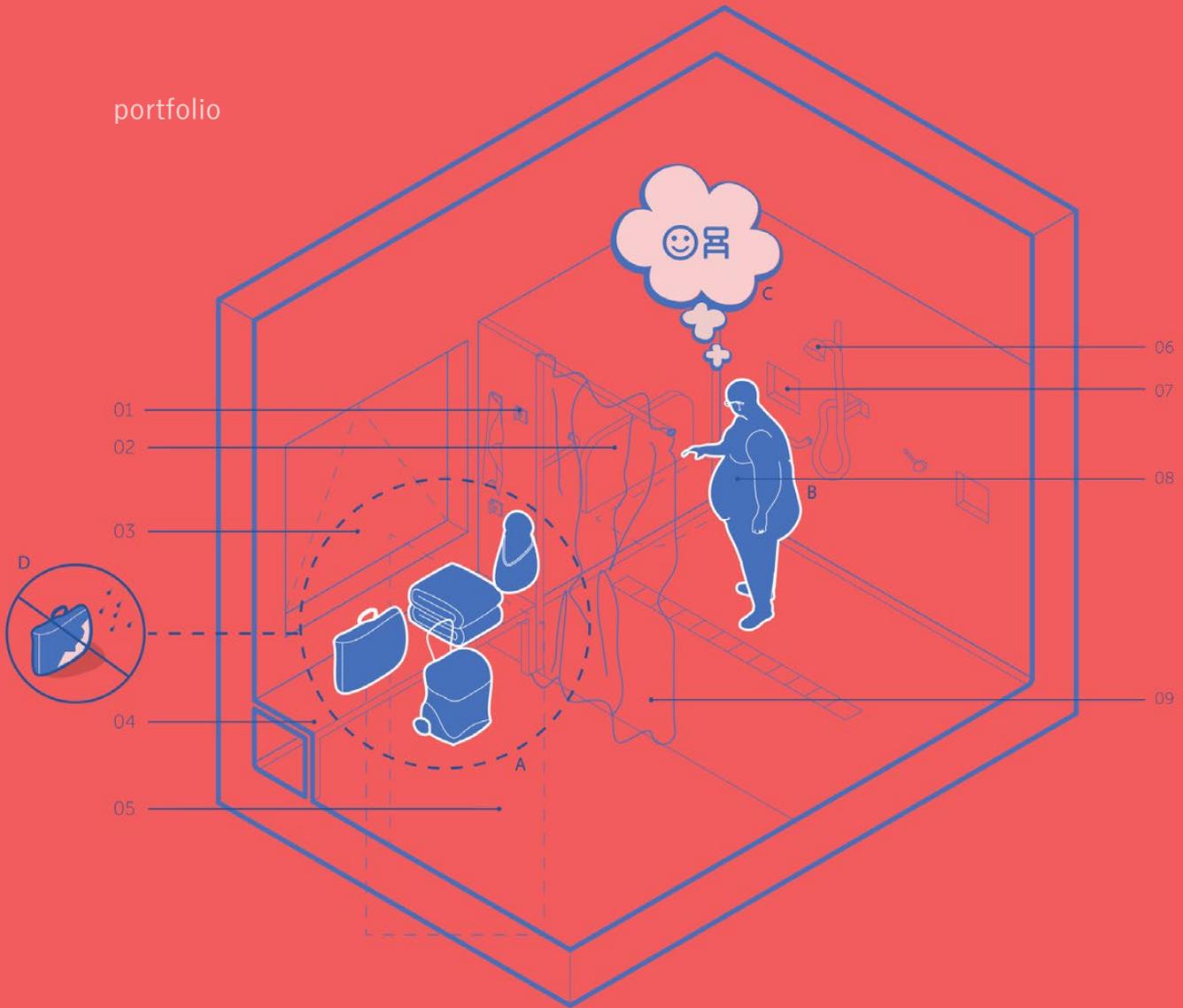


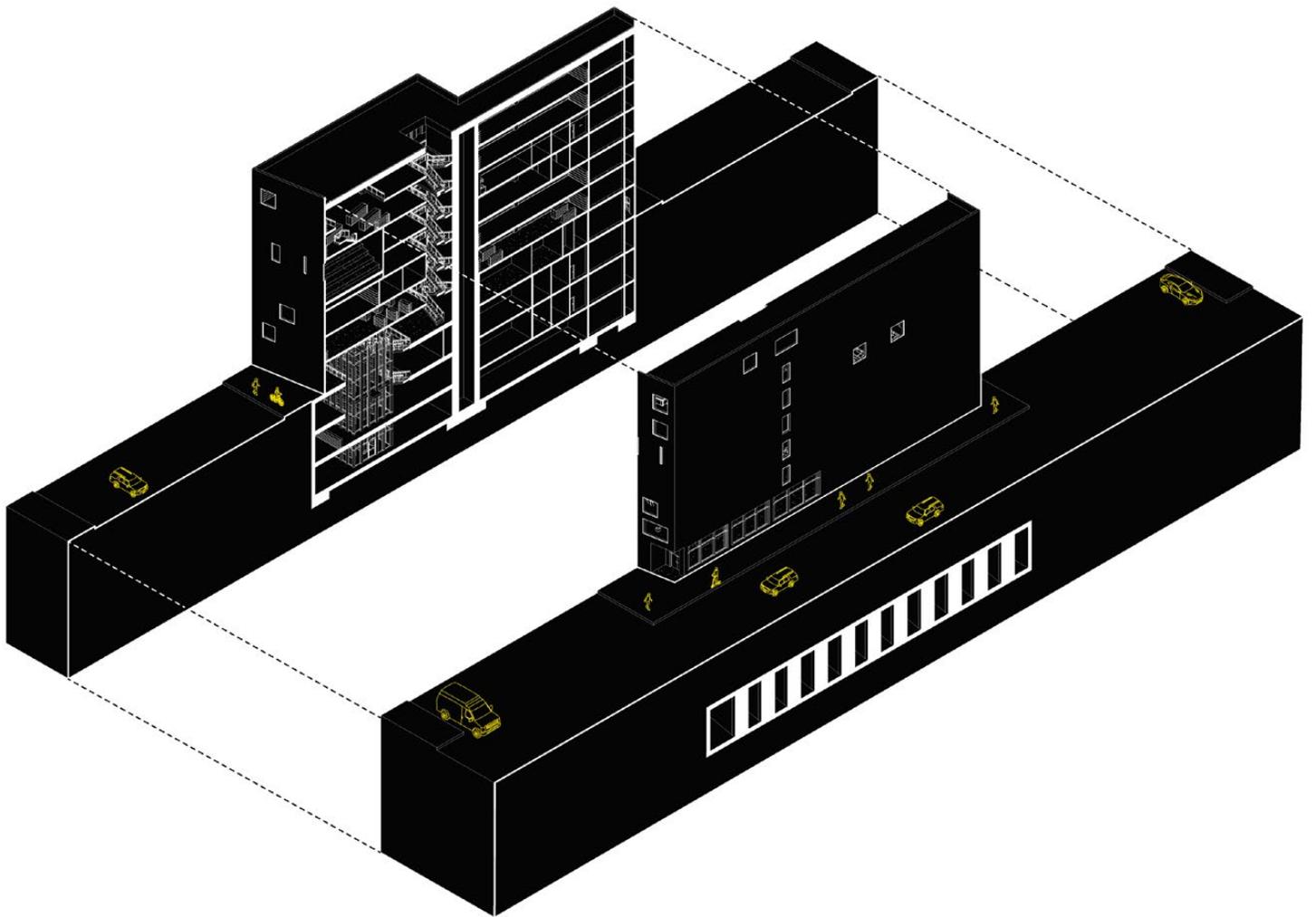


portfolio



josh diamond

- 04 New York Public Library | 2024
- 16 West Side Standing | 2024
- 28 Public Places / Private Narrations | 2024
- 34 Assemblage | 2021
- 42 Reiss Department Store | 2022
- 46 Ketsueki | 2018
- 50 CV + Contact | may 2025



Axonometric Section

Tribeca Library

a new New Amsterdam Library



Site: 65 W Broadway, NY, NY

Year: 2024

Semester: 11

Professors: Brian Carter + Andrew Berman

Site:

The site is a narrow vacant lot located on West Broadway in New York City's Tribeca Neighborhood of lower Manhattan. Originally occupied by three mixed-use residential buildings with storefronts on street level, it rests in walking distance from City Hall, the Brooklyn Bridge and One World Trade Center.

Design:

As a response to the spatial limitations of the nearby New Amsterdam Library and the growing demands of New York's evolving urban fabric, the New York Public Library is developing the Tribeca Library - a new civic building and conservation hub located at 65 West Broadway.

