AH390 American Architecture Through an Ecological Lens Winter O. 2020 Instructors: Meredith L. Clausen (mlc@uw.edu), professor Architectural History; Laure Heland, Affiliate Associate Professor, Sustainable Ecological Design (heland@uw.ed) 5 credits; T-Th, 10:30-12:20pm, rm 03, Art Building Office hrs: Weds, 2:30-5pm, rm 222, Art Bldg, or by appt. Office tel: (206) 616-6751

Course Description: An introduction to the history of American architecture and urbanism seen from an ecological perspective from the time of indigenous inhabitants to the present. No slide identifications; emphasis is on developing analytical skills and critical thinking, not memorization.

Course Objectives: To provide an understanding of differing building traditions and their impact on the natural environment (land, natural resources, air, water) throughout the United States as they have developed over the course of time. Students will learn some of the basic principles of structure, an understanding of what is involved in the design of buildings, the purpose of architecture, its meaning and expressive power, and in this context most especially what effect – temporary and enduring – on the ecology of the country.

Course Requirements: Twice weekly lectures with discussion in which participation is expected. Three exams, each comprising 1/3 of final grade. Students are required to take exams as scheduled; exceptions are granted only in cases of documented emergencies and must be approved by the instructor. Exams are cumulative, with each exam emphasizing new material but drawing on knowledge, skills, and understanding acquired throughout the quarter.

Disabled Student Services: If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). Please provide the instructor a copy of your letter from Disabled Student Services indicating you have a disability that requires assistance.

Common Classroom Rules of Thumb: Please, no talking in class and turn all cell phones off, as they are disruptive to others. Come on time and don't leave early; if for whatever reason you have to leave, sit in the back near the exit, so you don't interrupt the class. No late papers will be accepted without signed medical excuse.

Images:

Slides used in class will be posted on Canvas after each class.

- Many (though not all) of the slides used in class are also accessible on the Web, in the Cities/Buildings Database, an online digital image database created at the University of Washington in 1996 and added to continuously since then. URL: <u>http://content.lib.washington.edu/buildingsweb/</u> There are also, of course, other image-based websites that one can use as a source of images.
- **Texts:** available for purchase at the University Book Store; copies also in the architecture library, Gould Hall. Leland Roth, American Architecture: A History, Westview Press, 2016, \$85.00 (e-copies, \$54.99) Eggener, Keith. American Architectural History: A Contemporary Reader, 2004 Venturi, Complexity and Contradictions in Architecture, orig published 1966; later edition OK

Students are expected to do the required readings *before* the class meets and to be prepared to discuss them in class. Class sessions will start with questions based on the reading; you may be called upon arbitrarily to respond; best come prepared so you don't flub up. Recommended readings are for those seeking a broader discussion or deeper probing of the subject and are not required; most if not all are on reserve in the Gould (Arch) library. Copies of required books are available in the Arch Library, Gould Hall; required articles/chapters will be posted on Canvas.

SCHEDULE AND WEEKLY TOPICS

T 7jan. – Introduction; methodological matters

Required:

Kostof, S. "A Study of What We Build," A History of Architecture, 2nd ed, 1995, 3-19 [CANVAS] Hayden, Dolores. "Contested Terrain," in Hayden, Power of Place. Urban Landscapes as Public

History, MIT Press, 1995, 2-13. [imptance of race/gender/class to urban hist; role of aesthetics in archt hist; social history of urban space.] CANVAS]

Recommended:

Jackson, John Brinckerhoff, Discovering the Vernacular Landscape, 1984

Th 9jan - Structural Basics

Required:

Salvadori, M. "Structures," Why Buildings Stand Up, 1990, 17-26 [CANVAS]

T 14jan – Indigenous traditions: yielding to the natural environment [Clausen & Heland] *Required:*

Roth, chapt 1: "The First American Architecture," *American Architecture: A History*, 3-35 Nabokov and Easton, "Modifying factors in Native Amer. Architr," in Eggener, *AmerArchReader*, 39-50

Further Reading:

Treib, Marc. "Church design & construction in Spanish New Mexico, Eggener, AmerArchReader, 51-72
Nabokov and Easton, Native American Architecture, (on reserve, ArchLib. Plates)
Sturtevant, William, Handbook of North American Indians, v. 7: Northwest Coast, (Wayne Suttles, volume editor), 1990 (a standard reference)
Kringday, Coast Hangella, Contemponent Native American Architecture, 1006

Krinsky, Carol Herselle. Contemporary Native American Architecture, 1996.

