Landscape Foundation	image/jpeg
Unknown Date	Image of Percival Gallagher	The Cultural Landscape Foundation	The Cultural Landscape Foundation	image/jpeg





