

**Inventory of Document Storage
Containers Housed in the Second Floor
Vault at the Lawrence History Center**

**Compiled by Michael R. Hearn
November 30, 2003**

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November 30, 2003**

Container	Contents, by folder or volume	Date Range
Storage Boxes		
B - 48	Treasurer's Correspondence - Atlantic	1846-1854
B - 48	Treasurer's Correspondence - Stephen Barker	1845-1846
B - 48	Treasurer's Correspondence - Bay State Mills	1846-1854
B - 48	Treasurer's Correspondence - Boston & Maine Railroad	1846-1881
B - 48	Treasurer's Correspondence - Uriah A. Boyden	1846-1851
B - 48	Treasurer's Correspondence - Central Mill	1860-1864
B - 48	Treasurer's Correspondence - Fish Rights	1850-1854
B - 48	Treasurer's Correspondence - H. H. Hall	1867-1879
B - 48	Treasurer's Correspondence - Duck Mill	1852-1853
B - 48	Treasurer's Correspondence - Eastern Railroad	1860-1880
B - 48	Treasurer's Correspondence - Essex Co. Machine Shop	1846-1849
B - 48	Treasurer's Correspondence - Lawrence Machine Shop	1851-1866
B - 48	Treasurer's Correspondence - Legal Opinions – B. R. Curtis	1845-1850
B - 48	Treasurer's Correspondence - Legal Opinions	1854-1879
B - 48	Treasurer's Correspondence - Lowell & Lawrence Railroad	1877-1879
B - 48	Treasurer's Correspondence - Mill Power and Water Power	1846-1881
B - 48	Treasurer's Correspondence - Munroe Paper	1872-1882
B - 48	Treasurer's Correspondence - Pacific Mills	1852-1881
B - 48	Treasurer's Correspondence - Payment of Water Power Rents with Silver	1862-1863
B - 48	Treasurer's Correspondence - Pemberton Mills	1852-1883
B - 48	Treasurer's Correspondence - Reductions of Capital & Certificates	1852-1876
B - 48	Treasurer's Correspondence - Settlement – John Raynor Estate	1859
B - 48	Treasurer's Correspondence - Royal Call	
B - 48	Treasurer's Correspondence - Daniel Saunders Settlement	1845-1846
B - 48	Treasurer's Correspondence - Southside Streets	1866-1872
B - 48	Treasurer's Correspondence - Stock	1854-1878
B - 48	Treasurer's Correspondence - Ward 5 Sewer and Causeway	1864-1874
B - 48	Treasurer's Correspondence - Washington Mills	1858-1871
B - 48	Treasurer's Correspondence - Dan Weed	1853-1858
B - 48	Treasurer's Correspondence - Worsted Mill	1850-1881
B - 49	Treasurer's Correspondence (arranged chronologically)	1927-1955
B - 50	Treasurer's Correspondence (arranged chronologically)	1959-1965
B - 51	Treasurer's Correspondence (arranged chronologically)	1966-1978
B - 52	Cashier's Correspondence #2	1900-1985
B - 52	Engineer's Correspondence	1873-1956
B - 53	Trial Balances – 6 volumes	1847-1974
B - 54	Essex Company Monthly Land Notes	1855-1887
B - 54	Essex Company Alphabetical Land Notes	1848-1960
B - 54	Foreclosed Mortgages	1850-1945
B - 57	Statement of Accounts	1846-1854
B - 57	Director's Papers	1855-1877
B - 57	Essex Company Accounts	1878-1900
B - 57	Financial Summaries	1901-1945
B - 58	Correspondence and Documentation - Blank Forms	
B - 58	Correspondence and Documentation - City of Lawrence: Zoning	1941-1955
B - 58	Correspondence and Documentation - Colonial Beacon Oil Co.	1945-1946
B - 58	Correspondence and Documentation - Directors of the Essex Company	1845-1941
B - 58	Correspondence and Documentation - Everett Mills	1928-1929
B - 58	Correspondence and Documentation - Fuel Records	1923-1946
B - 58	Correspondence and Documentation - Hamblet Machine Co. (Spicket	1945

	Bridge)	
B - 58	Correspondence and Documentation - Hydroelectric & Diesel Power Plant	1935
B - 58	Correspondence and Documentation - Kunhardt	1939-1944
B - 58	Correspondence and Documentation - Lawrence Dye Works	1933-1940
B - 58	Correspondence and Documentation - Lawrence Gas & Electric	1893-1929
B - 58	Correspondence and Documentation - Fishway	1918-1939
B - 58	Correspondence and Documentation - Lawrence Housing Authority	1940-1949
B - 58	Correspondence and Documentation - Lawrence Reservoir Association	1853-1898
B - 58	Correspondence and Documentation - Legal Opinions	1884-1937
B - 58	Correspondence and Documentation - Massachusetts Hospital Life Insurance Co.	1858-1938
B - 58	Correspondence and Documentation - Lowell Industrial Development Co.	1945
B - 58	Correspondence and Documentation - Merrimac Paper Company	1884-1949
B - 58	Correspondence and Documentation - Mill Powers	1915-1940
B - 58	Correspondence and Documentation - Mills Fund	1924-1955
B - 58	Correspondence and Documentation - Miscellaneous	1924-1955
B - 58	Correspondence and Documentation - Mitchell's Falls Canal & Power Co.	1901
B - 58	Correspondence and Documentation - Munroe Paper Corporation & Merrimac Paper Co.	1929-1941
B - 59	Correspondence and Documentation - Pemberton Relief Fund	1901-1905
B - 59	Correspondence and Documentation - Pentucket Navigation Co.	1874-1897
B - 59	Correspondence and Documentation - Pertaining to Transfers of Stock	1887-1922
B - 59	Correspondence and Documentation - Pleasant valley Paper Mills, Inc.	1974-1979
B - 59	Correspondence and Documentation - Plymold Corp.	1947-1951
B - 59	Correspondence and Documentation - Property Sales and Restrictions	1846-1947
B - 59	Correspondence and Documentation - Proprietors of Locks & Canals	1943-1944
B - 59	Correspondence and Documentation - Rt. 28 Relocation in Andover	1956
B - 59	Correspondence and Documentation - Safeguard in the Merrimack River	1907
B - 59	Correspondence and Documentation - Searpuci Purchase of Property	1957-1958
B - 59	Correspondence and Documentation - Southside Sewers	n.d.
B - 59	Correspondence and Documentation - Spicket Mill	1920-1948
B - 59	Correspondence and Documentation - Spicket and Stone Mill Leased to Lawrence Pump & Engine	1956-1957
B - 59	Correspondence and Documentation - Tax Assessment	1909
B - 59	Correspondence and Documentation - Taxes	1866-1942
B - 59	Correspondence and Documentation - Wartime Correspondence	1917-1938
B - 60	Rent of Water Power	1866-1909
B - 60	Annual Water Rents	1870-1893
B - 60	Surplus Water Power	1870-1931
B - 60	Water Rents and Surplus Water Power	1895-1955
B - 60	Weekly Reports of Surplus Power	1956-1960
B - 60	Weekly Water Reports	1961-1978
B - 60	Rent of Water Power – Paul's Realty	1970-1978
B - 61	Auditors Reports	1920-1977
B - 62	Catalogs of Property Auction	1855
B - 63	Soldiers and Sailors Monument Fund Records	1879-1881
B - 64	Bagley Legal Files	1957-1960
B - 65	Rent Books	
B - 66	Water Rents / Surplus Power	1944-1981
B - 67	Cash Account Statements	1864-1875
B - 67	Cash Balance Sheets	1882-1895
B - 67	Analyses of General Expense Accounts	1954-1978

B - 68	Treasurer's Reports to Stockholders	1850-1977
B - 68	Proxies	1924-1977
B - 69	Index Cards to Stockholders	c1900-1975
B - 70	Masonic Lodge Treasurer's Records	1935-1979
B - 71	Payroll	1937-1979
B - 72	Time Books	1851-1900
B - 73	Time Books	1900-1946
B - 74	Time Books	1847-1883
B - 75	Time Books	1876-1947
B - 76	Two Scrapbooks of Robert Tewksbury	
B - 76	Publications – "Atlas of Massachusetts"	
B - 76	Publications – "Early History of Lawrence"	
B - 76	Publications – "In Memoriam" Poster (of Charles S. Storrow)	c.1904
B - 76	Publications – "An Old Church & Its Founders" Poem	1898
B - 77	Blank Deeds and Mill Powers	
B - 78	Land Purchased and Sold by Essex Company	1845-1856
B - 79	Stockholders Lists	1848-c1900
B - 80	Stockholders Lists	1932-1978
B - 81	Pemberton Development Corporation	1938-1955
B - 82	Lawrence Paper Company Records	
B - 83	Publications – Lawrence Machine Shop	1854-1859
B - 83	Publications – Methuen Historical Society	1896
B - 83	Publications – Park Commission	1896-1899
B - 83	Publications – Cornerstone of High School Building	1899
B - 83	Publications – Fall of Pemberton Mill	1900
B - 83	Publications – Burroughs Calculating Machine Course	1920
B - 83	Publications – City of Lawrence	1920
B - 83	Publications – (Miscellaneous catalogs and magazines, various pulp fiction)	
B - 84	Cancelled Stock Certificates	1882-1935
B - 85	Cancelled Stock Certificates	1935-1947
B - 86	Cancelled Stock Certificates	1956-1975
V - 1 -91	Vouchers	1845-1869
V - 92	Vouchers	1869-1879
V - 93	Vouchers	1879-1886
V - 94	Vouchers	1886-1893
V - 95	Vouchers	1893-1897
V - 96	Vouchers	1904-1908
V - 97	Vouchers	1913-1917
V - 98	Vouchers	1909-1913
V - 99	Vouchers	1917-1920
V - 100	Vouchers	1897-1901
V - 101	Vouchers	1901-1904

Document Cases

D - 23	Insurance Policies	1950-1979
D - 24	Accident Reports	1899-1977
D - 24	Blue Cross Bills	1968-1973
D - 25	Mortgage Payment Envelopes	1895-1908
D - 26	Mortgage Payment Envelopes	1908-1921
D - 27	Mortgage Payment Envelopes	1922-1970
D - 28	Bank Deposit Records	1957-1978
D - 29	Bank Deposit Records	1912-1969
D - 30	Bank Books – Globe Bank, Old Colony Trust, etc.	1845-1967
D - 31	Bank Books – Bay State National Bank	1847-1951
D - 37	Cash Divisions	1888-1907
D - 38	Cash Divisions	1907-1921
D - 39	Cash Divisions	1922-1937
D - 40	Cash Divisions	1938-1951
D - 41	Cash Divisions	1952-1960
D - 42	Monthly Analysis – Receipts and Expenses	1955-1966
D - 43	Monthly Analysis – Receipts and Expenses	1967-1978
D - 44	Receipts and Disbursements	1895-1934
D - 45	Receipts and Disbursements	1935-1978
D - 46	Monthly Trial Balances	1845-1859
D - 47	Monthly Trial Balances	1859-1896
D - 48	Monthly Trial Balances	1896-1947
D - 49	Monthly Trial Balances	1948-1973
D - 50	Miscellaneous Accounting Records	1846-1940
D - 50	Daniel Saunders Vouchers	1845-1846
D - 51	Notes and Bills Receivable – 4 volumes	1849-1947
D - 52	Index Lots Sold – Title Descriptions of Land Bought by Essex Company, by Lot	1846-1889
D - 52	Order Book	1846-1847
D - 53	Accounts of land Sales	1846-1855
D - 54	Assessor's Valuations of Land	1849-1980
D - 54	Schedules of Essex Company's Real and Personal Estate	1910-1956
D - 55	Report of Land Sales	1857-1939
D - 55	Land Sales and Purchases	1948-1960
D - 55	Land Sales and Purchases	1846-1854
D - 55	Valuation of Land for Sale	1858-1878
D - 55	Memoranda – Valuations and Assessments	1882-1932
D - 56	Expired Leases – Lawrence Ice Company / New England Cities Ice Co.	1924-1944
D - 56	Expired Leases – Lawrence Ice Company	1912-1921
D - 56	Expired Leases – Lawrence Ice Company & Cochichewick Ice Co.	1899-1901
D - 56	Expired Leases – Atlantic Cotton Mills	1909
D - 56	Expired Leases – Lawrence Pump & Engine Co.	1904-1947
D - 56	Expired Leases – New England Telephone & Telegraph	1900-1916
D - 56	Expired Leases – Union Mill	1872-1888
D - 56	Expired Leases – Various	1846-1924
D - 57	Rent Records	1854-1882
D - 57	Estimates and Returns of Work (Mill Construction)	1846-1860
D - 57	Ledge Lease – Boardman	1857-1868
D - 57	Ledge Lease – Maddox & Moulton	1876-1890
D - 57	Ledge Lease – Locke & Jones	1890-1903
D - 57	Ledge Lease – Warren J. Jones	1904-1908
D - 57	Ledge Lease – Frank Chandler	1908-1911
D - 57	Ledge Lease – Samuel Richardson	1911-1915

D - 57	Ledge Lease – John J. Evans	1915-1923
D - 57	Ledge Lease – George Briggs	1924-1925
D - 57	Ledge Lease – B & J Construction	1926-1935
D - 58	Notices & Statements to Preserve Restrictions and Rights of Way	1963-1964
D - 58	Papers Relating to Transfer of Depot Park to U.S.	1902
D - 58	Decrees and Taking of Property by Government Agencies	1884-1935
D - 58	Notices to Prevent Easements	1885-1962
D - 58	No Parking Notices	n.d.
D - 58	Property Improvements and Repairs	1869-1951
D - 59	Rent Payments	1922-1939
D - 59	Partial Releases	1890-1921
D - 59	Possessions	1877-1879
D - 59	Memorandum of Delivery of Mortgages Released	1853-1871
D - 60	Commonwealth of Massachusetts Domestic Business Excise Tax Returns	1912-1940
D - 61	Commonwealth of Massachusetts Domestic Business Excise Tax Returns	1941-1971
D - 61	Commonwealth of Massachusetts Employer's Quarterly Contribution Reports	1948-1979
D - 61	Commonwealth of Massachusetts Salary Cards	1917-1947
D - 61	Commonwealth of Massachusetts Tax Withholding Forms	1951-1968
D - 62	Property Tax Bills, City of Lawrence	1943-1963
D - 63	United States Internal Revenue Service Capital Stock Tax Returns	1918-1945
D - 63	Federal & State Wage Reports	1936-1949
D - 63	Miscellaneous Tax Documents, Forms, and Correspondence	1917-1977
D - 64	United States Internal Revenue Service Corporate Income Tax Returns	1940-1972
D - 64	United States Internal Revenue Service Annual Information Returns	1917-1974
D - 64	United States Internal Revenue Service Quarterly Federal Tax Returns	1938-1978
D - 65	United States Internal Revenue Service Corporate Income Tax Returns	1909-1924
D - 66	United States Internal Revenue Service Corporate Income Tax Returns	1925-1939
D - 67	Quarterly Wage Reports and Withholding Information	1948-1955
D - 67	United States Internal Revenue Service Tax Withholding Forms	1949-1978
D - 67	Employee Withholding Exemption Certificates	1944-1955
D - 67	Notes and Lists Regarding IRS Examinations	1917-1941
D - 68	Mill Site Leases and Deeds – Merrimac Site	
D - 68	Mill Site Leases and Deeds – Essex Company Spicket Mill	
D - 68	Property Indentures	1884-1930
D - 68	Abstracts of Deeds	1903-1941
D - 68	Abstracts of Deeds	1805-1899
D - 68	Unclaimed Deeds and Mortgages	1865-1895
D - 68	Cancelled Deeds	1903-1922
D - 68	Deeds – Unexecuted	c1926-c1955
D - 69	Old Deeds & Papers Not Relating to Essex Company	1735-1833
D - 69	Old Deeds and Papers	1773-1836
D - 69	Deeds of Fish Rights Between Individuals	1795-1840
D - 69	Deeds	1840-1958
D - 70	Laborers payroll	1864
D - 70	Miscellaneous Employee Records and Payroll Records	1845-1846
D - 70	Time of Engineers and Assistants	1880-1901
D - 71	Taxable Wages Paid	1937-1978
D - 72	Apportionment of Payroll	1864-1908
D - 73	Apportionment of Payroll	1909-1933
D - 74	Durant v. Essex Company	1845-1864
D - 74	Subdivision of Weekly Payroll	1934-1979
D - 75	Durant v. Essex Company	1845-1872
D - 75	Aaron Sawyer v. Essex Company	1850

D - 75	Nathan Hazen v. Essex Company	1853
D - 75	Essex Company v. County Commissioners	1855
D - 75	J. Abbot and Wife v. Essex Company	1855
D - 75	Essex Company Petition – Repeal Fishway Act	1857
D - 75	Essex Company v. B. F. Edmonds, et al.	1858
D - 75	Mill Rent Suits	1866-1867
D - 75	Essex Company v. Boardman, Gile	1876-1880
D - 75	Hall v. Essex Company, 1, 2 & 3	1879-1881
D - 76	Essex Company v. City of Lawrence	1895-1916
D - 77	Maine v. Supreme Judicial Court	1919
D - 77	Essex Company v. City of Lawrence	1916-1938
D - 77	Essex Company v. Commonwealth of Massachusetts	1923
D - 77	Settlement with US Worsted Co.	1931-1932
D - 77	Settlement – Pilot Tube and Radio Bankruptcy	1933-1934
D - 77	F. Currier v. Essex Company & Lawrence Crushed Stone	1933-1934
D - 77	Litigation – Merrimack Paper Co.	1936-1941
D - 78	Treasurer's Estimates	1948-1978
D - 78	Deed and Title Data for Mill Sites	1845-1939
D - 79	Analysis of Accounts	1947-1958
D - 79	Treasurer's Statements	1953-1972
D - 79	Treasurer's Office Indentures & Deeds	n.d.
D - 79	South Canal Street Washout	1974
D - 79	Certificates of Condition	1928-1973
D - 79	Valuation of Securities	1954-1978
D - 79	Surplus Water and Miscellaneous	1934-1960
D - 79	Surplus Water Accounts	1932-1979
D - 80	Cashier's Correspondence #1	1880-1947
D - 81	Correspondence and Documentation – Agawam / Kunhardt	1944-1949
D - 81	Correspondence and Documentation - American Woolen / Washington Mills	1943-1945
D - 81	Correspondence and Documentation - Atlantic Refining Co.	1929-1938
D - 81	Correspondence and Documentation - Bradley Property	1942-1945
D - 81	Correspondence and Documentation - Boston & Maine Railroad	1931-1938
D - 82	White Fund Trustees Reports	1902-1969
D - 82	White Fund Correspondence	1846-1946
D - 86	Order Books of George Sandborn	1901-1914
D - 86	Order Books of S. L. Richardson (Ledge Stone)	1911-1913

Cabinets		
Cab 14	Cancelled Checks	1845-1978
Cab 15	Cancelled Dividend Checks	1869-1909
Cab 16	Cancelled Dividend Checks	1910-1926
Cab 17	Letter Books	1849-1933
Cab 18	Letter Books	1896-1951
Cab 19	Cancelled Checks	1846-1912
Cab 19	Journals (Bookkeeping)	1880-1969
Cab 20	Artifacts	n.d.
Cab 21	Check Books	1845-1886
Cab 22	Cancelled Dividend Checks	1926-1943
Shelves and Slots		
Shelves 1-12, 17-24, 39-50, 52-68	Bookkeeping Records (Bound Volumes)	
Shelves 14-16 & 26	Payroll Volumes	1905 - 1936
Shelves 28-37	Copies of Deeds	1846-1988
Slots 1 & 2	Annual Reports to Stockholders (Bound Volumes)	
Slots 14-16, 46, 49	Water Power Records (Bound Volumes)	
Slot 10	Land Sold	
Slot 10	Daniel Saunders Records	
Slots 16-17	Original Deeds of Land	1724-1845
Slots 18-19	Land Notes	
Slot 7	Mortgages	
Slot 8	Index to Deeds	

CABINETS

Series	Box	Description	StartDate	End Date	Size	# of Vols.
62	Cab 9-1	North Canal Daily & North Canal Nights	Jan. 1920	Sep. 1929	5x7	75
62	Cab 9-1	South Canal Daily & South Canal Nights	Jan. 1920	Sep. 1929	5x7	61
63	Cab 9-1	Head of North Canal Gauges and Weather Observations	Jan. 1920	Dec. 1949	5x7	197
63	Cab 9-1	Head of South Canal Gauges and Weather Observations	Jan. 1920	Dec. 1952	5x7	142
62	Cab 9-1	North Canal Gauges-Book A	Nov. 1854	Jan. 1857	*	1
62	Cab 9-1	North Canal Gauges-Book B	Jan. 1857	Dec. 1864	*	1
62	Cab 9-1	North Canal Gauges-Book C	Jan. 1865	Dec. 1871	*	1
62	Cab 9-1	North Canal Gauges-Book D	Jan. 1872	Dec. 1878	*	1
62	Cab 9-1	North Canal Gauges-Book D ²	Jan. 1872	Nov. 1878	*	1
62	Cab 9-1	North Canal Gauges	Jan. 1879	Jun. 1882	*	1
62	Cab 9-1	North Canal Gauges	Dec. 1878	Jun. 1882	*	1
62	Cab 9-1	South Canal Gauges-Vol. 1	Apr. 1868	Dec. 1884	*	1
62	Cab 9-1	North Canal - Pond Above Sluices - Pond, Canal and River Gauges	Apr. 1870	Mar. 1882	5x7	1
62	Cab 9-1	Gauge Books	Dec. 1865	Jan. 1876	5x7	8
62	Cab 9-1	Gauge Books	Jan. 1850	Oct. 1854	5x7	2
62	Cab 9-1	Gauge Books	Apr. 1845	Jan. 1849	5x7	6
62	Cab 9-1	Gauge Books-Slopes Above Dam - Hunt's Falls	Jul. 1845	Mar. 1883	5x7	4
62	Cab 9-1	River and North Canal Weekly Summary	Jan. 1871	Nov. 1877	5x7	6
62	Cab 9-1	River Slopes Below Dam	Aug. 1876	Aug. 1900	5x7	9
62	Cab 9-1	North Canal Slopes	Jan. 1867	Apr. 1902	5x7	10
62	Cab 9-1	Lower Locks (Foot of North Canal Gauges)	Jan. 1920	Dec. 1936	5x7	47
62	Cab 9-1	Lower Locks	Jan. 1893	Apr. 1893	5x7	1
62	Cab 9-1	Pond Readings	Feb. 1953	May 1954	5x7	1
62	Cab 9-1	Pond Readings	May 1955	Jan. 1982	5x7	13
62	Cab 9-1	North Pond Gauges	May 1929	Jun. 1947	5x7	16
62	Cab 9-1	North Pond Gauges	Dec. 1925	Mar. 1928	5x7	2
62	Cab 9-1	North Pond Gauges	Sep. 1900	Jun. 1901	5x7	1
62	Cab 9-1	South Canal Miscellaneous Notes	Feb. 1871	Jan. 1897	5x7	7
62	Cab 9-1	South Canal Waste Weir	Jan. 1910	Feb. 1927	5x7	2
62	Cab 9-1	North Canal Gauge Book Vols. 3-7	Oct. 1871	Aug. 1939	11x1	7
					4	
62	Cab 9-1	South Canal Gauge Book Vols. 2-3	Jan. 1885	Mar. 1932	11x1	2
					4	
78	10-1 A	Hollingsworth and Whitney Water Plans [Maine]				
78	10-1 B	York Manufacturing Company Yard Plan, Saco, Maine				
43	10-1 C	Topographical Map of the Lake Company's Reservoirs [NH] [very poor condition]	1852			
43	10-1 D	Johnson's Illustrated and Embellished Steel Plate Map of the World	1848			
43	10-1 E	Map of Strafford County New Hampshire	1856			
43	10-1 F	Topographical Map of Hancock County Maine	1860			
43	10-1 G	Topographical map of Essex County Massachusetts	1856			
43	10-1 H	Topographical map of Essex County Massachusetts	1856			
43	10-1 I	New Map of that Part of North America Exhibiting the United States and Territories, the Canadas, New Brunswick, Nova Scotia and Mexico, also Central America and the West India Islands	1852			
78	10-1 J	Plan of Mill Sites with Contours—Sewalls' Falls, surveyed by F. A. Merrill				
78	10-1 K	Miscellaneous Plans of Essex Company Property				
77	10-2	Plan of Essex Company's Scow				
	-#1					
72	10-2	Manchester City Planning Bd.—Street Map, 1975 rev.	Apr. 1975			
	-#10					
69	10-2	South River Wall Sections				
	-#11					
72	10-2	Land of Moore's Falls Corp. in Manchester, Bedford, Merrimack, and Litchfield				
	-#2					
67	10-2	North Wing Wall—Sections of Wall and Excavations - 6 sheets [early]				
	-#3					
72	10-2	Proposed—Moore's Falls Dam and Powerhouse				
	-#4					
72	10-2	East Georgia Hydro Project—Surface Geology 1970, Vermont State Survey	1970			
	-#5					
72	10-2	[canal lines, wall lines, fence lines, and stations]				
	-#6					

72	10-2 -#7	Manchester City Planning Bd.—Street Map		Apr. 1965			
71	10-2 -#8	Pacific Mills Water Power Plant					
71	10-2 -#9	Pacific Mills-West Pit (1909)—LHA Exhibit F Sheet					
62	Cab 10-4	Hayden & Balcom Dam on Spicket River		Jul. 1901	Jul. 1905	5x7	4
62	Cab 10-4	Merrimack River Velocities		Jul. 1912	Jul. 1912	5x7	1
62	Cab 10-4	Slope in Merrimack River		Jan. 1907	Jun. 1927	5x7	6
62	Cab 10-4	Union Mill		Oct. 1889	Sep. 1905	5x7	2
62	Cab 10-4	National Fibre Board		Jul. 1890	Jun. 1921	5x7	2
62	Cab 10-4	American Woolen Co.—Prospect Mills		Jul. 1896	Jul. 1910	5x7	6
62	Cab 10-4	Frank E. Chandler		Aug. 1893	Jan. 1907	5x7	6
62	Cab 10-4	Munroe Felt and Paper Co.		*	*	5x7	37
62	Cab 10-4	Merrimac Paper Co.		May 1882	Jul. 1906	5x7	12
62	Cab 10-4	Farwell Bleachery		Oct. 1888	Sep. 1924	5x7	21
62	Cab 10-4	E. Frank Lewis		Jan. 1891	Jul. 1939	5x7	17
62	Cab 10-4	Lawrence Gas and Electric Company		*	*	5x7	12
62	Cab 10-4	Lawrence Gas Company		Nov. 1899	Nov. 1907	5x7	49
62	Cab 10-5	Slopes in North Canal		Dec. 1900	Apr. 1922	5x7	9
62	Cab 10-5	Slope in North Canal		May 1902	Aug. 1927	5x7	11
62	Cab 10-5	Slope in River Between Law. Dam and Hunt's Falls		Apr. 1899	Mar. 1927	5x7	10
62	Cab 10-5	Slope in River		Apr. 1900	Nov. 1926	5x7	9
62	Cab 10-5	Slopes, South Canal		*	*	5x7	14
62	Cab 10-5	Observations on Weir at Outlet of Garden St. 1-3		Sep. 1904	Nov. 1911	5x7	3
62	Cab 10-5	Pacific Mills Race No. 1		*	*	5x7	9
62	Cab 10-5	Pacific Mills Race No. 2		*	*	5x7	8
62	Cab 10-5	Lower Pacific Mills		*	*	5x7	6
62	Cab 10-5	Washington Mills		*	*	5x7	11
62	Cab 10-5	Pemberton Company		*	*	5x7	4
62	Cab 10-5	Lawrence Duck Co.		*	*	5x7	3
62	Cab 10-5	G. F. Kunhardt		*	*	5x7	3
62	Cab 10-5	George W. Hamblet		*	*	5x7	3
62	Cab 10-5	Plymouth Mills		*	*	5x7	4
62	Cab 10-5	Champion Int'l Company		*	*	5x7	3
62	Cab 10-5	Everett Mills		*	*	5x7	3
62	Cab 10-5	Spicket Mill		*	*	5x7	2
62	Cab 10-5	Uswoco Mills		*	*	5x7	4
62	Cab 10-5	Lawrence Dye Works		Aug. 1910	Aug. 1924	5x7	3
62	Cab 10-5	Butler Mill		*	*	5x7	9
62	Cab 10-5	Wood Mills		Jan. 1907	Jun. 1932	5x7	7
62	Cab 10-5	Pacific Print Works		*	*	5x7	1