Th 16jan – Colonial beginnings [Clausen & Heland]

Required:

Roth, chpt 2: "Europeans in the New World, 1600-1700," AmerArch, 37-67

Cronon, Wm. "Looking Backward: the View from Walden, in *Changes in the Land: Indians, Colonialists, and the Ecology of New England*, 1983, 3-18 [CANVAS]

Stilgoe, "National Design: Mercantile cities and the grid," Common Landscape of America 1580-1845, in Eggener, AmerArchReader, 25-38

Further Reading:

Upton, Dell, Architecture in the United States, 17-55 (on the American House as icon) Upton, "Parish churches, courthouses, dwellings in Colonial Virginia," Eggener, AmerArchReader, 73ff Pierson, William. American Buildings and Their Architects: The Colonial & NeoClassical Styles, 22-60; 61-201 (recommended for those in preservation)

T 21jan – Eighteenth century high style and the vernacular [Clausen & Heland]

Required:

Roth, chpt 3: "In the Latest Fashion, 1690-1785," *AmerArch*, 68-115 Woods, Mary N. "The first professional: Benjami Henry Latrobe," in Eggener, *AmerArchReader*, 112-131 Oliver, Paul. *Built to Meet Needs: Cultural Issues in Vernacular Architecture*, Elsevier, 2006 [CANVAS]

Th 23jan - Revolutionary Years; Thomas Jefferson

Required:

Roth, chpts 4, "A New Architecture for a New Nation, 1785-1820," AmerArch, 116-159

Further Reading

Maynard, W. Barksdale. "The Greek Revival. Americanness, politics & economics," Eggener, *AmerArchReader* 132-131

Pierson, William, American Buildings, v. 1, Neoclassicism in America, 205-460

Palladio in America, Electa Editrice, Milano, 1976; Rizzoli, NY, 1978

T 28jan – 19th. industrialization; factories, railroads, bridges; iron as building material. Use of new materials and environmental consequences.

Required:

Roth, chpt 5. "Appropriation & Innovation, 1820-1865," *AmerArch*, 160-221 *Recommended:*

Condit, American Building: Materials & Techniques, 76-113 Meeks, C. Railroad Stations: An Architectural History, 1956, reprinted in the 1970s Trachtenberg, Alan. Brooklyn Bridge: Fact and Symbol Woods, Mary N. From Craft to Profession. The Practice of Architecture in 19th c. America, 1999 Wines, Green Architecture, 2008. Steele, Ecological Architecture. A Critical History, 2005

Th 30jan – FIRST EXAM. One hour; second hour: lect: Mid-century, and "taste" vs progressive technology Required:

Roth, chpt 6. "Architecture in the Age of Energy & Enterprise, 1865-1885," *AmerArch*, 222-277 *Recommended:*

Condit, American Building, 114-168

Choay, F. *The Rule and the Model: On the Theory of Architecture and Urbanism*, MIT Press, 1997 Fein, Albert. *Frederick Law Olmsted and the American Environmental Tradition*, 1972 Jackson, John Brinckerhoff. *American Space. The Centennial years: 1865-1876*, 1972

T 4feb – H.H. Richardson; Chicago School, & rise of the steel-framed skyscraper; Sullivan [Clausen & Heland] *Required:*

Roth, chpt 7. "The Architecture of the American City & Suburb, 1885-1915," *AmerArch*, 278-351
Cronon, William. "Prologue: Cloud over Chicago," *Nature's Metropolis*, 1991, 5-19 [CANVAS]
McKenzie, R. D. "The Ecological Approach to the Study of the Human Community," *American Journal of Sociology* 30, 1924, 287-301. [CANVAS]

