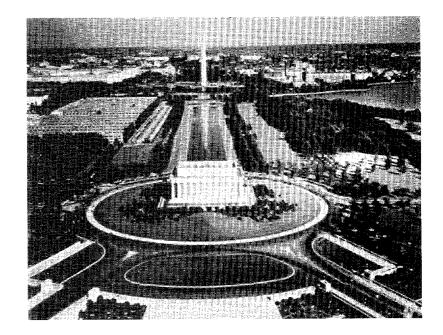
## Cultural Landscape Report



West Potomac Park Lincoln Memorial Grounds National Capital Parks Central August 1999

> Part 1: Site History, Analysis and Evaluation and Design Guidelines

U.S. Department of the Interior National Park Service National Capital Region Cultural Landscape Program Washington, D.C.

806/0-71

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**Cover Illustration:** Acrial View of the study area, Lincoln Memorial Grounds, as completed, 1934. MRC 1-67.

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#### Acknowledgements

This project has been part of the on-going preservation efforts for the Lincoln Memorial. The project was primarily supported by Robert Stanton, former Regional Director and Terry Carlstrom, current Regional Director for the National Capital Region (NCR); Arnold Goldstein, Superintendent, National Capital Parks Central (NACC); Vikki Keys, Assistant Superintendent, NACC; and John Parsons, Associate, Lands, Resources, and Planning (LRP). The project benefited from the knowledge and experience of the park's professional staff including Steve Lorenzetti, Chief Resource Manager; William Newman, Chief of Maintenance; Keith Newlin, former Maintenance Division; Bill Eichenlaub, former Natural Resource Management Specialist; and Duane Donnelly-Morrison, former GIS Specialist. Also expertise came from the National Capital Region, including Gary Scott, Regional Historian; Rebecca Stevens, Regional Historical Architect; Darwina Neal, Chief Cultural Resource Preservation Services; Jim Sherald, Natural Resource Officer; Robert Defeo, Regional Horticulturist; Glenn DeMarr, Regional Land Use Liaison; and Sally Blumenthal, Deputy Associate, LRP. Without the support from the Falls Church, Denver Service Center office and the National Capital Region, Lands, Resources and Planning Division, this project would not be possible. Special thanks to Audrey Tepper, former DSC Historical Architect, for sharing her knowledge and for her help in reviewing and critiquing the narrative, and to Larry Sutphin, former DSC graphic specialist for his assistance with the maps. Since the team first started this report in 1996, there have been quite a few changes in personnel, position titles, and office titles. We hope that we have included everyone that has been a part of this project.

Maureen De Lay Joseph August 1999

ii

# Table of Contents

I.	Executive Summary	1
II.	Introduction	5
	Objectives	6
	Study Boundaries	6
	General Description	8
	Methodology	9
III.	Site History	11
	Introduction	12
	Early Development 1791-1914	13
	Creation of a Park Site	13
	The McMillan Commission Plan	15
	Early Design Concepts	17
	Development, Planting, and Dedication 1914-1922	20
	Refinement of an Overall Landscape Plan	20
•	Efforts to Complete the Design	24
	Planting Plan for the Inner Circle - East Front	26
	Concepts for the West Side	28
	Efforts to Complete the Design	30
	The Reflecting Pool	31
	Dedication of the Memorial	33
	Completion of the Lincoln Memorial Grounds 1923-1933	35
	Completion of Specific Projects - The Rainbow Pool	35
	Additional Trees and Shrubs	37
	Park Developments	40
	Management of the Reflecting Pool	41
	Design for the Watergate	43
	New Plans for the Mall	43
	Planting Plans - West Side and the Watergate	44
	Management by the National Park Service 1933-1945	49
	New Stewardship Role for the National Park Service	49
	Cultural Events and Social Significance	51
	Effects of Park Planning	52
	War and Changes in Land Use	54
	Tourism and Traffic 1945-1970	56
	Revival and Completion of Pre-War Plans	56
	Visitation, New Uses and Incremental Change	61
	Plans for New Site Developments	63
	Response to Contemporary Issues Through New Design and	
	Preservation 1970-1996	65
	Bicentennial Changes	65
	The Development of Preservation Plans	67
137	New Memorials, New Commemorative Landscapes	69
IV.	Analysis and Evaluation	71
	Introduction	72

