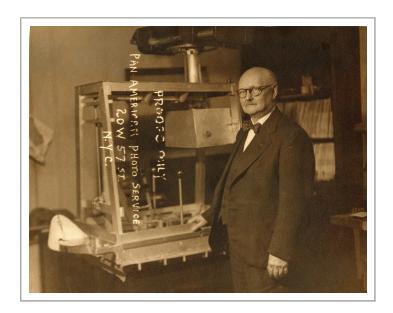


Gerard Post Herrick Papers

Paul Silbermann 2002 & 2004



National Air and Space Museum Archives 14390 Air & Space Museum Parkway Chantilly, VA 20151

Business Number: Phone: 703-572-4045

NASMRefDesk@si.edu

https://airandspace.si.edu/archives

Table of Contents

Collection Overview	
Administrative Information	1
Biographical / Historical	2
Scope and Contents	2
Arrangement	3
Names and Subjects	
Container Listing	
Series 1: Patent-Related Material	4
Series 2: Technical Material	6
Series 3: Miscellaneous Material	8
Series 4: Engineering Drawings and Oversized Material	10

Collection Overview

Repository: National Air and Space Museum Archives

Title: Gerard Post Herrick Papers

Date: 1909-1963

(bulk 1909-1921)

Identifier: NASM.XXXX.0097

Creator: Herrick, Gerard Post, 1873-1955

Extent: 17.68 Cubic feet (2 records center boxes; 5 drawers)

Language: English .

Summary: This collection consists of correspondence, newspaper and magazine

clippings, handwritten technical notes, drawings, photographs, reports, and affidavits in support of historical statements. Also included are several hundred black-and-white negatives and three reels of motion-picture film of

the Herrick Vertoplane.

Administrative Information

Acquisition Information

Gerard P. Herrick, gift, 1958, NASM.XXXX.0097, unknown.

Processing Information

Arranged and described by Paul Silbermann, 2002 and 2004.

Encoded by Amanda Buel, 2013.

Preferred Citation

Gerard Post Herrick Papers, NASM.XXXX.0097, National Air and Space Museum, Smithsonian Institution.

Restrictions

Please see NASM Archives for restrictions.

Conditions Governing Use

Material is subject to Smithsonian Terms of Use. Should you wish to use NASM material in any medium, please submit an Application for Permission to Reproduce NASM Material, available at Permissions Requests .

Biographical / Historical

Gerard Post Herrick (1873-1955) was a lawyer and engineer who is known as the inventor of the convertible aircraft. In 1911 Herrick, a graduate of Princeton (A.B.1895) and the New York Law School (L.L.B.1897), founded the Herrick Engine Co. to market his "balanced rotary engine" concept. During World War I, he served as a captain in the Army Air Service (1918-19). After the war, Herrick developed the concept of the convertible aircraft, which could operate both as a fixed-wing airplane and as a giroplane. In late 1930, Herrick engaged F. E. Seiler, ex-chief engineer of Kellett Aircraft Corp, to assist in the design of a full-scale Vertoplane, as Herrick called his invention. After delivering a number of drawings and reports to Herrick, Seiler began work at Heath Aircraft Co. and, before his death in mid-1931, pedaled the convertible aircraft concept and the data from his work with Herrick to C. L. Stauffer, a promoter and Heath dealer. In the meantime, Ralph H. McClarren, who had met Herrick in the late 1920s at the Guggenheim School of Aeronautics and had been Seiler's assistant at Kellett, left Kellett to join Heath, where he uncovered Seiler's and Stauffer's activities.

By this time Herrick had established the Vertoplane Development Corp. of New York to finance his aircraft. Herrick contracted with Heath for the actual construction of the craft, the design of which fell to McClarren. The first aircraft, the HV-1, was ready on November 6, 1931. The test pilot, Merrill Lambert, made several successful test flights in both fixed- and rotating-wing mode, but when he attempted an in-flight transition between the two, the aircraft fell out of control and crashed. Lambert bailed out of the aircraft, but was killed when his parachute failed to open.

Post-crash analysis found no fault with the basic convertible aircraft concept and Herrick continued development work with McClarren remaining as consulting engineer. The new aircraft, the HV-2, was flight tested beginning October 31, 1936 with George Townson as test pilot. Although the aircraft flew in both fixed- and rotating-wing mode, vibrations in the rotating wing delayed the first in-flight conversion until July 30, 1937.