Further Reading

- Bluestone, Daniel."A city under one roof, Chicago skyscrapers, 1880-1895," in Eggener, *AmerArchReader*, 177-205
- Cronon, Wm. Nature's Metropolis, 1991 (an environmental perspective on 19th c. America)

Archer, John. Architecture and Suburbia: From English Villa to American Dream House, 1690-2000, 2005 (on the history of the suburban house)

Floyd, Margaret. Henry Hobson Richardson, 1998 (plates; text if interested)

Twombly, Robert and Narciso Menocal, Louis Sullivan, 2002

- Siry, Joseph M. Carson Pirie Scott: Louis Sullivan and the Chicago Department Store
- Sullivan, "The Tall Office Building Artistically Considered," (1898), in Roth, America Buildings: Source Documents in American Architecture & Planning, 340-346
- Menocal, Architecture as Nature: The Transcendentalist Idea of Louis Sullivan, 1981 (excellent study of Sullivan's theory)
- Andrew, *Louis Sullivan and the Polemics of Modern Architecture*, 1985 (a less sympathetic, revisionist view of Sullivan's contribution to modernism from a postmodernist perspective)
- Landau and Condit, Rise of the New York Skyscraper, 1865-1913, 1996

Zukowsky, *Chicago Architecture 1872-1922*, 1987 (plates are excellent, so too many of the essays)

- Lewis, P. "The Monument and the Bungalow: the Intellectual Legacy of J.B. Jackson," in Wilson & Groth, *Everyday America, Cultural Landscape Studies after J.B. Jackson*, 2003, 85-108 [CANVAS]
- Jackson, John Brinckerhoff, Discovering the Vernacular Landscape, 1984
- Wright, Gwendolyn. "Independence and the rural cottage," in Eggener, AmerArchReader, 142-154
- King, Anthony. *The Bungalow*. *The Production of a Global Culture*, 2nd ed, 1995 [excellent; preface, chapt 4, esp useful in this context]
- Lancaster, Clay. The American Bungalow, 1880-1930, 1985
- Lancaster, Clay. Japanese Influence in America, 1983

Hayden, Doloris. The Grand Domestic Revolution, 1981 (roles of women in American architecture)

- Handlin, D.F. The American Home. Architecture and Society, 1815-1915, 1979
- Wright, Gwendolyn Moralism and the Model Home: Domestic Architecture and Cultural Conflict 1873-1913 in Chicago, 1985

Th 6feb –McKim Mead & White, City Beautiful Movement, Beaux-Arts classicism *Required:*

- Rydell, Robert W. "A cultural Frankenstein? The Chicago World's Columbian Exposition of 1893," Eggener, *AmerArchReader*, 249-266
- Further Reading
 - Landau and Condit, Rise of the New York Skyscraper, 1865-1913, 1996

Woods, Mary N. From Craft to Profession. The Practice of Architecture in 19th c. America, 1999
 Draper, Joan. "The Ecole des Beaux-Arts and the Architectural Profession in the United State," in Kostof, Spiro. The Architect, 209-237

- Drexler, A. The Ecole des Beaux-Arts, MoMA, 1977
- Roth, McKim Mead & White 1879-1915, 1977 (plates)
- Nevins, Deborah. *Grand Central Terminal*, 1982 (plates; text *strongly* recommended for those in preservation)

Van Slyck, Abigail A. Free to All: Carnegie Libraries and American Culture, 1890-1920, 1995

T 11feb – American Arts & Crafts movement, and the West Coast – Integration with or Representation of Nature (Ruskin, Morris, Schindler; Bay Area/Pacific Northwest architects) [Clausen & Heland]

Required:

- Winter (ed), "Introduction: Myth of California," *Toward a Simpler Way of Life. The Arts & Crafts Architects of California*, 1997, 1-6
- Lewis, P. "The Monument and the Bungalow: the Intellectual Legacy of J.B. Jackson," in Wilson & Groth, *Everyday America, Cultural Landscape Studies after J.B. Jackson*, 2003, 85-108 [CANVAS] *Recommended:*
 - King, Anthony. *The Bungalow*. *The Production of a Global Culture*, 2nd ed, 1995 [excellent; preface, chapt 4. esp useful in this context]
 - Longstreth, On the Edge of the World. Four Architects in San Francisco at the Turn of the Century, 1983

