

Architecture and Society

"Architecture is definitely a political act." - **Peter Eisenman** in [Haaretz](#)

"Architecture is always dream and function, expression of a utopia and instrument of a convenience."
- **Roland Barthes** in "[Semiology and Urbanism](#)"

"Architecture is an act of optimism." - **Nicolai Ouroussoff** in [The LA Times](#)

"Architecture is more about ideas than materials." - **Qingyun Ma** in [Los Angeles Times](#)

"Architecture is only as great as the aspirations of its society." - **Lisa Rochon** in [Globe and Mail](#)

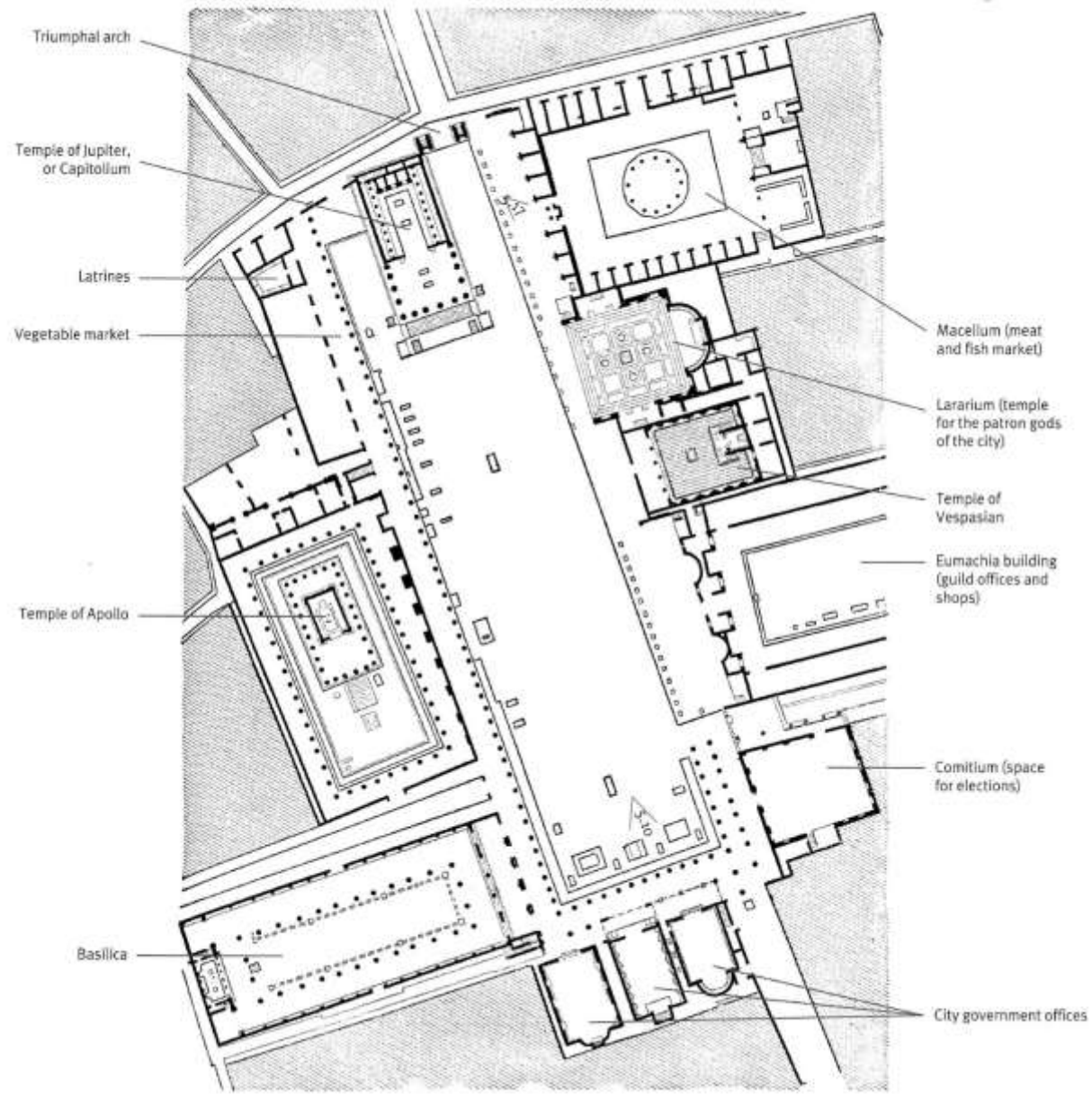
"Architecture is a very dangerous job. If a writer makes a bad book, eh, people don't read it. But if you make bad architecture, you impose ugliness on a place for a hundred years." - **Renzo Piano** in [Time](#)