62	Cab 10-5	Ayer Mills	*	*	5x7	1
62	Cab 10-6	Soundings in Pond Above Dam	Jan. 1903	Jan. 1905	5x7	2
62	Cab 10-6	Slope in Merrimack River Below Lower Locks	Jan. 1897	Jun. 1916	5x7	2
62	Cab 10-6	Record of Boats and Rafts Passing EC Locks	May 1848	Nov. 1866	5x7	1
62	Cab 10-6	Levels on Flashboards	Oct. 1881	Aug. 1932	5x7	13
62	Cab 10-6	Condition of Flashboards and Leakage Thru Them	Oct. 1896	Dec. 1948	5x7	2
62	Cab 10-6	Merrimack River Contours Below Reform Sch. 1-4	Oct. 1902	Apr. 1905	5x7	4
62	Cab 10-6	Merrimack River Contours Down River: 7-8	Jun. 1912	Feb. 1915	5x7	2
62	Cab 10-6	Merrimack River Contours in River Below Dam	Jul. 1912	May 1916	5x7	1
62	Cab 10-6	Survey of Flowage Lines—Merr. Riv. Above Dam	Sep. 1900	Nov. 1922	5x7	8
62	Cab 10-6	Levels for Contours: 1-6	Apr. 1895	Jan. 1902	5x7	6
62	Cab 10-6	Levels for Contours	Mar. 1900	May 1915	5x7	1
62	Cab 10-6	Levels for Contours	Nov. 1901	Nov. 1908	5x7	1
62	Cab 10-6	Levels for Contours at Mitchell's Falls: 6	Mar. 1897	Jun. 1912	5x7	1
62	Cab 10-6	Contours of Land West of Broadway: 1-2	Aug. 1895	Feb. 1897	5x7	2
62	Cab 10-6	North Canal Soundings Above Head Gates: 1-3	Jul. 1901	Sep. 1923	5x7	3
62	Cab 10-6	Re-Survey of Merrimack River	Sep. 1882	Jun. 1887	5x7	4
62	Cab 10-6	Marland Mills-Daily & Night Gauges - Speed Gates	Jan. 1882	Jan. 1885	5x7	14
62	Cab 10-6	Mass. State Board of Health	Sep. 1887	Aug. 1896	5x7	1
62	Cab 10-6	Bellow Falls Canal Company	Jun. 1892	*	5x7	1
62	Cab 10-6	Hinsdale, N.H. Water Measurements	Oct. 1904	*	5x7	1
62	Cab 10-6	Sebago Lake Conduit Portland Water Co.	Jun. 1909	Oct. 1909	5x7	1
62	Cab 10-6	Kennebec Freshets, Timo Otis Paine	Nov. 1891	Dec. 1891	5x7	1
62	Cab 10-6	Gardner Water Power Co.	Nov. 1889	Dec. 1889	5x7	1
62	Cab 10-6	Depths on Weir—Lowell Electric Light Company	Jun. 1899	Jul. 1899	5x7	1
62	Cab 10-6	Globe Knitting Co., Cohoes, NY	Aug. 1890	*	5x7	3
62	Cab 10-6	York Manufacturing Co., Saco, ME	May 1875	Oct. 1922	5x7	8
73	Cab 1-A	Water Power Sheets—Frank E. Chandler	1870	1907		
73	Cab 1-AA	Water Power Sheets—Munroe Site	Feb. 1973	Apr. 1982		
73	Cab 1-B	Water Power Sheets—E. Frank Lewis	1890	1931		
73	Cab 1-BB	Water Power Sheets—Merrimac Paper Company	Feb. 1973	Apr. 1982		
73	Cab 1-C	Water Power Sheets—Farwell Bleachery	1883	1943		
73	Cab 1-CC	Water Sheets—Flow of Merrimack River	1880	1899		
73	Cab 1-D	Water Power Sheets—Munroe Felt and Paper Co.	1870	1900		
73	Cab 1-DD	Water Sheets—Flow of Merrimack River	1900	1909		
73	Cab 1-E	Water Power Sheets—Munroe Felt and Paper Co.	1901	1931		
73	Cab 1-EE	Water Sheets—Flow of Merrimack River	1910	1919		
73	Cab 1-F	Water Power Sheets—Butler Mill	1898	1944		
73	Cab 1-FF	Water Sheets—Flow of Merrimack River	1920	1929		
73	Cab 1-G	Water Power Sheets—Merrimac Paper Co.	1882	1914		
73	Cab 1-GG	Water Sheets—Flow of Merrimack River	1930	1939		

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73	Cab 1-H	Water Power Sheets—Merrimac Paper Co.	1915	1944		
73	Cab 1-HH	Surplus Water Power Drawn	1906	1930		
73	Cab 1-I	Water Power Sheets—Merrimac Paper Co-Munroe Site	1932	1944		
73	Cab 1-II	Surplus Water Power Drawn	1870	1906		
73	Cab 1-J	Water Power Sheets—National Fibre Board	1893	1910		
73	Cab 1-JJ	Surplus Water Power Drawn at Lowell	1873	1875		
73	Cab 1-K	Water Power Sheets—Clegg & Fisher, and Union Mill	1880	1895		
69	Cab 1-KK	Water Sheets—Flow of Merrimack River	1940	1944		
73	Cab 1-L	Water Power Sheets—Lawrence Dye Works	1911	1919		
69	Cab 1-LL	Water Sheets—Flow of Merrimack River	1945	1949		
73	Cab 1-M	Water Power Sheets—Prospect Mills	1883	1944		
69	Cab 1-MM	Water Sheets—Flow of Merrimack River	1950	1955		
73	Cab 1-N	Water Power Sheets—UNWOSCO Mill	1911	1929		
73	Cab 1-P	Water Power Sheets—H. Bradford Lewis Co.	1932	1944		
73	Cab 1-Q	Water Power Sheets—Lawrence Gas and Electric Company	1900	1920		
73	Cab 1-R	Water Power Sheets—Lawrence Gas and Electric Company	1921	1943		
73	Cab 1-S	Water Power Sheets—Pacific Print Works	1912	1931		
73	Cab 1-T	Water Power Sheets—Boston & Maine R.R., Parker St. Pumping Sta.	1914	1932		
73	Cab 1-U	Water Power Sheets—Shoe Lace Co.	1932	1944		
73	Cab 1-V	Water Power Sheets—Lawrence Mills, Inc.	1927	1944		
73	Cab 1-W	Water Power Sheets—Pleasant Valley Paper Co., Inc/Executive Leasing Rental Co.	1973	1975		
73	Cab 1-X	Water Power Sheets—Rowland Industries, Inc.	1973	1982		
73	Cab 1-Y	Water Power Sheets—Atlantic Enterprises	1973	1982		
73	Cab 1-Z	Water Power Sheets—Prospect Site	1973	1982		
60	Cab	Engineering Field Books –C. W. Kempton				20
60	Cab	Engineering Field Books –John R. Freeman				17
60	Cab	Engineering Field Books –James K. Barker				8
60	Cab	Engineering Field Books –Baldwin Coolidge				8
60	Cab	Engineering Field Books –John Worcester				8
60	Cab	Engineering Field Books –Th. B. Coolidge, Jr.				7
60	Cab	Engineering Field Books –James Rumford Baldwin				2
60	Cab	Engineering Field Books –James K. Baldwin				2
60	Cab	Engineering Field Books –James F. Langon, Jr.				1
60	Cab	Engineering Field Books –John D. Dickie				1
60	Cab	Engineering Field Books –Almon A. Platts				3
60	Cab	Engineering Field Books –W. E. Spear				2
60	Cab	Engineering Field Books –Fred W. Whittier				4
60	Cab	Engineering Field Books –C. W. Drake				2
60	Cab	Engineering Field Books –C. A. Pillsbury				1
60	Cab	Engineering Field Books –L. F. Baldwin				4
60	Cab	Engineering Field Books –Cornelius J. O`Reilly				5
60	Cab	Engineering Field Books –Benjamin Coolidge				3
60	Cab	Engineering Field Books –W. L. Judkins				2
60	Cab	Engineering Field Books –J. H. Anderson				2
60	Cab	Engineering Field Books –Horace H. Smith				2
60	Cab	Engineering Field Books –James G. Hoyt (Machinist)				4
60	Cab	Engineering Field Books –D. S. A. Valpay				1
60	Cab	Engineering Field Books –F. B. Hale & C. R. Young				1
60	Cab	Engineering Field Books –Unnamed				1
61	Cab	Chief Engineer's Diaries	1897	1955	6x9	59
78	Cab	Examination of Stone Bounds	Sep. 1901	Dec. 1941	5x7	1
78	Cab	Examination of Stone Bounds-South Side	May 1878	*	5x7	1
78	Cab	Examination of Stone Bounds-South Side	Oct. 1956	*	5x7	2
78	Cab	Levels on Standard Benches	Apr. 1870	Nov. 1934	5x7	11
78	Cab	Levels on Flashboards	Aug. 1932	Jun. 1963	5x7	1
78	Cab	Carpenter's Time Books	Apr. 1922	Oct. 1941	5x7	3
				n.i.		

78	Cab	Out of Town Call log	Jun. 1956	Jan. 1970	5x7	1
78	Cab	Copy of Law. Gas Comp. Daily Rept. of Water Wheels	May 1907	Jul. 1907	9x5	1
78	Cab	Steam Heating Essex Co.'s Union Mill	Jan. 1874	Sep. 1895	6x10	3
78	Cab	Diary (Memoranda) of unknown author	Jan. 1879	Jan. 1879	11x1 4	1
78	Cab	Records (meteorological, canal gauge, and dam data)	Nov. 1847	Apr. 1862	9x11	1

DOCUMENT CASES

63	D1	Monthly and Yearly Summary of Rain Gauge at Lake	1857	1895	8x10	1
63	D1	Record of Precipitation and Range of Temperature	Jan. 1885	Dec. 1892	9x14	2
63	D1	Voluntary Observer's Meteorological Record	1885	1943	9x15	3
14	D2	Rowland Industries Logbooks	Feb. 1950	Jan. 1987	8x10	6
62	D3	Records—Canal Gauge Data	1942	1942	8x10	1
61	D3	Superintendent's Diaries	1923	1942	7x9	16
14	D3	Acts and Resolves Passed by the General Court of Massachusetts in the Year 1845	1845			1
14	D3	Essex Company Charter, Statutes, etc.	1845	1924		1 folder
43	D4	Flood Boundary and Floodway Map—West Newbury, Massachusetts	Jun. 1979			2 copies
43	D4	Flood Insurance Rate Map—Newbury, Massachusetts	Mar. 1977			
43	D4	Flood Insurance Rate Map—Salisbury, Massachusetts	Jun. 1977			
43	D4	Flood Boundary and Floodway Map—Newburyport, Massachusetts (Index)	Feb. 1978			
43	D4	Flood Boundary and Floodway Map—Newburyport, Massachusetts (1 of 2)	Feb. 1978			
43	D4	Flood Boundary and Floodway Map—Newburyport, Massachusetts (2 of 2)	Feb. 1978			
43	D4	Flood Insurance Rate Map—Methuen, Massachusetts (Index)	Jul. 1980			
43	D4	Flood Insurance Rate Map—Methuen, Massachusetts (10 of 10)	Jul. 1980			
43	D4	Flood Insurance Rate Map—Methuen, Massachusetts (5,10 of 10, and Index)	Proof Copy			
43	D4	Flood Insurance Rate Map—Amesbury, Massachusetts (2,3,4 of 4, and Index)	Jun. 1980			
43	D4	Flood Insurance Rate Map—Amesbury, Massachusetts (1-4 of 4, and Index)	Jun. 1980			
43	D4	Flood Boundary and Floodway Map—Dracut, Massachusetts (2,4,5,6 of 6, and Index)	Proof Copy			
43	D4	Flood Insurance Rate Map—Dracut, Massachusetts (1-6 of 6, and Index)	Proof Copy			
43	D4	Flood Boundary and Floodway Map—Methuen, Massachusetts (1-8 of 8)	Proof Copy			
43	D4	Flood Insurance Rate Map—Groveland, Massachusetts	Proof Copy			2 copies
43	D4	Newburyport Harbor Study—Merrimack river Cross-sections	Apr. 1974			
43	D4	USGS 7.5 min. Quadrangle maps: South Groveland, Mass. and Lawrence, Mass.— accompanying Newburyport Harbor Study	1966			
43	D4	Topographic Map of Massachusetts and Rhode Island—Showing Principal Drainage Basins and Locations of Gauging Stations	1916			9 copies
78	D5	Data on Mill Sites (North Canal)—A&P Corrugated Box Company	1946	1950	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Agawam Dye Works	1935	1954	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Bolta Company-General Data	1951	1954	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Bolta Power Reports	Nov. 1952	Aug. 1953	8x11	2 folders
78	D5	Data on Mill Sites (North Canal)—Champion General Data	1952	1953	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Everett Mills Properties	1953	1954	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Factory Mutual Fire Ins. Co.-Data on North Canal Mills	1918		8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Farwell Site	1953		8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Lawrence Duck Company	1931	1940	8x11	1 folder
78	D5	Data on Mill Sites (North Canal)—Lawrence Gas and Electric Company	1941	1951	8x11	1 folder
78	D6	Data on Mill Sites (North Canal)—Lawrence Print Works Site	1953	1954	8x11	1 folder
78	D6	Data on Mill Sites (North Canal)—Pacific Mills-Power Survey & Wheel Tests	1939	1940	8x11	1 folder

78	D6	Data on Mill Sites (North Canal)—Pacific Mills	1928	1953	8x11	1 folder
78	D6	Data on Mill Sites (North Canal)—Pemberton Development Corp.- General Data	1912	1955	8x11	2 folders
78	D6	Data on Mill Sites (North Canal)—Pemberton Mill-Papers on Sale of Mill	1937	1944	8x11	2 folders
78	D7	Data on Mill Sites (North Canal)—Pemberton Mill-Papers on Sale of Mill	1937	1944	8x11	2 folders
78	D7	Data on Mill Sites (North Canal)—Pemberton Site	1952	1955	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Prospect Mill Site	1948	1952	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Plymouth Mills Wheel Development	1913	1925	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Plymold Corporation	1946	1950	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Spicket Mill	1900	1951	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Washington Mills Site	1910	1958	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Champion International Co.-Cost of Power	1923	1958	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Champion Power Reports	1953		8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Champion International Co.-Spicket St. & Raceways	1853	1925	8x11	1 folder
78	D7	Data on Mill Sites (North Canal)—Shoe Lace Company	1925	1931	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—Merrimac Paper Company	1925	1950	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—Farwell Mill Site	1927	1953	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—Wood Worsted Mills	1905	1924	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—North American Holding Corporation	1935	1939	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—E. Frank Lewis Site	1920	1935	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—Lawrence Gas & Electric Company	1925	1934	8x11	1 folder
78	D8	Data on Mill Sites (South Canal)—Lawrence Print Works Site	1953	1955	8x11	1 folder
78	D9	Indentures and Agreements—Lawrence Gas & Electric Company	1929	1945		1 folder
78	D9	Indentures and Agreements—Atlantic Cotton Mills	1846	1907		1 folder
78	D9	Indentures and Agreements—American Woolen Company	1900	1923		1 folder
78	D9	Indentures and Agreements—Pacific Mills	1856	1910		1 folder
78	D9	Indentures and Agreements—Boston & Maine Railroad	1848	1909		1 folder
78	D9	Indentures and Agreements—Lowell & Lawrence Railroad Company	1877	1894		1 folder
78	D9	Indentures and Agreements—Russell Paper Company	1883			1 folder
78	D9	Indentures and Agreements—City of Lawrence	1885	1917		1 folder
78	D9	Indentures and Agreements—Heirs of Hezekiah Plummer	1900			1 folder
78	D9	Indentures and Agreements—Various Parties	1850	1948		1 folder
78	D9	Indentures and Agreements—Miscellaneous	1879	1917		1 folder
78	D9	Indentures and Agreements—Miscellaneous	1909	1943		1 folder
78	D9	Tracing and Blue Prints of Lawrence Gas Co.'s Lot, and Other Drawings	1872	1907		1 folder
78	D9	Judicial Decisions	1888	1916		1 folder
78	D10	Tax Cases—Tracing of Essex Company Dam for Illustration	c.1912			1 folder
78	D10	Tax Cases—Essex Company v City of Lawrence: Tables of Value, etc.	1908	1924		1 folder
78	D10	Tax Cases—Essex Company v City of Lawrence: Correspondence	1909	1913		1 folder

78	D10	Tax Cases—Essex Company v City of Lawrence: Briefs and Reports	1912			1
78	D10	Tax Cases—Essex Company v City of Lawrence: Commissioner's Report	1912			1
78	D10	Tax Cases—Essex Company vs City of Lawrence: Copy of Testimony	1911			2
78	D10	Tax Cases—Figures on Dam, Canals, etc.	c.1912	1913		1
78	D11	Fishway Papers	c.1856	1857		3
78	D11	Fishway at the Dam	1855	1856		1
78	D11	Fishways—Related Massachusetts Legislation	1856	1866		1
78	D11	Fisheries—Legislation of 1855 & 1856	1855	1856		1
78	D11	Fishways—Acts of Legislature, etc.	1848	1857		1
78	D11	Fishways	1847	1856		1
78	D11	Fishways—Memoranda Relating to Official Plan and Agreement	1866	1872		1
78	D11	Fishways at Essex Company Dam	1847	1875		1
78	D11	Fishways—Petition for Repeal of Fishway Act / Memoranda from Newspapers	1857			1
78	D11	Fishway—New Fishway	1866	1867		1
78	D11	Fisheries—Letters & Memoranda Relating to Fisheries	1847	1855		1
62	D12	North Canal Daily Gauge Records	1946	1947	5x12	
62	D13	South Canal Daily Gauge Records	1945	1947	5x12	
78	D14	Memoranda of R.A.Hale—Some Notes on the Formation of Tubercles in Iron and Steel Penstocks	1896		8x14	1
78	D14	Memoranda of R.A.Hale—Specifications for a Wrought Iron Penstock for Washington Mills	n.d.		8x14	1
78	D14	Memoranda of R.A.Hale—Water Power and Its Development (Monday Night Club)	1906		8x14	1
78	D14	Memoranda of R.A.Hale—Memoranda in Relating to Essex Company's Water Power and Its Relation to the Dam and Canals	1922		8x14	1
62	D14	Water Level Charts—Island Pond Weir and Stevens Pond Dam	1911		8x14	1
75	D14	Table for Quantity of Water Corresponding in Cubic Feet per Second for 24 Hours	n.d.		8x14	1
62	D14	Atlantic Enterprises Inc.—Water Elevations and Gate Positions	1970	1979	8x14	1
78	D14	Inventories of Plans—Various Drawers	n.d.		8x14	1
78	D14	Index to Plans in Drawers	n.d.		5x9	1 book
78	D14	Index of Wooden Filing Cabinets [R.A. Hale]	n.d.			1
27	D15	Engineer's Correspondence—Abernathy Construction Company	1910		8x14	1
27	D15	Engineer's Correspondence—Bates Manufacturing Co.-Lewiston, ME	1912	1913	8x14	1
27	D15	Engineer's Correspondence—Bellows Falls Canal Co.-Hearings on Proposed Dam at Brattleboro, VT	1899	1906	8x14	1
27	D15	Engineer's Correspondence—Bellows Falls Canal Co.	1900	1906	8x14	1
27	D15	Engineer's Correspondence—Bellows Falls Canal Co. / International Paper Company	1902	1916	8x14	1
27	D15	Engineer's Correspondence—Boston Bedding Supply Co-South Natick, Mass.	1913	1919	8x14	1
27	D15	Engineer's Correspondence—Boston Duck Co. and Mass. Cotton Mills-Plans	1916	1919	8x14	1
27	D15	Engineer's Correspondence—Boyd Jones-Otis-Ludlow Co.	1908		8x14	1
27	D15	Engineer's Correspondence—Directors of Brandywine Creek-Report to Wilmington, Delaware Water Board	1904	1905	8x14	1
27	D16	Engineer's Correspondence—Essex Turnpike / State Highway Along Merrimack River	1869	1925	8x14	1
27	D16	Engineer's Correspondence—Green Farm & Other Land Near Shawsheen and	1846	1909	8x14	1

		Merrimack Rivers				folder
27	D16	Engineer's Correspondence—Greenwich & Johnsonville Railway-Greenwich, NY	1902	1904	8x14	1 folder
27	D16	Engineer's Correspondence—Central Bridge and Gate House	1913	1924	8x14	1 folder
27	D16	Engineer's Correspondence—Connecticut River Power Company	1907	1908	8x14	1 folder
27	D16	Engineer's Correspondence—E. I. DuPont Co.	1904	1905	8x14	1 folder
27	D16	Engineer's Correspondence—Engineering Articles	1888	1906	8x14	1 folder
27	D17	Engineer's Correspondence—Haile Frost Co. and Fiske Paper Co.-Hindale, NH	1904	1923	8x14	2 folders
27	D17	Engineer's Correspondence—Harbor and Land Commission	1915		8x14	1 folder
27	D17	Engineer's Correspondence—Highway Construction / Releases from Essex Company to City of Lawrence	1912	1917	8x14	1 folder
27	D17	Engineer's Correspondence—Hollingsworth and Whitney Co.-Waterville & Brunswick, ME	1891	1895	8x14	2 folders
27	D17	Engineer's Correspondence—Hollingsworth and Whitney Co. , Lockwood Co.'s Dam	1913	1925	8x14	1 folder
27	D17	Engineer's Correspondence—International Paper Company	1898	1902	8x14	1 folder
27	D17	Engineer's Correspondence—Int'l Paper Co. vs. Bellows Falls Canal Co.	1903		8x14	1 folder
27	D17	Engineer's Correspondence—Lawrence Streets and Paving	1853	1922	8x14	1 folder
27	D17	Engineer's Correspondence—Lawrence Sewers	1871	1883	8x14	1 folder
27	D18	Engineer's Correspondence—Lawrence Area-Miscellaneous	1884	1939	8x14	1 folder
27	D18	Engineer's Correspondence—Lawrence Water Works Land / Water St. / Surplus Power	1876	1921	8x14	1 folder
27	D18	Engineer's Correspondence—Ledge Stone	1876	1915	8x14	1 folder
27	D18	Engineer's Correspondence—Marland Mills-Plans & Deeds	1882	1885	8x14	1 folder
27	D18	Engineer's Correspondence—Mass. Highway Comm. / Forbes Land / Boston & Maine R.R.	1896	1922	8x14	1 folder
27	D18	Engineer's Correspondence—Mass. Legislative Hearing-Water Conservation in Streams	1915	1908	8x14	1 folder
27	D18	Engineer's Correspondence—Mass. Legislative Hearing-Comm. Of Harbors and Public Land	1918		8x14	1 folder
27	D18	Engineer's Correspondence—Massachusetts Legislature	1918		8x14	1 folder
27	D18	Engineer's Correspondence—Memoir of Charles S. Storrow	1894		8x14	1 folder
27	D18	Engineer's Correspondence—Memoirs of Essex Company Employees	1898	1911	8x14	1 folder
27	D18	Engineer's Correspondence—Merrimack St. / McFarlin Ct.	1908	1918	8x14	1 folder
27	D18	Engineer's Correspondence—Miscellaneous Companies and Topics	1899	1909	8x14	1 folder
27	D19	Engineer's Correspondence—Montpelier and Barre Light and Power Company, Vermont	1920	1922	8x14	1 folder
27	D19	Engineer's Correspondence—Nashoba Co, Ayer vs. Commonwealth of Mass. Testimony	1902	1903	8x14	1 folder
27	D19	Engineer's Correspondence—State of New York-Fulton Heat, Light and Power Co.	1908	1909	8x14	1 folder
27	D19	Engineer's Correspondence—Norwood Engineering Co.	1908		8x14	1 folder
27	D19	Engineer's Correspondence—Penstocks and Dams (Various)	1888	1913	8x14	1 folder
27	D19	Engineer's Correspondence—Location of Post Office at Depot Park	1901	1902	8x14	1 folder
27	D19	Engineer's Correspondence—Roanoke Rapids Power Company-Roanoke Rapids, NC	1916	1918	8x14	1 folder
27	D19	Engineer's Correspondence—Saco Water Power Co.	1911	1913	8x14	1 folder
27	D20	Engineer's Correspondence—Schedule of Timberfro Head Gates and Racks on the South Canal	1873	1906	8x14	1 folder
27	D20	Engineer's Correspondence—Shawsheen River Measurements / Faulkner & Talbot papers	1880	1885	8x14	1 folder
27	D20	Engineer's Correspondence—Spicket Mill	1896	1902	8x14	1 folder