Herrick continued to develop the convertible airplane concept with McClarren and others, including designs with both powered and unpowered rotors, as well as a variety of configurations and power plants. In the immediate post-World War II years, he changed the company name to Convertoplane Corp. and unsuccessfully lobbied financial interests and the government for support. He remained the president of Covertoplane and stayed active in the development process until his death in 1955.

Scope and Contents

The material in this collection was donated to the National Air and Space Museum (NASM) in December 1958 and relates to Herrick, the Herrick Balanced Rotary Engine, and the Herrick Vertoplane/Convertoplane series. The material consists primarily of correspondence, news clippings, and engineering drawings or sketches. Portions of the collection were discovered in the Paul E. Garber Papers (NASM Archives Accession 1991-0063) during the preliminary processing of that collection and were returned to the Herrick Collection at that time. Only the materials that now make up the bulk of Series I (Patent Related Material) and Series II (Technical Material) were found in their original enclosures (mostly envelopes) and were organized based on those enclosures. Series III (Miscellaneous Material) was created during processing primarily from loose, unorganized materials. Series IV (Engineering Drawings) consists of oversized materials and engineering drawings which had been stored rolled or folded.

A collection of negatives donated with the accession are currently housed in the curatorial files of the NASM Aeronautics Department. Some photographs from the collection were included in the NASM Archives Videodisc project; such photographs and others from the collection are housed in the NASM Archives Technical Reference Files. Three motion picture films from the collection were transferred to the NASM Film Archives in January 1995.

Note: The digital images in this finding aid were repurposed from scans made by an outside contractor for a commercial product and may show irregular cropping and orientation in addition to color variations resulting from damage to and deterioration of the original objects.

Arrangement

The collection has been divided into four series. The first series contains patent-related material. The second pertains to technical materials. The third series, created during processing primarily from loose, unorganized materials, consists of miscellaneous material. The fourth series contains engineering drawings and oversized material which had been stored rolled or folded.

A collection of negatives are currently housed in the curatorial files of the NASM Aeronautics Department. Some photographs from the collection were included in the NASM Archives Videodisc project; such photographs and others from the collection are housed in the NASM Archives Technical Reference Files. Three motion picture films from the collection were transferred to the NASM Film Archives in January 1995.

SERIES I: Patent-Related Material

SERIES II: Technical Material

SERIES III: Miscellaneous Material

SERIES IV: Engineering Drawings and Oversized Material

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Aeronautics
Aeronautics, Commercial -- United States
Autogiros
Herrick Vertaplane Family
Herrick rotary engine

Types of Materials:

Black-and-white negatives Clippings Correspondence Drawings Motion pictures (visual works) Publications

Names:

Convertoplane Corp

Herrick, Gerard Post, 1873-1955

Container Listing

Series 1: Patent-Related Material

Scope and Contents:

This series consists of materials relating to patents applications filed by, patents awarded to, and patent licenses acquired by Herrick. The series also includes materials relating to the alleged attempt by C. L. Stauffer and F. E. Seiler to market Herrick's convertible aircraft design as their own. Titles and information appearing in square brackets were added during processing.

Box 1, Folder 1	Record of Invention [blank forms]
Box 1, Folder 2	Application 422,716
Box 1, Folder 3	Application 498,305
Box 1, Folder 4	Application 520,828
Box 1, Folder 5	[Case 1?] Herrick Off-set Propeller
Box 1, Folder 6	Case 4 [G. P. Herrick application 596,986]
Box 1, Folder 7	Case 5 [G. P. Herrick application 599,807]
Box 1, Folder 8	Patent 2,518,008 [awarded to G. P. Herrick August 8, 1950], 1950
Box 1, Folder 9	Patent 2,544,497 [awarded to G. P. Herrick March 6, 1951], 1951
Box 1, Folder 10	Patent Specification Data
Box 1, Folder 11	Patent Specification Data, 1949
Box 1, Folder 12	Clutches, 1951
Box 1, Folder 13	Hooper Patent Data Correspondence
Box 1, Folder 14	Hooper Patent Data Notes
Box 1, Folder 15	Hooper Patent Data Original and Copies of Patent
Box 1, Folder 16	Hooper Patent Data Patent References for Claims
Box 2, Folder 1	Hooper Patent Data Loose Patents
Box 2, Folder 2	Rosenburg and Klemin Patent and Prior Art Cited

Box 2, Folder 3	[Stauffer]
Box 2, Folder 4	Notes of F. E. Seiler Made While Acting as Aero-Engineer for G. P. Herrick
Box 2, Folder 5	[Patent-Related Correspondence] 1920s
Box 2, Folder 6	[Patent-Related Correspondence] 1930s
Box 2, Folder 7	[Patent-Related Correspondence] 1940s
Box 2, Folder 8	[Patent-Related Correspondence] 1950s
Box 2, Folder 9	[Patent-Related Correspondence] Miscellaneous Undated

Series 2: Technical Material

Scope and Contents:

This series consists of material relating to the technical specifications or marketing of various models of the Vertoplane. Titles and information appearing in square brackets were added during processing.