Bowman, Leslie Greene. American Arts & Crafts. Virtue in Design, LA Cnty Museum of Art, 1990 McCoy, Five California Architects, 1975 (plates; book is on reserve)

Th 13feb - American home; bungalows; Frank Lloyd Wright

Required:

Wright, Gwendolyn. "Independence and the rural cottage," in Eggener, *AmerArchReader*, 142-154 Riley et al, *Frank Lloyd Wright Architect*, MoMA, 1994, 8-57 (plates ; text optional)

Lapping, M. (1979). Toward A Social Theory of the Built Environment: Frank Lloyd Wright and Broadacre City. *Environmental Review: ER*, *3*(3), 11-23. [CANVAS]

Recommended:

- Lancaster, Clay. The American Bungalow, 1880-1930, 1985
- Lancaster, Clay. Japanese Influence in America, 1983
- Hayden, Doloris. The Grand Domestic Revolution, 1981 (roles of women in American architecture)
- Handlin, D.F. The American Home. Architecture and Society, 1815-1915, 1979
- Wright, Gwendolyn Moralism and the Model Home: Domestic Architecture and Cultural Conflict 1873-1913 in Chicago, 1985
- Stevenson, Katherine Cole and H. Ward Jandl, Houses by Mail. A Guide to Houses from Sears, Roebuck and Company, 19
- Wright, "In the Cause of Architecture," Writings & Buildings, 181-196; "The Destruction of the Box," *ibid*, 284-289; Broadacre City [CANVAS]
- Nute, Frank Lloyd Wright and Japan, 1993
- Levine, Neil. The Architecture of Frank Lloyd Wright, 1996
- Levine, Neil. Frank Lloyd Wright Urbanism, 2015
- Nute, Frank Lloyd Wright and Japan, 1993
- Siry, Joseph. Unity Temple. Frank Lloyd Wright and Architecture for Liberal Religion, 1996 Levine, Neil. The Architecture of Frank Lloyd Wright, 1996

T 18feb – SECOND EXAM (first hour; lect second hour). 1920s, Art Deco; International Style at MoMA; Depression Years; Rockefeller Center. The Shape of the Land *Required:*

Roth, chpt 8. "Nostalgia and the Avant-garde, 1915-1940, *AmerArch*, 352-423 *Further Reading:*

Goldberger, Paul. *The Skyscraper*, 1982 (good accessible account of changes in skyscp design)
Robinson & Bletter, *Skyscraper Style* (plates)
Greif, *Depression Modern* (plates)
Hitchcock & Johnson, *The International Style*, 1932 (plates; text highly recommended)
Solomonson, Katherine. *The Chicago Tribune Tower Competition. Skyscraper Design and Cultural Change in the 1920s*, 2001
Tauranac, John. *The Empire State Buildings. The Making of a Landmark*, 1995
Krinsky, Carol. *Rockefeller Center*, 1978
1925 Expo: *Quand l'Art Déco Seduire le Monde*, 2013 [CHECK REF]

Th 20feb. War Years; budding prosperity. Postwar modernism in the U.S.A. Miesian aesthetics; suburbanization & the central city; shopping centers, Case Study Hses. [Clausen & Heland]

Required:

- Albrecht, Donald (ed). *World War II and the American Dream*, 1995. Intro, xvi-xxviii; plates; text opt. Roth, chpt 9. "The Emergence of Modernism, 1940-1973," *AmerArch*, 424-497
- Kentgens-Craig, Margaret. "The Search for Modernity. America, International Style, and the Bauhaus," in Eggener, *AmerArchReader*, 294-312

Crawford, M. "The World in a Shopping Mall," in Sorkin, *Variations on a Theme Park*, 3-30 Clausen, "Northgate Shopping Center: Paradigm from the Provinces, *JSAH*, May 1984, 144-161 [CANVAS]

