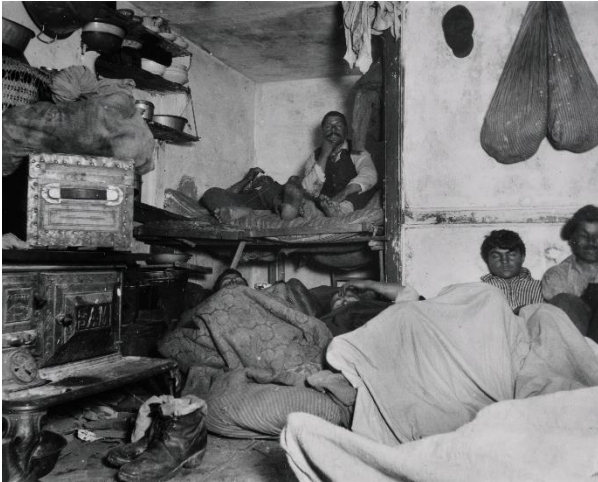


INSTRUCTOR: Tyler Tourville, RA, LEED AP BD+C

PREREQUISITES: ARCH 211 (History of Architecture II) or
ARCH 381 (History of Architecture III) and ARCH 382 (History of Architecture IV)

ARCH 559: SOCIAL ISSUES IN HOUSING

M 6:00p – 8:50p



1. Riis, Jacob. *"Five Cent a Spot" Unauthorized Lodgings in a Bayard Street Tenement*. 1888. New York, NY.
2. Witman, Arthur. *Public Housing Projects, Pruitt-Igoe, Construction Site for Pruitt Elementary from Southeast*. 20 Aug. 1954. St. Louis, MO.
3. Dattner Architects. *425 Grand Concourse view from southeast*. 2023. Bronx, NY.

INTRODUCTION

The course explores the historical, economic, social, technological, and political basis for current American housing policy and their connections to Architectural practice. Students examine government, community-based and private sector attempts, both successful and failed, at providing decent, affordable, and well-designed housing for broad segments of society. Students analyze and discuss, in a series of classroom debates, the housing and planning implications of controversial social problems from homelessness and racial segregation to caring for the elderly and people with mental health conditions, with an emphasis on the role of the architect.

Required Readings and Discussion Leadership: There will be required readings and everyone is expected to come prepared to discuss them. Discussion Leaders for each week's readings will come prepared to briefly summarize the important aspects of each reading but, most importantly, serve to lead class discussion by posing specific questions to the rest of the class in order to generate discussion. Summaries should include a short bio of each author. Presentations with visuals for the readings are encouraged to facilitate discussion, but not required.

Journal Compilation: Each student will be expected to keep a weekly journal of articles found through our news media relating to current housing issues at the federal, state or local level. The article you select can be found in major news sources, magazines, radio reporting (with transcript), or selections from authors included in this syllabus (except for the weekly required readings). The topic of the article should relate directly to the important issues being raised within that week's discussion topic (refer to the Schedule). Selected articles should be less than 1,000 words. Within the journal you

will compile selections that must be dated and their source should be identified. A brief description (maximum, 300 words) should explain the reason the article has been selected, including its relevancy to the topic and the points it makes which have informed your own thinking.*

General Class Discussion: In addition to discussing the issues found in the required readings, you should have in your possession, a relevant article which you have selected and that will be included in your Journal. Your contributions to the class discussion, in response to questions and issues raised by the Discussion Leaders, are of critical importance to the success of the class. Note: It is also intended that you make reference to your chosen article during the reading and general class discussions for the benefit of the rest of the class. As such, the news article should be selected in ADVANCE of the class, as part of your preparation for the class.

* It is suggested that the written statement you prepare for the article might be written after you have benefited from the class discussion.

Case Study: Each student will investigate a single housing project from the list below. This will be treated as a piece of scholarly research, resulting in a well-researched written product illustrated with current diagramming and illustration techniques used to analyze and represent critical information and design proposals. A supplemental handout will be issued that will provide further details.

