



**LOCKS AND CANALS**  
(OFFICE, YARD & YERNEMENT)  
LOWELL, MASS.  
DRAWN BY [unreadable] 1850

LOWELL NATIONAL HISTORICAL PARK  
LOWELL, MASSACHUSETTS

***FINDING AID FOR***  
***PROPRIETORS OF THE LOCKS & CANALS ON MERRIMACK***  
***RIVER RECORDS,***  
***1747-2008 (BULK DATES 1844-1970):***

***VOLUME I***

CATALOG NUMBER: LOWE 5058 -- COLLECTION

PREPARED BY

ANTHONY REED  
JALIEN HOLLISTER  
TERI DEYOUNG  
PATRICIA MILLER  
DAN WALSH  
MARGARET WELCH

*Northeast*  
MUSEUM SERVICES CENTER

*September 2008*

*Cover illustration: "Locks and Canals (Office Yard and Tenements), Lowell, Mass.",  
June 1920. Artist unknown.  
From Lowell National Historical Park, Proprietors of the Locks & Canals Records, File 1081  
(box 66, folder 3).*

# CONTENTS

## Volume I

<b>Preface</b> .....	<b>iii</b>
<b>Restrictions</b> .....	<b>v</b>
<b>Introduction</b> .....	<b>1</b>
<b>Part 1: Collection Description</b> .....	<b>3</b>
Scope and Content Note .....	5
Series Descriptions .....	9
<b>Part 2: Corporate History</b> .....	<b>15</b>
<b>Part 3: Collection Listing</b> .....	<b>19</b>
Series I. Directors' Records.....	21
Series II. General Files.....	23
Series III. Physical Data of Canal Operations.....	47
Series IV. Deeds..	67
Series V. Flowage Records.....	127
Series VI. Tax Records.....	138
Series VII. Stock Records .....	142
Series VIII. Financial Records.....	143
Series IX. Legal Records.....	146
Series X. Engineers' Files.....	147
Series XI. Subject Files.....	152
Series XII. Labor Records.....	153
Series XIII. Reservoir Records.....	153
Series XIV. Physical Plant Records.....	153
Series XV. Real Estate Records.....	153
Series XVI. Affiliated Companies Records.....	154
Series XVII. Miscellaneous Materials.....	158
Series XVIII. Photographs.....	158
Series XIX. Architectural and Engineering Drawings .....	158
Series XX. Oversize.....	158
 Addendum	
Series III. Physical Data of Canal Operations (cont.).....	177
Series IV. Tax Records.....	177
 <b>Suggested Bibliography</b> .....	<b>179</b>
<b>Appendices:</b>	

**A: Alphabetic Index of General Files.....**  
**B: List of Files Known to Be Missing.....**  
**C: Map of Lowell, 1828, 1975.....**

## ***PREFACE***

This document, *Finding Aid for Proprietors of the Locks & Canals on Merrimack River Records, 1747-2008 (bulk dates 1844-1970)*, describes records created and maintained by the Proprietors of the Locks & Canals corporation which built the canals and established the waterpower in Lowell, Massachusetts. This finding aid, comprising Volume I, represents the culmination of a multi-stage cataloging project carried out in three phases between 1999 and 2008 by staff at the Northeast Museum Services Center (NMSC). Backlog catalog money funded the three phases. Volume II contains guides to the photographs and drawings written by former Lowell National Historical Park (LOWE) Collection Manager Dan Walsh.

Throughout the process, the NMSC catalogers expressed their gratitude towards the staff of the Lowell National Historical Park for their assistance in carrying out this work, in particular, Mr. Walsh who cared for, described, and gave access to this collection for many years. In the FY08 phase, thanks go to Museum Specialist Jack Herlihy and David Blackburn, Chief of Cultural Resources and Programs.



## ***COPYRIGHT AND PRIVACY RESTRICTIONS***

The copyright law of the United States (Title 17, *United States Code*) governs the making of photocopies or other reproductions of copyrighted materials. The Privacy Act of 1974 (*5 United States Code 552a*) governs the use of materials that document private individuals, groups and corporations.

Under certain conditions specified in the law, libraries and archives are authorized to furnish a reproduction if the document does not infringe the privacy rights of an individual, group or corporation. These specified conditions of authorized use include:

- non-commercial and non-profit study, scholarship, research or teaching
- criticism or commentary
- as a NPS preservation or security copy for research use
- as a research copy for deposit in another institution

If the researcher later uses a copy or reproduction for purposes in excess of "fair use," the researcher is personally liable for copyright, privacy, or publicity infringement and agrees to indemnify the NPS from any legal action as a result of the error. Permission to obtain a photographic, xerographic, digital or other copy of a document **does not** indicate permission to publish, exhibit, perform, reproduce, sell, distribute or prepare derivative works from the document without permission from the copyright holder and from any private individual, group or corporation shown or otherwise recorded.

Permission to publish, exhibit, perform, reproduce, prepare derivative works from, sell or otherwise distribute the item must be obtained separately in writing from the holder of the original copyright (or if the creator is dead from his/her heirs) as well as from any individual(s), groups or corporations whose name, image, recorded words or private information (e.g. employment information) may be reproduced in the source material. The holder of the original copyright **is not** necessarily the National Park Service. The National Park Service is not legally liable for copyright, privacy or publicity infringement when materials are wrongfully used after being provided to researchers for "fair use."

This institution reserves the right to refuse to accept a copying order if fulfillment of the order is judged in violation of copyright or federal or state privacy or publicity law. This institution also places restrictions on the use of cameras, photocopiers and scanners in the research room.



## ***INTRODUCTION***

This finding aid describes the Proprietors of the Locks & Canals (PL&C) Records, 1747-2008 (bulk dates 1844-1970), which consist of correspondence, legal documents, photographs, charts, graphs, maps, tables, reports, newspaper clippings and other technical and administrative materials related to the extended business dealings of the PL&C.

From the time of their active use by PL&C to their physical relocation to the Park's collections area, the records remained with the corporation at their offices, variously in the Boott Mill Counting House (attached to Boott Mill #6), Boott Mill #8, and 9 Central Street. Portions of the collection were physically transferred to Lowell National Historical Park in the 1980s and 1990s. In the summer of 1999, the Directors' Records and General Files were brought to the Charlestown, Massachusetts headquarters of NMSC for processing. The records processed during the 1999 project include the Directors' Records and the General Files, the files maintained by the corporation's administration for the purposes of reference and record-keeping. These two types of records comprise the initial two series of the collection (Series I. Directors' Records and Series II. General Files). Anthony Reed and Jalien Hollister, working for the Society for the Preservation of New England Antiquities (SPNEA, now Historic New England) under a cooperative agreement with the National Park Service, processed these series, and Mr. Reed wrote their description. The records were rehoused in acid-free containers; photocopies of the original containers were made onto acid-free paper and placed at the front of the new folders to preserve any data on them.

In 2002 and early 2003, Museum Specialist Teri DeYoung and Lead Museum Technician Patricia ("Tricia") Miller cataloged the deeds, tax records, flowage records, and stock records of the Proprietors' records. Student interns Anika Skogstrom, Dacia Metes, and Mary McCann, along with Ms. Miller, processed these series under the direction of Ms. DeYoung, Senior Archivist Liz Banks, and former NPS/SPNEA Archivist Jennifer Lyons. This FY02 and FY03 phase encompassed five series based on administrative function: Physical Data of Canal Operation (Series III.), Deeds (Series IV.), Flowage Records (Series V.), Tax Records (Series VI.) and Stock Records (Series VII). Ms. DeYoung wrote the finding aid for this phase.

In FY08, the remainder of Proprietors of the Locks and Canals records in the park's collection storage facilities was transferred to NMSC for cataloging. Between the second and third phases, two surveys conducted by NMSC staff identified these additional materials.<sup>1</sup> Minute books from the recent past were donated to the park and complete the series of Directors' Records.<sup>2</sup> NMSC Archivist Margaret Welch organized and catalogued these remaining series including legal records and files belonging to the engineers' office and compiled this finding aid incorporating the first two finding aids. A small amount of material belonging to previously catalogued series makes up the Addendum.

---

<sup>1</sup> Ms. Banks and Ms. DeYoung conducted a February 2003 survey of unprocessed Proprietors materials. Regional Archivist David Vecchioli found additional materials in his 2005 survey for a Collection Management Plan. Ms. Banks and former SPNEA technician Jennifer Quinn made the initial survey of Proprietors materials in July 1999.

<sup>2</sup> Part of accession LOWE-769.

The park's staff is responsible for the item-level descriptions of the Photographs and Architectural and Engineering Drawings series. Between 2000 and 2002 park staff, led by Dan Walsh, cataloged the photographs from the collection. In total, 4,030 catalog records representing more than 6000 images have been entered into the park's ANCS+ database. For several years, park staff also described the over 11,000 individual plans and drawing. Dan Walsh served as project coordinator with Rebecca Hartwell and Michelle Verfaillie from LOWE park staff, along with volunteers Cleo A. Ace, Kathy Dery, and Steven Sussman. Volume II of this finding aid contains Mr. Walsh's guides to the photographs and drawings.

The PL&C records collection contains a significant amount of oversize material (larger than the 8½" x 14" folders), often folded within the original files. All oversize material was removed to more appropriately-sized containers. Separation sheets were left in the original location as well as with the oversize item in its new location. Both separation sheets describe the item and indicate both original location and subsequent relocation.

The finding aid is divided into five sections:

- Part 1: Collection Description:
  - Scope and content note
  - Outline showing the organization of the collection;
  - Descriptions of the series into which the collection is organized.
- Part 2: Corporate History.
- Part 3: Collection Listing:
  - Document boxes: a box and folder list;
  - Oversize material .
- Bibliography.
- Appendices:
  - A: Alphabetical index of General Files (photocopied from File 10xx).
  - B: List of files known to be missing.
  - C: Maps of Lowell, 1828 and 1975

***PART 1:***

***COLLECTION DESCRIPTION***



## SCOPE AND CONTENT NOTE

*Proprietors of the Locks & Canals Records, 1747-2008 (bulk dates 1844-1970)*

*Accession number:* LOWE-111, LOWE-132, and LOWE-769.

*Catalog number:* LOWE 5058.<sup>3</sup>

*Quantity:* 229.5 linear feet (approximately 367,200 items); approximately 11,000 items (Architectural and Engineering Drawings series); approximately 6,000 items (Photographs series).

*Storage:* 202 legal archives boxes, 4 half-size legal archives boxes, 39 print boxes, 30 flat boxes, 23 index boxes, 41 map folders and 4 rolled storage boxes.<sup>4</sup>

*Location:* Lowell National Historical Park, 67 Kirk Street, Lowell, Massachusetts 01852-1029, (978) 970-5241.

*Description:* The Proprietors of the Locks & Canals Records, 1744-2008 (bulk dates 1844-1970), consist of administrative records, correspondence, charts, graphs, deeds, photographs, technical notebooks, reports, maps, legal documents and newspaper clippings. The corporation, chartered in 1792, began as an affiliation of businessmen interested in using the Merrimack River to promote commerce to Newburyport. Into the later 19<sup>th</sup> and earlier 20<sup>th</sup> century, PL&C existed primarily for the administration and maintenance of Lowell's complex series of canals and locks, all the while developing a strong local economy based on the town's numerous textile mills that ran on the abundant hydropower and maintaining a firm control of both land and water rights. After the establishment of Lowell National Historical Park in 1978, PL&C sold rights for usage of the canals and walkways.

*Cross-references:* There are several other collections which closely relate to these records:

- Harvard University's Baker Library maintains numerous record groups relating to PL&C and affiliated companies (Boott Cotton Mills, Hamilton Manufacturing Company, Tremont and Suffolk Mills, among others).

---

<sup>3</sup> Additional numbers LOWE 6391 (Architectural and Engineering Drawings), and individual numbers for photographs in that series.

<sup>4</sup> See Volume II for storage of photographs and architectural and engineering drawing series.

- University of Massachusetts-Lowell maintains a significant collection of PL&C plans and drawings, as well as a collection of the company's technical photographs.
- The LOWE museum collection holds related items:
  - *Boott Mills Records (LOWE 15733). The two companies shared an interlocking directorate in the late 20<sup>th</sup> century and the records in this era frequently refer to PL&C.*
  - *Individual PL&C artifacts.*

*Organization: Proprietors of the Locks & Canals Records, 1747-2008 (bulk dates 1844-1970)*

I. Directors' Records, 1813 - 1955

II. General Files, 1836 - 1962

III. Physical Data of Canal Operations

- A. Master Reference Material of James B. Francis
  - 1. General Books
  - 2. Log Books
  - 3. Day Books
  - 4. Waste Books
    - a.) J.B. Francis
    - b.) Hiram Mills
  - 5. Experiments
    - a.) Hydraulic/weir
    - b.) Dynanometers
  - 6. Water measurements/ Discharge
  - 7. Surveys
  - 8. Mills
  - 9. Turbines
    - a.) Design
    - b.) Tables
    - c.) Tests
      - (1) General Tests
      - (2) James B. Francis Field Tests
  - 10. Franklin Forbes (5 Volumes- Francis took over 5<sup>th</sup> volume when Forbes died)
- B. General Operations Logbooks
  - 1. Rainfall/ Temperature Readings
  - 2. Tables/ Weirs/ Canals
  - 3. Mill Memoranda
- C. Daily Field Notes

1. General Notebooks
  2. Day Books
  3. Work Records
    - a.) Buildings
    - b.) Bridges
  4. Rainfall/ Temperature
  5. Water Level/ Measurements
  6. Surveys
  7. Level Books
  8. Experiments
  9. Tests
  10. Turbines
    - a.) General
    - b.) Inspections
  11. Employees and Records
    - a.) Walter H. Durfee
    - b.) Noah R. Harlow
      - (1) General Books
      - (2) Field Books
      - (3) Index to Books
    - c.) Edward Pierce Hamilton
    - d.) J.P. Frizell
      - (1) Water Measurements
      - (2) Experiments
    - e.) G.M. Hintley
    - f.) Robert Libby
    - g.) C.S. Gowen
    - h.) Foster and Others
  12. Middlesex County
- IV. Deeds
- V. Flowage Records
- A. Agreements/ Judgements
  - B. Geographical location
    1. Lowell
    2. Chelmsford
    3. Tyngsborough
    4. Hudson
    5. Litchfield
    6. Nashua
    7. Merrimack
  - C. Fourth Flashboard Damage Control
  - D. Flowage Index
- VI. Tax Records
- A. Street Resolutions

- B. Taxes
  - 1. General
  - 2. Collector's Schedules
  - 3. Collector's Notices
  - 4. Petitions/Protests
  - 5. Bridges
  - 6. Federal and State (See Addendum)
- VII. Stock Records
- VIII. Financial Records
  - A. Financial Statements
  - B. Accounts
  - C. Insurance
- IX. Legal Records
- X. Engineers' Files
  - A. Hiram F. Mills
  - B. Reference Materials
    - 1. Companies
    - 2. Product Catalogs
    - 3. Professional Literature
    - 4. Subject Files
- XI. Subject Files
- XII. Labor Records
- XIII. Reservoir Records
- XIV. Physical Plant Records
- XV. Real Estate Records
- XVI. Affiliated Companies Records
  - A. Joint Records
  - B. Corporation Investments, Inc. (CII)
  - C. Wisconsin Investments, Inc. (WII)
  - D. Ocwen, Inc.
  - E. Lowell Land Company
  - F. Lowell Industries Limited
- XVII. Miscellaneous Materials
- XVIII. Photographs
- XIX. Architectural and Engineering Drawings
- XX. Oversize

## Addendum

- III. Physical Data of Canal Operations (cont.)
  - B. General Operations Logbooks
    - 2. Tables/ Weirs/ Canals
  - C. Daily Field Notes
    - 5. Water Level Measurements (cont.)
    - 11. Employees and Records (cont.)
      - h. Foster and Others

- VI. Tax Records (cont.)
  - B. Taxes
    - 6. Federal and State

## *Series Descriptions*

*The Proprietors of the Locks & Canals Records, 1747-2008 (bulk dates 1844-1970)*, are arranged into series based on their function within the corporation.

### *Series I. Directors' Records, 1813 - 1988*

The first series is a collection of minutes of the meetings held by the corporation. The initial 4 volumes in this series ("Directors' Records" 1813 – 1877; gap 1826-1842) are original manuscript bound volumes. The following 7 volumes ("Locks & Canals Directors' Records" 1792 – 1941) are also bound volumes, although these are typed transcriptions of minutes from the meetings of the Directors and, starting in 1921, the Executive Committee of PL&C. Finally, there is one volume of minutes from the annual and special meetings of the corporation, 1876 – 1940. A recent accession added minutes up to and including 1988.

### *Series II. General Files, 1836 - 1962*

The second series is a collection of primarily subject files maintained by the corporation's administration. These files were used by the corporation for reference and record-keeping. Within these files, subject strengths include the administrative organization of the corporation, design and research of various aspects of hydropower technology, waterway and meteorological data for the New England region, commercial and industrial history of Lowell and the broader textile industries, and, to a lesser degree, the professional careers of some of PL&C's more significant characters.

Approximately one-third of the General Files were held in the corporation's library as sewn-spine bound volumes, separate from the post-bound volumes and office folders that housed the materials more routinely used by the corporation's administrative offices. This original numerical order has been preserved, although the bound volumes have been reunited with the post-bound volumes and foldered records.

The General Files are organized by a numerical order created and maintained by the PL&C, based on, primarily, a four-digit number and title (file "1027 Engineering Instruments, 1895-1947", for example) expanded variously by decimals (file "1006.1 Nashua Yard, 1947-1955"), letters (file "1004-D Newmarket Mfg. Co., 1933-1954") and combinations thereof (file "1012.04B Merrymeeting Lake Dam Construction, 1921-1924").

While the numbering convention employed by the corporation is of logical construction, it does not always functionally perform as such. Subjects are often grouped near one another, but -

given the complex administrative workings of the corporation's holdings - there are occasional overlaps and breaches. Particular attention should be paid to placement and order of file number elements as well as punctuation. File "1004-A1 Columbia Textile Company Fire Protection, 1920-1928 ..." is different from file "1004.1A Bigelow-Hartford Carpet Co. New Fire Pump, 1918-1919".

Also reflective of the complex nature of the numbering system is the occasional duplication of file numbers (duplications not noted in the corporation's indexes), necessitating the addition of bracketed numbers by park staff. Often these duplicate numbers are closely related in subject, sometimes identical save for date ranges and the added number in brackets.

Additionally, some of the file numbers listed in the corporation's indexes are known to be absent, either files created and no longer existing, or file numbers created as "space holders" but never utilized. (See Appendix B for a list of missing files.) Conversely, some items exist in the collection that are nowhere in the indexes. These instances are rare and, when encountered in processing, a folder title was created based on the file's contents and bracketed to indicate an artificial title created in processing.

Items of particular interest to researchers include: information regarding the Lowell Industrial Development Company in boxes 17 through 20; individual letters from Uriah Boyden to Kirk Boott (1836), to James B. Francis and to P. T. Jackson (both 1840) in box 34, folder 1; information about land acquired or owned by PL&C in box 52, folders 5 and 6; materials on the history of water wheels and engineers in box 52, folders 8 and 9; draft and illustrations for The American Mixed Flow Turbine and Its Setting (1922) in box 53, folders 2 through 4; materials on PL&C dealings with the City of Lowell, boxes 64-66; information regarding the contents and disposition of materials in the PL&C library, in box 66, folder 6; information on floods affecting PL&C, boxes 68 and 69; a 1921 inventory of materials belonging to the PL&C, including mill equipment and office supplies, in box 90, folder 2. Moreover, a group of files dealing - largely but not exclusively - with financial matters (taxes, boxes 77-79; insurance, box 80; reports to the treasurer of PL&C, boxes 81-83; tax list statements to assessors, boxes 83-85; real estate, boxes 85-88) is notable for its relatively large mass.

Lastly, some materials deserve specific listing for their infrequent and isolated placement throughout the collection. Appendix A., an alphabetical index to the General Files. It may prove useful to researchers for this series of PL&C materials, and for other related portions of this collection as well.

### *Series III. Physical Data of Canal Operations, 1837 - 1967<sup>5</sup>*

Series III will be of particular interest to researchers as it contains primary documentation created by James B. Francis while at the PL&C. As Agent from 1845 to 1889 Francis developed and oversaw construction improvements that revolutionized hydropower in the United States and

---

<sup>5</sup> These dates include those of items in the Addendum.

propelled Lowell to the first manufacturing center in the country.<sup>6</sup>

The third series is a collection of notebooks that contain physical data of canal construction, hydropower development and general canal operation. This series includes logbooks, day books, waste books, experiments and daily field notes. Importantly, this series represents the work and master reference material of engineer James B. Francis. In particular, Sub-series A contains the data, designs and experiments generated by Francis. Sub-series B deals with general operation information and includes precipitation measurements, memoranda and information about the weirs and canals. Sub-series C is a compilation of data from tests and field surveys produced by PL&C employees under the guidance of Francis.

The notebooks are organized by type chronologically therein numerically or alphabetically. In some cases the labels seem random, as with Sub-sub-series 1. General Books. The notebooks start at "8" then go to "9", "10" and "10a" then skip to "16". After "16" the notebooks are labeled Vol. "A" then Vol. "F" through "I" and then "O", "Q" and "T". Although there appear to be missing volumes, the notebooks are somewhat chronological with few interruptions. The order created by the PL&C was maintained as near as possible throughout.

The Addendum contains related twentieth-century records including a few water measurement logs from the 1960s.

#### *Series IV. Deeds, 1747 - 1952*

The fourth series documents the PL&C's acquisition of rights for access, ownership and construction along the Merrimack and Concord Rivers from the mid-eighteenth century through the mid-twentieth century. The Deeds were originally tri-folded and housed in envelopes organized numerically from 1 to 7001. Two large blocks of numbers, 1415 to 5001, and, 5814 to 7001, had not been located by the park and were not found during processing. Each envelope contained information relating to a particular transaction such as a deed, lease agreement, survey, plans, maps or receipts. Although there appears to be no apparent chronological or alphabetical order to the overall series, it is possible that the records are arranged geographically. An alphabetical index accompanied the records.

#### *Series V. Flowage Records, 1834 - 1903*

The fifth series is a collection of documents concerning indemnification for property damaged by flooding along canals and waterways owned or maintained by the PL&C. The collection was organized in envelopes numerically from 8001 to 8452. An alphabetical index accompanied the records.

---

<sup>6</sup> Hands, Divers. *Illustrated History of Lowell and Vicinity Massachusetts*. Lowell, Mass., Courier-Citizen Company, 1897, 164.

*Series VI. Tax Records, 1828 - 1986*

The sixth series is a collection of documents that provide a general accounting of taxes paid by the PL&C from 1900-1919. The records consist of plot surveys or schedules, assessments, petitions and published notices. Sub-series A. Street Resolutions is arranged alphabetically. Sub-series B. Taxes 1900-is arranged chronologically. These series is continued in the Addendum with various federal and state tax records.

*Series VII. Stock Records, 1854 - 1954*

The seventh series is a collection of stock certificates, receipts and associated documentation relating to shares owned by stock holders in the PL&C. Currently there are two bound volumes in this series.

*Series VIII. Financial Records, 1890 - 1985*

This series is composed of incomplete runs of records. For example, the financial statements in sub-series A. required to be filed by the Commonwealth of Massachusetts cover only 1981-1985 (one dates from 1955). Sub-series B. holds several indexes to accounts such as those for canal water usage. The bank account records are from the 1920s. Sub-series C. contains insurance policies from the 1950s.

*Series IX. Legal Records, 1822 - 1921*

This series is composed of the published charters, indentures and agreements related to PL&C and the mills with which it engaged.

*Series X. Engineers' Files, ca. 1870 - 1956*

The files in the first sub-series, created by Chief Engineer Hiram Mills (1836-1921) and organized presumably by his office staff, relate to a range of subjects including the mill companies and land negotiations. The largest file describes the legal case of Judge Charles Cowley vs. the Proprietors in which Cowley accused PL&C of Merrimack River contamination, which caused him to become gravely ill. The files were ordered in numbered envelopes. Sub-series B., Reference Materials, contains the hydropower machinery illustrations and catalogs compiled for engineering purposes. These materials were found in labeled magazine boxes. Chief Engineer Arthur Safford received most of the drawings from non-PL&C projects for which he acted as consultant; the PL&C staff kept the material for reference.

*Series XI. Subject Files, 1948 - 1987*

These files are apparently the successors to the General Files in Series II. Unlike those files, they are not numbered but are identified only by a label title. They contain newspaper clippings on the creation of the Lowell Heritage State Park and Lowell National Historical Park. Possibly

the President's Office kept these records for the entire company's reference as several folders hold copies of correspondence to the president.

*Series XII. Labor Records, 1956*

The very small amount of index cards documents the pay scale of retired and disabled works in 1956. Only park staff may view the cards because access is restricted due to the presence of personal information. Park staff may disclose most of the information.

*Series XIII. Reservoir Records 1920, 1950 - 1953*

The PL&C maintained a reservoir across the Merrimack which provided water for fire suppression to its clients. Two record books document the height and amount of water pumped.

*Series XIV. Physical Plant Records, 1896 - 1921*

The PL&C was responsible for providing water and electricity to its clients. Index cards describing the various meters are the only records present in this series.

*Series XV. Real Estate Records, 1900 - 1948*

The PL&C held many tracts of land in downtown Lowell. These indexes give names of the tenants to whom PL&C leased property. They refer to "rent books" which are not present in this collection.

*Series XVI. Affiliated Companies Records, 1962 - 2008*

By 1964, outside interests led by George Horvath of New York City had burdened PL&C with debt. A group of Lowell investors took back control of the company (along with the Boott Mills) and ran companies closely affiliated with PL&C to, in large part, manage the debt. Corporation Investments, Inc. (CII) was formed by this "Lowell Group" of investors, and it eventually held PL&C, Stone Investments, Inc. (SII), Boott Mills, Wisconsin Investments, Inc. (WII), and Ocwen, Inc. as wholly-owned subsidiaries. A plan of refinancing the debt was entered into by CII and its subsidiaries in 1964 with a committee authorized to control all the assets of the companies. Records indicating these complex financial arrangements including a 1975 refinancing agreement with the Teamsters' group are in this series.

Because these companies were so closely related, they filed their taxes in concert and kept copies of financial records in the PL&C/ Boott Mills record offices. Sub-series A. "Joint Records" has some of these records. The minutes of directors' and stockholders' meetings and articles of organization comprise the sub-series related to CII, WII, SII, and Ocwen. This series also holds the documentation of the major debt refinancing plans.

The Lowell Land Company was formed to sell off real estate formerly held by PL&C. Its officers were managers of the mills, and PL&C engineer Arthur T. Safford served also as its engineer. The company voluntarily dissolved 19 December 1945.

Little is known about Lowell Industries. It is assumed it had a close relationship to PL&C because its minutes were included in PL&C records.

*Series XVII. Miscellaneous Materials, 1945-1957*

These items were located in PL&C records but do not belong to a currently defined series.

*Series XVIII. Photographs*

Volume II describes the majority of photographs created for and managed by PL&C. The researcher should note that some individual photographs were integrated originally in document files. They remain in the files, now in archival housing, and their presence is recorded in footnotes.

*Series XIX. Architectural and Engineering Drawings*

See Volume II for description.

*Series XX. Oversize Materials*

These items are grouped together because of their common size. All are intellectually associated with the letter- and legal-size materials but are too large to be stored in standard legal-size folders and boxes.

***PART 2:***

***CORPORATE HISTORY***



## ***HISTORY OF THE PROPRIETORS OF THE LOCKS & CANALS***

The Proprietors of the Locks & Canals on Merrimack River (PL&C) was chartered in 1792 by a group of merchants and ship owners from Newburyport, Massachusetts. They intended to boost commerce at Newburyport by improving the navigability of the Merrimack River through construction of the Pawtucket Canal around the rapids at East Chelmsford. Although they succeeded, completion of the Middlesex Canal in 1803 linked the Merrimack watershed directly to Boston and diverted the majority of the trade away from Newburyport. The Pawtucket Canal languished until December 1821, when PL&C was bought out and reorganized by the Boston investors who capitalized the Merrimack Manufacturing Company earlier that year. Their objective was to turn the under-used transportation canal into the main feeder of a waterpower delivery system for a large industrial complex. In 1825, PL&C's charter was amended to allow it to own real estate, water rights, and mill privileges. In 1826, the Merrimack Manufacturing Company transferred back to PL&C its ownership of the Pawtucket Canal and the land and water rights it had held since 1821, as well as its machine shop. Consequently, due to its unprecedented control of land and water, PL&C became a primary instrument of the economic and social development of Lowell, as the community was renamed in 1826.

In 1826, PL&C began actively selling land and waterpower privileges, in units called "mill powers", to the newly chartered textile companies. The Merrimack and Hamilton Manufacturing Companies were first, in May 1826, followed by the Appleton, Middlesex, Suffolk, Tremont, Lawrence, Lowell, Boott, Massachusetts, and Prescott companies, and the Lowell Machine Shop, between 1828 and 1845. In 1845, PL&C's machine shop and foundry were separately incorporated as the Lowell Machine Shop and PL&C began selling surplus land to individual small holders. Its role as a waterpower company first and foremost became clear as its secondary functions were pared away. Under the direction of its Chief Engineer James B. Francis, PL&C completed the canal system in 1848, thus capturing the full 11,000 constant horsepower potential of the Merrimack River. By the 1870s this system powered eleven textile corporations, which employed close to 15,000 people and produced over 3.6 million yards of cloth per week. As the first such waterpower company of its kind in the nation, PL&C became the model for other large suppliers, notably the Amoskeag Company of Manchester, New Hampshire, and the Essex Company of Lawrence, Massachusetts.

PL&C continued to improve individual canals and maintain its water rights well into the twentieth century. As a result, its managers and engineers participated in the growing development of hydroelectric power generation in Lowell and eastern Massachusetts. As the major textile corporations began leaving Lowell during the 1920s, local investors, including Boott Mills, formed the Lowell Industrial Development Company and the Assets Realization Company to purchase and manage the water rights and properties of those companies as they liquidated or left. These two successors to the textile companies worked with PL&C to manage the waterpower resources, which included seventeen working turbines, four of which were seriously damaged in the flood of 1936 and taken off line.

The PL&C utilized its water resources in other ways. It provided water from its reservoir to the

fire suppression systems in the remaining mill structures until 1994, and, through its ownership of the Pawtucket Canal, continues to sell industrial process water (as opposed to waterpower) to various customers.

In the early 1960s PL&C underwent a change of ownership when a group of Lowell investors took back the corporation from New York City based interests led by George and Ernest Horvath. The Horvaths, after taking over Massachusetts Mohair Plush Company and Boott Mills, had acquired PL&C in 1959 and quickly borrowed large sums from the Trustees of the Central States, Southeast and Southwest Pension Fund (belonging to the Teamsters' Union), the Archdiocese of Boston, and Lowell's Union National Bank. The Lowell investors, deeply concerned about the Lowell institutions' financial viability, bought the Boott Mills, PL&C, and other Horvath holdings.<sup>7</sup>

This "Lowell Group," having assumed these large debts, created new companies Wisconsin Investments, Inc., Stone Investments, Inc., and Ocwen, Inc., to ease the financial burden of PL&C, the Boott Mills, and the Union National Bank. Corporations Investments, Inc., owned PL&C, the Boott Mills, and these companies as subsidiaries, and an interlocking directorate, led by Eldred L. Field, the McKittrick family, and others, managed the companies and were the primary stockholders. Selling stock in the new companies raised capital, and the companies filed joint tax returns to share tax writeoffs in the 1960s through the 1980s.

The Boott Mills and PL&C became so intertwined in the 1970s that joint directors meetings were held. For the last quarter of the twentieth century, Marshall Field and Mel Lezburg led the firms. Both firms greatly benefited when the state and federal government bought their real estate and the rights to use the canals and waterways for the new state heritage and national parks.

The most visible legacy today of PL&C waterpower, apart from the canal system, is Boott Hydropower. Boott Mills and PL&C arranged for construction of the Eldred L. Field Powerhouse facility on the Merrimack River at its junction with the Northern Canal in the early 1980s. In 1986, Boott Hydropower became a wholly owned subsidiary of Consolidated Hydropower, and now Enel (North America) runs Boott Hydropower. In addition to the Field Powerhouse, thirteen working turbines located in the old textile mill structures remain able to provide additional power generation as demand requires and available water allows.

---

<sup>7</sup> Mehmet Ali explains this complex financial situation in his dissertation "To Save a City: From Urban Renewal to Historic Preservation in Lowell, Massachusetts, 1920 -1978," University of Connecticut, 2006, pp.279 -286.

***PART 3:***

***COLLECTION LISTING***



## PHASE 1 (FY99) PROJECT

**Series I. Directors' Records**

## Box 1 (5.0" legal size)

## Folder:

1. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1813-1825<sup>8</sup>
2. Directors' Records, #2 [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1843-1853<sup>9</sup>
3. Directors' Records, #3 [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1853-1877<sup>10</sup>
4. Directors' and Executive Committee Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; bound manuscript volume], Vol. 7, 1921-1939. (Part 1 of 2)<sup>11</sup>
5. Directors' and Executive Committee Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; materials removed from sleeve], Vol. 7, 1921-1939. (Part 2 of 2) †
6. Records of the Directors - Proprietors of the Locks & Canals on Merrimack River [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; signed, typed copies of record], 1940-1955. (Part 1 of 2)
7. Records of the Directors - Proprietors of the Locks & Canals on Merrimack River [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; signed, typed copies of record], 1940-1955. (Part 2 of 2)
8. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 1, 1792-1812

## Box 2 (5.0" legal size)

## Folder:

1. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 2, 1813-1842
2. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 3, 1843-1853
3. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 4, 1853-1877
4. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 5, 1877-1889

---

<sup>8</sup> Bound volume removed to oversize box 1; typed transcripts available in box 2, folder 1.

<sup>9</sup> Bound volume removed to oversize box 2; typed transcripts available in box 2, folder 2.

<sup>10</sup> Bound volume removed to oversize box 2; typed transcripts available in box 2, folder 3.

<sup>11</sup> PL&C's Executive Committee began meeting in 1921.

5. Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound typed transcripts], Vol. 6, 1889-1904

Box 3 (5.0" legal size)

Folder:

1. Directors' Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; bound typed transcripts], Vol. 7, 1904-1921<sup>12</sup>
2. Directors' Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; bound typed transcripts], Vol. 8, 1921-1931
3. Directors' Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; bound typed transcripts], Vol. 9, 1931-1941
4. Directors' Records [Minutes from the annual and special meetings of the PL&C; bound manuscript volume], 1876-1940<sup>13</sup>

Box 3a (5.0" legal size)<sup>14</sup>

Folder:

1. Directors' Records [Minutes from the meetings of the Directors; signed, typed copies of record], January 1956-January 1960 (Part 1 of 2)
2. Directors' Records [Minutes from the meetings of the Directors; signed, typed copies of record], January 1956-January 1960 (Part 2 of 2)
3. Cover to above
4. Directors' Records [Minutes from the meetings of the Directors; signed, typed copies of record], February 1960-June 1964 (Part 1 of 2)
5. Directors' Records [Minutes from the meetings of the Directors; signed, typed copies of record], February 1960-June 1964 (Part 2 of 2)
6. Cover to above

Box 3b (5.0" legal size)<sup>15</sup>

Folder:

1. Directors' Records [Minutes from the meetings of the Directors], 1965-1988<sup>16</sup> [photocopy]
2. Stockholder Meetings Minutes, 1941-January 1960 (Part 1 of 2)
3. Stockholder Meetings Minutes, 1941-January 1960 (Part 2 of 2)
4. Cover to above
5. Stockholder Meetings Minutes, 1964-1981 (with Minutes from the meetings of the Directors, 1964-1965) [photocopy]

---

<sup>12</sup> PL&C's Executive Committee began meeting in 1921.

<sup>13</sup> Bound volume removed to oversize box 3.

<sup>14</sup> All items from accession LOWE-769.

<sup>15</sup> All items from accession LOWE-769.

<sup>16</sup> Includes sets of minutes from special joint meetings of PL&C, Boott Mills, and Boott Hydropower beginning in 1980.

**Series II. General Files**

## Box 4 (5.0" legal size)

## Folder:

1. 1001[03] Merrimack Mfg. Company, 1940-1955 (Part 1 of 2)\*†
2. 1001[03] Merrimack Mfg. Company, 1940-1955 (Part 2 of 2)†
3. 1001[05] Merrimack Mfg. Company, Southern Mills, Huntsville, Ala., 1924-1928 \*†
4. 1001.1 Merrimack Mfg. Company, Fire Protection & Fire Pumps, 1903-1953†

## Box 5 (5.0" legal size)

## Folder:

1. 1002[01] Hamilton Mfg. Company, 1894-1926
2. 1002[03] Hamilton Mfg. Company, 1926-April 1927 / Marden & Murphy Inc., April 1927-April 1933 / Hamilton Company, May 1933- , 1926-1952 (Part 1 of 4)†
3. 1002[03] Hamilton Mfg. Company, 1926-April 1927 / Marden & Murphy Inc., April 1927-April 1933 / Hamilton Company, May 1933- , 1926-1952 (Part 2 of 4)\*†

## Box 6 (5.0" legal size)

## Folder:

1. 1002[03] Hamilton Mfg. Company, 1926-April 1927 / Marden & Murphy Inc., April 1927-April 1933 / Hamilton Company, May 1933- , 1926-1952 (Part 3 of 4)\*
2. 1002[03] Hamilton Mfg. Company, 1926-April 1927 / Marden & Murphy Inc., April 1927-April 1933 / Hamilton Company, May 1933- , 1926-1952 (Part 4 of 4)\*
3. 1002[04] Hamilton Mfg. Co. New Hydro Electric Units, 1918-1926 (Part 1 of 2)\*†
4. 1002[04] Hamilton Mfg. Co. New Hydro Electric Units, 1918-1926 (Part 2 of 2)†
5. 1002.1 Hamilton Mfg. Co. Fire Protection, 1907-1927 / Marden & Murphy Inc. Fire Protection, 1927-1933 / Hamilton Co. Fire Protection, 1933- , 1907-1937 (Part 1 of 2)\*†
6. 1002.1 Hamilton Mfg. Co. Fire Protection, 1907-1927 / Marden & Murphy Inc. Fire Protection, 1927-1933 / Hamilton Co. Fire Protection, 1933- , 1907-1937 (Part 2 of 2)†
7. 1002.2 Hamilton Yard, 1946-1954
8. 1003[01] Appleton Company, 1868-1927 (Part 1 of 3)\*†

## Box 7 (5.0" legal size)

## Folder:

1. 1003[01] Appleton Company, 1868-1927 (Part 2 of 3)\*†
2. 1003[01] Appleton Company, 1868-1927 (Part 3 of 3)†
3. 1003[02] Appleton Company. Jackson Properties, 1928-1953 (Part 1 of 3)\*†
4. 1003[02] Appleton Company. Jackson Properties, 1928-1953 (Part 2 of 3)†
5. 1003[02] Appleton Company. Jackson Properties, 1928-1953 (Part 3 of 3)\*
6. 1003.1 Appleton Company. Fire Protection, 1903-1954 (Part 1 of 2)†
7. 1003.1 Appleton Company. Fire Protection, 1903-1954 (Part 2 of 2)†

## Box 8 (5.0" legal size)

Folder:

1. 1003.2 Jackson Properties Inc. Yard, 1946-1954†
2. 1004 Bigelow Carpet Co., 1901-Feb. 1918 / Bigelow-Hartford Carpet Co., 1918-1921, (Part 1 of 4)
3. 1004 Bigelow Carpet Co., 1901-Feb. 1918 / Bigelow-Hartford Carpet Co., 1918-1921, (Part 2 of 4)†
4. 1004 Bigelow Carpet Co., 1901-Feb. 1918 / Bigelow-Hartford Carpet Co., 1918-1921. (Part 3 of 4)\*†
5. 1004 Bigelow Carpet Co., 1901-Feb. 1918 / Bigelow-Hartford Carpet Co., 1918-1921. (Part 4 of 4)†
6. 1004-A[01] Columbia Textile Company, 1920-Feb. 1928 / Assets Realization Company, March 1928-1929, 1920-1929 (Part 1 of 2)\*†
7. 1004-A[01] Columbia Textile Company, 1920-Feb. 1928 / Assets Realization Company, March 1928-1929, 1920-1929 (Part 2 of 2)†
8. 1004-A[02] Assets Realization Company, 1930-1946†
9. 1004-A.1 Columbia Textile Company Fire Protection, 1920-1928 / Assets Realization Company Fire Protection, 1929- , 1920-1945
10. 1004-C Bigelow-Hartford Carpet Co. Successors. Newmarket Yard, 1920-1957†

Box 9 (5.0" legal size)

Folder:

1. 1004-D Newmarket Mfg. Co., 1933-1954†
2. 1004.1A Bigelow-Hartford Carpet Co. New Fire Pump, 1918-1919
3. 1005[02] Middlesex Company, 1930-1954\*†
4. 1006[02] Nashua Mfg. Company-Suffolk Mills, 1927†
5. 1006[03] Courier Citizen Co.-Tremont Weave Shed, 1947†
6. 1006-1007 Tremont & Suffolk Mills and Lawrence Section, 1892-1926

Box 10 (5.0" legal size)

Folder:

1. 1006.1 Tremont & Suffolk Mills-Fire Protection, 1914-1926. Nashua Mfg. Company-Fire Protection, 1914-1927†
2. 1006.2 Nashua Yard, 1947-1955
3. 1007 Tremont Mills-Lawrence Section, 1926-1949\*†
4. 1007.1 Lawrence Section-Fire Protection, 1909-1932†
5. 1008[01] Lawrence Mfg. Company, 1894-1926
6. 1008[02] Lawrence Mfg. Company, 1926-1956 (Part 1 of 2) †
7. 1008[02] Lawrence Mfg. Company, 1926-1956 (Part 2 of 2) †

Box 11 (5.0" legal size)

Folder:

1. 1008-A Lawrence Mfg. Company Yard, 1954-1957
2. 1008.1 Lawrence Mfg. Company Fire Protection, 1906-1954 (Part 1 of 2)†
3. 1008.1 Lawrence Mfg. Company Fire Protection, 1906-1954 (Part 2 of 2)\*†

4. 1008.A Atlantic Rayon Corp. Textron Incorporated, 1939-1953†
5. 1009[01] Boott Mills, 1895-1926

Box 12 (5.0" legal size)

Folder:

1. 1009[02] Boott Mills, 1917-1923
2. 1009[03] Boott Mills, 1917-1930 (Part 1 of 4)\*
3. 1009[03] Boott Mills, 1917-1930 (Part 2 of 4)\*†
4. 1009[03] Boott Mills, 1917-1930 (Part 3 of 4)†

Box 13 (5.0" legal size)

Folder:

1. 1009[03] Boott Mills, 1917-1930 (Part 4 of 4)†
2. 1009[04] Boott Mills. No. 6 Unit, 1921-1923
3. 1009[05] Boott Mills, 1931-1954 (Part 1 of 5)†

Box 14 (5.0" legal size)

Folder:

1. 1009[05] Boott Mills, 1931-1954 (Part 2 of 5)†
2. 1009[05] Boott Mills, 1931-1954 (Part 3 of 5)†
3. 1009[05] Boott Mills, 1931-1954 (Part 4 of 5)†
4. 1009[05] Boott Mills, 1931-1954 (Part 5 of 5)
5. 1009[06] Boott Mills. Memo-Mr. Safford Re: Boott Mills Water Power & Waterwheels Particularly Nos. 3, 4 & 5, 1947\*†
6. 1009[07] Boott Mills. Envelope Containing Data On New Wheel, 1943-1946†
7. 1009.1 Boott Mills New Fire Pump & Fire Protection, 1903-1954†

Box 15 (5.0" legal size)

Folder:

1. 1010[01] Massachusetts Cotton Mills, 1894-1923

Box 16 (5.0" legal size)

Folder:

1. 1010[02] Massachusetts Cotton Mills. Prescott Water Wheels-#12 Water Wheel, 1918-1921
2. 1010[03] Massachusetts Cotton Mills #4, 5 & 6 Water Wheels, 1917-1920
3. 1010[04] Massachusetts Cotton Mills. Cost Of #12 Unit & Cost of New Turbine & Oil Burner and Almont Plant, 1919-1921†
4. 1010[05] Massachusetts Cotton Mills, 1924-1947 (Part 1 of 3)†

Box 17 (5.0" legal size)

Folder:

1. 1010[05] Massachusetts Cotton Mills, 1924-1947 (Part 2 of 3)†

2. 1010[05] Massachusetts Cotton Mills, 1924-1947 (Part 3 of 3)\*†
3. 1010[07 & 08] Lowell Industrial Development Company, 1930 (Part 1 of 3)
4. 1010[07 & 08] Lowell Industrial Development Company, 1930 (Part 2 of 3)\*†
5. 1010[07 & 08] Lowell Industrial Development Company, 1930 (Part 3 of 3)†
6. 1010[09] Lowell Industrial Development Company, 1931†
7. 1010[10&11] Lowell Industrial Development Company, 1932-1933 (Part 1 of 2)†

Box 18 (5.0" legal size)

Folder:

1. 1010[10&11] Lowell Industrial Development Company, 1932-1933 (Part 2 of 2)†
2. 1010[12] Lowell Industrial Development Company, 1934-1935
3. 1010[13] Lowell Industrial Development Company, 1940-1942 (Part 1 of 4)\*†
4. 1010[13] Lowell Industrial Development Company, 1940-1942 (Part 2 of 4)†
5. 1010[13] Lowell Industrial Development Company, 1940-1942 (Part 3 of 4)†
6. 1010[13] Lowell Industrial Development Company, 1940-1942 (Part 4 of 4)†
7. 1010[14] Lowell Industrial Development Company. Valve Inspection, 1932†

Box 19 (5.0" legal size)

Folder:

1. 1010[16] Assets Div. Of L.I.D.C., 1943-1956 (Part 1 of 4)†
2. 1010[16] Assets Div. Of L.I.D.C., 1943-1956 (Part 2 of 4)
3. 1010[16] Assets Div. Of L.I.D.C., 1943-1956 (Part 3 of 4)†
4. 1010[16] Assets Div. Of L.I.D.C., 1943-1956 (Part 4 of 4)
5. 1010[18] L.I.D. Employment Records, 1946-1955
6. 1010-A Prescott Yard, 1927-1953 (Part 1 of 2)†
7. 1010-A Prescott Yard, 1927-1953 (Part 2 of 2)†
8. 1010-B Lowell Industrial Development Company-Statements of Expense Accounts, 1930-1940 (Part 1 of 4)†

Box 20 (5.0" legal size)

Folder:

1. 1010-B Lowell Industrial Development Company-Statements of Expense Accounts, 1930-1940 (Part 2 of 4)†
2. 1010-B Lowell Industrial Development Company-Statements of Expense Accounts, 1930-1940 (Part 3 of 4)†
3. 1010-B Lowell Industrial Development Company-Statements of Expense Accounts, 1930-1940 (Part 4 of 4)†
4. 1010.1 Massachusetts Cotton Mills-Fire Protection, 1903-1931 (Part 1 of 2)\*†
5. 1010.1 Massachusetts Cotton Mills-Fire Protection, 1903-1931 (Part 2 of 2)\*†
6. 1011[02] Saco-Lowell Shops, 1924-1932 / Kitson Machine Shop, 1932-1952, 1924-1952 (Part 1 of 3)†
7. 1011[02] Saco-Lowell Shops, 1924-1932 / Kitson Machine Shop, 1932-1952, 1924-1952 (Part 2 of 3)\*†

## Box 21 (5.0" legal size)

## Folder:

1. 1011[02] Saco-Lowell Shops, 1924-1932 / Kitson Machine Shop, 1932-1952, 1924-1952 (Part 3 of 3)†
2. 1011[03] Saco-Lowell Shops Yard, 1943-1952
3. 1011-A Kitson Machine Shop. J.A.E. Realty Trust, 1943-1950
4. 1011.1[01] Saco-Lowell Shops-Fire Protection, 1897-1923 (Part 1 of 2)\*†
5. 1011.1[01] Saco-Lowell Shops-Fire Protection, 1897-1923 (Part 2 of 2)\*†
6. 1011.1[02] Saco-Lowell Shops-Fire Protection, 1924-1932 / Kitson Machine Shop, 1932-1951, 1924-1951†
7. 1012.0 Merrimack River above Lowell & Tributaries, 1898-1955 (Part 1 of 3)†
8. 1012.0 Merrimack River above Lowell & Tributaries, 1898-1955 (Part 2 of 3)
9. 1012.0 Merrimack River above Lowell & Tributaries, 1898-1955 (Part 3 of 3)†

## Box 22 (5.0" legal size)

## Folder:

1. 1012.01[01] Merrimack River at Lowell, 1881-1923
2. 1012.01[02] Merrimack River at Lowell, 1917-1924 (Part 1 of 3)†
3. 1012.01[02] Merrimack River at Lowell, 1917-1924 (Part 2 of 3)†
4. 1012.01[02] Merrimack River at Lowell, 1917-1924 (Part 3 of 3)†

## Box 23 (5.0" legal size)

## Folder:

1. 1012.01[03] Merrimack River at Lowell, 1918-1924†
2. 1012.02[01] Technical Board et al. Report, 1927
3. 1012.02[02] Hydro Development, 1917-1923

## Box 24 (5.0" legal size)

## Folder:

1. 1012.02[03] Hydro Development, Harvard, 1914
2. 1012.02[04] Interconnection of Lowell Mills, 1912-1933 (Part 1 of 2)†
3. 1012.02[04] Interconnection of Lowell Mills, 1912-1933 (Part 2 of 2)†
4. 1012.02[06] Water Power Review. A.T.S. [Arthur T. Safford]. Different Water Power Studies Past 20 Years, 1941

## Box 25 (5.0" legal size)

## Folder:

1. 1012.02[08] Interconnection of Lowell Mills. C.F. Palmer Files. Quotations, 1933-1935
2. 1012.02[09] Interconnection of Lowell Mills. C.F. Palmer Files. G.E. Co. Drawing Lists, Progress Reports, Bills of Material, etc., 1933-1934†
3. 1012.02[10] Interconnection of Lowell Mills. C.F. Palmer Files. Estimates & Reports. Proprietors of the Locks & Canals, 1933-1935†
4. 1012.02A[01] Interconnection-Week-End Running, 1955-1958

5. 1012.02A[02] Interconnection of Lowell Mills, 1933
6. 1012.02A[03] Electrical Interconnection Material List, 1933
7. 1012.03[01] Merrimack River Pollution-Lowell, Lawrence & Haverhill, 1909-1944 (Part 1 of 2)
8. 1012.03[01] Merrimack River Pollution-Lowell, Lawrence & Haverhill, 1909-1944 (Part 2 of 2)†
9. 1012.03[02] Merrimack River Pollution-Lowell, Lawrence & Haverhill, 1945-1962†

Box 26 (5.0" legal size)

Folder:

1. 1012.04[01] Merrimack River Storage. General Correspondence, 1918-1922
2. 1012.04[02] Merrimack River Storage. Blackwater Reservoir, 1920-1923

Box 27 (5.0" legal size)

Folder:

1. 1012.04[03] Merrimack River Storage. Lake Winnipisseogee, 1900-1922
2. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 1 of 6)\*
3. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 2 of 6)\*
4. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 3 of 6)\*†

Box 28 (5.0" legal size)

Folder:

1. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 4 of 6)\*†
2. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 5 of 6)\*
3. 1012.04[04] Merrimack River Storage. General, 1922-1932 (Part 6 of 6)\*†
4. 1012.04[05] Merrimack River Storage. General, 1933-1947 (Part 1 of 2)\*
5. 1012.04[05] Merrimack River Storage. General, 1933-1947 (Part 1 of 2)\*†
6. 1012.04[06] Water Storage Compensation for Diversion from Merrymeeting Lake by N.H. Water Supply Co. A.T. Safford, 1914 (Part 1 of 3)\*†
7. 1012.04[06] Water Storage Compensation for Diversion from Merrymeeting Lake by N.H. Water Supply Co. A.T. Safford, 1914 (Part 2 of 3)\*†

Box 29 (5.0" legal size)

Folder:

1. 1012.04[06] Water Storage Compensation for Diversion from Merrymeeting Lake By N.H. Water Supply Co. A.T. Safford, 1914 (Part 3 of 3)\*†
2. 1012.04[07] Probable Water Diversion Damages. N.H. Water Supply Co. by John R. Freeman, 1914 (Part 1 of 2)
3. 1012.04[07] Probable Water Diversion Damages. N.H. Water Supply Co. by John R. Freeman, 1914 (Part 2 of 2)†
4. 1012.04[08] Merrimack River Storage, 1920†
5. 1012.04[09] "Merrimack Valley Flood Control" Merrimack Valley Authority, 1946-1947†
6. 1012.04[10] Merrimack River Storage. Suncook Ponds, 1921-1938†

7. 1012.04[11] Suncook Storage Report, 1923\*†

## Box 30 (5.0" legal size)

## Folder:

1. 1012.04[12] Merrimack River Storage, 1933-1934†
2. 1012.04[13] Blackwater Reservoir, 1933-1941
3. 1012.04[14] Flood Control-Merrimack River. Appendices B, C, D, E, F, G & H. Survey Report Flood Control Merrimack River, N.H. & Mass., 1938†
4. 1012.04[15] Survey Report for Navigation, Flood Control & Water Power. Merrimack River, Mass. & N.H., 1940†
5. 1012.04[16] Appendices to Accompany Survey Report for Navigation, Flood Control & Water Power, Merrimack River, Mass. & N.H., 1940†
6. 1012.04[17] New Hampshire Reservoirs, 1935-1938†

## Box 31 (5.0" legal size)

## Folder:

1. 1012.04B Merrymeeting Lake Dam Construction, 1921-1924
2. 1012.05 Merrimack River Run-Off Records. Vol. 2, 1879-1921†<sup>17</sup>

## Box 32 (5.0" legal size)

## Folder:

1. 1012.06[01] Pemigewasset River At Plymouth, N.H., 1899-1931 (Part 1 of 2)\*†
2. 1012.06[01] Pemigewasset River At Plymouth, N.H., 1899-1931 (Part 2 of 2)\*†
3. 1012.06[02] Pemigewasset River At Plymouth, N.H., 1932-1953 (Parts 1 of 2)\*†
4. 1012.06[02] Pemigewasset River At Plymouth, N.H., 1932-1953 (Parts 2 of 2)\*†
5. 1012.08[01] Lake Winnipiseogee, N.H., 1879-1915 (Part 1 of 3)\*†
6. 1012.08[01] Lake Winnipiseogee, N.H., 1879-1915 (Part 2 of 3)\*†
7. 1012.08[01] Lake Winnipiseogee, N.H., 1879-1915 (Part 3 of 3)\*†
8. 1012.08[02] Lake Winnipiseogee, N.H., 1932-1949†

## Box 33 (5.0" legal size)

## Folder:

1. 1012.08[03] Lake Winnepesaukee, N.H. Height of Water & Precipitation, 1850-1922†
2. 1012.09 Winnepesaukee River, 1899-1944†
3. 1012.10[01] Merrimack River at Franklin Jct., N.H., 1905-1931 (Part 1 of 2)†
4. 1012.10[01] Merrimack River at Franklin Jct., N.H., 1905-1931 (Part 2 of 2)†
5. 1012.10[02] Merrimack River at Franklin Jct., N.H., 1932-1952†
6. 1012.12 Blackwater River, 1923-1944†
7. 1012.13 Merrimack River at Sewalls Falls, N.H., 1906-1931
8. 1012.14 Suncook River., 1922-1925†
9. 1012.15 Merrimack River at Garvins Falls, Bow Jct. & Hooksett, N.H., 1900-1936\*†

---

<sup>17</sup> Volume one of file 1012.05 is neither listed in the corporation's index, nor present within the collection.