"Architecture is interesting, but by itself it means nothing." - **Massimiliano Fuksas** in [New York Times](#)

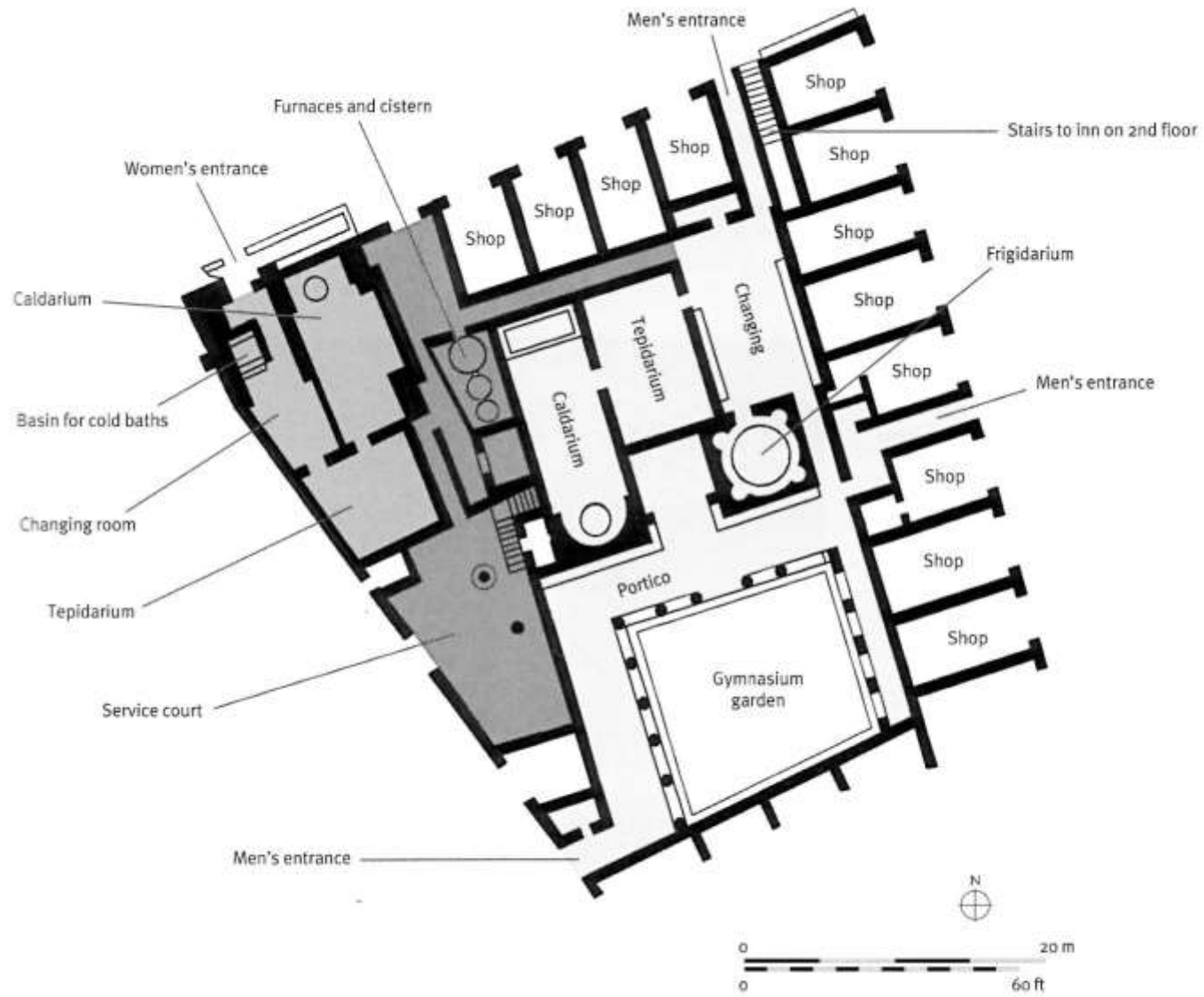
"Architecture is used by political leaders to seduce, to impress, and to intimidate." - **Deyan Sudjic** in [The Washington Post](#)

"Architecture is about giving form to the places where people live. It is not more complicated than that but also not simpler than that." - **Alejandro Aravena** in his 2016 [Pritzker Prize acceptance speech](#)