- Recommended:
 - Friedman, Alice T. "People who live in glass houses. Edith Farnsworth, Mies van der Rohe, Philip Johnson," in Eggener, *AmerArchReader*, 316-341
 - Lambert, Phyllis (ed), Mies in America, 2001
 - Hines, Thomas S. Richard Neutra 1892-1970, 1999
 - Sheine, Judith, ed. R.M. Schindler: 10 Houses, 1998
 - Clausen, "Belluschi and the Equitable Building," JSAH, June 1991, 109-129. [CANVAS]
 - Clausen, Meredith L. *Pietro Belluschi: Modern American Architect*, MIT Press, 1994 (a case study of one architect born in Italy but professionally rose to fame in U.S. on the Modernist wave)

T 25feb. Post War modernism (suburbanization & the central city; shopping center development; Miesien aesthetics; American embassies and the State Department); Case Study Houses

Required:

Ockman, Joan. "Mirror images. Technology, consumption, and the representation of gender in American architecture since World War II," in Eggener, *AmerArchReader*, 342-351
Crawford, M. "The World in a Shopping Mall," in Sorkin, *Variations on a Theme Park*, 3-30
Clausen, "Northgate Shopping Center: Paradigm from the Provinces, *JSAH*, May 1984, 144-161. [CANVAS]

Recommended:

Isenstadt, Sandy. The Modern American House. Spaciousness & Middle Class Identity, 2006 Kowinski, Willam S. The Malling of America. An Inside Look at the Great Consumer Paradise, 1985 Robin, Ron. Enclaves of America. The Rhetoric of American Political Architecture Abroad. 1992 Garreau, J. Edge City. Life on the New Frontier, 1991, ix-15, 265-301 (on southern California) Gartman, David. From Autos to Aesthetics: Fordism and Architectural Aesthetics in 20thc. 2009 Archer, John. Architecture Suburbia: From English Villa to American Dream House, 1690-2000, 2005. McCoy, Ester. Case Study Houses 1945-1962, 1977

Goldstein, B. (ed), essay by McCoy, Arts & Architecture. The Entenza Years, 1990.

Smith, Elizabeth A. T. *History & Legacy of the Case Study Houses*, 1989
Clausen, "L'Art Center di Pasadena e lo strano caso di "Craig Ellwood," *Casabella* #664, Feb 1999, 64-81 (English transla, pp. 69-73)
Albrecht et al, *The Work of Charles & Ray Eames: A Legacy of Invention*, collected essays, 1997

Th 27feb. The Sixties; Brutalism (the city, urban renewal, historic preservation; Grand Central Terminal & the Pan Am Building; Christopher Alexander and role of theory; New York Five). Louis Kahn: an alternative modernism

Required:

Brownlee & DeLong, *Louis I. Kahn: In the Realm of Architecture*, 1991, 20-49 and plates *Further Reading:*

Christopher Alexander, Notes on the Synthesis of Form, 1964, 1-11 (theory)

Rowe, Colin. Five Architects, New York, 1985 (plates; text recommended)

Jacobs, Jane. Death and Life of Great American Cities, 1961

Alexander, Christopher. A Pattern Language, 1977

Clausen, Meredith L. The Pan Am Building and the Shattering of the Modernist Dream, 2004

Whyte, William H. The Social Spaces of Small Urban Spaces, 1980

Blake, Peter. Form Follows Fiasco: Why Modern Architecture Hasn't Worked, 1964 (American pt of view; plates; text recommended)

Goldhagen, Sarah Williams. Louis Kahn's Situated Modernism, 2001

Ronner, H. et al, Louis I. Kahn. Complete Works 1935-1974, (plates; text is good too)

T 3mar – Collapse of Modernism, Robert Venturi, Postmodernism, Rudofsky, Christopher Alexander. Critical Regionalism)

Required:

Roth, chpt 10, "Late Modernism and Alternatives," AmerArch, 498-574

Venturi, *Complexity & Contradiction in Architecture*, 1-40 (or as much as you can)

Deviren, A. and Tabb, P. J., Dr. Greening of Architecture, 201, 25-48.