10. 1012.16[01] Merrimack River at Manchester, N.H., 1895-1955 (Part 1 of 2)†
11. 1012.16[01] Merrimack River at Manchester, N.H., 1895-1955 (Part 2 of 2)\*†
12. 1012.16[02] Power Measurements at Amoskeag Mfg. Co., Manchester, N.H., 1923\*†
13. 1012.17 Souhegan River, 1916-1925

Box 34 (5.0" legal size)

Folder:

1. 1012.18[01] Merrimack River at Cromwells Falls, 1836-1921\*†
2. 1012.18[02] Merrimack River at Cromwells Falls, 1922
3. 1012.20[02] Merrimack River at Lowell, 1908-1923 (Part 1 of 2)\*†
4. 1012.20[02] Merrimack River at Lowell, 1908-1923 (Part 2 of 2)
5. 1012.20[03] Merrimack River at Lowell. Gage Back of Boott Mills, 1923-1932
6. 1012.20[04] Merrimack River at Lowell. Gage Back of Boott Mills, 1933-1945 (Part 1 of 2)†
7. 1012.20[04] Merrimack River at Lowell. Gage Back of Boott Mills, 1933-1945 (Part 2 of 2)†
8. 1012.21 Merrimack River at Lowell. Gage Back of Boott Mills Tables, 1848-1925†
9. 1012.22 Merrimack River below Lowell, 1896-1954 (Part 1 of 3)†

Box 35 (5.0" legal size)

Folder:

1. 1012.22 Merrimack River below Lowell, 1896-1954 (Part 2 of 3)\*†
2. 1012.22 Merrimack River below Lowell, 1896-1954 (Part 3 of 3)†
3. 1013[02] Locks & Canals Accounts, 1932-1946 (Part 1 of 2)
4. 1013[02] Locks & Canals Accounts, 1932-1946 (Part 2 of 2)†
5. 1013[03] Locks & Canals Accounts, 1947-1955 (Part 1 of 2)
6. 1013[03] Locks & Canals Accounts, 1947-1955 (Part 2 of 2)
7. 1014 Holyoke Water Power Co., 1900-1954 (Part 1 of 2)†

Box 36 (5.0" legal size)

Folder:

1. 1014 Holyoke Water Power Co., 1900-1954 (Part 2 of 2)\*†
2. 1015[01] Precipitation, 1873-1923
3. 1015[02] Precipitation Correspondence, 1923-1932 (Part 1 of 2)†
4. 1015[02] Precipitation Correspondence, 1923-1932 (Part 2 of 2)

Box 37 (5.0" legal size)

Folder:

1. 1015[03] Precipitation. General, 1933-1946
2. 1015[04] Precipitation, 1946-1959 (Part 1 of 3)†
3. 1015[04] Precipitation, 1946-1959 (Part 2 of 3)
4. 1015[04] Precipitation, 1946-1959 (Part 3 of 3)
5. 1015.1[01] Precipitation at Different Stations on Merrimack River (Tables), 1912-1932†
6. 1015.1[02] Precipitation at Different Stations on Merrimack River (Tables), 1933-1938†

7. 1016[01] Priorities & Price Regulations, 1942-1946†
8. 1017 [01] Concord River, 1916-1925 (Part 1 of 2)\*†
9. 1017 [01] Concord River, 1916-1925 (Part 2 of 2)\*†
10. 1018 Western Canal, 1916-1948 (Part 1 of 2)\*†

## Box 38 (5.0" legal size)

## Folder:

1. 1018 Western Canal, 1916-1948 (Part 2 of 2)\*†
2. 1019 Theatre Platform-Central St., 1916-1954 (Part 1 of 2)\*
3. 1019 Theatre Platform-Central St., 1916-1954 (Part 2 of 2)\*†
4. 1020 Locks & Canals Trees and Gardens, 1917-1955\*†
5. 1021 Locking Boats, 1860-1933\*
6. 1022[01] Leffel Wheels, 1914-1925 (Part 1 of 3)\*†
7. 1022[01] Leffel Wheels, 1914-1925 (Part 2 of 3)†
8. 1022[01] Leffel Wheels, 1914-1925 (Part 3 of 3)\*†
9. 1022[02] Leffel Wheels, 1925-1933\*

## Box 39 (5.0" legal size)

## Folder:

1. 1023 U.S.G.S., 1914-1956\*†
2. 1024[01] Gauges, 1917-1954\*†
3. 1024[02] Report by A.T. Safford-"Water Power Records", 1949
4. 1025 Loan of Apparatus & Supplies, 1915-1942
5. 1026 Office Supplies, 1890-1946
6. 1027 Engineering Instruments, 1895-1947\*
7. 1028 Current Meters. Ratings, 1905-1946 (Part 1 of 2)\*†
8. 1028 Current Meters. Ratings, 1905-1946 (Part 2 of 2)\*†
9. 1029 Venturi Meters. Ratings, 1912-1922\*†
10. 1030[01] Data Furnished by Locks & Canals to Outside Parties, 1913-1932 (Part 1 of 2)
11. 1030[01] Data Furnished by Locks & Canals to Outside Parties, 1913-1932 (Part 2 of 2)
12. 1030[02] Data Furnished by Locks & Canals to Outside Parties, 1933-1957 (Part 1 of 3)†

## Box 40 (5.0" legal size)

## Folder:

1. 1030[02] Data Furnished by Locks & Canals to Outside Parties, 1933-1957 (Part 2 of 3)
2. 1030[02] Data Furnished by Locks & Canals to Outside Parties, 1933-1957 (Part 3 of 3)
3. 1031[01] Index of Negatives, 1919-1939 (Part 1 of 2)
4. 1031[01] Index of Negatives, 1919-1939 (Part 2 of 2)
5. 1031[02] Index of Negatives, 1919-1948 (Part 1 of 2)
6. 1031[02] Index of Negatives, 1919-1948 (Part 2 of 2)
7. 1032[01] Studies of Automatic Controls, 1941-1955
8. 1033 Concentration Factor, 1921-1922†

9. 1034 Forestry, 1912-1927
10. 1035 New American Water Wheel, 1894-1898†
11. 1036[01] Lowell Experiments: Nozzle Discharges, Venturi Meter, Friction Loss, Canal Measurements, Draft Tube, Miscellaneous, 1913-1944 (Part 1 of 2)\*

Box 41 (5.0" legal size)

Folder:

1. 1036[01] Lowell Experiments: Nozzle Discharges, Venturi Meter, Friction Loss, Canal Measurements, Draft Tube, Miscellaneous, 1913-1944 (Part 2 of 2)†
2. 1036[02] Lowell Experiments. Canal & River Slopes, Friction Loss Tests, etc., 1903-1952 (Part 1 of 2)\*†
3. 1036[02] Lowell Experiments. Canal & River Slopes, Friction Loss Tests etc., 1903-1952 (Part 2 of 2)\*†
4. 1036[03] Lowell Experiments. Head & Sluice Gates, 1868-1937\*†
5. 1036[04] Lowell Experiments. Weir Experiments, 1929†
6. 1036[05] Lowell Experiments. Swamp Locks Tests & Experiments, 1922†
7. 1036[06] Lowell Experiments. Swamp Locks Tests & Experiments, 1922-1923\*†
8. 1036[07] Lowell Experiments. Harvard University, 1925-1951 (Part 1 of 2)\*†
9. 1036[07] Lowell Experiments. Harvard University, 1925-1951 (Part 2 of 2)†

Box 42 (5.0" legal size)

Folder:

1. 1036[08] Lowell Experiments. An Experimental Determination of the Loss by Friction in a Long Pipe. C. S. Robinson, 1923†
2. 1036[09] Lowell Experiments. Tests of Loss of Pressure thru Pipe & Specials in L. & C. Yard, 1916†
3. 1037 Water Wheel Tests-General, 1905-1924†
4. 1038[01] Flashboards & Flowage, 1847-1920 (Part 1 of 2)†
5. 1038[01] Flashboards & Flowage, [Index to file 1038[01]] 1847-1920 (Part 2 of 2)

Box 43 (5.0" legal size)

Folder:

1. 1038[02] Flashboards & Flowage, 1921-1956 (Part 1 of 2)†
2. 1038[02] Flashboards & Flowage, 1921-1956 (Part 2 of 2)\*†
3. 1038.1 Flashboards. General, 1908-1938\*†
4. 1039 Canals & Wasteways. General, 1901-1956†
5. 1039.1[01] Drawing-Off Notices, 1931-1944 (Part 1 of 3)
6. 1039.1[01] Drawing-Off Notices, 1931-1944 (Part 2 of 3)
7. 1039.1[01] Drawing-Off Notices, 1931-1944 (Part 3 of 3)
8. 1039.1[02] Drawing-Off Notices, 1945-1961 (Part 1 of 2)

Box 44 (5.0" legal size)

Folder:

1. 1039.1[02] Drawing-Off Notices, 1945-1961 (Part 2 of 2)

2. 1040[01] Locks & Canals Bridges. General, 1901-1923 (Part 1 of 2)
3. 1040[01] Locks & Canals Bridges. General, 1901-1923 (Part 2 of 2)\*
4. 1040[02] Locks & Canals Bridges. General, 1924-1953\*†
5. 1040.01 Fletcher Street Bridge, 1903-1949 (Part 1 of 2)\*†
6. 1040.01 Fletcher Street Bridge, 1903-1949 (Part 2 of 2)\*†
7. 1040.02 Pawtucket St. Bridge over Pawtucket Canal, 1915-1948\*†
8. 1040.03 East Merrimack St. Bridge over Eastern Canal, 1915-1953\*†
9. 1040.04 Bridge St. Bridge over Eastern Canal, City Since 1938, 1901-1948\*†

## Box 45 (5.0" legal size)

## Folder:

1. 1040.05 Central St. Bridge over Pawtucket Canal, 1908-1945 (Part 1 of 4)\*
2. 1040.05 Central St. Bridge over Pawtucket Canal, 1908-1945 (Part 2 of 4)\*
3. 1040.05 Central St. Bridge over Pawtucket Canal, 1908-1945 (Part 3 of 4)\*†
4. 1040.05 Central St. Bridge over Pawtucket Canal, 1908-1945 (Part 4 of 4)\*†
5. 1040.06 Merrimack St. Bridge over Western Canal, 1901-1938\*†
6. 1040.07 Suffolk St. Bridge over Northern Canal, 1915-1928\*†
7. 1040.08 Broadway Bridge over Western Canal, City. 1915-1950 (Part 1 of 2)\*

## Box 46 (5.0" legal size)

## Folder:

1. 1040.08 Broadway Bridge over Western Canal. City, 1915-1950 (Part 2 of 2)\*†
2. 1040.09 High St. Bridge over Northern Canal, 1915-1939\*†
3. 1040.10 School St. Bridge over Pawtucket Canal. City, 1903-1944 (Part 1 of 2)\*†
4. 1040.10 School St. Bridge over Pawtucket Canal. City, 1903-1944 (Part 2 of 2)\*
5. 1040.11 Proposed Bridge over Lower Locks, 1898-1928 (Part 1 of 2)\*†
6. 1040.11 Proposed Bridge over Lower Locks, 1898-1928 (Part 2 of 2)\*
7. 1041[01] Flood Control Project at Lowell Merrimack River, 1936-1945 (Part 1 of 2)
8. 1041[01] Flood Control Project at Lowell Merrimack River, 1936-1945 (Part 2 of 2)

## Box 47 (5.0" legal size)

## Folder:

1. 1041[02] Report on Proposal by the Cooperative Service Association of New Hampshire for Power Development, Franklin Falls, N.H., 1942†
2. 1042 Lowell Land Company, 1938-1950 (Part 1 of 2)†
3. 1042 Lowell Land Company, 1938-1950 (Part 2 of 2)†
4. 1043 Reference Memo, 1941-1942
5. 1044 Air Raid Blackouts. L.I.D.C. & L.&C. Civilian Defense. Documents, 1942-1950
6. 1045 Central Street West Platform (Motley Dunbar). Sold 1955, 1917-1951†
7. 1046 Locks & Canals Private Telephones, 1899-1953†
8. 1047 Contractors-Equipment & Supplies, 1915-1956 (Part 1 of 2)
9. 1047 Contractors-Equipment & Supplies, 1915-1956 (Part 2 of 2)\*†

Box 48 (5.0" legal size)

Folder:

1. 1048 Northern Canal & Waste Gates, 1899-1955 (Part 1 of 2)\*†
2. 1048 Northern Canal & Waste Gates, 1899-1955 (Part 2 of 2)\*†
3. 1049 Rationing Applications, 1942-1945†
4. 1050 Victor Wheels, 1895-1917†
5. 1051[01] Hercules Wheels, 1882-1907 (Part 1 of 2)†
6. 1051[01] Hercules Wheels, 1882-1907 (Part 2 of 2)\*†
7. 1051[02] Hercules Wheels, 1908-1940 (Part 1 of 2)\*†
8. 1051[02] Hercules Wheels, 1908-1940 (Part 2 of 2)\*†
9. 1052 Boyden Wheels, 1882-1922

Box 49 (5.0" legal size)

Folder:

1. 1053[01] Swain Wheels. Catalogues and Papers, 1870
2. 1053[02] Swain Wheels, 1875-1935†
3. 1054 McCormick Wheels, 1890-1913†
4. 1055[01] S. Morgan Smith Wheels, 1899-1920 (Part 1 of 2)\*†
5. 1055[01] S. Morgan Smith Wheels, 1899-1920 (Part 2 of 2)\*†
6. 1055[02] S. Morgan Smith Wheels, 1921-1931\*†
7. 1056 I.P. Morris Co. Wheels, 1914-1925†
8. 1057 Old Guard Locks, 1914-1948\*†
9. 1058 Lower Locks, 1923-1941†

Box 50 (5.0" legal size)

Folder:

1. 1059 Swamp Locks, 1897-1952\*†
2. 1060 Tremont Gates, 1911-1948\*†
3. 1061 Boott Dam, 1915-1946\*
4. 1062 Lawrence Dam, Wasteway & Canal, 1913-1917\*†
5. 1063 Merrimack Dam, 1915-1918
6. 1064 Hamilton Gates, 1931-1953
7. 1065 Gates on (Northern Canal) Wall-Gow Company, Inc. [Blueprint of Work Done In Same File], 1936†
  - 7a. 1068 Merrimack River by Dwight Porter [photocopy]
8. 1066[02] Applications for Employment. Addresses & Business Cards, 1933-1950 (Part 1 of 2)
9. 1066[02] Applications for Employment. Addresses & Business Cards, 1933-1950 (Part 2 of 2)\*

Box 51 (5.0" legal size)

Folder:

1. 1066[03] Applications for Employment, 1950-1958
2. 1066[04] Selective Service, 1944-1953
3. 1066[05] Assistant Engineer's Position, 1943
4. 1067 Water Power Agreements, Opinions, Decisions & Compensations, 1914-1940
5. 1071[01] Metered Water, 1909-1922†

6. 1071[02] Metered Water, 1922-1947
7. 1072 Patents, 1840-1922
8. 1073[01] Ice and Snow Records, 1904-1960\*†
9. 1073[02] Government Snow Surveys, 1933-1946 (Part 1 of 2)†
10. 1073[02] Government Snow Surveys, 1933-1946 (Part 2 of 2)\*†

Box 52 (5.0" legal size)

Folder:

1. 1073[03] Snow Survey Aerial Photographs, n.d.\*†
2. 1073.1 Ice and Snow Bulletins, 1921-1929
3. 1074 Cement and Concrete, 1912-1926†
4. 1075[01] Original Indentures, Mill Powers, Great Deed-Merrimack Co. to L. & C., Cyril French Indenture. Copies, 1826-1864
5. 1075[02] Plans and Deeds of Some of the Land Acquired by P. L.& C., 1792-1928 (Part 1 of 2)\*†
6. 1075[02] Plans and Deeds of Some of the Land Acquired by P. L.& C., 1792-1928 (Part 2 of 2)\*†
7. 1076 Water Wheels. General, 1898-1945\*†
8. 1076.1[01] History of Water Wheels & Engineers. Preliminary, 1922 (Part 1 of 2)\*
9. 1076.1[01] History of Water Wheels & Engineers. Preliminary, 1922 (Part 2 of 2)\*†

Box 53 (5.0" legal size)

Folder:

1. 1076.1[02] History of Water Wheels & Engineers. Preliminary, 1925-1934\*
2. 1076.2[01] The American Mixed Flow Turbine and Its Setting, 1922 (Part 1 of 2)\*
3. 1076.2[01] The American Mixed Flow Turbine and Its Setting, 1922 (Part 2 of 2)\*†
4. 1076.2[02] Originals of Illustrations Used in Mixed Flow Turbine Book, 1923\*†
5. 1077[01] Fire Protection. General, 1855-1903

Box 54 (5.0" legal size)

Folder:

1. 1077[02] Fire Protection. General, 1905-1909
2. 1077[03] Fire Protection. General, 1910-1916

Box 55 (5.0" legal size)

Folder:

1. 1077[04] Fire Protection. General, 1917
2. 1077[05] Fire Protection. General, 1918-1919
3. 1077[06] Fire Protection. General, 1920-1929 (Part 1 of 5)\*†
4. 1077[06] Fire Protection. General, 1920-1929 (Part 2 of 5)\*†

Box 56 (5.0" legal size)

Folder:

1. 1077[06] Fire Protection. General, 1920-1929 (Part 3 of 5)†
2. 1077[06] Fire Protection. General, 1920-1929 (Part 4 of 5)\*†
3. 1077[06] Fire Protection. General, 1920-1929 (Part 5 of 5)\*†
4. 1077[07] Fire Protection. General. Gate Inspection, 1932-1951 (Part 1 of 3)†
5. 1077[07] Fire Protection. General. Gate Inspection, 1932-1951 (Part 2 of 3)\*†
6. 1077[07] Fire Protection. General. Gate Inspection, 1932-1951 (Part 3 of 3)
7. 1077[08] Fire Protection. General. Gate Inspection, 1952-1958\*†
8. 1077[09] National Board of Fire Underwriters. Reports on Lowell, 1908, 1914 & 1922. 1908-1922

Box 57 (5.0" legal size)

Folder:

1. 1077-A Fire Protection. General. Inspection of Mills, 1929-1955
2. 1077.1[01] Fire Protection. Supplies, 1903-1919
3. 1077.1[02] Fire Protection. Supplies, 1920-1935
4. 1077.2[01] Reservoir Shut-Off Notices, 1919-1949 (Part 1 of 2)
5. 1077.2[01] Reservoir Shut-Off Notices, 1919-1949 (Part 2 of 2)
6. 1077.2[02] Reservoir Shut-Off Notices. 1950-1960

Box 58 (5.0" legal size)

Folder:

1. 1078[01] Lowell Electric Light Corp. Butler Family Interests, 1916-1920. Report to Middlesex Co., 1896-1906, 1896-1920 (Part 1 of 2)†
2. 1078[01] Lowell Electric Light Corp. Butler Family Interests, 1916-1920. Report to Middlesex Co., 1896-1906, 1896-1920 (Part 2 of 2)
3. 1078[02] Lowell Electric Light Corp., 1920-1952 (Part 1 of 2)\*†
4. 1078[02] Lowell Electric Light Corp., 1920-1952 (Part 2 of 2)\*†
5. 1079 Locks & Canals Indexing System, n.d.
6. 1080[01] Surplus Power Accounts, 1874-1929 (Part 1 of 2)†
7. 1080[01] Surplus Power Accounts, 1874-1929 (Part 2 of 2)†

Box 59 (5.0" legal size)

Folder:

1. 1080[02] Surplus Power Accounts, 1930-1937 (Part 1 of 2)
2. 1080[02] Surplus Power Accounts, 1930-1937 (Part 2 of 2)
3. 1080[03] Water Power Accounts. General, 1930-1958†
4. 1080[04] Surplus Power Limitation Notice, 1944-1946 (Part 1 of 2)
5. 1080[04] Surplus Power Limitation Notice, 1944-1946 (Part 2 of 2)
6. 1080[05] Surplus Power Limitation Notice, 1947-1951 (Part 1 of 2)
7. 1080[05] Surplus Power Limitation Notice, 1947-1951 (Part 2 of 2)

Box 60 (5.0" legal size)

Folder:

1. 1080-A Surplus Power Accounts, 1938-1939†

2. 1080.1[01] Surplus Power Limitations, 1913-1926 (Part 1 of 2)†
3. 1080.1[01] Surplus Power Limitations, 1913-1926 (Part 2 of 2)†
4. 1080.1[02] Surplus Power Limitations, 1927-1938 (Part 1 of 2)†
5. 1080.1[02] Surplus Power Limitations, 1927-1938 (Part 2 of 2)
6. 1080.1[03] Surplus Power Limitations, 1939-1943 (Part 1 of 2)

Box 61 (5.0" legal size)

Folder:

1. 1080.1[03] Surplus Power Limitations, 1939-1943 (Part 2 of 2)†
2. 1080.1[04] Surplus Power Limitations, 1952-1959
3. 1081 Office and Yard. 66 Broadway, 1897-1956
4. 1082 Pawtucket Dam. General, 1903-1939\*†
5. 1082.1 Pawtucket Dam. Repairs To, 1915-1919†
6. 1082.2 Pawtucket Dam. Headgates, 1902-1936\*†
7. 1083 Upper Pawtucket Canal, 1902-1955 (Part 1 of 3)\*†
8. 1083 Upper Pawtucket Canal, 1902-1955 (Part 2 of 3)\*†

Box 62 (5.0" legal size)

Folder:

1. 1083 Upper Pawtucket Canal, 1902-1955 (Part 3 of 3)\*†
2. 1084 Hamilton Canal, 1915-1930\*†
3. 1085[01] Hearings. Water Conservation, Mass. 1917-1919

Box 63 (5.0" legal size)

Folder:

1. 1085[02] Hearings. Water Conservation. Water Power Development. State and Federal Legislation, 1917-1923
2. 1085[03] Water Power & Storage Developments. Transmission System & Power Markets, 1916-1949†
3. 1086 Weather Bureau. Climatological Service, 1935-1956†
4. 1087 Wood Preserving. Kyanizing, 1914-1917\*†

Box 64 (5.0" legal size)

Folder:

1. 1088 Labor Relations. Committee, etc., 1946-1947
2. 1090 Construction Costs, 1922-1937†
3. 1091 Rights of Way & Posting Same, 1946
4. 1092[01] City of Lowell. Cold Patch Case. Hearings, 1925
5. 1092[02] City of Lowell. Tax Lists, 1911, 1915, 1919. 1911-1919

Box 65 (5.0" legal size)

Folder:

1. 1092.01 City of Lowell. Streets, 1926-1952\*

2. 1092.02 City of Lowell. Fire Protection, 1922-1933 (Part 1 of 2)\*†
3. 1092.02 City of Lowell. Fire Protection, 1922-1933 (Part 2 of 2)\*†
4. 1092.05 City of Lowell. Finances & Taxes, 1895-1941 (Part 1 of 2)
5. 1092.05 City of Lowell. Finances & Taxes, 1895-1941 (Part 2 of 2)\*†
6. 1092.08 City of Lowell. Bridges, 1918-1949 (Part 1 of 2)
7. 1092.08 City of Lowell. Bridges, 1918-1949 (Part 2 of 2)\*†
8. 1092.09[01] City of Lowell. Lowell Water Works, 1914-1927 (Part 1 of 2)†

## Box 66 (5.0" legal size)

## Folder:

1. 1092.09[01] City of Lowell. Lowell Water Works, 1914-1927 (Part 2 of 2)\*†
2. 1092.09[02] City of Lowell. Lowell Water Works, 1928-1949†
3. 1092.09[03] City of Lowell. Boulevard Well Heights, 1918-1933
4. 1092.11 City of Lowell. Sewers, 1905-1948†
5. 1092.12 Water Survey Board. Lowell Water Works, 1890-1926†
6. 1093 Locks & Canals Library, 1915-1957
7. 1094 Doble Nozzles, 1903-1914\*†
8. [Correspondence from Howard M. Turner to S. Stanley Kent, Flood Hydrographs], 1927-1939†
9. 1095[01] Great Flood. March 19-23, 1936, 1936-1937
10. 1095[02] Freshets, 1883-1928 (Part 1 of 4)\*†

## Box 67 (5.0" legal size)

## Folder:

1. 1095[02] Freshets, 1883-1928 (Part 2 of 4)\*†
2. 1095[02] Freshets, 1883-1928 (Part 3 of 4)\*†
3. 1095[02] Freshets, 1883-1928 (Part 4 of 4)†
4. 1095[03] Freshets, 1929-1952†
5. 1095-1 Merrimack River, 1936 Flood. U.S.G.S. Records, 1936†
6. 1096 Droughts, 1883-1941†
7. 1097[01] Merrimack River Flood Control Report. Arthur T. Safford, 1945

## Box 68 (5.0" legal size)

## Folder:

1. 1097[02] Merrimack River Flood Control Report. Arthur T. Safford, 1945
2. 1097[03] Merrimack River Flood Control Report. Arthur T. Safford, 1945†
3. 1098 Sewers & Drains Into Canals-Oil And Waste In Canals, 1931 1955\*
4. 1099 Run-Off Committee, 1931-1935 (Part 1 of 2)
5. 1099 Run-Off Committee, 1931-1935 (Part 2 of 2)
6. 1100[01] Flood Committee, Precipitation. 1927-1929
7. 1100[02] Flood Committee, Run-Off. 1927-1938†

## Box 69 (5.0" legal size)

## Folder:

1. [Two publications related to floods, 1936 and 1938]<sup>18</sup>
2. 1100[03] Flood Committee. Reports, 1929†
3. 1100[04] Flood Committee. General, 1927-1934 (Part 1 of 2)†
4. 1100[04] Flood Committee. General, 1927-1934 (Part 2 of 2)\*†
5. 1100-1 Flood Committee-1936 (Part of 1 of 2)†
6. 1100-1 Flood Committee-1936 (Part of 2 of 2)\*†

## Box 70 (5.0" legal size)

## Folder:

1. 1101 Worthington Water Wheels, 1922
2. 1102[01] Merrimack Valley Waterways. Correspondence, 1912-1923

## Box 71 (5.0" legal size)

## Folder:

1. 1102[02] Merrimack Valley Waterways. Documents, 1898-1923
2. 1102[03] Merrimack Valley Waterways, 1912-1937†
3. 1103 Rodney Hunt Water Wheels, 1921-1935†
4. 1104 Factory Mutual Fire Ins. Co. Monthly Reports, 1950-1954

## Box 72 (5.0" legal size)

## Folder:

1. 1104.1 Factory Mutual Fire Ins. Co. Special Bulletins, 1899-1916 (Part 1 of 2)\*
2. 1104.1 Factory Mutual Fire Ins. Co. Special Bulletins, 1899-1916 (Part 2 of 2)
3. 1104.3 Factory Mutual Fire Ins. Co. Records, 1940-1954 (Part 1 of 4)
4. 1104.3 Factory Mutual Fire Ins. Co. Records, 1940-1954 (Part 2 of 4)
5. 1104.3 Factory Mutual Fire Ins. Co. Records, 1940-1954 (Part 3 of 4)
6. 1104.3 Factory Mutual Fire Ins. Co. Records, 1940-1954 (Part 4 of 4)

## Box 73 (5.0" legal size)

## Folder:

1. 1105 New England Hurricane, 1938-1939
2. 1106 Remote Control. Tremont Dam Gate, 1932-1938†
3. 1107 Average Outside Falls for Different Corporations, 1892-1942†
4. 1108 Coefficients of Discharge-Water Wheels, 1944-1952†
5. 1109 Report by Arthur T. Safford "Ownership of Pawtucket Dam and Operation of Grist Mill", 1950 (Part 1 of 4)†
6. 1109 Report by Arthur T. Safford "Ownership of Pawtucket Dam and Operation of Grist Mill", 1950 (Part 2 of 4)\*
7. 1109 Report by Arthur T. Safford "Ownership of Pawtucket Dam and Operation of Grist

---

<sup>18</sup> Titles in this folder include: (1) Drs. Henry I. Baldwin and Charles F. Brooks "Forest and Floods in New Hampshire (Publication No. 47)" Boston, MA: New England Regional Planning Committee, December 1936. (2) *Telephone Topics* (Employee Publication of the New England Telephone and Telegraph Company); Vol. 32, No. 6; October, 1938.

- Mill", 1950 (Part 3 of 4)\*
8. 1109 Report by Arthur T. Safford "Ownership of Pawtucket Dam and Operation of Grist Mill", 1950 (Part 4 of 4)\*
  9. 1110 Mill Powers-Transfer of-Arthur T. Safford, 1947
  10. 1113 Unusual Types of Water Wheels, 1884-1899†
  11. 1114[01] Water Used for Other Purposes than Power. General. Condenser Pipe Book, 1896-1912†<sup>19</sup>
  12. 1114[02] Water Used for Other Purposes than Power. General. Condenser Pipe Book, 1908-1952 (Part 1 of 2)†

## Box 74 (5.0" legal size)

## Folder:

1. 1114[02] Water Used for Other Purposes than Power. General. Condenser Pipe Book, 1908-1952 (Part 2 of 2)\*†
2. 1114[03] Nashua Country Club, 1953-1954†
3. 1114.01 Jean's Laundry, 1906-1930\*†
4. 1114.02 N.E. Steam Laundry, 1912-1951
5. 1114.03 Nausika Steam Laundry, 1912-1920
6. 1114.04 A.L. Brooks & Co. & Tenants, 1912-1932
7. 1114.05 Mass. Mohair Plush Co., 1901-1951
8. 1114.06 Middlesex Steam Laundry, 1912-1921
9. 1114.07 Lamson Co., 1899-1923
10. 1114.08 Chas. L. Dodge, 1912-1933
11. 1114.09 John Pilling Shoe Co., 1912-1955
12. 1114.10 Highland Steam Laundry, 1912-1920
13. 1114.11 Geo. L. Cady & Son, 1912-1932
14. 1114.12 Davis & Sargent, 1912-1932
15. 1114.13 Lowell Gas Light Co., 1917-1952†
16. 1114.14 B. & M. Railroad, 1917-1955\*†
17. 1114.15 Gillespie Mfg. Co., 1919-1920†
18. 1114.16 General Electric, 1947-1950†
19. 1115 Hiram F. Mills. Index of Materials in Tin Box in Safe off Acc. Dep., 1894-1923<sup>20</sup>

## Box 75 (5.0" legal size)

## Folder:

1. 1116[01] Pawtucket Bridge, 1915-1916
2. 1116[02] Pawtucket Bridge, 1916-1920 (Part 1 of 2)\*†
3. 1116[02] Pawtucket Bridge, 1916-1920 (Part 2 of 2)\*†
4. 1117[01] L. & C. Valuation and Depreciation, 1922†
5. 1117[02] L. & C. Valuation. Basis of Construction Cost, 1921
6. 1118[01] Committee on Waterways. Drownings, 1914-1917 (Part 1 of 3)\*†

<sup>19</sup> See also: copy of item in #1114, "Names of parties drawing water from canal for other purposes than power" 19 July 1917, in A.L. Brooks & Co. file, [Index to Canal Water Usage Accounts Payable ], Box 87 .

<sup>20</sup> The materials are in the Engineers' Files series, Hiram F. Mills sub-series, oxes 97-100.

7. 1118[01] Committee on Waterways. Drownings, 1914-1917 (Part 2 of 3)\*†

## Box 76 (5.0" legal size)

## Folder:

1. 1118[01] Committee on Waterways. Drownings, 1914-1917 (Part 3 of 3)\*†
2. 1118[02] Committee on Waterways. Drownings, 1918-1943 (Part 1 of 2)\*
3. 1118[02] Committee on Waterways. Drownings, 1918-1943 (Part 2 of 2)\*†
4. 1118.1[01] Fences, Division of Responsibility, 1917-1952 (Part 1 of 2)\*†
5. 1118.1[01] Fences, Division of Responsibility, 1917-1952 (Part 2 of 2)\*†
6. 1118.1[02] Fences, Division of Responsibility, 1953-1956
7. 1118.1[03] Fences, Reports on, 1952†

## Box 77 (5.0" legal size)

## Folder:

1. 1118.1[04] Fences, Reports on, 1953\*
2. 1118.1[05] Fences, Photos, 1950-1951\*
3. 1119[01] Locks & Canals Taxes, 1860-1934 (Part 1 of 2)†
4. 1119[01] Locks & Canals Taxes, 1860-1934 (Part 2 of 2)†
5. 1119[02] Locks & Canals Taxes, 1935-1948 (Part 1 of 3)†
6. 1119[02] Locks & Canals Taxes, 1935-1948 (Part 2 of 3)†
7. 1119[02] Locks & Canals Taxes, 1935-1948 (Part 3 of 3)†
8. 1119[03] Locks & Canals Taxes, 1949-1958
9. 1119-A[01] Locks & Canals Taxes. 1933 Cases, 1933-1935 (Part 1 of 2)†

## Box 78 (5.0" legal size)

## Folder:

1. 1119-A[01] Locks & Canals Taxes. 1933 Cases, 1933-1935 (Part 2 of 2)†
2. 1119-A[02] Locks & Canals Taxes. A.T. Safford Report on 1933 Petitions, 1933-1935 (Part 1 of 2)\*†
3. 1119-A[02] Locks & Canals Taxes. A.T. Safford Report on 1933 Petitions, 1933-1935 (Part 2 of 2)\*†
4. 1119-A[03] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1933 (Part 1 of 4)
5. 1119-A[03] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1933 (Part 2 of 4)\*
6. 1119-A[03] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1933 (Part 3 of 4)\*
7. 1119-A[03] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1933 (Part 4 of 4)\*†
8. 1119-A[04] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1935 (Part 1 of 4)
9. 1119-A[04] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1935 (Part 2 of 4)\*†

10. 1119-A[04] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1935 (Part 3 of 4)\*†

Box 79 (5.0" legal size)

Folder:

1. 1119-A[04] Locks & Canals Taxes. Photographs Used in Tax Abatement Case, 1935 (Part 4 of 4)\*
2. 1119-A[05] Locks & Canals Taxes. Evaluation of Riparian Rights. W. A. Hall, 1933
3. 1119-A[06] Testimonies in Case of Chemical Paper Mfg. Co. and Crocker McElwain Co., 1934
4. 1119-A[07] Testimonies of W.A. Hall in Various Cases, 1929, 1931, 1933, 1934. 1929-1934
5. 1119-A[08] Testimonies-1935 Tax Case, 1935
6. 1119-A[10] Preliminary Report on Valuation of Water Power of L.& C, 1935
7. 1119-A[11] Petition for Tax Abatement Year 1934. A.T. Safford, 1935†
8. 1119-A[12] Appraisal of L.& C. Real Estate. Marden & Murphy, 1933
9. 1119-A[13] Land and Mill Valuations, 1927-1935†
10. 1119-A[14] Merrimack Tax Abatement Cases, 1930-1931†
11. 1120 Locks & Canals Employees, 1950-1959

Box 80 (5.0" legal size)

Folder:

1. 1122 Merrimack Canal, 1895-1954\*†
2. 1123 Industrial Situation, 1925-1944 (Part 1 of 3)
3. 1123 Industrial Situation, 1925-1944 (Part 2 of 3)
4. 1123 Industrial Situation, 1925-1944 (Part 3 of 3)
5. 1124 Votes of Directors of P. L.& C. as Received Each Month, 1942-1943
6. 1124.1 Data Regarding Votes & Meetings of Directors, 1917-1943
7. 1125[01] Locks & Canals Insurance, 1917-1952 (Part 1 of 2)
8. 1125[01] Locks & Canals Insurance, 1917-1952 (Part 2 of 2)†
9. 1125[02] Locks & Canals Insurance, 1953-1956

Box 81 (5.0" legal size)

Folder:

1. 1126[01] Reports to Treasurer of the Proprietors, 1917
2. 1126[02] Reports to Treasurer of the Proprietors, 1918-1920

Box 82 (5.0" legal size)

Folder:

1. 1126[03] Reports to Treasurer of the Proprietors, 1920-1922
2. 1126[04] Reports to Treasurer of the Proprietors, 1923-1933
3. 1126[05] Reports to Treasurer of the Proprietors, 1934-1938

Box 83 (5.0" legal size)

## Folder:

1. 1126[06] Reports to Treasurer of the Proprietors, 1938-1940†
2. 1126[07] Reports to Treasurer of the Proprietors, 1941-1951
3. 1126[08] Reports to President or Treasurer, 1933-1940
4. 1126.1 Letters to Treasurer. Miscellaneous, 1920-1946
5. 1127[01] Tax List Statement to Assessors, 1913-1916

## Box 84 (5.0" legal size)

## Folder:

1. 1127[02] Tax List Statement to Assessors, 1917-1920
2. 1127[03] Tax List Statement to Assessors, 1921-1924
3. 1127[04] Tax List Statement to Assessors, 1925-1928
4. 1127[05] Tax List Statement to Assessors, 1929-1933

## Box 85 (5.0" legal size)

## Folder:

1. 1127[06] Tax List Statement to Assessors, 1934-1938
2. 1127[07] Tax List Statement to Assessors, 1949, 1942, 1943. 1940-1943†
3. 1127[08] Locks & Canals Real Estate. General, 1917-1930 (Part 1 of 2)†
4. 1127[08] Locks & Canals Real Estate. General, 1917-1930 (Part 2 of 2)\*†
5. 1127[09] Locks & Canals Real Estate, 1931-1955 (Part 1 of 2)†
6. 1127[09] Locks & Canals Real Estate, 1931-1955 (Part 2 of 2)\*†
7. 1127-0 Real Estate. General. (A.D. Raymond), 1926-1955†
8. 1127.002 Land Both Sides Thorndike St. Bordering Pawtucket Canal. Lynn Sign Co., 1898-1955 (Part 1 of 2)\*†

## Box 86 (5.0" legal size)

## Folder:

1. 1127.002 Land Both Sides Thorndike St. Bordering Pawtucket Canal. Lynn Sign Co., 1898-1955 (Part 2 of 2)
2. 1127.004 Land Southerly Side of Pawtucket Canal, 1917-1955†
3. 1127.006 Land Between School St. and B. & M. R.R. Near Walker St. Pratt & Forest, 1920-1940†
4. 1127.007 Land Westerly Side of Pawtucket Canal to Broadway, 1917-1955\*
5. 1127.008 Land Westerly Side of Pawtucket Canal Broadway to Pawtucket, 1918-1946†
6. 1127.009 Land Southwesterly of Pawtucket Canal Pawtucket St. to River, 1929-1945†
7. 1127.013 Land Easterly Side of Pawtucket Canal Pawtucket St. to Railroad, 1917-1952\*
8. 1127.016 Land on Kyan Street Called Kyanizing Lot, 1917-1938†
9. 1127.017 Land on Kyan Street, 1920-1951†
10. 1127.023 Land Northerly Side of Pawtucket Canal to Fletcher St., 1919-1952\*†
11. 1127.025 Land Southwesterly of Western Canal, Worthen St., 1918-1950\*†
12. 1127.026 Land Between Western Canal, Suffolk St. and Broadway, 1917-1955\*
13. 1127.028 Land Between Dutton Street and Pawtucket Canal. Nelson-Morris Platform,

1915-1936\*†

Box 87 (5.0" legal size)

Folder:

1. 1127.030 Land Between Pawtucket, Moody Streets and Northern Canal, 1920-1947\*†
2. 1127.031 Land on Melvin Street, 1917-1955†
3. 1127.034 Land Between Cheever, Ward and Hall Streets, 1922-1930\*†
4. 1127.035 Land Between Perkins, Hall and Tucker Streets, 1921-1934\*
5. 1127.064 Land on Cheever, Aiken Streets and Northern Canal, 1920-1955†
6. 1127.065 Land at Hanover and Moody Streets, 1918-1955\*
7. 1127.067 Land on Broadway (L. & C. Tenements), 1917-1951\*†
8. 1127.068 & 1127.069 Land on Dummer, Broadway and Worthen Streets, 1918-1920\*
9. 1127.074[01] Grist Mill, 1902-1938†
10. 1127.074[02] Grist Mill, 1945-1950
11. 1127.080 Land Between Stackpole Street and Merrimack River and Northwestern Side Eastern Canal and Northerly Side of Jackson St., 1917-1954†
12. 1127.084 Land Between Merrimack River and Stackpole Street to Tewksbury Line, 1917-1954†
13. 1127.086 Reservoir Lot on Fairmount Street, 1934-1953†
14. 1127.089 Land on Easterly Side of Aiken Street, 1919-1936†
15. 1127.091 Aiken Street Dump, 1913-1946†
16. 1127.092 Land Between Conduit St. & Merrimack River, 1917-1939

Box 88 (5.0" legal size)

Folder:

1. 1127.094 First Street Dump, 1916-1946 (Part 1 of 2)†
2. 1127.094 First Street Dump, 1916-1946 (Part 2 of 2)\*†
3. 1127.103 H-1127.104 Land Between Riverside Street & Merrimack River, 1902-1932†
4. 1127.106 Land On Westerly Side Of Lakeview Ave. Frye Lot, 1919-1922\*
5. 1128[01] Book Of Photostat Maps "Boston & Lowell R.R. Corp. Location Of Branch Tracks Of Lowell", 1883
6. 1128[03] Railroad Tracks & Bridges, 1917-1918 (Part 1 of 2)\*†
7. 1128[03] Railroad Tracks & Bridges, 1917-1918 (Part 2 of 2)\*
8. 1128[04] Railroad Tracks & Bridges, 1919-1934 (Part 1 of 3)\*†
9. 1128[04] Railroad Tracks & Bridges, 1919-1934 (Part 2 of 3)\*†
10. 1128[04] Railroad Tracks & Bridges, 1919-1934 (Part 3 of 3)\*

Box 89 (5.0" legal size)

Folder:

1. 1128[05] Railroad Tracks & Bridges, 1935-1955†
2. 1129 Parks & Playgrounds, 1917-1953 (Part 1 of 3)
3. 1129 Parks & Playgrounds, 1917-1953 (Part 2 of 3)\*†
4. 1129 Parks & Playgrounds, 1917-1953 (Part 3 of 3)\*†
5. 1129-A Stop & Shop, Inc. Lot 33-C, 1955-1956†

6. 1130 Eastern & Lower Pawtucket Canals, 1899-1954 (Part 1 of 4)\*
7. 1130 Eastern & Lower Pawtucket Canals, 1899-1954 (Part 2 of 4)\*†
8. 1130 Eastern & Lower Pawtucket Canals, 1899-1954 (Part 3 of 4)\*†

## Box 90 (5.0" legal size)

## Folder:

1. 1130 Eastern & Lower Pawtucket Canals, 1899-1954 (Part 4 of 4)\*
2. 1131 Locks & Canals Inventory, 1921
3. 1133 Taxation-General, 1890-1940 (Part 1 of 2)†
4. 1133 Taxation-General, 1890-1940 (Part 2 of 2)
5. 1134 Governors, 1924
6. 1136 Taxation-Corporations, 1921-1947†
7. 1140 Legal Opinions, 1871-1944 (Part 1 of 2)
8. 1140 Legal Opinions, 1871-1944 (Part 2 of 2)
9. 1142 Legality of Proposed Use of Connecticut River by Turners Falls Power & Electric Co., Brief as to - , 1916-1917

## Box 91 (5.0" legal size)

## Folder:

1. 1144 Temperatures, 1896-1954†
2. 1144.1[01] Temperatures Maximum & Minimum, 1885-1938
3. 1144.1[02] Temperatures Maximum & Minimum, 1885-1959
4. 1145 Fuel & Fuel Conservation, 1917-1919

## Box 92 (5.0" legal size)

## Folder:

1. 1148 Power Costs-Steam, Water, Electric, 1870-1941 (Part 1 of 2)†
2. 1148 Power Costs-Steam, Water, Electric, 1870-1941 (Part 2 of 2)†
3. 1148.1 Electric Power and Light Schedules, 1920-1947
4. 1151 Grades, Elevations & Benchmarks, 1896-1956†
5. 1152[01] Fishway-Pawtucket Dam, 1912-1944 (Part 1 of 2)\*
6. 1152[01] Fishway-Pawtucket Dam, 1912-1944 (Part 2 of 2)\*†
7. 1152[02] Fishways Pamphlets, 1900-1914

## Box 93 (5.0" legal size)

## Folder:

1. 1153 Draft Tubes, 1904-1926 (Part 1 of 2)\*†
2. 1153 Draft Tubes, 1904-1926 (Part 2 of 2)†
3. 1154 Motors, Generators, Electrical Apparatus, 1918-1941†
4. 1155[01] Allis-Chalmers, 1911-1922 (Part 1 of 2)\*†
5. 1155[01] Allis-Chalmers, 1911-1922 (Part 2 of 2)\*†
6. 1155[02] Allis-Chalmers, 1923-1925†
7. 1156 Leaks to and From Canals, 1894-1954†

Box 94

Folder:

1. Consecutive Index of Drawings Belonging to Proprietors of the Locks & Canals on the Merrimack River, n.d. (Part 1 of 3)
2. Consecutive Index of Drawings Belonging to Proprietors of the Locks & Canals on the Merrimack River, n.d. (Part 2 of 3)
3. Consecutive Index of Drawings Belonging to Proprietors of the Locks & Canals on the Merrimack River, n.d. (Part 3 of 3)
4. Indexes to Arthur T. Safford's Files and Books, 1928, 1929, 1932, 1939, 1942, 1948 and n.d.
5. Locks & Canals Files Indexes, n.d.
6. Index of Volumes to Papers by James B. Francis et al, 1919.

Box 95

Folder:

1. Transcripts of Deeds With Indexes, n.d. (Part 1 of 4)
2. Transcripts of Deeds With Indexes, n.d. (Part 2 of 4)
3. Transcripts of Deeds With Indexes, n.d. (Part 3 of 4)
4. Transcripts of Deeds With Indexes, n.d. (Part 4 of 4)

Box 96

Folder:

1. New England Flood of 1927, Vol. I, 1927
2. New England Flood of 1927, Vol. II, 1927
3. "Merrimack River Flood Control" by Arthur T. Safford from his Report in 1945.<sup>21</sup>

Box 97

Folder:

1. "Conservation and Water Power Development" by Arthur T. Safford, 1926.