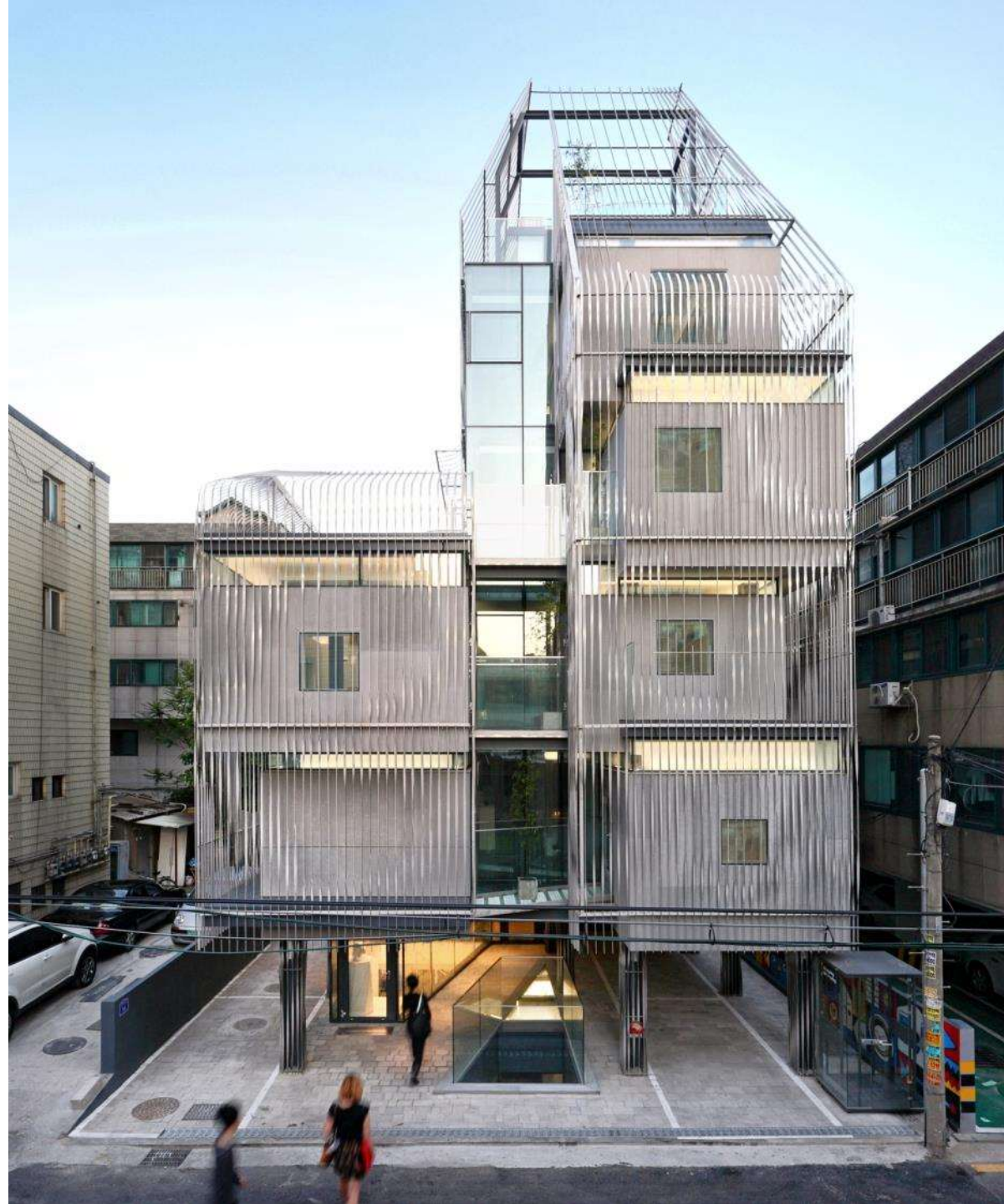
"Architecture is more than just buildings; these structures can inspire and motivate people to do great things." **Fisk Johnson** for the 2017 [Chicago Architecture Biennial](#)





