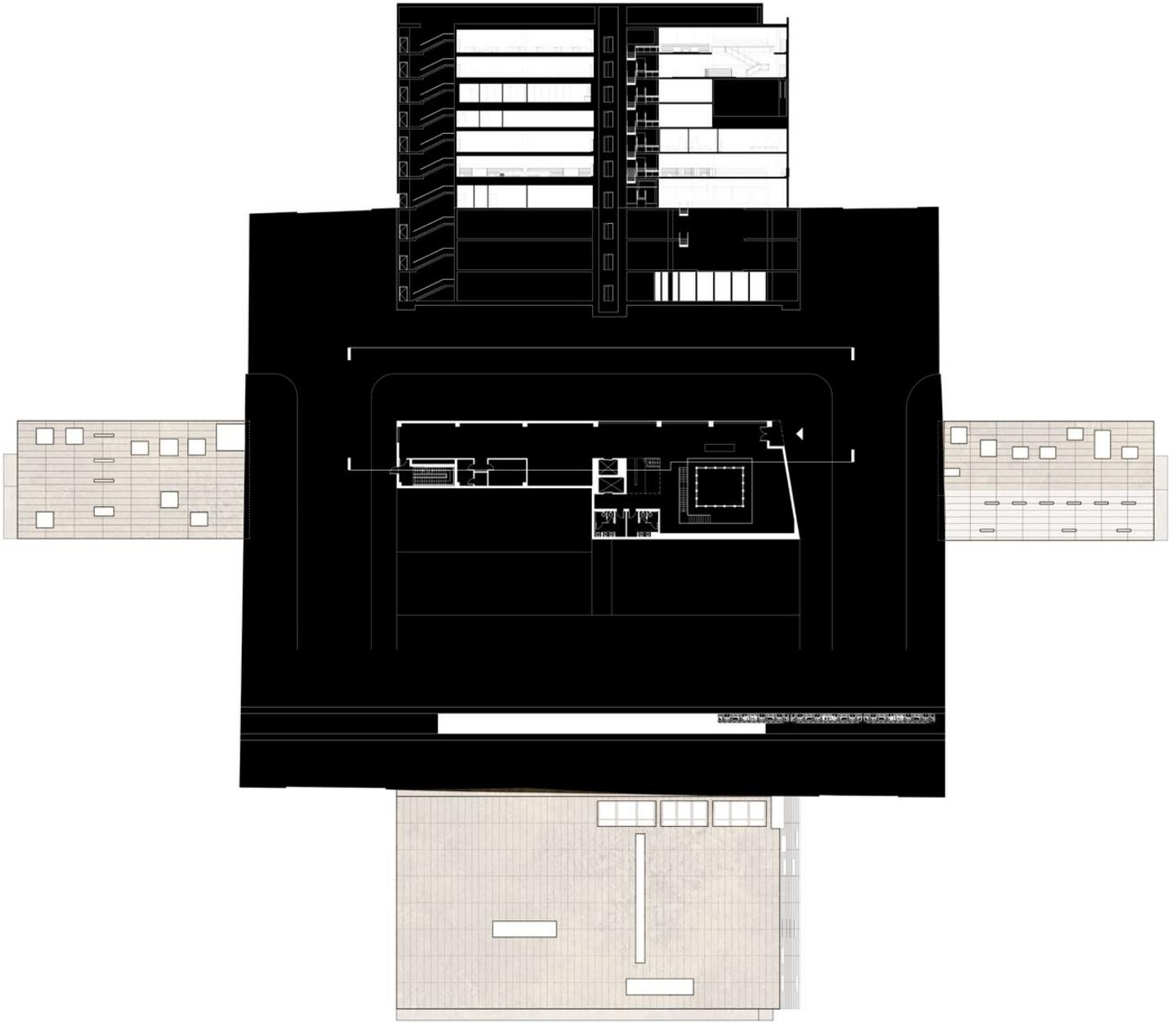
This ten story structure - comprising of seven stories above grade and three below - establishes itself as both a cultural anchor and an infrastructural node. Designed with a façade of individually poured bronze panels, the building draws material inspiration from the historic typologies found throughout Tribeca, situating itself within the local material vernacular.

It's contemporary identity asserts with abstract organization of glazing. Above grade, the building responds to West Broadway with a dignified urban presence. Massing and articulation respond to the rhythm and scale of adjacent structures while offering transparency and civic permeability at the street level - a two way opacity to encourage entry.

Within, the library hosts a spectrum of public amenities including a dedicated children's library, an auditorium for public events and lectures, and a public café - all arranged to encourage civic interaction, accessibility, and a sense of open interactivensess in response.

Below grade, the library transforms into a high-performance research and archival facility. Situated just above the NY Metro subway lines 1, 2, and 3 - which run shallow beneath West Broadway - the lowest level of the library connects directly to the subway system via a specially reinforced corridor outfitted with blast-proof HVHZ glazing.

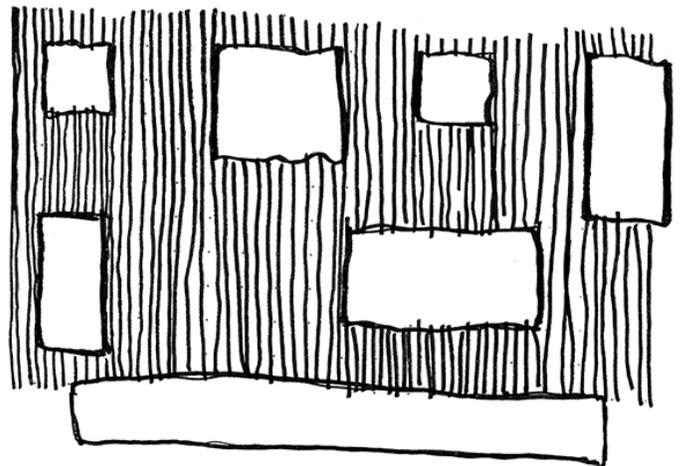
This infrastructural interface not only ensures safety but also offers a moment of experiential theater: as trains pass, riders are offered a fleeting glimpse into the subterranean world of literary preservation and scholarship, glowing in the dark. Set within this subterranean zone is a sealed, climate-controlled glass enclosure - an illuminated archive housing a



significant portion of the NYPL's rare books and manuscripts.