PHASE 2 (FY02-FY03) PROJECT

**Series III. Physical Data of Canal Operations**

**A. Master Reference Material of James B. Francis**

**1. General Books**

Box 1 (5.0" Legal size)

Folder:

---

<sup>21</sup> This item was removed from Volume II of The New England Flood of 1927, and is an abstract of Safford's 1945 report. See "Merrimack River Flood Control Report. Arthur T. Safford, 1945" in Box 67, Folder 7 and Box 68, Folders 1 and 2.

1. **Records, 1882 (no. 8)**
2. Records 1884-1895 (no. 9) †
3. Records, 1892-1900 (no. 10)
4. Records, 1884-1891 (Vol. 10a) †

Box 2 (5.0" Legal size)

Folder:

1. Records, 1901-1947 (no. 16) †
2. Records, 1837-1865 (Vol. A) †
3. Records, 1855-1863 (Vol. F)
4. Flume Measurements, 1855 (Vol. G)

Box 3 (5.0" Legal size)

Folder:

1. Records, 1866-1879 (Vol. H) †
2. Records, 1866-1875 (Vol. I)
3. Records, 1876-1882 (Vol. O) †
4. Records, 1877-1882 (Vol. Q) †
5. Records and Newspaper Clippings, 1879-1915 (Vol. T) †

Box 4 (5.0" Legal size)

Folder:

1. Bridges, 1883
2. Equations, Drawings & Surveys, 1836-1844
3. Land, 1881-1882
4. Prescott Mill Foundations, 1843-1845 †
5. Records, 1882-1909 †

Box 5 (5.0" Legal size)

Folder:

**1. Stock Account, 1885-1893**

**2. Stock Account, 1894-1898**

**2. Logbooks**

Box 5 (5.0" Legal size)

Folder:

3. Level Notes, Pertaining to Water Measurements, Comparison at the Stop Watch with the Chronometer, 1868-1869
4. Levels, Measurements and Memoranda, 1867-1870
5. Measurements, Memoranda, Pertaining to Water Measurements
6. Memoranda, 1871-1873

7. Memoranda, 1874-1875
8. Memoranda, Surveys, Levels, Pawtucket Dam, 1872-1875
9. Memoranda, Surveys, Levels, 1875
10. Miscellaneous, Levels, Notes, and Memoranda, 1868-1871
11. Miscellaneous Notes, 1870-1871
12. Notebook, 1866-1867
13. Notebook, 1867
14. Notes, Levels, Tremont Raceway, 1868-1869

### **3. Daybooks**

Box 6 (5.0" Legal size)

Folder:

1. Daybook, 1853-1864
2. Daybook, 1866-1876, no. 12 †
3. Daybook, 1871-1876 †
4. Daybook, 1876-1881 †
5. Daybook, 1881-1892 †
6. Daybook, 1882-1883 †

### **4. Waste books**

#### **a). James B. Francis**

Box 6 (5.0" Legal size)

Folder:

7. James B. Francis- Waste Book, 1841-1845
8. James B. Francis- Waste Book, 1845-1846, Turbines, Weir Experiments- Northern Canal (No.1)
9. James B. Francis – Waste Book, Jan-Oct, 1846, Gradation of Dynamometer, Turbines, Northern Canal (No. 2)
10. James B. Francis – Waste Book, Oct- Nov, 1846, Guard Gates, Northern Canal. (No. 3)
11. James B. Francis- Waste Book, 1847, Turbine experiments, Calculation of Maximum Coefficient of effect of Appleton Company's 3 large turbines (No. 6)

Box 7 (5.0" Legal size)

Folder:

1. James B. Francis- Waste Book, 1846-1847 (no. 4)
2. James B. Francis- Waste Book, 1847-1848 (no. 5)
3. James B. Francis- Waste Book, 1847-1854 (No. 6) †
4. James B. Francis- Waste Book, 1849-1850 (no. 7) †
5. James B. Francis- Waste Book, Apr – Sept. 1850 (No. 8)
6. James B. Francis- Waste Book, 1851-1854 (No.9) †

Box 8 (5.0" Legal size)

Folder:

1. James B. Francis- Waste Book, 1854-1861 (no. 10) †
2. James B. Francis- Waste Book, 1861-1866 (no. 11) †
3. James B. Francis- Waste Book, 1866-1871 (no. 12)

**b.) Hiram Mills**

Box 8 (5.0" Legal size)

Folder:

4. Hiram Mills- Waste Book, 1862-1863

**5. Experiments**

**a). Hydraulic/ Weir**

5. Calculations on abnormal experiments in comparison of flume and weir measurements, Dec. 1863 †
6. Experiments, Weir, Jul- Aug, 1843
7. Experiments, Weir, Aug. 1843-1844

Box 9 (5.0" Legal size)

Folder:

1. Exp[eriments] & Trans[lation] [from French Hydrology] 1845-1851
2. Hydraulic Experiments, 1851-1856 (no. D 10)

**b.) Dynamometer**

3. Experiments- Dynamometer, Apr-May, 1850
4. Experiments- Dynamometer, May 1850
5. Experiments- Dynamometer, May-Nov, 1850 †
6. Dynamometer Exp[eriments] 1853-1855 [Book 11]
7. Measurements of Power with Dynamometer 1870-1893

**6. Water measurements/ Discharge**

Box 10 (5.0" Legal size)

Folder:

1. Discharge Tables, Victor Wheels, Tremont Mills [N.D.]
2. Heights of water at Pawtucket Dam and Lake Winnipisseogee Rainfall, 1891-1893
3. Heights of water in Winnipisseogee Lake, 1883-1902
4. Heights, Winnipisseogee Lake, 1894
5. Levels, Aug. 11, 1859
6. Levels etc. Pertaining to Water Measurements, 1866
7. Memo – Levels & Meas'ts at City Reservoir in July 1873

8. Memo- Meas't of flashboards & Flashboard irons at Pawtucket Dam, Jan 1876, Levels [?] at Middlesex Dam
9. Record of Locks & Canals Reservoir, July 1920-Feb.1931†
10. Notes on the Calculation and Excavation of Embankments, 1834
11. Table  $\sqrt{2gh}$  [N.D]
12. Table of  $\sqrt{2gh}$

Box 11 (5.0" Legal size)

Folder:

1. Tables, Miscellaneous  $\sqrt{2gh}$   $\sqrt{h/h1}$ †
2. Tables- Water Flowing over Weirs [N.D]
3. Tables- Water Flowing over Weirs [N.D.]
4. Tables- Water Flowing over Weirs [N.D.]
5. Tables- Water Flowing over Weirs [N.D.] †
6. Tables- Water Flowing over Weirs [N.D.] †
7. Waste book, 1848-1850 (no. 7)
8. Water Measurements, Jun- Jul 1852 (no. 1)
9. Water Measurements, Jul- Aug 1852 (no. 2)

Box 12 (5.0" Legal size)

Folder:

- Water Measurements, Aug- Oct 1852 (no. 3)
- Water Measurements, Oct-Nov 1852 (no. 4) †
- Water Measurements, July 1852
- Water Measurements, Aug-Sep 1852
- Water Measurements, Aug-Nov 1852
- Water Measurements, Oct-Nov 1852

## **7. Surveys**

Box 13 (5.0" Legal size)

Folder:

1. Coordinate Surveys-F. Gilman's Calculation Book, 1866-1891
2. James B. Francis, Sept. 28, 1844 (D.B.?) [Oct 1, 1884-Dec 19, 1884]
3. Land Surveys, 1841-1844 (Vol. S)
4. Land Surveys, 1869-1884 (Vol. S, formerly Vol. R)
5. Lawrence New Mills, Dec. 1853-Jan 5, 1860
6. Memoranda relating to the rebuilding of the Tremont Mills, 1862

## **8. Mills**

Box 14 (5.0" Legal size)

Folder:

1. Mills – Floor Plans and property surveys †

2. Schedule and Description of the Mills and other Buildings in the Yard of the Boott Cotton Mills, 1873 (2 copies)
3. Tremont Mills Enlargement, Apr. 26 – Jun 19, 1862

## **9. Turbines**

### **a). Design**

Box 14 (5.0" Legal size)

Folder:

4. Massachusetts Turbines – Design Mar. 1856-Jul 1857
5. Turbines- Merrimack MFG Co.- Design †

### **b). Tables**

Box 14 (5.0" Legal size)

Folder:

6. Tables- Appleton Co. †
7. Tables-Boott Cotton Mills †
8. Tables-Hamilton MFG Co. †
9. Tables- Lawrence MFG. Co †
10. Tables- Lowell Machine Shop †
11. Tables-Lowell & Middlesex Turbines
12. Tables – Mass Cotton Mills †
13. Tables-Merrimack MFG. Co †
14. Tables-T&S Mills †
15. Miscellaneous tests etc, 1891-95 (no. 11) †

### **c). Tests**

#### **(1) General Tests**

Box 14 (5.0" Legal size)

Folder:

16. Turbines Tests, etc, 1846-68 †
17. Turbines Tests, etc, 1868-77 (vol. L) †
18. Turbine Tests – J. Emerson, 1869-71

#### **(2) James B. Francis Field Tests**

## **19. Houston Turbine – Test of Turbine Water-wheel**

Box 15 (5.0" Legal size)

Folder:

1. Kiddleberger Turbine-Worcester Mass.- Test of Turbine Water-Wheels
2. Luther Scroll Wheel – Test of Turbine Water-Wheels
3. Reynolds & Breast Wheels- Test of Turbine Water Wheel
4. Stetson Turbine- Uvbridge- Test of Turbine Water Wheels
5. Trullinger Turbine- Test of Turbine Waterwheels
6. Upham Turbine- Test of Turbine Water Wheel
7. Wheeler Turbine- Berlin Mass. – Test of Turbine Water Wheels
8. Whitney Turbine- Leominster, Mass- Test of Turbine Water Wheels
9. Wynkoop Turbine- Test of Turbine Water Wheels
10. Experiments on Merrimack Turbine No. 4 in Sept 1850

## **10. Franklin Forbes**

Box 16 (5.0" Legal size)

Folder:

- Franklin Forbes- Vol. 1, October 15, 1845-March 30, 1846 †
- Franklin Forbes- Vol. 2. April 18, 1846 – January 6, 1847
- Franklin Forbes- Vol. 3 January 7, 1847-March 20, 1848
- Franklin Forbes- Vol. 4, March 22, 1848-April 12, 1849
- Franklin Forbes-Vol. 5 [James B. Francis completed volume after Forbes's Death]

## **B. General Operations Logbooks**

### **1. Rainfall/Temperature Readings**

Box 17 (5.0" Legal size)

Folder:

1. Rainfall and Temperature at Pawtucket Dam-1895-1919, Temperature at Old Guard Locks 1889-1919
2. **Record of Rainfall kept by Props. Locks & Canals at Guard Gates of Northern Canal- 1855-1944, Record of Temperature kept by PL& C at Pawtucket Dam- 1848-1944-Lowell, Mass**
3. Record of Rainfall kept by Props. Locks & Canals at Guard Gates of Northern Canal Lowell, Mass. 1945-1958
4. Record of Rainfall Kept by Props. Locks & Canals at Guard Gates of Northern Canal, 1855-1938, Record of Temperatures kept by P.L& C at Pawtucket Dam, 1848-1937, Record of Temperatures kept by P.L. & C at Old Guard Locks, 1889-1937 †
5. Water Measurements, Tabulations, Diagrams and General Info †

**2. Tables/ Weirs/ Canals<sup>22</sup>**

Box 17 (5.0" Legal size)

6. The book of Useful Information, 1945?
7. Flow of Merrimack River at Boott River Gauge, Oct. 10, 1943
8. Merrimack Valley Flood Control- Determination of Basin Design Flood, August 1946
9. Observations at the Lower Locks in Lowell, Mass. June 1939- August 1945 †
10. Observations at the Swamp Locks, March 1942 – May 1948 †
11. Pump no. 1 & 2 †
12. Tremont Gates, October 19, 1948 †
13. Mill Memoranda- F.F. B. August 1880-May 1889, W.W.S. July 1889- November 1891, "3<sup>rd</sup> Book" †

**3. Mill Memoranda**

Box 18 (5.0" Legal size)

Folder:

1. Mill Memoranda, Nov. 1891- June 1896, "No. 4 W.W.S."
2. Mill Memoranda, June 1896-October 1902, "No. 5- W.W.S."

**D. Daily Field Notes****1. General Notebooks**

Box 19 (7.5x11x4.5")

Folder:

1. Clayton's Octavo Diaries, 1863
2. General Records (illegible) 1922-23
3. Untitled, 1839
4. Untitled, 1843
5. Untitled, 1844-45
6. Untitled, 1863
7. Untitled, 1929
8. Untitled, Measurements About Boott Blocks of Houses
9. Untitled, No Date
10. Untitled, No Date
11. Untitled, No Date
12. Untitled, No Date
13. Untitled, No Date
14. Untitled, No Date

---

<sup>22</sup> See also materials in Addendum.

## 2. Day Books

Box 19 (7.5x11x4.5")

Folder:

15. Untitled, Day Book, 1843
16. Untitled, 1939-40
17. Untitled, Day Book, 1940

## 3. Work Records

### a.) Buildings

Box 19 (7.5x11x4.5")

Folder:

18. Tremont Mills Rebuilding, June 26-Aug.7, 1862. No. 2, Hiram F. Mills, Asst. Engineer
19. Tremont Mills Rebuilding, Aug.7- Sept. 26, 1862, No. 3, Hiram F. Mills, Asst. Engineer
20. Tremont Mills Rebuilding, Dec. 4, 1862- , No. 6, Hiram F. Mills, Asst. Engineer

### b.) Bridges

Box 19 (7.5x11x4.5")

Folder:

21. Bridge Street Bridge Near Boott Mill, Lowell, Mass., 1897-1917
22. Broadway Bridge Near Guard Locks, Lowell, Mass., 1847-1916
23. Central Street Bridge, Lowell, Mass., 1897-1917
24. East Merrimack Street Bridge Near Prescott Mill, East Merrimack Street Bridge, Lowell, Mass., 1897-1917
25. High Bridge Near Little Canada, Lowell, Mass., 1897-1917
26. Merrimack St. Bridge Between Suffolk and Hanover Streets, Lowell, Mass., 1897-1917
27. Pawtucket Street Bridge Near Vesper Boat House, 1897-1917
28. Race Street Bridge and Merrimack Street Bridge Over Merrimack Canal, 1899-1916
29. School Street Bridge Near Gas House, Lowell, Mass., 1897-1916
30. Suffolk Street Bridge Near Suffolk Mill, Lowell, Mass., 1897-1917
31. Thorndyke Street Bridge

## 4. Rainfall/Temperature

Box 20 (7.5x11x4.5")

Folder:

1. Dec. 12, 1860 – Dec. 31, 1864, Account of Weather (ripped label)
2. Precipitation Records, June 1846-October 1852
3. Swamp Locks Dam, Temperature and Rainfall Records, March 1919
4. Temperatures and Precipitation, Dec. 1952- June 1959

## 5. Water Level/Measurements

Box 20 (7.5x11x4.5")

Folder:

5. Appleton & Hamilton Flume, Aug. 22, 1899-Aug. 15, 1900, Full
6. Appleton and Hamilton Flume Book, July 24, 1900-Oct. 8, 1900, Regular Flume and Flume Just Below Appleton Counting Room Appleton & Hamilton Water Measurements, Flume, Sept. 9, 1896-Aug. 16, 1898 [Book 3 of 7 in bundle]
7. Appleton & Hamilton Water Measurements, Appleton Turbines, Aug 25, 1896-Feb. 26, 1897 [Book 2 of 7 in bundle]
8. Appleton & Hamilton Water Measurements, Flume, Feb. 26 1897-Aug. 23, 1899 [Book 5 of 7 in bundle]
9. Boott & Mass. Flume Measurements, Mass. Flume Oct. 19, 1896-Nov. 8, 1897 [Book 4 of 5 in bundle]
10. Boott & Mass. Water Measurements, Boott Flume, Nov. 8, 1897-Nov. 15-1898 [Book 7 of 15 in bundle]
11. Boott & Mass. Flume Measurements, Mass. Flume, Nov. 8, 1897-July 28, 1899 [Book 8 of 15 in bundle]
12. Boott & Mass. Water Measurements, Boott Flume, Oct. 19, 1898-March 9, 1900 [Book 9 of 15 in bundle]
13. Boott & Massachusetts Water Measurements, Boott Turbine, June 1892 – Aug. 11, 1899 [Book 1 of 15 in bundle]
14. Boott & Mass. Water Measurements, Mass. Turbines, Nov. 7, 1895-Aug. 13, 1897 [Book 2 of 15 in bundle]
15. Boott & Massachusetts Water Measurements, Boott Flume, Apr. 29, 1896-July 9, 1897 [Book 3 of 15 in bundle]
16. Boott & Massachusetts Water Measurements, Boott Flume, July 9, 1897-Aug. 3, 1898 [Book 5 of 15 in bundle]
17. Boott & Mass. Water Measurements, Mass. Flume, From Aug. 13, 1897-July 28, 1899 [Book 6 of 15 in bundle]
18. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, From Gauge Back of the Boott Cotton Mills in Merrimack River
19. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, From Gauge Back of the Lawrence Mfg. Co.'s Mills in Merrimack River
20. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers from Gauge Back of the Massachusetts Cotton Mills in Concord River
21. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, from Gauge Back of Merrimack [illegible] Co. Mills  
Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, From Gauge in Merrimack River Above Guard Gates of the Northern Canal
22. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, Wooden Gauges Above and Below the Dam on Concord River at the Middlesex Co. Mills

23. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, Wooden Gauge in Concord River at the Foot of the Lower Locks
24. Comparison of the Heights of Water at Several Points in the Merrimack and Concord Rivers, Wooden Gauge at Hunts Falls on the South Side of Merrimack River about 114 feet Below the Line of City Pipe Which Crosses the River
25. Comparison of the Telehydrobarometer Dials at the Office and the Pawtucket Dam, Kept at the Office, 1904, 1905, 1906
26. Comparison of the Telehydrobarometer Dials at the Office and the Pawtucket Dam, Kept at the Office Jan. 1, 1900, Jan 1, 1901, 1902, 1903, 1904, J. C. Hamm
27. Flume in Middlesex Company's Race, May 27, 1898-Nov. 7, 1899 [Book 12 of 15 in bundle]
28. Flume Measurements at Lowell Machine Shop From May 5 1899-Nov. 1900

Box 21 (7.5x11x4.5")

Folder:

1. **Foot of Cromwells Falls, Aug. 1844, Head of Cromwells Falls, Aug. 1844, Mouth Nashua River, Aug. 1844 (separate notebooks)**
2. **Hamilton & Appleton Water Measurements, Appleton Turbines, Aug. 23, 1896-[illeg.] 26, 1891 [Book 1 of 7 in bundle]**
3. **Hamilton & Appleton Water Measurement [illeg.] Turbine, Oct. 24, 1896 – Nov. 17, 1899 [Book 4 of 7 in bundle]**
4. **Hamilton & Appleton Water Measurements, Hamilton Turbine [illeg.] 1894 to May 31, 18 [sic] [Book 10 of 15 in bundle]**
5. **Hamilton & Appleton Water Measurements from Apr. 1897 to Nov. 1899 [Book 6 of 7 in bundle]**
6. **Hamilton & Appleton Water Measurements, Flume, Oct 11, 1898-Apr. 27, 1900, Full [Book 11 of 15 in bundle]**
7. **Hamilton Turbines 1,2,3,4,5,6,7,8,9 and 10, From Nov. 16, 1897-Nov. 17, 1899 [Book 7 of 7 in bundle]**
8. **Lowell Machine Shop, Measurement at Flume in Nos. 1 & 2 Race, May 5, 1899-Nov. 1900**
9. **Morris Special, Mass and Prescott, Middlesex, Apr. 29, 1846 – Mar. 9, 1900, E. H. Morris [Book 13 of 15 in bundle]**
10. **Noon Readings, January 1, 1926 [1927]**
11. **Regular Flume and Flume Below Appleton Counting Room, Appleton and Hamilton Flume Book, Aug. 15, 1900-Oct. 8, 1900, Full**

## 6. Surveys

Box 21 (7.5x11x4.5")

Folder:

12. **101, July 14, 1895-Aug. 19, 1897**

13. 102, Transit Book No. 2, May 7, 1896-Oct. 23, 1898 [M.S. Army]
- 14. 103, Transit Book No. 3, Apr. 26, 1896-1898**
- 15. 104, May 16, 1897-Oct. 30, 1898**
- 16. 105, Oct. 15, 1898-May 8, 1910**
- 17. 106, July 1898-Nov. 17, 1901 [G.W. Mansur]**
- 18. Transit Book 107, Hunt's Falls, July 17, 1899-Aug. 25, 1900**
- 19. 109, Apr. 29, 1900-Oct. 31, 1909**

Box 22 (8.5x11x5")

Folder:

1. No. 111, Tape Survey at Suffolk Mfg. Co. & Merrimack Mfg. Co., also Merrimack River Survey
2. No. 112, Containing Notes of New (1878) Pipe Lines and Sprinkler Branches: Also, Notes of Surveys, Levels, etc., Taken by A. W. Hunking
3. No. 113, Tape Survey at Merrimack, Lawrence and Lawrence Sec. Triangulation, Notes
4. No. 114, Surveys, A, Pawtucket Canal, Long Island, Pawtucketville Swamp Locks, Lowell M. Shop
5. No. 115, Boott Cotton Mills, Merrk [sic] River Triangulation, Mass. Cotton Mills, Middlesex Co. Lower Lakes Basin
6. No. 116, Survey's Nortern [sic] Canal, Pawtucket Dam to Pawtucket St., Pawtucket Canal, Merrimack River-Thorndike Street
7. No. 117 Survey's at Tremont & Suffolk, Appleton
8. No. 118 Surveys at Stackpole St., 1893-1903
9. Transit Book No. 120, Merrimack Penstock Survey, Concluded, Dec. 1901 to
10. 1845-1847
11. Suncook Profiles, July 1923, Suncook Storage, Road Profiles
12. Untitled, 1832-1856
13. Untitled, 1836-37
14. Untitled, 1894
15. Untitled, No Date
16. Untitled, No Date

## **7. Level Books**

Box 23 (7.5x11x4.5")

Folder:

1. Level Note Book No. 1
2. Level Book No. 2
3. Level Book No. 3
4. Level Book No. 4
5. Level Book No. 5
6. Level Notes Book No. 6

7. [Level Book] No. 7
8. [Level Book] No. 8
9. [Level Book] No. 9
10. [Level Book] No. 10
11. [Level Book] No. 11
12. [Level Book] No. 12
13. [Level Book] No. 13
14. Level Book 14
15. Level Book 15
16. Level Book 16
17. Level Book 17
18. Level Book 18
19. Level Book 19
20. Level Book 20
21. Level Book 21
22. [Level Book] 22

Box 24 (7.5x11x4.5")

Folder:

- Level Book 23
- Level Book 24
- Level Book 25
- Level Book 26
- [Level Book] 27
- [Level Book] 28
- [Level Book] 29
- [Level Book] 30
- Level Book 31
- Level Book 32
- Level Book 33
- Level Book 34
- Level Book 35
- Level Book 41
- Level Book 40
- Level Book 43
- Level Book 44
- Level Book 45
- Level Book 47
- Level Book 48

Box 25 (8.5x11x5")

Folder:

1. Level Book 49
2. Level Book 51

3. Level Book 52

## 8. Experiments

Box 25 (8.5x11x5")

Folder:

4. Experiments on the Loss of Head - Boott Canal Gauge
5. Experiments on the Loss of Head – Boott Penstock Gauges, Dec. 1871-Nov. 1874
6. Experiments on the Loss of Head – Boott Penstock Gauges, [No Date]
7. Experiments on the Loss of Head – Boott Wheelpit Gauges, Dec. 1871 – Nov. 1874
8. Experiments on the Loss of Head – Boott Wheelpit Gauges, July 1872
9. Experiments on the Loss of Head – Canal Gauge Opposite Mass. Counting Room
10. Experiments on the Loss of Head – Concord River Gauge Back of Mass. Cotton Mill
11. Experiments on the Loss of Head – Memoranda, 1871
12. Experiments on the Loss of Head – Merrimack River Gauge Back of Mass. Cotton Mill
13. Experiments on the Loss of Head – Swain Wheel No. 1, Prescott Mill, Wheelpit Gauge, Mass. 10 ft. Turbine No.3, Mass. 9 ft. Turbine No. [illeg.]
14. Experiments on the Loss of Head - Swain Wheel No. 1, Prescott Mill, Wheelpit Gauge, Mass. 10 ft. Turbine No. 3, Mass. 9 ft. Turbine No. 1
15. Experiments on the Loss of Head - Swain Wheel No. 4, Prescott Mill, Wheelpit Gauge, Mass. 10 ft. Turbine No. 4 & 5, Mass. 9 ft. Turbine No. 2
16. Shafting – Merrimack Man<sup>g</sup> Co., Canal Gauge Opposite Counting Room
17. Shafting – Merrimack Man<sup>g</sup> Co., Memoranda
18. Shafting – Merrimack Man<sup>g</sup> Co., Mer<sup>k</sup> River Gauge, Back of No. 6 Mill
19. Shafting – Merrimack Man<sup>g</sup> Co., Speed Gate Gauges [1872]

## 9. Tests

Box 25 (8.5x11x5")

Folder:

20. **A. T. Safford on Water Wheels, Sept. 1910**
21. **Tests of Cement, July 6, 1920**

## 10. Turbines

### a.) General

Box 25 (8.5x11x5")

Folder:

22. **App. Turbines and Prescott 6**
23. **Massachusetts Co. Turbines, 1851-1852**
24. **Prescott Turbines, April 1896-Nov. 1898**

25. **Turbine Measurements, April 1841**
26. **Turbine Measurements, Dec. 1841**
27. **Turbine Measurements, March 1842**
28. **Turbine Measurements, June 1845**
29. **Water Wheels**
30. Wheel Inspection
31. [illeg.] Penstock Turbine, April 1896-1898, Boott Turbines
  
32. **[no title] Speed Gate Readings, Sept. 1910**
33. **[no title] Speed Gate Readings, Sept. 1913**

**b.) Inspections**

Box 26 (7.5x11x4.5")

Folder:

1. Inspection – Tremont & Suffolk Water Wheel, 1913
2. Water wheel Inspection – Tremont & Suffolk Mills, Boott Mills, 1915

**11. Employees and Records**

**a.) Walter H. Durfee**

Box 26 (7.5x11x4.5")

Folder:

3. Walter H. Durfee – Miscellaneous Notes, Dec. 1917 – Nov. 1918, No. 1
4. General Notes – Walter H. Durfee, Nov. 1918 – Sept. 1919, No. 2
5. Wheel Inspection, Sept. 1922
6. General Notes – Walter H. Durfee, Sept. 1919 – Dec 1919, No 3
7. General Notes – Walter H. Durfee, Dec. 1919 – July 1920, No. 4
8. General Notes – Walter H. Durfee, July 1920 – Apr. 1921 No. 5
9. General Notes – Walter H. Durfee, Apr. 1921 – May 1921, No. 6
10. General Notes No.7 – Walter H. Durfee, May 1921 – Aug. 1921

**b.) Noah R. Harlow**

**(1.) General Books**

Box 26 (7.5x11x4.5")

Folder:

11. Levels – by N. R. Harlow, April 1859
12. Location of Reservoir Pipe, March 1863-Apr. 1865
13. Location of Water Pipe, Oct. 1861-Aug. 1864
14. Repairs at the Tremont Mills, Apr. – Dec. 1862
15. Speed of Machines, July 1862, Weighing Power, May 1864

16. Weighing Sp'ng Frames at Lawrence Co.'s Mills, 1866
17. Weighing Power to Drive Machines & Survey of Theodore Hamlet's Land in Dracut, Aug. 1861-July 1862.

**(2.) Field Books**

Box 26 (7.5x11x4.5")

Folder:

18. Field Book, N. R. Harlow, May, 1859
19. Field Book, N. R. Harlow, Apr. 24, 1860-Nov. 26, 1860
20. Field Book, N. R. Harlow, Sept. 17, 1860-July 5, 1861
21. Field Book, N. R. Harlow, July 6<sup>th</sup> 1861-Feb. 6<sup>th</sup> 1862
22. Field Book, N. R. Harlow, Feb. 13-June 27, 1862
23. Field Book, N. R. Harlow, June 30-Sept. 26, 1862
24. Field Book, N. R. Harlow, Sept. 26, 1862-July 26, 1865
25. Field Book- N.R. Harlow, April 11, 1863 – Nov. 15, 1865
26. Field Book, Dec. 1865-Dec. 1862

**(3.) Index to Books**

Box 26 (7.5x11x4.5")

Folder:

27. Index to Books Kept by Props. Locks & Canals, Containing Copies of, and Extracts From, Deeds of Real Estate, Dec. 22, 1862 †

**c). Edward Pierce Hamilton**

Box 26 (7.5x11x4.5")

Folder:

28. Data-E. P. Hamilton, #1
29. #2, E. P. Hamilton
30. E. P. Hamilton, Notebook #3
31. E. P. Hamilton, Notebook #3A
32. Edward Pierce Hamilton, Notebook No. 4

Box 27 (7.5x11x4.5")

Folder:

1. E. P. Hamilton, No. 5
2. E. P. Hamilton, #6
3. E. P. Hamilton, #9A
4. E. P. Hamilton, Diverging Tubes & Current Meter Experiments
5. Suncook, E. P. Hamilton, July-August 1923

**d). J. P. Frizzel**

**(1.) Water Measurements**

Box 27 (7.5x11x4.5")

Folder:

6. Drought Turbines
7. Flume
8. Grist Mill Gauges
9. Levels etc. Pertaining to Water Measurement, 1859
10. Levels etc. Pertaining to Water Measurement, 1859
11. Levels & Measurement, 1860
12. Levels, Measurements of Flumes, Adjustment of Apparatus
13. Merrimack Weir & Boott Penstock Gates
14. Merrimack Print Works Weir From Aug. 1889
15. Notes Relating to Water Measurement, 1861
16. Several Measurements & Experiments Relating to a Screw [?] Twist Turbine

**(2) Experiments**

Box 27 (7.5x11x4.5")

Folder:

17. Experiments with Small Dynamometer at Merrimack Mill No. 1, 1859
18. Experiments with Small Dynamometer at Merrimack Mill No. 1, 1859
19. Experiments with Small Dynamometer at Merrimack Mill No. 1, 1859
20. Experiments with Small Dynamometer at Merrimack Mill No. 1, 1859
21. Experiments with Dynamometer Upon a Spinning Frame
22. Experiments with Dynamometer at Suffolk Mills, 1859-60

**e). G. M. Hintley**

Box 27 (7.5x11x4.5")

Folder:

23. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in June 1881 [?illeg.]
24. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in June-Sept. 1881
25. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in Dec. 1881
26. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in June and Sept. 1882
27. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in March and June 1883
28. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in Sept.[?illeg.] and Dec. 1883

29. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in June, 1884
30. Examination of Apparatus in Extinguishing Fires in Mills in Lowell Covered by Mutual Insurance in Sept. 1886

Box 28 (7.5x11x4.5")

Folder:

1. Examination of Apparatus for Extinguishing Fires in the Mills in Lowell, Dec. 1885-March 1886
2. Examination of Approaches for Extinguishing Fires in the Mills Covered by Mutual Insurance, June 1887
3. Examination of Approaches for Extinguishing Fires in the Mills in Lowell, June-Sept.

**Examination of Approaches for Extinguishing Fires in the Mills in Lowell Covered by Mutual Insurance**

4. Record of an Examination of Sprinkler Pipes in the Dust [illeg.]
5. [Illeg.]

**f). Robert Libby**

Box 28 (7.5x11x4.5")

Folder:

6. Miscellaneous Notes – C. Robert Libby, Nov. 1909-Jan. 1915
7. Miscellaneous Notes – C. Robert Libby, Jan. 1915-Oct. 1915
8. Work Notes – C. Robert Libby, 1910
- 9.

**g). C. S. Gowen**

Box 28 (7.5x11x4.5")

Folder:

10. Notes, Memoranda, etc. – C. S. Gowen, Dec. 1869
11. Notes, Esq., April 1871
12. Levels etc. – C. S. Gowen, 1872
13. Levels, Notes, etc. – C. S. Gowen, 1872-1873
14. Gowen – Levels, etc., 1873-1874
15. Gowen – Levels, 1874-1875
16. Levels, Notes, etc. – C. S. Gowen, 1875
17. C. S. Gowen – Surveys, Levels, 1875-1876

**h). Foster and others**

Box 28 (7.5x11x4.5")

Folder:

17. **Appleton, F.E. Notebook No. 2, 1888**
18. No. 1 Levels, Aug-Sept, 1855, Foster
19. No. 2 Levels – Repetitions of Sept.-Oct., 1895, Foster
20. Edwin C. Gerrisle
21. Frank Gilman
22. Fred W. Maxwell, 1925-1929
23. General Notes, Oct. 1919 to - , J. McFadyen [?]
24. General Notes - 2, J. E. McFadyen, Sept. 18, 1921
25. John A. Rundlett
26. John A. Rundlett
27. Wm. E. Stanley
28. Geo. J. Sargent
29. Notebook – Wm. J. Shea
30. Merrimack Mill No. 1, Oct. 1853
31. Untitled, Dec. 1842 – Apr. 1844
32. Untitled, July 1853-Jan. 1854
33. File 1022, Index Page 1, 30” Leffel Type Wheel Tests Made at Holyoke, July 15-19, 1919
34. C. W. Frost Notebook, Oct. 21 1919

## 12. Middlesex County

Box 29 (7.5x11x4.5”)

Folder:

1. Measurements at Flume in Middlesex Race
2. Middlesex Co. Current Meter Work, June 7, 1901-
3. Middlesex Flume
4. Middlesex Race Water Measurements, Flume, Oct. 28, 1898-
5. Middlesex Turbines
6. Middlesex Turbines
7. Middlesex Turbines
8. Prop’rs of Locks and Canals on Merrimack River (no further label)
9. Prop’rs of Locks and Canals on Merrimack River (no further label)
10. Prop’rs of Locks and Canals on Merrimack River, Levels etc. from June 1855
11. Sam’l Hutchinson Notebook, 1846-1847
12. Special #1, Heights in Middlesex Co’s. #1&2 Race Gauge at Head of Race Point in No. 1 Tower, Gauge in Race 185 Below Tower, From Dec. 6, 1897
13. Special #2, Heights in Middlesex Co’s. #1&2 Race, Piphyr[?] Front, #2 Tower, Gauge at Tower End of Race, From Dec. 1897
14. Special Obs. #3, Tremont Forbay & Whrek [?] Middlesex Race
15. Special #4, Heights in Middlesex Co’s. #1&2 Race Turbines from Dec. 6, 1897
16. Untitled [Measurements 1847-1848]

**LOOSE ITEMS – (2 Boxes of loose material found in notebooks)**

## Box 1 (5.0" Legal size)

## Folder:

1. From "Records 1884 – 1895 (No. 9)" (Removed from Box 1, Folder 2.)  
List of Master Keys, May 13, 1913.  
Note card "Key of Locks and Canal..."  
Empty envelope  
List "Disposition of 24 master keys, Sept 21, 1899." General Records
2. From "Records 1901 – 1947 (No. 16)" (Removed from Box 2, Folder 1.)  
Sketch of "Largest size Buffalo Pitts Steam Roller"
3. From "Records 1837 – 1865 (Vol. A)" (Removed from Box 2, Folder 2.) Note regarding quantity of hose.  
Blueprint drawing of map of Chelmsford.
4. From "Records 1866 – 1879. (Vol. H)" (Removed from Box 3, Folder 1.)  
Sketch showing location of repairs. From "Records 1876 – 1882. (Vol. O)" (Removed from Box 3, Folder 3.)
5. Note with mathematical equations. Note – "Some dimensions of Lowell Machine Shop's No.5 Swain Wheel.
6. From "Records and Newspaper Clippings, 1879 - 1915. (Vol. T)" (Removed from Box 3, Folder 4.)  
Bound Index.  
Graph paper note.
7. From "Prescott Mill Foundations, 1843 – 1845." (Removed from Box 4, Folder 4.)  
Note card with mathematical equations.
8. From "Records 1882 – 1908." (Removed from Box 4, Folder 5.) Note on sprinkler
9. From "Daybook, 1866 – 1876." (Removed from Box 6, Folder 2.)  
Detached pages.  
Note  
Note re: Lynn Pumping Engine, Dec. 12, 1873.  
Notes – Collins Pumping Sta. & Prov. Water Works.  
Printed Template  
Pamphlet – American Society of Civil Engineers  
Correspondence
10. From "James B. Francis Waste books No.6." (Removed from Box 7, Folder 3.)  
James B. Francis Waste books No. 6 – Receipt.
11. From "James B. Francis Waste books No. 7." (Removed from Box 7, Folder 4.)  
James B. Francis Waste books No. 7 – 2 Receipts.
12. From "James B. Francis Waste books No.9." (Removed from Box 7, Folder 5.)  
James B. Francis Waste books No. 9 – Scrap of paper w/numbers.  
James B. Francis Waste books No. 9 – Receipt.
13. From "James B. Francis Waste books (No.10.)" (Removed from Box 8, Folder 1.)  
James B. Francis Waste books No.10 – Note card.

14. From "James B. Francis Waste books, 1861 – 1866 (No. 11)." (Removed from Box 8, Folder 2.)  
 Note regarding "Shingle roof of building over waste bays on Northern Canal."  
 Note to James B. Francis from O.H. Moulton.  
 Note headed "Fishways – remove ledge that was blasted."
15. From Tables, Miscellaneous,  $\sqrt{2gh} \sqrt{h/h'}$  (Removed from Box 11, Folder 1.)  
 Original measurements, sketches etc.  
 Numerical Tables.  
 $\sqrt{h/h'}$ ,  $\sqrt{h'} = 21$ . From Tables, Miscellaneous,  $\sqrt{2gh} \sqrt{h/h'}$   
 $\sqrt{h'/h}$  or  $\sqrt{21/x}$  From Tables, Miscellaneous,  $\sqrt{2gh} \sqrt{h/h'}$   
 $\sqrt{h/h'}$  of  $\sqrt{x/36}$
16. From Water Measurements – July 1852. (Removed from Box 12, Folder 3.)  
 Note.
17. From Turbines – Merrimack MFG Co. – Design Mar. 1856- Jun. 19 1862. (Removed from Box 14, Folder 5.)  
 Correspondence.  
 Fragment of note card.  
 Scrap with equations.
18. From Franklin Forbes – Vol. 1, Oct. 15, 1845 – March 30, 1846. (Removed from Box 16, Folder 1.)  
 Note reading "F. Forbes Wastebooks."
19. From Pump No. 1 & 2, 1879 – 1910. (Removed from Box 17, Folder 11.)  
 Label from "Pump No. 1 & 2."  
 Note card from "Pump No. 1 & 2."  
 Blueprint Drawing of the Lawrence Pumps.
20. From Mill Memoranda – F.F.B. August 1880 – May 1889, W.W.S. July 1889 – November 1891, "3<sup>rd</sup> Book. (Removed from Box 17, Folder 13.)  
 Flyer from "Mill Memoranda – F.F.B. August 1880 – May 1889..."
21. From Work Notes – C. Robert Libby- 1910

Box 2 (17x 21")

Folder:

**From "Experiments – Dynamometer, May – Nov. 1850. (Removed from Box 9, Folder 5.)**  
 Notes.

#### **Series IV. Deeds**

Box 30 (5.0" Legal size)

Folder:

1. 1. Deeds of the Great or Old Bunt and Little Bunt, Land & Fishway
2. 2.
3. 3. Deed to Joseph Varnum to Jesse Coburn, Nov. 26, 1829
4. 4. Deed- Jesse Colburn to Locks & Canals, April 13, 1847 †

5. 5. Deed- Joseph Varnum to Locks & Canals, April 13, 1847 †
6. 6. Deed- Joseph B. Varnum to Locks & Canals, April 29, 1847 †
7. 7. Ali Johnson & al to Jesse Colburn
8. 8. Deed- Coburn Blood Jr. Assignee to Joseph Varnum
9. 9. Polly Varnum, Jonas Varnum, William Varnum and Nathaniel Varnum to Joseph B. Varnum
10. 10. Deed- Colburn Blood Jr. Assignee to James H. Wilson
11. 11. Able Mackintine to Jesse Colburn
12. 12. Wilson to Richardson
13. 13. Quitclaim Deed- James Ferguson to Jesse Colburn
14. 14. Pascal C. Colburn and Daniel Good have to Jesse Colburn
15. 15. Joseph Parker and al to Prop's of Locks & Canals, Oct 27, 1841 †
16. 16. Heirs of Phineas Whiting. Apr. 10, 1849, Release- Flowage & Fishway- Damages
17. 17. Sundry Papers. Relating to Fisheries in Merrimack River at Lowell
18. 18. Sarah & Hannah Johnson to Theodore Hamblet
19. 19. Pertaining to Bunt Privilege – 1846
20. 20. Plot of Land Connected with the Great or Old Bunt and Little Bunt Fisheries, Nov. 20, 1876 †
21. 21. Land Connected with Great Bunt Fishery 1847 †
22. 22. †
23. 23. Release for Past Damages to Fishery by J. Holdrith, May 8, 1847
24. 24. Memo of Conversation with Mr. Henry Rud, Nov. 20, 1874
25. 25. James S. Mitchell & Wife to Locks & Canals, Dec. 23, 1846
26. 26. James L. Mitchell to Locks and Canals, Nov. 5, 1846 †
27. 27. Parker Varnum to Locks and Canals Props. Dec. 4, 1838
28. 28. James & Jonathan Bowers to P.L.&C, Nov. 16, 1846 †
29. 29. Jonas Varnum to P.L. & C March 23, 1826. B 268 – P 401 Quitclaim
30. 30. Jonathan Varnum to P.L. & C, March 10, 1846. B468 P. 200 – Quitclaim
31. 31.
32. 32.
33. 33. Henry Richardson deed of Point Fishery Near Beaver Brook, Apr. 12, 1847 †
34. 34. †
35. 35.
36. 36.
37. 37.
38. 38.
39. 39.
40. 40.
41. 41.
42. 42.
43. 43.
44. 44.
45. 45. †

46. 46.
47. 47.
48. 48.
49. 49.
50. 50.
51. 51. Barrsilla Sew to Tappan Wentworth, Nov. 17, 1847 †
52. 52. James Pain & al. To Tappan Wentworth, Nov. 17, 1847 †
53. 53. Amasiah Hartnell – Prop. of the Locks & Canals on Merrimack River
54. 54. Quit claim Deed Hildreth to Props. Locks & C. Dated Mar. 18, 1857
55. 55. Tappan Wentworth to Props. of Locks & Canals, March 10, 1853 †
56. 56. Tappan Wentworth to Props of Locks & Canals on Merrimack River
57. 57. Lew Fishway Act
58. 58. Daniel Coburn to Thomas Hurd, Oct. 26, 1825
59. 59. Phineas Whiting to Thomas Hurd- Jan. 22, 1822
60. 60. Moses Hale to Artemas Holden- Nov. 29
61. 61. An Agreement- Phineas Whiting to Shepherd Leach
62. 62. Release J. B. Verman to Thomas Hurd
63. 63. Daniel Coburn by Thomas Hurd, May 14, 1825
64. 64. Jonas Varnum to Thomas Hurd, April 2-3, 1822
65. 65. James Bowers & al to Thomas Hurd, Nov 27, 1821
66. 66. Whiting to Hurd
67. 67. Phineas Whiting to Thomas Hurd, March 22, 1822
68. 68. Parker Varnum to Thomas Hurd, April 4, 1822
69. 69. Joseph B. Varnum to Daniel Coburn, Oct. 11, 1824
70. 70. James Varnum to Daniel Coburn, Jr. July 2, 1846 †
71. 71. James Varnum to Merrimack Man. co. May 2, 1822
72. 72. James Varnum to Merrimack Man. Co. March 21, 1822
73. 73.
74. 74. Thomas Hurd to Locks & Canals
75. 75. James Varnum to Kirk Boott, January 23, 1822
76. 76. Benjamin Melvin to James Melvin, April 14, 1813
77. 77. Deed Nathan Parker to Francis Hodgeman
78. 78. Deed- Henry C. Parker to Francis Hodgeman
79. 79. Bond of Joseph Parker & Ephram Adams †
80. 80. Tappan Wentworth, Award of expenses in purchase of fisheries
81. 81.
82. 82. Fishery near Frye lot claimed by Francis Hodgeman
83. 83. Fishway in Pawtucket Dam
84. 84. †
85. 85. A. C. Osgood September 4, 1846
86. 86. William F. Osgood, Deed to Props of Locks & Canals, July 18, 1846
87. 87. Quitclaim Deed- Herbert Marshall to Props Locks & Canals, Feb. 2, 1846
88. 88. Quitclaim Deed Herbert Marshall to Props. Locks & Canals, Jan. 27, 1846
89. 89. A.W. Fisher to Props. of Locks & Canals, July 29, 1846 †

90. 90. Thomas Hurd to Props Locks & Canals †
91. 91. Warranty Deed- James Russell & Cummings Barr to Herbert Marshall- Jany. 27, 1846
92. 92. Nathaniel Marsh to Props. Locks & Canals †
93. 93. Jeremiah Varnum to Props Locks & Canals †
94. 94. Parker Varnum to P.L. & C, Dec. 3, 1827 †
95. 95. Mill of John Varnum
96. 96. Leonard Burbank to Props of Locks & Canals, July 1, 1861 †

## Box 31 (5.0" Legal size)

## Folder:

1. 97. Release- Props of Pawtucket Bridge to Proprietors of Locks and Canals on Merrimack River
2. 98. May 15, 1863 – Daniel Brooks to Proprietors of Locks and Canals on Merrimack River †
3. 99.
4. 100. Tappan Wentworth to Locks & Canals, Nov. 4, 1847 †
5. 101. Betsey Frye to Tappan Wentworth, May 28, 1847
6. 102.
7. 103. Rufus Litchfield & Wife to Tappan Wentworth, May 20, 1847
8. 104. John L. Wright & Wife to Tappan Wentworth, May 20, 1847 †
9. 105. Timothy Frye to Tappan Wentworth, July 15, 1847 †
10. 106. James Fry & Tappan Wentworth, Nov. 7, 1847 †
11. 107. Ellsworth Fry to Tappan Wentworth, May 28, 1847
12. 108. Frye v. Locks & Canals
13. 109. George Frye & Props of Locks & Canals
14. 110.
15. 111. Frye Lot, 1869
16. 112. Israel Hildreth to William Adams & Al. Oct. 1, 1836
17. 113. †
18. 114. Opinion by H.A. B.
19. 115. Asa Richardson et al to William Adams et al
20. 116. †
21. 117. Memo of search of Record – Conveyances to and from Isreal Hildreth and J. Hidreth Jr. from 1800 down †
22. 118. Memo relating to lot originally part of the Adams Lot near Long Island †
23. 119. Indenture, Props of Locks & Canals with John McMahan, April 20<sup>th</sup> 1864
24. 120. Perley Parks to Red et al, Jan 2, 1860
25. 121. Read et al to Props of Locks & Canals, Nov. 18, 1860
26. 122. Perley Parks & J.M.G. Parker to Benj. F. Butler
27. 123. B.F. Butler to Props. Locks & Canals, Nov. 19, 1860
28. 124. George W. Farr to Props. Locks & Canals, July 17, 1852 †
29. 125. Deed- Josiah B. French to the Props. of Locks & Canals, March 12, 1853 †

30. 126.
31. 127. Sketch of Centre St. Centralville – 1858
32. 128.
33. 129. Lorenzo G. Howe to Props. Of Locks & Canals Apr. 3, 1849 †
34. 130. Fisher A. Hildreth & al to Props. Locks & Canals, Nov. 9, 1860 †
35. 131. Jacob Sawyer to props of Locks & Canals on Merrimack River †
36. 132. Harriet S. Dexter & al Pet. to sell real estate June 1, 1852
37. 133. Daniel Copeland Trustee to Props. of Locks & Canals, Nov. 1, 1852 †
38. 134. Frederick Nickerson to Props. of Locks & Canals, Sept. 21, 1857 †
39. 135. Abby B. Nickerson, Andrew Nickerson, Emily C. Nickerson to Props of Locks & Canals, Sept. 21, 1857 †
40. 136. Isaac D. Farnsworth to Props of Locks & Canals, Sept. 21, 1857 †
41. 137. Franklin Mead to Locks & Canals on M.R.- April 21, 1851
42. 138. Sabrina S. Dexter to Props of Locks & Canals, Nov. 6, 1852 †
43. 139. Land in Centralville opposite the mills of the Merrimack M. Co.
44. 140. Deed of Warranty Eli Cooper to Daniel Sawyer †
45. 141.
46. 142.
47. 143. Deed- Jonathan Bancroft to Locks & Canals, April 1, 1856 †
48. 144. Deeds & Papers relating to Land in Centralville, Opposite Lawrence M. Co. Formerly belonging to J. Bancroft & others
49. 145. Warranty Deed- John green to Props of L & Canals October 23, 1862 †
50. 146. Hugh Green & Margaret Green to Props. Locks & Canals †
51. 147. Warranty Deed Asa & Samuel Richardson to John Green June 19, 1848 †
52. 148. Mortgage Deed- John Green v. Asa & Samuel Richardson †
53. 149.
54. 150. Plan of John Green Lot and Land Exchanged with John McMahan in Centralville †
55. 151.
56. 152. Seth Ames to Tappan Wentworth
57. 153. Deed- Tappan Wentworth to Locks and Canals, May 15, 1847 †
58. 154. T. Wentworth to Locks & Canals – April 12, 1849 †
59. 155. Deed of Lock in Centralville on the Bank of the Merrimack River †
60. 156. Jefferson Bancroft to Tappan Wentworth, March 26, 1845
61. 157. Quitclaim- Assignees of Thomas Hurd to Proprietors of Locks & Canals, July 6, 1831 †
62. 158. Quitclaim- Daniel P. Parker to Props of L. & C. On Merrimack River, July 29, 1826†
63. 159. Quitclaim John Parker to Daniel P. Parker, June 18, 1831†
64. 160. Joshua Thissell to Theodore Hamblet, Oct. 24, 1822
65. 161. Sylvester Durne to Theodore Hamblet, Oct. 23, 1822
66. 162. John Parker to Theodore Hamblet, Oct. 22, 1822
67. 163. Theodore Hamblet to Thomas Hurd, March 11, 1823
68. 164. Locks & Canals- Memo of title to Land in Dracott part of Bradley Farm
69. 165. Tappan Wentworth to Props. Locks & Canals, March 26, 1845

70. 166. Joseph B. N. Coburn to Jefferson Bancroft, March 26, 1845
71. 167. Tappan Wentworth to Props Locks & Canals, May 5, 1845 †
72. 168. Plan of Lot in Winthrope Meadow Dracut. †
73. 169. Deed J. Thissell to J. Bancroft, April 25, 1845
74. 170. David Gove to J. Bancroft, Apr. 5, 1845
75. 171. Tappan Wentworth to Props Locks & Canals, June 17, 1845 †
76. 172. Deed- David Gove to Props Locks & Canals †
77. 173. Perley Parker to Tappan Wentworth, April 1, 1845
78. 174. Perley Parker to Tappan Wentworth – Abbott Islands, April 1, 1845
79. 175. Joseph L. Wright to Tappan Wentworth †
80. 176. Tappan Wentworth to Props. Locks & Canals, April 7, 1845 †
81. 177. †
82. 178. Jefferson Bancroft to Tappan Wentworth, May 5, 1845 †
83. 179. Indenture- Props of Locks & Canals with Henry J. Durant †
84. 180.
85. 181. †
86. 182.
87. 183. Exchange. Props of Locks & Canals with William Wyman, Nov. 12, 1849 †
88. 184. Benjamin F. Funck to Props. of Locks & Canals, Nov. 12, 1849
89. 185. Nesmith et al to Locks & Canals, Apr, 19, 1849
90. 186. Q.C. Deed Wm. W. & Sam' G. Wyman to Props of Locks & Canals Nove 12, 1849
91. 187. Deeds relating to the Reservoir Lot- Lines Hill †
92. 188. †
93. 189.
94. 190. Deed- Nathaniel Wright to M. M Company
95. 191. Deed- Joseph Fletcher to M.M Company, Nov 23, 1822
96. 192. Deed of Nathaniel Howard to the Merrimack Manufacturing Company †
97. 193. Deed- Joel Foster to Mer. Man. Company
98. 194. Deed-James Melvin Jr. to Mer. Manuf. Company †
99. 195. Deed- Rebecca Warren to MM Company
100. 196. Deed-Joseph C. Hall to MM Company
101. 197. Deed- Aaron Mansur to M.M. Company
102. 198. Deed- Nathaniel Stickney to M.M Company
103. 199. James Varnum to M.M Company
104. 200.
105. 201.
106. 202. Deed-Joseph Fletcher to Mill Company Nov. 20, 1822
107. 203. Henry Rice to Merrimack manufacturing Company, Nov. 9, 1824
108. 204. Deed- Joseph Fletcher to Mill company Nov. 16, 1822
109. 205. Artimas Holden to M.M. Company
110. 206. Silas Dean to the M.M. Co
111. 207. Joseph Fletcher to Mer. Man. Co.
112. 208. Joseph Fletcher to M.M. Comp, 26 April, 1824

113. 209. Joseph Fletcher to Mer. Man. Co. (1824)
114. 210. Mer. Man Compy to Jos. Fletcher, Nov. 23, 1822 †
115. 211. Kirk Boott to Merrimack Man. Comp.
116. 213.
117. 214. Deeds to Thomas M. Clark- Isiah Fletcher to P.L.C.
118. 215. Deed- Moses Chever to Thomas M. Clark †
119. 216. Deed Moses Chever to Thomas M. Clark.