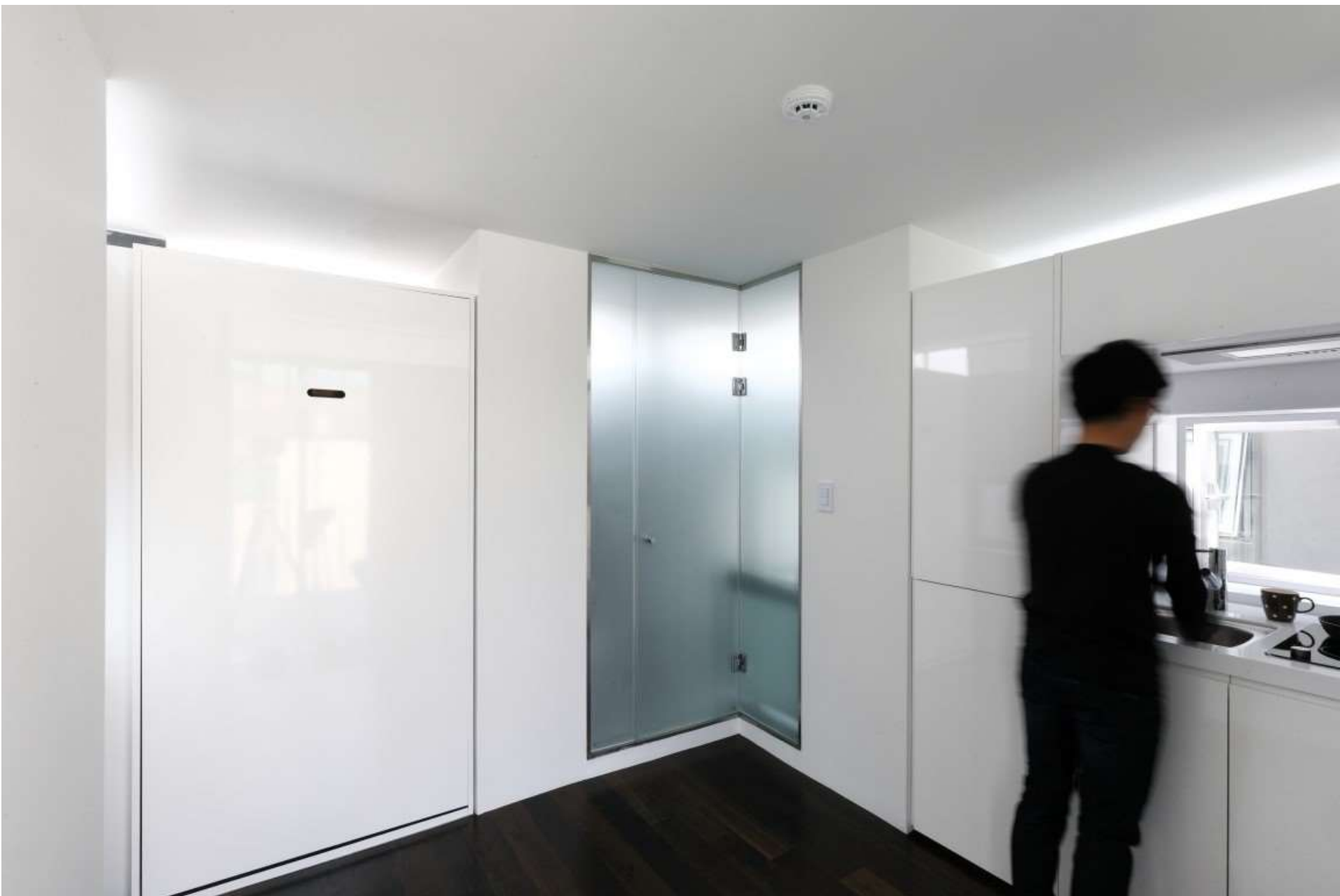




















Taylorism, the division of labor, and women entering the work force



CIAM 2: 1929
Ernst May, City Architect
Minimum Dwelling Unit
Die Wohnung für das Existenz
minimum (Siedlungen)





Segovia Aqueduct, 1st c. AD







Bukchon Hanok Village



Friedrich Strasses Skyscraper, Mies Van der Rohe 1928





Hausmann's Paris, 1853-70





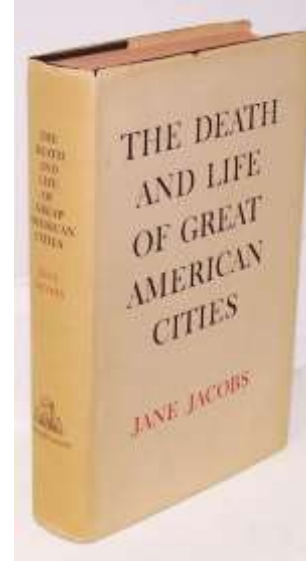
Insadong, Seoul pedestrianized in 1996 under Kang Hong-bin, HURPI graduate and vice-mayor of Seoul