27	D20	Engineer's Correspondence—Spicket River Lands	1847	1902	8x14	1 folder
27	D20	Engineer's Correspondence—City of Springfield-Water Division Cases	1911	1916	8x14	4 folders
27	D20	Engineer's Correspondence—Sulloway Mills-Franklin, NH	1920	1923	8x14	1 folder
27	D21	Engineer's Correspondence—Tests of Waterwheels: Victor, et. als.	1873	1910	8x14	1 folder
27	D21	Engineer's Correspondence—Tests of Waterwheels: Hercules	1881	1890	8x14	1 folder
27	D21	Engineer's Correspondence—Tests of Waterwheels: Hercules	1891	1923	8x14	1 folder
27	D21	Engineer's Correspondence—Tests of Waterwheels: McCormick	1890	1915	8x14	1 folder
27	D21	Engineer's Correspondence—Tests of Waterwheels: Leffel	1897	1922	8x14	1 folder
27	D21	Engineer's Correspondence—Papers Relating to Waterwheel Tests	1892	1900	8x14	1 folder
27	D21	Engineer's Correspondence—Union Electric Co.-Lewiston, ME	1909	1911	8x14	2 folders
27	D22	Engineer's Correspondence—Various Topics	1894	1945	8x14	2 folders
27	D22	Engineer's Correspondence—Various Streets, Railroads, Bridges, and Lots	1866	1925	8x14	1 folder
27	D22	Engineer's Correspondence—City of Waltham	1877	1900	8x14	2 folders
27	D22	Engineer's Correspondence—City of Waltham/ Charles River - City of Cambridge/ Stoney Brook	1891	1900	8x14	1 folder
27	D22	Engineer's Correspondence—Water Wheels, Miscellaneous	1870	1913	8x14	1 folder
27	D22	Engineer's Correspondence—Tables Showing Heights of Water in Lake Winnepesaukee [sic.]	1860	1918	8x14	1 folder
27	D22	Engineer's Correspondence—Williams River Power; Rockingham, VT	1906		8x14	1 folder

STORAGE CARTONS

14	B1	Lawrence Gas Company Discharges (various wheels)	Dec. 1899	Jul. 1920	9x14	5
14	B1	Lawrence Gas & Electric Company Discharges (various wheels)	Apr. 1926	Nov. 1959	9x14	14
14	B1	Lawrence Gas Company-Loss of Head in Penstocks	Jan. 1900	Mar. 1923	9x14	2
14	B2	Statement of Surplus Power	Nov. 1900	Apr. 1962	9x14	9
14	B2	Flow of Merrimack River-Quantity Drawn (certain hours)	Jan. 1941	Sep. 1955	9x14	3
14	B2	Quantity Drawn Outside of Working Hours	Jul. 1918	Oct. 1949	9x14	4
14	B2	Quantity of Water Wasting Over the Dam	Nov. 1920	Oct. 1955	9x14	5
14	B2	Summary of Surplus Power as Used & Additional Power	Jan. 1903	Jun. 1955	9x14	2
14	B3	Comparison of Piezometers at Measuring Stations	Feb. 1870	Oct. 1889	9x14	1
14	B3	Flow of River—Quantity Drawn by Washington Mills	Apr. 1919	Feb. 1922	9x14	1
14	B3	Quantity of Water Drawn by Lawrence Print Works	Aug. 1941	Oct. 1949	9x14	1
14	B3	Quantity of Water Drawn by Pacific Print Works	May 1913	Jul. 1941	9x14	3
14	B3	Pacific Mills Race 1 & 2	Sep. 1899	Jun. 1921	9x14	1
14	B3	Yields and Waste from Various Watersheds	Feb. 1875	Jul. 1955	9x14	3
78	B3	Nashua Manufacturing Company, Nashua, NH	Sep. 1900	Nov. 1913	9x14	1
78	B3	Bellows Falls Canal Co.	Jun. 1892	Aug. 1909	9x14	1
78	B3	Gardiner Water Power Co.—Hollingsworth & Whitney Co.	Dec. 1889	May 1893	9x14	1
14	B3	Experiments on Submerged Weir at Washington Mills, etc.	Jul. 1893	Jun. 1914	9x14	1
14	B3	Loss of Head in Penstock at Pemberton & Lawrence Duck	Apr. 1894	Jun. 1904	9x14	1
14	B3	Saratoga Victory Man. Co.—Victory Mills, Saratoga, N.Y.	Sep. 1902	Aug. 1913	9x14	1
14	B3	Integration of Velocity Curves (Lawrence Mills)	Jul. 1883	Aug. 1922	9x14	6
60	B4	North and South Canals (Misc. Water, Canal, Craft, & Power Data)	1849	1938	9x14	2
60	B4	Merrimack River Slopes betw. Lower Locks & Black Rocks	Mar. 1897	Apr. 1924	9x14	1
60	B4	Flow of Merrimack River—Quantity Passing Waste Weirs	Feb. 1913	Dec. 1949	9x14	5
60	B4	North Canal Ice Data—Merrimack River	Jan. 1916	May 1928	9x14	1
60	B4	Flow of Shawsheen River at Shawsheen Dam	Jul. 1922	Jul. 1933	9x14	3
60	B4	Summary Flow of Merrimack River at Lawrence, Mass.	Jan. 1879	Dec. 1945	9x14	2
60	B4	Slopes in South Canal	Nov. v 1913	Aug. 1927	9x14	1

60	B4	North Canal Slopes from Head of Canal to Foot of Canal	Jul. 1902	Nov. 1904	9x14	1
60	B4	Spicket River—Shawsheen River at Shawsheen Dam	Aug. 1903	May 1922	9x14	1
60	B4	Notes Relating to Condition of Ice in Merrimack River	Mar. 1875	Dec. 1918	9x14	1
60	B4	Merrimack River-Monthly Yields-Tables of Rainfall	1879	1949	9x14	1
60	B4	Notes on Condition of Flashboards	Jan. 1921	Jul. 1955	9x14	1
60	B5	Calculation Books—Richard A. Hale	1870	1880	9x12	3
60	B5	Calculation Book—C. W. Kempton	1870	1874	9x12	1
60	B5	Calculation Book—John Worcester	1884	1895	9x12	1
60	B5	Calculation Book—John Worcester, et al.	1874	1877	9x12	1
60	B5	Calculation Book—Whittier & Platts	1881	1886	9x12	1
60	B5	Calculation Books—L. F. Baldwin	1878	1880	9x12	2
60	B5	Calculation Book—F. M. Palmer	1879	1881	9x12	1
60	B5	Calculation Book—Thomas S. Holmes	1885	1898	9x12	1
60	B5	Calculation Book—Thomas S. Holmes & J. R. Freeman	1873	1875	9x12	1
60	B5	Calculation Books—John D. Dickie, et al.	1884	1907	9x12	3
14	B6	Lawrence Hydroelectric Associates (LHA) Logbooks	Dec. 1984	Feb. 1988	9x12	7
64	B7	Report of the Commissioners on Fisheries and Game [Mass.] (missing 1878-1903)	1857	1926	6x9	33
64	B7	Report of the Fish Commissioners of New Hampshire	Jan. 1885	1881	6x9	8
64	B7	Fish and Game Laws [New Hampshire]	1885		6x9	1
64	B7	Report of the Committee on Run-off, Boston Soc. of C.E., (incl. R.A. Hale)			6x9	1
64	B7	Prevention of Floods in the Stony Brook, (incl. J.B. Francis)	1865		6x9	1
64	B7	Forests and Water in the Light of Scientific Investigation	1877		6x9	1
64	B7	The Nozzle as an Accurate Water Meter, by John R. Freeman	c.1880		6x9	1
64	B7	The Effect of Pipes of Different Metals Upon the Quality of Water Supply, by H. W. Clark	Oct. 1922		6x9	1
64	B7	Report of the Committee on Yield of Drainage Areas, (incl. R.A. Hale)	1886		6x9	2
64	B7	Stream Flow Data from a Water-Power Standpoint, by Charles E. Chandler	1927		6x9	1
64	B7	Rainfall in New England, by X. H. Goodnough	Jun. 1891		6x9	1
64	B7	Experiments Relating to Hydraulics of Fire Streams, by John R. Freeman	1927		6x9	1
64	B7	The Adjustment of Diversion Dam—Ages by Storage Compensation, by Robert E. Horton	1915		6x9	1
64	B7	The Underlying Principles Governing Riparian Water Rights and Diversion Suits, by Charles F. Choate	1907		6x9	1
64	B7	The Fundamental Problems of Hydroelectric Development, by John R. Freeman	1921		6x9	1
64	B7	Report of the Special Milk Board of the Mass. Dept. of Health	1889		6x9	1
64	B7	Manual of the Laws Relating to Public Health [Mass.]	1908		6x9	1
64	B7	The Massachusetts Laws Relating to Insane Persons and Other Classes Under the Supervision of the Dept. of Mental Diseases	1910		6x9	1
64	B7	Fifth Annual Report of the State Board of Health of Mass.	1924		6x9	1
64	B7	Sixth Annual Report of the State Board of Health of Mass.	1916		6x9	1
64	B7	Railroad Commissioners Report [Mass.]	1922		6x9	1
64	B7	Report of an Investigation into the Subject of the Gradual Abolition of the Crossing of Highways by Railroads at Grade	1922		6x9	1
64	B8	Committee on Water-Supply of the Massachusetts Legislature—Hearings Regarding Use of Shawsheen River	1874	1887	6x9	4
64	B8	Committee on Public Health of the Massachusetts Legislature—Hearings Regarding Use of Shawshine[sic.] River	1875		6x9	1
14	B9	Water Power Diaries	1940	1953	6x9	14
14	B10	Water Power Diaries	1954	1969	6x9	16
14	B11	Limitation Cards—Locks & Canals Co. (Index Cards) [various]	1893	1918	3x5	na
14	B11	Limitation Cards—Locks & Canals Co. (Index Cards) [various]	1918	1935	3x5	na
14	B12	Height of Water in Lake Winnepesaukee (Index Cards) [weekly]	Jan. 1963	Aug. 1970	3x5	na
14	B12	Height of Water in Lake Winnepesaukee (Index Cards) [weekly]	Jan. 1945	Dec. 1954	3x5	na
14	B12	Height of Water in Pemgiewasset River (Index Cards) [daily]	Jan. 1945	Apr. 1954	3x5	na
14	B12	Height of Water in Inches at Mine Falls Dam (Index Cards) [daily]	Jan. 1945	Jul. 1945	3x5	na
60	B13	Engineering Field Books—Richard A. Hale				82
60	B14	Engineering Field Books—Hiram F. Mills				63

60	B15	Engineering Field Books—C. H. Rooks					31
60	B15	Engineering Field Books—F. M. Palmer					20
64	B16	American Society of Civil Engineers Proceedings	Feb. 1883	Mar. 1883	6x9		2
64	B16	American Society of Civil Engineers Proceedings	Jan. 1896	Mar. 1900	6x9		48
64	B17	American Society of Civil Engineers Proceedings	Apr. 1900	Dec. 1903	6x9		40
64	B18	"James B. Francis - Engineer", by Hiram F. Mills [ASCE memoir]	1892				3
64	B18	"Hiram Francis Mills - Engineer", by Richard A. Hale [ASCE memoir]	1921				3
64	B18	"Typhoid Fever in Its Relation to Water Supplies [Public Document No. 34]", by Hiram F. Mills	c.1892				1
64	B18	"Experiments Upon Piezometers Used Upon Hydraulic Investigations", by Hiram F. Mills	1878				9
64	B18	"The Filter of the Water Supply of the City of Lawrence and Its Results", by Hiram F. Mills	1893				~30
64	B18	"Some Notes on the Formation of Tubercles in Iron and Steel Penstocks", by Richard A. Hale	1896				~20
64	B18	"The Pacific Mills Chimney at Lawrence, Mass", by Hiram F. Mills	1885				~20
64	B18	"Experiments Upon a Central Discharge Water-Wheel", by Hiram F. Mills	c.1870				~40
64	B18	"Memorial of Hiram F. Mills to the Governor and Council of Maine"	1867				~35
64	B19	"Protest of the Essex Company Against Legislation Making the Owner of a Dam Responsible for Accidents Over It"(incl. part by H. F. Mills)	c.1909				~50
64	B19	House of Representatives Documents related to surveys of waterways, from 60th, 61 st and 62 nd Congresses	1908	1912			~80
64	B19	Miscellaneous engineering publications - US Gov't & commercial, including American Society of Mechanical Engineers journals (1920-1923)					
63	B20	Monthly Weather Review, vols. 64, 71, 72	1936	1944	8x11		
63	B20	Current Water Resources Conditions in Central New England	1968	1981	8x11		
63	B20	The National Cooperative Observer Newsletter	1984	1987	8x11		
63	B20	The Cooperative Observer	1953	1982	8x11		
63	B20	Climatological Data—New England, v.47, no.1—v.71, no.13	1935	1959	8x11		
63	B21	Record of Climatological Observations	1893	1976	8x11		
63	B22	Climatological Data—New England, v.72, no.1—v.87, no.13	1960	1975	8x11		
63	B23	Climatological Data—New England, v.88, no.1—v.99, no.10	1976	Oct. 1987	8x11		
14	B24	Daily Meter Readings/Water Readings—Rowland Industries	Jan. 1958	Dec. 1981	8x11		13 fldrs
14	B24	Daily Report Readings—Atlantic Division	Aug. 1979	Dec. 1980	8x11		4 foldrs
14	B24	North Canal Water Works—Generation Summaries and Billing	Jul. 1980	Dec. 1981	8x11		1 folder
14	B24	North Canal Water Works—Data	1979	1982	8x11		1 folder
14	B24	Essex Development Business Trust—Generation Summaries and Billing	May 1979	Jul. 1980	8x11		1 folder
14	B24	Surplus Power Accounts	Jan. 1981	Apr. 1982	8x11		1 folder
78	B25	Deeds—Engineer's Office	1846	1939	8x14		4 foldrs
78	B25	Assessor's List of Valuations of Land and Buildings Belonging to Essex Company (#21)	1906	1940	8x14		1 folder
63	B25	Hydrographic Chart of Height of Pemigewasset River at Plymouth, NH	1926	1930	8x14		3 foldrs
63	B25	Hydrographic Chart of Height of Merrimack River at Franklin Jct., NH	1923	1929	8x14		3 foldrs
63	B25	Flow of Various Rivers	1896	1952	8x14		1 folder
	B25	Lower Locks Records	Dec. 1956	Mar. 1961	8x14		2 foldrs
63	B25	Climatological Data—Daily Record of Rainfall at Lawrence, Mass	Jan. 1871	Dec. 1873	8x14		1 folder
63	B25	Climatological Data—Rainfall in North Eastern Massachusetts	1871	1876	8x14		1 folder
63	B25	Flow of Merrimack River and Watershed Data Summaries	1880	1920	8x14		1 folder
63	B25	Flow of Merrimack River at Lawrence	1879	1954	8x14		4 foldrs
69	B25	Spicket River Lines, Party Walls, etc. (#K-1)	1903	1916	8x14		1 folder

63	B25	Quantity of Water Flowing Sundays in Merrimack River at Lawrence, MA	1880	1915	8x14	1 folder
63	B25	Water Flow Data	1849	1850	8x14	1 folder
70	B25	Plan of Lands—Southside of Merrimack River	c.1860		8x14	1 folder
78	B25	Number of Craft Passing through North Canal	1848	1928	8x14	1 folder

14	B26	Gas Company Data	Jan. 1955	Sep. 1955	8x11	1 folder
14	B26	Atlantic Generator Log Book	1979		8x11	1 folder
14	B26	Atlantic Generation Data	1979	1983	8x11	1 folder
14	B26	Boott Hydropower Inc.—Checking, Money Market, and Payroll Accounts	1987		8x11	1 folder
14	B26	Proposal to Bolta Co. for Joint Use of Power Facilities with Everett Mills Properties	1954		8x11	1 folder
14	B26	The OSHA Compliance Newsletter (Bureau of Business Practice, Inc.)	Oct. 1982	Feb. 1986	8x11	2 folders
14	B26	Safety Management (Bureau of Business Practice, Inc.)	1982	1986	8x11	2 folders
14	B26	Oxford Paper Company, Wheels No. 1 & 2—Discharge, Corrections, and Loss of Head	n.d.		8x11	1 folder
63	B26	Record of Rainfall and Snowfall at Lawrence, Mass.	1885	1973	8x11	2 folders
63	B26	Summary of Daily Maximum Temperatures	1885	1973	8x11	2 folders
63	B26	Summary of Daily Minimum Temperatures	1885	1973	8x11	2 folders
63	B26	Daily Highest Maximum and Lowest Minimum Temperatures	1885	1973	8x11	1 folder
63	B26	Climatology of the United States, No. 84—Normals of Temperatures, Heating and Cooling Degree Days	1941	1970	8x11	3 folders
78	B26	Tables Showing Number of Days and Power Wasted at Essex Company Dam	1929	1945	8x11	1 folder
78	B26	Tables Showing Amount of Power Wasted Over Week-ends at Essex Company Dam	1929	1945	8x11	1 folder
63	B26	Records of Height of Lake Winnepesaukee and Rainfall at Lakeport, N.H.	1862	1970	8x11	1 folder
78	B26	Flood Insurance Study	1976	1980	8x11	1 folder
14	B26	Blank Forms of Essex Company Regulations for Use of Surplus Water Power	1893		8x11	1 folder
14	B26	Regulations of Union Mill—Blank Indentures in Triplicate	1872		8x11	1 folder
14	B26	Tables of Waste—Wachusett Reservoir & Sudbury River, Dam #1	1881	1901	8x11	1 folder
64	B26	Publications—MIT Class of 1877 Directory	1897		8x11	1 folder
64	B26	Publications—MIT Class of 1877 Directory	1887		8x11	1 folder
64	B26	Publications—MIT Class of 1876 Directory	1878		8x11	1 folder
60	B26	Pond Levels	Jan. 1985	Dec. 1985	8x11	1 folder
63	B26	Flow of Merrimack River at Lawrence	1907		8x11	1 folder
63	B26	Flow of Merrimack River at Lawrence—Flood Data	1936		8x11	1 folder
63	B26	Climatological Data—Meteorological Summary and Comparative Data	1910	1929	8x11	1 folder
14	B26	Salt Solution Measurements of Wheel Discharge at Lower Pacific Mills	1924		8x11	1 folder
63	B26	Climatological Data—Rainfall Collected at Various Stations on Merrimack River	1857	1920	8x11	1 folder
14	B26	Average Heights of Canal & River at Lower Locks	Jan. 1965	Dec. 1971	8x11	1 folder
60	B26	Publications—Annual Report of the Town of Carlisle, Massachusetts	1969		8x11	1 folder

27	B27	Engineer's Correspondence—A thru C Miscellaneous	1918	1954	8x11	1 folder
27	B27	Engineer's Correspondence—Annual Report of the Essex County Engineer	1937		8x11	1 folder
27	B27	Engineer's Correspondence—Bates Manufacturing Company—Lewiston, ME	1911	1913	8x11	4 folders
27	B27	Engineer's Correspondence—Bellows Falls Canal Company	1892	1915	8x11	2 folders

27	B27	Engineer's Correspondence—Bellows Falls Canal Company/Turner's Falls Co.-Slopes in Conn. River	1908	1910	8x11	1 folder
27	B27	Engineer's Correspondence—Boston Bedding Supply Co.-South Natick, Mass.	1909	1922	8x11	3 folders
27	B27	Engineer's Correspondence—Boston Ice Company v. Moore Spinning Company	1909	1922	8x11	1 folder
27	B27	Engineer's Correspondence—Boston & Maine Railroad	1846	1919	8x11	1 folder
27	B27	Engineer's Correspondence—Boston Manufacturer's Mutual Fire Insurance Company	c.1908		8x11	1 folder
27	B27	Engineer's Correspondence—Boston Society of Civil Engineers-Committee on Runoff	1918	1920	8x11	2 folders
27	B27	Engineer's Correspondence—City of Fitchburg-Diversion of Squanicook [sic.] River	1914		8x11	1 folder
27	B27	Engineer's Correspondence—City of Hartford Additional Water Supply	1908	1914	8x11	1 folder
27	B27	Engineer's Correspondence—City of Haverhill v. Ellison	1915	1923	8x11	1 folder
27	B27	Engineer's Correspondence—City of Providence-Flow of Rivers	1917	1919	8x11	1 folder
27	B27	Engineer's Correspondence—City of Providence-Clyde Print Works	1918		8x11	1 folder
27	B27	Engineer's Correspondence—City of Providence-Water Supply	1919		8x11	1 folder
27	B27	Engineer's Correspondence—City of Springfield - Diversion of Little River	1908	1915	8x11	1 folder
27	B27	Engineer's Correspondence—Charles River Comm.-Report on Charles River	1902	1903	8x11	1 folder
27	B28	Engineer's Correspondence—Clyde Print Works vs. City of Providence	1918	1919	8x11	1 folder
27	B28	Engineer's Correspondence—Concord Land and Water Power Company	1898		8x11	1 folder
27	B28	Engineer's Correspondence—Contoocook Water Power/Leominster Water Power	1905	1907	8x11	1 folder
27	B28	Engineer's Correspondence—Copies of Important Letters and Documents	1847	1909	8x11	1 folder
27	B28	Engineer's Correspondence—Crescent Worsted Company Auction Catalog	1914		8x11	1 folder
27	B28	Engineer's Correspondence—D thru G Miscellaneous	1918	1954	8x11	1 folder
27	B28	Engineer's Correspondence—Edison Electric Illuminating Co.	1918		8x11	1 folder
27	B28	Engineer's Correspondence—Engineer's Club Membership Committee	1918	1919	8x11	1 folder
27	B28	Engineer's Correspondence—Essex Company (of Vermont) vs. Martin H. Gibson, et als.	1922	1923	8x11	4 folders
27	B28	Engineer's Correspondence—Essex Company's Boston Office of the Treasurer	1920	1954	8x11	10 folders
27	B29	Engineer's Correspondence—Factory Mutual Fire Insurance Company	1904	1913	8x11	1 folder
27	B29	Engineer's Correspondence—Farmington River Flows	1910	1918	8x11	1 folder
27	B29	Engineer's Correspondence—Foxboro Company	1918	1954	8x11	1 folder
27	B29	Engineer's Correspondence—James B. Francis Biographical Data	1887		8x11	1 folder
27	B29	Engineer's Correspondence—Goddard vs. Brown Paper Co-Berlin Falls, NH	1920	1926	8x11	2 folders
27	B29	Engineer's Correspondence—Greenwich and Johnsonville Railway Co.-N.Y.	1901	1904	8x11	1 folder
27	B29	Engineer's Correspondence—H Miscellaneous	1918	1954	8x11	1 folder
27	B29	Engineer's Correspondence—R.A. Hale Biographical Data	c.1910		8x11	1 folder
27	B29	Engineer's Correspondence—Harry C. Allen vs. Champion Realty Co.- Gaysville, V.T.	1914		8x11	1 folder
27	B29	Engineer's Correspondence—Hearings-Conservation of Water in Streams	1918		8x11	2 folders
27	B29	Engineer's Correspondence—Hendry vs. Town of Concord	1914		8x11	1 folder
27	B29	Engineer's Correspondence—Hinsdale Canal Company	1904	1907	8x11	3 folders
27	B29	Engineer's Correspondence—Holyoke Water Power Company	1918	1954	8x11	1 folder
27	B29	Engineer's Correspondence—Horne et als. vs. Hutchins-Wolfeboro, N. H.	1899		8x11	1 folder
27	B30	Engineer's Correspondence—Int'l Paper Company vs. Bellows Falls Canal Co.	1916		8x11	1 folder

27	B30	Engineer's Correspondence—J thru L Miscellaneous	1918	1954	8x11	1 folder
27	B30	Engineer's Correspondence—Lakeside Mnfg. Co. vs. City of Worcester	1903	1904	8x11	1 folder
27	B30	Engineer's Correspondence—Land in Rear of Upper Pacific, Atlantic, and Lower Pacific Mills	1886	1898	8x11	1 folder
27	B30	Engineer's Correspondence—Laying Gas Pipe Across Seekonk River-Providence, RI	1899		8x11	1 folder
27	B30	Engineer's Correspondence—Lawrence-Methuen Water Supply	1917	1918	8x11	1 folder
27	B30	Engineer's Correspondence—Legality of Proposed Use of Connecticut River by Turner Falls Power & Electric Company	1917		8x11	1 folder
27	B30	Engineer's Correspondence—Legislative Acts, etc.	1897	1917	8x11	1 folder
27	B30	Engineer's Correspondence—Legislative Hearings on Water Resources of the Commonwealth	1918	1919	8x11	2 folders
27	B30	Engineer's Correspondence—Little River Improvement-Haverhill, MA	1911	1916	8x11	1 folder
27	B30	Engineer's Correspondence—Locks and Canals on Merrimack River	1918	1954	8x11	1 folder
27	B30	Engineer's Correspondence—M Miscellaneous	1918	1954	8x11	1 folder
27	B30	Engineer's Correspondence—Chas. T. Main / Mass. Div. of Fish & Game	1918	1954	8x11	1 folder
27	B30	Engineer's Correspondence—Mass. Dept. of Public Health / Mass. Metro District Commission	1918	1954	8x11	1 folder
27	B30	Engineer's Correspondence—Mass. Legislative Hearings-Water Conservation in Streams	1915	1918	8x11	1 folder
27	B30	Engineer's Correspondence—Memoir of Joseph Coulson, Jr.	1893		8x11	1 folder
27	B30	Engineer's Correspondence—Memoirs of Moses W. Oliver	1900	1903	8x11	1 folder
27	B30	Engineer's Correspondence—Memoranda Related to Essex Company Dam and Flashboards	1845	1922	8x11	1 folder
27	B30	Engineer's Correspondence—Merrymeeting Pond - Legislative Hearings	1913		8x11	1 folder
27	B31	Engineer's Correspondence—Navigation- H. F. Mills	1915	1916	8x11	1 folder
27	B31	Engineer's Correspondence—New England Water Works Association	1912		8x11	1 folder
27	B31	Engineer's Correspondence—N. H. Legislature House Bill No. 453- Hearings	1913		8x11	3 folders
27	B31	Engineer's Correspondence—N. H. Stream Flow-Bill in Legislature	1917		8x11	1 folder
27	B31	Engineer's Correspondence—O. P. Berry-Hutchins-Smith Pond-Wolfeboro, N H	1901	1909	8x11	2 folders
27	B31	Engineer's Correspondence—O. P. Berry vs. Hutchins-Wolfeboro, N. H.	1899	1906	8x11	2 folders
27	B31	Engineer's Correspondence—P thru S Miscellaneous	1918	1954	8x11	1 folder
27	B31	Engineer's Correspondence—Papers Relating to Land Court Decisions Bordering on Shawsheen River	1914		8x11	1 folder
27	B31	Engineer's Correspondence—Papers Relating to Lawrence Boom Bill	1905	1913	8x11	1 folder
27	B31	Engineer's Correspondence—Pepperell Manuf. Co. & Saco Water Power Co.-Biddeford, Maine	1909	1912	8x11	1 folder
27	B31	Engineer's Correspondence—Personal Letters	1925	1968	8x11	1 folder
27	B31	Engineer's Correspondence—Professional Engineering	1888	1899	8x11	1 folder
27	B31	Engineer's Correspondence—Proposed Bridge over Shawsheen River at Merrimack St.	1915		8x11	1 folder
27	B31	Engineer's Correspondence—Reeds Ferry Dam- N. H. Legislative Hearings	1906	1907	8x11	1 folder
27	B31	Engineer's Correspondence—Report: American Manufacturing Company	1911	1919	8x11	1 folder
27	B31	Engineer's Correspondence—Report on Little River Improvement- Haverhill, MA	1916		8x11	1 folder
27	B31	Engineer's Correspondence—Report on Merrimack River Valley Sewerage Committee	1948		8x11	1 folder
27	B31	Engineer's Correspondence—Report Re: Merrymeeting Lake, Durham, NH	1911	1915	8x11	1 folder
27	B31	Engineer's Correspondence—Reports: Water Dept.. of Springfield, Mass.	1910	1916	8x11	1 folder
27	B31	Engineer's Correspondence—Roanoke Rapids Power Co-Roanoke Rapids, NC	1904	1921	8x11	2 folders
27	B31	Engineer's Correspondence—Russell Paper Co.	1898		8x11	1 folder

