



ArchivesSpace

a community served by †Lyrasis

Mosher Steel Company records on the World Trade Center12915729

This finding aid was produced using ArchivesSpace on January 28, 2025.

Description is written in: English.

Describing Archives: A Content Standard

Avery Architectural and Fine Arts Library

Table of Contents

Summary Information	3
Biographical sketch	3
Scope and content	3
Administrative Information	4
Controlled Access Headings	4
Publication Date	4
Collection Inventory	5
Request Collection: Mosher Steel Company records on the World Trade Center, 1966-70	5

Summary Information

Repository:	Avery Architectural and Fine Arts Library
Creator:	Mosher Steel Company
Creator:	Mosher Steel Company
Creator:	Port of New York Authority
Title:	Mosher Steel Company records on the World Trade Center
ID:	12915729
Date [inclusive]:	1966-70
Physical Description:	0.15 linear feet
Language of the Material:	English .

[^ Return to Table of Contents](#)

Biographical sketch

The Port Authority announced the design of the World Trade Center in 1962, groundbreaking began in 1966, and tower construction started in 1968 with both of the Twin Towers completed by 1973. In 1967 the Mosher Steel Company of Houston was awarded a four million dollar contract to supply the core columns and box beams for 14 floors of each tower. Mosher shipped 13,000 tons of steel, with the largest piece weighing 55 tons. These core columns were part of the World Trade Center's innovative structural design that included a perimeter of multiple tube columns tied back to columns in the core.

[^ Return to Table of Contents](#)

Scope and content

The collection documents Mosher Steel Company of Houston's participation in the construction of New York's Twin Towers. Including are 10 drawings of core columns, erector's derricks and

box girders; over 40 letters and memos between Mosher and the New York Port Authority ; 2 photographs of completed steel columns ; maps and other ephemera.

[^ Return to Table of Contents](#)

Administrative Information

Publication Statement

Avery Architectural and Fine Arts Library

Restrictions on Access

This collection is available for use by appointment in the Department of Drawings & Archives, Avery Architectural and Fine Arts Library, Columbia University. For further information, please email avery-drawings@library.columbia.edu.

Immediate Source of Acquisition

Source of acquisition--Harper's Books. Method of acquisition--Purchased;; Date of acquisition--2017. Accession number--2017.013.

[^ Return to Table of Contents](#)

Controlled Access Headings

- Building, Iron and steel
- Structural frames
- Structural stability
- Structural engineering -- New York (State) -- New York
- Skyscrapers -- New York (State) -- New York
- Steel, Structural
- World Trade Center (New York, N.Y. : 1970-2001)

Publication Date

1966-70

[^ Return to Table of Contents](#)

Collection Inventory

**Request Collection: Mosher Steel Company
records on the World Trade Center, 1966-70**

item
Request
Collection

[^ Return to Table of Contents](#)