CASE STUDIES:

1. 425 Grand Concourse, Bronx, NY. Dattner Architects
2. Argyle Gardens, Portland, OR. Holst Architecture
3. Belapur Incremental Housing, Navi Mumbai, India. Charles Correa
4. Five 88, San Francisco, CA. David Baker Architects
5. Grand Parc, Bordeaux, France. Lacaton & Vassal
6. New Carver Apartments, Los Angeles CA. Michael Maltzan Architecture
7. Paper Log Houses, India, Japan, Turkey, and Morocco. Shigeru Ban Architects
8. Quinta Monroy Housing, Iquique, Chile. Elemental Design
9. Stonewall House, Brooklyn, NY. Marvel
10. Stuyvesant Town, New York, NY. Metropolitan Life Insurance Company (renovation by Cetra/Ruddy)
11. The Aya, Washington, D.C. Studio Twenty Seven Architecture / Leo A Daly
12. The Colonnade and Pavilions, Newark, NJ. Mies Van Der Rohe
13. The Six, Los Angeles, California. Brooks + Scarpa
14. Vindmøllebakken, Stavanger, Norway. Helen & Hard
15. Wohnpark Wien, Vienna, Austria. Einszueins Architektur

COURSE OBJECTIVES

This course will guide students to achieve the following outcomes:

- Comprehend varying social histories related to human shelter in the United States
- Analyze housing design and the impact on inhabitants through case study research
- Explore public policy and economic constructs that influence the production of housing units
- Debate complex and controversial topics related to society and housing through discussions of readings
- Identify opportunities to improve contemporary and future housing in response to social ills

NAAB SHARED VALUES

The National Architectural Accrediting Board accredits NJIT's architecture program. The NAAB has Shared Values of the Discipline and the Profession that must be covered by any architectural curriculum to attain their approval. This course satisfies the following shared values:

Design: Architects design better, safer, more equitable, resilient, and sustainable built environments. Design thinking and integrated design solutions are hallmarks of architecture education, the discipline, and the profession.

Equity, Diversity, and Inclusion: Architects commit to equity and inclusion in the environments we design, the policies we adopt, the words we speak, the actions we take, and the respectful learning, teaching, and working environments we create. Architects seek fairness, diversity, and social justice in the profession and in society and support a range of pathways for students seeking access to an architecture education.

Lifelong Learning: Architects value educational breadth and depth, including a thorough understanding of the discipline's body of knowledge, histories and theories, and architecture's role in cultural, social, environmental, economic, and built contexts. The practice of architecture demands lifelong learning, which is a shared responsibility between academic and practice settings.

EVALUATION

It is understood that all students will attend all classes, participate, and complete all assignments in a timely fashion. Grading will be based upon the quality (informed thinking) in each of the following areas:

15%	Class Participation	This includes attendance and participation in class discussions about the required readings, as well as the introduction of news article selections found by each student which are relevant to the week's discussion topic.
20%	Journal Compilation	Weekly collection of news articles about housing, with written commentary prepared by each student about the choices and their relevance to the subject of housing and the specific week's Reading Discussion Topic will be compiled by each student into a digital folder.
15%	Discussion Leadership	Based upon the assigned readings, the quality of the questions prepared and the issues raised in order to provoke class discussion based upon these readings, which everyone is expected to read and be prepared to discuss.
20%	Case Study Presentation	In-progress research presented to the rest of the class in advance of the final Case Study submission at the end of the semester.
30%	Case Study Submission	Quality of the content, including documentation and the critical commentary brought to this study, through your research, analysis and understanding of the issues for consideration in housing.

Attendance is required during the entire class session as per NJIT Catalog policy. Students must complete all assignments on time and must be present and active in all class sessions. Absences will be logged in Canvas and affect the Class Participation portion of the grade. Students will be counted absent if they are not in class 5 minutes after the scheduled start time. If a student will be late or absent for any reason, it is their responsibility to notify the instructor via email prior to the beginning of class.

NJIT issues mid-term warnings for students who are not performing at a satisfactory level. Any student issued a warning will be required to have a conference with the instructor to plan for the satisfactory completion of the work for the semester. At any point during the semester students can arrange to meet with the instructor to inquire how their performance is progressing and how they may improve.

All assignments must be posted to Canvas for grading. Students must then upload to Kepler for archiving.

Grading standards and descriptions for undergraduate courses are as follows:

A	Superior	C+	Good	F	Inadequate	W	Withdrawal
B+	Excellent	C	Acceptable	AUD	Audit	S	Satisfactory
B	Very Good	D	Minimum	I	Incomplete*	U	Unsatisfactory

* Incompletes are given in rare instances to students who would normally have completed the course work but who could not do so because of special circumstances. It is expected that coursework will be completed during the next regular semester. If this grade is not removed before final grades are due at the end of the next regular semester, a grade of F will be issued.

