

HISTORIC AMERICAN BUILDINGS SURVEY

INDEX TO PHOTOGRAPHS

HABS
D.C.
WASH,
2-

Addendum to
WASHINGTON MONUMENT
Reservation No. 2
The Mall
Washington
District of Columbia

HABS No. DC-428
Page 2

Photographs DC-428-1 through DC-428-7 were previously transmitted to the Library of Congress. Jack Boucher, photographer; 1971.

- DC-428-8 East elevation, from base to 66'. Mark Schara, photographer; 30 March 1994.
- DC-428-9 East elevation, from 12' to 118'. Mark Schara, photographer; 30 March 1994.
- DC-428-10 East elevation, from 26' to 200'. Mark Schara, photographer; 30 March 1994.
- DC-428-11 East elevation, from base to 170'. Mark Schara, photographer; 30 March 1994.
- DC-428-12 East elevation, from base to 56'. Jack Boucher, photographer; 29 September 1993.
- DC-428-13 East elevation, from 20' to 116'. Jack Boucher, photographer; 29 September 1993.
- DC-428-14 East elevation, from 72' to 168'. Jack Boucher, photographer; 29 September 1993.
- DC-428-15 East elevation, from 124' to 224'. Jack Boucher, photographer; 29 September 1993.
- DC-428-16 East elevation, from 176' to 278'. Jack Boucher, photographer; 29 September 1993.
- DC-428-17 East elevation, from 224' to 334'. Jack Boucher, photographer; 29 September 1993.
- DC-428-18 East elevation, from 274' to 392'. Jack Boucher, photographer; 29 September 1993.
- DC-428-19 East elevation, from 370' to 500'. Jack Boucher, photographer; 29 September 1993.
- DC-428-20 East elevation, from 450' to apex. Jack Boucher, photographer; 29 September 1993.
- DC-428-21 South elevation, from base to 66'. Mark Schara, photographer; 30 March 1994.
- DC-428-22 South elevation, from 10' to 114'. Mark Schara, photographer; 30 March 1994.
- DC-428-23 South elevation, from 26' to 102'. Mark Schara, photographer; 30 March 1994.
- DC-428-24 South elevation, from base to 162'. Mark Schara, photographer; 30 March 1994.
- DC-428-25 South elevation, from base to 98'. Jack Boucher, photographer; 29 September 1993.
- DC-428-26 South elevation, from 18' to 118'. Jack Boucher, photographer; 29 September 1993.
- DC-428-27 South elevation, from 104' to 206'. Jack Boucher, photographer; 29 September 1993.

- DC-428-28 South elevation, from 148' to 254'. Jack Boucher, photographer; 29 September 1993.
- DC-428-29 South elevation, from 212' to 324'. Jack Boucher, photographer; 29 September 1993.
- DC-428-30 South elevation, from 284' to 394'. Jack Boucher, photographer; 29 September 1993.
- DC-428-31 South elevation, from 344' to 462'. Jack Boucher, photographer; 29 September 1993.
- DC-428-32 South elevation, from 430' to apex. Jack Boucher, photographer; 29 September 1993.
- DC-428-33 West elevation, from base to 56'. Mark Schara, photographer; 30 March 1994.
- DC-428-34 West elevation, from 10' to 112'. Mark Schara, photographer; 30 March 1994.
- DC-428-35 West elevation, from 22' to 170'. Mark Schara, photographer; 30 March 1994.
- DC-428-36 West elevation, from base to 176'. Mark Schara, photographer; 30 March 1994.
- DC-428-37 West elevation, from base to 66'. Dana Lockett, photographer; 29 September 1993.
- DC-428-38 West elevation, from 26' to 92'. Dana Lockett, photographer; 29 September 1993.
- DC-428-39 West elevation, from 70' to 124'. Dana Lockett, photographer; 29 September 1993.
- DC-428-40 West elevation, from 114' to 168'. Dana Lockett, photographer; 29 September 1993.
- DC-428-41 West elevation, from 152' to 206'. Dana Lockett, photographer; 29 September 1993.
- DC-428-42 West elevation, from 170' to 226'. Dana Lockett, photographer; 29 September 1993.
- DC-428-43 West elevation, from 204' to 256'. Dana Lockett, photographer; 29 September 1993.
- DC-428-44 West elevation, from 244' to 290'. Dana Lockett, photographer; 29 September 1993.
- DC-428-45 West elevation, from 278' to 322'. Dana Lockett, photographer; 29 September 1993.
- DC-428-46 West elevation, from 314' to 360'. Dana Lockett, photographer; 29 September 1993.
- DC-428-47 West elevation, from 328' to 388'. Dana Lockett, photographer; 29 September 1993.
- DC-428-48 West elevation, from 368' to 428'. Dana Lockett, photographer; 29 September 1993.
- DC-428-49 West elevation, from 406' to 466'. Dana Lockett, photographer; 29 September 1993.
- DC-428-50 West elevation, from 430' to 490'. Dana Lockett, photographer; 29 September 1993.
- DC-428-51 West elevation, from 460' to 500'. Dana Lockett, photographer; 29 September 1993.
- DC-428-52 West elevation, apex of pyramidion. Dana Lockett, photographer; 29 September 1993.