Overall Landscape Characteristics	72
Land Use	72
Adjacent Lands	79
Views and Vistas	81
Spatial Organization	87
Component Landscape	88
Reflecting Pool area	88
Vegetation	88
Pedestrian Circulation	93
Structures	99
Small-Scale Features	105
Benches	105
Trash Receptacles	105
Lighting	106
Paving Materials	106
Drinking Fountains	107
Signs	107
Pedestrian Barriers	108
Lincoln Memorial circle and radial roads	109
Vegetation	109
Radial roads and outer circle	109
Inner circle	114
Circulation	123
Vehicular Circulation	123
Parking Areas	125
Pedestrian Circulation	128
Structures	128
Small-Scale Features	136
Benches	136
Trash Receptacles	136
Lighting	138
Paving Materials	139
Drinking Fountains	140
Signs	141
Traffic and Pedestrian Barriers	142
Bike Racks	142
Telephones	143
Watergate area	144
Vegetation	144
Circulation	150
Vehicular Circulation	150
Pedestrian Circulation	154
Structures	158
Small-Scale Features	161
Benches Truch Bagentagles	161
Trash Receptacles	161

	Lighting		162
	Paving Materia	ls	163
	Drinking Fount	ains	163
	Signs		164
	Traffic and Ped	estrian Barriers	164
	Recreational Ec	juipment	165
V.	National Register Status		167
	Introduction		168
	Evaluation of Significance		168
	Evaluation of Integrity		172
VI.	Design Guidelines		173
	Introduction		174
	Overall Site		174
	Spatial Organization		175
	Views and Vistas		175
	Vegetation		176
	Circulation		177
	Structures		177
	Small-Scale Features		178
	Interpretation		179
	Component Landscapes		180
	Reflecting Pool area		180
	Introduction		180
	Vegetation		180
	Circulation		181
	Structures		182
	<b>Response to Natural Features</b>		182
	Lincoln Memorial circle and radial roa	ads	183
	Introduction		183
	Views and Vistas		183
	Vegetation		183
	Circulation		185
	Small-Scale Features		187
	Watergate area		187
	Introduction		187
	Land Use		187
	Views and Vistas		187
	Vegetation		188
	Circulation		189
VII.	Endnotes		191
VIII.	Bibliography		203

### List of Figures

Figure 1 – The City of Washington. Birds-Eye View from the Potomac – looking north. (Drawn by Charles Parsons) Published by Currier & Ives, 1892. Courtesy of Library of Congress, Prints and Photographs.	14
Figure 2 – Cross section of proposed Potomac Park speedway and trail system, c. 1907. NPS Map 801/801067.	17
Figure 3 - Construction of approachway, Dec. 12, 1918. U.S. Navy photo. MRC 1-58.	20
Figure 4 – Grading operations around the memorial, April 17, 1921. MRC 1-60.	24
Figure 5 - Finished grading of circular road and partial completion of radial roads, 1921. MRC 1-62.	25
Figure 6 – Mature boxwood and yew shrubs on southeast side of Lincoln Memorial, August 1922. MRC 2-16.	27
Figure 7 – View from Washington Monument showing ditch-like appearance of pools and temporary nursery on the south side of the pools, 1921. MRC 1-53.	32
Figure 8 – Dedication festivities for the official opening of the Lincoln Memorial, May 30, 1922. MRC 1-30.	34
Figure 9 – Partially planted east side of Lincoln Memorial during the dedication ceremony, May 30, 1922. MRC 1-31.	34
Figure 10 – Rainbow Pool fountain in all its glory as shown in National Geographic, April 1935. Used by permission from the National Geographic Society.	36
Figure 11 - D.C. street lamp standards as adopted in 1923.	37
Figure 12 – Narrow passageway under boxwoods to "Men's" restroom south of the main steps, May 1, 1927. MRC 2-11.	37
Figure 13– View of newly planted elms along radial roads and Reflecting Pool area, 1927. MRC 1-54.	38
Figure 14 & Figure 15 – Series of images document the condition of "English" elms along the Reflecting Pool north and south walk, 1928-1929. MRC 2-37 & 2-38.	41
Figure 16 – Skating on the Reflecting Pool, February 3, 1935. MRC 3-22.	42
Figure 17 – Swimming in the main Reflecting Pool soon after its completion, 1926. MRC 3-23.	42
Figure 18 – Repair work to the Rainbow Pool, July 15, 1929. MRC 3-17.	43
Figure 19 - Aerial view of installation of trees and shrubs on west side of Lincoln Memorial and beds flanking the Watergate steps, 1932. MRC 1-66.	47
Figure 20 – Completion of Watergate plaza, sidewalks and bridle trail, June 9, 1933. MRC 1-75.	48