27	B31	Engineer's Correspondence—S. Morgan Smith Co.	1905		8x11	1 folder
27	B31	Engineer's Correspondence—South Union Park-Lawrence, Mass.	1908	1915	8x11	1 folder
27	B32	Engineer's Correspondence—State Board of Health-Flow of River Papers	1887	1892	8x11	1 folder
27	B32	Engineer's Correspondence—State of Massachusetts Water Resources	1919	1920	8x11	1 folder
27	B32	Engineer's Correspondence—State of New York-Fulton Heat, Light & Power Co.	1909		8x11	3 folders
27	B32	Engineer's Correspondence—Charles S. Storrow Biographical Data	1904		8x11	1 folder
27	B32	Engineer's Correspondence—Suncook Pond-Reports	1923		8x11	2 folders
27	B32	Engineer's Correspondence—Sweet Brothers Water Power-Phoenix, NY	1909	1920	8x11	1 folder
27	B32	Engineer's Correspondence—T thru V Miscellaneous	1918	1954	8x11	1 folder
27	B32	Engineer's Correspondence—Taxation Status	1922	1924	8x11	1 folder
27	B32	Engineer's Correspondence—U.S. Bobbin & Shuttle Co.-Manchester, NH	1916	1917	8x11	1 folder
27	B32	Engineer's Correspondence—U.S. Weather Bureau	1918	1954	8x11	1 folder
27	B32	Engineer's Correspondence—W thru Y Miscellaneous	1918	1954	8x11	1 folder
27	B32	Engineer's Correspondence—Various Topics (Package Y)	1880	1916	8x11	1 folder
27	B32	Engineer's Correspondence—W. S. Whitney Water Meas'ts -Burlington, VT	1911	1913	8x11	1 folder
27	B32	Engineer's Correspondence—Warren Power Co., Quabog River	1919	1920	8x11	1 folder
27	B32	Engineer's Correspondence—Water Conservation	1918	1919	8x11	1 folder
27	B32	Engineer's Correspondence—Water Power-Killingly, Conn.	1913		8x11	1 folder
27	B32	Engineer's Correspondence—Water Power Development Bills	1916		8x11	2 folders
27	B32	Engineer's Correspondence—Water Power Report-New Market Manuf. Co.-New Market, NH	1912	1917	8x11	1 folder
27	B32	Engineer's Correspondence—Water Resources for Public Uses-Mass. Legislative Resolve	1918		8x11	1 folder
27	B32	Engineer's Correspondence—Waterways and Public Lands- Hearings	1917	1918	8x11	1 folder
27	B32	Engineer's Correspondence—Wheel Testing Data	1890	1906	8x11	1 folder
27	B32	Engineer's Correspondence—York Manufacturing Company	1907	1922	8x11	2 folders
27	B32	Engineer's Correspondence—York Manufacturing Co./Pentucket Mills	1912	1921	8x11	1 folder
27	B33	Engineer's Correspondence—Mills (Various)	1895	1955	8x11	5 folders
27	B33	Engineer's Correspondence—H. F. Mills Remarks Before the Board of Alderman, City of Lawrence	1887		8x11	1 folder
27	B33	Engineer's Correspondence—H. F. Mills Biographical Data	c.1921	1922	8x11	1 folder
27	B33	Engineer's Correspondence—Miscellaneous Companies and Topics	1902	1906	8x11	3 folders
27	B33	Engineer's Correspondence—Mrs. Mary Swain vs. Pemigewasset Power Co.			8x11	1 folder
27	B33	Engineer's Correspondence—N Miscellaneous	1918	1954	8x11	1 folder
27	B33	Engineer's Correspondence—Nashua Manufacturing Co.-Runnels Bridge Gage	1919	1921	8x11	1 folder
27	B33	Engineer's Correspondence—Nashua River Diversion- Nashoba Co. vs. Comm. Of Mass.	1897	1903	8x11	1 folder
27	B33	Engineer's Correspondence—Nashua River Paper Co. vs. Comm. Of Massachusetts	1900	1902	8x11	6 folders
14	B34	Circular Water Level Charts—Merrimac Site - Gate Opening	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Merrimac Site - River	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Prospect Site - Gate Opening	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Prospect Site - River	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Munroe Site #2- Gate Opening	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Munroe Site - Gate Opening	1984	1987	12 in.	1 bag
14	B34	Circular Water Level Charts—Munroe Site - River	1984	1987	12 in.	1 bag

78	B35	Statistics of Lawrence, Mass. Manufacturers	1861		8x11	1 folder
14	B35	Gauge Readings—Miscellaneous	Dec. 1956	Dec. 1959	8x11	1 folder
63	B35	Flow of River Data	1939	1950	8x11	1 folder
78	B35	Engineer's Notebooks of General Water Power Data and Information	n.d.		8x11	6 folders
78	B35	Pacific Mills—Oil Circuit Breakers [File of Ted E. Meinelt]	1920	1969	8x11	3 folders
78	B35	Pacific Mills—Power Cables, Layout, etc. [File of Ted E. Meinelt]			8x11	1 folder
78	B35	Pacific Mills—Leffel Engineering Leaflets Pertaining to #1 & #3 Water Wheels [File of Ted E. Meinelt]	c. 1960		8x11	1 folder
78	B35	Pacific Mills—Water Power [File of Ted E. Meinelt]	1914	1928	8x11	1 folder
78	B35	Pacific Mills—#1 & #3 Leffel Water Wheels [File of Ted E. Meinelt]	1922	1971	8x11	1 folder
78	B35	Pacific Mills—#2 S. Morgan Smith Water Wheel [File of Ted E. Meinelt]	1922	1964	8x11	1 folder
78	B35	Pacific Mills—Electrical Data [File of Ted E. Meinelt]	1948	1971	8x11	2 folders
78	B35	Pacific Mills—Metal Clad Switchgear Data [File of Ted E. Meinelt]	1948	1955	8x11	1 folder
78	B35	Pacific Mills—Metal Clad Switchgear Instructions [File of Ted E. Meinelt]	1949		8x11	1 folder
78	B35	Pacific Mills—Metal Enclosed Switchgear Data [File of Ted E. Meinelt]	1948	1959	8x11	1 folder
78	B35	Pacific Mills—Metal Enclosed Switchgear Instructions [File of Ted E. Meinelt]	1949		8x11	1 folder
63	B35	Watershed Data—Sudbury, Cochituate, and Wachusett Watersheds	Jan. 1949	Oct. 1955	8x11	1 folder
63	B35	Yields of Watersheds—Commonwealth of Massachusetts	1904	1921	8x11	2 folders
63	B35	Yields of Watersheds	1922	1927	8x11	1 folder
63	B35	Yield of Merrimack River at Lawrence, Mass.	1880	1953	8x11	1 folder
64	B35	Publications—Factory Mutual Bulletin of Loss Prevention	1936	1941	8x11	1 folder
78	B35	Water Power—Power Drawn by Lawrence Gas and Electric Co.	Jan. 1944	Jul. 1959	8x11	2 folders
78	B35	Pacific Mills—Woodward Governors [File of Ted E. Meinelt]	1954	1966	8x11	1 folder
14	B36	Circular Water Level Charts—Atlantic East Pit	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Atlantic West Pit	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Head Gates - South Canal	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Head Gates - North Canal	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Lower Locks River Chart	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Rowland's - River	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Rowland's - Pit	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Rowland's - Wheel #1	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Rowland's - Wheel #2	1984	1987	12 in.	1 bag
14	B36	Circular Water Level Charts—Rowland's - Wheel #3	1984	1987	12 in.	1 bag
78	B37	Data Files—James Leffel C.-Waterwheel Data & Tests	1918	1925	8x11	1 folder
78	B37	Data Files—Massachusetts Dept. Of Labor & Industries	1937		8x11	1 folder
78	B37	Data Files—Commonwealth of Massachusetts	1896		8x11	1 folder
78	B37	Data Files—Merrimack River Diversion Damages	1876		8x11	1 folder
78	B37	Data Files—Merrimack River Boom Above Dam	1904	1906	8x11	1 folder
78	B37	Data Files—Merrimack River Boom Above Dam	1907		8x11	2 folders
78	B37	Data Files—Merrimack River Boom Above Dam	1908		8x11	1 folder
78	B37	Data Files—Merrimack River Boom Above Dam	1909		8x11	1 folder
78	B37	Data Files—Merrimack River Boom Above Dam-Miscellaneous Dates	1910	1922	8x11	1 folder
78	B37	Data Files—Merrimack River Floods, Flowage and Improvements	1845	1936	8x11	1 folder

78	B37	Data Files—Flow of Merrimack River	1888	1923	8x11	1
78	B37	Data Files—Merrimack River Mitchells Falls	1897	1912	8x11	1
78	B37	Data Files—Merrimack River Navigation	1909	1916	8x11	1
78	B37	Data Files—Merrimack River Navigation	1917		8x11	1
78	B37	Data Files—Merrimack River Navigation	1918		8x11	1
78	B37	Data Files—Merrimack River Navigation Miscellaneous	1826	1936	8x11	1
78	B37	Data Files—Merrymeeting Pond-New Durham, NH	1911	1925	8x11	1
78	B37	Data Files—Merrimack River, Right of Way to	1901	1918	8x11	1
78	B37	Data Files—Town of Methuen Water Supply	1921	1922	8x11	1
78	B37	Data Files—Hiram F. Mills, Extracts from Notes of	1921	1927	8x11	1
78	B37	Data Files—Nashua River Damages	1896		8x11	1
78	B37	Data Files—New England Power Assoc.	1939		8x11	1
78	B37	Data Files—Break in South Canal Walls	1882	1918	8x11	1
78	B37	Data Files—Water Power in New England	1930		8x11	1
78	B37	Data Files—Pemigewasset River Stillwater Development	1921		8x11	1
78	B37	Data Files—Power at Lawrence and Cost of Power	1904	1930	8x11	1
78	B37	Data Files—Use of Surplus Power and Surplus Power Drawn 1908-27	1883	1929	8x11	1
78	B37	Data Files—Sewage in Andover	1923		8x11	1
78	B37	Data Files—Sewers	1871	1948	8x11	1
78	B37	Data Files—Shawsheen River	1910	1936	8x11	1
78	B37	Data Files—South Side Sale Plans	n.d.		8x11	1
78	B37	Data Files—Spicket Penstock	1950		8x11	1
78	B37	Data Files—Spicket River and Bridge	1868	1953	8x11	1
78	B37	Data Files—City & County Streets and Highways	1876	1953	8x11	1
78	B37	Data Files—South Canal Proposed Power Plant	1916	1918	8x11	1
78	B37	Data Files—Wash Water	1900		8x11	1
78	B37	Data Files—W-Loom Instruction Manual, Crompton & Knowles Loom Works	1952		8x11	1
78	B37	Data Files—Loom Instruction Manuals, Crompton & Knowles Loom Works	1923	1946	8x11	1
78	B37	Data Files—York Manufacturing Company	1908	1925	8x11	2
63 B38						
63	B38	Flow of Concord River at Lowell	1915	1926		1
63	B38	USGS Discharge in C.F.F.S.	1938	1954		2
63	B38	Flow of River—Manchester, NH	1924			1
63	B38	Flow of Merrimack River & Precipitation at Various Stations on Watershed	1914	1928		2
63	B38	Yields of Watershed—Commonwealth of Massachusetts	1928	1939		1
63	B38	Merrimack River Watershed Runoff at Lawrence	1880	1927		1
63	B38	Daily Max/Min Temperatures, January - July	1885	1948		1
63	B38	Daily Max/Min Temperatures, August - December, and Misc. Data	1885	1948		1
63	B38	Daily Maximum Temperatures	1885	1948		1
63	B38	Meteorological Station Information & Miscellaneous Weather Data	1885	1910		1
63	B38	Daily Temperature Data	Feb. 1975	Feb. 1982		7

63	B38	Daily Weather Observations	1985			folders 1
63	B38	Record of River and Climatological Observations	Jan.. 1954	Dec. 1987		folder 5 folders
78	B39	Data Files—Blackwater Storage	1920	1922	8x11	1 folder
78	B39	Data Files—Atlantic Bridge	1917	1921	8x11	1 folder
78	B39	Data Files—Pacific Bridge	1917		8x11	1 folder
78	B39	Data Files—North Canal Railroad Bridge	1866	1884	8x11	1 folder
78	B39	Data Files—Central Bridge Over North & South Canals-Specifications	1918		8x11	1 folder
78	B39	Data Files—Washington Bridge	1917	1923	8x11	1 folder
78	B39	Data Files—Central Bridge	1909	1915	8x11	1 folder
78	B39	Data Files—Central Bridge	1916		8x11	1 folder
78	B39	Data Files—Central Bridge	1917		8x11	1 folder
78	B39	Data Files—Central Bridge	1918		8x11	1 folder
78	B39	Data Files—Central Bridge	1919	1923	8x11	1 folder
78	B39	Data Files—Coal Used in Lawrence	1924		8x11	1 folder
78	B39	Data Files—North Canal Upper and Lower Locks	1846	1918	8x11	1 folder
78	B39	Data Files—Boston & Maine Railroad	1848	1868	8x11	1 folder
78	B39	Data Files—Bridges Over Merrimack River	1858	1916	8x11	1 folder
78	B39	Data Files—Salem Street Bridge Over Railroad	1925		8x11	1 folder
78	B39	Data Files—North Canal Data	1868	1914	8x11	1 folder
78	B39	Data Files—South Canal Data	1919	1931	8x11	1 folder
78	B39	Data Files—Drownings in Canals	1847	1917	8x11	1 folder
78	B39	Data Files—Dam Specifications, etc.	1845		8x11	1 folder
78	B39	Data Files—Essex Company-Surplus Power Letters and Tables	1870	1943	8x11	1 folder
78	B39	Data Files—Essex Company Franchise Tax	1913	1921	8x11	1 folder
78	B39	Data Files—Essex County Engineer	1923	1954	8x11	1 folder
78	B39	Data Files—Everett Mills Properties, Inc.	1918	1933	8x11	2 folders
78	B39	Data Files—Fencing of Canals-Letters & Blueprints	1940	1953	8x11	1 folder
78	B39	Data Files—Fencing of Canals-Letters & Data	1897	1936	8x11	1 folder
78	B39	Data Files—Fishway	1917	1953	8x11	1 folder
78	B39	Data Files—Fishway	1894	1917	8x11	1 folder
78	B39	Data Files—Fishway	1918		8x11	1 folder
78	B39	Data Files—Fishway	1919		8x11	1 folder
78	B39	Data Files—Fishway	1937	1938	8x11	1 folder
78	B39	Data Files—Fishway	1845	1876	8x11	1 folder
78	B39	Data Files—Flashboards-Legal Height on Dam at Lawrence, etc.	1845	1921	8x11	1 folder
78	B39	Data Files—Franklin Light & Power-Franklin, NH	1896	1921	8x11	1 folder
78	B39	Data Files—Vertical Waterwheel Generators-Data & Specifications	1906	1921	8x11	1 folder
78	B39	Data Files—Governors	1937	1951	8x11	1 folder
78	B39	Data Files—Haggets Pond	1911		8x11	1 folder

78	B39	Data Files—Hazen vs. Essex Company-Suit for Flowage Damages	1854	1856	8x11	1 folder
78	B39	Data Files—Head Gates-Both Canals Electrification Data	1920	1923	8x11	2 folders
78	B39	Data Files—Hiram F. Mills, Memoirs and Letters Relating Thereto	1921	1926	8x11	1 folder
78	B39	Data Files—Legislative Bills	1926	1927	8x11	1 folder
60	B40	Pond Charts	1934	1970	11x17	
56	B40	Scrap Book of James R. Baldwin	1942	1955	12x14	1 book
14	B41	Circular Water Level Charts—River at Lower Locks	1934	1962	12 in.	2 bags
14	B41	Circular Water Level Charts—South Canal	1944	1956	12 in.	1 bag
14	B41	Circular Water Level Charts—North Canal at Lower Locks	1946	1956	12 in.	1 bag
75	B42	Table Showing Height of Water Corresponding to Readings of Vacuum Gauge—Various Mills	various			21 brds
75	B42	Quantity of Water Passing Weir 1 Foot Long	n.d.			6 brds
78	B43	Signs—Warning signs regarding spraying and canals				
56	B43	Newspaper—Lawrence Daily Eagle & Evening Tribune [March 28, 1936]				
56	B43	Newspaper—Lewiston Journal-Magazine Section [March 21, 1936]				
56	B43	Newspaper—The Centralville News [Centralville, Lowell]- June 9, 1916				
56	B43	Newspaper—Lawrence Courier - February 15, 1856 [3 copies]				
56	B43	Newspaper—Lewiston Evening Journal [Maine]- June 5, 1919				
56	B43	Newspaper—Lewiston Journal, Magazine Section [Maine]- March 21, 1936				
56	B43	Newspaper—Lawrence Daily Eagle and The Evening Tribune - March 28, 1936				
56	B43	Newspaper—Evening Express & Advertiser [Maine]- July 17, 1911 [pages 11&12 only]				
56	B43	Newspaper—Springfield Republican [Massachusetts]- July 30, 1922 [7 sections]				
69	B44	Daily Height of Merrimack River—Charts Plotted for Mounting in Office	1846	1970	20x28	4 charts, in sections
78	B45	Index Cards for Plans in File Cabinet Drawers, Alphabetized, A→L	n.d.		5x7	
78	B45	Index Cards Containing Maintenance Information About Properties	n.d.		3x5	
78	B45	Index Cards Containing Information About Engineer's Contacts	n.d.		3x5	
78	B46	Index Cards for Plans in File Cabinet Drawers, Alphabetized, M→St.	n.d.		5x7	
78	B46	Index Cards to Essex Company Files, Alphabetized, A→L [abandoned order]	n.d.		3x5	
78	B47	Index Cards for Plans in File Cabinet Drawers, Alphabetized, Su.→Z	n.d.		5x7	
78	B47	Index Cards to Essex Company Files, Alphabetized, M→Z [abandoned order]	n.d.		3x5	

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71	4-2 Front	Height of Pond Above Dam—Marland Mills, etc.				
69	4-2 Front	Slopes—Merrimack River to Mitchell's Falls				
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70	4-2 Front	Dracut—Merrimack Ave. Extension				
70	4-2 Front	State Highway from Dracut and Methuen Line to Lowell St., Methuen	1912			
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Front

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69	4-2	Daily Height of River at Lower Locks	1926	1945	
69	4-2	Daily Height of River at Lower Locks	1946	1965	
69	4-2	Diagram Showing Height of Merrimack River	1923		
69	4-2	Diagram Showing Quantity of Water Flowing at Various Heights of Merrimack River	1916		
69	4-2	Diagram Showing Quantity of Water Flowing at Various Heights of Merrimack River	1917		
78	4-2	Diagram for Obtaining Vertical Distances from Reading Vertical Angles and Measurements of Horizontal Distances	1915		2 sheets
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72	4-3	Bellows Falls Canal Co.—Details of Head Gates (H. F. Mills)	1880	1885	
69	4-3	Plotting of Transit Notes of J. R. Fs Stadia Survey of Merrimack of March 1882	1883		
69	4-3	Sewalls Falls Flowage Surveys of J. R. Freeman			
69	4-3	Plan of the Merrimack River and Territory Adjoining—From Sewalls Falls Bridge, Concord, NH, to Garvins Falls Dam, Bow, NH	1883		
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69	5-1 A	Merrimack River -plan, profile and soundings between Haverhill and Lawrence	5-3; 2-3	1871
69	5-1 A	Merrimack River -plan and soundings between Haverhill and Lawrence	5-3; 2-4	1871
69	5-1 A	Merrimack River -plan and soundings between Haverhill and Lawrence	5-3; 2-5	1871
69	5-1 A	Merrimack River -plan and soundings - Newburyport to Lower Falls above Haverhill	5-3; 2-6	1872
69	5-1 A	Merrimack River -Map of Hunt Falls - plan and soundings	5-3; 2-7	1881
69	5-1 A	Merrimack River -Manchester, N. H. to Newburyport- slope of River surface	5-3; 2-9	1881
70	5-1 A	Plan of land on River St. and Lowell Ave., Haverhill; Belonging to Essex Company	5-3; 5-7	June 1915
77	5-1 A	Plan of Andover (Falls) Bridge as rebuilt	5-3; 5-6	1858
71	5-1 A	Same as Plan 4	12-4; 1-5	June 1910
71	5-1 A	Plan of mill sites and buildings on Marston St. between Canal St. and Lawrence Gas Co. land	12-4; 1-7	July 1898
71	5-1 A	Spicket Mill-Plan and elev. of penstock and draft tube	12-4; 2-5	June 1895
71	5-1 A	Plan of land east of Canal St. bordering on Spicket River	12-4; 4-8	Feb. 1876
71	5-1 A	Champion-Inter. Co.-Same as Plan 1 above	12-4; 5-2	June 1891
71	5-1 A	Survey of boundary line between Everett Mills and Russell Paper Co.	12-4; 6-1	May 1884
67	5-1 B	Plan of proposed safe guard boom above Dam	5-3; 1-1	No Date
67	5-1 B	Plan of proposed fishway at Pawtucket Dam, Lowell	5-3; 1-3	Nov. 15, 1919
67	5-1 B	Details of proposed fishway at Essex Co.'s Dam	5-3; 1-4	Nov. 30, 1918
67	5-1 B	Details of proposed fishway at Essex Co.'s Dam	5-3; 1-5	Oct. 18, 1918
67	5-1 B	Details of proposed fishway at Essex Co.'s Dam	5-3; 1-6	Oct. 18, 1918
67	5-1 B	Details of proposed fishway at Essex Co.'s Dam	5-3; 1-7	Nov. 30, 1918
67	5-1 B	Profile of proposed fishway at Essex Co.'s Dam	5-3; 1-8	No Date
67	5-1 B	General plan of proposed fishway at Essex Co.'s Dam	5-3; 1-9	Nov. 30, 1918
67	5-1 B	Location plan of proposed fishway at Essex Co.'s Dam	5-3; 1-10	Nov. 30, 1918
69	5-1 B	Merrimack River - Profile of River bed in front of Dam	5-3; 3-9	1869-1875
69	5-1 B	Merrimack River - Profile of River bed in front of Dam	5-3; 3-10	1869-1875
69	5-1 B	Plan for location for lock at Lawrence	5-3; 4-3	Nov. 19, 1913
69	5-1 B	Section of river bed 60 feet east of Union St. bridge.	5-3; 7-10	1854
71	5-1 B	Plan of Lower Locks waste weir, Spicket Penstock and Spicket River east of Garden St.	12-4; 1-1	No Date
71	5-1 B	Spicket Mill-Elev. of Penstock and Wheel	12-4; 2-1	No Date
70	5-2	Island Street - plan and sections of block paving	Roll#1	1912
69	5-2	Spicket River - Plan for straightening	Roll#5	1884
70	5-2	Land west of Dam - both sides of river (tracing)	Roll#2	1924
70	5-2	Land in Dracut sold to Gardner W. Pearson	Roll#4	1925
70	5-2	Canal Street - grade from Broadway to Union Street	Roll#6	No Date