## Box 32 (5.0" Legal size)

## Folder:

1. 217.
2. 218. Jephtha Spaulding to J. M. Clark, June 11, 1793
3. 219.
4. 220. The Land between High Water Park and the road
5. 221. Deed- Phineas Whiting to Thomas Hurd
6. 222. Release – Parker Varnum to Thomas Hurd
7. 223.
8. 224.
9. 225.
10. 226. Deed- Jonas Varnum to Thomas Hurd
11. 227. Deed Artimas Holden to Thomas Hurd
12. 228.
13. 229. Anna Bowers to Thomas Hurd
14. 230.
15. 231.
16. 232.
17. 233.
18. 234.
19. 235. Jona Richardson- Deed to Moses Hale. Dec. 1, 1812
20. 236. Charles Hunshaw To Oliver Kittridge, Dec. 1821
21. 237. John Putnam to Phineas Whiting, 1794, May 12
22. 238. Deed-Benjamin Parker to and W. Fletcher, Sept. 3, 1747
23. 239. Eli Forbes to Moses Cheever
24. 240. Eli Forbes to Moses Cheever
25. 241. Moses Cheever to Eli Forbes  
[242 *Not Located During Processing*]
26. 243.
27. 244.
28. 245. Samuel Frye- Guardian to Josiah Wood Jr. June 16, 1823 †
29. 246. Lucius Wright to Moses Cheever
30. 247. Jephtha Spaulding to Searle & Tyler, June 11, 1793
31. 248. Deed- Moses Hale- Guardian to Artimas Holden †
32. 249. Bradley & Hildreth to Robt. Brinly, 1809
33. 250. Asaph Kitteridge to Moses Cheever

34. 251. Samuel Converse to Moses Cheever
35. 252. †
36. 253. Fletcher Bond to Spaulding
37. 254. *Not Located During Processing*
38. 255.
39. 256.
40. 257. Benja Melvin to Joseph Chamers, 1782
41. 258. Benjamin Adams to Josiah Fletcher Jr, March 7, 1754
42. 259. Benjamin Parker to Andrew Fletcher, May 28, 1754
43. 260. Thomas Fletcher to Andrew Fletcher, March 6, 1749
44. 261. James Bowers & al. to Joseph Fletcher
45. 262. Release- Phineas Whiting to Benj. Melvin Jr.
46. 263. Josiah Fletcher to Andrew Fletcher, Dec. 20, 1786
47. 264. Quitclaim deed- John Parker to Nathl Wright
48. 265. James Varnum to Danl Coburn Jr. July 2, 1825
49. 266. Joseph B. Varnum to Danl Coburn Jr.
50. 267. Jerathmeel Bowers & Oliver Bowers to Jonah Fletcher, April 25, 1790
51. 268.
52. 269. Josiah Fletcher Jr. & Shevebiah Fletcher Deed to Joel Spaulding
53. 270. Fletcher Bond to Spaulding
54. 271.
55. 272. Deed- Melvin to Fletcher, Feb. 19, 1785
56. 273. Deed- Oliver Bowers to Josiah Fletcher, 1765, May 31
57. 274. Deeds to Nathaniel Wright – Josiah Wood Jr. to Nathaniel Wright
58. 275. Huse & wife to Wright
59. 276. Samuel F. Frye to Nathaniel Wright, Oct. 30, 1831 †
60. 277. Q.C. Deed- Henry Rankin & Wife to Nathaniel Wright
61. 278. Q.C. Deed- Adaline Sawyer to Nathaniel Wright, Sept. 13, 1839
62. 279. Aaron P Frye to Nathaniel Wright Sept. 29, 1831 †
63. 280. Herman Frye & wife to Nath'l Wright, Oct. 25, 1838
64. 281. *Not Located During Processing*
65. 282. *Not Located During Processing*
66. 283. *Not Located During Processing*
67. 284. Capt. Stephen Poor's Deed to Luke Bowers, Sept. 22, 1802
68. 285.
69. 286.
70. 287. †
71. 288. †
72. 289. Wm. Winthrop Plan †
73. 290. Wm. Wlt Prentice Plan †
74. 291. J. Goulding Argument, May 27, 1816
75. 292.
76. 293. Deeds- Joseph Tyler to the Proprietors, March 16, 1797

77. 294.
78. 295. Lease of Proprietors to J. Tyler, February 21, 1816
79. 296. Jacob Kitteridge & wife to Benjamin Melvin, April 27, 1782
80. 297. Jacob Kitteridge to Benjamin Melvin, April 17, 1793
81. 298. Benjamin Melvin- Deed of Release of Proprietors of Locks & Canals, 10 Nov, 1795
82. 299. Benjamin Melvin to Proprietors of Locks & Canals on Merrimack River
83. 300. Oliver Kitteridge to Moses Cheever, Jany 10, 1822
84. 301.
85. 302. Moses Tyler to Joseph Warren, Nov. 18, 1801
86. 303.
87. 304.
88. 305.
89. 306. Henry Fletcher's Widow's D[?]
90. 307.
91. 308. Papers Relating to Pawtucket Street and Lot on Merrimack River near Pawtucket Canal occupied by the heirs of Jonathan Bowers
92. 30.
93. 310. Joseph Tyler Deposition
94. 311. †
95. 312.
96. 313. †
97. 314. J.M. Clark's plan of Land
98. 315.
99. 316. Jonathan Parker to P.L. & C. May 25, 1826
100. 317. Thomas Hurd to P.L.& C June 23, 1826

## Box 33 (5.0" Legal size)

## Folder:

1. 318. Henry Rice to P.L. & C, Dec. 14, 1826
2. 319. †
3. 320. *Not Located During Processing*
4. 321. Deed- Nathaniel Wright to Props of the Locks & Canals, June 30, 1823
5. 322. Deed Phineas Whiting to M.M. Company, July 15, 1825
6. 323. J. Stephen Leach to P.L.& C. 18 Apr. 1828
7. 324. P.L.& C. Martin- Adams Lot Western Avenue
8. 325. Jona Tyler and Props Locks & Canals O M. River †
9. 326. †
10. 327. Deed Tyler to Proprietors
11. 328. †
12. 328 A. †
13. 329.
14. 330. Livermore Farm †
15. 331. Josiah Abbott & wife to the Proprietors of the Locks & Canals
16. 332. Sarah C. Livermore to the Props of the Locks & Canals †

17. 333. Bond- Livermore to Props of L&C, 22 June 1839 †
18. 334. Sarah S. Lawrence & al to Locks & Canals, Aug 9, 1842
19. 335. Jefse Moors to Props of the L&C. Feb. 6, 1832 †
20. 336. Jason Sanders to Props L& C. February 8, 1832
21. 337. Jedulthan Warren to Props L&C, February 8, 1832
22. 338. Esther Marshall to Prop of L&C, February 3, 1832
23. 339. Joseph Tyler to Props at Locks & Canals, March 22, 1832 †
24. 340. Sherebiah Fletcher to Props of Locks & Canals, Oct. 22, 1831
25. 341. Henry Fletcher to the Props at Locks & Canals, Nove. 11, 1881
26. 342. Betsy Davies to Props Locks & Canals, 5 Nov. 1831
27. 343. Nehemiah Fletcher to Proprietors of Locks & Canals, Augt 17<sup>th</sup> 1832
28. 344. Moses Fletcher to Proprietors of Locks & Canals, Aug. 18, 1832
29. 345. †
30. 346. †
31. 347.
32. 348. James Tyler Quitclaim, July 9, 1833
33. 349. Merrimack Manf. Co. to Props. Locks & Canals, Sept. 1, 1835
34. 350. John Smith to Props Locks & Canals, April 4, 1837 †
35. 351. J.M. Clark to Props. Locks & Canals, Oct. 25, 1832
36. 352. Henry Rice to Props of L&C Nov. 19, 1831 †
37. 353.
38. 354. Nathaniel Wright to Props. Locks & Canals, April 4, 1832
39. 355. Nichols, Johnson & Shattuck Bond, Oct. 15, 1822
40. 356. Paul R. George's Bond- Aug. 1, 1835
41. 357. Johnson & Carlson's Bonds- June 19, 1835
42. 358. Wentworth, George and Leavitt Bonds, June 19, 1835
43. 359. Lowell Brewery Bond, July 24, 1835
44. 360. Bennett & Morse to Locks & Canals, Oct. 1, 1809
45. 361.
46. 362. †
47. 363. Elisha Ford to Props Locks & Canals, Jan. 14, 1846
48. 364.
49. 365. Props Locks & Canals to Joshua Converse, Apr. 14, 1846 †
50. 366. Joshua Converse Deed to Props Locks & Canals, Sept. 30, 1846
51. 367. Joshua Converse to Props of the Locks & Canals, May 5, 1846
52. 368. Iram Chase & Joshua Converse to Props at Locks & Canals
53. 369. Bond to Stephen Castle
54. 370. Mary Weston to Props. Locks & Canals, April 29, 1846
55. 371. Phillip Hardy to Locks & Canals, March 31, 1847
56. 372. Sarah C. Whiting to Props Locks & Canals, Feb. 16, 1846
57. 373. Real Estate Purchased for the Northern Canal 1846 & 1847
58. 374. †
59. 375. †

60. 376.
61. 377.
62. 378. Harlin Pillsburg to Locks & Canals
63. 379. Wm. F. Pennington & Wife to Locks & Canals †
64. 380. Lawrence Riodan & Other to Prop't's of Locks & Canals †
65. 381. Locks & Canals to Harlan Pillsburg †
66. 382. Props Locks & Canals to Geo. H. Carlton, June 14, 1844 †
67. 383. George H. Carlton to Locks & Canals
68. 384. Wm. Livingston to Locks & Canals, Sept. 10, 1847
69. 385. Nath. Wright to Props of the Locks & Canals, Oct. 20, 1841
70. 386. Lowell Manf. Company to Locks & Canals, Sept 10, 1841
71. 387. Spaulding to Locks & Canals, March 3, 1849 †
72. 388.
73. 389. †
74. 390. Tyler & al to Locks & Canals – Aug. 26, 1843 †
75. 391.
76. 392. Samuel Lawrence to Props Locks & Canals, March 12, 1845
77. 393. S.A. Brown to P.L.&C Nov. 3, 1846 †
78. 394.
79. 395.
80. 396. Thomas Nesmith to John Nesmith †
81. 397.
82. 398.
83. 399.
84. 400. John Nesmith to George Hedrick †
85. 401.
86. 402. †
87. 403. †
88. 404.
89. 405. Grenville Parker to
90. 406.
91. 407.
92. 408. Wm. Fiske to A.L. Brooks March 1, 1850
93. 409. A.L. Brooks to J.W. Boynton, July 5, 1860
94. 410.
95. 411.
96. 412. Executors of the Will of the Nesmith to Alanson Nichols, Oct. 4, 1870
97. 413. Frances Sabrina Nichols to Props of Locks & Canals †
98. 414. Wm. F.S. Nichols to Props Locks & Canals, Nov. 9, 1876
99. 415. Encroachment at railroad onto the sidetrack of Nichols Lot, Legal- Harry Browne's Opinion, Sept. 1889
100. 416. †
101. 417. †
102. 418. Geo. F. Richardson & Charles W. Wilder to Props. Locks & Canals Mortgages of

- John H. Larrabee  
103. 419. John S. Larrabee to Benj. F. Sargent †

## Box 34 (5.0" Legal size)

## Folder:

1. 420. B.F. Sargent to Props Locks & Canals †
2. 421. †
3. 422. †
4. 423. †
5. 424. †
6. 425. Sarah W. Whitman, Charles Wyman to Proprietors at Locks & Canals
7. 426. John H. Wyman et al to Proprietors at Locks & Canals †
8. 427. Warrant Deed-Phineas Whiting to Props Locks & Canals, July 20, 1887 †
9. 428. Indenture- Props of Locks & Canals and P. Whiting & D.H. Bradt
10. 429. Stanley to Locks & Canals
11. 430. Joseph A. Coram to Props Locks & Canals, Dec. 9, 1898
12. 431. Harry L. Stanely to Props. Locks & Canals, Nov. 15, 1898
13. 432. Merrk. Man. Co. and Locks & Canals
14. 433. Walter H. McDaniels to Props Locks & Canals
15. 434. Props Locks & Canals, Lowell from M. Mills, Mar. 3, 1894 †
16. 435. Boston & Lowell R.R. Co. Boston & Maine R.R. Co. June 29, 1888
17. 436. Props Locks & Canals and Boston & Lowell R.R. & Boston & Maine R.R., March 25, 1892
18. 437.
19. 438. Lowell Manufacturing company to Props. Locks & Canals, Oct. 30, 1899
20. 439.
21. 440. Indenture- Mass Cotton Mills & Props Locks & Canals, Jan 16, 1901
22. 441. Indenture, Props Locks & Canals & Tremont & Suffolk Mills
23. 442. Tremont & Suffolk Mills and Lawrence M. Co. to Props. Locks & Canals
24. 443. Indenture Props. Locks & Canals, Merrimack M. Co. Boston & Lowell R.R., Nov. 3, 1892
25. 444. Indenture Props Of Locks & Canals with Boston & Lowell R.R. Co. Feb. 5, 1863
26. 445. Indenture Props of Locks & Canals with Boston & Lowell R.R. Co. Aug. 10, 1874
27. 446.
28. 447. Indenture- Props of Locks & Canals, Suffolk Manf Lawrence Man. Co. and Props of Tremont Mills, April 7, 1851 †
29. 448. Lawrence Manfg. Co. to Props. Locks & Canals, Sept 20, 1859
30. 449. Indenture- Locks & Canals & Lawrence Manuf. Co. June 5, 1871
31. 450. Locks & Canals to & With Lowell Manuf. Co. December 4, 1841
32. 451. Indenture- Massachusetts Cotton Mills with Props. Locks & Canals, July 1, 1862 †
33. 452. Merrimack Manf. Co. to Props. Locks & Canals, June 5, 1848
34. 453. Indenture Merrimack Man. Co. and Props of Locks & Canals. Aug 15, 1862 †

35. 454. Indenture- Props Locks & Canals with Merrimack Man. Co, Feb, 5, 1863
36. 455.
37. 456. †
38. 457. Indenture – Props Locks & Canals, Suffolk Manf. Co. & Props Tremont Mills †
39. 458. Suffolk Manf. Co. to Props Locks & Canals, Sept. 20, 1859
40. 459. Suffolk Manufacturing Co. to Props Locks & Canals, January 30, 1865
41. 460. Props Locks & Canals to Commonwealth of Massachusetts, April 17, 1896
42. 461. Props Locks & Canals & Bigelow Carpet Co. September 19, 1902
43. 462. City of Lowell with Props Locks & Canals
44. 463. Props. Locks & Canals & City of Lowell, Nov. 26, 1878
45. 464. City of Lowell and Props Locks & Canals, Dec. 18, 1885
46. 465.
47. 466. River lines of Merrimack River in Lowell, fined and Defined, Oct. 30, 1882
48. 467. Act to Authorize the Defining and Improvement of the Channel of Merrimack River in the city of Lowell
49. 468.
50. 469.
51. 470. Massachusetts Cotton Mills to Props. Locks & Canals on Merrimack River
52. 471. Lowell Manuf. Co. to Props Locks and Canals, February 15, 1865
53. 472. James Stringer to Proprietors of Locks & Canals
54. 473. George Motley to Props Locks & Canals, February 15, 1875
55. 474. Albert G. Cook to Props Locks & Canals, July 29, 1876
56. 475.
57. 476. Disclaimer- Joshua B. Morse to Props Locks & Canals, May 23, 1877
58. 477. W.A. Burke to Props Locks & Canals, Nov. 1, 1877
59. 478. O.H. Moulton to Props. Locks & Canals, Nov. 1, 1877
60. 479. Peter S. Coburn to Drain on, over or through land of Locks & Canals on the southwesterly side of Varnum Avenue, Nov. 29, 1881
61. 480. Disclaimer- Joel Spaulding M.D. and sister, to enter City Sewer in gate Keepers Lot on School Street June 28, 1882
62. 481. Props. Locks & Canals to New England Tel & Tel Co. August 12, 1889
63. 482. Lambert to Locks & Canals, Feb. 1, 1894
64. 483.
65. 484. City of Lowell to Props. Locks & Canals
66. 485.
67. 486. Lowell Electric Light Co. to Props. Locks & Canals, July 18, 1898
68. 487. Tremont & Suffolk Mills to Props. Locks & Canals Dec. 8, 1899
69. 488. City of Lowell to Props Locks & Canals, May 26, 1900
70. 489. New England Telephone & Telegraph Co. & Lowell Electric Light Corp to Props Locks
71. 490. New England Telegraph Company to Props Locks & Canals, Nov. 1, 1901
72. 491. Lowell Electric Lt. Co. to Props Locks & Canals, Nov. 12, 1901
73. 492. Lowell Electric Light Co. to Props Locks & Canals, Nov. 20, 1901
74. 493. *Not Located During Processing*

75. 494. *Not Located During Processing*
76. 495. John Putnam Jr. to Edw. Scott May 1, 1807
77. 496.
78. 497. Solo. Hunt to James Bowers & al, March 29, 1825
79. 498. James Bowers to Jona. Bowers, April 2, 1842

## Box 35 (5.0" Legal size)

## Folder:

1. 499. Copies to several Lots on the North Side at Middlesex St. adjoining Land of Locks & Canals
2. 500. Livingston to Farmer, Oct. 11, 1844
3. 501. Gilbert Farmer to Oliver Maguire January 22, 1856, Oliver Maguire to Patrick Maguire, May 14, 1859
4. 502.
5. 503.
6. 504. James Nabuah to Josiah Richardson – Indian title to La [illegible] belonging to the Massachusetts [?] Cotton Mills et al, January 19, 1688
7. 505. Joseph Bradley to Thomas Hurd, March 8, 1823
8. 506.
9. 507. Phineas Whiting & al to S.C. Whiting
10. 508. Jefferson Bancroft to James c. Ayer, June 17, 1854
11. 509. Deed from J. Spaulding to Josiah Fletcher
12. 510. Levi J. Prescott to Nathan Oliver, September 9, 1824
13. 511. Hale A. Tyler, October 12, 1815
14. 512. J. Kitteridge & a to Benja Melvin, Oct. 26, 1809
15. 513. Benjamin Melvin to Reuben Melvin
16. 514. Benjn Melvin to Benjn Melvin Jr., Copy, Feby. 1, 1812
17. 515. P. Fletcher to Benj. Melvin
18. 516. Ebenezer Parker, Moses James/ Benj. Parker/ Jona Parker to Thos Fletcher
19. 517.
20. 518. Props Locks & Canals to Lowell Machine Shop, Oct. 25, 1895
21. 519. Props Locks & Canals to Edw. P. Bliss and Henry W. Bliss. Sept. 29, 1899
22. 520. Props of Locks & Canals to Trustees of the Lowell Textile School, Jan 30, 1903
23. 521. Locks & Canals George Mansfield, Civil Coburn & Simon Adams to Lay out passageway from Bartlett Street, May 26, 1843
24. 522. Props of Locks & Canals with James Payne, April 18, 1884
25. 523. Props Locks & Canals and Valentine L. Wilson, June 11, 1884
26. 524. Props of Locks & Canals, Valentine L. Wilson, and James Payne, July 25, 1884
27. 525. Indenture J. Bancroft and Props of Locks & Canals, Nov. 1, 1830
28. 526. Props Locks & Canals and Chas H Allen, My 31, 1895
29. 527. Agreement with P. Whitney relating to Fletcher Street, May 8, 1832 †
30. 528. Agreement – Props. Locks & Canals & Fuller & Adams, May 25, 1832
31. 529. Agreement of Patrick Lynch to Build Fence, Nov. 6, 1864

32. 530.
33. 531. Proprietors Of Locks & Canals on Merrimack River to Tremont Suffolk Mills
34. 532.
35. 533.
36. 534. Lawrence M. Co. to Props. Locks & Canals, May 25, 1895
37. 535.
38. 536. Locks & Canals
39. 537.
40. 538.
41. 539.
42. 540. †
43. 541. Merrimack M. Co. and Props of Locks & Canals to City of Lowell
44. 542.
45. 543. Bond- Tremont Company to Locks & Canals, July 1, 1834
46. 544. Bond- Suffolk Company to Locks & Canals, July 1, 1834
47. 545. Memo. Committee of P.L& C with Lowell, Lawrence & Haverhill Street Railway
48. 546. Middlesex Company to Props Locks & Canals, Sept. 5, 1868
49. 547. Tremont Suffolk Mills Conditions of Drawing Condenser Water from Dam Below Hall street
50. 548. Indenture Props Of Locks & Canals to the Lowell Gas Light Company, Sept. 26, 1847 †
51. 549. †
52. 550. Consent & Correspondence Props. Locks & Canals with Lowell Gas Light Co. May 21, 1890
53. 551.
54. 552.
55. 553.
56. 554.
57. 555. Bond – City of Lowell to Props of Locks & Canals, Oct 19, 1849 †
58. 556. †
59. 557. Merrimack M. Co. & City of Lowell, Jan. 2, 1880
60. 558.
61. 559. Agreement- Locks & Canals with City of Lowell, July 12, 1854
62. 560.
63. 561. †
64. 562. Storm Overflow into Western Canal at intersection of Broadway and Suffolk Streets- City of Lowell and Props of Locks & Canals, October 14, 1887
65. 563. †
66. 564. Props of Locks & Canals to City of Lowell, Oct. 15, 1898 †
67. 565.
68. 566. †
69. 567.
70. 568.
71. 569.

72. 570.

Box 36 (5.0" Legal size)

Folder:

1. 571. Sewer Under Eastern Canal †
2. 572. †
3. 573.
4. 574.
5. 575.
6. 576. 1893-4-5
7. 577. †
8. 578. Agreement Props of Locks & Canals with Boston & Lowell R.R. Co.
9. 579. Related to Pier of R.R. Bridge on Nashua & Lowell Railroad in Pawtucket Canal between Broadway & School Street, Sept. 26, 1879
10. 580. Obligation of N&L. R. Road Corp. to Props Locks & Canals to Maintain Fences, Jany 25, 1842
11. 581. Obligation of Boston & Lowell R.R. Corporation to Build a bridge over Pawtucket Canal in Conformity to the requirements of the Props of Locks & Canals
12. 582. Temporary Supports of B&L R.R. for Bridge over Pawtucket Canal
13. 583. †
14. 584. †
15. 585. Agreement N&L R.R. with P.L.&C, Aug. 14, 1846 †
16. 586. Nashua & Lowell R.R. to Boston & Lowell R.R. Co. Jan 5, 1850
17. 587. Nashua & Lowell R.R. Co. with Locks & Canals, Aug 14, 1846
18. 588. Hamilton Mange. Co., Tremont and Suffolk Mills, Props of Locks and Canals vs. Boston and Lowell Railroad Co. A.A. Strout, Atty. B. and L.R.R> Co to Richard Olney, Esq. Side Tracks, July 30, 1885 †
19. 589.
20. 590.
21. 591. †

Box 37 (5.0" Legal size)

Folder:

1. 592. Location of the Nashua & Lowell Railroad through Land of Props of Locks & Canals in Tynsborough †
2. 593. Notice to Boston and Lowell R.R.
3. 594.
4. 595. Props. Locks & Canals to Boston & Lowell R.R. Corp.
5. 596. Notice to Prevent Easement Props. Locks & Canals to Nashua & Lowell Railroad
6. 597. Notice to Prevent acquisition of easement Props. Locks & Canals to Lowell & Lawrence Railroad
7. 598.

8. 599. Notice to Prevent easement to Boston & Lowell Railroad Corp. Dec. 23, 1884
9. 600. Certificate of witnesses to the entry upon premises claimed by the Boston & Lowell Railroad near Dutton Street, May 21, 1858
10. 601. Tremont & Suffolk Mills to Props. Locks & Canals, 18-inch condenser pipe-  
October 30, 1903
11. 602. †
12. 603. Public Notice Lower Free Landing, 1867 †
13. 604. Public Notice- Upper free Landing, 1867 †
14. 605. †
15. 606. Public Notice Right of Way & Drainage on the Southerly side of Pawtucket Canal
16. 607. Public Notice to Prevent easement on land south side of Hamilton Canal and North  
of Land Leased to Boston & Lowell Railroad Corporation, Nov. 21, 1871
17. 608. Props Locks & Canals- Public Notice- Land Between Suffolk Yard & Northern  
Canal, Nov. 27, 1876
18. 609. Public Notice by Props of Locks & Canals Southerly Bank of Pawtucket Canal  
between Thorndike & School Streets
19. 610. Margin of Pawtucket Canal Easterly of School Street- Posted July 24 to 29, 1882
20. 611. Public Notice to Prevent Easement Merrimack Canal December 16, 1884
21. 612. Public Notice to Prevent Easement Merrimack River, December 1884
22. 613. Notice- Land Bordering on the Westerly side of Eastern Canal between East  
Merrimack and Bridge Street
23. 614. †
24. 615. †
25. 616. Notice relating to Passage & Footbridge in rear of Counting room Lot on Mechanic  
Street, on Broadway, Western Canal †
26. 617. Recorded Notices-Northerly bank of Pawtucket Canal between Upper Free Landing  
& School St. 1859
27. 618. Notice- Proprietors of the Locks & Canals on Merrimack River to Artimas L.  
Brooks & Others, 1856
28. 619. Proprietors of Locks & Canals to Royal Southwick
29. 620. Notice-Props Locks & Canals to J. Wentworth, Oct. 1, 1859
30. 621. Notice- Props of Locks & Canals to William Stiles, June 30, 1859
31. 622. Notice to prevent the acquisition of the right easement Merrimack Manufacturing Co  
to Proprietors of Locks & Canals & Boott Cotton Mills, Dec 1855
32. 623. Drains entering the western Canal near the corner of Suffolk & Fletcher Streets
33. 624. Notice to City of Lowell – Sewers
34. 625. Notices to Owners of Lots on Drummer Street, at Southwest Corner of Lot  
Occupied by the agent of Locks & Canals
35. 626. Notices to abutters on Margin of Pawtucket & Eastern Canals Near Central Street to  
Prevent acquisition of easement May 9, 1859
36. 627. Notice Locks & Canals M.R. to Geo. W. Emerson, 1841
37. 628.
38. 629. Notice Props of Locks & Canals to Richard Rhodes, May 3, 1866
39. 630. Notice- Props of Locks & Canals to the Lowell Gas Light Co. May 3, 1866

40. 631. Acknowledgement of tenancy in the Land on Kink Street through which their drain papers by John Clark & Others, June 6, 1843
41. 632. Notice- Props of Locks & Canals to William Livingston, Nov. 15, 1867
42. 633. Notice- Locks & Canals to McFarlin, Jan. 13, 1864
43. 634. Notice Props of Locks & Canals to the Appleton Company
44. 635. Notice Props of Locks & Canals to the Hamilton Manufacturing Co.
45. 636. Notice – Props of Locks & Canals to the Lowell Mang Company, March 15, 1866
46. 637. Notice Props of Locks & Canals to the Lowell Machine Shop
47. 638.
48. 639.
49. 640. Notice to Prevent Easement to City of Lowell Dec. 8, 1884
50. 641. Notice to Prevent Easements to Appleton Company, Dec. 8, 1884
51. 642. Notice to Prevent Easement to Hamilton M. Co. Dec. 8, 1884
52. 643. Notice Props of Locks & Canals to Lawrence M. Co. Dec 16, 1884
53. 644. Props Of Locks and Canals to City of Lowell, Nov. 6, 1885
54. 645. Notice to City of Lowell, July 5, 1892
55. 646. Notice to Trustees of Dartmouth College & George H. Stevens their Agent to Desert from trespassing on L&C land adjoining “Wentworth Block” Feb. 23, 1892
56. 647. †
57. 648.
58. 649.
59. 650. Copy to Notice Serviced on Robert Hoyle and Ann Hoyle, his wife, July 9, 1883
60. 651.
61. 652. Notice to Heyekiah Ashton House on Middle Street, November 2, 1848
62. 653. †
63. 654. Notice to owners of Building on Stackpole street of Intention of Props Locks & Canals to cut off all the Private Drains entering on their levels, August 1881 †
64. 655. Rough Draft of Notice to S.F. Gladwin, Encroachment on Passages, Dec. 17, 1862
65. 656.
66. 657. Notice Props. of Locks & Canals to the City of Lowell, July 25, 1865
67. 658.
68. 659.
69. 660.
70. 661.
71. 662.
72. 663.
73. 664. Notice Props of Locks & Canals to Alden B. Richardson, May 14, 1866
74. 665.

Box 38 (5.0” Legal size)

Folder:

1. 666. Notice- Proprietors of the Locks & Canals on Merrimack River to Otis Allen, 1856
2. 667. Notice Proprietors of the Locks & Canals on Merrimack River to Merrimack

- Lumber co. 1856
3. 668. Deed Of Proprietors of Lee Street Church, Lowell, February 16, 1850
  4. 669. †
  5. 670.
  6. 671.
  7. 672.
  8. 673.
  9. 674. †
  10. 675.
  11. 676. Indenture City of Lowell & town of Dracut with Props of Locks & Canals on Merrk. River, May 19, 1871
  12. 677. †
  13. 678. †
  14. 679. Public Notice to Prevent Acquisition of Easement on the Upper free Landing, May 27, 1873
  15. 680. Agreement Artimas L. Brooks with Props. Locks
  16. 681.
  17. 682. Agreement Props Of the Locks & Canals and city of Lowell establishing a new "Upper Free Landing" December 22, 1900 †
  18. 683. †
  19. 684.
  20. 685.
  21. 686. Indenture between the Props of Locks & Canal, the heirs of Geo. W. Lyman and the City of Lowell, Oct. 31, 1896
  22. 687.
  23. 688. Locks & Canals to Lowell Mand. Co. June 3, 1852
  24. 689. Locks & Canals to Lyman, Feb. 23, 1837
  25. 690. G.W. Lyman to Lowell Citizens, February 24, 1837
  26. 691.
  27. 692. Lowell Mang. Co. to City of Lowell Nov. 30, 1847
  28. 693.
  29. 694.
  30. 695. Release Props of Locks & Canals to city of Lowell, June 1, 1877
  31. 696.
  32. 697. †
  33. 698. Certificate John F. Doherty, William C. Doherty, & Winnifred Doherty, February 10, 1902
  34. 699. †
  35. 700.
  36. 701. Release Hiram Whitney to Props of Locks & Canals
  37. 702. Mortgage Justine Lavallie to Proprietors of the Locks & Canals on Merrimack River. Discharge, Mar. 19, 1904
  38. 703. William Livingston to the Props of the L & Canals, Dec. 10, 1849 †
  39. 704. Eliph Baker to P.L.&C on Merr. R. Release of Damages to Mills on Concord River,

- Feb. 5, 1847
40. 705. Disclaimer- Appleton Company to Props Locks & Canals, November 11, 1904
  41. 706. Disclaimer- Tremont & Suffolk Mills to Props. Locks & Canals, November 25, 1904
  42. 707. Disclaimer Lowell Machine Shop to Props. Locks & Canals, May 3, 1895
  43. 708.

## Box 39 (5.0" Legal size)

## Folder:

1. 709. Lyman C. Prouty et al to Prop'rs Locks & Canals- Bond
2. 710. Deed- Lowell Machine Shop to Lowell Manufacturing Co.
3. 711.
4. 712. Indenture- Lawrence Mfg. Tremont & Suffolk mills- October 1, 1896
5. 713.
6. 714. Boott Cotton Mills to Boott Mills- Deed, February 18, 1905
7. 715. Agreement- Boott Mills to Props. Locks & Canals- February 24, 1905
8. 716. Agreement- Boott Mills to Props. Locks & Canals- March 31, 1905
9. 717.
10. 718. †
11. 719.
12. 720. †
13. 721. Quitclaim Deed- Props. Locks & Canals to Appleton Company- Sept. 30, 1904
14. 722. Agreement- Props, Locks & Canals on Merrimack River and Appleton Company, Oct. 21, 1904
15. 723. Release- Hiram Whitney to Props. Locks & Canals, April 25, 1905
16. 724.
17. 725. Memorandum of Agreement- Props Locks & Canals and Lowell Machine Shop  
[726 *Not Located During Processing*]
18. 727. Agreement- Lawrence Mfg. Co and Props. Locks & Canals, Aug 24, 1905
19. 728. †
20. 729. †
21. 730.
22. 731-794. Bound in Portfolios "A"- "B" *See Oversize Box 51.*
23. 795. Agreement-Props of Locks & Canals with Bens. F, Butler, July 5, 1865
24. 796.
25. 797. Agreement with Middlesex Company-Aug. 25, 1905, Pumping Water
26. 798. Agreement with Mass. Cotton Mills, Aug 25, 1905, Pumping Water
27. 799. Agreement with Appleton Company, Sept. 12, 1905, Pumping Water
28. 800. Agreement with Merrimack Mfg. Co. Sept. 12, 1905
29. 801. Boott Mills to Props, Locks and Canals- Grant of Right to Construct and Maintain New Steel Penstock and to fill up old Boott Penstock, July 27, 1906
30. 802. Disclaimer- Lowell Electric Light Corporation to Props. Locks & Canals
31. 803. Fiske & Norcross to Merrimack River Lumber Co. January 20, 1851

32. 804. Merrimack River Lumber Co. Mar. 24, 1855 †
33. 805. Deed- Dan Saunders to C.W. Saunders- Dec. 15, 1877
34. 806. †
35. 807. Disclaimer- Hamilton Man & Company to Props, Locks & Canals, Trolley wire over Lowell Level of Pawtucket Canal. Trolley wire over Lowell Level of Pawtucket Canal, June 28, 1907
36. 808. Disclaimer- Lowell Gas Light Company to Props. Locks & Canals. July 2, 1907
37. 809. †
38. 810. Disclaimer- Lowell Electric Light Corporation, Props, Locks & Canals, July 21, 1907
39. 811. Order of Lowell City Council- Relating to Fencing Western Canal- June 22, 1869
40. 812. Disclaimer- Lowell Electric Light Corporation to Props. Locks & Canals
41. 813. Agreement with Merrimack Mfg. Co. Sept. 19, 1907 Pumping water
42. 814. Agreement with Mass Cotton Mills, Sept. 19, 1907, Pumping Water
43. 815. Agreement- Bigelow Carpet Co. to Props. Locks & Canals, Oct. 7, 1907
44. 816. Memorandum- Props Locks & Canals & Lowell Machine Shop, Nov. 24, 1905
45. 817. Props. Locks & Canals on Merrimack River to Bigelow Carpet Company
46. 818.
47. 819.
48. 820.
49. 821.
50. 822.
51. 823.
52. 824. Lowell Gas Light Company & Prop'rs of Locks & Canals
53. 825. Disclaimer- Lowell Electric Light Corporation to Prop's Locks & Canals Pole Location near Peveys Foundry – Nov. 17, 1908
54. 826. City of Lowell et al and Massachusetts Cotton Mills
55. 827. Agreement with Merrimack Mfg. Co. Maintaining Steam Pump, Getting up Steam & Pumping March 11, 1909
56. 828. Agreement with Mass. Cotton Mills, Maintaining Steam Pump, Keeping up Steam and Pumping, March 11, 1909
57. 829.
58. 830.
59. 831. Indenture- Agreement Props Locks & Canals & Bigelow Carpet Co. Sept. 24, 1909
60. 832. Agreement- Props Locks & Canals & Bigelow Carpet Company, Sept 24, 1909
61. 833. Disclaimer- The New England Telephone & Telegraph Co. to Props. Locks & Canals, Sept. 25, 1909
62. 834. Boott Mills to Props. Locks and Canals, February 18, 1910 †
63. 835.
64. 836.
65. 837. Agreement Middlesex Co. & Props. Locks & Canals, July 23, 1910 – Pump †
66. 838.
67. 839. Vote of B&M R.R.
68. 840. Vote of B&M R.R.

69. 841. Boston & Lowell R.R. Corp. to Props. Locks & Canals on Merrimack River
70. 842. Boston & Lowell R.R. Corp. with Proprietors of Locks & Canals on Merrimack River
71. 843. Boston & Lowell R.R. Corp. to Proprietors of Locks & Canals on Merrimack River
72. 844. Boston & Lowell R.R. Corp & Proprietors of Locks & Canals on Merrimack River
73. 845. Boston & Lowell R.R. Corp & Proprietors of Locks & Canals on Merrimack River

*See also:* Oversize Box 51 (20 ½ x 24 ½ X 3" flat box)

"A. Index Nos. 731-783: Original Indentures, Land & Water Power, 1826-1845 ... Also Quit-Claim Deeds. Water Power, December 1, 1853" Some pressure-sensitive tape – untie cover, folder individual sections, slight red rot on covers

"B. Index Nos. 784-1794: Indentures, Dec. 1, 1853 – Mill Powers" Heavily acidified cover pages to indentures

Box 40 (5.0" Legal size)

Folder:

1. 846.
2. 847.
3. 848. Disclaimer- Ayer Hume to Props Locks & Canals- Bathing Pool and Shelter in Rear of the home
4. 849.
5. 850.
6. 851. Helen A.W. Remick, F.C. to Props Locks & Canals on Merrimack River †
7. 852. †
8. 853. Agreement P.L. & C. & Burnham & Davis Lumber Co. July 21, 1911
9. 854.
10. 855. Hamilton M. Co. to Chas. E. Bradley, Wm. J. Bradley †
11. 856. Hamilton Mfg. Co. to Props. Locks & Canals
12. 857. Quitclaim Deeds Props Locks & Canals & William E. Badger
13. 858. Declaration of Trust Locks & Canals on Merrimack River
14. 859. Disclaimer City of Lowell to Props. Locks & Canals
15. 860. Removal of Ice from the Eastern Canal
16. 861.
17. 862. Agreement Props Locks & Canals to City of Lowell Oct. 18, 1912
18. 863. Lawson Company- Suction pipe and Drain on L&C Land- Oct. 30, 1912
19. 864. Artemas B. Woodworth et al to Props. Locks & Canals on Merrimack River
20. 865.
21. 866.
22. 867. Props. Locks & Canals on Merrimack River to Lowell Corporation Hospital
23. 868. Props Locks & Canal on Merrimack River & Mary F. Dillon
24. 869. Fisher H. Pearson to Props. Locks & Canals on Merrimack River
25. 870. Lowell Electric Light Corporation & Props. Locks & Canals. Pole on Payne Street, May 26, 1913

26. 871. Agreement- Props. Locks & Canals & Saco. Lowell Shops, July 10, 1913
27. 872. Corporation of the Members of Association Catholique to Props Locks & Canals. Fire Escape, Feb. 28, 1914
28. 873. Forster H. Smith to William E. Badger
29. 874. William E. Badger to Props Locks & Canals on Merrimack River
30. 875. Props Locks & Canals to Lowell Corporation Hospital
31. 876. Lowell Hospital Assn. to Props Locks & Canals on Merrimack River
32. 877.
33. 878.
34. 879.
35. 880.
36. 881.
37. 882.
38. 883.
39. 884.
40. 885. Kitson Machine Shop to Lowell Machine Shop- Jan. 4, 1912
41. 886. Kitson Machine Shop to Lowell Machine Shop, Jan. 31, 1917
42. 887. Agreement- Bigelow Carpet Corporation with Props. Locks & Canals. Relative to Mill Power Rentals, Aug 26, 1914  
[888 *Not Located During Processing*]
43. 889.
44. 890. *Not Located During Processing*
45. 891. Agreement – Bigelow-Hartford Carpet Co. & Props. Locks & Canals, Dec. 17, 1914
46. 892. Agreement Saco- Lowell Shops Mil Power Rentals, June 16, 1915
47. 893
48. 894.
49. 895. Appleton Co. and Props. Locks & Canals Pumping Agreement, Dec. 9, 1915
50. 896. Lawrence Manufacturing Company & Props Locks & Canals, Pumping Agreement
51. 897.
52. 898.
53. 899. Disclaimer- Margaret W. Merrill, Smokestack, Feb. 12, 1916
54. 900.
55. 901. Disclaimer National Engineering Corporation to Props. Locks & Canals, June 21, 1916
56. 902.
57. 903.
58. 904. Hannah Varnum to Props. Locks & Canals
59. 905. Props Locks & Canals to William E. Badger
60. 906. William E. Badger to Props. Locks & Canals, (in Trust)
61. 907. Board of Treasurers to Props. Locks & Canals
62. 908. Disclaimer- Saco- Lowell shops to Props. Locks & Canals, Jan. 2, 1917
63. 909.
64. 910. †

65. 911. Disclaimer- Massachusetts- Mohair Plush Company to Props. Locks & Canals, May 29, 1912
66. 912.
67. 913.
68. 914. Strand Realty Co. to Props of Locks & Canals on Merrimack River
69. 915.
70. 916.
71. 917.
72. 918. Disclaimer- Boston & Maine Railroad to Props Locks & Canals, Jan 10, 1918
73. 919. Disclaimer- Tremont & Suffolk Mills to Props. Locks & Canals, March 28, 1919
74. 920. J. Murray House with Props. Locks & Canals on Merrimack River
75. 921. Lawrence Manufacturing CO. to Suffolk Manufacturing Co.
76. 922. Lawrence Manufacturing Co. to Proprietors Tremont Mills
77. 923. Disclaimer-Saco- Lowell Shops to Props, Locks & Canals, August 22, 1919
78. 924. Agreement Boston & Maine R.R. & Props. Locks & Canals, June 11, 1919 †
79. 925. Percy Gulline with Props, Locks & Canals, on Merrimack River
80. 926. Percy Gulline to Props. Locks & Canals, on Merrimack River
81. 927. J. Murray Howe to Props Locks & Canals on Merrimack River
82. 928. Percy Gulline to Props. Locks & Canals on Merrimack River
83. 929. William E. Badger to Props. Locks & Canals on Merrimack River
84. 930. Board of Treasures to Props. Locks & Canals on Merrimack River
85. 931. Props Locks & Canals to William E. Badger
86. 932. Lowell Gas Light Company to Props. Locks & Canals on Merrimack River
87. 933. †
88. 934. Disclaimer- Hamilton Mfg. Co. to Props. Locks & Canals †
89. 935. Disclaimer Hamilton Mfg. Co. to Props. Locks & Canals, June 14, 1920
90. 936.
91. 937.
92. 938. Middlesex Company to Ipswich Mills, May 10, 1920

## Box 41 (5.0" Legal size)

## Folder:

1. 939. Agreement – Props Locks & Canals & Boston & Maine Railroad, July 7, 1920
2. 940. Quitclaim deed- Bigelow, Hartford Carpet Company to J. Murray Hose, Feb 17, 1920
3. 941. Agreement Saco- Lowell Shops with Props Locks & Canals, Nov. 3, 1920
4. 942. Disclaimer. Saco- Lowell Sharps to Props. Locks & Canals, Dec. 10, 1920 †
5. 943. Saco Lowell Shops to Props Locks & Canals Dec. 15, 1920 †
6. 944. Disclaimer W.J. Barry Shoe company to Props Locks & Canals, Oct. 1, 1920
7. 945. Disclaimer- Boott Mills to Props Locks & Canals, Nov. 9, 1920 †
8. 946. Disclaimer- Hamilton mfg. Co. to Props. Locks & Canals, Nov. 29, 1920
9. 947.
10. 948. Ipswich Mills & Props Locks & Canals on Merrimack River

11. 949. Locks & Canals on Merrimack River- Consent
12. 950. †
13. 951. †
14. 952.
15. 953. Bigelow- Hartford Carpet Company to Props Locks & Canals at al as Lowell Hospital Association, July 14, 1920
16. 954. Props Locks & Canals on Merrimack River & Middlesex County †
17. 955. *Not Located During Processing*
18. 956. †
19. 957. Saco- Lowell Shop to Props Locks & Canals
20. 958. Disclaimer- New England Tel & Tel Co. to Props Locks & Canals
21. 959.
22. 960.
23. 961.
24. 962. †
25. 963.
26. 964.
27. 965.
28. 966.
29. 967. Contract Between George H. Jones, New Durham N.H./ F.C. Dumaine, Moore's Falls Corporation, Ames Construction Company by H.V.S. Sheaham, for work at Merry Meeting Lake Date Somersworth, N.H, Sept. 30, 1922
30. 968.
31. 969.
32. 970. Props Locks & Canals with E.A. Wilson Company
33. 971.
34. 972.
35. 973.
36. 974. Disclaimer- John F. & Wm. C. Doherty to Props Locks & Canals, May 29, 1923
37. 975.
38. 976. Props Locks & Canals to Commonwealth of Massachusetts, textiles school Lot, 1921
39. 977.
40. 978.
41. 979.
42. 980.
43. 981.
44. 982. Deed from Massachusetts Cotton Mills to Courier- Citizen Company, Prescott Store house Lot, July 23, 1923
45. 983. Disclaimer- Appleton Company to Props. Locks & Canals, August 7, 1923
46. 984.
47. 985.
48. 986.
49. 987. Indenture- City of Lowell & Props. Locks & Canals, Oct. 21, 1923

50. 988. Massachusetts Cotton Mills to Courier Citizen Company- Sublease, July 27, 1923
51. 989. Massachusetts Cotton Mills to Courier- Citizen Company- Sublease Sept. 29, 1923
52. 990. Disclaimer- Saco- Lowell Shops to Props. Locks & Canals
53. 991. †
54. 922. Burnham & Davis Lumber Co. Nov. 30, 1923 †
55. 993. †
56. 994. †
57. 995.
58. 996. Disclaimer- Courier- Citizen Company to Props. Locks & Canals
59. 997.
60. 998.
61. 999.
62. 1000.
63. 1001.
64. 1002.
65. 1003.
66. 1004.
67. 1005.
68. 1006. Lowell Light Co.
69. 1007.
70. 1008.
71. 1009.
72. 1010. Agreement- City of Lowell & Props. Locks & Canals – Boston & Maine R.R.
73. 1011.
74. 1012. †
75. 1013.
76. 1014.
77. 1015. †
78. 1016. †
79. 1017. †
80. 1018. †
81. 1019. †
82. 1020. †

Box 42 (5.0 Legal size)

Folder:

1. 1021. †
2. 1022. †
3. 1023. †
4. 1024. †
5. 1025. †
6. 1026. †
7. 1027. †

8. 1028. †
9. 1029. †
10. 1030. †
11. 1031. †
12. 1032. †
13. 1033. †
14. 1034. †
15. 1035. †
16. 1036.
17. 1037.
18. 1038. †
19. 1039.
20. 1040. Lawrence Manf. Co. With Props. Locks & Canals
21. 1041.
22. 1042. Nashua Manufacturing co. with Proprietors at the Locks & Canals on Merrimack River
23. 1043.
24. 1044. Massachusetts Cotton Mills Inc. to Proprietors of the Locks & Canals on Merrimack River, January 29, 1927
25. 1045. Massachusetts Cotton Mills into Proprietors of the Locks & Canals on Merrimack River
26. 1046. Props of Locks & Canals with Edwin A. Simpson
27. 1047. Massachusetts Cotton Mills Inc. Assignment of Lease, December 13, 1926
28. 1048. Edwin A. Simpson et al to Props. Locks & Canals, Release
29. 1049. Lowell Gas Light Co. to Tremont & Suffolk Mills
30. 1050. †
31. 1051.
32. 1052.
33. 1053. †
34. 1054. Props of Locks & Canals to Modern & Murphy †
35. 1055. Morden & Murphy Inc to Proprietors of the Locks & Canals on Merrimack River †
36. 1056. Lawrence Manufacturing Co. Proprietors of the Locks & Canals on Merrimack River
37. 1057.
38. 1058.
39. 1059. Marden & Murphy Inc. with Proprietors of the Locks & Canals on Merrimack River
40. 1060.
41. 1061.
42. 1062.
43. 1063. Appleton Co. Lowell to Lowell Hospital Association, Release & Vote
44. 1064. Pepperell Mfg. Co. to Lowell Hospital Association Release, Nov. 21, 1927
45. 1065.

