

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

WASHINGTON NATIONAL AIRPORT, HANGER No. 1
(Ronald Reagan Washington National Airport)
Thomas Avenue
Arlington
Virginia

HAER VA-51-A

INDEX TO BLACK AND WHITE PHOTOGRAPHS

Wm. Edmund Barrett, Photographer, September 1988

- | | |
|------------|--|
| VA-51-A-1 | View from landside. Northwest facade of Hangar No. 1 |
| VA-51-A-2 | Northwest facade of Hangar No. 1 with the Main Terminal Building at left |
| VA-51-A-3 | View from north. Hangar No. 1 with garage attached |
| VA-51-A-4 | View from northeast showing side elevation of garage connected to Hangar No. 1 and arched roof of hangar |
| VA-51-A-5 | View from east showing the entire south block of hangars. Hangar No. 1 is at right, Hangar No. 7 at the far left |
| VA-51-A-6 | View from east showing airside elevation and roof of Hangar and Garage Building connected to Hangar No. 1 |
| VA-51-A-7 | View from airside. Southeast elevation of Hangar No. 1 showing opening of sliding doors and tailgate |
| VA-51-A-8 | View from northeast showing roof of garage at northeast of hangar and curved metal roof of hangar |
| VA-51-A-9 | Interior of hangar from southeast. View looking down the transverse axis of Hangar No. 1 towards landside showing end wall windows |
| VA-51-A-10 | Interior of hangar from southwest. View of arches with metal trusses spanning between them |
| VA-51-A-11 | Interior view from southwest. Showing cross bracing of ceiling bay |
| VA-51-A-12 | Detail of intersection of arches and steel trusses showing riveted construction |
| VA-51-A-13 | Southeast view from the interior of Hangar No. 1 looking towards the terminal finger |
| VA-51-A-14 | Detail of sliding doors on the airside of Hangar No. 1 showing the hand pulls |

- VA-51-A-15 Detail of arch attached to concrete pier at exterior ground level
- VA-51-A-16 Detail of hinged tailgate viewed from interior of the hangar showing the control area and counterweights
- VA-51-A-17 Detail of heating duct attached to main arch at the junction of concrete and steel structurals
- VA-51-A-18 Detail of sliding door leaves
- VA-51-A-19 Detail of electric motor to operate sliding doors
- VA-51-A-20 Detail of tin clad fire door separating the hangar from the shop area to the northwest
- VA-51-A-21 Detail of louvered windows in northwest clerestory area of hangar
- VA-51-A-22 Detail of fire control panel at northwest end of wall of hangar
- VA-51-A-23 Detail of water valves operating the deluge type fire control system

Copies of Historic Drawings

- VA-51-A-24 Elevations and Sections of Hangars No. 1 and No. 2 before changes to design. Drawing No. 2-100, 3-6-40. Federal Works Agency, Public Building Administration
- VA-51-A-25 Addenda to Elevations and Sections of Hangars showing the elimination of Hangar No. 2 and minor changes to Hangar No. 1. Drawing No. 2-100 R, 7-18-40. Federal Works Agency, Public Building Administration
- VA-51-A-26 Plan of Hangar No. 1 showing the first floor before addenda was made. Drawing No. 2-1, 3-6-40. Federal Works Agency, Public Building Administration
- VA-51-A-27 Addenda to first floor plan, Hangar No. 1. 7-18-40. Federal Works Agency, Public Building Administration

Wm. Edmund Barret, Photographer, 1989

- VA-51-A-28 View from west (landside) of hangar under demolition; Main Terminal is at left; Hangar No. 2 is at right
- VA-51-A-29 View from northwest showing exposed steel arches and trusses
- VA-51-A-30 View from southeast of east (airside) elevation of hangar with sliding doors blocked off