70	5-2	Plan of land on banks above Dam - belonging to Essex Co. [added by Dengler]	[Roll#7]	[1950]
70	5-2	Line of proposed railroad near Beacon St. and Lowell and Lawrence R.R.	Roll#1	Feb. 1913
70	5-2	Plan to accompany County Commissioners decree in relocation of Beacon St.	Roll#2	June 1898
71	5-2	Mill Sites on North and South Canals (Unfinished tracing)	Roll#2	No Date
71	5-2	Mill Sites on North and South Canals (blue print)	Roll#2	1905
71	5-2	Mill Sites - North Canal	Roll#2	
71	5-2	Yard Plan - Lawrence Gas Co. on Marston Street	Roll#3	1900
70	5-2	Land in Andover on banks of Merrimack River belonging to Essex Company	Roll#1	Oct. 8, 1948
70	5-2 A	Early layout of streets from Broadway to Amesbury St., between Ock and Valley Streets	5-1; 1-5	No Date
70	5-2 A	Layout of walks on Lawrence Common	5-1; 1-9	No Date
70	5-2 A	Layout of walks on Lawrence Common	5-1; 1-12	Nov. 1, 1848
70	5-2 A	Land in vicinity of Haverhill and Amesbury Streets	5-1; 2-4A	No Date
70	5-2 A	Land on Haverhill and Oak Sts., between Lawrence & Jackson Sts.	5-1; 2-4B	No Date
70	5-2 A	Land on Haverhill and Oak Sts., between Lawrence & Jackson Sts.	5-1; 2-4C	No Date
70	5-2 A	Plan showing original owners of land in Andover and Methuen as purchased by the Essex Co.	5-2; 3-8	1845
70	5-2 A	Lots of land purchased by Essex Co. in 1845 and 1854 and lying near the extreme southwest corner of the Essex Company's territory	5-2; 1-2A	Oct. 1885
70	5-2 A	Plotting of a portion of Worcester's survey near Barnard Road; near extreme southwest corner of Essex Co. territory	5-2; 1-2B	Oct. 1885
70	5-2 A	Early plan of land in South Lawrence lying west of Broadway; shows location of Essex Co.'s ledges	5-2; 1-3	No Date
70	5-2 A	Lots in vicinity of Emmet and Newton Streets	5-2; 2-1	No Date
70	5-2 A	Plan of Currier land	5-2; 2-2	No Date
70	5-2 A	Land west of South Broadway, north of Andover St. to the Merrimack River	5-2; 2-4	No Date
70	5-2 A	Old Plan showing grades of streets in vicinity of Market, Parker, Blanchard, Salem and Andover Sts.	5-2; 4-4	No Date
70	5-2 B	Plan of land in vicinity of Marston St. and Prospect Hill	5-1; 1-1	No Date
70	5-2 B	Land in vicinity of Prospect St. and Spicket River	5-1; 1-3	No Date
70	5-2 B	Early layout of streets from May St to Union St., between Spicket River and North Canal	5-1; 1-6	No Date
70	5-2 B	Grades on Oak, Haverhill, Jackson and Lawrence Streets	5-1; 1-10	No Date
70	5-2 B	Land on west side of Broadway between Haverhill and Water Sts.	5-1; 2-5	No Date
70	5-2 B	Grades at wading pool on Lawrence Common	5-1; 2-7	No Date
69	5-2 B	Cross sections of Spicket River between Prospect St. and Spicket Street	5-1; 3-2	Aug. 1901
69	5-2 B	Plan of wall for Spicket River opposite Lower Locks Waste Weir	5-1; 3-3	No Date
69	5-2 B	Old plan showing Shawsheen River between Merrimack River and North Parish Road	5-2; 4-2	No Date
70	5-2 B	Worcester's survey of lands west of Broadway and South of Lowell Railroad	5-2; 1-1	June 1874
70	5-2 B	Plan of Currier land	5-2; 2-3	No Date
70	5-2 B	Lots on Cambridge, Dorchester and Exeter Streets; west of Osgood Street	5-2; 3-2	No Date
70	5-2 B	Grades for sewer near Brookfield Street	5-2; 3-3	July 1883
70	5-2 B	Plan and section of extension of Salem St. to Shawsheen River	5-2; 4-3	Jan. 1880
70	5-2 B	Old plan showing old highways in South Lawrence	5-2; 4-5	No Date
70	5-2 B	Plan showing River Road, Andover Turnpike and Salem Turnpike	5-2; 4-6	Dec. 1846
69	5-3	Plans of the Merrimack River Between Lawrence and Lowell (Oversized, Bound)		
70	5-3 A	Land between Ock St. and Haverhill Sts Lawrence to Jackson St.	5-1; 1-7	1846
70	5-3 A	Lots on Essex and Common Streets between Union and Jackson Streets	5-1; 1-11	(Early)
67	5-3 B	Plan of proposed safe guard boom above Dam	5-3; 1-2	About 1909
69	5-3 B	Merrimack River - Survey of Lower Falls, Haverhill	5-3; 2-11	1871
69	5-3 B	Merrimack River - profile of ledge just below Dam	5-3; 3-4	1869
69	5-3 B	River sections below Lower Locks	5-3; 5-1	1876
69	5-3 B	Contours in river bed east of Essex Co. limit	5-3; 5-5	No Date
69	5-3 B	Contours in river bed near mouth of Shawsheen River	5-3; 5-5	No Date
69	5-3 B	Sections in river bed-rear of Atlantic & Lower Pacific Mills	5-3; 7-2	No Date
69	5-3 B	Sections at Boston and Lowell R. R. Bridge-Sheet 1	5-3; 7-3	Aug. 1877
69	5-3 B	Sections at Boston and Lowell R. R. Bridge-Sheet 2	5-3; 7-4	Aug. 1877
69	5-3 B	Sections at Boston and Lowell R. R. Bridge-Sheet 3	5-3; 7-5	No Date
69	5-3 B	Sections at Boston and Lowell R. R. Bridge	5-3; 7-6	Nov. 1877
69	5-3 B	Soundings in Merrimack River near Lower Locks-Sheet 2	5-3; 7-8	No Date
69	5-3 B	Drake's profiles of river margins from Lower Locks to Kimball's Island	5-3; 7-9	1878
69	5-3 B	Section of river bed and banks, south side of Merrimack River-Sheet 1	5-3; 7-11	No Date
69	5-3 B	Section of river bed and banks, south side of Merrimack River-Sheet 2	5-3; 7-12	No Date
69	5-3 B	Section of river bed and banks, south side of Merrimack River-Sheet 3	5-3; 7-13A	No Date
69	5-3 B	Section of river bed and banks, south side of Merrimack River-Sheet 4	5-3; 7-13B	No Date
69	5-3 B	Section of river bed and banks, north side of Merrimack River-Sheet 5	5-3; 7-14	N.D.
69	5-3 B	Section of river bed and banks, north side of Merrimack River-Sheet 6	5-3; 7-15	N.D.
70	5-3 B	Plan of land in vicinity of Mitchell's Falls, Haverhill	5-3; 5-9	No Date

68	5-3 C	Soundings at entrance to North Canal above head gates	5-3; 6-6	1903	
68	5-3 C	Soundings at entrance to North Canal above head gates	5-3; 6-8	Aug. 2, 1914	
68	5-3 C	Soundings at entrance to North Canal above head gates	5-3; 6-9	Oct. 1920	
69	5-3 C	Merrimack River -blasting operation at Lower Falls, Haverhill	5-3; 2-10	1871	
69	5-3 C	Merrimack River - Profile of ledge near foot of Dam	5-3; 3-6	1868	
69	5-3 C	Chart of Essex Co.'s gages from mouth of Spicket River to heard of Varnum's Falls	5-3; 6-1	Jan. 6, 1847	
69	5-3 C	Sections in river bed-rear of Upper Pacific Mills	5-3; 7-1	Apr. 6, 1898	
70	5-3 C	Plan of land in vicinity of Mitchell's Falls, Haverhill	5-3; 5-7D	No Date	
70	5-3 C	Plan of land in vicinity of Mitchell's Falls, Haverhill	5-3; 5-8	No Date	
71	5-3 C	Plan of cable of American Woolen Co. at Ayer Mills and Farwell Bleachery	5-3; 5-7A	Dec. 6, 1922	
71	5-3 C	Plan of cable of American Woolen Co. at Central Bridge	5-3; 5-7B	Dec. 7, 1922	
71	5-3 C	Plan of cable location of American Woolen Co.	5-3; 5-7C	No Date	
43	5-3 D	Massachusetts USGS Set w/index (incomplete)	1889	1900	35 shts
43	5-3 E	Massachusetts USGS Set w/index (incomplete)	1889	1900	30 shts
43	5-3 F	New York USGS Set (incomplete)	1895	1903	25 shts
43	5-3 G	Virginia / West Virginia USGS Set (incomplete)	1913	1923	4 shts
Summary					
70	5-4	Two bound volumes (30"x40") containing original plans used to track and record sales of property north and south of the Merrimack River in Lawrence, titled North Side Sales Plans and South Side Sales Plans		various	2 v.
70	5-4 A	Plans of 12 Small Mill Sites at Lawrence			
70	5-4 A	A Plan of Land Belonging to the Essex Company in Lawrence (separated from South Side Sales Plans)		1847	
70	5-4 A	A Plan of Land Belonging to the Essex Company in Lawrence (separated from South Side Sales Plans)		1889	
70	5-4 A	South Lawrence—Plan B (separated from South Side Sales Plans)		No Date	
70	5-4 A	South Lawrence (separated from South Side Sales Plans)		No Date	
70	5-4 A	South Lawrence—Plan B (separated from South Side Sales Plans)		No Date	
70	5-4 A	South Lawrence—Sale Plan No. 3 (separated from South Side Sales Plans)		No Date	
70	5-4 A	South Lawrence—Sale Plan No. 5 & 6 (separated from South Side Sales Plans)		No Date	
70	5-4 A	Lawrence (separated from South Side Sales Plans)		No Date	
70	5-4 A	Plan of Land in South Lawrence (separated from South Side Sales Plans)		No Date	
Summary					
69	5-5 A	Survey of Shawsheen River between Merrimack St. and Boston & Maine R. R.	5-2; 4-1	Feb. 1891	
70	5-5 A	Vicinity of Wolcott Ave., Andover St. and west of Carleton to Beacon St.	5-2; 5-1	1946	
70	5-5 A	Vicinity of Wolcott Ave., Andover St. west of South Broadway to Carleton St.	5-2; 5-2	1946	
70	5-5 A	Vicinity of Merrimack St., Bailey St., east of So. Broadway to South Union St.	5-2; 5-3	1946	
70	5-5 A	Vicinity of Merrimack St., Bailey St., east of South Union St.	5-2; 5-4	1946	
70	5-5 A	Vicinity of Bailey St., Exeter St., east of Phillips St.	5-2; 5-5	1946	
70	5-5 A	Vicinity of Salem St., Exeter St., east of Phillips St.	5-2; 5-6	1946	
70	5-5 A	Vicinity of Andover St., Kenneth St., So. Broadway to Davis St.	5-2; 5-7	1946	
70	5-5 A	Vicinity of Beacon St., from Mt Vernon St. to Lowell & Law. R.R.	5-2; 5-8	1946	
70	5-5 A	Vicinity of Exeter St., Inman St., Phillips St., to So. Broadway	5-2; 5-9	1946	
70	5-5 A	Vicinity of Exeter St., Winthrop Ave., east of Phillips St.	5-2; 5-10	1946	
68	5-5 A	North Canal-plan and sections of ice guards at lower canal	12-3; 4-7	No Date	
71	5-5 A	Plan of new head gates to Union Mill penstock	13-2; 2-3	Sep. 1895	
71	5-5 A	Plan and elev. of new gate rigging for Essex Co. penstock at Union Mill	13-2; 2-7	Oct. 1916	
71	5-5 A	Foundation plan of power plant	13-2; 6-1	No Date	
71	5-5 A	Plan of racks and headgates for wheels 1, 2, 3 & 4	13-2; 7-5	July 1899	
71	5-5 A	Plan showing location of South Canal penstock at South Union St. crossing	13-2; 8-6	1906	
71	5-5 A	Plan of piping from South Canal penstock to Diamond Match Co. corner of Merrimack and Osgood Sts.	13-2; 8-9	Oct. 1916	
68	5-5 B	North and South Canals-preliminary plan of location; being the original plan made by Joseph Bennett in 1845 from the levels then taken for the purpose of locating the canals on either side of the Merrimack River. C. S. Storrow	12-3; 1-2	1845	
68	5-5 B	North Canal-plan of wasteway and entrance to Lower Locks showing location of cross piling; also cross section of wasteway	12-3; 4-3		
71	5-5 B	Plan an elev. of head gates and racks for Phillips and Kunhardt	12-3; 5-6	June 1891	
71	5-5 B	Plan & elev. of wheel pit and raceway at Geo. E. Kunhardt	12-3; 5-8	Aug. 1898	
71	5-5 B	Plan and elev. of water measurement wier in raceway of E. Davis & Son	12-3; 5-9	Oct. 1885	
71	5-5 B	Design for a steel penstock for E. Davis & Son	12-3; 5-10	July 1897	
71	5-5 B	Plan and elev. of head gate rigging at Wright Mfg. Co.	12-3; 6-3	Oct. 26, 1917	

68	5-5 B	Plan showing wing wall, head gates and line of canal to Derry Turnpike	13-1; 1-1	
68	5-5 B	South Canal-Plan and elev. of excavation at entrance	13-1; 1-8	May 29, 1867
71	5-5 C	Design for a forebay and penstock for E. Davis & Son	12-3; 5-1	Aug. 1897
71	5-5 C	Design for a forebay and penstock for E. Davis & Son	12-3; 5-2	Aug. 1897
71	5-5 C	Plan & profile of penstock belonging to Geo. E. Kunhardt; Davis Site	12-3; 5-3	Nov. 4, 1916
71	5-5 C	Plan of proposed wrought iron feeder for Phillips and Kunhardt	12-3; 5-4	June 1891
71	5-5 C	Plan of proposed wrought iron feeder for Phillips and Kunhardt	12-3; 5-5	June 1891
71	5-5 C	Plan of the property of Phillips & Kunhardt	12-3; 5-7	July 1898
71	5-5 C	Plan and elev. of entrance to Spicket penstock	12-3; 7-6	July 14, 1882
71	5-5 C	Plan and elev. of entrance to Spicket penstock showing connection to steel penstock	12-3; 7-7	1899
71	5-5 C	Plan and elev. of down stream end of new part of Spicket penstock	12-3; 7-8	Aug. 1899
68	5-5 C	Plan of South Canal; east of Broadway to Parker St.	13-1; 2-2	No Date
71	5-5 C	Merrimac Paper Co.-Plan and elev. of ice boom	13-1-; 5-1	1902
71	5-5 C	Merrimac Paper Co.-Plan and sections of penstock & wheel pit	13-1-; 5-6	No Date
71	5-5 C	Merrimac Paper Co.-Plan of wheel pit	13-1-; 5-8	No Date
71	5-5 C	Plan and elev. of water measurement weir; race 2 at Farwell Bleachery	13-2; 4-9	Jul. 1898
71	5-5 C	Plan and elev. of water measurement weir; race 2 at Farwell Bleachery	13-2; 4-10	Sep. 1900
71	5-5 C	Plan of racks and headgates for wheels 1, 2, 3 & 4	13-2; 7-4	May 1899
71	5-5 C	South Canal Waste Way and Penstock		1895
67	5-5 D	Elevation of dam showing dates of completion of various sections	12-1; 1-9	
67	5-5 D	Plan of dam and wing walls showing location of coffer dams	12-1; 1-9	
67	5-5 D	Plan and elevation of railway on coffer dam	12-1; 1-9	No Date
77	5-5 D	Dam-plan of scow used in handling flashboards	12-1; 4-2	1899
77	5-5 D	Dam-details of scow as built in 1943	12-1; 4-4	
77	5-5 D	Dam-details of scow as built in 1943	12-1; 4-5	
68	5-5 D	Head Gates, Both canals-plan and elev. of renewal of girders and columns	12-2; 1-9	1914
68	5-5 D	Lower Locks-plan and elev. of foot bridges and derrick	12-2; 2-1	1916
68	5-5 D	Lower Locks-plan and elev. of lock chambers-sheet 1	12-2; 2-2	1918
68	5-5 D	Lower Locks-plan and elev. of gates and mitre sills-Sheet 2	12-2; 2-3	1918
68	5-5 D	North Canal-Cross Sections-Sta. 10 to Sta. 173	12-2; 5-17	1902
68	5-5 D	North Canal-plan of lower and showing original contours east of Union St. to the Spicket & Merrimac Rivers	12-2; 7-2	No Date
68	5-5 D	Plan of Parker St. to easterly end of	13-1; 2-3	No Date
69	5-5 E	Soundings in river above Lawrence -Sheet C	5-3; 6-12	July 19, 1913
70	5-5 E	Early street plan of Lawrence. (North Side)	5-1; 2-3	No Date
68	5-5 E	Elevation of channel at entrance to North Canal	5-3; 6-2	No Date
68	5-5 E	Sections of entrance to North Canal above head gates	5-3; 6-5	1901
69	5-5 E	Soundings in river above Lawrence -Sheet A	5-3; 6-10	July 19, 1913
69	5-5 E	Soundings in river above Lawrence -Sheet B	5-3; 6-11	July 19, 1913
68	5-5 E	North Canal-Sketch showing ordinates of curved portions having a radius of 1584.226 feet	12-3; 1-3	No Date
68	5-5 E	North Canal-Centre line from Sta. 8 to Sta. 26	12-3; 1-4	No Date
68	5-5 E	North Canal-Early plan of location	12-3; 1-5	No Date
68	5-5 E	North Canal-plan and elev. of wasteway	12-3; 4-1	July 17, 1897
71	5-5 E	Design for a steel penstock for E. Davis & Son	12-3; 5-12	July 1897
71	5-5 E	Plan and elev. of draft tube at Flier & Spindle Co.; later Joseph Battles mill	12-3; 6-6	Oct. 1884
71	5-5 E	Plan and profile of penstock and raceways-Wheels 5 & 6	13-2; 7-1	1906
71	5-5 E	Plan and profile of penstock and raceways-Wheels 1, 2, 3 & 4	13-2; 7-2	1899
67	5-6 A	Elevation of south wing wall from dam for a length of 220 feet	12-1; 3-4	No Date
68	5-6 A	Plan of South Canal entrance; to Derry Turnpike	13-1; 1-5	No Date
68	5-6 A	Plan of junction of sluices with wing wall	13-1; 1-6	Feb. 1866
68	5-6 A	South Canal- Plan and elev. of excavation at entrance	13-1; 1-9	Nov. 30, 1867
68	5-6 A	Cross section of ground; Sta. 9 to Sta.17	13-1; 2-6	No Date
68	5-6 A	Plan of Canal for proposed power house west of Broadway	13-1; 2-9	1912
71	5-6 A	Munroe Felt & Paper Co.-Plan and profile of No. 1 penstock	13-1; 4-4	1884
71	5-6 A	Butler Mill-Penstock	13-1; 7-5	1898
71	5-6 A	Plan and section of experimental penstock	13-2; 3-3	1874
71	5-6 A	Plan of wasteway at end of South Canal	13-2; 3-9	No Date
71	5-6 A	Arrangement of turbine foundations	13-2; 6-2	Nov. 1898
71	5-6 A	Front elev. of draft tubes for wheels 5 and 6	13-2; 6-10	Jul. 1905
71	5-6 A	Sketch of proposed piling for penstocks	13-2; 7-7	Apr. 1899

71	5-6 A	Plan and section of draft tubes and river wall; Wheels 5 & 6	13-2; 7-8	Jul. 1905	
71	5-6 A	Location of ventilator pipes in penstock east of Union St.	13-2; 8-3	1905	
71	5-6 A	Plan and section-South Canal penstock	13-2; 8-4	No Date	
71	5-6 A	Plan and profile of South Canal penstock	13-2; 8-5	No Date	
68	5-6 B	North Canal-Sections and elevations of walls at Lower Locks	12-3; 4-5	No Date	
67	5-6 B	Elevation of south wing wall from dam to South Canal Head Gates	12-1; 3-3	1855	
68	5-6 B	Head Gates, North Canal-plan and elev. of gate	12-2; 1-4	No Date	
68	5-6 B	Lower Locks-plan and elev. of upper chamber	12-2; 2-4	1918	
68	5-6 B	Lower Locks-plan and elev. of concrete piers between bays at the wasteway	12-2; 2-6	1922	
71	5-6 B	Spicket Penstock-plan and elev. of steel pipe, over Spicket River	12-2; 7-4	1899	
71	5-6 B	Spicket Penstock-plan and elev. of wooden penstock	12-2; 7-5	1899	
71	5-6 B	Spicket Penstock-plan and elev. of wooden penstock	12-2; 7-6	1899	
71	5-6 B	Spicket Penstock-plan and elev. of wooden penstock	12-2; 7-7	1899	
71	5-6 B	Spicket Penstock-plan and elev. of steel penstock	12-2; 7-7	No Date	
71	5-6 B	Spicket Penstock-plan and elev. of wooden penstock	12-2; 7-8	1893	
68	5-6 B	North Canal-Early profile showing cut and fill	12-3; 1-6	No Date	
68	5-6 B	North Canal-Sections and elevations of north and south walls of wasteway	12-3; 4-5A	No Date	
68	5-6 B	North Canal-Sections of wall and earth excavation from Sta. 43+30 to Sta. 45+30	12-3; 4-5B	No Date	
68	5-6 B	North Canal-profile of line of shields (Ice Guards) at lower canal	12-3; 4-6	Dec. 9, 1869	
71	5-6 B	Plan of location of penstock at Hamblet Machine Co.	12-3; 6-7	Oct. 1912	
71	5-6 B	Munroe's Paper Mill-Plan of	13-1; 4-2	1883	
71	5-6 B	Merrimack Paper Co.-Profile of penstock	13-1; 4-5	1881	
71	5-6 B	Merrimack Paper Co.-Trash racks	13-1; 5-4		
71	5-6 B	Plan of raceways for wheels 2-3-4	13-2; 6-8	1899	
71	5-6 B	Plan and specifications of penstocks for wheels 1, 2, 3 & 4	13-2; 7-6	Oct. 1898	
71	5-6 B	Section of draft tube and river wall; Wheels 5 & 6	13-2; 7-9	Jul. 1905	
71	5-6 B	Plan of raceways-Wheels 5 & 6	13-2; 7-10	Jul. 1905	
70	5-6 C	Plan showing original owners of land between Spicket River and Merrimack River; east of Jackson St.	5-2; 3-1	No Date	
70	5-6 C	Plan of lots between Broadway and Brookfield St., from Bowdoin St. to Inman St.	5-2; 1-5	Sept. 1879	
70	5-6 C	Land in vicinity of Salem Turnpike and Osgood St.; between North Parish Rd. and Chickering St.	5-2; 3-1	1869	
68	5-6 C	Elevations in bed of River above North Canal Head Gates	5-3; 6-3	1896	
69	5-6 C	Merrimack River -Lawrence to Upper Falls, Haverhill - profile of River bottom	5-3; 2-8	1881	
69	5-6 C	Merrimack River - Ledge at site of fishway	5-3; 3-5	1866	
71	5-6 C	Plan of mill sites on Marston St. from Canal St. to Plymouth Mills	12-4; 1-8	No Date	
71	5-6 C	Spicket Mill-Plan and elev. of blacksmith shop	12-4; 2-3	No Date	
71	5-6 C	Pacific Mill Chimney (H. F. Mills)		1888	
71	5-6 C	Spicket Mill-Plan and elev. of penstock and wheel	12-4; 2-4	No Date	
71	5-6 C	Spicket Mill-Side elev. of penstock	12-4; 3-2	June 1895	
71	5-6 C	Champion-Inter. Co.-Plan and elev. of proposed iron penstock to Russell Mill No. 3	12-4; 5-1	June 1891	
71	5-6 C	Champion-Inter. Co.-Head gates for above plans 1&2	12-4; 5-5	Aug. 1891	
71	5-6 C	Champion-Inter. Co.-longitudinal section of penstock at Crockers new paper mill	12-4; 5-7	Apr. 28, 1855	
71	5-6 C	Champion-International Co.-Foundation Plan of coating Mill	12-4; 6-4	Jan. 8, 1902	
70	5-7	Plan of Essex Company Waste Way at South Canal		Dec. 1905	2 c.
70	5-7	Extension to Present 48" Steel Penstock—Pacific Mills Print Works Dept.		Dec. 1910	
70	5-7	Plan and Elevation of Steel Penstock from South Canal to Wood Worsted Mills & Pacific Print Works		1905	1906
70	5-7	Essex Company South Canal—Plan of Upper End of Waste Way at End of South Canal		Dec. 1905	
70	5-7	Plans of Land Belonging to Essex Company		1896	1901 8 sheets
70	5-7	Plan of Lands Accompanying Schedule Submitted to Assessors of the City of Lawrence by Essex Company		No Date	18 c.
70	5-7	[Boston & Maine Railroad Crossing of South Canal, Merrimack River, and North Canal]		No Date	
70	5-7	Plan Showing Various Parcels of Land in the Vicinity of Wolcott Ave.		1925	
70	5-7	Boston & Maine Railroad—Bridge #27 over Salem St.		1927	
70	5-7	Property of Pacific Mills on North Canal		1938	
70	5-7	Plan of Mill Sites & Buildings on Marston St.		1898	
43	5-7 A	Moosehead Lake and Northern Maine	1883		
43	5-7 A	Map of the Coast of Maine (Western Part)	1893		
43	5-7 A	States of New Hampshire and Vermont—U.S. Geological Survey (Scale 1:500000)	1914/1918		
43	5-7 A	New Hampshire/Maine Portsmouth Quadrangle—U.S. Geological Survey	1920		
43	5-7 A	Portland, Maine; New Hampshire—U.S. Geological Survey (Scale 1:250000)	1956/1972		
43	5-7 A	White Mountain National Forest—New Hampshire-Maine: U.S. Forest Ser.	1917		
43	5-7 A	State of Maine	1922		2

						sheets
43	5-7 A	State of Maine—U.S. Geological Survey (Scale 1:500000)	1923			
43	5-7 A	Mt. Washington and Vicinity—U.S. Geological Survey (Scale 1:62500)	1896			
43	5-7 A	Sunapee, N.H. Quadrangle—U.S. Geological Survey (Scale 1:62500)	1907			
43	5-7 B	Hydropower Program—New England River Basins Commission: 1-Recreational and Scenic Rivers	1981			
43	5-7 B	Hydropower Program—New England River Basins Commission: 2-Fishery Resources	1981			2
43	5-7 B	Newburyport Harbor Model Study—Merrimac River—Cross Sections	Mar. 1984	Jun. 1984		12 sheets
43	5-7 B	Boston—U.S. Geological Survey (Scale 1:1000000)	1912			
43	5-7 B	New England Division Army Corps of Engineers—Sites Warranting Further Evaluation (40% Plant Factor)—Mass. and N.H.	n.d.			2 sheets
43	5-7 B	N.H. Hydro Chart House—Nashua River, Nashua, NH	July 1982			
43	5-7 B	[Charthouse Restaurant area]—Nashua River, Nashua, NH	n.d.			
43	5-7 B	Map of the Town of North Andover, Mass	1957			
43	5-7 B	Zoning Map of the City of Lawrence Adopted by City Council	1943			
43	5-7 B	Plan of Land in Methuen Owned by the Massachusetts S.P.C.A.	1966			
43	5-7 C	Proposed Rt. 104-A Relocation and Dam Access Road (Vermont)	Dec. 1979			8 sheets
43	5-7 C	3 sets of unspecified house / building plans	C1974			22 sheets
70	5-7 D	Land Conveyed to City of Lawrence for Park Purposes [South Lawrence]		No Date		2 c.
70	5-7 D	Plan Showing two Parcels of Land on Wolcott Ave.	1925			
70	5-7 D	Boston & Maine Railroad—Bridge #190 over South Canal	1929			
70	5-7 D	Plan of Farm in Methuen Belonging to J. B. Barker-1859 (1894 tracing)	1894			
70	5-7 D	Plan of Land Belonging to Essex Company between South Broadway and Boston & Maine Railroad	1918			
70	5-7 D	Plan of Land Belonging to Essex Company South of Lowell & Lawrence Railroad	No Date			
70	5-7 D	Slopes in South Canal	1913	1921		
70	5-7 D	Plan Showing Land Owned by Essex Company in Vicinity of Memorial Park	No Date			
70	5-7 D	Sections on Crawford St. for Estimates of Sand	No Date			
70	5-7 D	Plan of Memorial Park	No Date			
70	5-7 D	Plan Showing Land in the Vicinity of Memorial Park	No Date			2 c.
70	5-7 E	A Map of Methuen-1846 (1898 tracing)	1898			
70	5-7 E	[Andover Street to Wolcott St.]	No Date			
70	5-7 E	Town of Methuen	1896			
70	5-7 E	Plan of the Town of Andover in 1795 (tracing)	(1725)			
70	5-7 E	Lawrence Gas & Electric—Proposed Duct Line at South Canal St.	No Date			
70	5-7 E	Plan of Proposed Stone Culvert	1938			
70	5-7 E	Street Plan—North Parish Road	No Date			
70	5-7 E	[old map of Lawrence]	No Date			
70	5-7 E	[property around North Canal]	1946			3 c.
70	5-7 E	North Canal Land Sales, Sheets 7 & 8 (See drawer 5-4)	No Date			
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 4	1894			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 3	1894			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 3	1891			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 2	1894			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 4 (5)	1891			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 1	1891			24x3 0
75	5-8 A	Atlantic Cotton Mills—Discharge of Wheel No. 2	1891			24x3 0
75	5-8 B	Discharge of Head Curves, Aquamac Corp, Lower Munroe Site—Vertical Francis Turbine (paper)	1960			24x3 0
75	5-8 B	Discharge of Head Curves, Aquamac Corp, Prospect Mills Site—Vertical Propeller Turbine (paper)	1960			24x3 0
75	5-8 JJ	Additional Diagram to Discharge of Head Gates at North and South Canals	1928			Sm.
75	5-8 JJ	Quantity of Water passing the Lawrence Dam at different heights [no board backing]	1872			24x3 0
75	5-8 JJ	Additional Diagram to Discharge of Head Gates at North and South Canals	1949			24x3 0
75	5-8 JJ	Discharge of Head Gates at North and South Canals	n.d.			24x3 0
75	5-8 KK	Diagram of Discharge of Weirs	1896			24x3 0
75	5-8 KK	Discharge Diagram North Canal Waste Weir	1940			24x3