ACADEMIC INTEGRITY

Academic Integrity is the cornerstone of higher education and is central to the ideals of this course and the university. Cheating is strictly prohibited and devalues the degree that you are working toward. As a member of the NJIT community, it is your responsibility to protect your educational investment by knowing and following the academic code of integrity policy that is found at: <http://www5.njit.edu/policies/sites/policies/files/academic-integrity-code.pdf>

Please note that it is your professional obligation and responsibility to report any academic misconduct department. Any student found in violation of the code by cheating, plagiarizing, or using any online software inappropriately will result in disciplinary action. This may include a failing grade of F, and/or suspension or dismissal from the university. If you have any questions about the code of Academic Integrity, please contact the Dean of Students Office at dos@njit.edu.

LEARNING AND TEACHING CULTURE POLICY

In addition to the overarching values and ethics of the university, the New Jersey School of Architecture (NJSoA) is dedicated to optimism, diversity and solidarity, professional conduct, constructive evaluation and instruction, collaborative community, health and wellbeing, time management and school-life-work balance, respectful stewardship and space management, and well-rounded enrichment. The pedagogy of architecture and design is as complex as it is rewarding, and as dynamically evolving as the people who learn and teach it. This understanding resides at the core of the NJIT Learning and Teaching Culture Policy: <https://design.njit.edu/learning-and-teaching-culture-policy>

READING

There is no single textbook for this course as reading are taking from numerous sources to present a spectrum of thinking regarding the topic of housing as it relates to public policy and architecture. The sources include, but are not exclusive to, the following:

McCabe, Brian J., and Eva Rosen. *The Sociology of Housing: How Homes Shape Our Social Lives*. The University of Chicago Press, 2023. ISBN: 978-0226828527

Rothstein, Richard. *The Color of Law: A Forgotten History of How Our Government Segregated America*. Liveright Publishing Corporation, a Division of W. W. Norton & Company, 2018. ISBN: 978-1631494536

Glendinning, Miles. *Mass Housing: Modern Architecture and State Power-a Global History*. Bloomsbury Visual Arts, 2021. ISBN: 9781474229272

SCHEDULE

Class	Date	Topic
01	Jan. 15	[No Class, Martin Luther King, Jr. Day] Review case studies and email selections (select top 3 in priority order)
02	Jan. 22	Defining 'Home' in America <u>Readings:</u> Hayden, Dolores. "Contested Terrain" and "Urban Landscape History." <i>The Power of Place = Urban Landscapes as Public History</i> , MIT Press, Cambridge, MA, 1995, pp. 6–41. Woo, Rosten, and John Mangin. Guide No. 1, The Center for Urban Pedagogy, Brooklyn, NY, 2009, pp. 8–85, <i>What Is Affordable Housing?</i> https://welcometocup.org/assets/images/What_Is_Affordable_Housing_Guidebook_English.pdf Tars, Eric, Casius Pealer and Karen Kubey. AIA Housing & Community Development, 24 Feb 2022, https://network.aia.org/viewdocument/the-right-to-housing-with-eric-tars
03	Jan. 29	Creating Enough Through Public Policy <u>Readings:</u> Kober, Eric. Manhattan Institute, 2023, <i>NYC's Mayor Adams Finally Faces Housing Crisis with Major Reforms</i> , https://manhattan.institute/article/nyc-mayor-adams-finally-faces-housing-crisis-with-major-reforms . Gowan, Saoirse, and Ryan Cooper. People's Policy Project, 2018, <i>Social Housing in the United States</i> , https://www.peoplespolicyproject.org/project/a-plan-to-solve-the-housing-crisis-through-social-housing/ . Madden, David J., and Peter Marcuse. "The Myths of Housing Policy." In <i>Defense of Housing: The Politics of Crisis</i> , Verso Books, Brooklyn, NY, 2016. <u>Guest Lecture:</u> Liz Opper, RA, AICP and Alex McClean, AICP, PP City of Jersey City
04	Feb. 05	Sorting Housing by Race <u>Readings:</u> Rothstein, Richard, and Richard Rothstein. "Racial Zoning" & "Own Your Own Home." <i>The Color of Law: A Forgotten History of How Our Government Segregated America</i> , Liveright Publishing Corporation, New York, NY, 2018, pp. 39–76. Fullilove, Mindy Thompson. "Urban Renewal..." <i>Root Shock How Tearing up City Neighborhoods Hurts America, and What We Can Do about It</i> , New Village Press, New York, NY, 2016, pp. 52–70. Faber, Jacob William. "The Future of Segregation Studies: Questions, Challenges, and Opportunities." <i>The Sociology of Housing: How Homes Shape Our Social Lives</i> , edited by Brian J. McCabe et al., University of Chicago Press, Chicago, IL, 2023, pp. 253-263 Darrah-Okike, Jennifer, et al. "Unsettling Native Land: Indigenous Perspectives on Housing." <i>The Sociology of Housing: How Homes Shape Our Social Lives</i> , The University of Chicago Press, Chicago, IL, 2023, pp. 67–78. <u>Guest Lecture:</u> Raquel Vazquez, CEO of The Empowered Block (Community Development Consultant)