The new Tribeca library is not merely a repository of books but an architectural dialogue between past and present. Its defining moment - the subterranean connection - dissolves the boundary between public movement in New York's fast-paced subway system and the city's intellectual capital, meticulously preserved.

Here, transit and contemplation converge, creating a space where engagement flows seamlessly between the dynamic rhythm of the underground and the quiet permanence of knowledge.



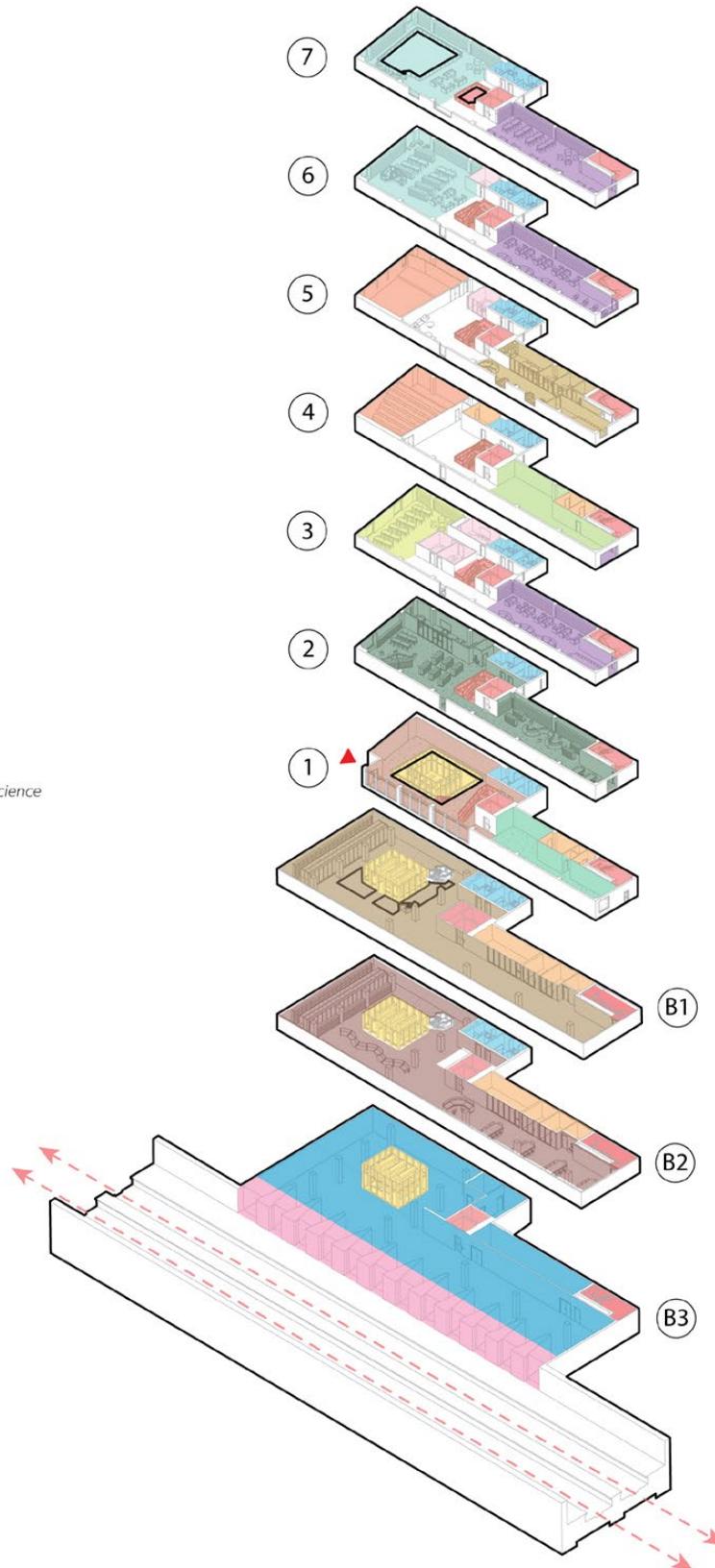
Pen Sketch: West Broadway Facade



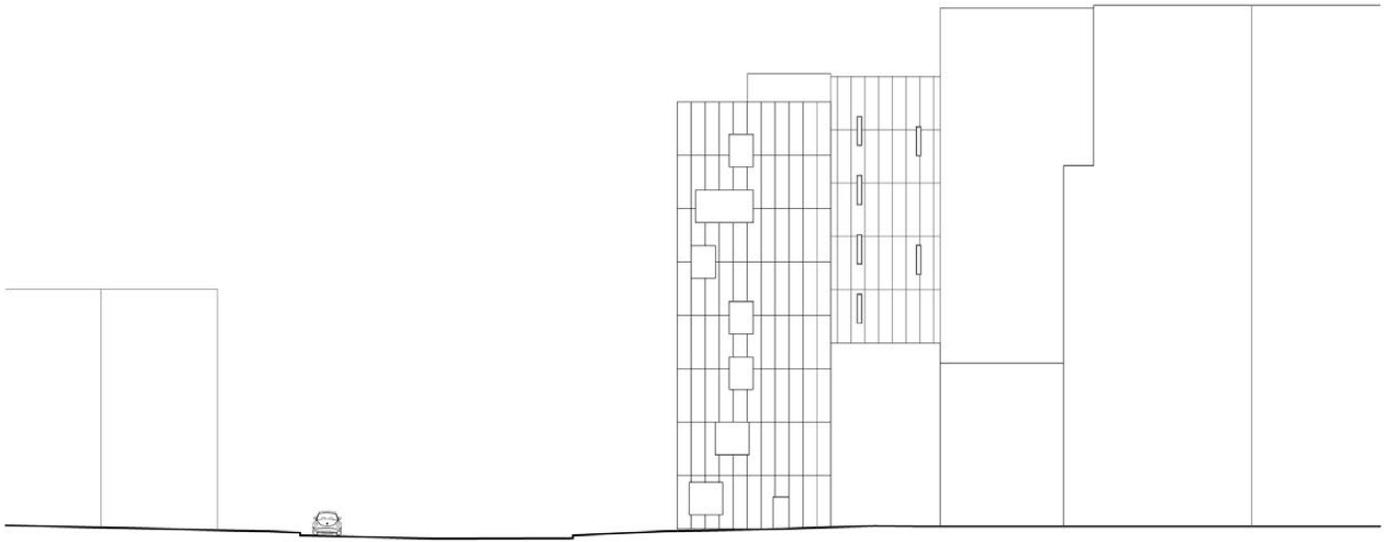