Figure 21 - Temporary wooden steps to memorial chamber, Lincoln Birthday celebration, February 12, 1946. MRC 1-125.	49
Figure 22 - Unloading replacement boxwoods off of flatbed truck, March 1936. MRC 2-50.	50
Figure 23 - Laying sod on flood levee to stabilize the earthen berm, August 4, 1936. MRC 2-127.	50
Figure 24 - Concert barge tethered at the base of the Watergate steps, in preparation for a concert, July 12, 1939. MRC 1-3.	51
Figure 25 - New configuration of road system, with the addition of Independence Avenue and the on and off ramps from Lincoln Circle, January 27, 1960. MRC 1-108.	54
Figure 26 - Temporary elevated pedestrian bridges over the Reflecting Pool, June 1944. MRC 3-29.	55
Figure 27 - Installation of "Sacrifice" statue on north side of entrance to Arlington Memorial Bridge, June 1951. MRC 1-76.	57
Figure 28 - The rough form of the new yews planted on the south side of the approachway, changed the character of the approachway hedge, May 3, 1944. MRC 2-96.	58
Figure 29 - Original character of approachway hedge illustrated by the rounded form of the boxwood, May 3, 1944. MRC 2-97.	59
Figure 30 - Thousands of participants at the Lincoln Memorial grounds for the March on Washington, August 28, 1963. MRC 1-46.	61
Figure 31 - Lighting effect on west colonnade of Lincoln Memorial, June 7, 1966. MRC 3-44	62
Figure 32 – Water lilies in Rainbow Pool, August 17, 1944. MRC 2-119.	65
Figure 33 - View of north side of Lincoln Memorial, 1992. NPS DSC photo.	66
Figure 34 – Visitors enjoying the Reflecting Pool, 1931. Used by permission from the National Geographic Society.	73
Figure 35 - Model sailboats in the Reflecting Pool, 1931. Used by permission from the National Geographic Society.	73
Figure 36 - Grassy area north of Lincoln Memorial is used for active recreation, November 1996. LINC 11-29.	74
Figure 37 - Visitors walking along the south Reflecting Pool path, November 1996. LINC 11-30.	74
Figure 38 - Aerial view of the Korean War Memorial and its impact on the open grassy area south of the Reflecting Pool, April 1996. LINC 3-32.	80
Figure 39 - Main mall axis view from the raised terrace of the Lincoln Memorial to the Washington Monument, October 27, 1922. MRC 3-2.	81
Figure 40 - View from the Washington Monument to the Lincoln Memorial, c. 1930. Trees along 17 <sup>th</sup> Street left an opening for the main mall axis view. MRC 3-26.	81