Seoullo 7017, 2017



Cheonggyecheon 2012



Jane Jacobs, Washington Square Park protest 1953: Importance of street life





Utopia, Sir Thomas More, 1516



Masdar, 2006-2025



Kanye West Harvard GSD



Brad Pitt and Rem Koolhaas





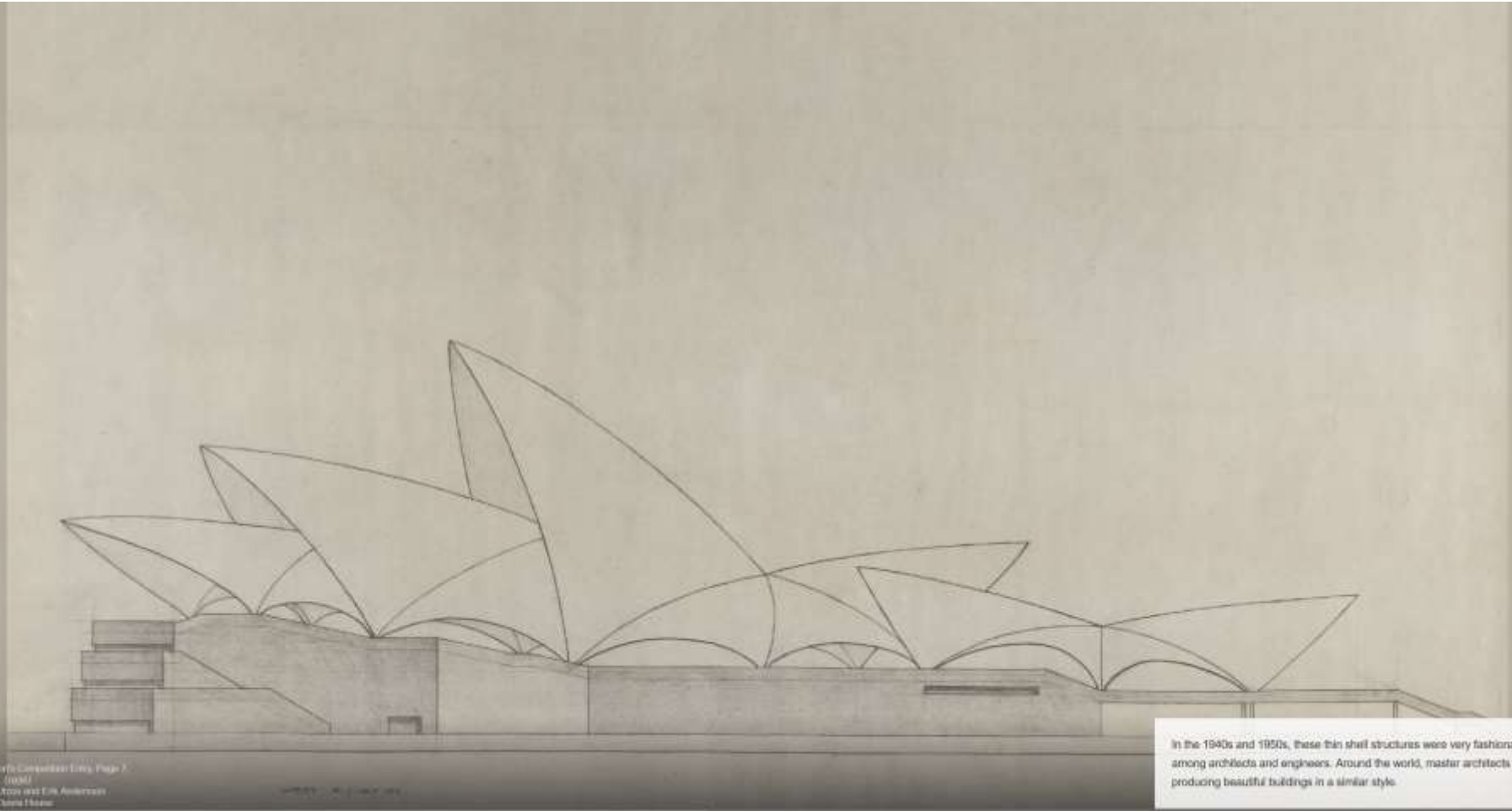
Lincoln Cathedral, London, begun 1072



Notre Dame Du Haut, Ronchamp, 2955



Sydney Opera House, 1973

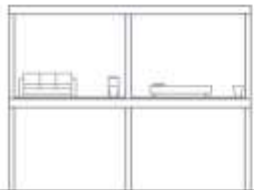




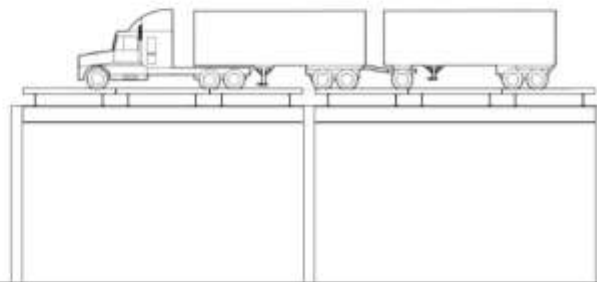




LOAD COMPARISONS:



Standard Framing:
40 psf living / 50 psf