46. 1066.
47. 1067. Assets Realization Company to Proprietors of the Locks & Canals on Merrimack River
48. 1068.
49. 1069.
50. 1070.
51. 1071.
52. 1072.
53. 1073.
54. 1074.
55. 1075.
56. 1076.
57. 1077. †
58. 1078. †
59. 1079. Arthur J. Safford- Locks & Canals 66 Broadway City
60. 1080.
61. 1081. Copy of Deed PL&C to Pepperell [Manufacturing Company]

## Box 43 (5.0" Legal size)

## Folder:

1. 1082. PL&C to [sic]
2. 1083. †
3. 1084.
4. 1085. †
5. 1086.
6. 1087.
7. 1088.
8. 1089.
9. 1090.
10. 1091.
11. 1092.
12. 1093.
13. 1094. Appleton Co. Disclaimer to Steam pipe in Pawtucket Canal
14. 1095.
15. 1096.
16. 1097. Not in Force
17. 1098.
18. 1099. †
19. 1100.
20. 1101.
21. 1102.
22. 1103. †
23. 1104.

24. 1105. Disclaimer for wires across Pawtucket Canal [?] \*
25. 1106.
26. 1107. †
27. 1108. Covenant Agreement LID& PL&C
28. 1109. Copy of Deed Props & LID
29. 1110.
30. 1111.
31. 1112. \*
32. 1113.
33. 1114. \*
34. 1115. \*
35. 1116. \*
36. 1117. Disclaimer \*
37. 1118.
38. 1119.
39. 1120.
40. 1121.
41. 1122.
42. 1123.
43. 1124. Arthur T. Safford Esq.
44. 1125.
45. 1126.
46. 1127.
47. 1128.
48. 1129. †
49. 1130. †
50. 1131.
51. 1132. †
52. 1133. †
53. 1134. †
54. 1135. Appleton Co. & [?] Connector
55. 1136. †
56. 1137. †
57. 1138.
58. 1139.
59. 1140.
60. 1141.
61. 1142.
62. 1143.
63. 1144.
64. 1145. †
65. 1146. †
66. 1147.
67. 1148.

- 68. 1149.
- 69. 1150. †
- 70. 1151.
- 71. 1152.
- 72. 1153.

Box 44 (5.0" Legal size)

Folder:

- 1. 1154.
- 2. 1155.
- 3. 1156.
- 4. 1157.
- 5. 1158. †
- 6. 1159.
- 7. 1160.
- 8. 1161. †
- 9. 1162.
- 10. 1163.
- 11. 1164. †
- 12. 1165. †
- 13. 1166. †
- 14. 1167.
- 15. 1168. †
- 16. 1169. †
- 17. 1170.
- 18. 1171.
- 19. 1172.
- 20. 1173.
- 21. 1174.
- 22. 1175.
- 23. 1176.
- 24. 1177. †
- 25. 1178.
- 26. 1179.
- 27. 1180.
- 28. 1181.
- 29. 1182.
- 30. 1183.
- 31. 1184.
- 32. 1185. Duplicate of 1181
- 33. 1186. †
- 34. 1187. †
- 35. 1188. Deed E.A. Wilson Co. includes the sue of Thomas Street †

36. 1189. †
37. 1190. †
38. 1191. †
39. 1192.
40. 1193.
41. 1194.
42. 1195. †
43. 1196.
44. 1197. †
45. 1197-A. Lowell Housing Authority, Lib. Ins. Policy
46. 1198. †
47. 1199.
48. 1200.
49. 1201.

Box 45 (5.0" Legal size)

Folder:

1. 1202.
2. 1203.
3. 1204.
4. 1205.
5. 1206.
6. 1207.
7. 1208. †
8. 1209.
9. 1210. Pope agreement, Fire Protection Agreement
10. 1211. Return of Portion of Lot 96-B and all of 96-D
11. 1212. Appleton co. to Jackson Prpts.
12. 1213. Deed City of Lowell to Lowell Land Company
13. 1214. Deed: City of Lowell to Lowell Land Co. 10,573 sq. ft. Part of Lot 96B
14. 1215. Moise Edmond
15. 1216. Fauvel.
16. 1217. St. John's Hospital †
17. 1218. Saco-Lowell Shops †
18. 1219. Us government Agreement – Also Termination and Release
19. 1220. B&M R.R. E.A. Wilson
20. 1221. Lowell Land Company
21. 1222. Lowell Land Company
22. 1223. Lowell Land Company
23. 1224. New England Tel & Tel Co.
24. 1225. Disclaimer, J.A.E. Realty to Proprietors Drainage
25. 1226. John Georges Deed †
26. 1227. John Georges, Agreement, Now owned by N.E. Theaters
27. 1228. Lowell Ind. Dev. Co. Rent of Pump Canceled due to installation of new pump,

April 1957

28. 1229. Lowell Land Co. & City of Lowell
29. 1230. Lowell Elec. Light Corp & Lowell Motor boat Club
30. 1231. Jackson Propts & General Electric
31. 1232. John Pilling Shoe Co. Inc. Deed †
32. 1233. Sydney Corp. Megowen Education etc. Gas Pipe Agreement
33. 1234. The Lowell Electric Light Cow. Disclaimer
34. 1235. Merrimack Manufacturing Co. Transfer of Mill Powers
35. 1236. City of Lowell, Agreement (Over-flow pipe) †
36. 1237. Lowell Gas Light Company, Canal Water
37. 1238. Lowell Electric Light Corp. disclaimer
38. 1239. Nathan N.E. Bldg. Specialties ( Z.Narkum)
39. 1240. General Electric Co. Disclaimer
40. 1241. Merrimack Mfg. Co. (1946) Covenant
41. 1242. New Market Mfg. co. Covenant
42. 1243. Lowell Elect. Right disclaimer
43. 1244. Lowell Ind. Deo. Co. Covenant
44. 1245. Atlantic Ray on Corporation Propts of the Locks & Canals Covenant
45. 1246. Merrimack Mfg. Company (Temper 6 ½ P.M.P) Indenture
46. 1247. Textron Incorporation to Textron Inc. Covenant
47. 1248. Lowell Liquidation Corporation
48. 1249. General Electric Company Water from Merrimack River
49. 1250. General Electric company (Jackson Street Plant) †
50. 1251. Boston and Maine Railroad Agreement
51. 1252. Dancause Inc. Charles
52. 1253. Copy Assts Realization Co. to United Elastic Corporation Deed
53. 1254. Copy united Elastic Corp to Abbot Houston Co. Deed
54. 1255. Release St. Anne's Church 8 Passageway
55. 1256. Merrimack Mfg. Co.- 6,030 sq. ft. – 2 parcels of land westerly end of Front St. between Front St. and land taken by the state for highway purpose

Box 46 (5.0" Legal size)

Folder:

1. 1257. Easement, Lowell Ind. Dev. Co. – Right to install and maintain submarine cable in the Lower Pawtucket Canal [sic] from LIOCO- Mass Div to Assets Div.
2. 1258. Lowell Ind. Dev. Co, Void, Contract for Electric Power, Jan. 31, 1851, see #1307
3. 1259. Agreement Mass Mohair Plush Mec. of Canal Water, Void, See 1308
4. 1260. McCarty's Laundry Agreement [illegible] of canal water
5. 1261. Void- see #1275, Attantee Parachute Corp.
6. 1262. †
7. 1263. Maintaining of Bridges over Canals
8. 1264. E.A. Wilson Agreement Land 2
9. 1265. City of Lowell, Release

10. 1266. Pellon Corporation Disclaimer
11. 1267. Corporation members of the Catholic Association (CMAC) Assent †
12. 1268. M. Francis Dillon & L.I. D. Co. Mass Div. Agreement
13. 1269. E.A. Wilson Co. Parking Agreement Canceled, 4/6/56.†
14. 1270. City of Lowell License †
15. 1271. Lowell Gas Co. Letter †
16. 1272. Lowell Electric Light Corp. License †
17. 1273. Appleton Company- J.P. Stephens & Co. Inc. Agreement
18. 1274. Edward I. Garry & William F. Herlihy Agreement
19. 1275. Textron Incorporated Covenant
20. 1276. *Not Located During Processing*
21. 1277. Bloomburg Realty Co. Indenture †
22. 1278. Robert L.D. Mason Indenture of Lease
23. 1279. City of Lowell Erection of Pole †
24. 1280. City of Lowell Modification of Agreement Install and maintain steam pipeline †
25. 1281. City of Lowell Ingress & Egress to Parking Area †
26. 1282. City of Lowell Agreement Land off Sutton St.
27. 1283. Deed, United Elastic to Abbot Worsted Co. Sale of Bldg. 17 & 17A
28. 1284. Indenture. Appleton Co.- Saco. Lowell †
29. 1285. Agreement, License to dump snow off Stackpole street, city of Lowell †
30. 1286. Merrimack Mfg. (1952) Covenant
31. 1287. Merrimack Mfg. Co. (1952) Supplemental Covenant
32. 1288. Norman P. Mason, Indenture of Lease
33. 1289. Deed Hamilton Co. New Market Mfg. Co, June 18, 1947.
34. 1290. Covenant, New Market Mfg. Co. to Textron Incorporation
35. 1291. Quitclaim Covenants, Marden & Murphy inc. to Hamilton Company
36. 1292. *Not Located During Processing*
37. 1293. Mortgage Dillon Dye works
38. 1294.
39. 1295. Doherty Realty Company, Incorporated Transfer, of 8 – 2/3 Mill Pow.
40. 1296. Indenture – P.L.&C Boott Mills and Lowell Realty Corporation Release of Liability for P.M.P. water rights on land
41. 1297. Boott Mills. Agreement in Reference to Bridges & Walkways over Eastern Canal at Boott Mills
42. 1298. Agreement 6 15/30 P.M.Ps of Tremont 8 19/30 P.M.Ps of Lawrence Section to be used in main yard of Merrimack Mfg. Co.
43. 1299. Disclaimer chain link fence & Bldg. on southerly bank of Pawtucket Canal †
44. 1300 Boott Mills, 7ft. Walkway across eastern canal northeasterly of main entrance bridge of Boott Mills
45. 1301. Agreement – Transfer of Mills. LIDCO Mass & Assets Division into Main Yard (Boott)
46. 1302. Stop & Shop Inc. Deed, Agreement and other papers in the purchases of lot 33 C-Aiken St. Playground

47. 1303. New England Tel & Tel co. Install and Maintain There on a Commercial Wire and a Pole & Stackpole St.
48. 1304. Del Realty Trust Indenture
49. 1305. Hastings Realty Trust †
50. 1306. Pellon Corporation Disclaimer, Sewer outlet to Lower Pawtucket Canal †
51. 1307. Boott Mills Contract for Power
52. 1308. Royan Corporation, Letter of Knowledge on use of Canal Water

## Box 47 (5.0" Legal size)

## Folder:

1. 1309. Boott Mills, Prescott Pump
2. 1310. Boott Mills, Merging of Mass and assets division with the Boott
3. No. 1311. Capital Stock, Certificate of Articles for agreement
4. No. 1312. Deed Part of Lot # 96 – B First Street the First Church of the Nazarene †
5. No. 1313. Disclaimer, Merrimack- Essex Electric Co. 2 pole platform structure with wires & Cables, Tyng Street
6. No. 1314. Release Courier- Citizen Co. Construction of 1-story Brick Building- N.E. of Tilden Street
7. No. 1315. City of Lowell Foot path and Foot Bridge across P. Locks & Canals Land and Lower Locks Locking area and wasteway
8. No. 1316. Pellon Corporation Bridge proposed to be built by Pellon Corp. between their now existing building and the new proposed building in the Pellon Corporation Yard
9. #1317. Pipe agreement Lowell Gas Company gas pipe over and adjacent to Hamilton, Lower Pawtucket and Merrimack Canals- Between Dutton & Jackson Streets
10. #1318. Deed John J. Hurley Jr. Sale of Land & Buildings @ # 719 Broadway, Lowell, Mass †
11. 1319. Lowell Motor Boat Club Inc. Mortgage deed, etc. Purchase of Lot #9 – near Pawtucket Canal †
12. No. 1320. Disclaimer, Pellon Trust & Pellon Corp. Unloading of liquids from railroad Tank cars. †
13. 1321. Deed, the Robertson Company sale of Land- Lot #80
14. 1322. Deed, Elmer P. Margaret Rynne sale of Land Lot #80-0
15. #1323. Disclaimer, Merrimack – Essex Electric Co. Location of 3 Anchor guys, Suffolk Street
16. No. 1324. Jackson Properties inc. foot path between Dutton and Jackson Street †
17. 1325. Deed, John J. & Gertrude B/ Scullion , Sale of Land,- Lot #25
18. 1326. Deed- Trustees of Sullivan Trust
19. 1327. Agreement E.A. Wilson Company
20. 1328. Deed, E.A. Wilson Company
21. 1329. Deed Vernon McDowell
22. 1330. Easement- Lot #84, United States of America †
23. 1331. Saco- Lowell Shops and Proprietors of the Locks & Canals, Nov. 23, 1942.

24. 1332. Order of taking, easement – Lot #80 –F, Bill of Sale, City of Lowell †
25. 1333. Deed, Appleton Service, Sale of land – Lot #80- F †
26. 1334. Suffolk Knitting Company. Release: Re: Water Damage, May 17<sup>th</sup>, 1959
27. 1335. Order of Taking perpetual easement Dutton St. and other Parcels of land, City of Lowell.
28. 1336. Release- Land on South common for School, City of Lowell
29. 1337. Agreement- Exchange of stock of buckeye Corp. for stock of Proprietors of Locks & Canals on Merrimack River
30. 1338. Agreement Power Transmission Wanskuck & Merrimack Mfg. Company †
31. 1339. Agreement- Mill Power Wanskuck & Merrimack Manufacturing Co.
32. 1340. Agreement- Fire Protection, Wanskuck & Merrimack Manufacturing co.
33. 1341. Agreement- Textron, Textron, Inc.
34. 1342. Agreement- Merrimack
35. 1343. Courier- Citizen Co. Deed to Weave Shed †
36. No. 1344. disclaimer, 16” Gas main-each end of Brewery Bridge and across Pawtucket Canal NE of said Bridge Lowell Gas Company
37. 1345. City of Lowell Contract Re: repair, Etc. due to Bridge construction. etc. across canal
38. #1346. Wanskuck Company Lease, Re: Tremont Power Station
39. #1347. Boott Mills Lease, Re: Tremont Power Station
40. 1348. Middlesex paper tube company, inc. land on Kyan street
41. 1349. Ovide and Alberta Levasseur House and Land at #23 School Street †
42. 1350. Emile Langlais et ux Land- South westerly side of Cheever Street †
43. 1351. J. Emile Lemire et ux Land- South Westerly side of Cheever Street
44. 1352. Jackson Properties, Inc. Land- Jackson Street, Lowell, Mass
45. 1353. Emile St. Louis, et us Land #111 Ford Street Lowell, Mass
46. 1354. Ernest A. Baribeault Land #204 Cheever Street Lowell, Mass.
47. 1355. Alexandrine Defour Land - #105 Ford Street, Lowell, Mass. †
48. 1356. JAE. Realty Trust Land - # 491 Dutton Street, Lowell, Mass.
49. 1357. Harvey P. St. Louis et. ex. Land- Ford Street and Cabot Street, Lowell, Mass
50. 1358. Riggs & Lombard Inc. Land, adjacent to and North of Perkins Street, Lowell, Mass †
51. 1359. Stream Associates. Inc. Land, adjacent to and North of Perkins Street, Lowell, Mass.
52. 1360. Deed- Anastase Beaudoin, Land at #93 Ford Street, Lowell, Mass
53. 1361. Deed- Joseph J. Flynn, Inc. Land for Billboards
54. 1362. Deed Zenon W. Narkun etc ux Landat 4 to 6 Fletcher St.
55. 1363. Clarinda Burr, 3038 sq. ft. of land on Ford St. Lots #64 – D-I and 64-H Deed
56. 1364. Hub Properties Inc Deed, Land #12-14, Perkins Street, Lowell, Mass
57. 1365. Indenture- Release- Charles Don Cause, Inc. Lot 80- E Kearney Square
58. 1366. Deed, release, easements- sale of Prescott property by Boott Mills to Appleton Service Company, see L&C 5621.
59. 1367. License Agreement Wakefield Industries, Inc. Re: conveyor- Easterly side of Armory Street, Lowell, Mass.

Box 48 (5.0" Legal size)

Folder:

1. 1368. Lots #80A and #80 D Lowell Sun Realty Company
2. 1368. Mrs. Albertine St. Francis, 1691 sq. ft. of Land on Ford Street- Lot # 64-G Deed
3. 1369. George R. Macheras, et al Deed, Land and Buildings #66 to #108 Broadway etc.
4. 1370. Joseph H. and Marie A. Corbeil and Props. Locks & Canals, June 23, 1961, Land on Ford St. Lot #64-D
5. 1371. American Investment Homes Inc. and Props. Locks & Canals, Sept. 8, 1961, Lot on Broadway St. Lot #13-A †
6. 1372. Props of the Locks & Canals & Rudolph & Rita Normandin
7. 1373. Props of Locks & Canals & Vincent P. Morton, Inc. †
8. 1374. Corporation de L'Orphelint Franco-Amrican [sic] and Props of the Locks & Canals
9. 1375. Joseph Cholette- Deed to Lots 64-A-1, Lots 64-A-3
10. 1376. William N. Kahn Lot corner of Fletcher street bordering Pawtucket Canal
11. 1377. Boston & Maine R.R. Nine (9) Parcels of Land sold to B&M for \$23,000 8/24/62
12. 1378. LWI Buildings Trust- Margaret Latter, Edw. Larter Jr. James Ellis Agreement relative to LWL rebuilding flume and maintain gate thereat [sic] 9/13/65
13. 1379. Deed L&C to Patrick F. & Mary A. Plunkett Land Located on the Northwesterly side of Pawtucket St. (Parcel No.11) 6150 sq ft 12/30/65
14. 1380. Sale of Land by L&C to Commonwealth of Mass- Lot #31 Approx. 40,930 sq. ft. Northwesterly side of Pawtucket Street and southwesterly side of Melvin Street, 2/1/66
15. 1381. Between Dellon Corp. & Props of Locks & Canals agreement reinstallation of self-cleaning filters on Pellon Reservoir water line at Jackson St. April 28, 1966 [1382 *Not Located During Processing*]
16. 1383. Agreement between L&C and Union National Bank Re: Canal wall adjoining new Union National Bank Building †
17. 1384. Agreement between L&C and Wanskuck Co. regarding the relocation of 20" water main to be installed by Wanskuck. †
18. 1385. Release, Agreement for compensation regarding [sic] hub properties, building #14 situated on the Northeasterly side of Perkins Street
19. 1386. Deed to Riggs & Lombard 1,386 sq. feet. †
20. 1387. Easement Lowell Redevelopment Authority, April 6, 1969 †
21. 1388. 3/6/67. Disclaimer, New England Telephone & Telegraph Co.
22. 1389. Land Grant St. Joseph's Hospital, November 13, 1967 †
23. 1390. Easement- City Development Authority
24. 1391. Land Grant- City Development Authority
25. 1392. Disclaimer- Lowell Gas Co. May 23, 1968.
26. 1393. disclaimer- N.E. Telephone & Telegraph †
27. 1394. Agreement- Wanskuck Company- 3/19/69 Re Tremont
28. 1395. Deed- Lowell Technological Institute, August 29, 1969. †
29. 1396. Assent to Lease Assignment: Bristol Real Estate Association

30. 1397. Assent to Lease Assignment: Doherty Realty Co. Inc.
31. 1398. Covenant: Vincent P. Morton, Inc.
32. 1399. Disclaimer: New England Tel & Tel Company
33. 1400. Covenant: Atlantic Associates/ Donald Sisson
34. 1401. Agreement: Pellon Corporation
35. 1402. Agreement: Wanskuck Company
36. 1403. Bill of Sale: Chandler Leasing Division January 19, 1972
37. 1404. Lease between Locks & Canals and Land art associated Inc.
38. 1405. Deed of Easement Between Locks & Canals and City of Lowell, Western Canal-Parcel "A" – "H" †
39. 1406. Jan 2, 1974. Massachusetts Quitclaim Deed between Locks & Canals and John B. Todd, Lot 29A †
40. 1407. Release and Discharge of Reservation between Locks and Canals and Boston & Maine R.R. 9/11/74
41. 1408. Release Locks & City of Lowell, Lots 8 & 13
42. 1409. Boott Mills, New Mass. Electric Contract. 9/11/75, Amendment 7/1/75 Contract 12/27/61
43. 1410. Agreement Locks & Canals and Textron Inc. (Aa6) Regarding Real Estate Rights
44. 1411. License between Locks & Canals and Dept. of Environmental management, commonwealth of Mass. 6/21/76
45. 1412. License between Props of L& C and Mobil Chemical Company 7/21/76. site plan of proposed storage silos, 10/10/75  
[1413 *Not Located During Processing*]  
[1414 *Not Located During Processing*]
46. 1415.

*Note: Deeds jump from 1415 to 5001. Location of those between 1415-5001 is unknown at the time of processing.*

Box 49 (5.0" Legal size)

Folder:

1. 5001. Not in Force
2. 5002. Not in Force
3. 5003. Not in Force
4. 5004. Not in Force
5. 5005. Not in Force
6. 5006. Not in Force
7. 5007. Not in Force †
8. 5008. Not in Force †
9. 5009. Not in Force
10. 5010. Not in Force
11. 5011. Not in Force †
12. 5012. Not in Force
13. 5013. Not in Force

14. 5014. Not in Force
15. 5015. Not in Force
16. 5016. Not in Force
17. 5017. Not in Force
18. 5018. Not in Force
19. 5019. Not in Force
20. 5020. Not in Force
21. 5021. Not in Force
22. 5022. Not in Force
23. 5023. Not in Force
24. 5024. Not in Force
25. 5025. Not in Force
26. 5026. Not in Force
27. 5027. Not in Force
28. 5028. Not in Force
29. 5029. Not in Force
30. 5030. Not in Force
31. 5031. Not in Force
32. 5032. Not in Force
33. 5033. Not in Force
34. 5034. Not in Force
35. 5035. Not in Force
36. 5036. Not in Force
37. 5037. Not in Force
38. 5038. Not in Force
39. 5039. Not in Force
40. 5040. Not in Force
41. 5041. Not in Force
42. 5042. Not in Force
43. 5043. Not in Force
44. 5044. Not in Force
45. 5045. Not in Force
46. 5046. Not in Force
47. 5047. Not in Force
48. 5048. Not in Force
49. 5049. Not in Force
50. 5050. Not in Force
51. 5051. Not in Force
52. 5052. Not in Force
53. 5053. Not in Force
54. 5054. Not in Force
55. 5055. Not in Force
56. 5056. Not in Force

- 57. 5057. Not in Force
- 58. 5058. Not in Force
- 59. 5059. Not in Force
- 60. 5060. Not in Force
- 61. 5061. Not in Force
- 62. 5062. Not in Force
- 63. 5063. Not in Force
- 64. 5064. Not in Force
- 65. 5065. Not in Force
- 66. 5066. Not in Force
- 67. 5067. Not in Force
- 68. 5068. Not in Force
- 69. 5069. Not in Force
- 70. 5070. Not in Force
- 71. 5071. Not in Force
- 72. 5072. Not in Force
- 73. 5073. Not in Force
- 74. 5074. Not in Force
- 75. 5075. Not in Force

Box 50 (5.0" Legal size)

Folder:

- 1. 5076. Not In Force
- 2. 5077. Not In Force
- 3. 5078. Not In Force
- 4. 5079. Not In Force
- 5. 5080. Not In Force
- 6. 5081. Not In Force
- 7. 5082. Not In Force
- 8. 5083. Not In Force
- 9. 5084. Not In Force
- 10. 5085. Not In Force
- 11. 5086. Not In Force
- 12. 5087. Not In Force
- 13. 5088. Not In Force
- 14. 5089. Not In Force
- 15. 5090. Not In Force
- 16. 5091. Not In Force
- 17. 5092. Not In Force
- 18. 5093. Not In Force
- 19. 5094. Not In Force
- 20. 5095. Not In Force
- 21. 5096. Not In Force
- 22. 5097. Not In Force

23. 5098. Not In Force
24. 5099. Not In Force
25. 5100. Not In Force
26. 5101. Not In Force
27. 5102. Not In Force
28. 5103. Not In Force
29. 5104. Not In Force
30. 5105. Not In Force
31. 5106. Not In Force
32. 5107. Not In Force
33. 5108. Not In Force
34. 5109. Not In Force
35. 5110. Not In Force
36. 5111. Not In Force
37. 5112. Not In Force
38. 5113. Not In Force
39. 5114. Not In Force
40. 5115. Not In Force
41. 5116. Not In Force
42. 5117. Not In Force
43. 5118. Not In Force
44. 5119. Not In Force
45. 5120. Not In Force
46. 5121. Not In Force
47. 5122. Not In Force
48. 5123. Not In Force
49. 5124. Not In Force
50. 5125. Not In Force
51. 5126. Not In Force
52. 5127. Not In Force
53. 5128. Not In Force
54. 5129. Not In Force
55. 5130. Not In Force
56. 5131. Not In Force
57. 5132. Not In Force
58. 5133. Not In Force
59. 5134. Not In Force
60. 5135. Not In Force
61. 5136. Not In Force
62. 5137. Not In Force
63. 5138. Not In Force
64. 5139. Not In Force
65. 5140. Not In Force

66. 5141. Not In Force
67. 5142. Not In Force
68. 5143. Not In Force
69. 5144. Not In Force
70. 5145. Not In Force
71. 5146. Not In Force
72. 5147. Not In Force
73. 5148. Not In Force
74. 5149. Not In Force
75. 5150. Not In Force
76. 5151. Not In Force
77. 5152. Not In Force
78. 5153. Not In Force
79. 5154. Not In Force
80. 5155. Not In Force
81. 5156. Not In Force
82. 5157. Not In Force
83. 5158. Not In Force
84. 5159. Not In Force

Box 51 (5.0" Legal size)

Folder:

1. 5160. Not In Force
2. 5161. Not In Force
3. 5162. Not In Force
4. 5163. Not In Force
5. 5164. Not In Force
6. 5165. Not In Force
7. 5166. Not In Force
8. 5167. Not In Force
9. 5168. Not In Force
10. 5169. Not In Force
11. 5170. Not In Force
12. 5171. Not In Force
13. 5172. Not In Force
14. 5173. Not In Force
15. 5174. Not In Force
16. 5175. Not In Force
17. 5176. Not In Force
18. 5177. Not In Force
19. 5178. Not In Force
20. 5179. Not In Force
21. 5180. Not In Force
22. 5181. Not In Force

- 23. 5182. Not In Force
- 24. 5183. Not In Force
- 25. 5184. Not In Force
- 26. 5185. Not In Force
- 27. 5186. Not In Force
- 28. 5187. Not In Force
- 29. 5188. Not In Force
- 30. 5189. Not In Force
- 31. 5190. Not In Force
- 32. 5191. Not In Force †
- 33. 5192. Not In Force
- 34. 5193. Not In Force
- 35. 5194. Not In Force
- 36. 5195. Not In Force
- 37. 5196. Not In Force †
- 38. 5197. Not In Force
- 39. 5198. Not In Force †
- 40. 5199. Not In Force
- 41. 5200. Not In Force
- 42. 5201. N. Mason Est. Payable By L. and C. Jan. 1 and July 1.
- 43. 5202. Not In Force
- 44. 5203. Not In Force
- 45. 5204. Not In Force
- 46. 5205. Not In Force
- 47. 5206. Not In Force
- 48. 5207. Not In Force
- 49. 5208. Not In Force
- 50. 5209. Not In Force
- 51. 5210. Not In Force
- 52. 5211. Not In Force
- 53. 5212. Not In Force

Box 52 (5.0" Legal size)

Folder:

- 1. 5213. Not In Force
- 2. 5214. Not In Force
- 3. 5215. Not In Force
- 4. 5216. Not In Force
- 5. 5217. Not In Force
- 6. 5218. Not In Force
- 7. 5219. Not In Force
- 8. 5220. Not In Force
- 9. 5221. Not In Force

10. 5222. Not In Force
11. 5223. Not In Force
12. 5224. Not In Force
13. 5225. Not In Force
14. 5226. Not In Force
15. 5227. Not In Force
16. 5228. Not In Force
17. 5229. Not In Force
18. 5230. Not In Force
19. 5231. Not In Force
20. 5232. Not In Force
21. 5233. Not In Force
22. 5234. Not In Force
23. 5235. Not In Force
24. 5236. Not In Force
25. 5237. Not In Force
26. 5238. Not In Force
27. 5239. Not In Force
28. 5240. Not In Force
29. 5241. Not In Force
30. 5242. Not In Force
31. 5243. Not In Force
32. 5244. Not In Force
33. 5245. Not In Force
34. 5246. Not In Force
35. 5247. Not In Force
36. 5248.
37. 5249. Not In Force
38. 5250. Not In Force
39. 5251. Not In Force
40. 5252. Not In Force
41. 5253. Not In Force
42. 5254. Not In Force
43. 5255. Not In Force
44. 5256. Not In Force
45. 5257. Not In Force
46. 5258. Not In Force
47. 5259. Not In Force
48. 5260. Not In Force
49. 5261. Not In Force
50. 5262. Not In Force
51. 5263. Not In Force
52. 5264. Not In Force
53. 5265. Not In Force

- 54. 5266. Not In Force
- 55. 5267. Not In Force
- 56. 5268. Not In Force
- 57. 5269. Not In Force
- 58. 5270. Not In Force
- 59. 5271. Not In Force
- 60. 5272. Not In Force
- 61. 5273. Not In Force
- 62. 5274. Not In Force
- 63. 5275. Not In Force
- 64. 5276. Not In Force
- 65. 5277. Not In Force

Box 53 (5.0" Legal size)

Folder:

- 1. 5278. Not In Force
- 2. 5279. Not In Force
- 3. 5280. Not In Force
- 4. 5281. Not In Force
- 5. 5282. Not In Force
- 6. 5283. Not In Force
- 7. 5284. Not In Force
- 8. 5285. Not In Force
- 9. 5286. Not In Force
- 10. 5287. Not In Force
- 11. 5288. Not In Force
- 12. 5289. Not In Force
- 13. 5290. Not In Force
- 14. 5291. Not In Force
- 15. 5292. Not In Force
- 16. 5293. Not In Force
- 17. 5294. Not In Force
- 18. 5295. Not In Force
- 19. 5296. Not In Force
- 20. 5297. Not In Force
- 21. 5298. Not In Force
- 22. 5299. Not In Force
- 23. 5300. Not In Force
- 24. 5301. Not In Force
- 25. 5302. Not In Force
- 26. 5303. Not In Force
- 27. 5304. Not In Force
- 28. 5305. B&L RR. Crop. Due Jan. 1 for year ending Dec 31 past

29. 5306. Lot 14-A B&MRR Due yearly Dec. 31
30. 5307. Not In Force
31. 5308. Not In Force
32. 5309. Not In Force
33. 5310. Not In Force †
34. 5311. Not In Force
35. 5312. Not In Force
36. 5313. Not In Force
37. 5314. Not In Force †
38. 5315. Not In Force
39. 5316. Not In Force
40. 5317. Not In Force
41. 5318. Not In Force
42. 5319. Not In Force
43. 5320. Not In Force. Lot on North side of Pawtucket Canal, July 1, 1882
44. 5321. Not In Force
45. 5322. Not In Force
46. 5323. Not In Force
47. 5324. Not In Force
48. 5325. Not In Force
49. 5326. Not In Force
50. 5327. Not In Force

Box 54 (5.0" Legal size)

Folder:

- 1. 5328. Not In Force**
- 2. 5329. Not In Force**
- 3. [5330] Not In Force**
- 4. 5331. Not In Force**
- 5. 5332. Not In Force**
- 6. 5333. Not In Force †**
7. 5334. Not In Force †
8. 5335. Not In Force, Saco-Lowell Shops Due Quarterly Mar. 31, June 30, Sept 30, Dec. 31
9. 5336. Not In Force, Saco-Lowell Shops, Due Yearly Dec. 31
10. 5337. Not In Force †
11. 5338. Not In Force
12. 5339. Not In Force
13. 5340. Not In Force
14. 5341. Not In Force
15. 5342. Not In Force
16. 5343. Appleton Co. Due Jan. 1 for year ending Sept. 30 following. Recorded Bk. 108 – Pg. 201

17. 5344. Not In Force. Railroad track on So. Bank of Hamilton Canal, Sept. 25, 1879
18. 5345. Appleton Co. Jackson Prpts. Due Jan 1 for year ending Dec. 31 past. See 1058
19. 5346. Copy B&L.R.R. Copr. Due Jan 1, For year ending Dec. 31 past, Not in Force †  
Original 5346. B&L.R.R. Corp, Not In Force, Due Jan 1, For Year ending, Dec. 31 Past†
20. 5347. B&L.R.R. Corp, Due Jan 1 for year ending Dec 31 past, Not in F. †
21. 5348. B&L RR Corp Due Jan1 for year Ending Dec. 31 past
22. 5349. B& L. R.R. Corp, Due Jan 1, for year ending Dec. 31 past †
23. 5350. Not In Force, Printed 1897, Page 200 †
24. 5351. Not In Force, Printed 1879, Page 204 †
25. 5352. B&L RR Corp Due Jan1 for year Ending Dec. 31 past
26. 5353. B&L RR Corp Due Jan1 for year Ending Dec. 31 past
27. 5354. B&L RR Corp Due Jan1 for year Ending Dec. 31 past
28. 5355. Lots on Southerly bank of Hamilton Canal, Oct. 1, 1853, Not in force, Printed 1879, Page 18 †
29. 5356. Lands on southerly Bank of Hamilton Canal, July 1, 1873, Not in Force, Printed 1879, Page 24
30. 5357. Not In Force, Land on West Side of Central St. July 1, 1873
31. 5358. N&L.R.R. corp. Due Jan. 1 for year ending Dec. 31 past †
32. 5359. (Props. Tremont Mills) T&S Mills †
33. 5360. (Props. Tremont Mills) T&S Mills †
34. 5361. Not in Force, Printed 1879, Page 108 †
35. 5362. T&S Mills
36. 5363. Not In Force
37. 5364. Not In Force
38. 5365. Not In Force
39. 5366. Not In Force
40. 5367. Not In Force
41. 5368. Not In Force
42. 5369. Not In Force
43. 5370. Not In Force
44. 5371. Not In Force
45. 5372. Not In Force
46. 5373. Not In Force †
47. 5374. Not In Force †
48. 5375. Not In Force †
49. 5376. Not In Force †
50. 5377. Not In Force †
51. 5378. Not In Force †
52. 5379. Not In Force
53. 5380. Not In Force
54. 5381. Not In Force
55. 5382. Not In Force
56. 5383. Not In Force

57. 5384. Not In Force

Box 55 (5.0" Legal size)

Folder:

1. 5385. Not In Force
2. 5386. Not In Force
3. 5387. Not In Force
4. 5388. Not In Force
5. 5389. Not In Force
6. 5390. Not In Force †
7. 5391. Not In Force
8. 5392. Not In Force
9. 5393. Not In Force
10. 5394. Not In Force
11. 5395. Not In Force
12. 5396. Not In Force
13. 5397. Not In Force
14. 5398. Not In Force
15. 5399. Not In Force
16. 5400. Not In Force
17. 5401. Not In Force †
18. 5402. Not In Force
19. 5403. Not In Force
20. 5404. Not In Force
21. 5405. Not In Force
22. 5406. Not In Force
23. 5407. Not In Force
24. 5408. Not In Force
25. 5409. Not In Force †
26. 5410. Not In Force
27. 5411. Not In Force
28. 5412. Not In Force
29. 5413. Not In Force
30. 5414. Not In Force
31. 5415. Not In Force †
32. 5416. Not In Force
33. 5417. Not In Force
34. 5418. Not In Force
35. 5419. Not In Force
36. 5420. Not In Force
37. 5421. Not In Force
38. 5422. Not In Force
39. 5423. Not In Force
40. 5424. Not In Force †

41. 5425. Not In Force
42. 5426. Not In Force
43. 5427. Not In Force
44. 5428. Not In Force
45. 5429. Not In Force
46. 5430. Not In Force
47. 5431. Not In Force
48. 5432. Not In Force
49. 5433. Not In Force
50. 5434. Not In Force
51. 5435. Not In Force
52. 5436. Not In Force
53. 5437. Not In Force
54. 5438. Not In Force
55. 5439. Not In Force
56. 5440. Not In Force
57. 5441. Not In Force
58. 5442. Not In Force
59. 5443. Not In Force
60. 5444. Not In Force
61. 5445. Not In Force
62. 5446. Not In Force
63. 5447. Not In Force
64. 5448. Not In Force. ~~Rent Due~~ [sic]. See Agreement. Paid in Full
65. [5448.] Doherty 1914

Box 56 (5.0" Legal size)

Folder:

1. 5449. Not In Force. ~~Rent Due~~ [sic]. See Agreement. Paid in Full. Tenants Copy in here- To be Destroyed.
2. 5450. Not In Force. Rent Due. See Agreement. Pd in full. Tenants copy in here – to be destroyed.
3. 5451. Not In Force.
4. 5452. Not In Force.
5. 5453. Not In Force.
6. 5454. Not In Force.
7. 5455. Not In Force.
8. 5456. Not In Force.
9. 5457. Not In Force.
10. 5458. Not In Force.
11. 5459. Not In Force.
12. 5460. Not In Force.
13. 5461. Not In Force.

14. 5462. Not In Force.
15. 5463. Not In Force.
16. 5464. Not In Force.
17. 5465. Not In Force.
18. 5466. Not In Force.
19. 5467. Not In Force.
20. 5468. Not In Force.
21. 5469. Not In Force.
22. 5470. Not In Force.
23. 5471. Not In Force.
24. 5472. Not In Force.
25. 5473. Not In Force.
26. 5474. Not In Force.
27. 5475. Not In Force.
28. 5476. Not In Force.
29. 5477. Not In Force.
30. 5478. Not In Force.
31. 5479. Not In Force.
32. 5480. Not In Force.
33. 5481. Not In Force.
34. 5482. Not In Force.
35. 5483. Not In Force.
36. 5484. Not In Force.
37. 5485. Not In Force.
38. 5486. Not In Force.
39. 5487. Not In Force.
40. 5488. Not In Force.
41. 5489. Not In Force.
42. 5490. Not In Force.
43. 5491. Not In Force.
44. 5492. Not In Force.
45. 5493. Not In Force.
46. 5494. Not In Force.
47. 5495. Not In Force.
48. 5496. Not In Force.
49. 5497. Not In Force.
50. 5498. Not In Force.
51. 5499. Not In Force.

Box 57 (5.0" Legal size)

Folder:

1. 5500. Not In Force.
2. 5501. Not In Force.
3. 5502. Not In Force.

4. 5503. Not In Force.
5. 5504. Not In Force.
6. 5505. Not In Force.
7. 5506. Not In Force.
8. 5507. Not In Force.
9. 5508. Not In Force.
10. 5509. Not In Force.
11. 5510. Not In Force.
12. 5511. Not In Force.
13. 5512. Not In Force.
14. 5513. Not In Force.
15. 5514. Not In Force.
16. 5515. Not In Force.
17. 5516. Not In Force.
18. 5517. Not In Force.
19. 5518. Not In Force.
20. 5519. Not In Force.
21. 5520. Not In Force.
22. 5521. Not In Force.
23. 5522. Not In Force.
24. 5523. Not In Force.
25. 5524. Not In Force.
26. 5525. Not In Force.
27. 5526. ~~Mass Cotton Mills~~ Pepper Mfg. Co. Lowell Ind. Div.
28. 5527. Not In Force.
29. 5528. Not In Force.
30. 5529. Not In Force.
31. 5530. Not In Force.
32. 5531. Not In Force.
33. 5532. Not In Force.
34. 5533. Not In Force.
35. 5534. Not In Force.
36. 5535. Not In Force.
37. 5536. Lot 15-0-2 Boston & Maine Railroad. Due Quarterly Mar. 31 June 30 Sept. 30  
Dec. 31
38. 5537. Not In Force.
39. 5538. Not In Force.
40. 5539. Not In Force. †
41. 5540. Not In Force.
42. 5541. Not In Force. †
43. 5542. Not In Force.
44. 5543. Not In Force.

## Box 58 (5.0" Legal size)

## Folder:

1. 5544. Not In Force.
2. 5545. Not In Force.
3. 5546. Not In Force.
4. 5547. B&M Railroad 17-0-4, Due Quarterly, Mar. 31, June 30, Sept. 30, Dec. 31
5. 5548. Not In Force.
6. 5549. Not In Force.
7. 5550. Not In Force.
8. 5551. Not In Force.
9. 5552. Not In Force.
10. 5553. Not In Force.
11. 5554. Not In Force.
12. 5555. Not In Force.
13. 5556. Not In Force.
14. 5557. Not In Force.
15. 5558. Not In Force.
16. 5559. Not In Force.
17. 5560. Not In Force.
18. 5561. Not In Force.
19. 5562. Not In Force.
20. 5563. Not In Force.
21. 5564. Not In Force.
22. 5565. Not In Force.
23. 5566. Not In Force.
24. 5567. Not In Force.
25. 5568. Not In Force.
26. 5569. Not In Force.
27. 5570. Not In Force.
28. 5571. Not In Force.
29. 5572. Not In Force.
30. 5573. Not In Force.
31. 5574. City of Lowell. Due Yearly. Dec. 31 Render Bill Dec. 1. Lot 100A
32. 5575. Not In Force.
33. 5576. Not In Force.
34. 5577. Not In Force.
35. 5578. Not In Force.
36. 5579. Not In Force.
37. 5580. Not In Force.
38. 5581. Not In Force.
39. 5582. Not In Force.
40. 5583. *Not Located During Processing*
41. 5584. Not In Force.
42. 5585. Not In Force.

43. 5586. Middlesex Co. Due Yearly June 30. ~~Due Monthly on 19th~~
44. 5587. Not In Force.
45. 5588. Not In Force.
46. 5589. Not In Force.
47. 5590. Not In Force.
48. 5591. Not In Force.

Box 59 (5.0" Legal size)

Folder:

1. 5592. Not In Force.
2. 5593. Not In Force.
3. 5594. City of Lowell, Due Aug 31
4. 5594-A. City of Lowell, Due Aug 31
5. 5595. Not In Force.
6. 5596. Not In Force.
7. 5597. Not In Force.
8. 5598. Not In Force.
9. 5599. Not In Force.
10. 5600. Not In Force.
11. 5601. Not In Force.
12. 5602. Not In Force.
13. 5603. Not In Force.
14. 5604. Not In Force.
15. 5605.
16. 5606. Not In Force.
17. 5607. Not In Force.
18. 5608. Not In Force.
19. 5609. Not In Force.
20. 5610. Not In Force.
21. 5611. Not In Force.
22. 5612. Not In Force. Gookin
23. 5613. Not In Force. Robertson
24. 5614. Not In Force.
25. 5615. Not In Force.
26. 5616. Not In Force.
27. 5617.
28. [5617] Grandville & Pratt. Not in Force.
29. 5618. Not In Force.
30. 5619. Not In Force.
31. 5620. Not In Force.
32. 5621. Lowell Ind. Dev. Co. Prescott. Po. Ho. Section
33. 5622. Not In Force.
34. 5623. Not In Force.

35. 5624. Not In Force.
36. 5625. Not In Force.
37. 5626. Not In Force.
38. 5627. Not In Force.
39. 5628. Not In Force.
40. 5629. Not In Force.
41. 5630. Mary F. Dillon. No Rent except for violation of conditions
42. 5631. Not In Force.
43. 5632. Merrimack M. Co. Due Monthly Last Day
44. 5633. Not In Force.
45. 5634.
46. 5635. Not In Force.
47. 5636. Not In Force.
48. 5637. Not In Force.
49. 5638. Not In Force.

Box 60 (5.0" Legal size)

Folder:

1. 5639. Not In Force.
2. 5640. Not In Force.
3. 5641. Not In Force.
4. 5642. Not In Force.
5. 5643. Not In Force.
6. 5644. Not In Force.
7. 5645. Not In Force.
8. 5646. Not In Force.
9. 5647. A.F. St. Amand. Canceled 8/31/46. Due Quarterly. Mar. 31, June 30, Sept. 30, Dec. 30
10. 5648. Not In Force.
11. 5649. Not In Force.
12. 5649-B. Joseph Cholette, 180 Ford St. Lowell, Mass. 64-A-1
13. 5650. Not In Force.
14. 5651. Not In Force.
15. 5652. Not In Force.
16. 5653. E&L. D. St. Louis. (See No. 5796)
17. 5654. Not In Force.
18. 5655. Not In Force.
19. 5656. Not In Force.
20. 5657. Not In Force. See New Lease to Damatis #5661
21. 5658. Not In Force.
22. 5659. Not In Force.
23. 5660. Not In Force.
24. 5661. Not In Force.
25. 5662. Not In Force.

26. 5663. Not In Force.
27. 5664. Not In Force.
28. 5665. Not In Force.
29. 5666. Not In Force.
30. 5667. Not In Force.
31. 5668. Not In Force.
32. 5669. Not In Force.
33. 5670. Not In Force.
34. 5671. Not In Force.
35. 5672. Not In Force.
36. 5673. Not In Force.
37. 5674. Not In Force.
38. 5675. Not In Force.
39. 5676. Not In Force.
40. 5677. Not In Force.
41. 5678. Not In Force.
42. 5679. Daco Lowell Shops. Due Yearly Dec. 31
43. 5680. Not In Force.
44. 5681. Not In Force.

## Box 61 (5.0" Legal size)

## Folder:

1. 5682. Not In Force.
2. 5683. Pratt & Forrest. Yearly Jan. 1
3. 5684. Not In Force.
4. 5685. Not In Force.
5. 5686. Not In Force.
6. 5687. Not In Force.
7. 5688. Not In Force.
8. 5689. Not In Force.
9. 5690. Not In Force.
10. 5691. Not In Force.
11. 5692. Not In Force.
12. 5693. Saco-Lowell Shops. Due Quarterly, Mar. 31, June 30, Sept 30, Dec. 31
13. 5694. Not In Force.
14. 5695. Not In Force.
15. 5696. Burnham and Davis Lumber Leo. See Document 1147 †
16. 5697. J.E. & B.R. Lemire. 5697-A. Lot 64-A-4
17. 5698. Not In Force.
18. 5699. Not In Force.
19. 5700. Not In Force.
20. 5701. Not In Force.
21. 5702. Not In Force.

22. 5703. Not In Force.
23. 5704. Not In Force.
24. 5705. Not In Force. Davis & Sargent Lumber Co. †
25. 5706. Not In Force.
26. 5707. Not In Force.
27. 5708. Not In Force.
28. 5709. Not In Force.
29. 5710. Not In Force.
30. 5711. Marie Louis Grenun, Transfers to Durand.
31. 5712. Not In Force.
32. 5713. Armor & Company
33. 5714. Not In Force.
34. 5715. Not In Force.
35. 5716. Charles Dancause, Inc. Lowell. ~~Gas Light Co.~~ Kearney Sq. Co. †
36. 5717. Not In Force.
37. 5718. Not In Force.
38. 5719. Not In Force.
39. 5720. Not In Force.
40. 5721. Boott Mills. 37 years from Jan. 1, 1928
41. 5722. Not In Force.
42. 5723. Not In Force.
43. 5724. Not In Force.
44. 5725. Mass Mohair Plush Co. Joan Corp.
45. 5726.

## Box 62 (5.0" Legal size)

## Folder:

1. 5727. The Stevens Trust. Not In Force.
2. 5728. Not In Force.
3. 5729. Not In Force.
4. 5730. Not In Force.
5. 5731. Not In Force.
6. 5732. Boston Maine R.R.
7. 5733. Not In Force.
8. 5734. Not In Force.
9. 5735. Not In Force.
10. 5736. Not In Force.
11. 5737. Not In Force.
12. 5738. Not In Force.
13. 5739. Lawrence Mfg. Co. Rec. North Dist. Bk. 778- Pg. 127
14. 5740. Lawrence Mfg. Co. Bridge
15. 5741. Not In Force.
16. 5742. Ildevert Gagnon
17. 5743. Not In Force.

18. 5744. Not In Force.
19. 5745. Not In Force. †
20. 5746. Not In Force.
21. 5747.
22. 5748. Not In Force.
23. 5749. Not In Force. †
24. 5750. Lowell Industrial Development Co.
25. 5751. Langlais, Geo. And E. (See Lease No. 5804)
26. 5752. Not In Force.
27. 5753. Not In Force.
28. 5754. Bennet Bros. Discontinued Mar. 31/38. Bad Acct. Not In Force.
29. 5755. Not In Force.
30. 5756. Not In Force.
31. 5757. Not In Force. †
32. 5758. Not In Force.
33. 5759. George E. Cossette
34. 5760. Not In Force.
35. 5761. Not In Force.
36. 5762. Rex Inc.
37. 5763. Not In Force.
38. 5764. Not In Force.
39. 5765. Not In Force.
40. 5766. Not In Force.
41. 5767. Not In Force.
42. 5768. Not in Force. The Stevens Trust. T at W. Fo. July 1/35
43. 5769. Not in Force. See 5792-A
44. 5770. Not In Force.
45. 5771. Lawrence Mfg. Co. Replaced by #5789- Riggs & Lombard. Not In Force.
46. 5772. Lowell Motor Boat Club. Inc
47. 5773. Not in Force. Cancelled. W.A. Mack Co. Lowell. Cancelled 6/1/30
48. 5774 & 5774A. Henry Martineau and Flora Dufresne. Lot 64-E-1
49. 5775. Boott Mills
50. 5775-A. Boott Mills. Expires May 31, 1957
51. 5776. Middlesex Paper Tube Co. Inc.