Box 2, Folder 10	Convertoplane Promotion Advertising
Box 2, Folder 11	Convertoplane Promotion Correspondence
Box 2, Folder 12	Convertoplane Promotion Descriptions
Box 2, Folder 13	Convertoplane Promotion Press Clippings
Box 2, Folder 14	Convertoplane Promotion Proposals
Box 2, Folder 15	Herrick V-1 Vertoplane V-1 Flight Affidavits
Box 2, Folder 16	Herrick V-1 Vertoplane V-1 Flights, McClarren Statements and Affidavits
Box 2, Folder 17	Herrick HV-2 Vertoplane Series
Box 3, Folder 1	Herrick HV-2 Vertoplane Series Copies of G. P. Herrick's Personal Notes on Tests of Vertoplane Model HV-2A Made in Fall of 1935 and Spring of 1936
Box 3, Folder 2	Herrick HV-2 Vertoplane Series Copy of Report 200A on HV-2A Convertoplane
Box 3, Folder 3	Herrick HV-2 Vertoplane Series Townson Agreement [agreement with G. Townson to purchase HV-2A]
Box 3, Folder 4	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] I. Tail Surfaces and Controls
Box 3, Folder 5	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] II. Aileron Lower Only
Box 3, Folder 6	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] III. Shock Strut Details
Box 3, Folder 7	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] Blueprints HV-2A, folder 1 of 2
Box 3, Folder 8	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] Blueprints HV-2A, folder 2 of 2

Box 3, Folder 10	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] Blueprints HV-2B, folder 1 of 2
Box 3, Folder 11	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] Blueprints HV-2B, folder 2 of 2
Box 3, Folder 12	Herrick HV-2 Vertoplane Series Drawing File [see also Series IV] Blueprints HV-2C
Box 4, Folder 1	[Herrick HV-3 Vertoplane Series]
Box 4, Folder 2	[Herrick HC-4 Convertoplane Series]
Box 4, Folder 3	[Herrick HC-6 Convertoplane Series]
Box 4, Folder 4	[Herrick HC-6 Convertoplane Series] Convertoplane HC-6D Data
Box 4, Folder 5	[Herrick HC-6 Convertoplane Series] Design Proposal for the Convertoplane [HC-6 Proposal]
Box 4, Folder 6	[Herrick HC-6 Convertoplane Series] HerrickConvertoplane HC-6 Manual, including HC-7 data, folder 1 of 3
Box 4, Folder 7	[Herrick HC-6 Convertoplane Series] HerrickConvertoplane HC-6 Manual, including HC-7 data, folder 2 of 3
Box 4, Folder 8	[Herrick HC-6 Convertoplane Series] HerrickConvertoplane HC-6 Manual, including HC-7 data, folder 3 of 3
Box 4, Folder 9	[Herrick HC-7 Convertoplane Series]
Box 4, Folder 10	[Herrick Rotary Engine]
Box 5, Folder 1	Meetings Proceedings of Rotating Wing Aircraft Meeting, 1938
Box 5, Folder 2	Meetings Multiflight Meeting Data, 1945
Box 5, Folder 3	Meetings 1st Convertible Aircraft Congress Proceedings, 1949
Box 5, Folder 4	Pulse Jet Reports
Box 5, Folder 5	United Aircraft Corp [material on General Electric turbine engines for convertoplane]

Series 3: Miscellaneous Material

Scope and This series consists of items not found in original folders or envelopes and not in otherwise identifiable groupings. All folder titles were created during processing.

