Michigan Technological University Buildings Collection MTU-201

This finding aid was produced using ArchivesSpace on December 05, 2025.
Description is in English
Describing Archives: A Content Standard

Michigan Technological University Archives and Copper Country Historical Collections

1400 Townsend Drive
Houghton 49931
copper@mtu.edu
URL: http://www.lib.mtu.edu/mtuarchives/

Table of Contents

Summary Information 3
Collection Scope and Content Summary 3
Arrangement 4
Administrative Information 4
Controlled Access Headings 4
Collection Inventory 5
Flat files 5
Color architectural drawings 5
Framed color architectural drawings 5
Colored architectural drawings 5
MTU building plans 6
Microfiche 11
Buildings 11
Facilities 12

Summary Information

Repository:	Michigan Technological University Archives and Copper Country Historical Collections
Title:	Michigan Technological University Buildings Collection
ID:	MTU-201
Date [inclusive]:	undated, 1903-1972
Physical Description:	28 cubic feet 14 map drawers and 9 microfiche boxes
Language of the Material:	English .
Mixed Materials [drawer]:	29 A:12 - 29 A: 25
Mixed Materials [box]:	1-9
Abstract:	Collection, undated, 1903-1972, compiled by the Michigan Technological University Archives and Copper Country Historical Collections in Houghton, Michigan. Includes building plans, drawings, and maps of buildings at the university through its history. Contains colored architectural renderings and presentation drawings as well as blueprints and microfiche.

Preferred Citation

MTU-201, Michigan Technological University Buildings Collection, Michigan Technological University Archives and Copper Country Historical Collections, Houghton, Michigan.

ˆ Return to Table of Contents

Collection Scope and Content Summary

Collection, undated, compiled by the Michigan Technological University Archives and Copper Country Historical Collections in Houghton, Michigan. Includes building plans, drawings,

and maps of buildings at the university through its history. Contains colored architectural renderings and presentation drawings as well as blueprints.

ˆ Return to Table of Contents

Arrangement

Materials are arranged into two series by format. SERIES I: Flat Files and SERIES II: Microfiche.

ˆ Return to Table of Contents

Administrative Information

Publication Statement

Michigan Technological University Archives and Copper Country Historical Collections

1400 Townsend Drive
Houghton 49931
copper@mtu.edu
URL: http://www.lib.mtu.edu/mtuarchives/

Access

Available for use in the Michigan Technological University Archives and Copper Country Historical Collections.

Conditions Governing Use

Various copying restrictions apply. Guidelines are available from Michigan Technological University Archives & Copper Country Historical Collections.

ˆ Return to Table of Contents

Controlled Access Headings

- Blueprints (Reprographic copies)

- Drawings (Visual works)
- Maps (Documents)
- College buildings -- Michigan -- Houghton
- College facilities -- Planning
- Houghton (Mich.)
- Microfiche

Collection Inventory

Flat files

Color architectural drawings	drawer 29 A: 12	
Title/Description	**Instances**	
CILIT building by Smith Group	drawer 29 A: 12	folder A
Framed color architectural drawings	drawer 29: A 13	
Title/Description	**Instances**	
Student Development Complex color architectural drawing	drawer 29: A 13	folder A
Electrical Energy Resources Building color architectural drawing	drawer 29: A 13	folder B
Colored architectural drawings	drawer 29 A: 14	
Title/Description	**Instances**	
Ores Research Building	drawer 29 A: 14	folder A
Union Memorial Building	drawer 29 A: 14	folder B
Library	drawer 29 A: 14	folder C
Men's Residence Halls	drawer 29 A: 14	folder D
Union Memorial Building	drawer 29 A: 14	folder E
Civil/Geological Engineering	drawer 29 A: 14	folder F
Auditorium		

	drawer 29 A: 14	folder G
Physical Training Building	drawer 29 A: 14	folder H
Addition to Wadsworth Hall	drawer 29 A: 14	folder I
Campus	drawer 29 A: 14	folder J
Science/Engineering Building	drawer 29 A: 14	folder K
Forestry Building	drawer 29 A: 14	folder L