Figure 41 - View from roof of Lincoln Memorial to the Virginia shoreline, March 11, 1996. LINC 6-22.	82
Figure 42 - Limited view of Lincoln Memorial from the Ericsson Memorial, June 1996. LINC 9-7.	82
Figure 43- Reflection of the Lincoln Memorial on the pool, June 1996. LINC 9-24.	87
Figure 44- Reflection of Washington Monument on the pool, December 5, 1996. LINC 13-23.	87
Figure 45 – Elm walk on south side of Reflecting Pool, November 10, 1996. LINC 11-35.	89
Figure 46 – Young elms line concrete walks by Reflecting Pool, May 1929. MRC 2-40.	93
Figure 47 - Concrete walks radiating from the Rainbow Pool, April 1933. MRC 2-126.	93
Figure 48 – Reflecting Pool steps and plaza on west end of pool, November 11, 1996. LINC 11-13.	94
Figure 49 – Worn path adjacent to granite coping, June 1996. LINC 9-23.	94
Figure 50 – Rainbow Pool fountain display, April 20, 1934. Photo by Kelly. MRC 2-108.	99
Figure 51 – Rainbow Pool fountain as it appeared on November 11, 1996. LINC 11-10.	100
Figure 52 - Temporary structures on grassy terrace by Reflecting Pool steps, November 11, 1996. LINC 11-22.	100
Figure 53 – Cast iron frame benches placed along elm walks, May 1929. MRC 2-48.	105
Figure 54 – Cast iron frame benches and tulip trash receptacles used today along elm walks, November 11, 1996. LINC 11-12.	105
Figure 55 - Reflecting Pool area devoid of lights. View from Washington Monument, April 1941. MRC 3-28.	106
Figure 56 - Oversized interpretive signs by the Reflecting Pool, November 11, 1996. LINC 11-16.	107
Figures 57 & 58 - Temporary snowfencing installed along pedestrian corridors to protect grass areas. Stake and rope installed on the flood berm to mark secure area for landing pad, November 11, 1996. LINC 11-11 & LINC 11-14.	108
Figure 59 - Aerial view of first phase of planting American elms along the radial and eastern side of Lincoln Circle, 1927. MRC 1-54.	109
Figure 60 - Ericsson Memorial and newly planted junipers around base, c. 1932. MRC 1-136.	110
Figure 61 - Remnant concentric row of elms around Lincoln Circle, between 23rd Street NW and Bacon Drive, March 1996. LINC 6-27.	110
Figure 62 - Inappropriate trees and shrubs, planted under canopy of American elms, November 11, 1996. LINC 11-27.	111
Figure 63 - Shrub planting at top of Reflecting Pool steps, December 1996. LINC 17-35.	111

Figure 64 – Replacement shrubs around Ericsson Memorial changes the character of the original planting, February 1997. LINC 18-8,	112
Figure 65 - East side of Lincoln Memorial showing mature boxwood and yew shrubs, 1935. Used by permission from the National Geographic Society.	114
Figure 66 - West side or rear of Lincoln Memorial showing newly planted foundation plantings, c. 1932, MRC 2-20.	115
Figure 67 - Section showing desired character of replacement hedge along approachway, 1944. NPS Map 801/80347.	116
Figure 68- Existing west side foundation plantings, July 23, 1996. LINC 10-17.	116
Figure 69 - Existing yew hedge along approachway and accessible ramp, January 3, 1997. LINC 16-21.	117
Figure 70 - Rush hour traffic around Lincoln Circle, c. 1944. MRC 2-4.	123
Figure 71 - Traffic congestion on French Drive and Lincoln Circle, March 1996. LINC 6-34.	123
Figure 72 - Unofficial parking area at top of Reflecting Pool steps and Lincoln Circle, 1929. Used by permission from the National Geographic Society.	125
Figure 73 - Bus and taxi drop off along French Drive, July 23, 1996. LINC 10-14.	125
Figure 74 - Initial sidewalk installation, February 13, 1922. U.S. Navy photo. MRC 1-61.	128
Figure 75 - Painted crosswalks from Lincoln Circle to the sidewalks along the radial roads and approaches, 1934. MRC 1-67.	129
Figure 76 - Eight-foot wide sidewalk along 23rd Street NW, January 3, 1997. LINC 16-13.	129
Figure 77 - Nonhistoric layout of sidewalk along west side of French Drive, December 5, 1996. LINC 13-13.	129
Figure 78 - Approachway and Lincoln Memorial, January 3, 1997. LINC 16-20.	132
Figure 79 - Reconfigured accessible ramp to Lincoln Memorial, July 23, 1996. LINC 10-7.	132
Figure 80 - Refreshment stand along French Drive, December 5, 1996. LINC 13-18.	133
Figure 81 - Gift shop kiosk along French Drive, January 3, 1997. LINC 16-25.	133
Figure 82 - Guard Stand at the intersection of Independence Avenue and 23rd Street SW, December 5, 1996. LINC 13-8.	134
Figure 83 - Cast iron frame benches were placed along the outer circle sidewalk, June 25, 1931. MRC 2-70.	136
Figure 84 - Two types of trash receptacles located in the front planter by a granite bench, July 23, 1996. LINC 10-5.	137
Figure 85 - Pre-cast concrete trash receptacles along approachway, December 15, 1996. LINC 13-24.	137