Existing Inverted Overpass:
Interstate-93 designed for HS20-44
military loading: 250 psf



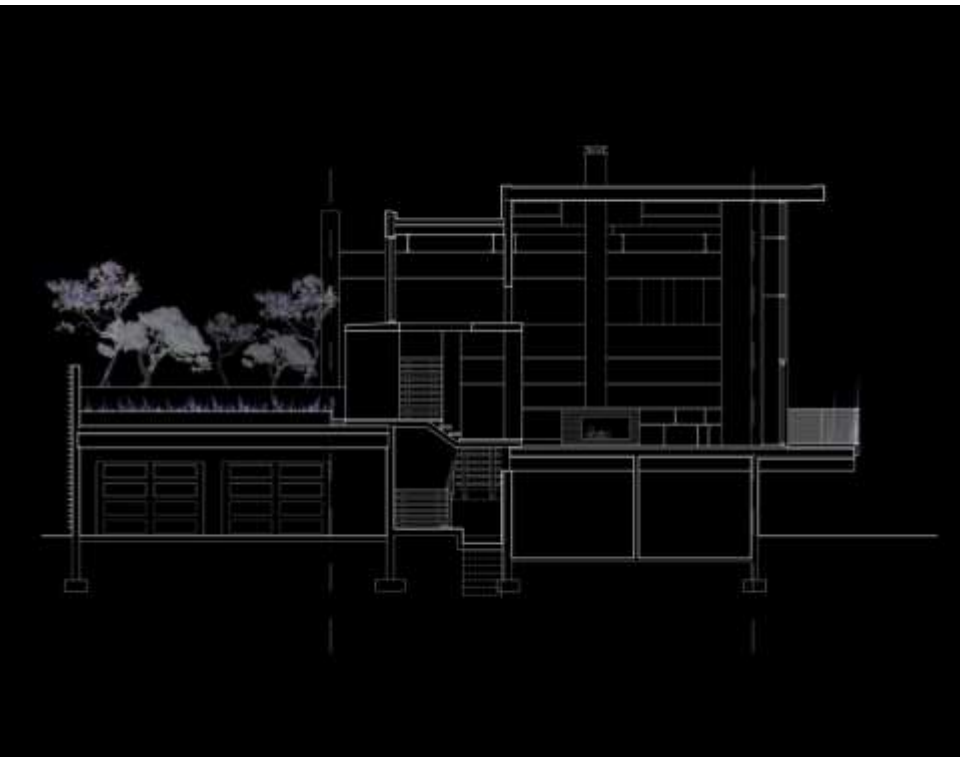
Recycled Big Dig Building:
200psf



Big Dig House
Lexington, MA
[AIA/BSA Housing Design Award, Metropolis Magazine, Boston Globe Magazine Feature]



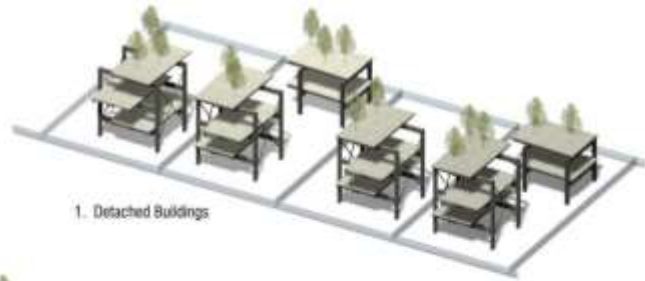








SMALL DIG TYPOLOGIES



1. Detached Buildings



2. Party-Wall Townhouse



3. Single-Width Slab

BIG DIG TYPOLOGIES



4. Double-Width Slab



5. Cluster Buildings



6. Mid-Rise Block