## Box 63 (5.0" Legal size)

## Folder

1. 5777. Not In Force.
2. 5778. Joseph Dofour. Not in Force. See 5795.
3. 5779 & 5779-A Mrs. Domatie Pelletier. Mrs. Albertina St. Francois. Ford Street Lot 64-G. \$127.00 per ann.
4. 5780-5780A. Adeland Demers and Cleinda Demra. 81 Ford Street. \$161.00 per ann.
5. 5781. Lowell, City of. Lot 33-C. Replaced by 5781-H

6. 5781-A. City of Lowell- Aiken St. Lot 33-C. Not in Force. Lot Sold to Stop & Shop. 3. 21, 1956 for \$50,000.00
7. 5782. Lowell, City of . Lot 99-100†
8. 5783. Lowell, City of . Replaced by 5783H. Lot 102 †
9. 5783-A. City of Lowell Riverside St. Lot #102 †
10. 5784. Lowell, City of. Lot 103†
11. 5785. The Robertson Company (See 5802)
12. 5786. Gookin Furniture Company 5 yrs from 4/1/39. (See Lease No 5803)
13. 5787 & 5787-A. Henry Martineau & Flora Dufresne. Lot 64-E
14. 5788. Textron Inc. 5 yrs from Aug 1, 1939. Replaced by 5807 †
15. 5789. Riggs and Lombard. 7 years & 5 Mos. From Aug. 1, 1939
16. 5789-A. Riggs & Lombard. Also Extension to 1/1/59. Also Extension to 1/1/61 †
17. 5790. Not in Force.
18. 5791. Cancelled 8/30/46 George L. & Lillian A. Cady. Pt. Of Lot 23.
19. 5792 [&5792-A] Brockelman Pros. Inc. Canal Street. Expired. Replaced by 5792-A
20. 5792-B. Garage Realty Trust
21. 5792-B. Garage Realty Trust
22. 5793-A. Zenon Narkun and Cecelia Navoric. S.W. side of Fletcher St.
23. 5794. A.V. Vignola &U.R. Bacon. 656 Aiken Street at W. Lease
24. 5795. 5795-A.. Joseph Durfour. Lot #64-B
25. 5796. 5796-A. Lot 64-F. E. St. Louis
26. 5797. Not In Force. Lot 64-A-6. Raymond Durand
27. 5798. Replaced by #5806. E.A. Baribeault. Moise Emond
28. 5799. Jos. & Alice Carpentier. See T. at W. to 5811. Not in Force.
29. 5799. J&A Carpentier
30. 5800. Not In Force. New Lease 1947. #5800A J.A. E. Realty Trust
31. 5800-A. J.A. E. Realty Tr. Co. 5 year Lease from 6/8/47
32. 5800-B. J.A.E. Realty Tr. Co. 10 years. Lease from 6/8/52 at end of 5 yrs. Check Lease- 6/8/57
33. 5801. 5801. Lot 64-A-3. Not in Force. See Joseph Cholette, Adelard J. Tessler.
34. 5801-B. Joseph Cholette. 180 Ford St. Lowell, Mass. 64-A-3
35. 5802- Lot 5802-A. The Robertson Co. Inc
36. 5802-A
37. 5803. Gookin Furn. Co.
38. 5803-A. Gookin Furniture co. Letter of Termination in this File, 9/14/56 7003
39. 5804. 5804-A Lot 64-A-7 E.&P. Langlais

## Box 64 (5.0" Legal size)

## Folder:

1. 5805. Eugene L Fauvel
2. 5806. 5806-A Lot 64-A-6. Earnest A. Baribeault. Loretta Baribeault
3. 5807. Textron Incorporates. Canceled. See 5812 †
4. 5808. John Georges Realty Trust. Canceled 4/21/46
5. 5809. Zenon W. Naikun

6. 5810. Adelard and Clerinda M. Demers
7. 5811 and 5811-A. Anastage and Aurore Beaudoin
8. 5812. Textron Inc. [illegible] †
9. 5813. License. Lowell Industrial Dev. Co.
10. 5814 and 5814-A. Corbeil. #64-D

*NOTE: Deeds jump from 5814 to 7001. Location of those between 5814-7001 is not known at time of processing.*

11. 7001. Not in Force
12. 7002. Not in Force
13. 7003. Not in Force.
14. 7004. N&LRR Cor. Due Yearly September 30
15. 7005. N&LRR Cor. Due Yearly September 30
16. 7006. Not in Force.
17. 7007. Not in Force.
18. 7008. Not in Force.
19. 7009. Not in Force.
20. 7010. Not in Force.
21. 7011. Not in Force.
22. 7012. Not in Force.
23. 7013. Hamilton M. Co. Due Jan. 1 For Year Ending Dec. 31 past
24. 7014. Not in Force.
25. 7015. Not in Force.
26. 7016. Not in Force. Saco-Lowell Shops
27. 7017. Not in Force.
28. 7018. Not in Force.
29. 7019. Not in Force.
30. 7020. Not in Force.
31. 7021. Appleton Co. Due. Jan. 1 for year ending Dec. 31 past. Appleton Co. Maintenance of Platform
32. 7022. Appleton Co. Due Jan. 1 for year ending Dec. 31 past. Appleton co. Privilege of Maintaining Well.
33. 7023. Not In Force.
34. 7024. Not In Force.
35. 7025. Not In Force.
36. 7026. Not In Force.
37. 7027. Not In Force.
38. 7028. Not In Force.
39. 7029. Not In Force.
40. 7030. Not In Force.
41. 7031. Not In Force.
42. 7032. Not In Force.

43. 7033. Not In Force.
44. 7034. Not In Force.
45. 7035. Not In Force.
46. 7036. Not In Force.
47. 7037. Not In Force.
48. 7038. J. Pilling Shoe Co. Due Quarterly. Mar. 31, June 30, Sept. 30, Dec. 31
49. 7039. Not In Force.
50. 7040. Not In Force.
51. 7041. Not In Force.
52. 7042. Not In Force.
53. 7043. Not In Force.
54. 7044. Not In Force.
55. 7045. Not In Force.
56. 7046. Not In Force.
57. 7047. Not In Force.
58. 7048. Not In Force.
59. 7049. Not In Force.
60. 7050. Not In Force.
61. 7051. Not In Force.
62. 7052. Not In Force.
63. 7053. Not In Force.

Box 65 (5.0" Legal size):

Folder:

1. Deeds 1, L&C [Bound Volume]
2. Deeds 2, Locks & Canals [Bound Volume]

Box 66 (5.0" Legal size):

Folder:

1. Deeds 3 [Bound Volume]
2. Deeds 4 [Bound Volume]

Box 67 (5.0" Legal size):

Folder:

1. Deeds 5 [Bound Volume]
2. Deeds 6 [Bound Volume]

Box 68 (5.0" Legal size):

Folder:

1. [Deeds] 7 [Bound Volume]
2. Deeds 8 [Bound Volume]

**Series V. Flowage Records**

**A. Agreements/Judgements**

Box 69 (5.0" Legal size):

Folder:

1. 8001. †
2. 8002. *Not Located During Processing.*
3. 8003. †
4. 8004.
5. 8005.
6. 8006.
7. 8007.
8. 8008.
9. 8009.
10. 8010.
11. 8011.
12. 8012.
13. 8013.
14. 8014.
15. 8015.
16. 8016.
17. 8017.
18. 8018.
19. 8019.
20. 8020.
21. 8021. †
22. 8022.
23. 8023.
24. 8024. †
25. 8025.
26. 8026.
27. 8027.
28. 8028.
29. 8029.
30. 8030.
31. 8031.
32. 8032.
33. 8033.
34. 8034.
35. 8035.
36. 8036.
37. 8037.
38. 8038.
39. 8039.

40. 8040.
41. 8041.
42. 8042.
43. 8043.
44. 8044.
45. 8045.
46. 8046.
47. 8047.
48. 8048. Deeds-Chelmsford
49. 8049.
50. 8050.
51. 8051.
52. 8052.
53. 8053.
54. 8054.
55. 8055.
56. 8056.
57. 8057.
58. 8058.
59. 8059.
60. 8060.
61. 8061.
62. 8062.
63. 8063.
64. 8064.
65. 8065.
66. 8066.
67. 8067.
68. 8068.
69. 8069.
70. 8070.
71. 8071.
72. 8072.
73. 8073.
74. 8074.
75. 8075.
76. 8076.
77. 8077.
78. 8078.
79. 8079.
80. 8080.
81. 8081. †
82. 8082.
83. 8083. †

- 84. 8084.
- 85. 8085. †
- 86. 8086.
- 87. 8087.
- 88. 8088.
- 89. 8089.
- 90. 8090.
- 91. 8091.
- 92. 8092.
- 93. 8093.
- 94. 8094.
- 95. 8095.
- 96. 8096.
- 97. 8097. †
- 98. 8098.
- 99. 8099. †

Box 70 (5.0" Legal size)

Folder:

- 1. 8100.
- 2. 8101. †
- 3. 8102.
- 4. 8103.
- 5. 8104.
- 6. 8105.
- 7. 8106.
- 8. 8107. †
- 9. 8108.
- 10. 8109.
- 11. 8110.
- 12. 8111.
- 13. 8112.
- 14. 8113.
- 15. 8114.
- 16. 8115.
- 17. 8116.
- 18. 8117.

**B. Geographical Locations**

- 19. 8118.
- 20. 8119.
- 21. 8120.

- 22. 8121.
- 23. 8122.
- 24. 8123.
- 25. 8124.
- 26. 8125.
- 27. 8126.
- 28. 8127.
- 29. 8128.
- 30. 8129.
- 31. 8130.
- 32. 8131.
- 33. 8132.
- 34. 8133.
- 35. 8134.
- 36. 8135.
- 37. 8136.
- 38. 8137.
- 39. 8138.
- 40. 8139.
- 41. 8140.
- 42. 8141.
- 43. 8142.
- 44. 8143.
- 45. 8144.
- 46. 8145.
- 47. 8146.
- 48. 8147.
- 49. 8148.
- 50. 8149.
- 51. 8150.
- 52. 8151.
- 53. 8152.
- 54. 8153.
- 55. 8154.
- 56. 8155.
- 57. 8156.
- 58. 8157.
- 59. 8158.
- 60. 8159.
- 61. 8160.
- 62. 8161.
- 63. 8162.
- 64. 8163.
- 65. 8164.

- 66. 8165.
- 67. 8166.
- 68. 8167.
- 69. 8168.
- 70. 8169.

Box 71 (5.0" Legal size)

Folder:

- 1. 8170.
- 2. 8171.
- 3. 8172. †
- 4. 8173.
- 5. 8174.
- 6. 8175.
- 7. 8176.
- 8. 8177.
- 9. 8178.
- 10. 8179.
- 11. 8180.
- 12. 8181.
- 13. 8182.
- 14. 8183.
- 15. 8184.
- 16. 8185.
- 17. 8186.
- 18. 8187.
- 19. 8188.
- 20. 8189.
- 21. 8190.
- 22. 8191.
- 23. 8192.
- 24. 8193.
- 25. 8194.
- 26. 8195.
- 27. 8196.
- 28. 8197.
- 29. 8198.
- 30. 8199.
- 31. 8200.
- 32. 8201.
- 33. 8202.
- 34. 8203.
- 35. 8204.

36. 8205.
37. 8206.
38. 8207.
39. 8208.
40. 8209.
41. 8210.
42. 8211.
43. 8212.
44. 8213.
45. 8214.
46. 8215.
47. 8216.
48. 8217.
49. 8218.
50. 8219.
51. 8220.
52. 8221
53. 8222
54. 8223.
55. 8224.
56. 8225.
57. 8226.
58. 8227.
59. 8228.
60. 8229.
61. 8230.
62. 8231.
63. 8232.
64. 8233.
65. 8234.
66. 8235.
67. 8236.
68. 8237.
69. 8238.
70. 8239.
71. 8240.
72. 8241
73. 8242
74. 8243.
75. 8244.
76. 8245.
77. 8246.
78. 8247.
79. 8248.

80. 8249.
81. 8250.
82. 8251.
83. 8252.
84. 8253.
85. 8254.
86. 8255.
87. 8256.
88. 8257.
89. 8258. *Not Located During Processing.*
90. 8259. *Not Located During Processing.*
91. 8260.

### **C. Fourth Flashboard Damage Control**

Box 72 (5.0" Legal size)

Folder:

1. 8261. †
2. 8262. †
3. 8263.
4. 8264.
5. 8265.
6. 8266.
7. 8267.
8. 8268.
9. 8269.
10. 8270.
11. 8271.
12. 8272.
13. 8273.
14. 8274.
15. 8275.
16. 8276.
17. 8277.
18. 8278.
19. 8279.
20. 8280.
21. 8281.
22. 8282.
23. 8283.
24. 8284.
25. 8285.
26. 8286.

- 27. 8287.
- 28. 8288.
- 29. 8289.
- 30. 8290.
- 31. 8291.
- 32. 8292.
- 33. 8293.
- 34. 8294.
- 35. 8295.
- 36. 8296.
- 37. 8297.
- 38. 8298.
- 39. 8299.
- 40. 8300.
- 41. 8301.
- 42. 8302.
- 43. 8303.
- 44. 8304.
- 45. 8305.
- 46. 8306.
- 47. 8307.
- 48. 8308.

Box 73 (5.0" Legal size)

Folder:

- 1. 8309.
- 2. 8310.
- 3. 8311.
- 4. 8312.
- 5. 8313.
- 6. 8314.
- 7. 8315.
- 8. 8316.
- 9. 8317.
- 10. 8318.
- 11. 8319.
- 12. 8320.
- 13. 8321.
- 14. 8322.
- 15. 8323.
- 16. 8324.
- 17. 8325.
- 18. 8326.
- 19. 8327.

- 20. 8328.
- 21. 8329.
- 22. 8330.
- 23. 8331.
- 24. 8332.
- 25. 8333.
- 26. 8334.
- 27. 8335.
- 28. 8336.
- 29. 8337.
- 30. 8338.
- 31. 8339.
- 32. 8340.
- 33. 8341.
- 34. 8342. †
- 35. 8343.
- 36. 8344.
- 37. 8345.
- 38. 8346.
- 39. 8347.
- 40. 8348.
- 41. 8349.
- 42. 8350.
- 43. 8351.
- 44. 8352.
- 45. 8353.
- 46. 8354.
- 47. 8355.
- 48. 8356.
- 49. 8357.
- 50. 8358.
- 51. 8359.
- 52. 8360.
- 53. 8361.
- 54. 8362.
- 55. 8363.
- 56. 8364.
- 57. 8365.
- 58. 8366.
- 59. 8367.
- 60. 8368.
- 61. 8369.
- 62. 8370

- 63. 8371.
- 64. 8372.
- 65. 8373.
- 66. 8374.
- 67. 8375.
- 68. 8376.
- 69. 8377.
- 70. 8378.
- 71. 8379.
- 72. 8380.
- 73. 8381.
- 74. 8382.
- 75. 8383.

Box 74 (5.0" Legal size)

Folder:

- 1 8384.
- 2 8385.
- 3 8386.
- 4 8387.
- 5 8388.
- 6 8389.
- 7 8390.
- 8 8391.
- 9 8392.
- 10 8393.
- 11 8394.
- 12 8395.
- 13 8396.
- 14 8397.
- 15 8398.
- 16 8399.
- 17 8400.
- 18 8401.
- 19 8402.
- 20 8403.
- 21 8404.
- 22 8405.
- 23 8406.
- 24 8407.
- 25 8408.
- 26 8409.
- 27 8410.
- 28 8411.

29 8412.  
30 8413.  
31 8414.  
32 8415.  
33 8416.  
34 8417.  
35 8418.  
36 8419.  
37 8420.  
38 8421.  
39 8422.  
40 8423.  
41 8424.  
42 8425.  
43 8426.  
44 8427.  
45 8428.  
46 8429.  
47 8430.  
48 8431.  
49 8432.  
50 8433.  
51 8434.  
52 8435.  
53 8436.  
54 8437.  
55 8438.  
56 8439.  
57 8440.  
58 8441.  
59 8442.  
60 8443.  
61 8444.  
62 8445.  
63 8446.  
64 8447.  
65 8448.  
66 8449.  
67 8450.  
68 8451.  
69 8452.

**D. Flowage Index**

70. Index Flowage [#8001-8541]

**Series VI. Tax Records****A. Street Resolutions**

Box 75 (5.0" Legal size)

Folder:

1. Aiken Street\* Cheaver to Ford St. 1897 \* see "Shaever" St. for Res. Cheaver to Hall St Hall St. Access Merrik. River to River St., Oct 18, 18-?
2. Andover Street
3. Anne Street. Merrimack St. to French St. 1847
4. Bridge Street. To lay out bridge St. a new, and Rebuild central bridge. Became in force, Dec. 31, 1881. Change in Easterly Lane between First and Second Sts. May 23, 1865
5. Broadway/Assessment for sidewalk on Broadway 1872
6. Broadway-Relating to Sidewalk on Broadway, July 1873
7. Broadway: Mechanic St. from Western Canal to Dulton St. and Lewis St. from Merr'K St. to Mechanic (Broadway) St. 1834. Broadway " [to] Suffolk St. – Lewis St. 1882. Broadway " " " [to Suffolk St.] – Pawtucket St. 1851. Change of Grade near Pawtucket Canal June 1902
8. Cabot Street to Ford St. To Merrimack St. June 21, 1847. " " [Ford St. To] Hall St. July 29, 1885
9. Central Street. Merrimack St. from Cabot St. To Central and Central St. From Merrimack St. to Church St. Mar. 21, 1843. Merr'k to Pawtucket Canal, Jan 16, 1843
10. Cheever St, Coolidge St., Aiken St., Tucker St, Cheever St. From 100 Westerly of Packer St. to Cabot. St. Coolidge, Aiken , and Tucker Sts from Cheever to Hall St. Chelmsford Road 1828
11. Colonial Avenue Moody St. to River St. Dec. 16, 1857 †
12. Davidson Street 1849
13. Dummer Street- From Lowell (Market) St. to Mechanic (Broadway) St. Little " " [Dummer Street] Dummer St. to Lewis St., 1849
14. Dulton Street. Merrimack St. to Fletcher St., April. 1, 1845, East Side near Merrimack Disc. Oct. 26, 1899. Fletcher St. From Dutton to Thorndike- Apr. 1, 1845. Thorndike St. " [from] Fletcher to Chelmsford St. Apr. 1, 1845
15. East Merr'k Street & Merrimack Square. Near Tewksbury Line 1859, 1887." [Near] East Merrik St and Merr'k St. ad Merr'k Square from Prescott St. to Davidson St. 1893
16. Fairmont Street. Sept. 13-27, 1853 Manser St. to Tewksbury Town line. Dec. 22, 1874 from former to New Tewksbury Town line
17. Fayette Street. East Merr'k St. to Stackpole St.
18. Ford Street. Cabot St. to Moody St. 1846
19. French Street. Anne St. to Kirk St.

20. Front Street. Sept. 28, 1876, Sept. 15, 1877
21. Hall Street. Cabot St. to Tucker St. Oct. 1, 1880
22. Hanover Street Laying out- North from Moody St. 1853. Discontinuation of Northerly Part. Oct. 25, 1881
23. Hanover Street. City Resolution Discontinuing part of Hanover Street †
24. Jackson Street Hamilton (Middlesex) St. Union St. Gorham St. Laid out by County Commissioners and accepted by the town in 1835
25. Jefferson Street. Lowell (Market St.) to Lewis St. 1848. Lewis St. to Suffolk 1891
26. Kyan Street. April 20, 1909
27. Lakeview Ave. Bridge St. to Dracut Line Oct. 12, 1852
28. Mammoth Road 1886
29. Mansure Street. May 9-12, 1882 Fairmount St. to Belmont Ave. Sept. 13-27, 1853 Nesmith St. to Fairmont Ave.
30. Market Street. Merrimack Canal to Landing S. (widening) Oct. 6, 1845
31. Merrimack St. 1835-1840. Alterations of Merr'k St. East of Central St., 1835. Letters in regard to sidewalk and bridge over Merrimack Canal †
32. Merrimack Street. Res. Widening Merr'k St. Fr. Cabot to Western Canal 1841 etc
33. Middle Street-Central St. to Shattuck St. , Sept. 1844
34. Moody Street. Alteration in Grade from Tilden St. to Western Canal Nov. 20, 1849. Pawtucket St. to Old Meadow Road, 1894. Colonial Ave to Riverside St. 1897
35. Nesmith Street, Establishing grade, Sept. 22, 1844
36. Pawtucket St. Easterly from Merrimack St. to Cit. Landing 1850. Res. Laying out City Landing, Jan. 2, 1850. School St. to Pawtucket Canal. Dec. 1848
37. Pawtucket St. Dec. 3, 1896, Widened from head of Merrimack St. to "High Bridge" Dec. 7, 1901, Curve Joining Pawtucket & Merrimack
38. Payne and Saunders Sts.
39. Prescott Street 1846
40. School Street. Middlesex St. to Bridge over Merr'k River, 1848. Straightening North of Pawtucket St. 1855. Near Pawtucket Canal, 1873. Widening near Pawtucket St. 1873
41. Stackpole St. Bartlett, Livermore, Rider & Stackpole. Livermore St. to "Essex" St., July 31, 1849, Alder St. to E. Merr'k St. Dec. 1881. Livermore St. to Fayette St. Dec. 17, 1892 †
42. [Resolution to re-establish a portion of the easterly line of Suffolk Street]
43. Extension of Suffolk St. Sewer from Suffolk St. to Merrimack River. June 16, 1874
44. Streets by North and South Grammar School
45. Suffolk Street and Shattuck Street
46. Thorndike and Fletcher Resolutions. Nov. 9, 1847; July 7, 1863
47. Thorndike St., Fletcher St. Fletcher St.- Dutton To Thorndike, 1845. Thorndike St. – Middlesex to Pawtucket Canal, 1847-1871. Res. Relating to Sidewalk on east side "Brewery Bridge"
48. Tremont St., 1850
49. Varnum Ave. Copy of Old Records Relaiting [sic] to Varnum Ave. Lower end by Res. 1894-1895, 1903

50. Walker St. 1849
51. Warren Street. From Central St., June 1868
52. Washington St. 1845
53. Western Ave. Fletcher St. to School St. 1853. Res. Charging Location of Part of Western Ave, 1872
54. [Resolution Laying out west Jackson St. Approved. Sept. 26, 1906]
55. West Street, 1882
56. Worthern Street. Kitson St. to Fletcher St., 1874

## B. Taxes 1900 - 1916

### 1. General

Box 76 (5.0" Legal)

1. [Sidewalks 1842 & 1843]

[Taxes Paid, 1898-1910]

[Tax Law and Taxes Paid]

[Changes in PL&C Taxed Real Estate 1908 to 1910, 1915]

[Tax List 1910]

[Changes in Tax Lists, 1911]

Schedule of Real Estate Owned by Props. Locks & Canals in Lowell, Mass & Assessed Valuation. April 1, 1914 †

[Assessment of PL&C Land]

Tax List 1919

*See also:* (Oversize) Box 52 (20 ½ X 24 ½ X 3" drop-front box)

“Taxes” Portfolio [Lists and Valuations], 1917-1936<sup>23</sup>

“Taxes” Portfolio [Lists and Valuations], 1905-1918

“Taxes” Portfolio [Lists and Valuations], 1894-1904

Portfolio Cover

### 2. Collector's schedule

Box 77 (5.0" Legal)

Folder:

1. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1900
2. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1901
3. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1902
4. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1903
5. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1904
6. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1905
7. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1906

---

<sup>23</sup> Contents appeared in reverse chronological order. Receipt for use of reservoir water moved to Box 106, Folder 5.

8. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1907
9. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1908
10. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1909
11. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1910
12. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1911
13. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1912
14. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1914
15. Schedule of Taxable Property in Lowell Belonging to the PL&C, 1915

### **Schedule of Taxable Property in Lowell Belonging to the PL&C, 1916**

#### **3. Collectors Notices**

Box 78 (5.0" Legal)

Folder:

1. [Published Collector's Notice, 1906] †
2. [Published Collector's Notice, 1907] †
3. [Published Collector's Notice, 1909] †
4. [Published Collector's Notice, 1911] †
5. [Published Collector's Notice, 1912] †
6. [Published Collector's Notice, 1913] †
7. [Published Collector's Notice, 1914] †
8. [Published Collector's Notice, 1915] †
9. [Petition for Abatement of Street Watering Tax, Oct. 26, 1892]

#### **4. Petitions/Protest**

10. [Protest Against Assessment and Payment of Taxes for Watering street, Oct. 28, 1892]
11. [Petition for Abatement of Taxes, 1899]
12. [Petition Against Excessive Taxes, 1911]
13. [Petition Against Excessive Taxes, 1914]
14. [Letters to the Assessors of the City of Lowell] 1915
15. [Petition Against Excessive Taxes, 1915]
16. [Protest Against Tax Bill, 1916]
17. [Petition Against Excessive Taxes, 1917]
18. [Protest Against Excessive Taxes, 1917]
19. Memo of Fluctuations in assessed valuation of the "General item" in L&C Tax List, 1915
20. [Petition Against Excessive Taxes, 1918]
21. [Protest Against Excessive Taxes, 1918]

#### **5. Bridges**

22. Bridges-Central St. Bridge

23. Bridges- Lowell St. Bridge over Merr'k Canal, Argued SJC Oct. 7, 1843
24. [Bridges-Central Bridge 1881]
25. [Moody Street Bridge 1892]

## 6. Federal and State -- See Addendum)

### Series VII. Stock Records

Box 79 (2.5" Legal)

Folder

1. Deeds Vol. 7 [Stock information]

Box 80 (2.5" Legal)

Folder:

*Documents from Deeds Vol. 7 Box 79*

1. Vol. 7 Stock Certificate #60
2. Vol. 7 Stock Certificate # 2, 20 & 4. Receipt of 736 shares of stocks
3. Vol. 7 Stock Certificate #24 and Receipt. Stock Certificate #25 and receipt.
4. Vol. 7 Stock Certificate #36 and receipt
5. Vol. 7 Stock Certificate #44, 32, 42, 43, 34, & 57 & associated material
6. Vol. 7 Stock Certificate #14 and associated documentation
7. Vol. 7 Stock Certificate #32 and associated documentation
8. Ipswich Mills' receipt for 87 shares of PL&C Stock
9. Vol. 7 Stock Certificate #29 and associated documents
10. Vol. 7 Stock Certificate #40 & 38 associated material
11. Vol. 7 Stock Certificate #39 and associated documentation
12. Vol. 7 Stock Certificate #45 and associated documents
13. Vol. 7 Stock Certificate #46 and associated documents
14. Vol. 7 Stock Certificate #48 and associated documents
15. Vol. 7 Stock Certificate #69 and associated documents
16. Vol. 7 Stock Certificate #51 and associated documents
17. Vol. 7 Stock Certificate #52 and associated documents
18. Vol. 7 Stock Certificate #13 and associated documents
19. Vol. 7 Stock Certificate #37 and associated documents
20. Vol. 7 Stock Certificate #35 and associated documents
21. Vol. 7 Stock Certificate #56 and 54 associated material
22. Vol. 7 Stock Certificate #50, 49, & 47 and associated documents
23. Vol. 7 Stock Certificate #51 and 8 blank stock certificates

Box 81 (2 1/2" letter size)<sup>24</sup>

Stock Certificate Book, 1844-1954

---

<sup>24</sup> Phase 3 (FY08) processing begins here.

**Series VIII. Financial Records****A. Financial Statements**<sup>25</sup>

Box 82 (5.0 legal size)

Folder:

1. 1955
2. 1981, 1982
3. 1983, 1984
4. 1984, 1985

**B. Accounts**

Box 83 (5 1/2 X 7 1/2 X 12" negative box)<sup>26</sup>

Index to Vouchers, 1890-1899

Box 84 (5 1/2 X 7 1/2 X 12" negative box)<sup>27</sup>

Index to Vouchers, 1900-1909

Box 85 (5 1/2 X 7 1/2 X 12" negative box)<sup>28</sup>

Index to Vouchers, 1910-1919

Box 86 (5 1/2 X 7 1/2 X 5" negative box)<sup>29</sup>

Index to Vouchers, 1920-1929

Box 82 (cont.)

Folder:

5. Billing List inserted in Vouchers

Box 87 (5 1/2 X 7 1/2 X 5" negative box)<sup>30</sup>

[Index to Payments for Canal Water Usage Accounts Payable], 1916-1922

Box 82 (cont.)

Folder:

6. Items Inserted in Accounts Payable Index, 1917-1921

Box 88 (5 1/2 X 7 1/2 X 12" negative box)<sup>31</sup>

---

<sup>25</sup> Accession LOWE-111.

<sup>26</sup> Accession LOWE-132.

<sup>27</sup> Accession LOWE-132.

<sup>28</sup> Accession LOWE-132.

<sup>29</sup> Accession LOWE-132.

<sup>30</sup> Accession LOWE-132.

[Expenditures by Categories], 1921-1924  
Box 89 (5 1/2 X 7 1/2 X 12" negative box)

Petty Cash Vouchers – Union National Bank, 1922  
Cancelled Checks – Payroll – Union National Bank, 1922  
Petty Cash Vouchers – Union National Bank, 1923

Box 90 (5 1/2 X 7 1/2 X 12" negative box)

Cancelled Checks – Payroll – Union National Bank, 1923  
Petty Cash Vouchers – Union National Bank, 1924  
Petty Cash Vouchers – Union National Bank, 1925  
Petty Cash Vouchers – Union National Bank, 1926

Box 82 (cont.)

Folder:

7. Statements – Union National Bank, 1922
8. Statements – Petty Cash – Union National Bank, 1922
9. Statements – Union National Bank, 1923-1924<sup>32</sup>
10. Statements – Petty Cash – Union National Bank, 1923
11. Statements – Petty Cash – Union National Bank, 1924
12. Statements – Petty Cash -- Union National Bank, 1925-January 1926
13. Statements – Union National Bank, 1926-1927<sup>33</sup>
14. Statements – Union National Bank, 1928-1929<sup>34</sup>
15. Cancelled Checks – Union National Bank, December 1923-1924<sup>35</sup>
16. Cancelled Checks – Union National Bank, 1925

Box 91 (5.0" legal)

Folder:

1. Cancelled Checks – Union National Bank, 1926
2. Cancelled Checks – Union National Bank, 1927
3. Cancelled Checks – Union National Bank, 1928
4. Cancelled Checks – Union National Bank, 1929
5. Blank Checks and Checkbook – Union National Bank, 1920s
6. Booklets – Deposits Received, Union National Bank, 1920-1935
7. U.S. Treasury Bond Receipts, March 1954, October 1957

---

<sup>31</sup> Accession LOWE-111.

<sup>32</sup> Accession LOWE-111.

<sup>33</sup> Accession LOWE-111.

<sup>34</sup> Accession LOWE-111.

<sup>35</sup> Cancelled checks Accession LOWE-111.

**C. Insurance**<sup>36</sup>

Box 92 (5.0" legal)

Folder:

1. "Current Papers/ Liability Insurance" [Policies and Correspondence], 1960-1961 (Part 1 of 3)
2. "Current Papers/ Liability Insurance" [Policies and Correspondence], 1960-1961 (Part 2 of 3)
3. "Current Papers/ Liability Insurance" [Policies and Correspondence], 1960-1961 (Part 3 of 3)
4. Policies, 1960
5. Policies, 1959
6. Policies, 1958 (Part 1 of 2)
7. Policies, 1958 (Part 2 of 2)
8. Policies, 1957
9. Policies, 1956
10. Policies, 1955

Box 93 (5.0" legal)

Folder:

1. Policies, 1954
2. Policies, 1953
3. Policies, 1949-1952
4. Lowell Housing Authority Correspondence, 1951-1959

**Series IX. Legal Records**<sup>37</sup>

Box 94 (5.0" legal)

Folder:

1. Pamphlet – *Charters and Additional Acts of the Manufacturing Companies at Lowell*, [1822-1848]
2. Pamphlets re: Water Power Issues, 1848-1881
3. *Charters, Additional Acts, and Other Documents* (1857)
4. *Indentures, Agreements, and Other Documents* (1879)
5. *Indentures, Agreements, and Other Documents* (1887) (c. 1)<sup>38</sup>

---

<sup>36</sup> Policies arranged in reverse chronological order.

<sup>37</sup> Accession LOWE-132 unless otherwise noted.

<sup>38</sup> With 1949 chronological index; heavily annotated with documents keyed to PL&C deed numbers.

## Box 95 (5.0" legal)

## Folder:

1. *Indentures, Agreements, and Other Documents* (1887) (c. 2)
2. *Indentures, Agreements, and Other Documents* (1887) (c. 3)
3. *Indentures, Agreements, and Other Documents* (1887) (c. 4)

## Box 96 (5.0" legal)

## Folder:

1. *Charters, Additional Acts, and Other Documents* (1889); *Acts and Ordinances Relating to the Lowell Water Works* (1876)
2. [Indenture, PL&C and Swift and Company re: Flashboard Maintenance, 9 December 1910] [copy]
3. Trustee Writs/ Orders Assignments, [1911-1919] (Part 1 of 2)
4. Trustee Writs/ Orders Assignments, [1911-1919] (Part 2 of 2)
5. *Indentures, Agreements, and Other Documents* (1921) (c. 1)
6. *Indentures, Agreements, and Other Documents* (1921) (c. 2)

## Box 97 (5.0" legal)

## Folder:

1. *Indentures, Agreements, and Other Documents* (1921) (c. 3)<sup>39</sup>
2. *Indentures, Agreements, and Other Documents* (1921) [typescript manuscript]

**Series X. Engineers' Files****A. Hiram F. Mills<sup>40</sup>**

3. List of File Headings and Contents ["Index of large brown envelopes in Mr. Mills' tin box"], 29 September 1931 (General Files #1115) [photocopy]
4. "Miscellaneous," 1902-1915<sup>41</sup>
5. #1 Appleton Company, 1902-1914
6. #4 Bigelow Carpet Co., 1901-1946<sup>42</sup>
7. #5 Bigelow Carpet Water Wheel, 1910<sup>43</sup>
8. #7 Boott Mills, 1906-1915<sup>44</sup>

---

<sup>39</sup> "Counting Room" copy.

<sup>40</sup> Accession LOWE-132.

<sup>41</sup> Oversize item moved to Box 46, Folder 1.

<sup>42</sup> Includes newsprint, photographs.

<sup>43</sup> Oversize item moved to Map Folder #4. Includes photographs.

## Box 98 (5.0" legal)

## Folder:

1. #8 Boston & Maine R.R., 1902-1913<sup>45</sup>
2. #9 Boston & Northern Street Railway<sup>46</sup>
3. #16 Dunbar, Frank A., Attorney, 1900-1915
4. #19 Hamilton Mfg. Co., 1901-1911
5. #20 Hamilton Mfg. Co., 1901-1911
6. #24 Lawrence Mfg. Co., 1909-1914
7. #26 Wm. Livingston, 1898-1903
8. #28 Lowell Card Co., 1899-1900
9. #29 Lowell, City of. City Engineer, 1900-1915
10. #30 Lowell, City of. Mayor, City Solicitor, et al., 1898-1914
11. #33 Lowell Hospital Association and Lowell Corporation Hospital, 1900-1914 [1 of 3]  
(re: vs. Barnstead P. Waterstill Co.)
12. #33 Lowell Hospital Association and Lowell Corporation Hospital, 1901-1914 [2 of 3]<sup>47</sup>
13. #33 Lowell Hospital Association [Lowell Corporation Hospital]: Reports, Forms, Staff, 1905-1912 [3 of 3]
14. #36 Lyman, Arthur T., 1894-1915
15. #39 Massachusetts Mohair Plush Co., 1900-1907
16. #40 Merrimack Mfg. Co., 1899-1914<sup>48</sup>
17. #43 Middlesex Co., 1867-1895

## Box 99 (5.0" legal)

## Folder:

1. #44 Nelson-Morris Co. [New Building], 1898-1899
2. #47 Parks and Playgrounds, 1908-1914<sup>49</sup>
3. #49 Pontoon Bridge, Automobile Races, August - September 1909<sup>50</sup>
4. #51 Proprietors of Locks & Canals. Correspondence [W.E. Badger]<sup>51</sup>, 1899-1914<sup>52</sup>  
Photos deteriorated – no image visible

---

<sup>44</sup> Oversize item moved to Box 47, Folder 1.

<sup>45</sup> Oversize item moved to Map Folder #4.

<sup>46</sup> Empty envelope.

<sup>47</sup> Oversize item moved to Box 46, Folder 2; oversize item moved to Box 47, Folder 1.

<sup>48</sup> Oversize item moved to Box 46, Folder 3. Includes photographs.

<sup>49</sup> Oversize item moved to Map Folder #4.

<sup>50</sup> Oversize newsprint items moved to Box 47, Folder 1.

<sup>51</sup> Assistant Engineer.

5. #52 Proprietors of Locks & Canals. Correspondence [George Atkinson], 1897-1903
6. #54 Proprietors of Locks & Canals. Reports to Directors, 1893-1894 [1 of 2]
7. #54 Proprietors of Locks & Canals. Reports to Directors, 1895-1919 [2 of 2]
8. #57 Proprietors of Locks & Canals. James B. Francis, 1853, 1893-1894
9. #58 Proprietors of Locks & Canals. Free Landing, 1900<sup>53</sup>
10. #60 Proprietors of Locks & Canals. Hunt's Falls: Lowering the Bed of the Merrimack River, 1893-ca. 1901<sup>54</sup>
11. #61 Proprietors of Locks & Canals. Land Negotiations: Complaints, Damages, Permits, 1894-1914
12. #62 Proprietors of Locks & Canals. Land Negotiations: Leases, Real Estate, 1899-1915<sup>55</sup>
13. #63 Proprietors of Locks & Canals. Legal Data: Brandeis, Louis D., ... 1895-1915<sup>56</sup>
14. #69 Saco-Lowell Shops, 1904-1915
15. #70 School Street Grade Crossing, 1908-1911

Box 100 (5.0" legal)

Folder:

1. #74 Tremont & Suffolk Mills, 1901-1911<sup>57</sup>
2. #78 YMCA Lowell, 1905-1910<sup>58</sup>
3. #81 Hiram F. Mills, 1873-1894<sup>59</sup>
4. #82 Letters – W.E. Badger [Other Correspondence], 1897-1917
5. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 1 of 6)<sup>60</sup>
6. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 2 of 6)
7. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 3 of 6)
8. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 4 of 6)
9. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 5 of 6)
10. Cowley, Charles vs. Proprietors of Locks and Canals, 1903-1918 (Part 6 of 6)<sup>61</sup>

## B. Reference Materials<sup>62</sup>

---

<sup>52</sup> Includes photographs.

<sup>53</sup> Oversize item moved to Box 47, Folder 2.

<sup>54</sup> Oversize item moved to Map Folder #5. Includes photographs.

<sup>55</sup> Oversize item moved to Box 47, Folder 2.

<sup>56</sup> Includes copy of 20 October 1891 legal opinion of Louis D. Brandeis re: common law rights of riparian proprietors.

<sup>57</sup> Oversize item moved to Box 47, Folder 2.

<sup>58</sup> Includes newsprint. Oversize newsprint moved to Map Folder #5.

<sup>59</sup> Oversize item moved to Box 48, Folder 1.

<sup>60</sup> Oversize item moved to Box 47, Folder 3, Box 48, Folder 1.

<sup>61</sup> Oversize items moved to Box 47, Folder 3.

<sup>62</sup> Accession LOWE-132.

## 1. Companies

Box 101 (5.0" legal)

Folder:

1. Allis-Chambers – Proposal for Reconstruction of Grinder Unit for Hollingsworth & Whitney Paper Co., 1910-1918<sup>63</sup>
2. Allis-Chambers – [Possible Specifications for Grinder Reconstruction Proposal, 1918?]<sup>64</sup>
3. Allis-Chambers – Catalogs, 1912-1924 (Part 1 of 2)<sup>65</sup>
4. Allis-Chambers – Catalogs, 1912-1924 (Part 2 of 2)
5. Allis-Chalmers, Re: Boott Mills Units' Efficiency Curves, October 1916-1919<sup>66</sup>
6. Allis-Chalmers – Proposal for Single Verticle Hydroelectric Units for Berlin Mills Co., 1916<sup>67</sup>
7. Allis-Chalmers – Proposals for Hydroelectric Unit for Boott Mills, September 1917
8. Allis-Chalmers – Proposal for Power House Arrangement for Topp-Stewart Co., December 1917<sup>68</sup>
9. Allis-Chalmers – Proposal for Hydroelectric Units for Amoskeage Co., 1920<sup>69</sup>
10. Hollingsworth & Whitney Paper Co. – Specifications for Hydroelectric Machinery, 1915-1926<sup>70</sup>
11. Holyoke Machine Co. – Catalogs, 1871, n.d.
12. Holyoke Machine Co. – Dimensions Tables, 1893-1925
13. Holyoke Machine Co. – Proposal for Horizontal Wheels for Chicopee Mfg. Co., 1923<sup>71</sup>

Box 102 (5.0" legal)

Folder:

1. I.P. Morris Co. – Turbine Projects, 1915-1919<sup>72</sup>
2. I.P. Morris Co. – Catalogs, 1915-1925
3. I.P. Morris Co. – Proposal for Turbines for Amoskeag Co., February 1920<sup>73</sup>

---

<sup>63</sup> Includes photographs.

<sup>64</sup> Oversize item moved to Box 48, Folder 2.

<sup>65</sup> *See also:* Allis-Chalmers file in General Files, Box 93, Folder 4-6.

<sup>66</sup> Oversize item moved to Box 46, Folder 4.

<sup>67</sup> Oversize item moved to Map Folder #6.

<sup>68</sup> Oversize item moved to Map Folder #6.

<sup>69</sup> Oversize item moved to Map Folder #6.

<sup>70</sup> Oversize item moved to Map Folder #6. *See also:* for plan made for Hollingsworth and I.P. Morris – Turbine Projects.

<sup>71</sup> Oversize item moved to Map Folder #7.

<sup>72</sup> Oversize item moved to Map Folder #7. William Cramp & Sons Ship and Engine Building Co. owned I.P. Morris.

4. James Leffel & Co. – Product Literature, ca. 1870-1934
5. James Leffel & Co. – Turbine Proposals, 1914-1923<sup>74</sup>
6. S. Morgan Smith – Product Literature, 1902-1938 (Part 1 of 2)<sup>75</sup>
7. S. Morgan Smith – Product Literature, 1902-1938 (Part 2 of 2)

## **2. Product Catalogs**

Box 103 (5.0” legal)

Folder:

1. Gates, 1915-1952 (Part 1 of 2)
2. Gates, 1915-1952 (Part 2 of)
3. Governors, 1903-1921 (Lombard Governor Co.)<sup>76</sup>
4. Meters, 1958, n.d.
5. Thrust Bearings, 1921-1951
6. Turbines, 1874-1921

Box 104 (5.0” legal)

Folder:

1. Water Wheels, 1909, n.d.
2. Water Wheels, 1872-1897 (Swain Turbine Co.)
3. Water Power Equipment (General), 1885-1921

## **3. Professional Literature**

4. General, 1893-1897<sup>77</sup>
5. Turbines, 1914-1949<sup>78</sup>

## **4. Subject Files**

6. “Pantex Electric Boiler,” 1949-1956

---

<sup>73</sup> Oversize item moved to Map Folder #7.

<sup>74</sup> Includes photographs. Oversize item moved to Map Folder #8.

<sup>75</sup> Includes photographs. Oversize item moved to Map Folder #8

<sup>76</sup> Oversize items moved to Box 48, Folder 3.

<sup>77</sup> Contains pamphlet once owned by James B. Francis.

<sup>78</sup> Pamphlets have a file code number “115” (not related to General Files).

**Series XI. Subject Files**

7. "Division of Planning & Development" [City of Lowell], 1976-1987
8. "Donald Van Greenby" [re: Corrigan Ave. Real Estate], 1982-1985<sup>79</sup>
9. "Heritage State Park," 1976-1987 (File #1)<sup>80</sup>
10. "Heritage State Park," 1977-1979 (File #2)<sup>81</sup>
11. "H[istoric] A[merican] E[ngineering] R[ecord] Team/ Canal Study (1974)," 1974-1986
12. "Human Services Corporation" [Canal Barge Project], 1975-1978<sup>82</sup>
13. "Lowell Historic Preservation Com[mission]," 1979-1984<sup>83</sup>

## Box 105 (5" legal)

## Folder:

1. "Lowell Museum Corp.," 1976-1983<sup>84</sup>
2. "Lowell National Historical Park," 1976-1987<sup>85</sup>
3. "Lowell Sun" [re: Real Estate], 1948-1957<sup>86</sup>
4. "Lower Locks/ Reconstruction by D.E.M. ...," 1983-1987 (Part 1 of 3)<sup>87</sup>
5. "Lower Locks/ Reconstruction by D.E.M. ...," 1983-1987 (Part 2 of 3)
6. "Lower Locks/ Reconstruction by D.E.M. ...," 1983-1987 (Part 3 of 3)<sup>88</sup>
7. "Model Cities [Agency]," 1971-1973<sup>89</sup>
8. [National Register Nomination Process], 1975
9. [Pawtucketville Sewerage Feasibility Report], 1962
10. "Urban National Cultural Park," 1957, 1973 (File #1)

## Box 106 (5" legal)

## Folder:

1. "Urban National Cultural Park," 1972-1981 (File #2)<sup>90</sup>
2. "Urban National Cultural Park," 1972-1978 (File #3)<sup>91</sup>

<sup>79</sup> See also: Real Estate series. Oversize item moved to Box 47, Folder 4.

<sup>80</sup> Oversize newsprint moved to Box 47, Folder 5.

<sup>81</sup> Oversize newsprint moved to Box 47, Folder 5.

<sup>82</sup> See also: related items in the Drawings -- Assets Series Plans 09-16-1, -2, and -3.

<sup>83</sup> Contains newsprint.

<sup>84</sup> Contains newsprint. Oversize item moved to Box 47, Folder 6.

<sup>85</sup> Contains newsprint.

<sup>86</sup> See also: Real Estate series. Oversize item moved to Box 46, Folder 5.

<sup>87</sup> Oversize items moved to Map Folder #9.

<sup>88</sup> Contains newsprint. Oversize items moved to Map Folder #9.

<sup>89</sup> Oversize newsprint moved to Box 46, Folder 6.

<sup>90</sup> Oversize items moved to Map Folder #10.

<sup>91</sup> Newsprint.

3. "Urban National Cultural Park," 1976-1978 (File #4)<sup>92</sup>
4. "Water River Pollution," [1949]-1964<sup>93</sup>

### **Series XII. Labor Records**

Box 107 (5 ½ X 7 ½ X 4 ½ " negative box)

"Inactive [Pay] Rate Cards," 16 February 1956

### **Series XIII. Reservoir Records**

Box 106 (cont.)

5. Bill for Reservoir Water to Massachusetts Cotton Mills, 30 September 1920
6. Reservoir Water Meter Sheets, 1950-1953

Box 108 (20 ½ X 24 ½ x 1 ½")

"Record of Heights of Locks and Canals Reservoir and Number of U.S. Gallons Pumped," 1931-1940

"Record of Heights of Locks and Canals Reservoir and Number of U.S. Gallons Pumped," 1941-1950

### **Series XIV. Physical Plant Records**

Box 109 (5 ¾ X 7 ¾ x 5" negative box)

[Index to Meters], 1869-1921

*See also: Meter Sheets in Lowell Industrial Development Company Records, Box 5, Folder 10.*

### **Series XV. Real Estate Records**

Box 110 (5 ½ X 7 ½ X 12 ½" negative box)

Index to Leases by Tenant Name, ca. 1900-1948 (A – Li)

Box 111 (5 ½ X 7 ½ X 12 ½" negative box)

Index to Leases by Tenant Name, ca. 1900-1948 (Lo – Z)

Box 112 (5 ½ X 7 ½ X 12 ½" negative box)

Index to Parcels, ca. 1900-1928<sup>94</sup>

---

<sup>92</sup> Newsprint. Oversize items moved to Box 48, Folder 4.

<sup>93</sup> Oversize items moved to Box 48, Folder 5.

<sup>94</sup> Some index cards indicate whether the parcel's taxes were paid by PL&C or by the tenant.

## Box 106 (cont.)

7. Notebook – Valuations of Canal System and Reservoir, 1921, 1936<sup>95</sup>
8. Appraisal, 6 February 1963 (2 copies)

**Series XVI. Affiliated Companies Records****A. Joint Records**

## Box 113 (5.0" legal)

1. Mass. Certificates of Condition, 1974-1980<sup>96</sup>
2. Loan Documents – [Teamsters] Pension Fund – CII, SII, PL&C, and Boott Mills, 1975-1976<sup>97</sup>
3. Bank Confirmation Forms, 1975<sup>98</sup>
4. Record Box Label, post 1965

**B. Corporation Investments, Inc. (CII)**

5. Directors' Records and Associated Documentation, 1964-1969 (Part 1 of 4)<sup>99</sup>
6. Directors' Records and Associated Documentation, 1964-1969 (Part 2 of 4)<sup>100</sup>
7. Directors' Records and Associated Documentation, 1964-1969 (Part 3 of 4)<sup>101</sup>
8. Directors' Records and Associated Documentation, 1964-1969 (Part 4 of 4)<sup>102</sup>
9. Notebook Cover to Above<sup>103</sup>

## Box 114 (5.0" legal)

## Folder:

1. Notes Receivable, 1964-1968<sup>104</sup>
2. "U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. I," [re: Refinancing Plan], 1968-1969 (Part 1 of 3)<sup>105</sup>

---

<sup>95</sup> See also: #1117 in General Files series, Box 75, Folder 4, 5. LOWE-132.

<sup>96</sup> LOWE-111.

<sup>97</sup> LOWE-111.

<sup>98</sup> LOWE-111.

<sup>99</sup> LOWE-769. Includes articles of merger with Fabricon and North Carolina Investment Co.

<sup>100</sup> LOWE-769.

<sup>101</sup> LOWE-769.

<sup>102</sup> LOWE-769.

<sup>103</sup> LOWE-769.

<sup>104</sup> LOWE-111.

<sup>105</sup> LOWE-769.

3. “U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. I,” [re: Refinancing Plan], 1968-1969 (Part 2 of 3)<sup>106</sup>
4. “U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. I,” [re: Refinancing Plan], 1968-1969 (Part 3 of 3)<sup>107</sup>
5. “U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. II,” [re: Refinancing Plan], 1968-1969 (Part 1 of 3)<sup>108</sup>
6. “U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. II,” [re: Refinancing Plan], 1968-1969 (Part 2 of 3)<sup>109</sup>
7. “U[nion] N[ational] B[ank] – CII – F[our] W[heel] D[rive Corp.] Transactions, Vol. II,” [re: Refinancing Plan], 1968-1969 (Part 3 of 3)<sup>110</sup>
8. Committee Under Plan of Refinancing of CII – Meeting Minutes and Related Documents, 1969-1989 (Part 1 of 3)<sup>111</sup>

## Box 115 (5.0” legal)

## Folder:

1. Committee Under Plan of Refinancing of CII – Meeting Minutes and Related Documents, 1969-1989 (Part 2 of 3)<sup>112</sup>
2. Committee Under Plan of Refinancing of CII – Meeting Minutes and Related Documents, 1969-1989 (Part 3 of 3)<sup>113</sup>
3. Plan of Refinancing of Corporation Investments, Inc. and Related Documents, 1969 (c. 1)<sup>114</sup>
4. Plan of Refinancing of Corporation Investments, Inc. and Related Documents, 1969 (c. 2)<sup>115</sup>
5. Transactions Related to Plan of Refinancing of Corporation Investments, Inc., 1970 (c. 1)<sup>116</sup>

## Box 116 (5.0” legal)

## Folder:

---

<sup>106</sup> LOWE-769.

<sup>107</sup> LOWE-769.

<sup>108</sup> LOWE-769.

<sup>109</sup> LOWE-769.

<sup>110</sup> LOWE-769.

<sup>111</sup> LOWE-769.

<sup>112</sup> LOWE-769.

<sup>113</sup> LOWE-769.

<sup>114</sup> LOWE-769.

<sup>115</sup> LOWE-769.

<sup>116</sup> LOWE-769.