- 05 Feb. 12 Adapting for Aging and Accessibility
Readings:
Frederick, Ryan. "Build to Last: Creating Age-Friendly, Eco-Friendly, and Climate Resilient Housing and Communities." *Generations* (San Francisco, Calif.), vol. 46, no. 2, 2022, pp. 1–7.
Kim, Jinyhup. "Housing Accessibility for Seniors with Mobility and Grasping Disabilities: Lessons from the American Housing Survey." *Housing Studies*, vol. 36, no. 5, 2021, pp. 758–83, <https://doi.org/10.1080/02673037.2020.1729963>.
Maisel, Jordana L., and Molly Ranahan. "Beyond Accessibility to Universal Design." *Whole Building Design Guide*, 29 Apr. 2022, www.wbdg.org/design-objectives/accessible/beyond-accessibility-universal-design.
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- 06 Feb. 19 Creating Healthy Environments
Readings:
Carr, Sara Jensen. "Germ Theory and Environmental Compartmentalization." *The Topography of Wellness: How Health and Disease Shaped the American Landscape*, University of Virginia Press, Charlottesville, VA, 2021, pp. 84–105.
Fullilove, Mindy Thompson. "Introduction" & "The Butterfly in Beijing." *Root Shock: How Tearing up City Neighborhoods Hurts America, and What We Can Do about It*. New Village Press edition, [Second edition]., New Village Press, 2016.
Phillips, Brian, and Deb Katz. "Designing for Impact: Tools for Reducing Disparities in Health." *Architectural Design*, vol. 88, no. 4, 2018, pp. 56–61, <https://doi.org/10.1002/ad.2321>.
Film: The Pruitt-Igoe Myth
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- 07 Feb. 26 Eliminating the Experience of Homelessness
Readings:
Chris, Herring. "Housing Deprivation: Homelessness and the reproduction of poverty." *The Sociology of Housing: How Homes Shape Our Social Lives*, edited by Brian J. McCabe et al., University of Chicago Press, Chicago, IL, 2023, pp. 164-175
Haggerty, Rosanne, and Donald M. Berwick. "The Housing System: From Silos to System." The Architectural League of New York, 19 July 2019, Accessed 28 Dec. 2023. <https://archleague.org/article/the-housing-system-from-silos-to-system>.
Davé, Alap. "How One State Almost Solved America's Homelessness Problem." *The Catalyst*, George W. Bush Institute, Oct. 2023, <https://www.bushcenter.org/catalyst/the-fix/homes-for-the-unhoused-solving-homelessness-problem>.
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- 08 Mar. 04 Responding to Disaster and Migration
Readings:
Siddiqi, Anooradha Iyer. "Architecture and History in a Refugee Camp." *Architecture of Migration*, DUKE UNIV PRESS, Durham, NC, 2023, pp. 1–48, <https://www.dukeupress.edu/architecture-of-migration>. Accessed 24 Nov. 2023.
Barton, Cynthia, et al. "Beyond Temporary: Prototypes for Resilient Communities." *Architectural Design*, vol. 88, no. 4, 2018, pp. 78–85, <https://doi.org/10.1002/ad.2324>.
Akcan, Esra. "Open Architecture, Rightlessness, and Citizens-to-Come." *Race and Modern Architecture: A Critical History from the Enlightenment to the Present*, edited by Irene Cheng et al., University Of Pittsburgh Press, Pittsburgh, PA, 2020, pp. 324–338.
Kuhl, Kaja and Julie Behrens. "Spaces of Migration: Architecture for Refugees." *Architectural Design*, vol. 88, no. 4, 2018, pp. 86–93, <https://doi.org/10.1002/ad.2325>.
Guest Lecture: Samir S. Shah, AIA, Founding Principal of Urban Quotient

