

11/5/21
Engineering
Civil Engineering
Arthur N. Talbot

Box 1:

Correspondence, 1874
Notes & English Assignment, 1877
University Hall, Drill Hall, Chemistry Building, ca. 1878
Notes, programs, photographs, & assignments, 1878
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Correspondence and clippings, 1880
Correspondence, copy of *The Vindicator*, and programs, 1881-1882
Correspondence, photographs, and programs, 1883-1884

Box 2:

Photographs, programs, correspondence, 1886-1888
Sonograph, *Mechanical Drawing* book, and exams and assignments, 1885-1890
Alumni report, programs, photographs, *Sonograph*, notes, correspondence, class song 1889-1890
Notes, correspondence, programs, consulting work, 1891
Photographs, correspondence, notes, programs, 1882
Correspondence, clippings, university announcements, and programs, 1893
Correspondence, notes on projects, and *Sonograph*, 1894
Correspondence, photographs, programs, clippings, 1895-86, 1899

Box 3:

Publications, addresses, correspondence, 1900-01
Publications, correspondence, "Hydraulics of Sewers," Annual Commencement, 1902
Hydraulics of Sewers, Dec. 1902
Clippings, reports, correspondence, 1903-05

Box 4:

Correspondence, programs, and clippings, 1906
Plain & Reinforced Concrete Courses, 1907
John Deere Omaha Warehouse, July 1908
Manuscript & Publications, 1908-09
Correspondence, 1910-11
 Investigation of the new City Hall
National Association of Cement Users, 1910-13
Turner - Carter Building Test, 1911
Lauter Building Test, 1911-12

Larkin Warehouse Building Test, August 1912
Correspondence, 1912-13
 Certificate of membership in Triangle fraternity
 Honors from American Public Health Association
Bulletins 64 & 67, 1913

Box 5:

American Concrete Institute, Board of Directors, 1911-15
Correspondence, announcements, and clippings, 1914-1916, 1918
Reinforced Concrete Studies - Photographs ca. 1915
Stadium Test Data of Concrete Studies, April 1923
Correspondence, publications "Engineers I Have Known," 1921-24
Correspondence, clippings, and Bulletin reprints, 1925
Joint Committee on Concrete & Reinforced Concrete, Final Report, July 1916

Box 6:

Correspondence, clippings, publications, and Photograph Album, 1926-28
World Engineering Congress, 1928-29
Correspondence, photographs, and publications, 1930-32, 1934
Correspondence, publications, clippings, programs, and photographs and negatives, 1936-38
Correspondence, photographs, publications, and clippings, 1940-42
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Box 7:

Diary, 1878
Diary, 1879-81
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Report & Exhibits of Committee on Railroad Track Stresses, 1933
80th Birthday and Laboratory Dedication Correspondence and Programs, 1937-38
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Letters of response to Talbot Lab. convocation invitations, April 1938
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A. N. Talbot portrait

Box 8:

Surveying (IIU Campus), 1878
Writing & Typography, 1879
Descriptive Geometry Plates, 1879
Experiments in Physics, 1880

Railroad & Location Surveying (Civil Engineering), 1879-80
Analytical Mechanics
Projection Drawing (students), 1889-93

Box 9:

Books, owned and signed by A. N. Talbot
 Note on Provenance, 2003, 2005
 “Sanders’ New Speller, Definer and Analyzer,” 1869
 “A Manual of Topographical Drawing,” 1875
Biographical — Dedication of Materials Testing Laboratory, 1930
Golden Anniversary of Class of 1881, 1930-31
Program of College of Engineering, 1907-1908
Certificates, Diplomas, Awards, 1923-1937
Correspondence
 General, 1909-1942
 F. W. Waterman, 1918
 Transbay Bridge, California, 1927
Description of Lands Conveyed by the Board of Trustees to the University of Illinois
 Foundation, 1938
Gimbel Alley Case, 1909-1917
Publications
 Tributes, Dedications to Arthur N. Talbot, 1924-60
 Articles by Arthur N. Talbot, 1912-37
 Draffin, Jasper “Publications and Writings of Arthur N. Talbot” (Bibliography), 1921
“Report of Board of Engineers, Transbay Bridge, San Francisco, 1927,” Facsimile, 2005
“Railway Transition Spiral” Book Publication and Print Notes, 1927-41
Speeches and Addresses, 1917-41

Box 10:

Photographs
 World Engineering Congress, Japan, with Dr. Mikishi Abe, 1929
 Japan, Arthur N. Talbot and Dr. Mikishi Abe, 1929
 Tribute to A.N. Talbot, Bronze Tablet, AREA, 1941
 Class and Staff, Theoretical and Applied Mechanics, Materials Testing Laboratory, 1930-31
 The Arthur Newell Talbot Lecture, 1997
 Arthur N. Talbot portrait, n.d.
Correspondence
 General, 1996-2004
 Talbot, W. Phillips and Jim Phillips, 1995-2004
Sixty Year Anniversary of renaming Materials Testing Lab to Arthur N. Talbot Lab, 1998
Arthur Newell Talbot Fund, Symposium, “Living Legacy,” 1994
Goodell Jr., Warren, 1995-2004
Herbert Talbot Gilkey, photograph, 1994