1. Transactions Related to Plan of Refinancing of Corporation Investments, Inc., 1970 (c. 2)<sup>117</sup>
2. Directors' Records and Related Documents, 1970-2008 [photocopy]<sup>118</sup>
3. Consolidating Balance Sheets, 1971<sup>119</sup>
4. Consolidating Balance Sheets, 1972<sup>120</sup>
5. "Work Sheets from October 1971 – September 1972" [Consolidated Balance Sheets]<sup>121</sup>
6. FY 1972 Financial Statements, 1972<sup>122</sup>
7. 1978 Federal Tax Return, 1980<sup>123</sup>
8. 1978, 1979 Mass. Excise Returns, 1980
9. 1979 Tax Returns – Federal Corporation and Mass. Excise, 1980
10. FY 1981-1984 Financial Statements, 1982-1985<sup>124</sup>
11. Tax Documents, 1989-2006

### C. Wisconsin Investments, Inc. (WII)

12. Directors' and Stockholders' Meeting Minutes and Related Documents, 1965-1990 (Part 1 of 3)<sup>125</sup>
13. Directors' and Stockholders' Meeting Minutes and Related Documents, 1965-1990 (Part 2 of 3)<sup>126</sup>

### Box 117 (5.0" legal)

1. Directors' and Stockholders' Meeting Minutes and Related Documents, 1965-1990 (Part 3 of 3)<sup>127</sup>
2. FY 1984, 1985 Financial Statements, 1985 (2 copies)<sup>128</sup>

### D. Ocwen, Inc.

---

<sup>117</sup> LOWE-769.

<sup>118</sup> LOWE-769.

<sup>119</sup> LOWE-111. Oversize items moved to Box 47, Folder 7.

<sup>120</sup> LOWE-111. Oversize items moved to Box 47, Folder 8.

<sup>121</sup> LOWE-111. Oversize items moved to Box 47, Folder 9.

<sup>122</sup> LOWE-111.

<sup>123</sup> LOWE-111.

<sup>124</sup> LOWE-111.

<sup>125</sup> LOWE-769.

<sup>126</sup> LOWE-769.

<sup>127</sup> LOWE-769.

<sup>128</sup> LOWE-111.

3. Directors' and Stockholders' Meeting Minutes and Related Documents, 1970-1984 (Part 1 of 3)<sup>129</sup>
4. Directors' and Stockholders' Meeting Minutes and Related Documents, 1970-1984 (Part 2 of 3)<sup>130</sup>
5. Directors' and Stockholders' Meeting Minutes and Related Documents, 1970-1984 (Part 3 of 3)<sup>131</sup>
6. "Transactions Related to Plans of Refinancing of Corporation Investments, Inc.," 1970 [Ocwen copy]<sup>132</sup>

Box 118 (5.0" legal)

Folder:

1. Notebook Cover to Above
2. Balance Sheets, 1972<sup>133</sup>
3. FY 1981-1985 Financial Statements, 1982-1985<sup>134</sup>

**E. Lowell Land Company<sup>135</sup>**

4. Records, 1938-1946 (Part 1 of 2)
5. Records, 1938-1946 (Part 2 of 2)
6. Charter, 3 November 1938<sup>136</sup>

---

<sup>129</sup> LOWE-769.

<sup>130</sup> LOWE-769.

<sup>131</sup> LOWE-769.

<sup>132</sup> LOWE-769.

<sup>133</sup> LOWE-111.

<sup>134</sup> LOWE-111.

<sup>135</sup> LOWE-132.

<sup>136</sup> Oversize item moved to Box 47, Folder 10.

**F. Lowell Industries Limited**

7. Directors' Meeting Minutes and Related Documents, 1964-1965<sup>137</sup>

Box 119 (2 ½" legal)

1. Notebook Cover to Above

**Series XVII. Miscellaneous Materials**

2. Administrative (?) Notebook, 1945-1958<sup>138</sup>
3. Loose Records in Administrative Notebook, 1956-1957<sup>139</sup>
4. Surplus Water Power Regulations, Revised May 1949
5. Sign-out for Office Files, 2 February 1956

**Series XVIII. Photographs** *See Finding Aid Volume II: Guides to the Photographs Series and Architectural and Engineering Drawing Series*

**Series XIX. Drawings** *See Finding Aid Volume II: Guides to the Photographs Series and Architectural and Engineering Drawing Series*

**Series XX. Oversize****Series XX. Oversize Material**

*The following is oversize material removed from Series I. Directors' Records, boxes 1-3.*

Oversize Box 1 (12" x 15" x 3" flat box)

Directors' Records [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1813-1825<sup>140</sup>

Oversize Box 2 (12" x 15" x 3" flat box)

Directors' Records, #2 [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1843-1853<sup>141</sup>

Directors' Records, #3 [Minutes from the meetings of the Directors of the PL&C; bound manuscript volume], 1853-1877<sup>142</sup>

Oversize Box 3 (12" x 15" x 3" flat box)

---

<sup>137</sup> LOWE-769.

<sup>138</sup> Oversize items moved to Box 46, Folder 7.

<sup>139</sup> Includes photographs. Oversize items moved to Box 47, Folder 11, Map Folder #11.

<sup>140</sup> Item removed from Box 1, Folder 1. Typed transcripts of this item are available in Box 1, Folder 6.

<sup>141</sup> Item removed from Box 1, Folder 2. Typed transcripts of this item are available in Box 1, Folders 6-8.

<sup>142</sup> Item removed from Box 1, Folder 3. Typed transcripts of this item are available in Box 1, Folder 7.

Directors' Records [Minutes from the annual and special meetings of the PL&C; bound manuscript volume], 1876-1940<sup>143</sup>

Oversize Box 4 (23" x 30" x 3" flat box)

Folder:

1. Materials from Directors' and Executive Committee Records [Minutes from the meetings of the Directors and the Executive Committee of the PL&C; materials removed from sleeve], Vol. 7, 1921-1939. (Part 2 of 2)

*The following is oversize material removed from Series II. General Files, boxes 4-97.*

2. Materials from files 1001[03] – 1001[05]
3. Materials from file 1001.1
4. Materials from files 1002[03] – 1002[04]
5. Materials from file 1002.1
6. Materials from file 1003[01] (Part 1 of 3)
7. Materials from file 1003[01] (Parts 2 & 3 of 3)

Oversize Box 5 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1003[02]
2. Materials from file 1003.1 (Part 1 of 2)
3. Materials from file 1003.1 (Part 2 of 2)
4. Materials from file 1003.2
5. Materials from file 1004 (Part 2 of 4)
6. Materials from file 1004 (Part 3 of 4)
7. Materials from file 1004 (Part 4 of 4)
8. Materials from files 1004-A – 1004-D

Oversize Box 6 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1005[02]
2. Materials from file 1006[02]
3. Materials from files 1006[03] – 1006.1
4. Materials from files 1007[01] – 1007.1
5. Materials from file 1008[02]
6. Materials from file 1008.1 (Part 1 of 2)
7. Materials from file 1008.1 (Part 2 of 2)
8. Materials from file 1008.A

Oversize Box 7 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1009[03]
2. Materials from file 1009[05] (Parts 1 & 2 of 5)
3. Materials from file 1009[05] (Parts 3-5 of 5)
4. Materials from files 1009[06] – 1009[07]

---

<sup>143</sup> Item removed from Box 3, Folder 4.

5. Materials from file 1009.1
6. Materials from files 1010[04] – 1010[05]

Oversize Box 8 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1010[07 and 08] – 1010[10 and 11]
2. Materials from files 1010[13] – 1010[16]
3. Materials from files 1010A, 1010B
4. Materials from file 1010.01 (Part 1 of 2)
5. Materials from file 1010.01 (Part 2 of 2)
6. Materials from file 1011[02]

Oversize Box 9 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1011.1[01] (Part 1 of 2)
2. Materials from file 1011.1[01] (Part 2 of 2)
3. Materials from file 1011.1[02]
4. Materials from file 1012.0
5. Materials from file 1012.01[02] (Part 1 of 3)
6. Materials from file 1012.01[02] (Part 2 of 3)
7. Materials from file 1012.01[02] (Part 3 of 3)

Oversize Box 10 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1012.01[03]
2. Materials from files 1012.02[04] – 1012.03[02]
3. Materials from files 1012.04[04] – 1012.04[05]
4. Materials from file 1012.04[06] (Part 1 of 3)
5. Materials from file 1012.04[06] (Part 2 of 3)
6. Materials from file 1012.04[06] (Part 3 of 3)

Oversize Box 11 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1012.04[07] – 1012.04[09]
2. Materials from file 1012.04[10]
3. Materials from file 1012.04[11]
4. Materials from file 1012.04[12]
5. Materials from file 1012.04[14] (Appendix A, Part 1 of 2)
6. Materials from file 1012.04[14] (Appendix A, Part 2 of 2)
7. Materials from file 1012.04[14] (Appendices B-G)

Oversize Box 12 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1012.04[15] – 1012.04[17]
2. Materials from file 1012.05
3. Materials from file 1012.06[01] (Part 1 of 2)
4. Materials from file 1012.06[01] (Part 2 of 2)
5. Materials from file 1012.06[02] (Part 1 of 2)
6. Materials from file 1012.06[02] (Part 2 of 2)

Oversize Box 13 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1012.08[01]
2. Materials from files 1012.08[02] – 1012.08[03]
3. Materials from file 1012.09
4. Materials from file 1012.10[01] (Part 1 of 2)
5. Materials from file 1012.10[01] (Part 2 of 2)
6. Materials from file 1012.10[02]

Oversize Box 14 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1012.12 – 1012.15
2. Materials from file 1012.16[01] (Part 1 of 2)
3. Materials from file 1012.16[01] (Part 2 of 2)
4. Materials from file 1012.16[02]
5. Materials from file 1012.18[01] [Oversize folder 1 of 2]
6. Materials from file 1012.18[01] [Oversize folder 2 of 2]

Oversize Box 15 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1012.20[01]
2. Materials from file 1012.20[04]
3. Materials from file 1012.21
4. Materials from file 1012.22 (Part 1 of 3)
5. Materials from file 1012.22 (Parts 2 & 3 of 3)

Oversize Box 16 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1013[02] – 1015[04]
2. Materials from file 1015.1[01] (1912-1916)
3. Materials from file 1015.1[01] (1917-1921)
4. Materials from file 1015.1[01] (1922-1925)
5. Materials from file 1015.1[01] (1926-1932)

Oversize Box 17 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1015.1[02]

2. Materials from file 1016[01]
3. Materials from file 1017 (Part 1 of 2)
4. Materials from file 1017 (Part 2 of 2)
5. Materials from file 1018
6. Materials from file 1019

Oversize Box 18 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1020
2. Materials from file 1022[01]
3. Materials from files 1023 – 1029
4. Materials from files 1030[02] – 1035
5. Materials from file 1036[01]

Oversize Box 19 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1036[02] (Part 1 of 2)
2. Materials from file 1036[02] (Part 2 of 2)
3. Materials from file 1036[03]
4. Materials from file 1036[04]
5. Materials from file 1036[05]

Oversize Box 20 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1036[06]
2. Materials from file 1036[07] (Part 1 of 2)
3. Materials from file 1036[07] (Part 2 of 2)
4. Materials from files 1036[08] – 1037
5. Materials from file s1038[02] – 1039

Oversize Box 21 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1040[02]
2. Materials from file 1040.01
3. Materials from files 1040.02 – 1040.04
4. Materials from file 1040.05 (Part 1 of 2)
5. Materials from file 1040.05 (Part 2 of 2)

Oversize Box 22 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1040.06 – 1040.07
2. Materials from files 1040.08 – 1040.09
3. Materials from files 1040.10 – 1041[02]

4. Materials from file 1042
5. Materials from file 1046
6. Materials from files 1047 – 1049

Oversize Box 23 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1050
2. Materials from file 1051[01] (Part 1 of 2)
3. Materials from file 1051[01] (Part 2 of 2) [Oversize folder 1 of 2]
4. Materials from file 1051[01] (Part 2 of 2) [Oversize folder 2 of 2]

Oversize Box 24 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1051[02] (Part 1 of 2)
2. Materials from file 1051[02] (Part 2 of 2)
3. Materials from file 1053[02]
4. Materials from file 1054

Oversize Box 25 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1055[01] (Part 1 of 2)
2. Materials from file 1055[01] (Part 2 of 2)
3. Materials from files 1055[02] – 1056
4. Materials from files 1057 – 1062
5. Materials from file 1065

Oversize Box 26 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1071[01] – 1073[01]
2. Materials from file 1073[02] (Part 1 of 2)
3. Materials from file 1073[02] (Part 2 of 2)
4. Materials from files 1073[03] – 1074
5. Materials from file 1075[02]

Oversize Box 27 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1076 – 1076.2[01]
2. Materials from file 1076.2[02]
3. Materials from file 1077[06] (Parts 1 & 2 of 5)
4. Materials from file 1077[06] (Parts 3-5 of 5)
5. Materials from files 1077[07] – 1078[01]

Oversize Box 28 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1078[02]
2. Materials from file 1080[01]
3. Materials from file 1080[03]
4. Materials from files 1080-A – 1080.1[01]
5. Materials from files 1080.1[02] – 1082

Oversize Box 29 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1082.1
2. Materials from files 1082.2 – 1083
3. Materials from files 1084 – 1085[03]
4. Materials from files 1086 – 1090
5. Materials from files 1092.01 – 1092.02

Oversize Box 30 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1092.05
2. Materials from file 1092.08
3. Materials from file 1092.09[01]
4. Materials from files 1092.09[02] – 1092.11
5. Materials from file 1092.12

Oversize Box 31 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1094
2. Materials from "Correspondence from Howard M. Turner to S. Stanley Kent and Flood Hydrographs"
3. Materials from file 1095[02] (Parts 1-3 of 4)
4. Materials from file 1095[02] (Part 4 of 4) – 1095[03]
5. Materials from file 1095-1 [Oversize folder 1 of 2]
6. Materials from files 1095-1 [Oversize folder 2 of 2] – 1096

Oversize Box 32 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1097[03] [Oversize folder 1 of 2]
2. Materials from file 1097[03] [Oversize folder 2 of 2]
3. Materials from file 1100[02]
4. Materials from file 1100[03]
5. Materials from file 1100[04]

Oversize Box 33 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1100-1
2. Materials from file 1107
3. Materials from files 1108 – 1109
4. Materials from files 1113 – 1114[02]
5. Materials from files 1114[03] – 1114.14
6. Materials from files 1114.15 – 1116[02]

Oversize Box 34 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1117[01]
2. Materials from file 1118[01]
3. Materials from files 1118[02] – 1118.1[03]
4. Materials from file 1119[01] (Part 1 of 2)
5. Materials from file 1119[01] (Part 2 of 2)
6. Materials from file 1119[02]

Oversize Box 35 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1119-A[01] (Part 1 of 2)
2. Materials from file 1119-A[01] (Part 2 of 2)
3. Materials from file 1119-A[02]
4. Materials from file 1119-A[03]
5. Materials from file 1119-A[11]
6. Materials from file 1119-A[13]

Oversize Box 36 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1122
2. Materials from file 1125[01]
3. Materials from file 1126[07]
4. Materials from files 1127[07] – 1127[08]
5. Materials from files 1127[09] – 1127-0

Oversize Box 37 (23" x 30" x 3" flat box)

Folder:

1. Materials from files 1127.002 – 1127.006
2. Materials from files 1127.008 – 1127.025
3. Materials from files 1127.030 – 1127.067
4. Materials from files 1127.074 – 1127.080
5. Materials from files 1127.084 – 1127.086
6. Materials from files 1127.089 – 1127.103-H/1127.104

Oversize Box 38 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1128[03]

2. Materials from file 1128[04]
3. Materials from files 1128[05] – 1129-A
4. Materials from files 1130 – 1133
5. Materials from files 1136 – 1144

Oversize Box 39 (23" x 30" x 3" flat box)

Folder:

1. Materials from file 1148
2. Materials from files 1151 – 1152[01]
3. Materials from file 1153 (Part 1 of 2)
4. Materials from file 1153 (Part 2 of 2)
5. Materials from files 1154 – 1155[01]
6. Materials from files 1155[02] – 1156

### **Rolled Material**

Oversize Box 40 (43" x 6" x 6" box)

1. Item from "Director's and Executive Committee Records, Vol. 7, 1921 – 1939"
2. Item from file 1065

Oversize Box 41 (12" x 5" x 3" box)

1. Item from file 1114.14

Map Folder Materials

Folder:

1. Materials from file 1001[05]
2. Materials from file 1003[01]
3. Materials from file 1004
4. Materials from files 1008 – 1008.1
5. Materials from file 1009[07]
6. Materials from file 1012.04[06]
7. Materials from file 1012.04[14] (Appendix A, figures 4, 32, 34-37)
8. Materials from file 1012.04[14] (Appendix A, figures 53, 54, 58, 59, 69)
9. Materials from file 1012.04[14] (Appendices B-E)
10. Materials from files 1012.04[16] and 1012.0[17]
11. Materials from files 1012.05 – 1012.08
12. Materials from file 1012.16[02]
13. Materials from file 1022[01]
14. Materials from file 1036[08]
15. Materials from files 1038[02] – 1038.1
16. Materials from files 1040.03 – 1045
17. Materials from files 1055[01] – 1060

18. Materials from files 1077[07] – 1078[02]
19. Materials from files 1082.1 – 1095-1
20. Materials from files 1097[03] – 1109
21. Materials from files 1114[01] – 1118[02]
22. Materials from file 1119-A[13]
23. Materials from files 1127.006 – 1127.016
24. Materials from files 1127.028 – 1127.089
25. Materials from files 1128[04] – 1133

### ***Phase 2 and 3 Oversize Materials***

#### **Oversize Material**

*The following is oversize material removed from Series III. Physical Data of Canal Operations.*

Box 1 (15"x11.5"x1.5" Flat Box)

Records, 1884-1891 (Vol. 10a) (Removed from Box 1 Folder 4)

Box 2 (15" x 11.5" x 1.5" Flat Box)

Records 1877-1882 (Vol. Q) (Removed from Box 3 Folder 4)

Box 3 (15"x 11.5" x 3" Flat Box)

Day Book 1871-1876 (Removed from Box 6 folder 3)

Box 4 (15"x 11.5" x 3" Flat Box)

Day Book 1876-1881 (Removed from Box 6 Folder 4)

Box 5 (15"x 11.5" x 3" Flat Box)

Day Book 1881-1892 (Removed from Box 6, Folder 5)

Box 6 (18.5"x 14.5" x 3" Flat Box)

Record of Locks and Canals Reservoir, July 1920- February 1931 (Removed from Box 10 Folder 9)

Box 7 (15"x 11.5" x 1.5" Flat Box)

Tables- Water Flowing over Weirs (Removed from Box 11 Folder 5)

Box 8 (15"x 11.5" x 1.5" Flat Box)

Tables- Water Flowing over Weirs (Removed from Box 11 Folder 6)

Box 9 (18.5"x 14.5" x 1.5" Flat Box)

Mills- Floor Plan and Property Surveys. (Removed from Box 14 Folder 1)

Box 10 (15"x 11.5" x 1.5" Flat Box)

Tables-Appleton Co. (Removed from Box 14 Folder 6)

Box 11 (15"x 11.5" x 1.5" Flat Box)

Tables- Boott Cotton Mills (Removed from Box 14 Folder 7)

Box 12 (15"x 11.5" x 1.5" Flat Box)

Tables- Hamilton MFG Co. (Removed from Box 14 Folder 8)

Box 13 (15"x 11.5" x 1.5" Flat Box)

Tables- Lawrence MFG. Co. (Removed from Box 14 Folder 9)

Box 14 (15"x 11.5" x 1.5" Flat Box)

Tables- Lowell Machine Shop (Removed from Box 14 Folder 10)

Box 15 (15"x 11.5" x 1.5" Flat Box)

Tables- Mass. Cotton Mills (Removed from Box 14 Folder 12)

Box 16 (15"x 11.5" x 1.5" Flat Box)

Tables – Merrimack MFG Co (Removed from Box 14 Folder 13)

Box 17 (15"x 11.5" x 1.5" Flat Box)

Tables- T&S Mills (Removed from Box 14 Folder 14)

Box 18 (15"x 11.5" x 1.5" Flat Box)

Miscellaneous Tests etc. 1891-95 (no. 11) (Removed from Box 14, Folder15)

Box 19 (15"x 11.5" x 1.5" Flat Box)

Turbine Tests Etc. 1846-68 (Vol. E) (Removed from Box 14, Folder 16)

Box 20 (15"x 11.5" x 1.5" Flat Box)

Turbine Tests Et. 1868- 77 (Vol. L) (removed from Box 14 Folder 17)

Box 21 (15"x 11.5" x 1.5" Flat Box)

Records of rainfall kept by props. Locks and Canals at guard gates of Northern Canal Records of Temperatures kept by Props. Locks and Canals at Pawtucket Dam. Records of Temperatures kept by Props. Locks and Canals at Old Guard Locks (Removed from Box 17 Folder 4)

Box 22 (15"x 11.5" x 1.5" Flat Box)

Water Measurements, Tabulations, Diagrams, and General Information (Removed from Box 17 folder 5)

Box 23 (15"x 11.5" x 1.5" Flat Box)

Observations at the Lower Locks in Lowell, Mass. June 1939-August 1945 (Removed from Box

17 Folder 9)

Box 24 (15"x 11.5" x 1.5" Flat Box)

Observations at the Swamp Locks, March 1942 – May 1945 (Removed from Box 17 Folder 10)

Box 25 (15"x 11.5" x 1.5" Flat Box)

Termont Gates, October 8, 1868-October 19, 1948 (Removed from Box 17 Folder 12)

Box 26 (15"x 11.5" x 1.5" Flat Box)

Index to books kept by the *Proprietors of the Locks and Canals on Merrimack River*, Containing Copies of and extracts from Deeds of Real Estate, December 22, 1862 (Removed from Box 26 Folder 27)

*The following is material removed from Series IV. Deeds, Series V. Flowage Records and Series IV. Tax Records.*

Box 27 (17 x 11½ x 3 ½)

Folder:

1. Material from Deeds 4, 5, 6, 15, 21, 26, 28
2. Material from Deeds 33 (2 documents), 34, 45, 51, 52
3. Material from Deeds 79, 90, 92, 94, 96, 104
4. Material from Deeds 105, 106, 113, 118 (2 Documents), 125, 129
5. Material from Deeds 131, 133, 134, 135, 136, 138
6. Material from Deeds 140, 143, 145, 146, 147, 153
7. Material from Deeds 154, 155, 157, 167, 171, 172, 175
8. Material from Deeds 176, 178, 183, 188, 245
9. Material from Deeds 248, 252, 279, 313, 319, 325
10. Material from Deeds 328 (2 Documents), 332
11. Material from Deeds 333, 335, 339, 345, 346 (2 Documents)
12. Material from Deeds 352, 365, 374, 379, 380
13. Material from Deeds 381, 382, 387, 393, 396, 400
14. Material from Deeds 401, 403, 427, 556
15. Material from Deeds 561, 583, 585, 591, 674
16. Material from Deeds 703, 718, 806, 956, 1015, 1016

Box 28 (17 x 11½ x 3 ½)

Folder:

1. Material from Deeds 1050, 1083, 1085, 1137, 1177, 1187
2. Material from Deeds 1190, 1250, 1267, 1269, 1271, 1279
3. Material from Deeds 1312, 1318, 1330, 1343, 1349, 1383, 1384
4. Material from Deeds 5198, 5310, 5314, 5333, 5337, 5338
5. Material from Deeds 5346 (2 documents), 5347, 5349, 5350
- 6. Material from Deeds 5351, 5355, 5373, 5374, 5375, 5376**

7. Material from Deeds 5377, 5378, 5390, 5401, 5409  
Material from Deeds 5410, 5415, 5539, 5784, 5800B

Box 29 (20½ x 16½ x 1½ )

Folder:

1. Material from Deeds 41, 55, 89, 93, 98, 100
2. Material from Deeds 124, 130, 148, 158, 159, 168, 179
3. Material from Deeds 181, 187, 276, 285, 288, 290
4. Material from Deeds 311, 350, 362, 374, 375, 389 (2 documents)

Box 30 (20½ x 16½ x 1½)

Folder:

1. Material from Deeds 390, 402, 403, 413, 416, 417 (2 Documents)
2. Material from Deeds 419, 420, 422, 423, 424, 425, 426
3. Material from Deeds 447, 451, 453, 456, 457, 540

Box 31 (20½ x 16½ x 1½)

Folder:

1. Material from Deeds 548, 549, 555, 561, 563
2. Material from Deed 583
3. Material from Deed 592
4. Material from Deeds 603 (2 documents), 604, 605 (3 documents)
5. Material from Deed 615
6. Material from Deeds 669, 677, 697, 704
7. Material from Deeds 720
8. Material from Deeds 728, 729, 795, 796, 804

Box 32 (20½ x 16½ x 1½)

Folder:

1. Material from Deed 837
2. Material from Deeds 942, 943, 945, 950, 993, 994
3. Material from Deeds 1008, 1017, 1035, 1055, 1103, 1107
4. Material from Deeds 1137, 1161, 1177, 1189, 1191

Box 33 (20½ x 16½ x 1½)

Folder:

1. Material from Deeds 1198, 1218, 1221, 1269, 1270 (2 documents), 1277
2. Material from Deeds 1319, 1320, 1333, 1338, 1358, 1384, 1393 (13 documents)
3. Material from Deeds 5191, 5196, 5359, 5360, 5424, 5783-A
4. Material from Deeds 5788, 5789A, 5807, 5812

Box 34 (28 ¾ x 22 ¾ x 1 ½)

Folder:

1. Material from Deeds 20, 21, 117, 150, 192, 194, 326, 421, 561, 564, 577 (2 documents)
2. Material from Deeds 583, 588 (2 documents), 602-A, 602-B, 602-C, 614, 615, 654, 675, 678
3. Material from Deeds 682, 796, 834, 852, 910, 933, 934, 945, 962, 991
4. Material from Deeds 1012, 1016, 1018, 1019, 1020, 1021, 1022, 1023
5. Material from Deeds 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1034

Box 35 (20½ x 16½ x 1½)

Folder:

1. Material from Deeds 1038, 1054, 1078, 1099, 1132, 1133, 1134, 1136, 1164, 1166, 1169
2. Material from Deeds 1187, 1188, 1195, 1197, 1208 (2 documents), 1226, 1232, 1236, 1271
3. Material from Deeds 1281, 1284, 1299, 1305, 1306, 1324, 1332, 1350
4. Material from Deeds 1371, 1373, 1386, 1387, 1395, 1406
5. Material from Deeds 5343, 5696, 5745 (2), 5749, 5783

Box 36 (37 ½ x 24 ½ x 3)

Folder:

- 1. Material from Deeds 22, 177, 287 (3 documents), 289, 330**
- 2. Material from Deeds 434, 527, 571, 584, 588**
- 3. Material from Deed 591 (7 documents)**
4. Material from Deeds 699, 809, 826, 851, 855, 1053 (2 documents), 1077, 1130
5. Material from Deeds 1145, 1150, 1158, 1165, 1168
6. Material from Deeds 1217, 1262, 1280, 1405
7. Material from Deeds 5011, 5361, 5409, 5705, 5716, 5757, 5782

Box 37 (20 ½ x 16 ½ x 1 ½)

Index of Deeds 1-1311

Box 38 (20 ½ x 16 ½ x 1 ½)

Index of Deeds 5001-5818

Box 39 (20 ½ x 16 ½ x 1 ½)

Index to Flowage Records

Box 40 (20 ½ x 16 ½ x 1 ½)

Folder:

1. Material from Flowage Records 8001 and 8003
2. Material from Flowage Record 8083
3. Material from Flowage Record 8101

Box 41 (24  $\frac{3}{4}$  x 21 x 1 $\frac{1}{2}$ )

Folder:

1. Material from Flowage Record 8021
2. Material from Flowage Record 8024
3. Material from Flowage Record 8081
4. Material from Flowage Record 8085
5. Material from Flowage Record 8097
6. Material from Flowage Record 8099
7. Material from Flowage Record 8107
8. Material from Flowage Record 8262
9. Material from Flowage Record 8342

Box 42 (20  $\frac{1}{2}$  x 16 x 1  $\frac{1}{2}$ )

Folder:

1. Material from Tax Record, Street Resolution for Colonial Ave
2. Material from Tax Record, Street Resolution for Hanover St.
3. Material from Tax Record, Street Resolution for Merrimack St.
4. Material from Tax Record, General Tax Information on Schedule of Real Estate Owned by PL&C

Box 43 (24  $\frac{3}{4}$  x 20  $\frac{1}{2}$  x 1  $\frac{1}{2}$ )

Folder:

1. Material from Tax Records, Street Resolution for Stackpole Street.
2. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1906
3. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1907
4. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1909

Box 44 (29 x 23 x 1  $\frac{1}{2}$ )

Folder:

1. Material from Flowage Records 8172 and 8261

Box 45 (31 x 23 x 3)

Folder:

1. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1912
2. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1913
3. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1914
4. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1915

Box 46 (14  $\frac{1}{2}$  x 18  $\frac{1}{2}$  x 1  $\frac{1}{2}$ "")

Folder:

*The following materials are removed from Series X. Engineers' Files, Series XI. Subject Files, and Series XII. Miscellaneous:*

1. Material from Mills "Miscellaneous" File
2. Material from Mills File #33 – Lowell Hospital Photograph, n.d.
3. Material from Mills File #40 – Chart, 1901
4. Velocity Diagram for Boott Mills Waterwheel, 1916<sup>144</sup>
5. Material from *Lowell Sun* File – Plan of Lot 80-0, 1957
6. Material from Model Cities Agency File – "Lowell – A Junk Shop?" *Boston Globe*, 10 December 1972
7. Materials from Administrative Notebook – Schedules of Real Estate, 1945-1958<sup>145</sup>

Box 47 (20 ½ x 24 ½ x 1 ½")

*The following materials are removed from Series X. Engineers' Files, Series XI. Subject Files, and Addendum: III. Physical Data of Canal Operations (cont.):*

1. Materials from: Mills File #7 (Boott Mills)
  - Mills File #33 (Lowell Hospital)
  - Mills File #49 (Pontoon Bridge, Automobile Races)
2. Materials from: Mills File #58 (PL&C Free Landing)
  - Mills File #62 (Land Negotiations)
  - Mills File #74 (Tremont & Suffolk Mills)
3. Materials from Cowley, Charles vs. PL&C (Parts 1 & 6)
4. Material from "Donald Van Greenby" File
5. Material from "Heritage State Park" Files (#1 & #2)
6. Material from Lowell Museum File
7. Balance Sheets, 1971
8. Balance Sheets, 1972
9. Balance Worksheets October 1971-1972
10. Lowell Land Company Charter
11. Materials from Administrative Notebook<sup>146</sup>

Box 48 (22 ½ X 30 ½ X 3")

*The following materials are removed from Series X. Engineers' Files, Series XI. Subject Files, and Addendum: III. Physical Data of Canal Operations (cont.):*

1. Material from Mills File #81 (Moody Street Feeder)
2. Drawings for Hollingsworth & Whitney Co. Turbines<sup>147</sup>

<sup>144</sup> Moved from Box 101, Folder 5.

<sup>145</sup> Moved from Box 119, Folder 2.

<sup>146</sup> Moved from Box 119, Folder 3.

<sup>147</sup> Moved from Box 101, Folder 2.

3. Drawings of Governors<sup>148</sup> One item too brittle to unfold; one soiled, section missing
4. Clippings re: Creation of Lowell NHP, 1976-1978<sup>149</sup>
5. Materials from [Merrimack] "River Pollution" File<sup>150</sup>
6. "Map of Merrimack River Drainage Area Showing Rainfall and Stream Gaging [sic] Stations," October 1940<sup>151</sup>

Box 49 (14 ½ x 18 ½ x 1 ½")

Journal Kept at Guard Gates [of Pawtucket Dam], May 1947-December 1954

Box 50 (16 ½ x 20 ½ x 1 ½")

[Merrimack River Level Readings from Official Gauge], September 1950 – July 1961

Box 51 (20 ½ x 24 ½ X 3" flat box)

"A. Index Nos. 731-783: Original Indentures, Land & Water Power, 1826-1845 ... Also Quit-Claim Deeds. Water Power, December 1, 1853" Some pressure-sensitive tape – untie cover, folder individual sections, slight red rot on covers

"B. Index Nos. 784-1794: Indentures, Dec. 1, 1853 – Mill Powers" Heavily acidified cover pages to indentures

Box 52 (20 ½ X 24 ½ X 3" drop-front box)

"Taxes" Portfolio [Lists and Valuations], 1917-1936<sup>152</sup>

"Taxes" Portfolio [Lists and Valuations], 1905-1918

"Taxes" Portfolio [Lists and Valuations], 1894-1904

Portfolio Cover

## Map Folders

Folder:

1. Material from Deeds 81, 566, 572, 951, 954
2. Material from Tax Records, Taxes 1900-1916, Published Collector's Notice, 1911
3. Material from Tax Record, Street Resolution for East Merrimack Street & Merrimack Square
4. Material from: Mills File #5 (Bigelow Carpet Co. Turbine)

---

<sup>148</sup> Moved from Box 103, Folder 3.

<sup>149</sup> Moved from Box 106, Folder 3.

<sup>150</sup> Moved from Box 106, Folder 4.

<sup>151</sup> Moved from Addendum Box 1, Folder 7.

<sup>152</sup> Contents appeared in reverse chronological order. Receipt for use of reservoir water moved to Box 106, Folder 5.

Mills File #8 (Boston & Maine R.R.)  
Mills File #47 (Parks and Playgrounds) [Plan of Vicinity of Moody and  
Pawtucket Streets]

5. Material from: Mills File #60 (Hunt Falls)  
Mills File #78 (Y.M.C.A.)
6. Plans for Hydroelectric Machinery<sup>153</sup> 1916 Map torn, sections missing
7. Plans for Hydroelectric Machinery (Holyoke, I.P. Morris Co.)<sup>154</sup>
8. Plans for Hydroelectric Machinery (James Leffel & Co., S. Morgan Smith Co.)<sup>155</sup>
9. Material from "Lower Lock Reconstruction by D.E.M." File (Parts 1 & 3)
10. Material from "Urban National Cultural Park" (File #2)
11. Material from Administrative (?) Notebook<sup>156</sup>
12. Measurements at Stations, January – May 1966
13. Measurements at Stations, June – October 1966
14. Measurements at Stations, November 1966 – March 1967
15. Measurements at Stations, April – November 1967

Rolled oversize:

Roll 1 (44 x 6 x 6 ½): Material from Deeds 647, 683, 1129

Roll 2 (12 x 8 ½ x 5 ½): Material from Deed 5358

### **Deed File Card Index**

Box 1 (12" x 9.5" x 6")

Index cards to Deeds, A - Fisheries

Box 2 (12" x 9.5" x 6")

Index cards to Deeds, Fishways - Lowell and Co.

Box 3 (12" x 9.5" x 6")

Index cards to Deeds, Lowell Land Co. - Pumping Water Reservoir

Box 4 (12" x 9.5" x 6")

Index cards to Deeds, Racete - Wyman

### **Flowage File Card Index**

Box 1 (12" x 9.5" x 6")

Index cards to Flowage Records, Abott, Amos – Wilmont, Lucus W. P.

---

<sup>153</sup> Moved from Box 101, Folders 6,8,9, 10.

<sup>154</sup> Moved from Box 101, Folder 13; Box 102, Folders 1, 3.

<sup>155</sup> Moved from Box 102, Folders 5, 6.

<sup>156</sup> Moved from Box 119, Folder 3.

Box 2 (12" x 9.5" x 6")

Index cards to Flowage Records, Winn, Althea – Young, William D.



**ADDENDUM**

Addendum Box 1 (5.0" legal)

Folder:

**Series III. Physical Data of Canal Operations (cont.)**<sup>157</sup>**B. General Operations Logbooks (cont.)****2. Tables/ Weirs/ Canals (cont.)**

1. ["Useful Information" Notebook (?)], ca. 1939
2. "Useful Compilation of Information Pertaining to the L&C System in General," 1943-1945
3. Notebook – Tables – Quantities of Water for the Corporations, 1941-1957

**C. Daily Field Notes****5. Water Level/ Measurements (cont.)**

4. Journal Kept at Guard Gates [of Pawtucket Dam], May 1947-December 1954<sup>158</sup>
5. [Merrimack River Level Readings from Official Gauge], September 1950 – July 1961<sup>159</sup>
6. Measurements at Stations, 1966-1967<sup>160</sup>

Measurements at Stations, January – May 1966

Measurements at Stations, June – October 1966

Measurements at Stations, November 1966 – March 1967

Measurements at Stations, April – November 1967

**11. Employees and Records (cont.)**

h. Foster and others

7. Notebook – W. Ryder, ca. 1954<sup>161</sup>

**Series VI. Tax Records (cont.)****6. Federal and State, 1900-1960**

8. Federal and State Withholding, 1959-1960<sup>162</sup>
9. Federal Withholding, 1957-1958
10. Federal Withholding, 1953-1955
11. Federal Withholding, 1951-1952

<sup>157</sup> LOWE-132.

<sup>158</sup> Oversize item moved to Box 49.

<sup>159</sup> Oversize item moved to Box 50.

<sup>160</sup> Oversize items moved to Map Folders 12-15. Includes night usage and surplus water measurements.

<sup>161</sup> Oversize item moved to Box 48, Folder 6.

<sup>162</sup> The withholding records were arranged in reverse chronological order.

12. Withholding Receipts (Federal), 1950<sup>163</sup>
13. Withholding Receipts (Federal), 1949

Addendum Box 2 (5.0" legal)

Folder:

1. Withholding Receipts (Federal), 1948
2. Withholding Receipts (Federal), 1947
3. Withholding Receipts (Federal), 1946
4. Withholding Receipts (Federal), 1945
5. Withholding Receipts (Federal), 1944
6. FY 1985 Mass. Corporation Franchise Tax Return, 26 February 1986<sup>164</sup>

*See also:* (Oversize) Box 52 (20 ½ X 24 ½ X 3" drop-front box)

“Taxes” Portfolio [Lists and Valuations], 1917-1936<sup>165</sup>

“Taxes” Portfolio [Lists and Valuations], 1905-1918

“Taxes” Portfolio [Lists and Valuations], 1894-1904

Portfolio Cover

---

<sup>163</sup> LOWE-111.

<sup>164</sup> LOWE-111.

<sup>165</sup> Contents appeared in reverse chronological order. Receipt for use of reservoir water moved to Box 106, Folder 5.

## ***SUGGESTED BIBLIOGRAPHY***

- Ali, Mehmet. "To Save a City: From Urban Renewal to Historic Preservation in Lowell, Massachusetts, 1920-1978." Dissertation, Department of History, University of Connecticut, 2006.
- Appleton, Nathan. *Introduction to the Power Loom ; and, Origin of Lowell*. Lowell, Mass.: Printed by B. H. Penhallow, 1858. ("Printed for the Proprietors of the Locks and Canals on the Merrimack River.")
- Belanger, Philip Owens. "Water Place, Water Power." Master's Thesis, Department of Architecture, M.I.T., 1980.
- Bender, Thomas. *Toward an Urban Vision : Ideas and Institutions in Nineteenth Century America*. Lexington: University of Kentucky, 1975.
- Bishop, John L. *History of American Manufacturers from 1608 to 1850*. 3 vols. Philadelphia: E. Young, 1861-68.
- Booth, Anne. *Pawtucket Canal and Northern Canal Lock Structures, Historical Data Section, Lowell National Historical Park, Massachusetts* / prepared by Anne Booth; edited by Harlan D. Unrau. Denver, Colo.: Denver Service Center, Branch of Historic Preservation, Mid-Atlantic/North Atlantic Team, National Park Service, U.S. Dept. of the Interior, [1982].
- Constant, Edward W. 1983. "Scientific Theory and Technological Testability: Science, Dynamometers, and Water Turbines in the 19<sup>th</sup> Century." *Technology and Culture* 24 (2): 183-198.
- Coolidge, John. *Mill and Mansion : A Study of Architecture and Society in Lowell, Massachusetts, 1820-1865*. New York: Columbia University Press, 1942.
- Dalzell, Robert F. *Enterprising Elite: The Boston Associates and the World They Made*. New York: Norton, 1993.
- Dublin, Thomas. *Lowell : The Story of an Industrial City : A Guide to Lowell National Historical Park and Lowell Heritage State Park, Lowell, Massachusetts*. Washington, D.C.: National Park Service, U.S. Dept. of the Interior, 1992.

- Dunwell, Steve. *The Run of the Mill: A Pictorial Narrative of the Expansion, Domination, Decline and Enduring Impact of the New England Textile Industry*. Boston: David R. Godine, 1978.
- Eno, Arthur. *Cotton Was King : A History of Lowell, Massachusetts*. [Somersworth, N.H.]: New Hampshire Pub. Co. 1976.
- Ewing, John S. and Nancy P. Norton. *Broadlooms and Businessmen; A History of the Bigelow-Sanford Carpet Company*. Cambridge, Mass.: Harvard University Press, 1955.
- Folsom, Michael Brewster. 1985. The New Social History and the Captains of Industry : Will the Real Nathan Appleton Please Stand Up? In *Essays from the Lowell Conference on Industrial History*, ed. Robert Weibel. North Andover, Mass.: Museum of American Textile History.
- Francis, James B. *Lowell Hydraulic Experiments*. Boston: Little, Brown and Company, 1855.
- Frazier, Arthur H. *Water Current Meters in the Smithsonian Collection of the National Museum of History and Technology*. Washington D.C.: Smithsonian Institution Press, 1974.
- Frizell, Joseph P. "Reminiscences of James B. Francis." *Engineering News*. July 12, 1894, pp. 27-30.
- Gibb, George Sweet. *The Saco-Lowell Shops: Textile Machinery Building in New England, 1813-1949*. Harvard Studies in Business History, vol. 16. Cambridge, Mass.: Harvard University Press, 1950.
- Gregory, Frances W. *Nathan Appleton, Merchant and Entrepreneur, 1779 – 1861*. Charlottesville, VA: University of Virginia, 1976.
- Gross, Laurence F. *The Course of Industrial Decline : the Boott Cotton Mills of Lowell, Massachusetts, 1835-1955*. Baltimore: Johns Hopkins University Press, c1993.
- Hay, Duncan E., "Building 'The New City on the Merrimack': The Essex Company and Its Role in the Creation of Lawrence, Massachusetts." Ph.D. diss., University of Delaware, 1986.
- Hunter, Louis C. *A History of Industrial Power in the United States, 1780 – 1930; Vol. 1 Waterpower in the Age of the Steam Engine*. Charlottesville, VA: University of Virginia Press, 1979.
- Illustrated History of Lowell and Vicinity : Massachusetts*. Lowell, Mass.: Courier-Citizen Co. 1897. Reprint. [Salem, Mass.]: Higginson Book. Co., 1993.
- Kimball, George A. "Waterpower: Its Measurement and Value." *Journal of the Association of*

*Engineering Societies* 13 (1894), pp. 86-88

Lowell Machine Shop. *The Lowell Machine Shop, Lowell, Mass.: Builders of Cotton Machinery of Every Description.* Lowell, Mass.: Stone, Bacheller & Livingston, 1882.

Malone, Patrick M. *The Lowell Canal System.* [Lowell, Mass.]: The Lowell Museum, 1976.

----- *Water Power in Lowell, Massachusetts.* [Providence, R.I.: Published by the author], 1974

Malone, Patrick M and Charles A. Parrott. 1998. Greenways in the Industrial City: Parks and Promenades along the Lowell Canals. *IA: The Journal of the Society for Industrial Archeology* 24 (1): 19-40.

Massachusetts House of Representatives. *Report of a Committee in Response to a Petition by Robert B. Caverly Accusing Lowell Manufacturing Companies of "Unduly Influencing" ... the Citizens of Said City in the Exercise of Their Elective Franchise, May 4, 1852.* Boston, Mass., 1852.

McGouldrick, Paul F. *New England Textiles in the Nineteenth Century; Profits and Investments.* Cambridge, Mass.: Harvard University Press, 1968.

"Memoirs of James B. Francis." *American Society of Civil Engineers Transactions* 45 (June 1901) pp.627-8.

Meserve, Harry C. *Lowell – An Industrial Dream Come True.* Boston: The National Association of Cotton Manufacturers, 1923.

Molloy, Peter M., ed. *The Lower Merrimack River Valley: An Inventory of Historic Engineering and Industrial Sites.* Washington D.C.: Historic American Engineering Record, 1976.

Parker, Margaret Terrell. *Lowell: A Study of Industrial Development.* New York: Macmillan, 1940.

Reynolds, Terry S. *Stronger than a Hundred Men; A History of the Vertical Water Wheel.* Baltimore and London: Johns Hopkins University Press, 1983.

Safford, Arthur T. and Edward P. Hamilton. "The American Mixed-Flow Turbine and Its Setting." *American Society of Mechanical Engineers Transactions* (1922), pp.1237-1256.

----- "Merrimack Valley Hydraulic Engineers." *Journal of the Boston Society of Civil Engineers* vol. 22, no. 2 (April 1935).

Shepley, Bulfinch, Richardson and Abbott. *Report: Lowell National Park and Preservation District Cultural Resources Inventory.* Boston: National Park Service, North Atlantic

Regional office, 1980

Steinberg, Theodore. *Nature Incorporated : Industrialization and the Waters of New England*. Cambridge [England] ; New York : Cambridge University Press, 1991.

Turner, Steve and Scullion, Charles P. *Working the Water: Life and Labor on Lowell's Canals*. Lowell, Mass.: Lowell Historic Preservation Commission, [1980].

U.S. Department of the Census. *Tenth Census Reports on the Waterpower of the United States*. Washington, D.C.: Government Printing Office, 1885.

U.S. Department of the Interior, National Park Service, Lowell National Historical Park. "Lowell: The Industrial Innovation" Lowell, Mass.: National Park Service, n.d.

----- "Lowell: The Story of an Industrial City" Washington, D.C.: National Park Service, 1992.

Vernon, Heidi. *Lowell : the Corporations and the City*. New York: Garland Pub., 1992.

Ware, Caroline F. *The Early New England Cotton Manufacture: A Study in Industrial Beginnings*. Boston: Houghton Mifflin Co., 1931.

Weible, Robert (ed.). *The Continuing Revolution : A History of Lowell, Massachusetts*. [Lowell, Mass.]: Lowell Historical Society, 1991

The following manuscript materials are available from Baker Library, Graduate School of Business Administration, Harvard University:

Boott Cotton Mills, Account Book, 1898-1916.

Hamilton Manufacturing Company, Records, 1825-1917.

Lawrence Manufacturing Company, Records, 1831-1955.

Lowell Machine Shop, Records, 1845-1912.

Lowell Manufacturing Company, Records, 1828-1899, Part of Bigelow-Sanford Carpet Company, Records, 1828-1953.

Merrimack Manufacturing Company, Records, 1821-1957.

Proprietors of the Locks and Canals on Merrimack River, Records, 1792-1947.

Saco-Lowell Shops, Records, 1855-1960.

Tremont and Suffolk Mills, Records, 1831-1936.

## **APPENDIX A:**

### **ALPHABETIC INDEX OF GENERAL FILES**

---

*The following is a photocopy of the alphabetically-listed index compiled by the administrators of the Proprietors of the Locks and Canals of Lowell for the General Files, the original of which can be found in box 94, folder 5. A numerical list also exists and can be found in the same location. It should be noted, however, that while this index is a useful tool, it should not be relied upon unquestionably, in that its accuracy was subject to the peculiarities of its creators and the records to which it refers, to the hardship of time.*

*Additionally, some manuscript marginalia are not clearly discernable on the following photocopy. Please consult with park staff for assistance if there are any questions about the index.*



1002	Board of Tax Appeals. Marden & Murphy Inc. vs. Board of Assessors 1931. (in library)
1004	Bigelow Carpet Co. 1901-Feb. 1918 (in library) Bigelow-Hartford Carpet Co. Mar. 1918-1921 (in library)
1004.1	Bigelow Carpet Co. fire protection. 1908-1918 Bigelow-Hartford Carpet Co. " 1918-1920
1004.1A	" " " " new fire pump. 1918-1919
1004-C	" " " " Successors. 1920-
1004-C.1	" " " " " fire protection. 1920-
1009	Boott Mills. 1895-1916 (bound in library)
1009	" " 1917-1923 " " "
1009	" " 1917-1930 " "
1009	" " No. 6 Unit. 1921-1923 (bound in library)
1009	" " 1931-
1009.1	" " new fire pump & Fire Protection. 1903-
1012.4	Blackwater Reservoir. May 1920-Dec. 1923 (bound in library)
1012.4	" " 1933-
1012.12	" River. 1923-
1012.15	Bow Jct. N <sup>o</sup> H. 1900-
1021	Boats - locking
1040	Bridges - Locks and Canals. General 1901-1923
1040	" " " " " 1924-
1040.1	" Fletcher Street. 1903-
1040.2	" Pawtucket St. over Pawtucket Canal. 1915-
1040.3	" East Merrimack St. over Eastern Canal. 1915-
1040.4	" Bridge St. over Eastern Canal. 1901-
1040.5	" Central St. over Pawtucket " 1908-
1040.6	" Merrimack St. " Western " 1901-
1040.7	" Suffolk " " Northern " 1915-
1040.8	" Broadway " <sup>Pawtucket</sup> Western " 1915-
1040.9	" High " Northern " 1915-
1040.10	" School St. " Pawtucket " 1903-
1040.11	" Proposed " Lower Locks <del>1903-</del>
1052	Boyden Wheels.

B (cont.)

- 1061 Boott Dam. 1915-  
1076.3 Boyden, Uriah A. Paper on Turbines.  
1078 Butler Family Interests. Lowell Electric Light Corp. 1916-1920
- 1092.9 Boulevard Well Heights.
- 1114.14 Boston and Maine Railroad. Water used for other purposes than power
- 1116 Bridge - Pawtucket. June 1915-july 1916 (in library)  
1116 " " 1916
- 1128 Boston & Lowell R.R. Corporation Location of Branch Tracks of Lowell.  
March 23, 1883. Book of photostat maps of -  
Envelop containing blue print plans showing A.R. locations.
- 1128 Bridges - Railroad tracks and - 1917-1918  
1128 " " " " 1919-1934  
1128 " " " " 1935-
- 1142 Brief as to Legality of Proposed Use of Connecticut River by  
Turners Falls Power & Electric Co.
- 1151 Benchmarks, grades and elevations
- . . . Badger, William E. personal. 2 volumes bound in library  
1899-1906 and 1907-1924.

C (cont.)