Box 5, Folder 6	Inventories
Box 5, Folder 7	Yacht Sea Fox
Box 5, Folder 8	Photographs G. P. Herrick
Box 5, Folder 9	Photographs Vertoplane
Box 5, Folder 10	Miscellaneous Materials, 1920s
Box 5, Folder 11	Miscellaneous Materials, 1930s
Box 5, Folder 12	Miscellaneous Materials, 1940
Box 5, Folder 13	Miscellaneous Materials, 1941
Box 6, Folder 1	Miscellaneous Materials, 1942-1943
Box 6, Folder 2	Miscellaneous Materials, 1944
Box 6, Folder 3	Miscellaneous Materials, 1945-1947
Box 6, Folder 4	Miscellaneous Materials, 1948
Box 6, Folder 5	Miscellaneous Materials, January-June 1949
Box 6, Folder 6	Miscellaneous Materials, July-December 1949
Box 6, Folder 7	Miscellaneous Materials, 1950
Box 6, Folder 8	Miscellaneous Materials, 1951
Box 6, Folder 9	Miscellaneous Materials, 1952
Box 6, Folder 10	Miscellaneous Materials, 1953
Box 7, Folder 1	Miscellaneous Materials, January-April 1954
Box 7, Folder 2	Miscellaneous Materials, May-December 1954

Box 7, Folder 3 Miscellaneous Materials, undated

Series 4: Engineering Drawings and Oversized Material

Scope and Contents:

This series consists of original and duplicate engineering drawings relating to Herrick's work, as well as a small number of oversized items.

Arrangement:

The drawings are arranged by size, then chronologically by originator, then numerically. For the purposes of numerical sorting, the prefix "H-," which appears on some, but not all, Vertoplane Development Corp drawings has been ignored. For items listed in drawers, numbers to the right of the decimal point indicate in which tray within the given drawer the item is located (for example, Drawer 3.2 indicates Drawer 3, Tray 2). For an item-level listing of the drawings, see the NASM Archives Division Drawings Database. In the database, sixty-four drawings not otherwise identified by number or title have been arbitrarily assigned titles as "Untitled Drawing No. 1" through "Untitled Drawing No. 64," and so forth, with matching number "[UD01]" through "[UD64]." The assigned title has been noted on these drawings.

Drawings by Size:

- 8½"x14" or smaller drawings Box 7
- 20"x24" or smaller drawings Box 8
- 12"x36" or smaller drawings Drawer 1.1
- 24"-36" wide rolled drawings Drawer 1.2
- 12"-24" wide rolled drawings Drawer 1.3
- 12" wide rolled drawings Drawer 1.4 through 1.6
- 18"x48" or smaller drawings Drawer 2.1
- 11"x14" or smaller drawings Drawer 2.2
- 16"x20" or smaller drawings Drawer 2.3
- 24"x36" or smaller drawings Drawer 3.1 and 3.2
- 36"x48" or smaller drawings Drawer 4 and 5
- 36" and wider rolled drawings Drawer NI

Box 7, Folder 4	F. W. A. Knoll (Model HerrickVertoplane) Drawings Blueprints
Box 7, Folder 5	F. W. A. Knoll (Model HerrickVertoplane) Drawings Notes found rolled with Untitled Drawing No.64
Box 7, Folder 6	Vertoplane Development Corp Drawings 100 series [HV-1] Original Drawings, folder 1 of 2
Box 7, Folder 7	Vertoplane Development Corp Drawings 100 series [HV-1] Original Drawings, folder 2 of 2
Box 7, Folder 8	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings
Box 7, Folder 9	Vertoplane Development Corp Drawings 300 series [Test Wing, HV-2A] Original Drawings
Box 7, Folder 10	Vertoplane Development Corp Drawings Test Machine Original Drawings
Box 7, Folder 11	Convertoplane Corp Drawings Notes found rolled with Drawings 534, 535, and "Control System Layout"

