



Additional Resources in MSEL Washington Monument

Books

Title: A history of the Washington Monument, 1844-1968, Washington, D.C.
Author: George J. Olszewski.

MSEL Call Number Moravia Park I 29.2:W 27/ 6

Title: The dedication of the Washington national monument.
United States. Commission for Dedication of the Washington Monument. 1885.

MSEL Call Number Moravia Park F203.4.W3 U5 Q

Title: Washington monument monograph as designed by Henry R. Searle ...
Author: Searle, Henry Robinson.

MSEL Call Number Gilman Stacks D1 .A v.97

Title: Washington national monument. Shall the unfinished obelisk stand a monument of national disgrace and national dishonor? Speeches of hon. Norton P. Chipman, of the district of Columbia in the House of Representatives, June 4, 1874.

MSEL Call Number Gilman Stacks D1 .A v.97

Title: The Washington national monument : views of the early patriots regarding it; reasons why it should remain on its present site; objects and uses of such structures : an appeal to the people and their representatives / published by the Monument Society.

MSEL Call Number Garrett Library CS71 .W4 1866

Tips on finding these and more books on structures in the MSEL.

<http://www.library.jhu.edu/researchhelp/engr/structures/books.html>

Journal Articles

Title: Washington Monument Authors: Greene, C.E.

In: Science

Issue date: Feb 20 1885

Abstract: The re-enforcing of the foundation and completion of the obelisk. A brief paper with sketches. (See also a discussion of the stability of the foundation, by J. C. Goodridge. Eng. News, March 14, 1885.)

MSEL Call Number Moravia Park Q1.S39 (see also [JSTOR](#))

Title: Official report on Washington Monument Authors: Casey, Thos L.

In: Engineering News

Issue date: March 14 1885

Abstract: Giving history, description, foundations, weight, settlement, cost, plan, sections, etc. H. Rep. Misc. Doc. No. 8, 48th Cong., 2d Session. 1884. Also, discussion of its stability.

MSEL Call Number Moravia Park TA1.E6

Title: Underpinning the Washington monument

In: Scientific American

Volume: v 129 Issue: n 1 July 1923

Pages: 32 + 72

Abstract: Enlarging foundations to carry 550-ft. shaft.

MSEL Call Number Gilman Stacks Q1.S4

Title: Washington monument facts brought up to date Authors: Gillette, D.H.

In: Engineering News-Record

Volume: v 110 Issue: n 16 Apr 20 1933

Abstract: Borings carried to rock for first time reveal layer of soft clay potentially unstable under any large and unbalanced loading such as would result from proposed landscaping operations. (See also - n 21 May 25 (discussion) p 691)

MSEL Call Number Gilman Stacks TA1.E63

Title: Washington, a city of beautiful bridges: paradigms to emulate

Authors: Myer, D.B.; Lichtenstein, A.

In: Transportation Research Record

Issue: n 1549 Nov 1996

Pages: p 18-34

Abstract: Washington enjoys a unique international focus as a city planned for beauty. It incorporates a monumental baroque plan superimposed on a topography bordered by rivers and hills. Marble monuments and governmental structures carefully range a tree-lined formal landscape in the city's core. Fiercely protected height limits assure as a centerpiece the Capitol dome and monument-lined Mall. Conscious planning and architectural aesthetic effort have resulted in bridges that are an integral part of the nation's capital in 1996. Its structures reveal history, engineering excellence, and undeniable aesthetic import. Six bridges defend this thesis: Arlington Memorial Bridge, sculpture and arches formally carrying the Mall across the Potomac River; Francis Scott Key Bridge, high concrete arches whose silhouette are a major feature of the Potomac Palisades; William Howard Taft Bridge, engineering tour de force (largest unreinforced concrete structure in the world), carrying one of the city's main avenues across Rock Creek Park on multiple arches; Dumbarton Bridge, integrating architecture and sculpture in the parkscape while solving a street misalignment across Rock Creek Park; Connecticut Avenue Bridge over Klingle Valley, Art Deco steel-arched structure; and John Phillip Sousa Bridge, early 20th century axial connection of Pennsylvania Avenue, S.E., over the Anacostia River. Steel, concrete, arches, and trusses make up the aesthetic components of these structures, each in a unique visual context.

MSEL Call Number Moravia Park TE1.H54

Title: The self-made monument: George Washington and the fight to erect a national memorial by Kirk Savage.

In: Winterthur portfolio 1987 Winter, v.22, no.4, p. 225-242,

MSEL Call Number Eisenhower Stacks N867.W56 (see also [JSTOR](#))

Title: The monument and the mall: A minimalist marvel has its centennial by by Michael J. Crosbie.

In: Architecture: the AIA journal 1984 Dec., v.73, no.12, p.74-

MSEL Call Number Eisenhower Stacks NA11.A3

Tips for finding these articles and more journal articles like these.

<http://www.library.jhu.edu/researchhelp/engr/structures/journalarticles.html>