MTU building plans

drawer 29
A: 15-25

Title/Description	Instances	
Theta Tau Frat House	drawer 29 A: 15	folder A
Engineering Building	drawer 29 A: 15	folder B
Sperr Hall and Mining Building	drawer 29 A: 15	folder C
Metallurgy Building	drawer 29 A: 15	folder D
Mechanical Building	drawer 29 A: 15	folder E
New Amphidrome - Dee Stadium	drawer 29 A: 15	folder F
College Club and Gym	drawer 29 A: 15	folder G
Administrative Building	drawer 29 A: 15	folder H
Koenig Hall - Chemistry Building	drawer 29 A: 15	folder I
Sigma Rho Frat House	drawer 29 A: 15	folder J
Denton House	drawer 29 A: 15	folder K
Hubbell School	drawer 29 A: 15	folder L
Men's Residence Hall - Douglass Houghton Hall (DHH)		

	drawer 29 A: 15	folder M
R.M. Edwards Residence - College Avenue	drawer 29 A: 15	folder N
Fred Smith House on Houghton Avenue	drawer 29 A: 15	folder O
Elevation maps (blueprints), unknown building, by H.T. Leibert	drawer 29 A: 15	folder P
Engineering Hall - Hotchkiss Hall	drawer 29 A: 16	folder A
Kappa Delta Psi House	drawer 29 A: 16	folder B
Course work / teaching tools, mechanical drawing courses	drawer 29 A: 16	folder C
Sampling of student drawings	drawer 29 A: 16	folder D
Alpha Phi Omega family trees	drawer 29 A: 16	folder E
Hotchkiss lettering book	drawer 29 A: 16	folder F
Miscellaneous campus maps	drawer 29 A: 16	folder G
Photo stat prints floor plans - campus buildings	drawer 29 A: 17	folder A
Civil/Mining Building	drawer 29 A: 17	folder B
Student Development Complex	drawer 29 A: 17	folder C
Hubbell Hall floor plans	drawer 29 A: 17	folder D
Campus maps, shows smaller details	drawer 29 A: 17	folder E
Campus maps, Sault St. Marie Branch	drawer 29 A: 17	folder F
MTU Technology Park	drawer 29 A: 17	folder G-H
Sperr Hall	drawer 29 A: 17	folder I
Campus maps	drawer 29 A: 17	folder J-M
New Mining and Geology Building		

	drawer 29 A: 18	folder A
Specification books for library	drawer 29 A: 18	folder B
Mining and Geology Building gymnasium and clubhouse	drawer 29 A: 18	folder C
Proposed Mining, Geology, Geography, Physics Building	drawer 29 A: 18	folder D
Miscellaneous library plans	drawer 29 A: 18	folder E
Library mechanical and electrical plans	drawer 29 A: 18	folder F
Library blueprints	drawer 29 A: 18	folder G
Archives, stain glass window sketches	drawer 29 A: 19	folder A
Library blueprints	drawer 29 A: 19	folder B-C
Blueprints	drawer 29 A: 19	folder D
Mechanical and electrical plans	drawer 29 A: 19	folder E
Library floor plans	drawer 29 A: 19	folder F
Library blueprints	drawer 29 A: 19	folder G
Michigan Tech service drive	drawer 29 A: 20	folder A
Michigan Tech pavement to Sherman Gym	drawer 29 A: 20	folder B
Tennis courts	drawer 29 A: 20	folder C
Memorial Union	drawer 29 A: 20	folder D
Miscellaneous Tech design plans	drawer 29 A: 20	folder E
Hubbell Hall basement		
Library addition		
Shop building		
Radio Tower blueprints		

Plumbing and drainage		
Piping		
North side retaining wall		
Radiation laboratory		
Coal bunker		
Writing diagram		
doors/frames		
Kalamein partitions		
Denton House		
Memorial Union Building		
ROTC		
Steam line profiles		
Cross sections of South retaining wall		
Relocation area between North boundary of cemetery and park and Lakeview additions		
Reinforcement wall, athletic field		
Dams, athletic field		
Gym grading system		
Elevations		
Proposed steam/hot water lines from DHH to temporary dorms		
Replace duplex steel housing		
Steam line, President's Residence		
Engineering Building - Hotchkiss Hall	drawer 29 A: 21	folder A-C
Koenig Hall	drawer 29 A: 21	folder D
Chemistry Building - first Koenig Hall	drawer 29 A: 21	folder E
Addition to Koenig Hall	drawer 29 A: 21	folder F
Architectural drawings for CILIT	drawer 29 A: 22	folder A-B
Metallurgy Building - McNair Hall	drawer 29 A: 23	folder A-C
Miscellaneous		

