



Smithsonian

*National Museum of American History Kenneth E. Behring Center*

## Guide to Herbert S. Grassman Papers

NMAH.AC.0955

Alison Oswald

2018

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Herbert S. Grassman Papers
<b>Date:</b>	1915-1939
<b>Identifier:</b>	NMAH.AC.0955
<b>Source:</b>	National Museum of American History (U.S.). Division of Mechanical and Civil Engineering National Museum of American History (U.S.). Division of Work and Industry
<b>Creator:</b>	Grassman, Herbert S.
<b>Extent:</b>	0.6 Cubic feet (3 boxes, 1 map-folder)
<b>Language:</b>	English .

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## Administrative Information

### Immediate Source of Acquisition

Immediate source of acquisition unknown.

### Ownership and Custodial History

Transferred to the Archives Center from Division of Work and Industry, 2006.

### Processing Information

Collection processed by Alison Oswald, 2018.

### Preferred Citation

Herbert S. Grassman Papers, Archives Center, National Museum of American History

### Restrictions

Collection is open for research but is stored off-site and special arrangements must be made to work with it. Contact the Archives Center for information at [archivescenter@si.edu](mailto:archivescenter@si.edu) or 202-633-3270.

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## Biographical Note

Herbert S. Grassman, Oak Park, Illinois, consulting engineer.

## Scope and Contents

These papers contain photographs, contracts, specifications, and reports for projects consulting engineer, Herbert Grassman worked on.

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## Arrangement

The collection is divided into four series.

Series 1: Photographs, 1928-1930

Series 2: Specifications, 1927-09-17-1939

Series 3: Contracts, 1915-1931

Series 4: Reports, 1921-1942

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## Names and Subject Terms

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

### Subjects:

- Dams
- Tunnels

### Types of Materials:

- Contracts
- Drawings
- Photostats
- Specifications
- Stats (copies)

### Names:

- National Museum of American History (U.S.). Division of Mechanical and Civil Engineering
- National Museum of American History (U.S.). Division of Work and Industry

### Places:

- Detroit (Mich.)
- Grand Coulee Dam (Wash.)
- Hoover Dam (Ariz. and Nev.)

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## Container Listing

### Series 1: Photographs, 1928-1930

Box 1, Folder 1-2      City of Detroit, Department of Water Supply, Bureau of Land Tunnels, Book 1,  
1928-1930

Box 1, Folder 3-6      City of Detroit, Department of Water Supply, Bureau of Land Tunnels, Book 2,  
1928-1930

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## Series 2: Specifications, 1927-09-17-1939

Box 1, Folder 7	City of Detroit, Board of Water Commissioners, additional water supply tunnels (draft), 1926 October
Box 2, Folder 1	Water Supply Tunnel from Fordson Plant of the Ford Motor Company to River Rouge and Medina Avenue, 1928 October 4
Box 2, Folder 2	Water Supply Tunnel from Fordson Plant of the Ford Motor Company to River Rouge and Medina Avenue, 1929 April 16
Box 2, Folder 3	United States Department of the Interior, Plate-Steel Outlet Pipes, Hoover Dam Power Plant and Appurtenant Works, 1932
Box 2, Folder 4	United States Department of the Interior, Bureau of Reclamation, Pipe, Fittings, Valves, and Appurtenances for Emergency-Gate and Inlets and Drum-Gate Control at the Grand Coulee Dam, 1939
Map-folder 1	Proposal No. 2619, for the supply of gate equipment for city of Detroit, 1927-09-17

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## Series 3: Contracts, 1915-1931

Box 2, Folder 5	State of New York Public Service Commission, Fourteenth Street-Eastern Rapid Transit Railroad, Route No. 8, 1915
Box 2, Folder 6	City of New York, Route No. 101, Section No. 1, Rapid Transit Railroad, 1926
Box 2, Folder 7	City of Detroit, Department of Water Supply, Springwells Tunnel, Contract Section 1, 1926
Box 2, Folder 8	City of Detroit, Department of Water Supply, Springwells Tunnel, Contract Section 2, 1926
Box 2, Folder 9	City of Detroit, Department of Water Supply, Springwells Tunnel, Contract Section 3, 1927
Box 2, Folder 10	City of Detroit, Department of Water Supply, Springwells Tunnel, Contract Section 4, 1927
Box 3, Folder 1	City of Detroit, Department of Water Supply, Springwells Tunnel, Contract Section LC-5, 1928
Box 3, Folder 2	City of Detroit, Department of Water Supply, Pennsylvania Avenue Tunnel, Contract LC-6, 1927
Box 3, Folder 3	City of Detroit, Department of Water Supply, Central Avenue Pipe Tunnel, Contact LC-11, 1930
Box 3, Folder 4	City of Detroit, Department of Water Supply, River Tunnel, 1929
Box 3, Folder 5	City of Detroit, Department of Water Supply, Intake Structures, Intake Shaft and River Connecting Tunnel, 1929
Box 3, Folder 6	City of Detroit, Department of Water Supply, Land Tunnel and Structures of the Intake System, 1930
Box 3, Folder 7	City of New York, Board of Water Supply Connecting Conduits, 1931

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## Series 4: Reports, 1921-1942

Box 3, Folder 8      Board of Water Commissioners, Detroit, Report on Tunnel Design, 1926 March 15

Box 3, Folder 9-10      Board of Water Commissioners, Detroit, Report on Test Arches and Piers, 1926  
February 17

Box 3, Folder 11      Appendix No. 2, Cast Iron Tunnel Analyses, 1942

Map-folder 1      New York State Bridge and Tunnel Commission and the New Jersey Interstate  
Bride and Tunnel Commission, Hudson River Vehicular Tunnel, drawings and  
diagrams, 1921

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