Perspective: Floor 2 | Children's Library

Legend

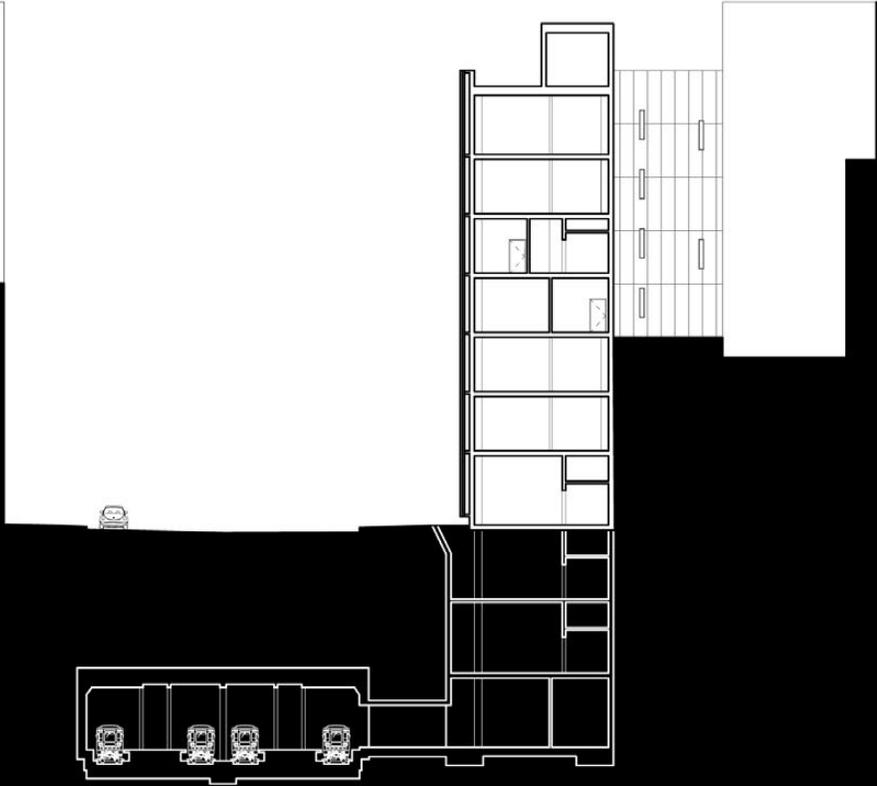
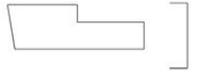
- Entrance / Reception / Atrium
- Periodical Area / Public Forum
- Vertical Circulation
- Children's Library
- Restrooms
- Conference Rooms
- Computer Lab
- Primary Collection
- Cafe / Coffee Shop
- Library Departmental Wing
- Office
- Auditorium
- Main Reading Rooms
- Special Collection Glass Storage
- Special Collection Public Museum
- Special Collection Reading Rooms
- New Laboratory on Conservation Science
- Wet and Dry Lab Spaces
- HCHZ Windows
- NYC Metro Subway Line