09	Mar.	11	[No Class, Spring Recess]
10	Mar.	18	<p>Learning from elsewhere: housing solutions outside the US</p> <p><u>Readings:</u></p> <p>Corona, Meir Lobaton. "Social Versus Affordable: The Search for Inclusive Housing Policies in Mexico." <i>Architectural Design</i>, vol. 88, no. 4, 2018, pp. 102–11, https://doi.org/10.1002/ad.2327.</p> <p>Durning, Alan. "Yes, Other Countries Do Housing Better, Case 1: Japan." <i>Sightline Institute</i>, 14 June 2022, www.sightline.org/2021/03/25/yes-other-countries-do-housing-better-case-1-japan/.</p> <p>Mari, Francesca, and Luca Locatelli. "Lessons From a Renters' Utopia." <i>The New York Times Magazine</i>, 28 May 2023, https://www.nytimes.com/2023/05/23/magazine/vienna-social-housing.html. Accessed Jan. 2024.</p> <p>Wong, Zihao. "The Nation's 'Other' Housing Project: Pearlbank, Pandan Valley, and Singapore's Private High-Rise Housing Landscape." <i>Footprint : Delft School of Design Journal</i>, vol. 13, no. 24, 2019, pp. 73-87.</p>
11	Mar.	25	<p>The Economics of Housing</p> <p><u>Readings:</u></p> <p>Damiano, Anthony, and Chris Frenier. 2020, <i>Build Baby Build?: Housing Submarkets and the Effects of New Construction on Existing Rents</i>, https://www.tonydamiano.com/project/new-con/bbb-wp.pdf.</p> <p>Chapple, Karen, Jackelyn Hwang, Jae Sik Jeon, Iris Zhang, Julia Greenberg, and Bina P. Shrimali. 2022. <i>Housing Market Interventions and Residential Mobility in the San Francisco Bay Area</i>. Federal Reserve Bank of San Francisco Community Development Working Paper 2022-1. doi: 10.24148/cdwp2022-01</p> <p>Rucks-Ahidiana, Zawadi. "Housing as Capital: US Policy, homeownership, and the racial wealth gap." <i>The Sociology of Housing: How Homes Shape Our Social Lives</i>, edited by Brian J. McCabe et al., University of Chicago Press, Chicago, IL, 2023, pp. 15-27</p> <p><u>Guest Lecture:</u> Antonio Valla, Uptown Development</p>
12	Apr.	01	<p>Adapting to climate: the ecological impact of housing</p> <p><u>Readings:</u></p> <p>Sommer, Lauren, et al. "3 Cities Face a Climate Dilemma: To Build or Not to Build Homes in Risky Places." <i>NPR</i>, 6 Nov. 2023, www.npr.org/2023/11/06/1204923950/arizona-california-new-jersey-climate-flood-wildfire-drought-building-homes.</p> <p>Hajer, Maarten A., et al. "The Rebirth of Regent Park as a Mixed Neighbourhood." <i>Neighbourhoods for the Future: A Plea for a Social and Ecological Urbanism</i>, Trancity Valiz, Amsterdam, 2020, pp. 144–173.</p> <p>Klivans, Laura. "Electric Avenue." <i>Sold Out: Rethinking Housing in America</i>, edited by Kevin Stark and Erika Kelly, season 3, episode 3, 30 Oct. 2023. https://www.kqed.org/science/1984963/electric-avenue-one-oakland-blocks-improbable-journey-to-ditch-gas</p> <p>Rhee, Pollyanna. "Beyond Green: Environmental Building Technologies for Social and Economic Equity." <i>Architectural Design</i>, vol. 88, no. 4, 2018, pp. 94–101, https://doi.org/10.1002/ad.2326.</p>
13	Apr.	08	Case Study Group A
14	Apr.	15	Case Study Group B
15	Apr.	22	Case Study Group C

16 Apr. 29 Designing our way out of the housing crisis

Readings:

Madden, David J., and Peter Marcuse. "Conclusion: For a Radical Right to Housing." In *Defense of Housing: The Politics of Crisis*, Verso Books, Brooklyn, NY, 2016.