- DC-428-53 North elevation, from base to 66'. Mark Schara, photographer; 30 March 1994.
- DC-428-54 North elevation, from 12' to 120'. Mark Schara, photographer; 30 March 1994.
- DC-428-55 North elevation, from 24' to 184'. Mark Schara, photographer; 30 March 1994.
- DC-428-56 North elevation, from base to 62'. Dana Lockett, photographer; 29 September 1993.
- DC-428-57 North elevation, from 6' to 86'. Dana Lockett, photographer; 29 September 1993.
- DC-428-58 North elevation, from 38' to 118'. Dana Lockett, photographer; 29 September 1993.
- DC-428-59 North elevation, from 102' to 170'. Dana Lockett, photographer; 29 September 1993.
- DC-428-60 North elevation, from 122' to 192'. Dana Lockett, photographer; 29 September 1993.
- DC-428-61 North elevation, from 186' to 258'. Dana Lockett, photographer; 29 September 1993.
- DC-428-62 North elevation, from 252' to 322'. Dana Lockett, photographer; 29 September 1993.
- DC-428-63 North elevation, from 298' to 366'. Dana Lockett, photographer; 29 September 1993.
- DC-428-64 North elevation, from 338' to 410'. Dana Lockett, photographer; 29 September 1993.
- DC-428-65 North elevation, from 372' to 434'. Dana Lockett, photographer; 29 September 1993.
- DC-428-66 North elevation, from 424' to 482'. Dana Lockett, photographer; 29 September 1993.
- DC-428-67 North elevation, from 462' to 500'. Dana Lockett, photographer; 29 September 1993.
- DC-428-68 North elevation, apex of pyramidion. Dana Lockett, photographer; 29 September 1993.
- DC-428-69 View from the northeast. Jack Boucher, photographer; 1995.
- DC-428-70 View from the west. Jack Boucher, photographer; 1995.
- DC-428-71 View from the southwest. Jack Boucher, photographer; 1995.
- DC-428-72 View from the southwest, showing relationship to the boiler house. Jack Boucher, photographer; 1995.
- DC-428-73 Northwest corner. Jack Boucher, photographer; 1995.
- DC-428-74 View of base at northwest corner. Jack Boucher, photographer; 1995.
- DC-428-75 Dedicatory plaque, at north side. Jack Boucher, photographer; 1995.
- DC-428-76 View of entrance, from interior. Jack Boucher, photographer; 1994.
- DC-428-77 View of entrance corridor. Jack Boucher, photographer; 1994.