- 1083 Canal - Upper Pawtucket. 1902-
- 1084 Canal - Hamilton. 1915-
- 1085 Conservation (Water) Hearings, Mass. 1917-1919 (bound in library)
- 1085 " - Water Power Developments State and Federal Legislati  
1917-1923 (bound in library)
- 1086 Climatological Service - Weather Bureau
- 1090 Construction Costs
- 1092 Cold Patch Case Hearings. City of Lowell. 1925 (bound in library)
- 1102 Canal (Merrimack Ship) Merrimack Valley Waterway (bound in library)
- 1108 Coefficients of discharge - water wheels
- 1114.14 Cady & Son, Geo. L. Water used for other purposes than power.
1118. Committee on Waterways. Drawings. 1914-1917
- 1118 " " " " 1918-
- 1119-A Chemical Paper Mfg. Co. & Crocker McElwain Co. - Testimonies  
in case of - 1934.
- 1122 Canal - Merrimack. 1895-
- 1130 Canals - Eastern and Lower Pawtucket. 1899-
- 1142 Connecticut River - Legality of Proposed Use of - by Turners Falls  
Power & Electric Co. Brief as to -
- 1145 Conservation (Fuel) and Fuel - 1917-1919 (bound in library)
- 1148 Costs (Power) - Steam, Water and Electric
- 1156 Canals - leaks to and from
- 1002.2 Courier-Citizen Co. - Hamilton Yard
- 1006.2 " " " " - Tremont Weave Shed. 1947
- 1006.2 Cabot-Lowell Corporation (Vanetta)
- 1006.2 Central Mills Supply Co., Inc.-Nashua Yard
- 1044 Civilian Defense
- 1098 Canal - sewers & drains into; oil wastes in canals
- 1127-0 Curran-Morton of Lowell, Inc.

- 1004-A Columbia Textile Company. 1920-Feb. 1928  
 1004-A.1 " " " fire protection. 1920-1928
- 1010 Cost of #12 Unit & Cost of New Turbine & Oil Burner -  
 Massachusetts Cotton Mills. (in library)
- 1012.4 Compensation (Water Storage) for Diversion from Merrymeeting Lake  
 by N. H. Water Supply Co. Oct. 26, 1914. A. T. Safford
- 1012.4 Contoocook River Storage 1920.
- 1012.4 Conservation of Waters in New Hampshire to Governor of New  
 Hampshire, January 29, 1934 - report by Metcalf & Eddy.
- 1012.18 Cromwells Falls - Merrimack River at. 1836-1921 (in library)  
 1012.18 " " " " " 1922-
- ~~1016~~ ~~Code - NRA~~
- 1017 Concord River. 1916-1925  
 1926-
- 1018 Canal - Western. 1916-
- 1019 Central St. Theatre Platform. 1916-
- 1028 Current meters. Ratings. 1905-
- 1033 Concentration Factor.
- 1036 Canal measurements - Lowell Experiments
- 1036 Canal & River slopes " " - also drawing off notices
- 1039 Canals & Wasteways. General. 1901-
- 1040.5 Central St. Bridge over Pawtucket Canal. 1908-
- 1045 Central St. West Platform (Motley-Dunbar) 1917-
- 1047 Contractors - equipment & supplies. 1915-
- 1048 Canal - Northern. 1899-
- 1062 Canal - Lawrence Dam, wasteway and - 1913-
- 1067 Compensations (Water power), agreements, opinions and decisions.
- 1074 Cement and concrete

## D

- 1012.4 Diversion from Merrymeeting Lake by N. H. Water Supply Co. -  
(Water Storage Compensation for - Oct. 26, 1914. A.T. Saff
- 1012.4 Diversion Damages - Probable Water - N. H. Water Supply Co.  
May 16, 1914 and May 18, 1914 by John R. Freeman
- 1012.19 Diversion of water from Merrimack River by Metropolitan Water  
Board, 1894. Nashua River.
- 1030 Data furnished outside parties by L. & C. 1913-1932 (in library)  
1030 " " " " " " " " 1933-
- 1036 Draft tube experiments - Lowell Experiments.
- 1036 Determination (An Experimental) of the Loss by Friction in a  
Long Pipe. C. S. Robinson, 1923.
- 1039.1 Drawing off notices. 1931-
- 1061 Dam - Boott. 1915-
- 1062 Dam - Lawrence, wasteway and canal. 1913-
- 1063 Dam - Merrimack. 1915-
- 1067 Decisions, compensations, opinions and water power agreements.
- 1082 Dam - Pawtucket. General. 1903-  
1082.1 " " Repairs to. 1915-  
1082.2 " " Headgates. 1902-
- 1094 Dobbie nozzles
- 1096 Droughts 1883-1928 (in library)  
1096 " 1929-
- 1114.8 Dodge, Chas. L. Water used for other purposes than power.
- 1114.12 Davis & Sargent " " " " " " " "
- 1117 Depreciation and valuation - L. & C. 1922
- 1118 Drownings. Committee on Waterways. 1914-1917  
1118 " " " " " " 1918-
- 1124 Directors of the Locks and Canals - Votes of -  
1124.I " " " " " " - data regarding votes & meetings of
- 1153 Draft Tubes
- . . . Directors Records. 7 volumes bound in library 1792 to 1921  
" " 1921-1931

D (cont.)

- 1017 Dillon wall - Concord River - most of material in L.D.W. case
- 1098 Drains, sewers into canals - oil wastes in canals
- 1008-A Dickison Pile Fabrics Corp. (Law. yard)
- 1010 Dancause Inc., Chas. (Prescott yard)



F

1001.1	Fire Protection - Merrimack Mfg. Company.	1903-
1002.1	" "	Hamilton Mfg. Company. 1907-1927 Marden & Murphy Inc. 1927-1933 Hamilton Company 1933-
1003.1	" "	Appleton Company 1903-
1004.1	" "	Bigelow Carpet Co. 1908-1918 Bigelow-Hartford Carpet Co. 1918-1920
1004.1-A	Fire Pump (new)	" " " " 1918-1919
1004-A.1	Fire Protection	Columbia Textile Co. 1920-1928 Assets Realization Co. 1929-
1004-C.1	" "	Bigelow-Hartford Carpet Co. Successors. 1920-
1006.1	" "	Tremont & Suffolk Mills. 1914-1926 Nashua Mfg. Co. 1927-
1007.1	" "	Lawrence Section 1909-
1008.1	" "	Lawrence Mfg. Co. 1906-
1009.1	" "	and new fire pump - Boott Mills. 1903-
1010.1	" "	Massachusetts Cotton Mills. 1903-1931
1011.1	" "	Saco-Lowell Shops. 1897-1923 " " " 1924-1932 Kitson Machine Shop. 1932-
1012.10	Franklin Jct., N. H. Merrimack River at.	1905-1931 (in library)
1012.10	" " " " " "	1932-
1032	<del>Fire Protection (Mill) Inspection.</del>	
1032.1(107)	Fire apparatus report.	Feb. 7, 1880-March 15, 1880 (Library)
1034	Forestry	
1036	Friction Loss Experiments - Lowell Experiments	
1036	Friction Loss Tests etc.	
1038	Flashboards & Flowage.	1847-1920 (bound in library)
1038	" " " "	1921- incl. data on riparian rig
1038.1	" General.	1908-
1040.1	Fletcher Street Bridge.	1903-
1012.4	Flood Control, Merrimack Valley.	1946
1041	" " Project, Lowell, Merrimack River.	1936

F (cont.)

1077	Fire Protection. Locks and Canals. General. 1855-1903 (bound in li)
1077	" " " " " " 1905-1909 " "
1077	" " " " " " 1910-1916 " "
1077	" " " " " " 1917- " "
1077	" " " " " " 1918-1919 " "
1077.1	" " " " " supplies 1903-1919 " "
1077	Fire Underwriters, National Board of, Reports on Lowell. 1908-14-22 (bound in li)
1077	Fire Protection. Locks and Canals. General. 1920-1929 (in library)
1077	" " " " " " 1932-
1077.1	" " " " " Supplies 1920-
1077.2	" " " " " Reservoir Shut-off Notices. 1919-
1077-4	" " Inspection of mills.
1092.2	" " City of Lowell.
1092.5	Finances & Taxes, City of Lowell.
1095	Freshets. 1859-1928 (in library) <i>see also Survey, 1859 in library</i>
1095	" 1929- <i>1936 Flood (2)</i>
1100	Flood Committee. Precipitation. 1927
1100	" " Run-off
1100	" " Report. 1929
1100	" " General. 1927-1933
1100-1	" " 1936
1104	Factory Mutual Fire Ins. Co. monthly reports
1104.1	" " " " " special bulletins. 1899-1916
1104.2	" " " " " 50th anniversary of Arkwright (bound)
1104.3	" " " " " records
1112	Flume - Merrimack Measuring
1118.1	Fences, Division of Responsibility. 1917-
1127.96	First Street Dump
1145	Fuel and Fuel Conservation. 1917-1919 (bound in library)
1152	Fishway - Pawtucket Dam
. . .	Flood (New England) of 1927. 2 volumes bound in library
1097	Flood Control, Merrimack River. Report of Arthur T. Safford. 1945
1129	First Street Oval.

## G

- 1015.15 Garvins Falls, N. H. Merrimack River at. 1900-
- 1012.20 Gage back of Boott Mills - Merrimack River at Lowell. (in library)  
 1012.20 " charts (Boott) 6 vols. 1923-1928 (bound in library)  
 1012.20 " back of Boott Mills, Merrimack River at Lowell. 1933-
- 1012.21 " " " " " " " " " Tables.  
 1848-1925 (in library)
- 1020 Gardens and Trees. Locks and Canals. 1917-
- 1024 Gauges. 1917-
- 1060 Gates - Tremont. 1911-
- 1064 Gates, - Hamilton. 1931-
- 1082.2 Gates (head), Pawtucket Dam. 1902-
- 1114.15 Gillispie Mfg. Co. Water used for other purposes than power.
- 1127.74 Grist Mill
- 1134 Governors
- 1151 Grades, elevations & benchmarks
- 1154 Generators, motors and electrical apparatus
- 1048 Gates on Northern Canal (waste)
- 1065 Gates " " " Wall - Gow Company report. 1936
- 1003.2 General Electric Co. Jackson St.
- 1008.2 Daniel Gage Co. Inc. - Lawrence yard
- 1006.2 Wm. J. Graham Co. , - Nashua yard
- 1114.16 General Electric Co., Marginal St. Use of river water
- 1127 Giant Store Inc. (assessed to Esther Wasserman)
- 1077-A Gate inspections
- 1109 "Grist Mill, operation of, and ownership of Pawtucket Dam"  
 by Arthur T. Safford. January 1950 *1 copy in library*

## H

- 1002 Hamilton Mfg. Company. 1894-1926 (bound in library)  
 1002 " " " 1926-April 1927  
 1002 Hamilton Company May 1933-  
 1002 Hamilton Mfg. Company. New Hydro electric units. 1918-1926  
 1002.1 " " " Fire protection. 1907-1927  
 1002.1 Hamilton Company. " " 1933-
- 1012.2 Hydro Development. 1917-1923. (bound in library)  
 1012.2 " " Harvard 1914. " " "  
 1012.2 Hydroelectric Power (Purchase of) from Lowell Mills associated  
 with the Proprietors of the Locks and Canals by the Lowell  
 Electric Light Corp. December 1919.
- 1012.3 Haverhill, Lawrence & Lowell. Merrimack River Pollution. 1908-
- 1012.15 Hooksett, N. H. Merrimack River at. 1900-
- 1014 Holyoke Water Power Co. 1900-
- 1036 Head & Sluice gates - Lowell Experiments.
- 1036 Harvard University " "
- 1040.9 High Bridge over Northern Canal. 1915-
- 1051 Hercules wheels. 1882-1907  
 1051 " " 1908-
- 1064 Hamilton Gates. 1931-
- 1070 Hydraulic Engineers - Locks and Canals
- 1076.1 History of Water Wheels & Engineers. Preliminary. Jan. 1922
- 1082.2 Headgates - Pawtucket Dam. 1902-
- 1084 Hamilton Canal. 1915-
- 1085 Hearings. Water Conservation, Mass. 1917-1919 (bound in library)
- 1114.10 Highland Steam Laundry
- 1132 Historical - Miscellaneous
- 1008.2 Hub Hosiery Mills

1005-A Ipswich Mills. 1920-1930 (in library)

1012.2 Interconnection of Lowell Mills. 1912-1933  
 1012.2A " " " " 1933-

1027 Instruments - Engineering.

1031 Index of Negatives

1056 I. P. Morris Co. wheels. 1914-

1073 Ice and snow records. 1904-  
 1073.1 " " " bulletins. 1921-29

1079 Indexing system - Locks and Canals

1104 Insurance Co., Factory Mutual Fire. monthly reports  
 1104.1 " " " " " special bulletins. 1899-1916  
 1104.2 " " " " " 50th anniversary of Arkwright  
 (bound)  
 1104.3 " " " " " records

1125 Industrial Situation

1125 Insurance - Locks and Canals.

1131 Inventory - " " " May 1921

J

1114.1 Jean's Laundry. Water used for other purposes than power.

K

1011 Kitson Machine Shop. May 1932-  
1011.1 " " " fire protection. 1932-  
1087 Kyanizing - Wood preserving. 1914-

- 1006-1007 Lawrence Section 1892-1926 (bound in library)
- 1007 " " 1926-  
1007.1 " " fire protection. 1909-
- 1008 Lawrence Mfg. Company. 1894-1926 (bound in library)  
1008 " " " 1926-  
1008.1 " " " fire protection. 1906-  
1008-A " " " Yard
- 1010 Lowell, City of, vs. Pennerell Mfg. Co. (in library)  
1010 Lowell Industrial Development Company. Jan. & Feb. 1930 (in lib)  
1010 " " " " Mar. to Dec. 1930 " "  
1010 " " " " 1931 " "  
1010 " " " " 1932 " "  
1010 " " " " 1933 " "  
1010 " " " " 1934 " "  
1010 " " " " Valve inspection. 1932-  
1010-A " " " " Prescott Yard  
1010-B " " " " Statements of Expense acco  
1010-C " " " " Taxes  
1010 " " " " *assets list*
- 1012.2 Lowell Mills, Interconnection of -. 1912-1933  
1012.2A " " " " 1933-
- 1012.2 Lowell Electric Light Corp. - Purchase of Hydroelectric Power from  
Lowell Mills Associated with the Proprietors of the Locks  
and Canals by the - December 1919.
- 1012.3 Lowell, Lawrence and Haverhill - Merrimack River Pollution. 1908-
- 1012.4 Lake Winnipiseogee 1900-July 1922. (bound in library) Storage.
- 1012.8 " " 1879-1888-1915 (in library)  
1012.8 " " 1932-  
1012.8 " " bound copy of Height of Water & Precipitation  
1850-1922
- 1013 Locks and Canals accounts. 1917-1931 (in library)  
1013 " " " " 1932-
- 1020 " " " trees and gardens. 1917-
- 1021 Locking boats
- 1022 Leffel wheels. 1914-1925  
1022 " " 1925-
- 1025 Loan of Apparatus & Supplies. 1915-
- 1036 Lowell Experiments.
- 1036 Loss by Friction in a Long Pipe, - Experimental Determination of the  
C. S. Robinson, 1923.

L (cont.)

1036	Loss (Test of) of Pressure thru Pipe & Specials in L. & C. yard. Jan. 12, 1916.
1040	Locks and Canals' bridges. General. 1901-1923
1040	" " " " " " 1924-
1040.11	Lower Locks - Proposed bridge over.- 1698-
1042-	<i>Lowell Land Company.</i>
1046	Locks and Canals private telephones
1057	Locks - Old Guard. 1914-
1058	" - Lower 1923-
1059	" - Swamp 1897-
1062	Lawrence Dam, wasteway & canal. 1913-
1069	Locks and Canals - Historical [ <i>Smithsonian Institution</i> ]
1070	" " " - Hydraulic Engineers
1077	" " " Fire Protection. General. 1855-1903 (bound in libra
1077	" " " " " " " 1905-1909 " " "
1077	" " " " " " " 1910-1916 " " "
1077	" " " " " " " 1917 " " "
1077	" " " " " " " 1918-1919 " " "
1077.1	" " " " " " Supplies. 1903-1919 " " "
1077	" " " " " " General. 1920-1929 " " "
1077	" " " " " " " 1932-
1077.1	" " " " " " Supplies. 1920-
1077.2	" " " " " " Reservoir Shut-off notices. 1919-
1078	Lowell Electric Light Corp. Butler Family Interests. 1916-1920. Report to Middlesex Co. 1896-1906
1078	" " " " " " 1920-
1080.1	<i>Limitations</i>
1081	Locks and Canals Office & Yard. 66 Broadway.
1088	<i>Labor Relations etc</i>
1092	Lowell - Cold Patch Case. Hearings. 1925 (bound in library)
1092	" Tax Lists. 1911-1915-1919 " " "
1092	" General. " " "
1092.1	" Streets " " "
1092.2	" Fire protection " " "
1092.3	" Finances & Taxes <i>- of Bridge</i> " " "
1092.9	" Water Works. 1914-1927 " " "
1092.9	" " " 1928- " " "
1092.9	" " " Boulevard Well Heights " " "
1092.11	" Sewers " " "
1092.12	" Water Works - Water Survey Board. " " "
1093	Locks and Canals library
1085	Legislation, State and Federal - Water Conservation, Water Power Development. 1917-1923 (bound in library)

L (cont.)

1114.7	Lamson Co.	Water used for other purposes than power.
1114.13	Lowell Gas Light Co.	" " " " "
1117	Locks and Canals	valuation and depreciation. 1922
1117	" " "	" " Basis of Construction Cost, 1921.
1119	" " "	Taxes. 1860-1934
1119	" " "	" " 1935-
1119-A	" " "	" " 1933 Cases
1119-A	" " "	" " A. T. Safford's report on 1933 Petitions. Jan. 7, 1935
1119-A	" " "	" " Photographs used in Tax Abatement Case, 1
1119-A	" " "	" " Evaluation of Riparian Rights, W. A. Hall Apr. 1, 1935
1120	" " "	Employees. (not rates etc.) 1907-
1125	" " "	Insurance.
1127	" " "	Tax Lists sent to Assessors. 1913-1916 (bound in 11)
1127	" " "	" " " " " 1917-1920 " "
1127	" " "	" " " " " 1921-1924 " "
1127	" " "	" " " " " 1925-1928 " "
1127	" " "	Real Estate General 1917-1930
1127	" " "	" " " 1931-
1127.2	" " "	Thorndike St., Pawtucket Canal
1127.4	" " "	southerly side " "
1127.6	" " "	School St., B. & M. R.R. near Walker St
1127.7	" " "	Pawtucket Canal to Broadway
1127.8	" " "	" " , Broadway to Pawtucket
1127.9	" " "	Pawtucket St. to river
1127.13	" " "	" " " railroad
1127.16	" " "	Kyan St. called Kyanizing lot
1127.17	" " "	" "
1127.23	" " "	Pawtucket Canal to Fletcher St.
1127.25	" " "	" " Worthen St.
1127.26	" " "	Western Canal, Suffolk St. & Broadway
1127.28	" " "	Pawtucket Canal & Dutton St.
1127.30	" " "	Northern Canal, Pawtucket & Moody Street
1127.31	" " "	Melvin St.
1127.34	" " "	Cheever, Ward and Hall Streets
1127.35	" " "	Perkins, Hall & Tucker Streets
1127.64	" " "	Northern Canal, Cheever and Aiken Street
1127.65	" " "	Hanover & Moody Streets
1127.67	" " "	Locks and Canals tenements, on Broadway
1127.68 & 69	" " "	Dummer, Broadway & Worthen Streets
1127.74	" " "	Grist Mill
1127.80	" " "	Stackpole St. & Merrimack River; also Eastern Canal & Jackson St.
1127.84	" " "	Merrimack River & Stackpole St. to bury line

L (cont.)

- 1127.86 Locks and Canals Real Estate. Reservoir Lot on Fairmount St.
- 1127.89 " " " " " Aiken Street
- 1127.91 " " " " " Aiken Street dump
- 1127.92 " " " " " Conduit Street & Merrimack River
- 1127.97 " " " " " First Street Dump
- 1127.103-H &  
104 " " " " " Riverside Street & Merrimack River
- 1127.106 " " " " " Lakeview Ave. Frye Lot
- 1130 Lower Pawtucket and Eastern Canals. 1899- incl. license to LIDCO  
10/14/54
- 1131 Locks and Canals Inventory. May 1921
- 1140 Legal Opinions
- 1142 Legality of Proposed Use of Connecticut River by Turners Falls Power  
& Electric Co. Brief as to -
- 1156 Leaks to and from Canals.
- 1136 Lowell Taxpayers Association
- 1002.2 Laganas Shoe Co. - Hamilton Yard  
Wannalancit Textile Co.
- 1075 Land acquired by L & C 1792-1828, - Plan and Deeds of some,  
1951. with copy of Indentures in safe

1001	Merrimack Mfg. Company	1894-1922	(bound in library)
1001	" " "	1922-	
1001	" " "	Tax Abatement Cases	1930-1931 (in library)
1001	" " "	Southern Mills, Huntsville, Ala.	1924-1928
1001.1	" " "	Fire Protection & Fire Pumps.	1903-
1002	Marden & Murphy Inc. vs. Board of Assessors	1931.	(in library)
1002	" " " "	April 1927-April 1933	
1002.1	" " " "	Fire Protection.	1927-1933
1005	Middlesex Company	1896-1929	(in library)
1005	" " "	1930-	
1005.1	" " "	Steam Pump belonging to L. & C.	1892-1916
1005.1	" " "	" " " " " " "	1917-
1010	Massachusetts Cotton Mills	1894-1923	(bound in library)
1010	" " " "	Prescott Water wheels - #12 Water Wheel	1918-1921 (bound in library)
1010	" " " "	#4, 5, & 6 Water wheels.	1917-1920 (bound in library)
1010	" " " "	Cost of #12 Unit & Cost of New Turbine & Oil Burner	(in library)
1010	" " " "	1924-	" "
1010.1	" " " "	Fire Protection	1903-1931
1012.0	Merrimack River above Lowell & Tributaries	- 1898-	
1012.1	" " "	at Lowell	1881-1923 (bound in library)
1012.1	" " "	" "	(only) (1898) 1917-
1012.3	" " "	Pollution. Lowell, Lawrence & Haverhill.	1908-
1012.4	" " "	Storage. General Correspondence.	1918-1922 (bound in library)
1012.4	" " "	Blackwater Reservoir.	May 1920-Dec. 1923 (bound in library)
1012.4	" " "	Lake Winnepiseogee	1900-July 1922 (bound in library)
1012.4	" " "	General.	1922-1932 (in library)
1012.4B	Merrymeeting Lake Dam Construction.	Aug. 1921-Feb. 1924	(bound in library)
1012.4	" " "	- Water Storage Compensation for Diversion from	
1012.4	" " "	by N. H. Water Supply Co. Oct. 26, 1914.	A. T. Saf.
1012.4	" " "	Aug. 6, 1914 by John R. Freeman	

M (cont.)

- 1012.4 Merrimack River Storage  
 Lakes, Squam, Newfound, Winnepesaukee )  
 Smith River Storage )  
 Contoocook River Storage ) 1920  
 Piscataquog " " )  
 Suncook Ponds " )
- 1012.4 Merrimack River Storage - General. 1933-  
 1012.4 " " " Suncook Ponds. 1921-  
 1012.4 " " " "
- Reports on Five Storage Reservoir Projects in the State of  
 New Hampshire, submitted to Director of Public Works, State  
 of New Hampshire, Nov. 20, 1933, by H. K. Barrows, C.E.  
 Conservation of Waters in New Hampshire to Governor of New  
 Hampshire, January 29, 1934, by Metcalf & Eddy.  
 Storage and Power Projects in the State of New Hampshire,  
 submitted to State Administrator of Public Works, State  
 of New Hampshire, March 30, 1934, by H. K. Barrows, C.E.
- 1012.4 Metcalf & Eddy. Report on Conservation of Waters in New Hampshire  
 to Governor of New Hampshire, Jan. 29, 1934.
- 1012.4 Merr. Valley Flood Control 1946.*
- 1012.5 Merrimack River Run-off Records. Vol. 2
- 1012.10 Merrimack River at Franklin Jct., N. H. 1905-1931 (in library)  
 1012.10 " " " " " " " 1932-
- 1012.13 " " " Sewalls Falls, N. H.
- 1012.15 " " " Garvins Falls, Bow Jct. & Hooksett, N. H. 1900-
- 1012.16 " " " Manchester, N. H. 1895-
- 1012.16 Manchester, N. H., Power Measurements at Amoskeag Mfg. Co. 1923
- 1012.18 Merrimack River at Cromwells Falls 1836-1921 (in library)  
 1012.18 " " " " " " 1922-
- 1012.19 " " - Diversion from by Metropolitan Water Board, 1894.
- 1012.20 " " at Lowell. Gage back of Boott Mills (in library)  
 1012.20 " " " " " " " " 1933-  
 6 vols. Boott Gage Charts 1923-1928 (bound in library)
- 1012.21 " " at Lowell. Gage back of Boott Mills Tables.  
 1848-1925 (in library)
- 1012.22 " " below Lowell. 1896-
- 1015 " " Precipitation tables of different stations on -
- 1028 Meters - Current - Ratings 1905-
- 1029 " Menturi - " 1912-

- 1032 Mill Fire Protection Inspection.
- 1036 Miscellaneous Experiments (Lowell Experiments)
- 1040.6 Merrimack Street Bridge over Western Canal. 1901-
- 1045 Motley-Dunbar Platform, Central Street Bridge 1917-
- 1054 McCormick Wheels
- 1063 Merrimack Dam. 1915-
- 1068 Merrimack River by Dwight Porter. 1898
- 1071 Metered Water. 1904-1921
- 1071 " " 1922-
- 1078 Middlesex Company - Report to. 1896-1906
- 1102 Merrimack Valley Waterways. Correspondence. Aug.1912-1923 (bound in lib.
- 1102 " " " Documents. 1898-1923 " "
- 1102 " " " 1912-
- 1111 Map (Section) of Pipes etc. 1915. City of Lowell & P. L. & C.
- 1112 Merrimack Measuring Flume
- 1114.5 Massachusetts Mohair Plush Co. - use of water for other purposes than  
power.
- 1114.6 Middlesex Steam Laundry ditto
- 1122 Merrimack Canal. 1895-
- 1128.7 Maps (book of photostat) "Boston & Lowell R.R. Corp. Location. Mar.23,188
- 1154 Motors, generators, electrical apparatus
- 1041 Merrimack River - Flood Control Project. 1936
- 1075 Mill Powers - Original Indentures. Copies
- 1097 Merrimack River Flood Control. Report by A. T. Safford. 1945
- 1110 Mill Powers - Transfer of. Arthur T. Safford 1947
- 1115 Hiram F. Mills. Index of material in tin box in safe off Acct. Room
- 1004.2 Mutual Shoe Sales Company (David Stein)
- 1004.2 Merrimack Textile Fibers, Inc.

N

1004-D Newmarket Mfg. Company 1933-

1006 Nashua Mfg. Company - Suffolk Mills. 1927-  
 1006.1 " " " fire protection. 1927-

1012.4 Newfound Lake - Merrimack River Storage. 1920

1012.19 Nashua River. Diversion of water from Merrimack River by  
 Metropolitan Water Board. 1894.

1016 NRA Code

1031 Negatives - Index of

1036 Nozzle Discharges - Lowell Experiments

1048 Northern Canal. 1899- Waste gates

1114.2 N. E. Steam Laundry - Water used for other purposes than power.

1114.3 Nausika Steam Laundry " " " " " " "

. . . New England Flood of 1927. 2 volumes bound in library

1006.2 New England Southern Warehouses - Nashua Yard

- 1026 Office supplies
- 1057 Old Guard Locks. 1914-
- 1067 Opinions, decisions, compensations and water power agreements  
(not Locks and Canals)
- 1081 Office and Yard, 66 Broadway
- 1107 Outside (average) Falls for different corporations
- 1140 Opinions - Legal. Locks and Canals.
- 1098 Oil in canals
- 1109 "Ownership of Pawtucket Dam and Operation of Grist Mill"  
Arthur T. Safford, Jan. 1950

- 1005.1 Pump (steam) belonging to L & C at Middlesex Company. 1892-1916  
 1005.1 " " " " " " " " " " 1917-
- 1006 Petition for Abatement of Taxes. March 22, 1900. Tremont & Suffolk Mills. (bound in library)
- 1009.1 Pump (new fire) & fire protection, Boott Mills. 1903-
- 1010 Prescott water wheels. #12 Water wheel. 1918-1921 (bound in library)  
 1010 Pepparell Mfg. Co. vs. City of Lowell. (in library)  
 1010-A Prescott Yard. 1927-
- 1012.2 Purchase of Hydroelectric Power from Lowell Mills associated with the Proprietors of the Locks and Canals by the Lowell Electric Light Corp. December 1919.  
 1012.2 Point of View on Water Power of the Proprietors. Report of A. T. Safford, May 23, 1933.
- 1012.3 Pollution of Merrimack River. Lowell, Lawrence & Haverhill. 1908-
- 1012.4 Piscataquog River Storage. Merrimack River Storage. 1920.  
 1012.4 Power and Storage Projects in the State of New Hampshire, report submitted to State Administrator of Public Works, State of New Hampshire, March 30, 1934, by H. K. Barrows, C.E.
- 1012.6 Pemigewasset River at Plymouth, N. H. 1899-1931 (in library)  
 1012.6 " " " " " " 1932-
- 1012.16 Power measurements at Amoskeag Mfg. Co., Manchester, N. H. 1923.
- 1015 Precipitation. 1873-1923 (bound in library)  
 1015 " 1923-1932 correspondence (in library)  
 1015.1 " at different stations on Merrimack River (tables) 1912-1932 (in library)  
 1015 " General. 1933-
- 1016 *Orionites & Civil Regulations*  
 1019 Platform (Theatre), Central Street. 1916-
- 1036 Pipe & Specials in L. & C. yard - Tests of Loss of Pressure thru - Jan. 12, 1916
- 1040.2 Pawtucket Street Bridge over Pawtucket Canal. 1915-
- 1040.11 Proposed bridge over Lower Locks. 1698-
- 1045 Platform (Motley-Dunbar) Central Street West. 1917-
- 1072 Patents
- 1076.3 Paper on Turbines. Uriah A. Boyden

P (cont.)

- 1082 Pawtucket Dam. General. 1903-  
 1082.1 " " Repairs to - 1915-  
 1082.2 " " Headgates. 1902-
- 1083 Pawtucket (Upper) Canal. 1902-
- 1085 Power Markets and Transmission systems. Water Power & Storage  
 Developments. 1916-
- 1111 Pipes - Section Map of etc. 1915. City of Lowell & P. L. & C.
- 1114 Pipe Book - Condenser. Water used for other purposes than power.  
 1114.9 Pilling, John, Hoe Co. " " " " " " "  
 1116 Pawtucket Bridge. June 1915-July 1916 (in library)  
 1116 " " 1916-
- 1129 Parks & Playgrounds. 1917-
- 1130 Pawtucket, Lower, and Eastern Canals. 1899-
- 1148 Power Costs - Steam, Water, Electric
- 1109 "Pawtucket Dam - Ownership of - and Operation of Grist Mill"  
 by Arthur T. Safford. January 1950
- 1068 Dwight Porter "Merrimack River" - "Water Power of" 1899
- Acc. Dept (Plans and Deeds of some of the Land acquired by L & C 1792-1828. 1951  
 also ) (with original Indentures, book) 1 copy with copy of Original Indentures  
 #1075
- 1126 Including report of Arthur T. Safford - March 27, 1939 on "Property  
 & Obligations of the L & C with some historical references to their  
 origin"
- 1003.2 Pellon Corporation 1951
- 1091 Posting Rights of Way

R

- 1012.5 Run-off records, Merrimack River. Vol. 2
- 1028 Ratings. Current meters. 1905-
- 1029 " Venturi " 1912-
- 1036 River and Canal Slopes. Lowell Experiments.  
*1077. Reservoir - Fire Protection (Local Substation)*
- 1077.2 Reservoir Shut-off Notices. L. & C. 1919-
- 1082.1 Repairs to Pawtucket Dam. 1915-
- 1089 Reservoir records. Sept. 16, 1853-Oct. 1, 1874.
- 1089.1 " " Oct. 1, 1874-May 8, 1879
- 1099 Run-off Committee, B.S.C.E. 1931. 1935.
- 1100 " " Flood Committee.
- 1103 Rodney Hunt Water Wheels. 1923-
- 1119-A Riparian Rights - Evaluation of L. & C. - W. A. Hall. Apr. 1, 1933  
*" " see also #1038*
- 1126 Reports to Treasurer of the L. & C. 1917 (bound in library)
- 1126 " " " " " " " 1918-1920 " " "
- 1126 " " " " " " " 1921-1932 " " "
- 1126 " " " " " " " 1933-
- 1127. Real Estate. Locks and Canals General. 1917-1930
- 1127 " " " " " " " 1931-
- 1127-0 " " General. 1926-
- 1127.86 Reservoir lot on Fairmount Street
- 1128 Railroad tracks and Bridges. 1917-1918
- 1128 " " " " " 1919-1934
- 1128 " " " " " 1935-
- 1127-0 Raymond - A. D.
- 1043 Reference Memo.
- 1049 Rationing applications
- 1091 Rights of way and posting same.
- 1008-A Riggs & Lombard - Lawrence Yard
- 1101 Remote control  
 " " - Tremont dam gate control C.F. Palmer - 1937

## S

1005.1 Steam pump belonging to L. & C. at Middlesex Co. 1892-1916  
1005.1 " " " " " " " " " 1917-

1006 Suffolk Mills of the Nashua Mfg. Co. 1927-

1011 Saco-Lowell Shops 1895-1923 (bound in library)  
1011 " " " 1924-1932  
1011.1 " " " fire protection. 1897-1923  
1011.1 " " " " " 1924-1932

1012.4 Storage - Merrimack River. General correspondence. 1918-1922 (bound  
librar

1012.4 " - Blackwater Reservoir. May 1920-Dec. 1923 (bound in librar  
1012.4 " - Lake Winnipiseogee 1900-July 1922 " " "  
1012.4 " - Merrimack River. General. 1922-1932 (in library)  
1012.4 " (water) Compensation for Diversion from Merrymeeting Lake  
by N. H. Water Supply Co. Oct. 25, 1914. A. T. Safford  
1012.4 " - Merrimack River. Squam Lake. )  
Smith River ( 1920  
Suncook Ponds )  
1012.4 " - " " " General. 1933-  
1012.4 " - Suncook Ponds. 1921-  
1012.4 Suncook Storage report. 1923.  
1012.4 Storage Reservoir Projects (reports on Five) in the State of  
New Hampshire, submitted to Director of Public Works,  
State of New Hampshire Nov. 20, 1933, by H. K. Barrows, C.E.  
1012.4 Storage and Power Projects in the State of New Hampshire, (report on)  
submitted to State Administrator of Public Works, State  
of New Hampshire, March 30, 1934, by H. K. Barrows, C.E.

1012.4 Squam Lake Storage 1920  
1012.4 Smith River " "  
1012.4 Suncook Ponds " "  
1012.4 " " " 1921-

1012.13 Sewalls Falls, N. H., Merrimack River at -  
1012.14 Suncook River. 1922-  
1012.17 Souhegan River. 1916-

1025 Supplies - Loan of Apparatus and. 1915-  
1026 Supplies - Office.

1036 Slopes - Canal and River. Lowell Experiments.  
1036  
1036 Sluice and Head Gates " "

1036 Swamp Locks Tests & Experiments. 2 vols.

1036 Specials & Pipe in L. & C. yard. - Tests of Loss of Pressure thru  
Jan. 12, 1916.

## S (cont.)

1040.7 Suffolk Street Bridge over Northern Canal. 1915-

1040.10 School " " " Pawtucket " 1903-

1047 Supplies & Equipment - Contractors.

1053 Swain wheels

1055 S. Morgan Smith wheels 1899-1920

1055 " " " " 1921-

1059 Swamp Locks. 1897-

1073 Snow and Ice records. 1904-

1077.1 Supplies - Fire protection. 1903-1919 (bound in library)

1077.1 " " " 1920-

1077.2 Shut-off notices. Reservoir. 1919-

1080 Surplus power accounts. 1874-1929 (in library)

1080.1 " " limitations 1913-1926 " "

1080 " " accounts. 1930-

1080.1 " " limitations. 1927-1938 (in library)

1085 Storage & Water Power Developments. Transmission systems & Power Markets. 1916-

1092.1 Streets, City of Lowell.

1092.11 Sewers. " " "

1111 Section Map of Pipes, etc. 1915. City of Lowell & Locks and Canals

1148 Steam, Water, Electric Power Costs.

1148.1 Schedules, Electric power & light

11 Scrap books in library

1098 Sewers, drains into canals - also oil and wastes in canals

1004.A Stein, David. Mutual Shoe Sales

1129-A Stop & Shop, Inc. Lot #33-A

1008.2 Steam Associates, Inc.

1040-4 State Taking Bridge St./over Eastern Canal

- 1001 Tax Abatement Cases. Merrimack Mfg. Co. 1930-1931 (in library)
- 1002 Tax Appeals (Board of). Marden & Murphy Inc. vs. Board of Assessors  
1931. (in library)
- 1006 Tremont & Suffolk Mills vs. City of Lowell. Petition for Abatement  
of Taxes. March 22, 1900. (bound in library)
- 1006 Taxes, Petition for Abatement of - Tremont & Suffolk Mills. ditto
- 1006-1007 Tremont & Suffolk Mills and Lawrence Section. 1892-1926 (bound in  
library)
- 1006.1 Tremont & Suffolk Mills - Fire protection. 1914-1926
- 1007 Tremont Mills - Lawrence Section. 1926-
- 1010 Tax case - Pepperell Mfg. Co. vs. City of Lowell (in library)
- 1010-C Taxes - Lowell Industrial Development Company.
- 1012.2 Technical Board et al. Report. 1927. (bound in library)
- 1019 Theatre Platform - Central Street. 1916-
- 1020 Trees and Gardens - Locks and Canals. 1917-
- 1036 Tests - Friction Loss. Lowell Experiments
- 1036 " and Experiments - Swamp Locks. 2 vols.
- 1036 " of Loss of Pressure in Pipe & Specials in L. & C. yard  
Jan. 12, 1918
- 1037 " - Water Wheels. General 1905
- 1046 Telephones (private) Locks and Canals
- 1060 Tremont Gates. 1911-  
1106 " Steam Gate Control. Remote Control. C.F.P. 1937
- 1085 Transmission Systems & Power Markets. Water Power & Storage  
Developments. 1916-
- 1092 Tax Lists City of Lowell. 1911-1915-1919 (bound in library)
- 1113 Types (unusual) of Water Wheels
- 1119 Taxes - Locks and Canals. 1860-1934
- 1119 " " " " 1935-
- 1119-A " " " " 1933 cases
- 1119-A " " " " A. T. Safford's report on 1933 petitions. 1-
- 1119-A " " " " Photographs used in Tax Abatement Case 1933.
- 1119-A " " " " Evaluation of Riparian Rights. W.A. Hall 4/1/34
- 1119-A Testimonies in case of Chemical Paper Mfg. Co. & Crocker McElvain Co.
- 1119-A " of W. A. Hall in various cases. 1929-1931-1932-1934
- 1119 Data compiled for L & C Tax Abatement suit. Power Costs. C.F. Palmer 1934

T (cont.)

1127	Tax list. Statement to assessors.	1913-1916	(bound in library)
1127	" " " " "	1917-1920	" " "
1127	" " " " "	1921-1924	" " "
1127	" " " " "	1925-1928	" " "
1133	Taxation. General.	1890-	
1136	" Lowell Corporations.	1921-	<i>incl. Lowell Tappanys Case.</i>
1142	Turners Falls Power & Electric Co. Brief as to Legality of Proposed Use of Connecticut River by -		
1144	Temperatures		
1144.1	" Maximum & Minimum		
1110	Transfer of Mill Powers	A. T. Safford	1947

U

- 1023 U. S. Geological Survey
- 1076.3 Uriah A. Boyden - Paper on Turbines.
- 1083 Upper Pawtucket Canal. 1902-
- 1113 Unusual types of Water Wheels
- 1004-C United Elastic Co.

V

- 1010 Valve inspection, Lowell Industrial Development Co. 1932-
- 1029 Venturi Meters - Ratings. 1912-
- 1036 Venturi Meter Experiments.
- 1050 Victor wheels
- 1124 Votes of Directors of the Locks and Canals as received each month.
- . . . " " " " " " " " 7 volumes in library  
 1792-1812  
 1913-1842  
 1843-1853  
 1853-1877  
 1877-1889  
 1889-1904  
 1904-1921  
 not bound in library 1921-1931
- 1117 Valuation and Depreciation. Locks and Canals. 1922.  
 1117 " of L. & C. System. Basis of Construction Cost. 1921.
- 1004-2 Valley Associates - E. I. McGarry
- 1008-A Vanetta Cordoroy Corporation - Lawrence Yard

-W-(cont.)

1080	Water Power accounts (surplus)
1062	Wasteway, (Lawrence), Canal and Dam. 1913-
1067	Water power agreements, opinions, decisions & compensations
1071	Water - Metered. 1904-1921
1071	" " 1922-
1076	Water wheels, General. 1898-
1076.1	" " & Engineers - History of. Preliminary. Jan. 1922
1085	Water Conservation, Mass. Hearings. 1917-1919 (bound in library)
1085	" " Water Power Development. State and Federal Legislation. 1917-1923 (bound in library)
1085	Water Power & Storage Developments. Transmission systems & Power Markets. 1916-
1086	Weather Bureau. Climatological Service
1087	Wood Preserving. Kyanizing. 1914-
1092.12	Water Survey Board. Lowell, Mass. Water Works.
1101	Worthington Water Wheels. 1922-
1102	Waterways - Merrimack Valley. Correspondence Aug. 1921-1923 (bound in library)
1102	" " " " Documents. 1898-1913 (bound in library)
1102	" " " " 1912-
1103	Water Wheels - Rodney Hunt. 1923-
1108	" " - coefficients of discharge
1113	" " - Unusual types
1114	Water used for other purposes than power. General
1114	" " " " " " " " Condenser Pipe Book.
1114.1	" " " " " " " " Jean's Laundry
1114.2	" " " " " " " " N.E. Steam Laundry
1114.3	" " " " " " " " Natsika Steam Laundry
1114.4	" " " " " " " " A. L. Brooks & Co. & tenants
1114.5	" " " " " " " " Mass. Mohair Plush Co.
1114.6	" " " " " " " " Middlesex Steam Laundry
1114.7	" " " " " " " " Lamson Co.
1114.8	" " " " " " " " Chas. L. Dodge
1114.9	" " " " " " " " John Pilling Shoe Co.
1114.10	" " " " " " " " Highland Steam Laundry
1114.11	" " " " " " " " Geo. L. Cady & Son
1114.12	" " " " " " " " Davis & Sargent
1114.13	" " " " " " " " Lowell Gas Light Co.
1114.14	" " " " " " " " B. & M. Railroad
1114.15	" " " " " " " " Gillispie Mfg. Co.
1116	" " " " " " " "

- 1010 Water wheels at Prescott - Mass. Cotton Mills. #12 Water wheel  
1918-1921 (bound in library)
- 1010 " " #4, 5 & 6. Mass. Cotton Mills. 1917-1920 (bound in libr)
- 1010 " " - Cost of #12 Unit & Cost of New Turbine & Oil Burner( " )
- 1012.2 Water Power of the Proprietors. 1933 Point of View. Report of  
A. T. Safford. May 23, 1933
- 1012.4 Winnipiseogee (Lake) Merrimack River Storage. 1900-July 1922 (bound  
in library)
- 1012.4 Water Storage Compensation for Diversion from Merrymeeting Lake by  
N. H. Water Supply Co. Oct. 26, 1914. A. T. Safford
- 1012.4 Water Diversion Damages (Probable). N. H. Water Supply Co.  
May 16, 1914 and May 18, 1914 by John R. Freeman
- 1012.4 Winnepesaukee - Merrimack River Storage - 1920
- 1012.8 Winnipiseogee (Lake), N.H. 1879-1888-1915 (in library)
- 1012.8 " " " 1932-
- 1012.8 " " bound copy of Height of Water & Precipitation  
1850-1922
- 1012.9 " River. 1899-
- 1018 Western Canal. 1916-
- 1022 Water wheels - Leffel. 1914-1925
- 1022 " " " 1925-
- 1035 " " - New American
- 1036 Weir Experiments - Lowell Experiments
- 1037 Water wheel Tests - General. 1905-
- 1039 Wasteways and Canals. General. 1901-
- 1050 Water wheels - Victor
- 1051 " " - Hercules. 1882-1907
- 1051 " " " 1908-
- 1052 " " - Boyden.
- 1053 " " - Swain
- 1054 " " - McCormick
- 1055 " " - S. Morgan Smith. 1899-1920
- 1055 " " " " " 1921-
- 1056 " " - I. P. Morris Co. 1914-

W (cont.)

1118 Waterways, Committee on - Drownings 1914-1917  
1118 " " " " 1918-  
1148 Water, Steam, Electric - Power Costs  
1098 Waste disposal into canals  
1006.2 Wannalancit Textile Co. - Nashua Yard (L.W.L. Bldg.Trust of Lowell)  
1024 "Water Power Records" - Arthur T. Safford 1-13-49  
1012-2-A week end running - Interconnection

Z

1006.2 Ziskind (Jacob) Foundation - Nashua Yard

## ***APPENDIX B:***

### ***LIST OF FILES KNOWN TO BE MISSING***

*The information following is a list of files mentioned in the PL&C General Files index (box 94, folder 5) and known to be absent from the collection. This list is based on work done by Lowell National Historical Park staff indexing the General Files and tracking their presence or absence.*

- 1001[01] Merrimack Mfg. Company.
- 1001[02] Merrimack Mfg. Company.
- 1001[04] Merrimack Mfg. Company. Tax Abatement Cases.
- 1002[02] Board of Tax Appeals. Marden & Murphy Inc. vs. Board of Assessors.
- 1004-C.1 Bigelow-Hartford Carpet Co. Successors Fire Protection.
- 1004.1[01] Bigelow Carpet Co. Fire Protection.
- 1004.1[02] Bigelow-Hartford Carpet Co. Fire Protection.
- 1004.2 Bigelow Yard.
- 1005[01] Middlesex Company.
- 1005-A Ipswich Mills.
- 1005.1[01] Middlesex Company. Steam Pump Belonging to L.& C.  
*(This file may have been merged with file 1005.1[02] to form one file.)*
- 1005.1[02] Middlesex Company. Steam Pump Belonging to L.& C.  
*(This entry was crossed out except for the date. This file may have been merged with file 1005.1[01] to form one file.)*
- 1006[01] Tremont & Suffolk Mills vs. City of Lowell. Petition for Abatement of Taxes.22  
March, 1900.
- 1008.2 Lawrence Mfg. Co. Yard.
- 1010[06] Pepperell Mfg. Company vs. City of Lowell.
- 1010[15] Industrial Opportunities. Chamber of Commerce. L.I.D.C.
- 1010[17] Prescott Yard-Chas. Dancause, Inc.  
*(May be included in file 1010-A)*
- 1010-C Lowell Industrial Development Company-Taxes.
- 1011[01] Saco-Lowell Shops.
- 1012.02[05] Purchase of Hydroelectric Power from Lowell Mills Associated with the  
Proprietors of the Locks And Canals by the Lowell Electric Light Corp.  
(December, 1919)
- 1012.02[07] Water Power of the Proprietors. 1933 Point of View. Report of Arthur T. Safford.  
(23 May, 1933)
- 1012.07 [No title; see below]  
*(This file number appears in the PL&C files index without a title. No file was  
located. It would appear that no file was ever created.)*
- 1012.11 [No title; see below]

- (This file number appears in the PL&C files index without a title. No file was located. It would appear that no file was ever created.)*
- 1012.19 Nashua River. Diversion of Water from Merrimack River by Metropolitan Water Board.
- 1012.20[01] 6 Vols. of Boott Gage Charts.
- 1013[01] Locks and Canals Accounts.
- 1016[02] N.R.A. Code.  
*(Superseded by the title "Priorities & Price Regulations" in PL&C files index. See 1016[01] above.)*
- 1017[02] Concord River & Dillon Wall. Given to Wm. E. Field by G. E. Whitaker. Taken and Filed by L.I.D. Co.  
*(Given to Wm. E. Field by G.E. Whitaker)*
- 1032[02] Mill Fire Protection Inspection.  
*(File title has been crossed out and superseded by "Studies of Automatic Controls" in the PL&C files index. Contents may have been discarded or merged.)*
- 1032.1 Fire Apparatus Report. Feb. 7, 1880-March 15, 1880.  
*(This entry has been crossed out entirely in the PL&C file index. Contents may have been discarded.)*
- 1066[01] Applications For Employment.  
*(May have been discarded.)*
- 1068 Merrimack River by Dwight Porter. *[Photocopy as placeholder.]*
- 1069 Proprietors of the Locks and Canals. Historical.
- 1070 Proprietors of the Locks and Canals. Hydraulic Engineers.
- 1076.3 Paper on Turbines. Uriah A. Boyden.
- 1077[10] Fire Apparatus Report.
- 1089 Reservoir Records.
- 1089.1 Reservoir Records.
- 1092[03] City of Lowell. General.
- 1104.2 Factory Mutual Fire Ins. Co. 50th Anniversary of Arkwright.
- 1111 Section Map Of Pipes, Etc. City of Lowell & P. L.& C.
- 1112 Merrimack Measuring Flume.
- 1119-A[09] Appraisal of L.& C. Land & Bldgs. E.F. Slattery. (1 April, 1933)
- 1121 [No title; see below]  
*(This file number appears in the PL&C files index without a title. No file was located. It would appear that no file was ever created.)*
- 1128[02] Envelope Containing Blue Print Plans Showing R.R. Locations.
- 1132 Historical-Miscellaneous.
- 1135[01] William E. Badger-2 Volumes-Personal.  
*(May have been taken by Badger upon leaving Locks & Canals.)*
- 1135[02] William E. Badger-2 Volumes-Personal.  
*(May have been taken by Badger upon leaving Locks & Canals.)*
- 1137 [No title; see below]
- 1138 [No title; see below]
- 1139 [No title; see below]

- 1141 [No title; see below]
- 1143 [No title; see below]
- 1146 [No title; see below]
- 1147 [No title; see below]
- 1149 [No title; see below]
- 1150 [No title; see below]

*(These file numbers appear in the PL&C files index without titles. No files were located. It would appear that no files were ever created.)*

## ***APPENDIX C:***

### ***MAPS OF LOWELL, 1828 AND 1975***

---

*The following maps are included to assist the researcher in placing the various locales mentioned in these records.*

The two images that follow are available under the heading “Lowell Canal System, Merrimack & Concord Rivers, Lowell, Middlesex County, MA” at [http://lcweb2.loc.gov/ammem/collections/habs\\_haer/](http://lcweb2.loc.gov/ammem/collections/habs_haer/):

"Lowell Canal System, 1828", Historic American Engineering Record, National Park Service, Mark M. Howland, 1975.

"Proprietors of the Locks and Canals on Merrimack River; Canal System; Lowell, Massachusetts; 1975", Historic American Engineering Record, National Park Service, Mark M. Howland, 1975.









