

WORCESTER HISTORICAL MUSEUM

30 Elm Street
Worcester, Massachusetts

ARCHIVES

American Steel & Wire Co.,
Mill Brook Dam Collection

2000.51

Processed by William F. Carroll, C.A.
September 2000

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Collection Information

Abstract : American Steel and Wire Co. proposed a dam on Mill Brook northerly of Brookfield Street, Worcester, in 1917. The 23 acre impoundment would provide about 38 million gallons of water. The new dam, downstream from Tannery Dam, would replace the older dam and impoundment.

Finding Aid : Finding Aid in print form is available in the Repository.

Preferred Citation : Worcester Historical Museum, Worcester, Massachusetts.

Provenance : Gift of Edward S. Hayes, Jr., Rutland, Mass., August 2000.

MARC Access : Collection is cataloged in MARC under the following subject headings (lcsb, aat, tgm, gmgcp)

American Steel & Wire Co. (Worcester, Mass).
Dams – Massachusetts – Worcester.
Dams – Massachusetts – Worcester – Design and construction.
Reservoirs – Massachusetts – Worcester.
Industries – Massachusetts – Worcester.
Worcester (Mass.) – Manufactures.
Blueprints. aat

Historical/Biographical Notes

New dam was proposed in 1917 on Mill Brook (later called Weasel Brook) to impound additional reservoir capacity for American Steel & Wire Co. plant on Grove Street (North Works). The new impoundment (later called Marshall Pond) flooded and replaced an earlier impoundment behind Tannery Dam, largely filled in by adjacent construction and siltation. Location was adjacent to Park Avenue/Gold Star Boulevard upstream of Salisbury Pond in Institute park. The pond was filled after 1950s and the site developed commercially.

Scope and Content

The collection is comprised of maps, plot plans, and construction plans, 1910-1918, largely blueprints. Also included are notes on cost estimates and revisions, and a letter relating to costs of additional work done, 1919.

Series Description

Series 1 : Plans. Includes plot plans, maps, construction plans. (9 items)

Series 2: Letters, etc. Includes letters, estimates, memoranda, etc. (5 items)

American Steel & Wire Co., Mill Brook Dam Collection
2000.51
Series 1, Plans

<u>Box #</u>	<u>Folder #</u>	<u>Accession #</u>	<u>Description</u>
OVS-1	2000.51.1.1		Revised plan of rollway, proposed dam on Mill Brook, American Steel & Wire Co. : plan, 13 x 34 in. / J. E. Gallagher, C.E., November 28, 1917.
OVS-1	2000.51.1.2-.3		Sketch of proposed impoundment and related plans : pencil sketch, 15 x 25 in. / ca. 1917. (2 items)
OVS-1	2000.51.1.4		Proposed dam on Mill Brook, northerly of Brookfield Street, Worcester, Mass. : blueprint, 24 x 35 in. / J. E. Gallagher, C.E., July 1917. Plan # N-3150.
OVS-1	2000.51.1.5		Proposed dam on Mill Brook, northerly of Brookfield Street, Worcester, Mass. : blueprint, 24 x 35 in. / J. E. Gallagher, C.E., July 1917. Plan \$ N-3149.
OVS-1	2000.51.1.6		Cross-sections, dam on Mill Brook : blueprint, 23 x 30 in. / ca. 1917.
OVS-1	2000.51.1.7		Plan of land between Milton and Grove Streets, owned by the Worcester Art Museum, Worcester, Mass. : blueprint, 38 x 60 in. / November 1910. Poor condition.
OVS-1	2000.51.1.8		Plan of land near Mill Brook, various owners : blueprint, 23 x 32 in. / pre-1900.
OVS-1	2000.51.1.9		Plan of land between Milton and Grove Streets, owned by the Worcester Art Museum, Worcester, Mass., with new reservoir for American Steel & Wire Co. : blueprint, 38 x 60 in. / November 1910, revised 1917.
OVS-1	2000.51.1.10		Powers Court and Mill brook Valley trunk sewer location : blueprint, 18 x 30 in. / City Engineer, Worcester, Mass., May 1917.

American Steel & Wire Co., Mill Brook Dam Collection
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Series 2, Letters, etc.

<u>Box #</u>	<u>Folder #</u>	<u>Accession #</u>	<u>Description</u>
	OVS-2	2000.51.2.1	Notes : summary of extra work at new dam (estimate only), November 22, 1917 : pencil notes on reverse of letterhead of Bowler Brothers, Brewers, ale, porter, and lager, Worcester, Mass. / 1917.
	OVS-2	2000.51.2.2	Estimate of extra work on contract for construction of new dam on Mill Brook, March 16, 1918.
	OVS-3	2000.51.2.3	Envelope. American Steel & Wire Co., to Mr. John E. Gallagher, Worcester, Mass. "Blueprints".
	OVS-4	2000.51.2.4	Final estimate on Mill Brook dam, A.S.&W.Co., March 13, 1918. Pencil notes.
	OVS-5	2000.51.2.5	Letter, to Mr. B. H. Lawrence, American Steel & Wire Co., relating to costs and billing for new dam, January 9, 1919. 5 p.