Figure 86 - Concrete drinking fountain located between 23rd Street NW and Bacon Drive, January 3, 1997. LINC 16-16.	140
Figure 87 - Memorial planting shield located along the Lincoln Circle, April 1996. LINC 7-2.	141
Figure 88 - Bronze sign placed along approachway, April 16, 1952. MRC 1-44.	141
Figure 89 - Planter barriers on Lincoln Circle, December 5, 1996. LINC 13-20.	142
Figure 90 - Stake and chain barrier along French Drive, December 5, 1996. LINC 13-15.	142
Figure 91 - Telephones located near refreshment stand along French Drive, July 23, 1996. LINC 10-11	143
Figure 92 - Aerial view of Watergate planting beds during installation of plants, July 29, 1932. U.S. Army Air Corps photo. MRC 1-134.	144
Figure 93 - View of native planting on slope near the north plaza wing wall, July 19, 1933. MRC 2-80.	144
Figure 94 - Riparian vegetation planted along portions of the Potomac River shoreline, December 5, 1996. LINC 13-11.	145
Figure 95 - Informal planting of memorial tree grove (naturalistic grove), January 3, 1997. LINC 16-10.	145
Figure 96 - Old Constitution Avenue terminus and remnant row of elms, January 3, 1997. LINC 16-5.	146
Figure 97 - White pines, American elms and mugo pines frame view to Arlington Memorial Bridge, January 3, 1997. LINC 16-31.	147
Figure 98 - Aerial view of completed road system for the Watergate area, July 1937. U.S. Navy photo. MRC 1-64.	150
Figure 99 – Aerial of Independence Avenue and cloverleaf pattern before construction of Theodore Roosevelt Bridge, January 27, 1960. MRC 1-108.	151
Figure 100 - Acrial view of Roosevelt Bridge and its connection to Constitution Avenue and Ohio Drive, April 1996. MRC 3-27.	152
Figure 101 - Ohio Drive (Riverside Drive) and underpass for Arlington Memorial Bridge, June 1996. LINC 9-11.	152
Figure 102 - Completed sidewalk and bridle trail by south plaza wing wall, June 9, 1933. MRC 1-75.	154
Figure 103 - Walkway on either side of Ohio Drive at base of Watergate steps, April 1996. LINC 6-15.	154
Figure 104 - Sidewalk along Parkway Drive, April 1996. LINC 6-18.	155
Figure 105 - South plaza wing wall with new concrete path in same alignment as original bridle path, December 5, 1996. LINC 13-1.	155

Figure 106 - Watergate concert barge located at the base of the Watergate steps, July 19, 1939. MRC 1-1.	158
Figure 107 - Valor and Sacrifice statues flank entrance to Arlington Memorial Bridge, February 1997. LINC 18-5.	158
Figure 108 - Ceremonial Watergate steps and Arlington Memorial Bridge, January 3, 1997. LINC 16-36.	159
Figure 109 - Granite bench built into river wall along Parkway Drive, January 3, 1997. LINC 16-3.	161
Figure 110 - Granite benches built into Watergate plaza wing walls, April 1996. LINC 6-8.	161
Figure 111 - Twin-twenty lamppost at old terminus for Constitution Avenue, March 1996. LINC 6-20.	162
Figure 112 - Washington Globe lamppost at the Watergate plaza, March 1996. LINC 6-14.	162
Figure 113 - Cobra style lamppost along Ohio Drive, January 3, 1997. LINC 16-7.	162
Figure 114 - Granite Watergate steps, June 1996. LINC 9-12.	163
Figure 115 - Granite block pavers at base of Watergate steps, c. 1939. MRC 1-5.	163
Figure 116 - Rustic timber guardrail along Ohio Drive, c. 1935. MRC 1-70.	164