				0
75	5-8 KK	Discharge Diagram South Canal Waste Weir	1940	24x3
				0
75	5-8 KK	Diagram of Discharge of Weirs	1896	24x3
				0
75	5-8 KK	Discharge of Weir 1 ft. long without end contraction—Plotted from Francis' Weir Table [no board backing]	1879	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheel No. 4	1897	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheel No. 3	1898	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheel No. 3	1897	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheel No. 2	1894	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheel No. 1	1894	24x3
				0
75	5-9 B	Temporary Diagram for Wheels 3 & 4 (5 & 6) at Washington Mills Co.	1887	24x3
				0
75	5-9 B	Wheel No. 5 (7)—Washington Mills Co.	1887	24x3
				0
75	5-9 B	Washington Mills Co.—Wheel No. 7	1897	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheels Nos. 8, 9, 10 & 11	1896	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheels Nos. 8, 9, 10 & 11	1897	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheels 1 and 2	1939	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheels 1 and 2	1939	24x3
				0
75	5-9 B	Washington Mills—Discharge of Wheels 1 and 2 (transparency)	1939	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 2	1901	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 1	1901	24x3
				0
75	5-9 C	Discharge of Lawrence Duck's Wheel No. 3	1884	24x3
				0
75	5-9 C	Discharge of Lawrence Duck's Wheel No. 2	1885	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 2	1901	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 1	1900	24x3
				0
75	5-9 C	Discharge of Lawrence Duck's Wheel No. 1	1884	24x3
				0
75	5-9 C	Washington Mills—Discharge of Wheels Nos. 8, 9, 10 & 11	1897	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 2	1901	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 2	1901	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 1	1901	24x3
				0
75	5-9 C	Lawrence Duck Co.—Discharge of Wheel No. 1	1901	24x3
				0
75	5-9 D	Geo. E. Kunhardt—Discharge of Wheel No. 1	1909	24x3
				0
75	5-9 D	Geo. E. Kunhardt Corp. "Davis Site"—Discharge of Wheel No. 3	1916	24x3
				0
75	5-9 D	Geo. E. Kunhardt—Discharge of Wheel No. 2	1905	24x3
				0
75	5-9 D	Geo. E. Kunhardt—Discharge of Wheel No. 1	1909	24x3
				0
75	5-9 D	Philips and Kunhardt—Wheels Nos. 1 & 2	1883	24x3
				0
75	5-9 E	Pacific Mills Race No. 1—Discharge of Wheel No. 2	1897	24x3
				0
75	5-9 E	Discharge of Wheel No. 2 at Pacific Mills Race No. 1	1897	24x3
				0
75	5-9 E	Pacific Mills Race No. 1—Discharge of Wheel No. 3	1897	24x3
				0
75	5-9 E	Discharge of Wheel No. 4 at Pacific Mills Race No. 1	1897	24x3
				0
75	5-9 E	Discharge of Wheel No. 4 at Pacific Mills Race No. 1	1889	24x3
				0
75	5-9 E	Discharge of Wheel No. 3 at Pacific Mills Race No. 1	1889	24x3
				0

75	5-9 E	Quantity discharged by Pacific Race No. 1 Weir, et als. [no board backing]	1897		24x3 0
75	5-9 F	Discharge of Wheels 2&3 at Pacific Mills Race No. 2	1886		24x3 0
75	5-9 F	Discharge of Wheel 1 at Pacific Mills Race No. 2	1886		24x3 0
75	5-9 F	Discharge of Wheel No. 4 at Pacific Mills Race No. 2	1886		24x3 0
75	5-9 F	Pacific Mills Race No. 2—Discharge of Wheel No. 3	1899		24x3 0
75	5-9 F	Pacific Mills—Race No. 1, Wheels 3+4; Race No. 2, Wheels 1+2	1909		24x3 0
75	5-9 F	Pacific Mills—Discharge of Wheels 1+2, Race No. 1; Wheels 3+4; Race No. 2 [partial]	1939		24x3 0
75	5-9 I I	Lawrence Hydroelectric Bulb-Turbine Generator—Vertical Section	n.d.		18x2 4
75	5-10 G	Munroe Felt and Paper Co.—Discharge of Wheel No. 2	1896		24x3 0
75	5-10 G	Munroe Felt and Paper Co.—Discharge of Wheel No.1	1907		24x3 0
75	5-10 G	Temporary Diagram—Munroe Felt and Paper Co. 33" Hercules Wheel	1896		24x3 0
75	5-10 G	Discharge of Munroe Felt and Paper Co's. Wheel No. 1	1885		24x3 0
75	5-10 G	Munroe Felt and Paper Co.—Discharge of Wheel No. 1	1923		24x3 0
75	5-10 H	Prospect Worsted Mills—Wheels Nos. 1&2	1897		24x3 0
75	5-10 H	Prospect Worsted Mills—Wheels Nos. 1&2	1892		24x3 0
75	5-10 H	Prospect Mills Inc.—Discharge of Wheels 1 and 2	n.d.		Sm.
75	5-10 H	Prospect Mills Inc.—Discharge of Wheels 1 and 2	1939		24x3 0
75	5-10 H	American Woolen Company-Prospect Mills—Discharge of Wheels 1 and 2 (1897); Also Farwell Bleachery Discharge of Wheel 1 (1910)	1897	1910	24x3 0
75	5-10 I	Russell Paper Co.—Mill No. 2, Wheels 1+2; Mill No.3, Wheels 1+2	1897		24x3 0
75	5-10 I	Russell Paper Co.—Discharge of 30" Hunt Wheel	1890		24x3 0
75	5-10 I	Russell Paper Co.—Discharge of 27" Hunt Wheel	1892		24x3 0
75	5-10 J	Everett Mills—Discharge of Wheel No. 1	1899		24x3 0
75	5-10 J	Everett Mills—Discharge of Wheel No. 3	1890		24x3 0
75	5-10 J	Everett Mills—Discharge of Wheel No. 1	1899		24x3 0
75	5-10 J	Everett Mills—Discharge of Wheels No. 1, 2 & 3	1874		24x3 0
75	5-10 J	Everett Mills Site—Discharge of Wheels 2 and 3	1939		24x3 0
75	5-10 J	Everett Mills Site—Discharge of Wheel No. 1	1939		24x3 0
75	5-10 J	Everett Mills Site—Discharge of Wheel No. 1	1939		24x3 0
75	5-10 K	Frank E. Chandler—Quantity of Water Discharged, Wheels No. 1&2	Aug. 1897		24x3 0
75	5-10 K	Frank E. Chandler—Quantity of Water Discharged, Wheels No. 1&2	Nov. 1897		24x3 0
75	5-10 K	E. Frank Lewis—Discharge of Wheels Nos. 1 & 2	1910		24x3 0
75	5-10 L	E. Davis & Son—Wheels 2, 3 & 4	1892		24x3 0
75	5-10 L	E. Davis & Son—Discharge of Wheel No. 1	1893		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheels Nos. 1, 2 &3	1895		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheel No. 2	1915		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheel No. 1	1923		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheel No. 1	1923		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheel No. 2	1915		24x3 0
75	5-10 M	Lower Pacific Mills—Discharge of Wheels 1 and 3	1939		24x3 0
75	5-10 M	(Rowland) Lower Pacific Mills—Discharge of Wheel No. 2	1939		24x3 0

75	5-10 M	Lower Pacific Mills—Discharge of Wheel No. 2 (transparency)	1939	24x3 0
75	5-10 N	Pemberton Mills—Discharge of Wheels Nos. 2 & 3	1892	
75	5-10 N	Pemberton Company—Discharge of Wheel No. 3	1921	24x3 0
75	5-10 N	Pemberton Company—Discharge of Wheel No. 3	1921	24x3 0
75	5-10 O	Farwell Bleachery—Discharge of Wheel No. 1	1897	
75	5-10 O	Farwell Bleachery—Discharge of Wheel No. 1(2)	1891	
75	5-10 O	Farwell Bleachery—Discharge of Wheel No. 1	1939	24x3 0
75	5-10 O	Farwell Bleachery—Discharge of Wheel 2	1910	24x3 0
75	5-10 P	Thomas Clegg—Discharge of Wheel No. 1	1891	24x3 0
75	5-10 Q	Diagram for 18" Swain Wheel for Wm. McAllister—Dawson & Dustin Wheel No. 2	1876	24x3 0
75	5-10 Q	John E. Dustin—Discharge of Wheel No. 1	1889	24x3 0
75	5-10 Q	Dawson & Dustin Mill—Discharge of Wheels No. 1 & 2	1889	24x3 0
75	5-10 R	Bacon Paper Co.—Discharge of Wheels No. 1 & 2	1892	24x3 0
75	5-11 AA	Diagram of Discharge of Weirs—Atlantic Mills and Farwell Race 2	1903	24x3 0
75	5-11 AA	E. Frank Lewis—Discharge of Wheels Nos. 1 and 2	1923	24x3 0
75	5-11 BB	Lawrence Mills Inc.-Dye Works Site—Discharge of Wheel No. 1	1941	24x3 0
75	5-11 CC	Lawrence Duck Company—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 CC	Lawrence Duck Company—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 CC	Lawrence Duck Company—Discharge of Wheel No. 2	1939	24x3 0
75	5-11 CC	Lawrence Duck Company—Discharge of Wheel No. 2	1939	24x3 0
75	5-11 DD	Plymouth Mills—Discharge of Wheels 1 and 2	1939	24x3 0
75	5-11 EE	Champion-International Co.—Discharge of Wheel No. 2	1939	24x3 0
75	5-11 EE	Champion-International Co.—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 FF	Shoe Lace Company—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 GG	National Fibre Board Co.—Discharge of Special McCormick Wheel	1907	24x3 0
75	5-11 HH	H. Bradford Lewis-Lewis Mill Site—Discharge of Wheels 1 and 2	1939	24x3 0
75	5-11 HH	Butler Worsted Mills—Discharge of 30 inch Hercules Wheel	1898	24x3 0
75	5-11 HH	H. Bradford Lewis-Butler Mill Site—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 S	Merrimack Paper Company—Discharge of Wheel No. 4	1913	24x3 0
75	5-11 T	Discharge of Head Gates at North & South Canals, for various heads	1910	24x3 0
75	5-11 T	Discharge of North Canal Waste Weir	n.d.	24x3 0
75	5-11 T	South Canal Waste Weir	n.d.	24x3 0
75	5-11 T	Spicket Mill—Discharge of Wheel No. 1	1900	Sm.
75	5-11 T	[mounted plotting chart, blank]		18x2 4
75	5-11 U	George W. Hamblet—Discharge of Wheel No. 1	1899	24x3 0
75	5-11 U	George W. Hamblet—Discharge of Wheel No. 1	1913	24x3 0
75	5-11 U	Geo. W. Hamblet—Discharge of Wheel No. 1; Spicket Mill—Discharge of Wheel No. 1	1939	24x3 0
75	5-11 V	26 1/2" Leffell Wheel at Davis & Taylors Flour Mill	1877	24x3 0
75	5-11 W	Flyer and Spindle Co's. 30" Swain Wheel—Temporary Diagram	1885	24x3 0
75	5-11 W	Lawrence Flyer and Spindle Co.—Temporary Diagram	1895	24x3 0
75	5-11 X	Joseph P. Battles and Son—Discharge of Wheel No. 1	1901	24x3 0

75	5-11 Y	Wright Manufacturing Co.—Wheel No. 1	1897	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Wheel Nos. 5 and 6 [partial]	n.d.	Sm.
75	5-11 Z	Lawrence Gas Company—Discharge of Wheel No. 2	1902	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Wheels Nos. 5 and 6	1906	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Weirs [no board backing]	1900	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Wheel No. 4	1900	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Wheel Nos. 5 and 6	1906	24x3 0
75	5-11 Z	Lawrence Gas Company—Discharge of Wheels Nos. 1 and 3	1900	24x3 0

71	6-1, A-1	Ayer Mills
71	6-1, B-1	Boston & Maine Railroad
71	6-1, B-1/A-1	Boston & Maine Railroad
71	6-1, B1A	Boston & Maine Railroad
71	6-1, B-2	Boston & Northern Railway and Successors
77	6-1, B-3	Bridges Over Spicket River
77	6-1, B-3A	Bridges—Duck Bridge Over River
77	6-1, B-3B	Bridges—Falls Bridge Over River
77	6-1, B-3C	Bridges—Over North Canal & South Canal
77	6-1, B-4	Central Bridge, 1912-1913
77	6-1, B-4A	Central Bridge, 1914
77	6-1, B-4B	Central Bridge, 1916
77	6-1, B-4C	Central Bridge, 1917
77	6-1, B-4D	Central Bridge, 1918
77	6-1, B-4E	Central Bridge, 1920
77	6-1, B-4F	Central Bridge, No Dates
77	6-1, B-4G	Central Bridge, Details
77	6-1, B-4H	Central Bridge, Details 1914
71	6-1, B-5	Brightwood Manufacturing Co., and Successors
71	6-1, BA-1	Bolta Rubber Co.
68	6-1, C-1	Canal (North)
68	6-1, C-1A	Canal (North)—Lower Locks
68	6-1, C-1B	Canal (North)—Head Gates
68	6-1, C-1C	Canal (North)—Head Gates
68	6-1, C-1D	Canal (North)—Head Gates
68	6-1, C-1E	Canal (North)—Head Gates
68	6-1, C-1F	Canal (North)—Head Gates
68	6-1, C-1G	Canal (North)
68	6-1, C-2	South Canal
68	6-1, C-3	South Canal Penstock
71	6-1, C-4	Champion International Company
67	6-1, D-1	Dam (Lawrence)
67	6-1, D-1A	Dam (Lawrence)—Coffer Work
67	6-1, D-1B	Dam (Lawrence)—Excavation
71	6-1, E-1	Everett Mills
71	6-1, F-1	Farwell Bleachery
77	6-1, F-1A	Fences

67 6-1, F-2 Fishway (Lawrence dam)
 69 6-1, F-3 Flowage Above Lawrence, North Side
 69 6-1, F-4 Flowage Above Lawrence, North Side
 69 6-1, F-5 Flowage Above Lawrence, North Side
 69 6-1, F-6 Flowage Below Lawrence
 69 6-1, F-7 Flowage Above Lawrence, South Side
 69 6-1, F-8 Flowage Above Lawrence, South Side
 69 6-1, F-9 Flowage Below Lawrence, South Side
 71 6-1, H-1 Hamblett, Geo. W
 77 6-1, I-1 Instruments

71 6-2, K-1 Kunhardt Corp., Geo. E.
 71 6-2, L-1A Lawrence—City of
 71 6-2, L-2 Lawrence Duck Co.
 71 6-2, L-3 Lawrence Dye Works Co. & Lawrence Mill Co.
 71 6-2, L-4 Lawrence Gas & Electric Co.
 71 6-2, L-4A Lawrence Gas & Electric Co.
 77 6-2, L-5 Essex Company ledges
 71 6-2, L-6 Lewis, Frank E.
 70 6-2, L-7 Plans of Lots of Land
 69 6-2, M-1 Merrimack River
 69 6-2, M-2 Merrimack River—Boom Above Dam
 71 6-2, M-3 Merrimac Paper Company
 71 6-2, M-4 Munroe Felt & Paper Co.
 71 6-2, M-5 Mill Sites
 78 6-2, M-6A Miscellaneous
 78 6-2, M-6B Miscellaneous
 71 6-2, P-1 Pacific Mills
 71 6-2, P-1A Pacific Mills—Atlantic Site
 71 6-2, P-1B Lower Pacific Mills
 71 6-2, P-1C Pacific Print Works
 71 6-2, P-2 Patchogue-Plymouth Mills
 71 6-2, P-3 Pemberton Mills
 71 6-2, P-4 Prospect Worsted Mills
 77 6-2, P-5 Pipe Lines—Fire Protection
 71 6-2, R-1 Reservoir (Essex Company)

75 6-3 Quantity of Water per Mill Power Corresponding to Fall [charts]
 70 6-3, S-1 Sewers and Drains—North Lawrence
 70 6-3, S-10 Surveys—South Side, East of Broadway & North of Andover St.
 70 6-3, S-10A Surveys—South Side, East of Broadway & South of Andover St.
 70 6-3, S-10B Surveys—South Side, West of Broadway & North of Andover St.
 70 6-3, S-10C Surveys—South Side, West of Broadway & South of Andover St.
 70 6-3, S-2 Sewers and Drains—South Lawrence
 69 6-3, S-3 Shawsheen River
 71 6-3, S-4 Spicket Mill
 71 6-3, S-5 Spicket Penstock
 69 6-3, S-6 Spicket River
 70 6-3, S-7 Streets and Grades—North Lawrence
 70 6-3, S-7A Streets and Grades—North Lawrence
 70 6-3, S-8 Streets and Grades—South Lawrence, East of Broadway & North of Andover St.
 70 6-3, S-8A Streets and Grades—South Lawrence, East of Broadway & North of Andover St.
 70 6-3, S-8B Streets and Grades—South Lawrence, East of Broadway & South of Andover St.
 70 6-3, S-8B Streets and Grades—South Lawrence, West of Broadway & North of Andover St.

	8C			
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50	7-1, +	Blank Drawing Papers		
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70	7-1, A	Early Plans of Lawrence		
70	7-1, B	Contours West of Broadway, South of Andover Street		
70	7-1, B2	Levels from R.R. Bridge to Union St. Bridge		
70	7-1, B3	Plan of Land Between North Parish Road and Andover Street, and Phillips St to Shawsheen River		
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71	7-1, D	Plan of Pacific Mills, Atlantic Mill Site and Upper Mill Site Showing Raceways, etc.		
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78	7-1, E-3	Sheraton Wayfarer—Bedford, NH		
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78	7-1, E-5	Amoskeog Manuf.—Proposed Hydroelectric Plans at Moore's Falls	1922	
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69	7-1, F-1	Plan of Merrimack River and Mills at Lawrence from Essex Company's Dam to Reform School Sta. #10		
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69	7-1, I-2	Merrimack River—Land in Vicinity of Mitchell's Falls		
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70	7-1, K	Original Plan of Land Bought by Essex Company—James K. Baldwin, Surveyor		
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72	7-1, O-1	New Found Hydro Project—New Bristol, NH		
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69	7-1, O-4	Contours in Merrimack River, Rear of Mills		
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69	7-1, Q	River Plan—Reform School to Below Wingates		
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71	7-1, U-2	Plan of Proposed Power Plant at Head of South Canal	1898	
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72	7-1, V-1	CUPS/EGHP (East Georgia Hydro-Plant, Vermont) Road Relocation		
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78	7-2, #1	Miscellaneous Construction Sketches [Pacific Mills, Pacific Mills Chimney, Washington Mills, etc.]		
78	7-2, #2	Old Turbine Portfolio-Containing Plans of No Permanent Value		
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71	8-3 A	Plan of Arnold Mill (Dye Works Site)	13-2; 2-1	Dec. 1876
71	8-3 A	Plan showing position of Union Mill and Clegg Mill relative to boundary line	13-2; 2-4	Nov. 1892
71	8-3 A	Design for weir and flume for experimental penstock	13-2; 3-2	Dec. 1869
71	8-3 A	Plan of waste gate hoisting rigging (Hopper)	13-2; 3-5	Jan. 1896
71	8-3 A	Union Mill-Plan and elev. of wheel pit	13-2; 5-3	No Date
71	8-3 A	Union Mill-Girder for forebay	13-2; 5-4	No Date
71	8-3 A	Union Mill- Plan and elev. of river wall	13-2; 5-8	Mar. 1872
71	8-3 A	Farwell Bleachery-Plan for re-setting 36-inch wheel	13-2; 5-11	Dec. 1895
71	8-3 A	Head gates for South Canal Penstock	13-2; 8-1	1905
68	8-3 B	Plan of South Canal entrance and wing wall	13-1; 1-2	
68	8-3 B	Plan of South Canal entrance	13-1; 1-4	No Date
68	8-3 B	South Canal-Plan of top head gate	13-1; 1-11	Nov. 1920
71	8-3 B	Merrimac Paper Co.-Plan of Mill	13-1-; 5-2	No Date
71	8-3 B	Section of No. 1 draft tube and river wall	13-2; 6-3	1899

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71	8-3 B	Section of No. 2 draft tube and river wall	13-2; 6-5	1899
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71	8-3 B	Front elev. of draft tubes for wheels 5 and 6	13-2; 6-9	Jul. 1905
71	8-3 B	Sections of canal wall at penstock for wheels 5 & 6	13-2; 7-3	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 6 to Sta. 9+50	12-3; 2-11	No Date
67	8-3 C	Curve of north river wall	12-1; 2-5	No Date
67	8-3 C	North wing wall-sections	12-1; 2-6	No Date
67	8-3 C	North wing wall-sections	12-1; 2-7	No Date
67	8-3 C	North wing wall-sections	12-1; 2-8A	1847
67	8-3 C	Section at lower end of the straight part of river wall next to dam on south side	12-1; 2-8B	No Date
67	8-3 C	Plan and elevation at the intersection of the dam with the river wall-north side	12-1; 2-8B	No Date
67	8-3 C	North wing wall and south sluice wall	12-1; 2-9	No Date
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67	8-3 C	South wing wall-sections of-Sheet 1	12-1; 3-5	No Date
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67	8-3 C	South wing wall -estimate of upper wedge of masonry-stations 96 and 145	12-1; 3-10	No Date
67	8-3 C	River wall-(north?)-proposed line of	12-1; 3-10A	No Date
67	8-3 C	South wing wall-final estimate of earth work and rock excavation	12-1; 3-11	1847
68	8-3 C	North Canal-Cross Sections-Sta. 45+80to Sta. 53	12-3; 2-1	
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68	8-3 C	North Canal-Area of earth excavation Sta. 3 to Sta. 5	12-3; 2-3	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 12 to Sta. 20	12-3; 2-4	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 20+50to Sta. 25	12-3; 2-5	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 26+50to Sta. 31+50	12-3; 2-6	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 34 to Sta. 41	12-3; 2-7	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 38 to Sta. 45+30	12-3; 2-8	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 26 to Sta. 37	12-3; 2-9	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 10 to Sta. 12	12-3; 2-10	No Date
68	8-3 C	North Canal-Area of earth excavation Sta. 32+50to Sta. 35+78	12-3; 2-10	No Date
68	8-3 C	North Canal-levels on foundation of canal wall	12-3; 3-2	No Date
68	8-3 C	North Canal-angle in piling at gap in canal	12-3; 3-2B	No Date
68	8-3 C	North Canal-sections of wall	12-3; 3-3	No Date
68	8-3 C	North Canal-sections of wall	12-3; 3-4	July 1848
68	8-3 C	North Canal-sections of wall and berm	12-3; 3-5	No Date
68	8-3 C	North Canal-levels on original surface of ground for estimating excavation	12-3; 3-6	No Date
67	8-3 D	Cross sections of Guard Locks, south sluice wall and north wing wall (10 Sheets)	12-1; 2-10	No Date
68	8-3 D	Cross section of ground; west of Sta. 9	13-1; 2-7	No Date
68	8-3 D	Plan of earth excavation at B&M R.R. viaduct (Methuen Branch)	13-1; 2-8	1867
68	8-3 D	Sections of Canal for proposed power house west of Broadway	13-1; 2-10	1912
68	8-3 D	Cross sections-Sta. 15.5 to Sta. 20-Sec. of puddle trench	13-1; 3-1	Nov. 1876
68	8-3 D	Cross sections-Sta. 15.5 to Sta. 20 and puddle trench	13-1; 3-2	Dec. 1876
71	8-3 D	Thomas Greenback Mill-Stone Work	13-1; 6-7	No Date
71	8-3 D	Thomas Greenback Mill-Stone Work	13-1; 6-8	No Date
71	8-3 D	Thomas Greenback Mill-Foundations	13-1; 6-9	1872
68	8-3 D	Head Gates-Plan of Piers	13-2; 1-2	No Date
68	8-3 D	Head Gates-plan of sluice walls	13-2; 1-3	No Date
68	8-3 D	Head Gates-Rock excavation at sluices	13-2; 1-4	Aug. 1866
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-5	1866
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-6	March 1866
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-7	No Date
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-8	No Date
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-9	No Date
68	8-3 D	Head Gates-Earth excavation at sluices	13-2; 1-10	No Date
68	8-3 D	Head Gates-Earth and rock excavation at sluices	13-2; 1-11	No Date
68	8-3 D	Head Gates-Earth and rock excavation at sluices	13-2; 1-12	July 1866
68	8-3 D	Head Gates-Rock excavation at sluices	13-2; 1-13	Dec. 1866
68	8-3 D	Head Gates-Excavation near B&M R.R. bridge	13-2; 1-14	No Date
71	8-3 D	Union Mill-Contours at mill site	13-2; 5-7	No Date
67	8-3 E	Cross section of earth filling in rear of dam	12-1; 1-2	1847
67	8-3 E	Sections of surface of earth at rear of dam	12-1; 1-3	1848
67	8-3 E	Plan of north end of dam showing junction with north wing and river wall	12-1; 1-5	No Date