Exploded Axonometric:
Programmatic Diagram

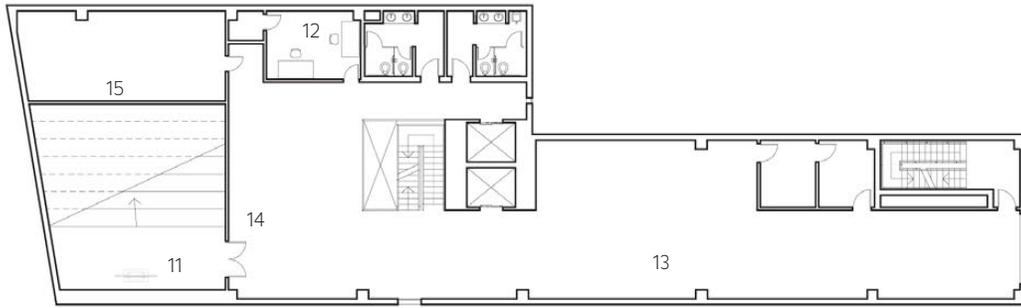


South Elevation

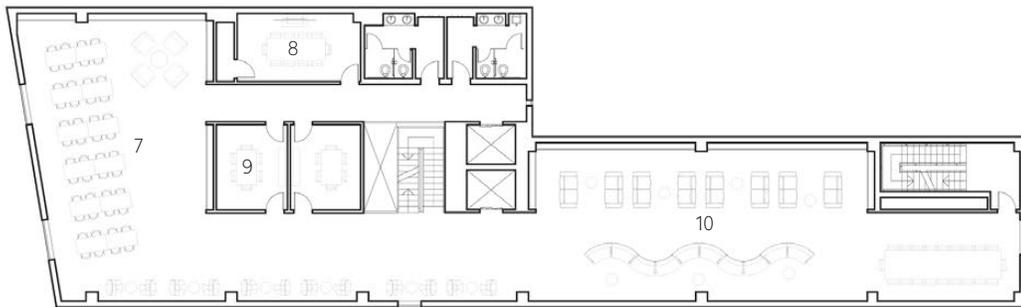


Section C

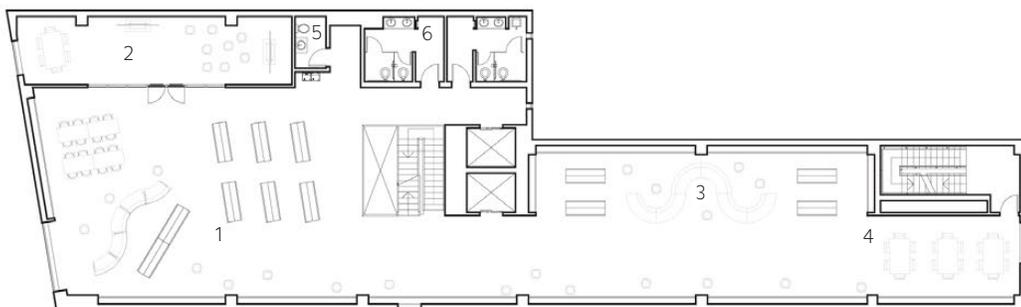




Floor 4 | Auditorium + Cafe



Floor 3 | Computer Lab + Primary Collection

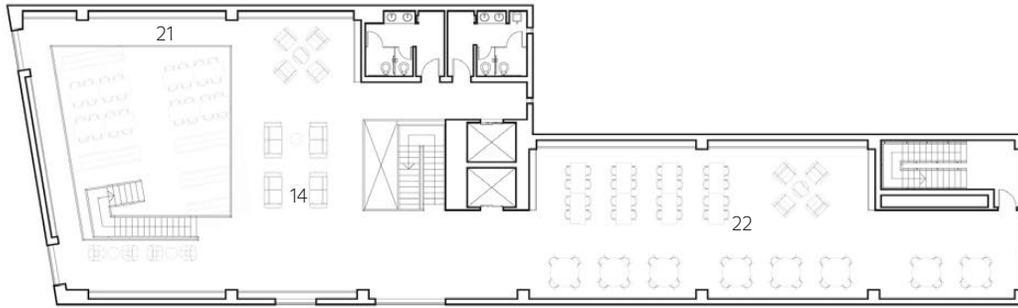


Floor 2 | Childrens Library + Teens Collection

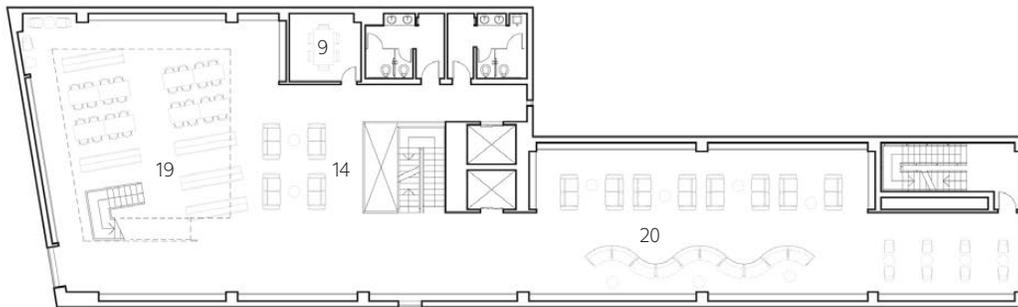


Floor Plan Legend

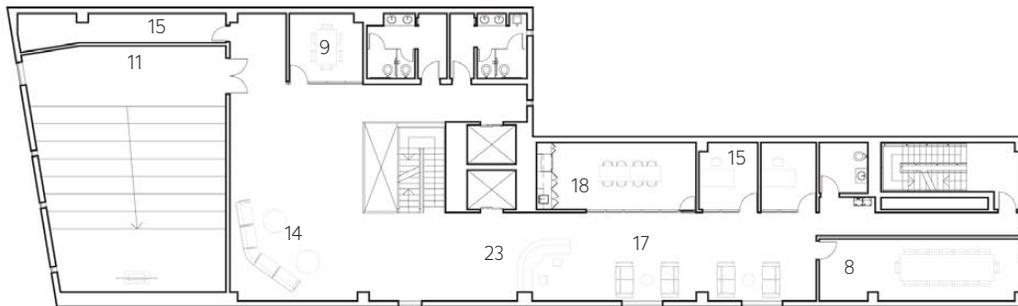
- | | | |
|-------------------------|------------------------|--------------------------|
| 1. childrens collection | 6. public restroom | 11. auditorium |
| 2. childrens classroom | 7. public computers | 12. office |
| 3. teen collection | 8. conference room | 13. cafe |
| 4. child computer lab | 9. group work rooms | 14. seating area |
| 5. child restroom | 10. fiction collection | 15. projection + storage |