Box 8, Folder 1	F. W. A. Knoll (HerrickVertoplane Model) Drawings Original Drawings
Box 8, Folder 2	Vertoplane Development Corp Drawings Original Drawings 100 series [HV-1] Original Drawings
Box 8, Folder 3	Vertoplane Development Corp Drawings Original Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 1 of 2
Box 8, Folder 4	Vertoplane Development Corp Drawings Original Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 2 of 2
Box 8, Folder 5	Vertoplane Development Corp Drawings Original Drawings 300 series [Test Wing, HV-2A] Original Drawings
Box 8, Folder 6	Vertoplane Development Corp Drawings Original Drawings 400 series [HV-2B, HV-3] Original Drawings
Box 8, Folder 7	Vertoplane Development Corp Drawings Original Drawings Blueprints
Box 8, Folder 8	Convertoplane Corp Drawings Unnumbered Original Drawings
Box 8, Folder 9	Convertoplane Corp Drawings 400 series [HV-2B, HV-3] Original Drawings
Box 8, Folder 10	Convertoplane Corp Drawings Blueprints, folder 1 of 2
Box 8, Folder 11	Convertoplane Corp Drawings Blueprints, folder 2 of 2
Box 8, Folder 12	Unattributed Drawings Original Drawings
Drawer 1.1, Folder 1	F. W. A. Knoll (HerrickVertoplane Model) Drawings Original Drawings
Drawer 1.1, Folder 2	Vertoplane Development Corp Drawings Unnumbered Original Drawings
Drawer 1.1, Folder 3	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings
Drawer 1.1, Folder 4	Vertoplane Development Corp Drawings 300 series [Test Wing, HV-2A] Original Drawings
Drawer 1.1, Folder 5	Vertoplane Development Corp Drawings Blueprints, folder 1 of 3
Drawer 1.1, Folder 6	Vertoplane Development Corp Drawings Blueprints, folder 2 of 3
Drawer 1.1, Folder 7	Vertoplane Development Corp Drawings Blueprints, folder 3 of 3
Drawer 1.2, Roll Rolls	Herrick Engine Co Drawings Original Drawings

Drawer 1.2, Roll Rolls	Vertoplane Development Corp Drawings Original Drawings
Drawer 1.3, Roll Rolls	F. E. Seiler (HerrickVertoplane) Drawings Original Drawings
Drawer 1.3, Roll Rolls	F. E. Seiler (HerrickVertoplane) Drawings Blueprints
Drawer 1.3, Roll Rolls	Vertoplane Development Corp Original Drawings
Drawer 1.4, Roll Rolls	Vertoplane Development Corp of NY Drawings Unnumbered Original Drawings
Drawer 1.4, Roll Rolls	Vertoplane Development Corp of NY Drawings Unnumbered Blueprints
Drawer 1.4-1.6, Roll Rolls	Vertoplane Development Corp of NY Drawings 200 series [HV-2, HV-2A] Original Drawings
Drawer 2.1, Folder 1	Veroplane Development Corp Drawings Unnumbered Original Drawings
Drawer 2.1, Folder 2	Veroplane Development Corp Drawings 100 series [HV-1] Original Drawings
Drawer 2.1, Folder 3	Veroplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings
Drawer 2.1, Folder 4	Veroplane Development Corp Drawings 400 series [HV-2B, HV-3] Original Drawings
Drawer 2.1, Folder 5	Veroplane Development Corp Drawings Blueprints
Drawer 2.2, Folder 1	2 Rotary Engine Photographs [mislabeled oversized photos of Gerard Development Co steam turbine generator]
Drawer 2.2, Folder 2	Vertoplane Development Corp Drawings Untitled and Unnumbered Original Drawings
Drawer 2.2, Folder 3	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 1 of 2
Drawer 2.2, Folder 4	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 2 of 2
Drawer 2.2, Folder 5	Vertoplane Development Corp Drawings 300 series [Test Wing, HV-2A] Original Drawings
Drawer 2.2, Folder 6	Convertoplane Corp Drawings Unnumbered Original Drawings
Drawer 2.3, Folder 1	F. W. A. Knoll (HerrickVertoplane Model) Drawings Original Drawings
Drawer 2.3, Folder 2	F. W. A. Knoll (HerrickVertoplane Model) Drawings Blueprints