Talbot family contact information, addresses, phone numbers, 1996-98
Talbot, Mildred Fisher — Biographical Sketch, 2004
Mildred Fisher Talbot Remembrance, includes photo, 2004
Talbot, W. Phillips & Mildred Nomination of W. Phillips “Phil” Talbot for Lifetime Achievement Award, 2004

Box 11:

University of Illinois Bulletin: Arthur Newell Talbot Laboratory., 1938
Talbot Farms 1994-1995
S.S. Arthur Newell Talbot Information 2003
Arthur Newell Talbot (1857-1942)
 School Documents
“Rates of Maximum Rainfall,” ca. 189
“Talbot and Track,” 1943
Virginia Mann Hammet (1860-1919)
Kenneth Hammet Talbot (1887-1952) & Gertrude Louise Phillips (1886-1976)
Mildred Virginia Talbot (1891-1969) & Herbert James Gilkey (1890-1976)
Talbot Portrait by C. K. Liu, 1995
Rachel Harriet Talbot (1896-1982) & Harold Malcom Westergaard (1888-1950)
Westergaard Hiroshima/Nagasaki Photos, 1945
Dorothy Newell Talbot (1898-1983) & Warren Franklin Goodell (1899-1965)
William Phillips Talbot (1915-2010)
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Box 12:

Warren Franklin Goodell Jr. (1924-)
Herbert Talbot Gilkey (1924-)
Arthur Newell Talbot II (1925-)
Arthur Kay Gilkey (1926-1953)
Gilkey Glacier, 1994
“Geological Structures on the Camp Ten Nunatak” by Arthur K. Gilkey, 1958
“Recent Climatic Variations, their Causes and Neogene Perspectives,” 1985
Barbara Talbot Goodell (Fuller) (1927-) & Abigail Fuller (Cooke) (1954-)
Mary Talbot Westergaard (Barnes) (1927-)
Peter Talbot Westergaard (1931-)
Lucy Wendland Goodell (1933-1966) & Ellie Roberta Brown (1933-)

Box 13:

Talbot Symposium — April 1994 & Dr. Albert J. Reinschmidt
Address List — Talbot Symposium Attendees, 1994
Symposium Meals & Lodging Arrangements, 1994
Family Tree, Addresses & Phone Numbers, 1994
Arthur Newell Talbot Symposium Proceedings, Aug. 1994

Photographs used in Talbot Proceedings, 1994
Sample Prints for Publication, 1994
Talbot Symposium Photographs by Chuck Mercer, 1994
Letters Sent to Symposium Attendees, 1995
Symposium Proceedings Thank you Letters, 1994-95
Leighton Collins, 1994
UI Foundation Information, 1994

Box 14:

Information Packet From the Talbot Symposium, April 1994
Arthur Newell Talbot: Proceedings of a conference to honor TAM's first department head and his family, April 1994. By James W. Phillips. August 1994.
Celebrating TAM's First 100 Years: A History of the Department of Theoretical and Applied Mathematics. By James W. Phillips. April 1990, Reprinted February 1995.
Stresses in Railroad Track – The Talbot Reports. The reprinted reports of the Special Committee on Stresses in Railroad Track 1918-1940. Prof A. N. Talbot, Chairman. 1980.
K2: The Savage Mountain. Charles S. Houston and Robert H. Bates. 1954, 1995.
New Jersey: A Guide to the State. Barbara Westergaard. 1987
The Railway Transition Spiral by A. N. Talbot. 6th edition. 1901, 1927. Talbot's personal copy.

Box 15:

Photographic Slides used by James Phillips at the Talbot Symposium, April 1994
3 Microcassettes
 Misc. Interviews 1994
 Reinshmidt Lecture (TAM 400), April 1994
Medals Awarded to A. N. Talbot
 Henry C. Turner Medal, 1928
 American Concrete Institute, Undated
 John Fritz Medal, 1937
Railroad Track Measurement Device owned by Arthur Talbot ca. 1900

Box 16 (Oversized):

Railroad and Class of 1881 photographs
American Water Works Association Honorary Membership Certification, January 14, 1930
The Henry C. Turner Medal, March 1, 1928
Phi Kappa Phi Membership Certification, November 1935
American Railway Engineering Association Honorary Membership Certification
The American Society of Civil Engineers Honors, 1918
Illinois Society of Engineers Honorary Membership, 1924
State of Illinois appointment to Captaincy, May 27, 1881
American Concrete Institute Honorary Membership Certification, March 3, 1932
Masarykova Akademie Práce Membership Certification, April 28, 1927
The Institution of Civil Engineers Membership Certification, February 27, 1922

American Society for Testing Materials Edgar Marburg Lecture Certification, 1926
The Concrete Institute Honorary Membership Certification, April 18, 1913
The American Society of Civil Engineers Honorary Membership Certification, November 16,
1925
The Franklin Institute George R. Henderson Medal, May 20, 1931
American Society for Testing Materials Honorary Membership Certification, June 26, 1923
University of Michigan Doctor of Engineering Degree, June 29, 1916
University of Pennsylvania Doctor of Science Degree, June 16, 1915