	drawer 29 A: 23	folder D
St. Albert Student Center	drawer 29 A: 23	folder E
Forge Shop	drawer 29 A: 23	folder F
National Youth Administration, shop buildings	drawer 29 A: 23	folder G
Rehki Hall building plans	drawer 29 A: 23	folder H-I
Furniture and other tables for laboratories and classrooms	drawer 29 A: 24	folder A
Dee Stadium	drawer 29 A: 24	folder B
Ores Research Building	drawer 29 A: 24	folder C
President's Residence - Old Walker	drawer 29 A: 24	folder D
Power House	drawer 29 A: 24	folder E
Assay Building	drawer 29 A: 24	folder F
Men's Dormitory	drawer 29 A: 24	folder G
Hubbell Hall - original drawings	drawer 29 A: 24	folder H
Mechanical Building - Shops Building	drawer 29 A: 24	folder I
Hubbell Hall remodeling	drawer 29 A: 24	folder J
Hubbell Hall heating and ventilating system	drawer 29 A: 24	folder K
MTU building plans - Houghton Fire Hall	drawer 29 A: 25	folder A
Forestry Building	drawer 29 A: 25	folder B
Proposed building - Sherman Gym (?)	drawer 29 A: 25	folder C
Douglass Houghton Hall	drawer 29 A: 25	folder D
Memorial Union		

	drawer 29 A: 25	folder E
Co-ed Dormitory	drawer 29 A: 25	folder F
Administration Building	drawer 29 A: 25	folder G

ˆ Return to Table of Contents

Microfiche

Buildings

Title/Description	Instances	
Administration Building, electrical and unidentified	box 1	folder 1-11
Administration Building, old	box 1	folder 12-36
Alberta, new laboratory building	box 1	folder 37-52
Alberta, old dormitory building	box 1	folder 53-56
Central Heating Plant	box 1	folder 57-165
Chemistry and Biological Science Building	box 1	folder 166-234
Chemistry and Biological Science Building, continued	box 2	folder 1-90
Civil Engineering and Geology Engineering Building	box 2	folder 91-194
Co-ed Dorm	box 3	folder 1-181
Danielle Heights	box 3	folder 182-253
Danielle Heights, continued	box 4	folder 1-20
Dee Stadium	box 4	folder 21-51
Fisher Hall	box 4	folder 52-164
Forest and Engineering Laboratory	box 4	folder 165-182
Forestry, Institute of Wood Research	box 4	folder 183-244
Forestry, Institute of Wood Research, continued	box 5	folder 1-9
Golf Course	box 5	folder 10-18
Hotchkiss Hall	box 5	folder 19-62

Koenig Hall	box 5	folder 63-79
Library Building	box 5	folder 80-141
Maintenance Shops, Butler Building	box 5	folder 142
McNair Hall, metallurgy building	box 5	folder 143-185
McNair Hall, metallurgy building, continued	box 6	folder 1-27
Memorial Union Building	box 6	folder 28-78
Mont Ripley Chalet	box 6	folder 79
Ores Research Building	box 6	folder 80-126
President's Residence	box 6	folder 127-134
Quandt House	box 6	folder 135-137
Robinson Property	box 6	folder 138-141
ROTC Building, former clubhouse	box 6	folder 142-153
Sherman Gym	box 6	folder 154-177
Sherman Gym, continued	box 7	folder 1-61
Storage and Service Building, central and receiving	box 7	folder 62
Wadsworth Hall	box 7	folder 63-184
Wadsworth Hall, continued	box 8	folder 1-21

Facilities

Title/Description	Instances	
Bin wall	box 8	folder 22-23
Borings, soil	box 8	folder 24-37
Electrical	box 8	folder 38-95
Maps and plats	box 8	folder 96
Oil storage	box 8	folder 97
Plan or project, aerial mosaic	box 8	folder 98-102
Roadway		

	box 8	folder 103-123
Sewers	box 8	folder 124-140
Soundings	box 8	folder 141-142
Steam	box 9	folder 1-62
Surge line	box 9	folder 63-66
Surveys	box 9	folder 67-85
Temporary timber trestle	box 9	folder 86-87
Utility/service tunnels	box 9	folder 88-131
Water	box 9	folder 132-174

ˆ Return to Table of Contents