67	8-3 E	Sections of dam	12-1; 1-7	No Date
67	8-3 E	Sections of north river wall	12-1; 2-2A	No Date
67	8-3 E	Sections of north river wall	12-1; 2-2B	No Date
67	8-3 E	Estimate of construction work done in dam and wing walls	12-1; 2-3	1845-6
77	8-3 E	Dam-tools to use in building flashboards, pins etc.	12-1; 4-1	No Date
68	8-3 E	Head Gates, North Canal -plan and elev. of bottom gate	12-2; 1-3	1898
68	8-3 E	Head Gates-both canals-plan of "starts"	12-2; 1-5	1924
68	8-3 E	North Canal-plan of location of buildings at Lower Locks	12-3; 4-4	Nov. 27, 1868
71	8-3 E	Design for a steel penstock for E. Davis & Son	12-3; 5-11	July 1897
71	8-3 E	Plan and elev. of penstock for Steadman & Fuller mill; later (Wright Mfg. Co.)	12-3; 6-1	No Date
71	8-3 E	Plan and Elev. of draft tube at Wright Mfg. Co.	12-3; 6-4	May 1890
71	8-3 E	Plan of Joseph Battles mill property	12-3; 6-5	1909
71	8-3 E	Elevation of Spicket Penstock arch	12-3; 7-2	No Date
71	8-3 E	Butler Mill-Draft tube and pit	13-1; 7-4	No Date
67	8-3 F	Pressure Diagram of Lawrence Dam, Tracing of Essex Co. Drawing (1949)	13-8H	1978
67	8-3 F	North river wall-elevation and directions for construction of	12-1; 2-4	1846
68	8-3 F	North Canal-levels on original surface of ground of canal, situated west of guard locks previous to excavation	12-3; 3-8	June 23, 1847
71	8-3 F	Plan and elev. of angle in Spicket penstock	12-3; 7-4	Apr. 4, 1873
68	8-3 F	Plan and section of bridge abutment of B&M R.R. (probably bridge east of South Broadway, JRB)	13-1; 2-4	
71	8-3 F	Thomas Greenback Mill-Cross sections	13-1; 6-6	No Date
67	12-1	Cross sections of Dam, showing progress of work at various dates	12-1; 1A	
67	12-1	Freehand sketch of northerly end of dam and bridge	12-1; 1A	
67	12-1	Details of stone at top of dam	12-1; 1A	
67	12-1	Details of foundation headers of dam	12-1; 1A	
67	12-1	Typical section of proposed dam	12-1; 1A	
67	12-1	Details of arranging the common headers and sketches of dam	12-1; 1A	
67	12-1	Details of the mortar and beton used in the construction of the Essex Company's dam	12-1; 1A	
67	12-1	Cross sections of the earth excavation in bank of river (north side) for rear of dam	12-1; 1A	
77	12-1 A	Dam-plan and sections of scow used in handling flashboards	12-1; 4-3	1922
68	12-1 A	Lock Gate-patterns of cast iron frames for paddle gates	12-2; 1-1	1912
68	12-1 A	Lock Gate-patterns of cast iron frames for paddle gates	12-2; 1-2	1912
68	12-1 A	Head Gates, North Canal-plan of proposed piers, extensions on downstream side of gatehouse	12-2; 1-8	1902
68	12-1 A	Lock Gate-plan showing repairs to westerly gate at Upper Locks	12-2; 1-10	Oct. 10, 1946
68	12-1 A	North Canal-radius from Sta. 12+36 to Sta. 23+35.7	12-2; 7-1	No Date
68	12-1 A	North Canal-plan of lower and showing original contours east of Union St. to the Spicket & Merrimac Rivers	12-2; 7-3	No Date
68	12-1 A	North Canal-Survey for proposed driveway into at John E. Dustin's mill	12-3; 1-7	1897
71	12-1 A	Side elevation of Spicket Penstock and arch	12-3; 7-1	No Date
71	12-1 A	Plan showing piling at north end of North Canal Waste Weir	12-3; 7-1A	No Date
71	12-1 A	Plan and elev. of entrance to Spicket penstock	12-3; 7-5	July 6, 1882
71	12-1 A	Merrimac Paper Co.-Rack and head gates	13-1; 5-10	1881
71	12-1 A	Thomas Greenback Mill- Plan of entrance to penstock	13-1; 6-3	1873
71	12-1 A	Thomas Greenback Mill- Plan of buildings	13-1; 6-4	No Date
71	12-1 A	E. Frank Lewis Co.-Head gates	13-1; 7-2	1890
71	12-1 A	Plan of cast iron gate for wasteway (Hopper)	13-2; 3-4	Jan. 1896
71	12-1 A	Details of steel work; Union Mill penstock & wasteway	13-2; 4-5	Sep. 1895
71	12-1 A	Plan and elev. of wooden bulkhead in penstock at Wood Worsted Mills	13-2; 8-8	1906
67	12-1 A	Curve at north river wall	12-1; 2-1	1847
67	12-1 B	Cross section of Lawrence Dam-1" equals 2 feet	12-1; 1-1	No Date
67	12-1 B	Pressure diagrams of Lawrence Dam	12-1; 1-11	1949
67	12-1 B	Contours and plan of land in vicinity of dam and South Canal Head Gates	12-1; 3-2	1902
68	12-1 B	Friction Gear-Head Gates-North Canal	12-2; 2-7	
68	12-1 B	Friction Gear-Head Gates-North Canal	12-2; 2-8	
68	12-1 B	Friction Gear-Head Gates-South Canal	12-2; 2-9	
68	12-1 B	Friction Gear-Head Gates-North Canal	12-2; 2-10	
68	12-1 B	North Canal-Longitudinal section of north wall from head gates to lower locks	12-3; 3-1	Sept. 1849
68	12-1 B	North Canal-Preliminary layout	12-3; 3-1A	No Date
68	12-1 B	North Canal-Levels on top of ledge near office (office was later used for gate tenders dwelling)	12-3; 3-1B	No Date
68	12-1 B	North Canal-levels at upper canal from final estimates of excavation	12-3; 3-7	No Date
68	12-1 B	North Canal-levels on upper canal for final estimates of excavation	12-3; 3-9	No Date

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71	12-1 B	Prospect Worsted Mill-Measuring Flume	13-1; 6-10	1896	
71	12-1 B	Plan and profile of penstock at Farwell Bleachery	13-2; 4-8	Aug. 1881	
77	12-2 A	Experimental Penstock Sections (H. F. Mills / Benjamin Coolidge)	1870		7 sheets old
77	12-2 B	Hand Pile Driver	n.d.		
67	12-2 C	Plan and elevations of North and South ends of dam	12-1; 1-4	1849	
67	12-2 C	Plan of ledge at foot of dam-north end	12-1; 1-6	1861	
67	12-2 C	Profile of sheet of water over the dam	12-1; 1-8	1885, '87,'95	
68	12-2 C	Head Gates-both canals-plan of girders, columns and other renewals	12-2; 1-6	1914	
68	12-2 C	Lock Gate-plan of downstream gate of upper locks	12-2; 1-7	1911	
68	12-2 C	Lower Locks-elevation of gates at wasteway	12-2; 2-5	1893	
68	12-2 C	North Canal-Preliminary plan of location	12-3; 1-1	No Date	
68	12-2 C	North Canal-Designs for wooden and pipe fences	12-3; 1-8		
68	12-2 C	North Canal-Preliminary layout of	12-3; 1-8A	No Date	
68	12-2 C	North Canal-plan of wasteway and entrance to Lower Locks showing location of cross piling; also cross section of wasteway	12-3; 4-2	No Date	
71	12-2 C	Plan and elev. of wheel pit at Hamblet Machine Co.	12-3; 6-8	Oct. 1899	
68	12-2 C	Contours on site of canal extension	13-1; 3-3	1876	
68	12-2 C	Cross sections-Sta. 15.5 to Sta. 20 and puddle trench; Sections of canal walls (Finished work)	13-1; 3-4	July 1877	
68	12-2 C	Plan and sections-Sta. 26 to easterly end of canal	13-1; 3-8	1878-1905	
71	12-2 C	Merrimac Paper Co.-Rack and c	13-1-; 5-7	1881	
71	12-2 C	Preliminary grades for South Canal penstock	13-2; 8-7		
71	12-3 A	Design for Hearth and Flues [Essex Company's Office]		c. 1883	
71	12-3 A	Ceiling to Roof [Essex Company's Office]		c. 1883	
71	12-3 A	New Office Showing Walls, Safes, and Chimney [Essex Company's Office]		c. 1883	
71	12-3 A	Cashiers Office Hearth Support, etc. [Essex Company's Office]		c. 1883	
71	12-3 A	Wall Capping for Essex Company's Yard		1896	
71	12-3 A	Post Capping to Back Gate for Essex Company's Yard		1896	
71	12-3 A	Wall Capping for Essex Company's Yard		1896	
71	12-3 A	Cap to West Post to Front Gate to Essex Company's Yard		1896	
71	12-3 A	Hinges for Essex Company's Gates		c. 1884	
71	12-3 A	Plan of Gateway to Essex. Co.'s Yard at Corner of Union St. and Alleyway		c. 1884	
71	12-3 A	[Elevations][Essex Company Office and Compound]		c. 1883	
71	12-3 A	[Top View][Essex Company Office and Compound]		c. 1883	
71	12-3 A	Proposed Iron Fence—Essex Company's Office		c. 1915	
71	12-3 A	Essex Company's New Office—Front Steps / Side Steps		c. 1883	
71	12-3 A	Plan and Elevation of Location of Stone Piers in Front of Essex Company's Office Building—Essex St.		1915	
71	12-3 A	Essex Street Gateway of Shop Yard		1883	
71	12-3 A	Book Case for Essex Company's Office—Oak		1884	
70	12-3 B	Plan of land owned by Essex Co. on right bank of Spicket River, in vicinity of East Haverhill, Elm, Jackson Sts. And Lincoln Court	5-1; 1-2	May 6, 1886	
70	12-3 B	Land between Lawrence and Union Sts. From North Canal to Spicket River	5-1; 1-4	Dec. 18, 1846	
70	12-3 B	Plan of wading pool on Lawrence Common	5-1; 1-8	No Date	
70	12-3 B	Land in vicinity of Water St. from Broadway to Tower Hill Road (Doyle Street)	5-1; 2-1	No Date	
70	12-3 B	Plan showing grade of proposed streets from Broadway to Union St., between Chestnut and Methuen Streets	5-1; 2-2	1848	
70	12-3 B	Location of Street Bounds in North Lawrence	5-1; 2-6	No Date	
70	12-3 B	Plan of land west of Broadway, south of Lowell Road and north of Chester Street	5-2; 1-4	Dec. 1892	
70	12-3 B	Survey in vicinity of Foster and South Union Streets	5-2; 4-7	No Date	
70	12-3 B	Blue print showing stone bounds in South Lawrence	5-2; 4-9	No Date	
70	12-3 B	Plan of Lots in Methuen		1846	
68	12-3 B	Elevations in bed of River above North Canal Head Gates	5-3; 6-4	1901	
69	12-3 B	Merrimack River - profile of ledge just below Dam	5-3; 3-3	1892-1914	
69	12-3 B	Plan of Lock at Ward Hill	5-3; 4-1	Nov. 19, 1913	
69	12-3 B	Plan for lock at Lawrence	5-3; 4-2	Nov. 19, 1913	
69	12-3 B	Plan of proposed ship channel at Plum Island	5-3; 4-4	Nov. 10, 1914	
69	12-3 B	Plan of proposed ship channel at Newburyport	5-3; 4-5	Nov. 10, 1914	
69	12-3 B	Plan of proposed ship channel at Amesbury	5-3; 4-6	Nov. 10, 1914	
69	12-3 B	Plan of proposed ship channel at Merrimacport	5-3; 4-7	Nov. 10, 1914	

69	12-3 B	Plan of proposed ship channel at Haverhill	5-3; 4-8	Nov. 10, 1914
69	12-3 B	Plan of proposed ship channel at Bradford	5-3; 4-9	Nov. 10, 1914
69	12-3 B	Plan of proposed ship channel at Ward Hill	5-3; 4-10	Nov. 10, 1914
69	12-3 B	Contours in river bed - east of Union St. to Lower Locks	5-3; 5-2	Feb. 1881
69	12-3 B	Contours in river bed - rear of Pacific mills to Union St.	5-3; 5-3	1881-?
69	12-3 B	Contours in river bed - Lower Locks to Essex Co. limit	5-3; 5-4	1881-?
69	12-3 B	Contours of river bank, Union St. to Lower Locks	5-3; 5-4A	No Date
69	12-3 B	Contours in river bed at rear of Lower Pacific and Washington Mill Sites	5-3; 5-4B	Feb. 1881
69	12-3 B	Contours in river bed near mouth of Shawsheen River	5-3; 5-5A	Feb. 8, 1881
69	12-3 B	Section of river bed and banks, South side of Merrimack River	5-3; 7-16	N.D.
70	12-3 C	Land in vicinity of Embankment St., from Water to Essex St.	5-1; 2-8	No Date
70	12-3 C	Survey in vicinity of Foster and South Union Sts.; between Market and Boxford Streets	5-2; 4-8	No Date
71	12-4 A	Plan of mill site at lower end of North Canal	12-4; 1-6	Jan. 20, 1920
71	12-4 A	Spicket Mill-Plan and elev. of office	12-4; 2-7	Nov. 1901
71	12-4 A	Spicket Mill-Plan of Framing for office	12-4; 2-8	Dec. 1901
71	12-4 A	Spicket Mill-Plan and elev. for foundation of boiler	12-4; 2-9	Oct. 1915
71	12-4 A	Spicket Mill-Plan and elev. of office	12-4; 2-10	No Date
71	12-4 A	Spicket Mill-Plan and contours of "McAllister" lot	12-4; 4-1	May 8, 1895
71	12-4 A	Spicket Mill-Profiles at "McAllister" lot	12-4; 4-2	Mar. 2, 1880
71	12-4 A	Walls and street lines in vicinity of Canal, Marston and Prospect Sts.-shows Spicket Penstock	12-4; 4-4	Nov. 5, 1858
71	12-4 A	Mill Sites on Marston St., east of Canal St.	12-4; 4-5	No Date
71	12-4 A	Elevations in vicinity of Lower Locks, Spicket River and Marston Street	12-4; 4-7	No Date
71	12-4 A	Champion-Inter. Co.-plan of round penstock to Furness and Giles Grist Mill	12-4; 5-8	No Date
71	12-4 A	Champion-Inter. Co.-Same as Plan 8	12-4; 5-8A	No Date
71	12-4 A	Champion-Inter. Co.- Same as Plan 8	12-4; 5-9	No Date
71	12-4 A	Champion-Inter. Co.- Same as Plan 10 above	12-4; 5-11	Aug. 13, 1873
71	12-4 A	Champion-International Co.-Yard Plan	12-4; 6-3	Jun. 28, 1924
71	12-4 B	Spicket Mill-Factory Mutual Insurance Co. plan	12-4; 2-6	1926
71	12-4 B	Spicket Mill-Plan and section of bank wall in front of mill	12-4; 4-3	Sep. 1883
71	12-4 B	Mill Sites on Marston St., east of Canal St.	12-4; 4-6	No Date
71	12-4 B	Plan of land to accompany conveyances dated 1926 between Everett Mills and Champion-International Co.	12-4; 6-2	Sep. 1926
71	12-4 B	Plan of S. W. Wilder estate	12-4; 6-5	Sep. 1877
71	12-4 B	Plan of mill sites later incorporated in Champion-International Co.	12-4; 6-8	No Date
71	12-4 B	Everett Mills-Yard Plan (Insurance plan)	12-4; 7-1	Mar. 3, 1910
71	12-4 B	Everett Mills-Proposed change in forebay of Wing Mill	12-4; 7-2	May 1883
71	12-4 B	Everett Mills-Repairs on Wing Mill feeder	12-4; 7-3	Aug. 31, 1890
71	12-4 C	Plan of land on both sides of North Canal from Union St. to Lower Locks	12-4; 1-3	No Date
71	12-4 C	Spicket Penstock-Plan and elev. of junction of steel penstock and wooden penstock	12-4; 2-2	No Date
71	12-4 C	Spicket Mill-Plan and elev. of fire escape	12-4; 2-11	No Date
71	12-4 C	Spicket Mill-Floor plans and elevations with details; Set of 12 plans.	12-4; 2-12	No Date
71	12-4 C	Spicket Mill-Foundation plan of addition to mill	12-4; 3-1	June 1895
71	12-4 C	Spicket Mill-Elev. and section of head gates and racks	12-4; 3-3	No Date
71	12-4 C	Champion-Inter. Co.-Plan of repairs to Russell No. 2 penstock	12-4; 5-6	Oct. 1917
71	12-4 C	Champion-Inter. Co.-plan of wooden nozzle for wheel pit at Russell's Wilder Mill	12-4; 5-10	
71	12-4 D	Plan of Lawrence Machine Shop (Everett Mill Site) and land in vicinity of Spicket River and Lower Locks	12-4; 1-2	No Date
71	12-4 D	Plan of mill sites on North Canal east of Union St. and south of Island St.	12-4; 1-4	Jan. 1885
71	12-4 D	Spicket Mill-Plan of foundation and penstock	12-4; 3-4	1895
71	12-4 D	Spicket Mill-Plan and elev. of head gates and racks	12-4; 3-5	1895
71	12-4 D	Spicket Mill-Side and end elev. of 12 inch wheel	12-4; 3-6	Aug. 1895
71	12-4 D	Spicket Mill-Down stream end of new part of Spicket Penstock (This is a blue print of 12-4/2, Plan 3)	12-4; 3-7	Aug. 1899
71	12-4 D	Spicket Mill-Yard Plan	12-4; 3-8	Apr. 1900
71	12-4 D	Champion-Inter. Co.-Head gates for above plans 1&2	12-4; 5-3	July 1891
71	12-4 D	Champion-Inter. Co.-Head gates for above plans 1&2	12-4; 5-4	July 1891
71	12-4 D	Plan of Russell Paper Co. property north of Everett Mills raceway	12-4; 6-6	No Date
71	12-4 D	Plan showing original owners of land later incorporated in Champion-International Co.	12-4; 6-7	Jun. 1855

70	12-5	South Side Sales Plans (Bound)			
77	12-6 A	North Canal Bridges-foundation plan for bridge at Broadway	12-6; 1-1	Sep. 3, 1891	
77	12-6 A	North Canal Bridges-reconstruction of floor of Broadway Bridge	12-6; 1-2	May 4, 1904	
77	12-6 A	North Canal Bridges-foundation plan of Pacific Mills-Trestle Bridge	12-6; 1-3	May 29, 1903	
77	12-6 A	North Canal Bridges-proposed foot-bridge east of Atlantic Mills	12-6; 1-4	No Date	
77	12-6 A	North Canal Bridges-details and stress diagram of Washington Mills bridge	12-6; 1-5	April 1923	
77	12-6 A	North Canal Bridges-details of truss-Washington Mills	12-6; 1-6	June 1923	
77	12-6 A	North Canal Bridges-details of floor beams-Washington Mills	12-6; 1-7	June 1923	
77	12-6 A	North Canal Bridges-details of floor beams and stringer bracing-Washington Mills	12-6; 1-8	June 1923	
77	12-6 A	North Canal Bridges-details of railing-Washington Mills	12-6; 1-9	June 1923	
77	12-6 A	North Canal Bridges-details of proposed concrete bridge at Washington Mills	12-6; 1-10	June 1917	
77	12-6 A	North Canal Bridges-details and specifications for proposed concrete bridge at Washington Mills	12-6; 1-11	June 1917	
77	12-6 A	North Canal Bridges-footbridge at Washington Mills	12-6; 1-12	Sep. 1907	
77	12-6 A	Details of girders and brackets-South Broadway canal bridge	12-6; 3-8	Aug. 15, 1888	
77	12-6 A	Same as Plan No. 8 above	12-6; 3-9	1888	
77	12-6 A	General drawing and detail of floor beams, fence, castings, etc. of South Broadway canal bridge	12-6; 3-10	Sep. 11, 1888	
77	12-6 A	Plan of proposed canal bridge at Munroe Paper Co.	12-6; 3-11	Dec. 7, 1926	
77	12-6 A	Plan of R.R. Bridge over South Canal opposite plant of E. Frank Lewis	12-6; 3-12	1919	
77	12-6 B	North Canal Bridges-Plan and elev. - Pemberton Bridge	12-6; 2-9	1920	
77	12-6 B	North Canal Bridges-Plan and elev.- Union St. Bridge	12-6; 2-10	1888	
77	12-6 B	North Canal Bridges-Wrought iron girder for Broadway Bridge	12-6; 2-1	Apr. 1881	
77	12-6 B	North Canal Bridges-foundation plan for Broadway Bridge	12-6; 2-2	Sep. 1891	
77	12-6 B	Design for plate girder bridge over North Canal at Spicket Street	12-6; 3-1	June 19, 1880	
77	12-6 B	North Broadway Canal Bridge-Details of roadway and elevation	12-6; 4-1	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Plan of bridge	12-6; 4-2	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Plan of abutments	12-6; 4-3	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Steel framing plans	12-6; 4-4	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Steel details	12-6; 4-5	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Steel details	12-6; 4-6	Oct. 1938	
77	12-6 B	North Broadway Canal Bridge-Steel details	12-6; 4-7	Oct. 1938	
77	12-6 B	South Broadway Canal Bridge-Plan, elevation and section	12-6; 5-1	Oct. 1938	
77	12-6 B	South Broadway Canal Bridge-Plan of abutments	12-6; 5-2	Oct. 1938	
77	12-6 B	South Broadway Canal Bridge-Steel details	12-6; 5-3	Oct. 1938	
77	12-6 B	South Broadway Canal Bridge-Steel details and framing plans	12-6; 5-4	Oct. 1938	
77	12-6 B	UNION STREET-Canal Bridge-Plan, elevation and section	12-6; 5-5	Apr. 1939	
77	12-6 B	UNION STREET-Canal Bridge -Plan of abutments	12-6; 5-6	Apr. 1939	
77	12-6 B	UNION STREET-Canal Bridge -Steel details	12-6; 5-7	Apr. 1939	
77	12-6 B	UNION STREET-Canal Bridge -Steel details	12-6; 5-8	Apr. 1939	
77	12-6 B	UNION STREET-Canal Bridge-Railing and other details	12-6; 5-9	Apr. 1939	
77	12-6 B	Munroe Bridge (Rebuilt)	Roll #2	1942	
77	12-6 C	North Canal Bridges-plan of Broadway Bridge	12-6; 2-3	No Date	
77	12-6 C	North Canal Bridges-plan and elev. of railroad bridge at Pemberton Mill	12-6; 2-4	1884	
77	12-6 C	North Canal Bridges-Details of floor and laterals of R.R. Bridge at Pemberton Mill	12-6; 2-5	1884	
77	12-6 C	North Canal Bridges-Details of trusses-Pemberton R.R. Bridge	12-6; 2-6	1884	
77	12-6 C	North Canal Bridges-Details of trusses-Pemberton R.R. Bridge	12-6; 2-7	1884	
77	12-6 C	North Canal Bridges-Masonry plan - of Pemberton R.R. Bridge	12-6; 2-8	1884	
77	12-6 C	Plan of Spicket Street bridge as rebuilt	12-6; 3-2	1928	
77	12-6 C	Plan for wooden bridge with 100 foot span	12-6; 3-3	No Date	
77	12-6 C	Plan and elev. of Mosley Arch bridge	12-6; 3-4	No Date	
77	12-6 C	Sketch for strengthening the Canal Bridge at the Turnpike-(North Broadway)	12-6; 3-5	May 22, 1854	
77	12-6 C	Plan of stringers for South Broadway canal bridge	12-6; 3-6	1910	
77	12-6 C	Foundation plan of South Broadway canal bridge	12-6; 3-7	Sep. 11, 1888	
70	12-7 A	Coordinates for Sales Plan #1	12-7	n.d.	
70	12-7 B	Coordinates for Sales Plan #1	12-7	n.d.	
43	12-7 C	Map of the Town of Lawrence, Massachusetts	12-7	1850	14x1
43	12-7 C	[Lawrence, Massachusetts], drawn by C. H. Littlefield (copy)	12-7	1878	4

70	12-7 C	Plan of Land at Den Rock Cemetery (Cemetery Draw. #573A)	12-7	1877	2
43	12-7 C	Map of the City of Lawrence, by James K. Barker	12-7	1853	copies 6
43	12-7 C	Map of the City of Lawrence, by James K. Barker [colored, mounted]	12-7	1853	copies
43	12-7 C	Eastern Massachusetts, Rhode Island, Eastern Connecticut & Southern New Hampshire [color, retractable]	12-7	n.d.	
70	12-7 C	Original Essex Company Purchases (traced from 1849 original)	12-7	1917	
70	12-7 C	Original Essex Company Purchases (traced from 1849 original)	12-7	1917	blueprint
70	12-7 C	Plan of Lots in that Part of Methuen Called Lawrence to be Sold at Auction 28 April 1847	12-7	1847	
70	12-7 C	Plan No. 1 of Lots in the City of Lawrence, Mass to be Sold at Auction by the Essex Co. 6 December 1855	12-7		
71	12-7 C	Lawrence Hydroelectric Project, LHA—Existing Canals, North Canal Wasteway	12-7	1977	2
72	12-7 C	Town of Boscaawen, NH—Sewage Works Improvements	12-7B	1970-75	sheets 13
72	12-7 C	Proprietors of the Locks and Canals—Electrical Interconnections	12-7DD	1922	sheets 2
43	12-7 C	USGS North Manchester, NH Quad; Massachusetts Quads (Uxbridge, Worcester North[x2], Worcester South, Blackstone[x2], Grafton)	12-7CC		sheets 7
71	12-8	Proposed Fish Elevator System at Lawrence Hydro Plant	1977		
71	12-8	George E. Kunhardt, Corporation—Wool and Worsted Mill	1940		
71	12-8	Shoe Lace Co.—Instrument No. 17 [plotting]	1933		2
71	12-8	Design for Head Gate for Butler's Mill on the South Canal	1897		sheets
71	12-8	Merrimac Paper Company—Set of Mechanical Drawings	1915	1931	8
72	12-8C	Town of Boscaawen, NH—Sewage Works Improvements			3
72	12-8D	Manchester, NH City Planning Bd.—Street Map [See 13-3AA]	1965	1975	sheets taped
72	12-8E	Penacook Area, Concord, NH			23
72	12-8F	Wells River Hydroelectric Project	1981		shts 1-6
72	12-8G	Essex Development Assoc.—Nashua, NH (Jackson Mills Dev.) [see 13-3R]	1982		3
72	12-8H	Essex Development Assoc.—Hydroelectric Power Plant Prelim. Design	1982		sheets 2
72	12-8I	City of Lebanon, NH—Lebanon Mill Buildings	c.1981		pencil 20
72	12-8M	Essex Development Assoc.—Wells River Hydro Assoc.-Powerhouse Prelim. Design	1982		shts 3
72	12-8N	Great Lakes Power Company—Generators			sheets 4
72	12-8Q	Dam Area on Ashuelot River			sheets 1
72	12-8R	Essex Development Assoc.—Nashua (Jackson Mills) Development [13-3G]	1982		sheet 3
71	12-8S	Lawrence Hydroelectric Assoc.—Lawrence Hydroelectric Project	1980		sheets 5
77	12-8U	Details of Scow [photocopies]	1922	1943	sheets 13
72	12-8W	McAdenville [NC] Hydropower Project—Stone Mills, Inc.	1982		sheets 10
72	12-8X	Jackson Mills—Nashua Manufacturing Co.	1922		sheets 6
72	12-8Y	Great Lakes Power Co.—Sault Ste. Marie, Ontario, Canada	1950		sheets 5
78	12-9	Soundings in Merrimack River—Concord to Franklin, surveyed by John R. Freeman	1882		
78	12-9	Miscellaneous Rolled Plans			
77	12-9	Broadway Bridge	Roll #1		
78	12-12 A	Sketches of Amoskeag Manufacturing Co, Manchester, NH	c. 1880		
78	12-12 B	Sketches and Plottings of Sewall's Falls, NH			
43	12-12 C	Map of New Hampshire (poor condition)			
78	12-12 D	Sketches of Amoskeag Manufacturing Co, Manchester, NH (John Freeman)	c. 1881		
78	12-12 E	Sketches of Amoskeag Manufacturing Co, Manchester, NH (John Freeman)	c. 1880		
78	12-12 F	Sketches of Amoskeag Manufacturing Co, Manchester, NH	1879		
78	12-12 G	Sketches and Plottings of Sewall's Falls, NH			
78	12-12 H	Sewall's Falls—and Plan of Contours of Mill Sites	1882		
78	12-12 I	Plan of Old Union Mill Penstock			
78	12-12 J	Tracing of Freeman's First River Plan of March 1882—Used in Sketching During Flowage Survey, Nov. 1882 (Sewall's Falls)	1882		