Drawer 2.3, Folder 3	Vertoplane Development Corp Drawings 100 series [HV-1] Original Drawings
Drawer 2.3, Folder 4	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 1 of 2
Drawer 2.3, Folder 5	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 2 of 2
Drawer 2.3, Folder 6	Vertoplane Development Corp Drawings 300 series [Test Wing, HV-2A] Original Drawings
Drawer 2.3, Folder 7	Vertoplane Development Corp Drawings 400 series [HV-2B, HV-3] Original Drawings
Drawer 2.3, Folder 8	Vertoplane Development Corp Drawings Test Machine Original Drawings
Drawer 2.3, Folder 9	Vertoplane Development Corp Drawings Photographic Prints
Drawer 2.3, Folder 10	Convertoplane Corp Drawings Blueprints
Drawer 2.3, Folder 11	Convertoplane Corp Drawings Photo Prints
Drawer 2.3, Folder 12	Unattributed Drawings Original Drawings
Drawer 2.3, Folder 13	Non-Herrick Drawings Blueprints
Drawer 3.1, Folder 1	Gerard Development Co and Herrick Engine Co Drawings
Drawer 3.1, Folder 2	F. W. A. Knoll (HerrickVertoplane Model) Drawings Original Drawings
Drawer 3.1, Folder 3	F. W. A. Knoll (HerrickVertoplane Model) Drawings Blueprints, folder 1 of 2
Drawer 3.1, Folder 4	F. W. A. Knoll (HerrickVertoplane Model) Drawings Blueprints, folder 2 of 2
Drawer 3.1, Folder 5	Vertoplane Development Corp Drawings Untitled and Unnumbered Original Drawings
Drawer 3.1, Folder 6	Vertoplane Development Corp Drawings 100 series [HV-1] Original Drawings
Drawer 3.1, Folder 7	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings,folder 1 of 2
Drawer 3.2, Folder 8	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings, folder 2 of 2
Drawer 3.2, Folder 9	Vertoplane Development Corp Drawings 300 series [Test Wing, HV-2A] Original Drawings

Drawer 3.2, Folder 10	Vertoplane Development Corp Drawings 400 series [HV-2B, HV-3] Original Drawings
Drawer 3.2, Folder 11	Vertoplane Development Corp Drawings Blueprints
Drawer 3.2, Folder 12	Convertoplane Corp Drawings Untitled and Unnumbered Original Drawings
Drawer 3.2, Folder 13	Convertoplane Corp Drawings 500 [HC-6], 600 [HC-6D], 700 [HC-7] series Original Drawings
Drawer 3.2, Folder 14	Convertoplane Corp Drawings Blueprints
Drawer 3.2, Folder 15	Miscellaneous oversized material following conservation treatment
Drawer 4, Folder 1	Herrick Engine Co Drawings Original Drawings
Drawer 4, Folder 2	F. W. A. Knoll (HerrickVertoplane Model) Drawings Original Drawings
Drawer 4, Folder 3	F. W. A. Knoll (HerrickVertoplane Model) Drawings Blueprints, folder 1 of 2
Drawer 4, Folder 4	F. W. A. Knoll (HerrickVertoplane Model) Drawings Blueprints, folder 2 of 2
Drawer 4, Folder 5	F. E. Seiler (HerrickVertoplane) Drawings, folder 1 of 2
Drawer 4, Folder 6	F. E. Seiler (HerrickVertoplane) Drawings, folder 2 of 2
Drawer 4, Folder 7	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 1 of 6
Drawer 4, Folder 8	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 2 of 6
Drawer 4, Folder 9	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 3 of 6
Drawer 4, Folder 10	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 4 of 6
Drawer 4, Folder 11	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 5 of 6
Drawer 4, Folder 12	F. E. Seiler (HerrickVertoplane) Drawings Blueprints, folder 6 of 6
Drawer 5, Folder 1	Vertoplane Development Corp Drawings Unnumbered Original Drawings
Drawer 5, Folder 2	Vertoplane Development Corp Drawings 200 series [HV-2, HV-2A] Original Drawings
Drawer 5, Folder 3	Vertoplane Development Corp Drawings 400 series [HV-2B, HV-3] Original Drawings
Drawer 5, Folder 4	Vertoplane Development Corp Drawings Blueprints

Drawer 5, Folder 5	Convertoplane Corp Drawings Untitled Original Drawings
Drawer 5, Folder 6	Convertoplane Corp Drawings Unnumbered Original Drawings
Drawer 5, Folder 7	Convertoplane Corp Drawings 500 [HC-6], 600 [HC-6D] series Original Drawings
Drawer 5, Folder 8	Convertoplane Corp Drawings Blueprints, folder 1 of 2
Drawer 5, Folder 9	Convertoplane Corp Drawings Blueprints, folder 2 of 2
Drawer 5, Folder 10	Unattributed Drawings Original Drawings
Drawer 5, Folder 11	Unattributed Drawings Blueprints
Drawer 5, Folder 12	Non-Herrick Drawings
Drawer 5, Folder 13	Drawings relating to the Armory at Dover, DE
Box N , Item 1	Convertoplane Corp Drawings Original Drawings [3 rolls]
Box N , Item 1-2	Convertoplane Corp Drawings Blueprints [9 rolls]
Box N , Item 2	Non-Herrick Drawings [1 roll]