Recommended:

Levine, Neil. "Robert Venturi and the 'return to historicism," in Eggener, *AmerArchReader*, 365-379 Jencks, *The Language of Post-Modernism*, 1972 (plates; text recommended)

Wheeler, Arnell & Bickford, Michael Graves 1966-1981 (plates)

- Clausen, Meredith L. "Graves's Portland Building: Power, Politics, and Postmodernism," *JSAH*, 73:2, June 2014, 252-272 (on the politics behind the Postmodernist screen) [CANVAS]
- "Seven Crutches of Modern Architecture," in Philip Johnson, Philip Johnson: Writings, 1979.

Clausen, MerL. Pan Am Building and the Shattering of the Modernist Dream, MIT Press, 2005

Bristol, Katharine G. "The Pruitt-Igoe myth," in Eggener, AmerArchReader, 352-364

Porphyrios, Demetri (ed), Classicism is not a Style, Acdemy Editions/St Martin's Press, 1982

Stern, Robert, with Raymond Gatil. Modern Classicism, Rizzoli [of course], 1988

Gans, Herbert. Popular Culture and High Culture, 1974

Whyte, William H. The Social Spaces of Small Urban Spaces, 1980

Rudofsky, Bernard. Architecture without Architects. A Short Introduction to Non-Pedigreed Architr, 1964 Alexander Christopher, 2001. The Nature of Order: An Essay on the Art of Building and the Nature of the

Universe, Book 1 - The Phenomenon of Life (Center for Environmental Structure, Vol. 9) Frampton, Kenneth. "Towards a Critical Regionalism," in Hal Forster, *The Anti-Aesthetic*. Essays on

Postmodern Culture, 1983, 16-30 [CANVAS]

Jackson, John Brinckerhoff, Discovering the Vernacular Landscape, 1984

Jackson, John Brinckerhoff. A Sense of Place, a Sense of Time, 1994

Katz, Peter. The New Urbanism, 1994, ix-xvi

Th 5mar – Frank Gehry, Deconstruction, and role of MoMA in American archtr. *Required:* Forster Kurt Frank O. Gehry: The Complete Works. Montecelli Press. 1998 (plates: text optic

Forster, Kurt. Frank O. Gehry: The Complete Works, Montecelli Press, 1998 (plates; text optional)

Papadakis et al, Deconstruction. Omnibus Volume, Rizzoli, 1989 (plates; text optional)
Further Reading:
Johnson, Philip and Wigley, Mark. Deconstructivist Architecture, MoMA, 1988 (plates)
Cook, Peter & Rand, George. Morphosis: Buildings & Projects, Rizzoli, 1989 (plates)
Hines, Thomas. Architecture and Design at the Museum of Modern Art. The Drexler Years, 1951-1986, Getty Research Institute, L.A., 2019
Kantor, Sybil G. Alfred H. Barr, Jr. and the Intellectual Origins of the MoMA, MIT Press, 2002
Marquis, Alice Goldfarb. Alfred H. Barr, Jr. Missionary for the Modern, Contemporary Bks, 1989

T 10mar - Contemporary architecture; current ecological concerns [Clausen & Heland] *Required:*

Roth, Chpt 11. Looking to the Future: Into the 21st Century," *AmerArch*, 580-611 *Recommended:* Steele, *Ecological Architecture*. A Critical History, 2005 Myers, William. *Bio Design. Nature, Science, Creativity*, MoMA, NY, 2012

Th 12mar – THIRD EXAM

<u>Reserve Books – Arch Lib, Gould Hall</u> ah390. American Architecture Winter '20