xi

## List of Maps

Map 1 – Study Boundaries Lincoln Memorial Grounds Cultural Landscape Report.	7
Map 2 - Senate Park Commission, Plan of 1901-1902, General Plan of the Mall System, March 1915. Used by permission from the National Geographic Society.	15
Map 3 – 1916 C.E. Howard plan of "Potomac Park Improvements" from B Street N. to B Street S. and 17 <sup>th</sup> Street to the Potomac River. NPS Map 801/80095.	23
Map 4 - Irving Payne as-installed planting plan for first phase of the Lincoln Memorial foundation planting, 1920-1928. Courtesy of the National Archives.	29
Map 5 - One of the many memorial tree plans for the Lincoln Memorial circle and radial roads area, 1924. NPS Map 801/80081.	39
Map 6 - Plan to relocate elms located along abandoned section of Riverside Drive, rev. 1929. NPS Map 801/80129.	45
Map 7 -Development plans for the later part of the 1930s no longer depicted the Reflecting Pool "cross arms," 1939. NPS Map microfilm 35-52F/1.	53
Map 8 - Construction plans showing new layout of shrub beds at top of Reflecting Pool steps, 1953. NPS Map 31-209.	60
Map 9 - Overall Landscape - Land Use	77
Map 10 – Overall Landscape – Views and Vistas	85
Map 11 – Reflecting Pool area – Vegetation	91
Map 12 – Reflecting Pool Area – Pedestrian Circulation	97
Map 13 – Reflecting Pool Area – Structures	103
Map 14 – Lincoln Memorial Circle and Radial Roads Radial Roads - Vegetation	113
Map 15 – Lincoln Memorial Circle and Radial Roads – Front Lincoln Circle – Vegetation	119
Map 16 – Lincoln Memorial Circle and Radial Roads – Back Lincoln Circle Vegetation	121
Map 17 - Lincoln Memorial Circle and Radial Roads – Vehicular Circulation	127
Map 18 - Lincoln Memorial Circle and Radial Roads – Pedestrian Circulation	131
Map 19 - Lincoln Memorial Circle and Radial Roads – Structures	135
Map 20- Lighting Plan for West Potomac Park, 1940. NPS Map 76-321.	138
Map 21 - Memorial tree plan for naturalistic grove, 1938 rev. 1955. NPS Map 801/80235.	146
Map 22 – Watergate Area – Vegetation	149
Map 23 – Watergate Area – Vehicular Circulation	153

Map 24 – Watergate Area – Pedestrian Circulation	157
Map 25 – Watergate Area – Structures	160

I. Executive Summary

As part of ongoing preservation efforts for the Lincoln Memorial, a cultural landscape report was initiated in March 1996 to gain a better understanding of the landscape surrounding the Lincoln Memorial grounds. A cultural landscape report provides information about the physical development of a site and evaluates the significance and integrity of the existing landscape based on the period of significance. The period of significance is the time in which the property achieved the qualities that make the landscape eligible for the National Register of Historic Places. For the Lincoln Memorial grounds, the period of historical significance is from 1914 to 1933, during which time landscape plans were implemented and completed. A set of general design guidelines, based on the historic landscape and present-day maintenance requirements for the grounds, is also presented. These landscape guidelines provide critical information for park managers to use in making future maintenance and preservation decisions.

Documentation and evaluation of the grounds of the Lincoln Memorial were planned by the National Park Service early on but were accelerated when modifications to historic site features were presented to the Advisory Council for Historic Preservation in 1994. These changes were proposed to bring the site up to current accessibility standards.