Eric, Kober. "Rebooting the New York Housing Compact: What Are the Legislative Options in 2024?" *Manhattan Institute*, 21 Dec. 2023, <https://manhattan.institute/article/rebooting-the-new-york-housing-compact-legislative-options-in-2024>.

Fullilove, Mindy Thompson. "Element 2: Find What You're For" & "Element 6: Create Meaningful Places." *Urban Alchemy: Restoring Joy in America's Sorted-out Cities*. New Village Press, 2013. p.99-120, 193-223

RESOURCES:

The following resources can be used to find current news and analysis of housing trends. This list is not exhaustive and students may supplement with sources of similar caliber. Be sure to check the journal databases at the Littman Library.

Bloomberg CityLab	https://www.bloomberg.com/citylab
City Journal	https://www.city-journal.org/
Curbed	https://www.curbed.com/
Housing Matters from the Urban Institute	https://housingmatters.urban.org/
Jacobin	https://jacobin.com/
Metropolis	https://metropolismag.com/
Next City	https://nextcity.org/
NYC Citizens Housing and Planning Council	https://chpcny.org/publications/
NYU Furman Center	https://furmancenter.org/
The Architect's Newspaper	https://www.archpaper.com/
The New York Times	https://www.nytimes.com/
The Los Angeles Times	https://www.latimes.com/

Additional Optional Resources:

Baldassari, Erin. Molly Solomon. *Sold Out: Rethinking Housing in America*, co-created by Molly Solomon. <https://www.kqed.org/podcasts/soldout>

Cumming, Daniel G. Ira A. Lipman Center for Journalism and Civil and Human Rights, 2023, *Housing Inequality in 20th-Century America: A Report*, <https://journalism.columbia.edu/lipman-center-projects>. Accessed 29 Dec. 2023.

Desmond, Matthew. *Evicted*. Crown Publishing, 2016.

Esposito, Joseph J., et al., editors. NYC Emergency Management, 2018, *Close to Home: An Urban Model for Post-Disaster Housing*, https://www.nyc.gov/assets/whatifnyc/downloads/pdf/close_to_home.pdf.

Fullilove, Mindy Thompson, and Rodrick Wallace. "Serial Forced Displacement in American Cities, 1916–2010." *Journal of Urban Health*, vol. 88, no. 3, 2011, pp. 381–89, <https://doi.org/10.1007/s11524-011-9585-2>.

Harris, Dianne. "Modeling Race and Class: Architectural Photography and the U.S. Gypsum Research Village, 1952–1955." *Race and Modern Architecture: A Critical History from the Enlightenment to the Present*, edited by Irene Cheng et al., University Of Pittsburgh Press, Pittsburgh, PA, 2020, pp. 218–238.

Kahlenberg, Richard D. *Excluded: How Snob Zoning, NIMBYism, and Class Bias Build the Walls We Don't See*. PublicAffairs, Hachette Book Group, 2023.

Lowell, Warren, and Maria Hanratty. "Who counts? educational disadvantage among children identified as homeless and implications for the systems that serve them." *Social Service Review*, vol. 96, no. 4, 2022, pp. 581–616, <https://doi.org/10.1086/722003>.

Lecture by Audrey Petty, Audrey Petty Presents High Rise Stories, Cities@Tufts, 20 Sept. 2023, <https://www.youtube.com/watch?v=TshHfac-6N8>. Accessed 28 Dec. 2023.

McLesky, Matthew H. "Affordable Housing Is Public Health: How landlords struggle to contain America's lead poisoning crisis." *The Sociology of Housing: How Homes Shape Our Social Lives*, edited by Brian J. McCabe et al., University of Chicago Press, Chicago, IL, 2023, pp. 79-91

Petty, James. *Architect & Developer: A Guide to Self-Initiating Projects*, PostScript Publishing, New York, NY, 2018

Rothstein, Richard. *The Color of Law: A Forgotten History of How Our Government Segregated America*. Liveright Publishing Corporation, a Division of W. W. Norton & Company, 2018, pp. 188-193

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