Albrecht, Donald (ed). World War II and the American Dream, 1995 [images; text if interested] Altman, Irwin, Rapaport, Wohlwill (eds), Human Behavior and Environment. Advances in Theory & Research, v. 4, Environment and Culture, Plenum Press. Archer, John. Architecture and Suburbia: From English Villa to American Dream House, 1690-2000, 2005 Choay, Françoise. The Rule and the Model: On the Theory of Architecture & Urbanism, MIT Press, 1997 Cook, Peter & Rand, George. Morphosis: Buildings & Projects, Rizzoli, 1989 (plates) Cronon, William. Nature's Metropolis. Chicago and the Great West, Norton & Co., NY, 1991 Cronon, Wm. Changes in the Land, 1983 [Indians, Colonists, & Ecology of New England] Cronon, Wm. Uncommon Ground, 1995 [on urban developmt; wilderness preservation] Eggener, Keith. American Architectural History: A Contemporary Reader, 2004 Eisenman et al, Five Architects: Eisenman, Graves, Gwathmey, Hejduk, Meier, Oxford Univ Press, 1972, 1975. Fogelson, Robert M. The Fragmented Metropolis. Los Angeles 1850-1930, Univ of Calif Press, Berkeley, 1993 Gartman, David. From Autos to Architecture. Fordism and Architectural Aesthetics in the 20th c., 2009 Hayden, Dolores. The Power of Place. Urban Landscapes as Public History, MIT Press, 1995 Hayden, Dolores. The Grand Domestic Revolution, 1981 (roles of women in American architecture) Hays, K. Michael. Architectural Theory Since 1968, 1998 Hines, Thomas S. Architecture of the Sun. Los Angeles Modernism 1900-1970. Rizzoli, 2010 Hines, Thomas. Architecture and Design at the Museum of Modern Art. The Drexler Years, 1951-1986, 2019 Isenstadt, Sandy. The Modern American House. Spaciousness and Middle Class Identity, Cambridge, 2006 Jackson, John Brinckerhoff. A Sense of Place, a Sense of Time, Yale Univ Press, 1994 Johnson, Philip and Wigley, Mark. Deconstructivist Architecture, MoMA, 1988 (plates) Jordy, William H. American Buildings and their Architects, vols 3 and 4 Kantor, Sybil G. Alfred H. Barr, Jr. and the Intellectual Origins of the MoMA, MIT Press, 2002 Kaufman, Frank Lloyd Wright. Writings & Buildings, Kostof, Spiro. A History of Architecture, 2nd ed, 1995. Krinsky, Carol. Herselle. Contemporary Native American Architecture, 1996 Kushner, David. Levittown. Two Families, One Tycoon, and the Fight for Civil Rights in America's Legendary Suburb, 2009 Lewis, Arnold. An Early Encounter with Tomorrow. Europeans, Chicago's Loop, and the World's Columbia

Exposition, University of Illinois Press, Urbana & Chicago, 1997

McCoy, Esther. Case Study Houses, 1945-1962, Hennesey Ingalls, Los Angeles, 2nd edition, 1977

Moly-Nagy, Sibyl. Native Genius in Anonymous Architecture in North America, Schocken Bks, NY, 1957 [!]

- Myers, William. Bio Design. Nature, Science, Creativity, MoMA, NY, 2012
- Nash, Gerald D. The American West. The Impact of the Second World War, 1985
- Pierson, William H. Jr, American Buildings and their Architects, vols 1 and 2.
- Rapoport, A., & International Congress of Anthropological Ethnological Sciences. (1976). "The Mutual
- interaction of people and their built environment : A cross-cultural perspective" (World anthropology). The
 - Hague, Chicago; distributed in the USA & Canada. in Richards, John F. The Unending Frontier.
 - An Environmental History of the Modern World, 2003
- Richards, John F. The Unending Frontier. An Environmental History of the Modern World, 2003
- Roth, Leland, Leland Roth, American Architecture: A History, Westview Press, 2016
- Rudofsky, Bernard. Architecture Without Architects, 1965
- Salvadori, Mario. Why Buildings Stand Up. The Strength of Architecture, 1990.
- Scully, Vincent. American Architecture and Urbanism, 1969
- Scully, Vincent. The Shingle Style Today, or The Historian's Revenge, 1974
- Starr, Kevin. The Dream Endures. California Enters the 1940s, 1996
- Steele, James. Ecological Architecture. A Critical History, Thames & Hudson, 2005
- Stern, Robert. New Directions in American Architecture, 1969
- Stilgoe, John R. Common Landscape of America 1580-1845, 1982
- Tabb, Phillip James. The Greening of Architecture A Critical History.., Ashgate, 2014 [available online]
- Upton, Dell. Architecture in the United States, Oxford History of Art, 1998
- Venturi, Robert. Complexity and Contradictions in Architecture, orig published 1966, but any edition is fine. Wines, J. Green Architecture, 2000