Floor 7 | Reading Room Upper



Floor 6 | Reading Room Lower

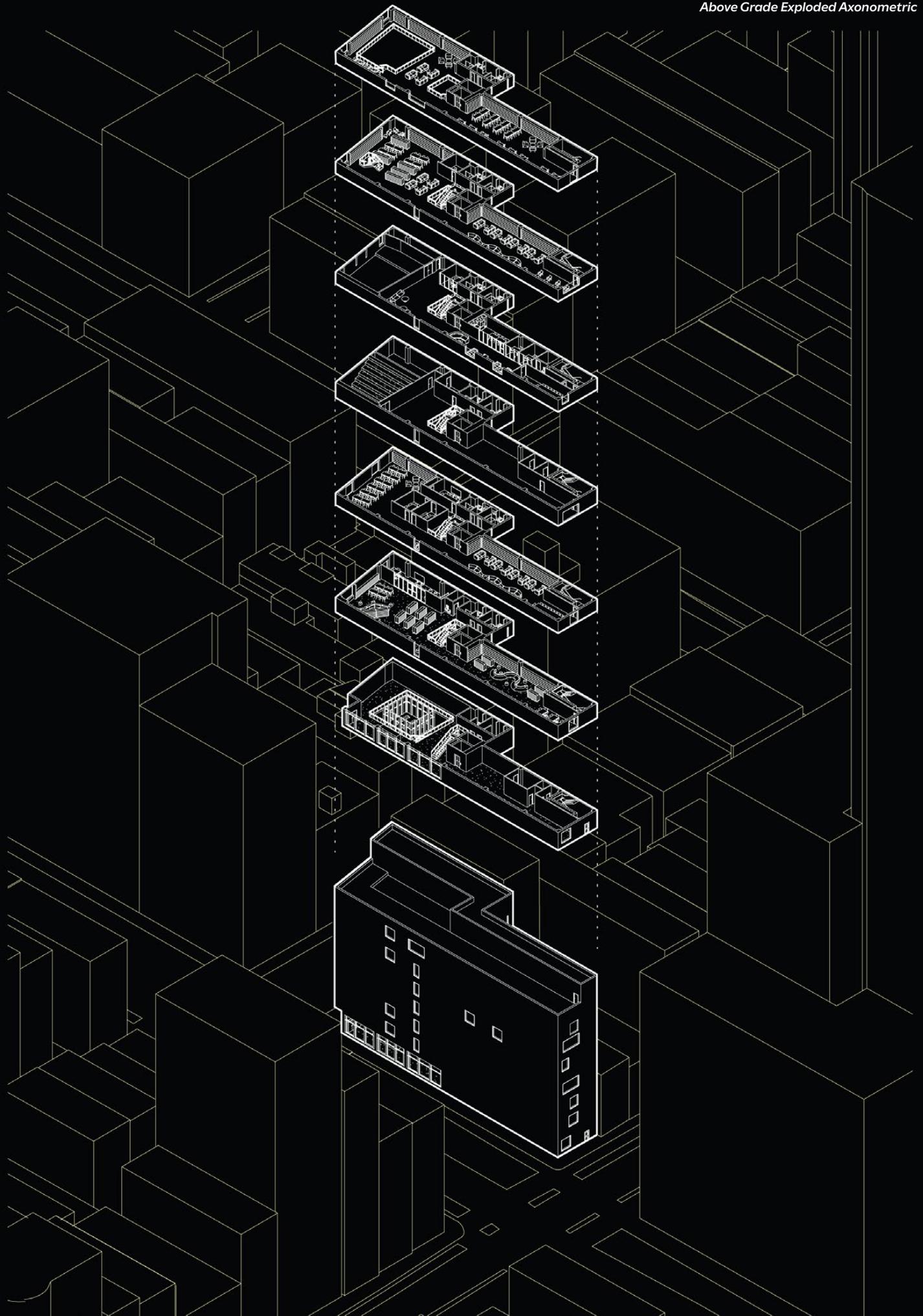


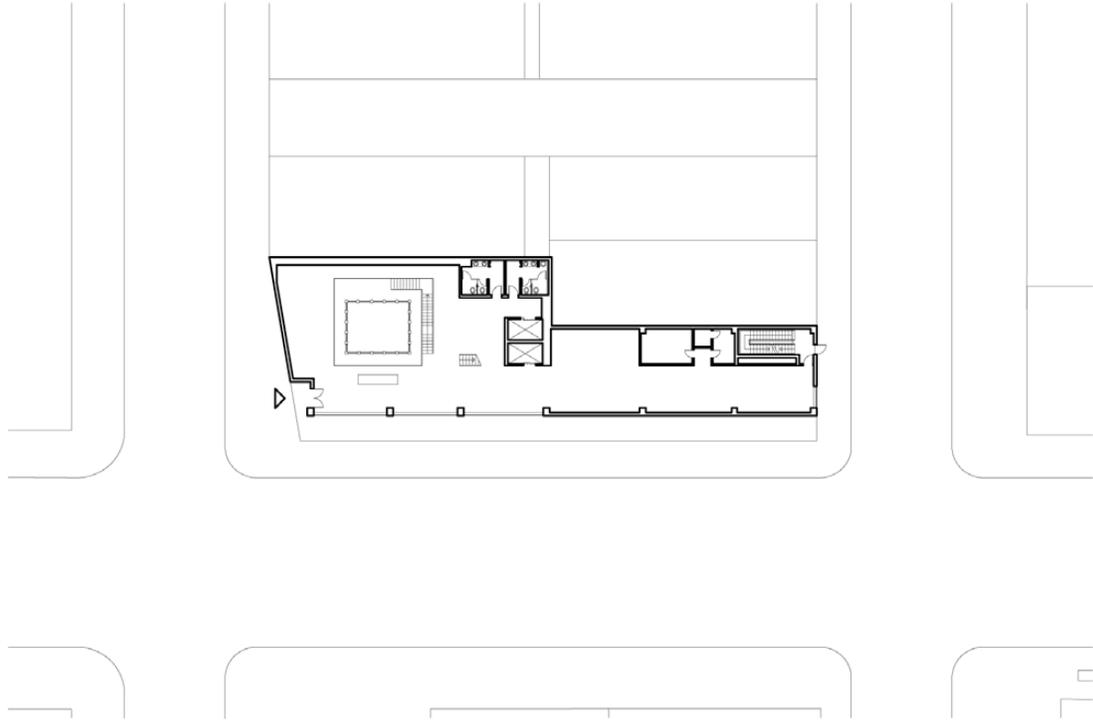
Floor 5 | Auditorium + Library Staff



Floor Plan Legend

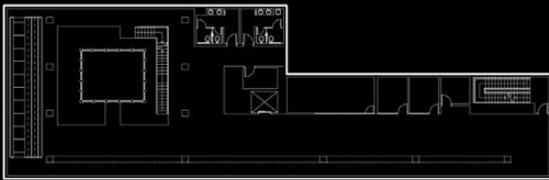
- | | |
|------------------------------|------------------------------|