- DC-428-78 View of entrance corridor, with elevator doors open. Jack Boucher, photographer; 1994.
- DC-428-79 Elevator door surround. Jack Boucher, photographer; 1994.
- DC-428-80 Detail of elevator door surround. Jack Boucher, photographer; 1994.
- DC-428-81 View of lobby waiting area. Jack Boucher, photographer; 1994.
- DC-428-82 Detail of lobby mosaic floor. Jack Boucher, photographer; 1994.
- DC-428-83 Detail of lobby mosaic floor. Jack Boucher, photographer; 1994.
- DC-428-84 Detail of lobby mosaic floor. Jack Boucher, photographer; 1994.
- DC-428-85 Bronze statue of Washington. Jack Boucher, photographer; 1994.
- DC-428-86 View from observation level, looking north. Jack Boucher, photographer; 1994.
- DC-428-87 View from observation level, looking north. Jack Boucher, photographer; 1994.
- DC-428-88 View from observation level, looking east. Jack Boucher, photographer; 1994.
- DC-428-89 View from observation level, looking south. Jack Boucher, photographer; 1994.
- DC-428-90 View from observation level, looking west. Jack Boucher, photographer; 1994.
- DC-428-91 Trap door and underside of cap stone of pyramidion. Jack Boucher, photographer; 1994.
- DC-428-92 View of stone ribs of pyramidion. Jack Boucher, photographer; 1994.
- DC-428-93 Inscription on north face of west center rib. Jack Boucher, photographer; 1994.
- DC-428-94 View looking up into pyramidion from observation level. Jack Boucher, photographer; 1994.
- DC-428-95 Elevator motor in elevator machine room. Jack Boucher, photographer; 1994.
- DC-428-96 Elevator governor in elevator machine room. Jack Boucher, photographer; 1994.
- DC-428-97 Elevator governor in elevator machine room. Jack Boucher, photographer; 1994.
- DC-428-98 View of observation level. Jack Boucher, photographer; 1994.
- DC-428-99 View of elevator reboarding level. Jack Boucher, photographer; 1994.
- DC-428-100 View of book shop on elevator reboarding level. Jack Boucher, photographer; 1994.
- DC-428-101 View of spring point of ribs (level 470). Jack Boucher, photographer; 1994.
- DC-428-102 View of typical platform of 1878-84 construction (level 160). Jack Boucher, photographer; 1994.

- DC-428-103 View of battered wall at transition (level 150). Jack Boucher, photographer; 1994.
- DC-428-104 View of typical platform of 1848-54 construction (level 130). Jack Boucher, photographer; 1994.
- DC-428-105 View of interior structure. Jack Boucher, photographer; 1994.
- DC-428-106 View of elevator shaft. Jack Boucher, photographer; 1994.
- DC-428-107 Elevator counterweight. Jack Boucher, photographer; 1994.
- DC-428-108 Detail of Phoenix column. Jack Boucher, photographer; 1994.
- DC-428-109 Memorial stone (Alaska), level 450. Jack Boucher, photographer; 1994.
- DC-428-110 Memorial stone (Idaho), level 400. Jack Boucher, photographer; 1994.
- DC-428-111 Memorial stone (Hawaii), level 360. Jack Boucher, photographer; 1994.
- DC-428-112 Memorial stone (North Dakota), level 350. Jack Boucher, photographer; 1994.
- DC-428-113 Memorial stone (A Roma Americae), level 340. Jack Boucher, photographer; 1994.
- DC-428-114 Memorial stone (New Mexico), level 330. Jack Boucher, photographer; 1994.
- DC-428-115 Inscription at level 330. Jack Boucher, photographer; 1994.
- DC-428-116 Memorial stone (Arizona), level 320. Jack Boucher, photographer; 1994.
- DC-428-117 Memorial stone (Washington), level 310. Jack Boucher, photographer; 1994.
- DC-428-118 Memorial stone (Okinawa), level 310. Jack Boucher, photographer; 1994.
- DC-428-119 Memorial stone (South Dakota), level 300. Jack Boucher, photographer; 1994.
- DC-428-120 Memorial stone (Oklahoma), level 290. Jack Boucher, photographer; 1994.
- DC-428-121 Memorial stone (Colorado), level 290. Jack Boucher, photographer; 1994.
- DC-428-122 Memorial stone (Texas), level 290. Jack Boucher, photographer; 1994.
- DC-428-123 Memorial stone (Hibernian Society of Baltimore), level 280. Jack Boucher, photographer; 1994.
- DC-428-124 Memorial stone (Dramatic Profession of America), level 280. Jack Boucher, photographer; 1994.
- DC-428-125 Memorial stone (Two Disciples of Daguerre), level 280. Jack Boucher, photographer; 1994.
- DC-428-126 Memorial stone (Jefferson Medical College), level 280. Jack Boucher, photographer; 1994.
- DC-428-127 Memorial stone (Massachusetts Voluntary Militia), level 280. Jack Boucher, photographer; 1994.