Originally, the intent of the cultural landscape report was to focus only on the grounds immediately surrounding the Lincoln Memorial, but after further investigations, it was determined that the study boundaries should be extended. Because the Lincoln Memorial foundation plantings are part of a larger designed landscape within West Potomac Park that includes the Reflecting Pool, Rainbow Pool, radial roads, and Watergate area, the boundaries were extended to include these areas. For this document, this entire area of study will be called the "Lincoln Memorial grounds."

This distinct formal landscape for the Lincoln Memorial grounds was initially conceived by the McMillan Commission in 1901. Subsequent plans developed by noted landscape architects, architects, and engineers between 1914-1933, the period of historical significance, further defined the simple geometric spaces that would extend the mall axis and honor Abraham Lincoln. Frederick Law Olmsted, Jr., Charles McKim, Henry Bacon, James Greenleaf, and the U.S. Army Corps of Engineers all made significant contributions to the design and execution of the plans for the Lincoln Memorial grounds.

Implementation of the design and management of the finished landscape was originally under the jurisdiction of the U.S. Army Corps of Engineers, and then was transferred to the National Park Service in 1933. Soon after the transfer, the National Park Service initiated changes in management and character of the landscape. Since 1933 increases in visitation and changes in land use have adversely affected what remains of the historic landscape from 1914 to 193. Some of these changes are minor and are reversible, but other changes will take more effort to correct or are simply irreversible due to current needs.

Even with some of the changes, much of the original design for the Lincoln Memorial grounds, as implemented between 1914 and 1933, is evident today. Because of the importance of the Lincoln Memorial and of the potential impacts to the site by proposed

development, it was critical to document the landscape at a level that would satisfy park managers. This cultural landscape report will not only assist park managers, but also guide the Commission of Fine Arts and other preservation groups in their efforts to manage and preserve the historic designed landscape of the Lincoln Memorial for the future. III. Introduction

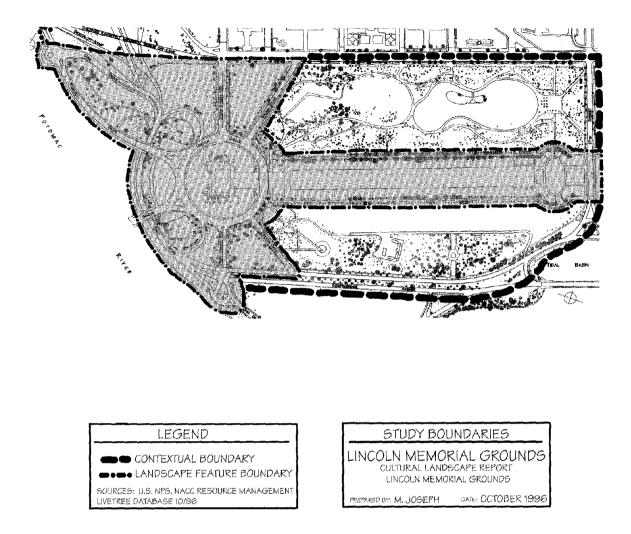
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### Objectives

The goal of this report is to document historic landscape resources and existing conditions and to analyze and evaluate the landscape resources for the Lincoln Memorial grounds study area. The need to document the changes on this historic landscape was first raised by the Advisory Council for Historic Preservation after a proposal to change the existing nonhistoric handicap ramps adjacent to the main entry of the memorial was presented to the council in 1994. The ramps did not meet current accessibility standards. Several plans had been developed for new ramps, and a preferred plan was selected. Because the preferred plan changed the historic fabric by adding a horizontal element on the front granite kneewall, the proposed design solution was considered an adverse effect on the resource. The council agreed to the preferred plan with a caveat attached - that a historic landscape study be conducted to gain a better understanding of the landscape around the Lincoln Memorial.