68	13-2 A	Head Gates-Section and elev. of north wall between Munroe's and Prospect Mills	13-2; 1-21	Oct. 1902	
71	13-2 A	Plan and elev. of new penstock, wheel and raceway at National Fibre Board Co.	13-2; 2-5	Jan. 1906	
71	13-2 A	Plan and elev. of new gate rigging for Essex Co. penstock at Union Mill	13-2; 2-8	Sep. 1916	
71	13-2 A	Plan and profile of wasteway (End of South Canal)	13-2; 3-6	No Date	
71	13-2 A	Plan and elev. of outlet to wasteway (End of South Canal)	13-2; 3-7	No Date	
71	13-2 A	Plan of Essex Co.'s steel penstock and wasteway (Hopper)	13-2; 3-8	Sep. 1895	
71	13-2 A	Union Mill-Forebay and weir basin for experimental penstock	13-2; 5-2	No Date	
71	13-2 A	Print Works-Plan of venturi meter	13-2; 8-10	1911	
68	13-2 B	Plan of South Canal entrance west of sluices; curve at Southwest corner	13-1; 1-7A	July 6, 1867	
71	13-2 B	Merrimack Paper Co.-Plan of wheel pit	13-1; 4-6A		
68	13-2 B	Plan C-junction of South Canal sluices and wing walls, shows angle in Derry Turnpike at Merrimack Street	13-1; 1-3	Feb. 1866	
68	13-2 B	South Canal-Curve at south wall west of sluices	13-1; 1-7B	July 2, 1867	
68	13-2 B	Plan of South Canal; east of Broadway to Parker St.	13-1; 2-1	No Date	
68	13-2 B	Supposed to be cross section of South Canal site near Station 7 (J.R. Freeman 1879)	13-1; 2-5		
71	13-2 B	Merrimack Paper Co.-Plan of penstock	13-1; 4-6	1881	
71	13-2 B	Merrimack Paper Co.-Plan and elev. of head gates (Not adopted)	13-1-; 5-5	No Date	
71	13-2 B	Merrimack Paper Co.-Plan of new penstock and pit	13-1-; 5-9	1881	
71	13-2 B	Butler Mill-Head Gates	13-1; 7-3	1897	
71	13-2 B	Plan of new Union Mill penstock and wasteway	13-2; 4-2	Sep. 1895	
71	13-2 B	Details of steel work; Union Mill penstock & wasteway	13-2; 4-4	Sep. 1895	
68	13-2 C	Head Gates-Cross Sections - Sta. 12 to Sta. 15	13-2; 1-18	1884	
68	13-2 C	Davis and Taylor-Plan of property	13-1; 4-1	1881	
71	13-2 C	Munroe Felt & Paper Co.-Dial for No. 1 speedgate gage	13-1; 4-3	1907	
71	13-2 C	E. Frank Lewis Co.-Penstock	13-1; 7-1	1890	
68	13-2 C	Head Gates-Cross Sections - Sta. 0 to Sta. 4	13-2; 1-15	1884	
68	13-2 C	Head Gates-Cross Sections - Sta. 5 to Sta. 8	13-2; 1-16	1884	
68	13-2 C	Head Gates-Cross Sections - Sta. 8.5 to Sta. 11.5	13-2; 1-17	1884	
68	13-2 C	Head Gates-Cross Sections - Sta. 15.5 to Sta. 18	13-2; 1-19	1884	
68	13-2 C	Head Gates-Cross Sections - Sta. 18.5 to Sta. 20	13-2; 1-20	1884	
71	13-2 C	Plan and elev. of new gate rigging for Essex Co. penstock at Union Mill	13-2; 2-6	Sep. 1916	
71	13-2 C	Plan and elev. Of sheet piling in South Canal St., in front of Dye Works Site	13-2; 3-1	1919	
71	13-2 C	Union Mill-Plan and elev. of penstock and forebay	13-2; 5-1	May 1872	
71	13-2 C	Union Mill-Plan and elev. of wheel pit	13-2; 5-5	No Date	
71	13-2 C	Union Mill- Plan and elev. of boiler house	13-2; 5-6	Oct. 1872	
71	13-2 C	Head gates at east end of South Canal	13-2; 8-2	No Date	
68	13-2 D	South Canal-Plan and contours from head gates to river above dam	13-1; 1-10A	June 1899	
68	13-2 D	South Canal-Sub plan of section of Plan 10A	13-1; 1-10B	Oct. 27, 1902	
68	13-2 D	Cross sections-(Not identified)	13-1; 3-5	1877	
68	13-2 D	Plan and sections; Sta. 21 to Sta. 27.5	13-1; 3-6	1878-1879	
71	13-2 D	Merrimack Paper Co.-Elevation of river mill	13-1-; 5-3	No Date	
71	13-2 D	Prospect Worsted Mill-Design for trash rack	13-1; 6-1	1898	
71	13-2 D	Thomas Greenback Mill-Plan of buildings	13-1; 6-2	No Date	
71	13-2 D	Thomas Greenback Mill- Plan of buildings	13-1; 6-5	No Date	
71	13-2 D	Plan and elev. of wicket gates as put in for National Fibre Board Co. and Farwell Bleachery	13-2; 2-2	Nov. 1895	
71	13-2 D	Plan of new Union Mill penstock and wasteway	13-2; 4-1	Sep. 1895	
71	13-2 D	Plan and elev. of wasteway (Hopper)	13-2; 4-3	Sep. 1895	
71	13-2 D	Plan and elev. of wasteway (Hopper)	13-2; 4-6	Sep. 1895	
71	13-2 D	Plan and elev. of head-gates at Farwell Bleachery	13-2; 4-7	Jan. 1877	
72	13-3A	Central VermontPSC—East Georgia Hydroelectric Project	1979		6 sheets
72	13-3AA	Manchester, NH City Planning Bd. [See 13-3D]	1965	1975	7 sheets
72	13-3BB	B. F. Smith Map, Holes 1-12	1921		3 sheets
71	13-3EE	Essex Company's Union Mill Penstock and Wasteway—South Canal	1895		1 sheet
72	13-3FF	Moore's Falls Project—40' x 20' Radial Gate	1980		5 sheets
70	13-3J	Greater Lawrence Sanitary District—Water Pollution AbatementFacilities	1972		1 sheet
71	13-3K	Plan of Yard of the Lawrence Manufacturing Co. [photocopy]	1939		1 sheet
71	13-3O	Pacific Mills-West Pit	1908		4 sheets

70	13-3P	Working Drawing (Perini Construction)—South Broadway, Lawrence, MA	1978	2 sheets
70	13-3V	Plan of Land to Accompany Notice and Statement by Essex Company Affecting Land Subject to Mill Powers	1983	13 sheets
72	13-3Z	Nashua—Jackson Mills Power Plant Drawings (film negatives)		
13-4A				
13-4B				
72	13-5 S	Concord Land & Water Power Co., Concord, N.H.—Canal Head Gates	1892	9 sheets
71	13-5A	Lawrence Hydroelectric Associates, Piping Instrumentation—Notes & Legends	1979	11 shts
69	13-5B	Cross Sections of Soundings Taken in Androscoggin River	1908	2 copies
69	13-5C	[Androscoggin River High Water Levels]	1909	
70	13-5D	[Land of Essex Company near Armory]	n.d.	
63	13-5E	Accumulated Precipitation at Rumford [Androscoggin River]	1917	
71	13-5F	[Champion International property]	n.d.	
63	13-5G	Diagram Showing Height of Lake Winnepissiogee at Lake Port, NH from 1858-1905	1910	
70	13-5H	Plot of Land in Methuen Belonging to Essex Company	1952	8 sheets
70	13-5I	Plan of Land at Den Rock Cemetery	1877	2 copies
69	13-5J	[Merrimack River at Manchester, NH]	n.d.	
70	13-5K	Grades West of Clifton St.	1925	
72	13-5L	Barry B. Flynn & Connecticut Innkeepers Inc.—A Joint Venture (mounted)	n.d.	
71	13-5M	Lawrence Hydroelectric Associates—Miscellaneous Transparencies		7 sheets
71	13-5N	Lawrence Gas Company Office Building—Essex St.	n.d.	11 shts
70	13-5P	Lawrence Housing Authority—Study Plans	n.d.	9 sheets
72	13-5Q	Design for Wasteway for Hollingsworth & Whitney Co., Winslow, Maine, by H. F. Mills	1892	
72	13-5R	Hollingsworth & Whitney Co.—Miscellaneous Drawings	c. 1892	8 sheets
72	13-5T	Plan of the Property of the York Manufacturing Co, Saco, Maine—Layout of High Pressure & Exhaust Steam Mains	1896	
13-6				
43	13-6	Indexed Map of the City of Lawrence [colored, with stitched edge]	1889	
43	13-6	Atlas Accompanying the Report on the Geology of New Hampshire	1878	
78	13-6 A	Miscellaneous Plans		
71	13-6 B	Lawrence Duck Co.—Sections of Foundations and Progress Sheets		
13-7				
71	13-7	Pacific Mills—Lower Mills—Details of Parts of 72" Swain Water Wheel	1908	
71	13-7	Fire Suppression System of Lower Pacific Mills	1939	
71	13-7	Pacific Mills—Lower Mills—Building No. 1 Basement	1903	
71	13-7	Pacific Mills—Lower Mills—Lever Arm for Jaw Clutch Coupling	1904	
71	13-7	Pacific Mills—Worsted Division—Electrical Generation & Transmission System	1952	
71	13-7	Pacific Mills—Worsted Division—Electrical Generation & Transmission System [copy]	1952	
71	13-7	Pacific Mills—Worsted Division—Junction Box for No. 2 Generator	1923	
71	13-7	Pacific Mills—Worsted Division—Paving at Raceway	1915	
71	13-7	Pacific Mills—Worsted Division—Cross-section of Switchboard	1922	
71	13-7	Pacific Mills—Worsted Division—3000 Ampere Bus Bar Tie Line	1923	
71	13-7	Pacific Mills—Worsted Division—3000 Ampere Bus Bar Tie Line	1922	
71	13-7	Pacific Mills—Worsted Division—Junction Box for No. 3 Generator	1923	
71	13-7	Pacific Mills—Worsted Division—Wheel Room Fan for No. 1 & 3 Wheels	1924	
71	13-7	Pacific Mills—Worsted Division—Generator and Switchboard Room	1922	
71	13-7	Pacific Mills—Worsted Division—No. 1 Mill Wheel Room-Hangers	1923	
71	13-7	Pacific Mills—Worsted Division—Cross-section showing Generator Switch	1923	
71	13-7	Pacific Mills—Worsted Division—Location of Sprinkler Heads & Floor Gratings	1924	
71	13-7	Pacific Mills—Worsted Division—Junction Box for No. 1 Generator	1923	
71	13-7	Pacific Mills—Worsted Division—Generator & Switchboard Room showing Generator Foundations	1923	
71	13-7	Pacific Mills—Worsted Division—Excavations, Foundations, and nature of Footing Soil at Draft Tube & Tail Race	1923	2 draws.
71	13-7	Pacific Mills—Worsted Division—Wheel Room Switchboard Wiring	1923	
71	13-7	Pacific Mills—Worsted Division—Wheel Room Switchboard Wiring [copy]	1923	
71	13-7	Pacific Mills—Worsted Division—Wheel Room Switchboard	1923	
71	13-7	Pacific Mills—Worsted Division—3000 Ampere Bus Bar Tie Line in Gill Room	1922	

71	13-7	Pacific Mills—[Rowland #2][Wheel Drawing](4 copies)		1924	
71	13-7	Pacific Mills—Detail of Closing Pieces for No. 3 Feeder		1889	
71	13-7	Pacific Mills—General Arrangement-2 Leffel Type F Vertical Shaft Turbine [copy]		1922	
71	13-7	Pacific Mills—Plant Transformer Move to Lower Mill Site		1956	
71	13-7	Pacific Mills—Switchgear for New England Power-Tin Shop		1956	
71	13-7	Pacific Mills—Switchgear Installation		1956	
71	13-7	Pacific Mills—New England Power Transformer-Lower Mill Site		1956	
71	13-7	Pacific Mills—Wiring Diagram-West Unit Tin Shop		1956	
71	13-7	Pacific Mills—Metering Diagram-Lawrence General		1956	
71	13-7	Diagram of Electrical Generation & Transmission System—Pacific Mills		n.d.	
71	13-7	Pacific Mills—General Arrangement of 3-sets of Sliding Head Gates, etc.		1922	3 copies
71	13-7	Miscellaneous Pacific Mills Electrical Diagrams			5 dwgs
71	13-7	Central Mills—Plan of Feeder		1873	
71	13-7	Section Across Canal		n.d.	
71	13-7	[Assembly Section 56" F] [1971 copy]		1923	
71	13-7	[Drawing #292002]			
71	13-7	Atlantic Electrical Schematics			5 pics
71	13-7	Plan of Mudsill for Racks—East Penstocks		1889	
71	13-7	Cignum Vitae Block [1971 copy]		1918	
71	13-7	Sketch Showing Where 16" Main Crosses at East End of Pacific Mills		1897	
71	13-7	Forebay—Worsted Div. Water Wheels		1927	
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68	13-8	North Canal-plotting of slopes-head gates to Lower Locks	12-2; 3-1	1919-1920	
68	13-8	North Canal-plotting of slopes-head gates to Lower Locks	12-2; 3-2	1916-1919	
68	13-8	North Canal-plotting of slopes-head gates to Lower Locks	12-2; 3-3	1902	
68	13-8	North Canal-plotting of slopes-head gates to Lower Locks	12-2; 3-4	1902-1904	
68	13-8	North Canal-plotting of slope from head gates to plug gate when canal is being drawn off	12-2; 3-5	1901	
68	13-8	North Canal-plotting of rate of drawing off canal	12-2; 3-6	1902	
68	13-8	North Canal-plotting of slope during low water; head gates to lower locks	12-2; 4-1	1883	
68	13-8	North Canal-plotting of lopes; head gates to lower locks	12-2; 4-2	1883-1884	
68	13-8	North Canal-plotting of slopes from pond above dam to lower locks with varying quantities	12-2; 4-3	1869-1881	
68	13-8	North Canal-diagram showing average height for each month at head and foot of canal from January 1863 to December 1872	12-2; 4-4	1876	
68	13-8	North Canal-diagram of observations and heights	12-2; 4-5	1870	
68	13-8	North Canal-plotting of slopes, head gates to lower locks	12-2; 4-6	1870	
68	13-8	North Canal-Cross Sections-Sta. 191.8 to Sta. 406.8	12-2; 5-1	1902	
68	13-8	North Canal-Cross Sections-Sta. 457.8 to Sta. 750	12-2; 5-2	1902	
68	13-8	North Canal-Cross Sections-Sta. 800 to Sta. 1037.6	12-2; 5-3	1902	
68	13-8	North Canal-Cross Sections-Sta. 1059.7 to Sta. 1300	12-2; 5-4	1902	
68	13-8	North Canal-Cross Sections-Sta. 1350 to Sta. 1650	12-2; 5-5	1902	
68	13-8	North Canal-Cross Sections-Sta. 1700 to Sta. 2000	12-2; 5-6	1902	
68	13-8	North Canal-Cross Sections-Sta. 2050 to Sta. 2360	12-2; 5-7	1902	
68	13-8	North Canal-Cross Sections-Sta. 2403 to Sta. 2700	12-2; 5-8	1902	
68	13-8	North Canal-Cross Sections-Sta. 2750 to Sta. 3023	12-2; 5-9	1902	
68	13-8	North Canal-Cross Sections-Sta. 3061 to Sta. 3350	12-2; 5-10	1902	
68	13-8	North Canal-Cross Sections-Sta. 3400 to Sta. 3700	12-2; 5-11	1902	
68	13-8	North Canal-Cross Sections-Sta. 3750 to Sta. 4050	12-2; 5-12	1902	
68	13-8	North Canal-Cross Sections-Sta. 4100 to Sta. 4363	12-2; 5-13	1902	
68	13-8	North Canal-Cross Sections-Sta. 4400 to Sta. 4363	12-2; 5-14	1902	
68	13-8	North Canal-Cross Sections-Sta. 4850 to Sta. 5288.9	12-2; 5-15	1902	
68	13-8	North Canal-Cross Sections-Sta. 191.8 to Sta. 457.8	12-2; 5-16	1902	
68	13-8	North Canal-Cross Sections-Sta. 58 to Sta. 355	12-2; 6-1	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 426 to Sta. 874	12-2; 6-2	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 904 to Sta. 1435	12-2; 6-3	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 1500 to Sta. 2037	12-2; 6-4	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 2064 to Sta. 2373	12-2; 6-5	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 2472 to Sta. 3111	12-2; 6-6	1882-1884	
68	13-8	North Canal-Cross Sections-Sta. 3230 to Sta. 3738	12-2; 6-7	1882-1901	
68	13-8	North Canal-Cross Sections-Sta. 3836 to Sta. 4340	12-2; 6-8	1882& 1901-2	
68	13-8	North Canal-Cross Sections-Sta. 4540 to Sta. 5063	12-2; 6-9	1882	
68	13-8	North Canal-Cross Sections	12-2; 6-10	1882	
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71	13-9	Phillips and Kunhardt Plan of Head Gates and Racks	13-8A	1891	
71	13-9	Plan of Iron Penstock for Phillips and Kunhardt	13-8B	1891	
71	13-9	Joseph Battles Mill Property and Surrounding Properties	13-8C	1909	

71	13-9	Geo. E Kunhardt, set of mill drawings	13-8D	1895	1915	14 shts
71	13-9	Lawrence Duck Co.-turbines	13-8E	n.d.		
71	13-9	Lawrence Duck Company, set of mill drawings	13-8F	1900	1905	3 sheets
71	13-9	Lawrence Duck Co. - Hercules Turbines	13-8G	1900		
71	13-9	Sketch of Needle Gage	13-8I	1911		
71	13-9	Plan of Land in Lawrence, Mass Belonging to Patchogue - Plymouth Mills	13-8J	1920		
71	13-9	Plymouth Mills, set of mill drawings	13-8K	1913	1919	9 sheets
71	13-9	Farwell Bleachery Turbines	13-8L	1895	1909	3 sheets
71	13-9	E. Frank Lewis Turbines [Butler Mill]	13-8M	1898	1922	6 sheets
71	13-9	United States Worsted Company First Floor Plan	13-8N			
71	13-9	Proposed Ice Boom for Merrimac Paper Company	13-8P	1902		
71	13-9	Proposed Arr. Of Head Gates and Hoisting Mechanism for the Lawrence Head Gas Co.	13-8Q	1903		
71	13-9	Outline of Revised Wheel Structure - Champion International Co.	13-8R	1925		
71	13-9	Arrangement of Feeder and Gate - Champion International Co.	13-8S	1924		
71	13-9	Geo. E Kunhardt—Floor Plans of Office Building	13-8T	1895		
71	13-9	Champion International Co., set of mill drawings	13-8U	1902	1924	8 sheets
77	13-9	Design for a Girder—Bridge Over South Canal at Broadway, H. F. Mills	13-9A	1881		
71	13-9	George W. Hamblet Machine Company Turbine	13-9B	1911		
71	13-9	Aquamac Corporation—Concrete Outline Sections	13-9C	1960	1961	2 sheets
71	13-9	Sketch of Proposed Power Plant for Essex Company—McIntosh & Seymour Corporation	13-9D	1935		3 sheets
71	13-9	Geo. E Kunhardt—Street and Railroad Siding	13-9E	1923		2 sheets
71	13-9	Geo. E Kunhardt—Turbines	13-9F	1904		2 sheets
71	13-9	Ayer Mills—Sheet Piling for 4'6"W.I. Pipe	13-9G	1905		
71	13-9	American Woolen Company Turbine—Arrangement of Governor	13-9H	1922		
71	13-9	American Woolen Company—Location of Bridge from Office to #1 Mill Tower	13-9I	1907		
71	13-9	Washington Mills-American Woolen Company—Set of plans	13-9J	1900	1922	8 sheets
71	13-9	Pacific Mills-Atlantic Site—Turbines	13-9K	1903	1908	4 sheets
71	13-9	Pacific Mills-Lower Site-Set of plans	13-9L	1908	1927	9 sheets
71	13-9	Pacific Mills—Turbines	13-9M	1914		6 sheets
71	13-9	Pacific Mills Print Works Department—Water Supply and Sewers	13-9N	1913		
71	13-9	Pacific Mills-Upper Site	13-9P	1907	1908	7 sheets
71	13-9	Pacific Mills-Lower Site—New Head Gates	13-9Q	1923	1927	4 sheets
71	13-9	Pacific Mills—New Power Plant	13-9R	1907	1915	3 sheets
71	13-9	Atlantic Cotton Mills Wheel No. 5 (partial)	13-9S	1908		
71	13-9	LHA Lawrence Hydroelectric Project—General plans (Preliminary)	13-9T	1980		9 sheets
71	13-9	LHA Lawrence Hydroelectric Project—General plans (Preliminary)	13-9U			3 sheets
71	13-10A	Diagram of the Electrical Generation and Transmission of the Pacific Mills	n.d.			
71	13-10B	Pacific Mills Worsted Dept.—Details of Clutches on Jack Shaft (27-A-15)	1913			
71	13-10C	Lower Pacific Mills—Plan Showing Portions of Feeders, Forebay and Penstocks (27-A-22)	1884			2 copies
71	13-10D	Pacific Mills—Longitudinal Section of North Wall (A3-13)	n.d.			
71	13-10E	Pacific Mills, Lower Mills—Proposed Arches Over Raceway (8-B-45)	1908			
71	13-10F	Girder Over Forebay No. 1—Strain Street (7-A-11)	n.d.			
71	13-10G	Detail of Body, Stuffing Box, and Gland for... Valve—Valve on #2 Penstock (7-B-17) [partial]	1902			
71	13-10H	Detail of Wicket Gate—Holyoke Machine Co., Made for Pacific Mills-Lower Mills	1927			
71	13-10I	General Electric Generator Outline (Drw #2610551)	1922			4 copies
71	13-10J	Details of Head Gate Frames for Lower Mill—Pacific Mills (B-7-128)	1927			
71	13-10K	Pacific Mills, Central—Wheel Pits and Gears	1882			
71	13-10L	Pacific Mills—Old #2 Thrust Bearing	1915			
71	13-10M	Pacific Mills—Vertical Babbitt Bearing	1915			
71	13-10N	Pacific Mills—Draft Tube Detail (27-A-A8-1) [partial]	1922			
71	13-10P	Contour Lines from Levels Taken in June 1846 (35-C-20)	n.d.			

71	13-10Q	Pacific Mills, Lower Mill—Details for Filter Supply Pipe	1927			
71	13-10R	Pacific Mills, Lower Mill—Disconnecting Switches and Board (7-B-16)	1908			
71	13-10S	Pacific Mills—Manhole Q, Turning Point, and Transformer Room	1942			
71	13-10T	General Electric Generator Outline (Drw #2612809)	1922			2
71	13-10U	General Electric Generator Outline (Drw #2610597)	1922			copies
71	13-10V	General Electric Generator Outline (Drw #2610581)	1922			3
71	13-10W	Pacific Mills Worsted Dept.—Water Power Plant from Canal to River	1922			copies
71	13-10X	Rack & Pinion as Used on Style "A" Head Gate Work—Holyoke Machine Co.	1899			2
71	13-10Y	Pacific Mills—2-Leffel Type F Vertical Shaft Turbines (B-7-126)	1922			copies
71	13-10Z	Pacific Mills, Lower Mill—72" Swain Turbine Auxiliary Step Bearing(27-A-12)	1908			2
71	13-10AA	Pacific Mills Worsted Dept.—No. 1 Mill Wheel Pit at End of No. 3 Penstock	Jul. 1923			sheets
71	13-10BB	Pacific Mills Worsted Dept.—No. 1 Mill Wheel Pit at End of No. 3 Penstock	Nov. 1923			
71	13-10CC	Pacific Mills—Woodward Governor, Motor Driven Pump, and Wheel Shaft (27-A-6-1)	1922			
71	13-10DD	General Electric Generator Outline (Drw #2610548)	1922			2
71	13-10EE	Pacific Mills, Worsted Dept.—Sketch of Forebay, Penstocks, etc. (B-7-81)	1926			copies
71	13-10FF	Pacific Mills—New Power Plant, Details of Electric Conduit System	1907			2
71	13-10GG	Pacific Mills, Worsted Dept.—Layout of Transformer in Yard and Voltage Regulators in Tin Shop	1954			sheets
71	13-10HH	Pacific Mills—Oil Bath Thrust Bearing	1915			
71	13-10II	Westinghouse Circuit Breaker Operating Handle, etc. [Pacific Mills] (27-A-46)	1914			
71	13-10JJ	Pacific Mills, Worsted Dept.—Details fro Concrete Form for Draft Tube (27-A-27)	1923			
71	13-10KK	Pacific Mills, Worsted Dept.—Relocation of Columns at Generators in Wheel Room (27-A-28)	1923			
71	13-10LL	Lower Pacific Mills—Thru Left Hand 72" Turbines	1882			
71	13-10MM	Westinghouse Circuit Breaker Drilling Plan	1923			2
75	13-11	Quantity of Water per Mill-Power Corresponding to Fall	Aug. 1917			6 brds
71	13-11	Champion-International Co. Wheel No.2—Corrected Reading of Speed Gate Chart	n.d.			4 brds
72	13-11	Diagram to Show Corresponding Height of River Shoe Lace Company	Apr. 1933			1
75	13-11	Head Velocities in Feet per Second	n.d.			board
69	13-12, A	Merrimack River—Slopes from Lower Locks to Mitchell's Falls	1896	1911		5 brds
69	13-12, B	Merrimack River—Slopes from Manchester, NH to Powow River at Amesbury, Mass	1921	1922		
69	13-12, C	Profile Bed of Merrimack River—Lower Locks to Ring Bolt Rock				
69	13-12, D	Profile of Pond Above Dam, Before and After Building Dam	1903			
69	13-12, E	Merrimack River—Slopes from Lower Locks to Black Rocks, Salisbury, Mass.	1908	1925		
69	13-12, F	Merrimack River— Profile of Bed through Mitchell's Falls	n.d.			
69	13-12, G	Diagram Showing Tides at Various Points on Merrimack River	n.d.			
69	13-12, H	Merrimack River—Lower Locks to Ring Bolt	1896	1916		
71	13-12, I	Plan C—Boston & Maine RR-Portland Division-Main Line-West Route, E.G.C. Parker	1929			
71	13-12, J	Boston & Maine RR-Portland Division-Main Line-West Route, E.G.C. Parker	1930			
69	Sliding Shelves	Water Level Plottings—Pond, Head of Canal, River at Lower Locks	Jan. 1900	Oct. 1934	15x20	4 vols
50	Sliding Shelves	Daily Amount of Water Power Drawn By—Blank Sheets			0	
43	Sliding Shelves	Sets of USGS Maps of Massachusetts, Rhode Island, Connecticut, Vermont (Scale 1/62500)			16x20	~200
					0	