- DC-428-128 Memorial stone (Alexandria, Virginia), level 280. Jack Boucher, photographer; 1994.
- DC-428-129 Memorial stone (Honesdale, Pennsylvania), level 280. Jack Boucher, photographer; 1994.
- DC-428-130 Memorial stone (Western Military Institute), level 280. Jack Boucher, photographer; 1994.
- DC-428-131 Memorial stone (University of Virginia), level 270. Jack Boucher, photographer; 1994.
- DC-428-132 Memorial stone (R. Norris and Son Locomotive Works), level 270. Jack Boucher, photographer; 1994.
- DC-428-133 Memorial stone (Alexandrian Library), level 270. Jack Boucher, photographer; 1994.
- DC-428-134 Memorial stone (Continental Guard of New Orleans), level 270. Jack Boucher, photographer; 1994.
- DC-428-135 Memorial stone (Manchester, New Hampshire), level 270. Jack Boucher, photographer; 1994.
- DC-428-136 Memorial stone (Clisophic Society), level 270. Jack Boucher, photographer; 1994.

HISTORIC AMERICAN BUILDINGS SURVEY

INDEX TO PHOTOGRAPHS

HABS
DC
WASH,
2-

**ADDENDUM TO
WASHINGTON MONUMENT**

Fifteenth Street between Independence and Constitution Avenues, NW
Washington
District of Columbia

HABS No. DC-428
(page 8)

Photographs DC-428-1 to DC-428-136 were previously transmitted to the Library of Congress.

Jack E. Boucher, Photographer, February 1999.

DC-428-137 CLOSE VIEW OF THE MARBLE CAPSTONE AND THE CAST ALUMINUM TIP THAT COMPLETE THE PYRAMIDION, OR HOLLOW PYRAMID, THAT FORMS THE TOP OF THE WASHINGTON MONUMENT

(NOTE the Lightning Rod System that consists of copper rods connecting the aluminum apex to the four inner Phoenix columns that are, in turn, grounded beneath the elevator drum pit; installed in 1885, the system was refurbished in 1934 and again in 1975).

DC-428-138 DETAIL VIEW OF THE JOINT BETWEEN THE MARBLE CAPSTONE AND PYRAMIDION SHOWING ONE OF THE LIGHTENING RODS THAT RUNS FROM THE ALUMINUM TIP DOWN AN EXTERIOR CORNER OF THE MONUMENT; VISIBLE HERE IS THE CONNECTION OF THE ROD TO A PLATE BETWEEN THE MARBLE SECTIONS THAT LINKS THE ROD TO THE PHOENIX COLUMNS INSIDE AS WELL AS A LIGHTENING POINT, MADE OF COPPER, PROJECTING FROM THE ROD AS TO ATTRACT LIGHTENING. SHOWN HERE WITH SCALE