### **Study Boundaries**

The study area encompasses 94 acres of West Potomac Park and includes the Lincoln Memorial, Reflecting Pool, Rainbow Pool, Watergate area and bridge, and parkway approaches. There are two separate study boundaries: the *contextual boundary* is marked by Constitution Avenue on the north, 17<sup>th</sup> Street on the east, Independence Avenue on the south, and the Potomac River on the west. Investigating the historical development of this greater area will provide an overall context for the Lincoln Memorial. The investigation goes further by examining in greater detail those areas with the *landscape feature boundary* where physical features and relationships around the memorial will be documented. In this core area the circular drive and a portion of the radial roads leading from the memorial are included. Views and vistas extending beyond the physical boundaries of the study area are examined as are those views that fall within. All significant viewpoints, both internal and external, will be documented and analyzed (see Map 1 *Study Boundaries*).



Map 1 - Study Boundaries Lincoln Memorial Grounds Cultural Landscape Report.

### **General Description**

The Cultural Landscape Report for the Lincoln Memorial Grounds provides information and guidance for park managers and other preservation professionals. In this document, Part 1: Site History, Analysis and Evaluation, and Design Guidelines, includes detailed information about the physical development of the landscape surrounding the Lincoln Memorial; an up-to-date field analysis of existing conditions; an evaluation of the landscape's significance and integrity; and lastly guidance for future management and development of the Lincoln Memorial grounds.

Cultural landscape reports (CLR) are the primary guide to treatment and use of a cultural landscape. A CLR documents and evaluates the landscape characteristics, materials, and qualities that make a landscape eligible for the national register. It analyses the landscape's development and evolution, modifications, materials, construction techniques, geographical context, and use in all periods, including those deemed not significant.

Cultural landscapes are diverse historic resources that provide important information about how people have shaped the natural environment for both subsistence and pleasure. Cultural landscapes can range from large agricultural tracts, to designed public spaces, like the Lincoln Memorial grounds.

Typically *Part 2* of a CLR contains treatment alternatives. However, the park requested additional guidance in making management decisions concerning significant landscape features. Therefore design guidelines are provided as part of Part 1. These guidelines are not intended to be *treatment alternatives*, but should be considered when determining what is appropriate or inappropriate for the historic designed landscape surrounding the Lincoln Memorial. The selection of new sites for monuments such as one for World War II Veterans and one to Martin Luther King, Jr., also influenced our efforts to provide a document useful to park management in their decisions.

To fulfill *Part 2* of the report, treatment alternatives are needed. But because of the complexity of the site and other extensive issues, other methods for developing alternatives are recommended. These could include design charettes, development concept plans or other interdisciplinary team efforts, which would develop solutions for issues concerning cultural and natural resources, visitor services, transportation systems, and site development.

This Cultural Landscape Report, *Part 1*, for the Lincoln Memorial grounds is the first step toward understanding the significance of this important commemorative landscape. If we do nothing, present and future development could lessen the integrity of the site and obscure the original design intent of this historic landscape.

#### Methodology

Historical research methods included the examination of both secondary and primary sources. Because secondary source material deals mostly with the McMillan Commission Plan, information regarding the role of the Lincoln Memorial Commission, the Commission of Fine Arts, Arlington Memorial Bridge Commission, and National Park Service management, relative to the Lincoln Memorial, was investigated. Resources located at the following repositories were consulted: National Archives Records Administration, Commission of Fine Arts, Library of Congress (Olmsted Associates Records), Historical Society of Washington D.C., Martin Luther King Memorial Library - Washingtoniana Collection, National Capital Region - Museum Resource Center (photographic collection), National Capital Parks - Central (park files and photographic collection), National Capital Region (Lands, Resources and Planning library, report files, and map files), and Denver Service Center - Falls Church office (resource library, map files, photographic collection, TIC files).

During most of 1996, the team conducted on-site investigations of the study area and met with park and system support staff. The team compiled an inventory of site features and documented the condition of the landscape. The majority of the features were photographed using black and white film and color slides.

The Department of Interior authorized the establishment of the servicewide cultural landscape program during the revision of National Park Service *Management Policies* in 1988. Policy now mandates the recognition and protection of significant cultural landscape resources. Cultural landscape preservation encourages a more holistic approach to resource preservation by generating a greater understanding of shared contexts and interrelationships among cultural and natural resources in the park.