DC-428-140 DETAIL VIEW OF THE JOINT BETWEEN THE MARBLE CAPSTONE AND PYRAMIDION THAT ILLUSTRATES ONE OF THE LIGHTENING POINTS AND ONE OF THE COPPER RODS ON A CORNER THAT RUNS DOWN THE LENGTH OF THE MONUMENT AND IS CONNECTED TO A PLATE EMBEDDED BETWEEN THE CAPSTONE AND PYRAMIDION

DC-428-139 DETAIL VIEW OF LIGHTENING ROD, LIGHTENING POINT, AND THE CONNECTION OF ROD & PLATE, WITH SCALE

DC-428-141 DETAIL VIEW OF COPPER LIGHTENING POINT, WITH SCALE

DC-428-142 VIEW OF ALUMINUM TIP AND ORIGIN OF LIGHTENING ROD SYSTEM

WASHINGTON MONUMENT
HABS No. DC-428
INDEX TO PHOTOGRAPHS
(page 9)

- DC-428-143 CLOSER VIEW OF ALUMINUM TIP AND ORIGIN OF LIGHTENING ROD SYSTEM, WITH SCALE
- DC-428-144 DUPLICATE VIEW OF ALUMINUM TIP AND ORIGIN OF LIGHTENING ROD SYSTEM, WITH THE EXCEPTION OF THE SCALE
- DC-428-145 CLOSE VIEW OF ALUMINUM TIP AT APEX OF MARBLE CAPSTONE, WITH SCALE

(NOTE beginning point for Lightning Rods that extend down the exterior corners of the Monument)

HISTORIC AMERICAN BUILDINGS SURVEY

INDEX TO PHOTOGRAPHS

ADDENDUM TO:

HABS DC-428

WASHINGTON MONUMENT

Washington Monument

High ground West of Fifteenth Street, Northwest, between

Independence & Constitution Avenues

Washington

District of Columbia

Photographs HABS No. DC-428-1 through HABS No. DC-428-145 were previously transmitted to the Library of Congress. The photographs were taken during a period of renovation, which involved exterior cleaning, joint repointing, and lighting protection system repairs. The scaffolding was designed by Michael Graves.

INDEX TO BLACK AND WHITE PHOTOGRAPHS

Jet Lowe, photographer, 1999

DC-428-146	West face, looking south, at 508' elevation.
DC-428-147	View of E.508.6, at 508' elevation.
DC-428-148	North face, looking east, at 508' elevation, showing W.508.1, without stone corner.
DC-428-149	East face, looking south at 508' elevation, showing E.508.6, without stone corner.
DC-428-150	East face, looking north at 508' elevation.
DC-428-151	South face, looking west at 508' elevation.
DC-428-152	South face, looking east at 508' elevation.
DC-428-153	West face, looking north at 508' elevation.
DC-428-154	West face, looking north at 517' elevation.
DC-428-155	East face, looking north at 517' elevation.
DC-428-156	West face, looking south at 517' elevation.
DC-428-157	View of N517.4 at 517' elevation.
DC-428-158	South face, looking west at 517' elevation.

WASHINGTON MONUMENT
HABS DC-428
INDEX TO PHOTOGRAPHS

DC-428-159	South face, looking east at 517' elevation.
DC-428-160	East face, looking north at 517' elevation.
DC-428-161	East face, looking south at 517' elevation.
DC-428-162	North face, looking west at 529' elevation.
DC-428-163	North face, looking east at 529' elevation.
DC-428-164	West face, looking south at 529' elevation.
DC-428-165	South face, looking east at 529' elevation.
DC-428-166	Detail of corner at 529' elevation.
DC-428-167	West face, looking north, at 538' elevation.
DC-428-168	South face, looking east, at 538' elevation.
DC-428-169	South face, looking west, at 538' elevation.
DC-428-170	East face, looking north, at 538' elevation.
DC-428-171	North face, looking west, at 538' elevation.
DC-428-172	North face, looking east, at 538' elevation.
DC-428-173	West face, looking south, at 538' elevation.