| 16. auditorium | 21. primary collection upper |
| 17. library staff wing | 22. main reading room |
| 18. staff break room | 23. reception |
| 19. primary collection lower | |
| 20. non-fiction collection | |



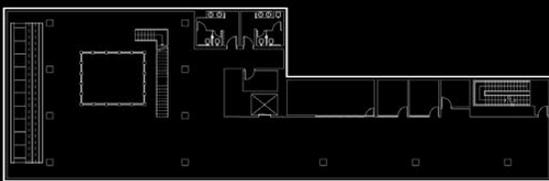


Site Plan + Floor 1

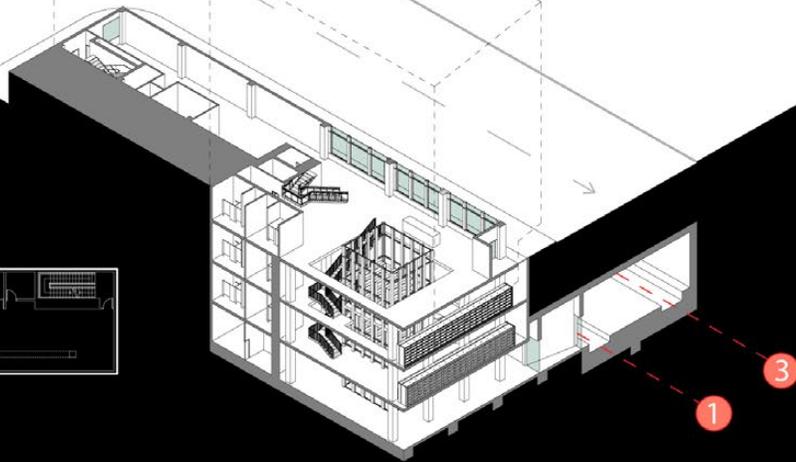
West Broadway Avenue ← Murray Street →



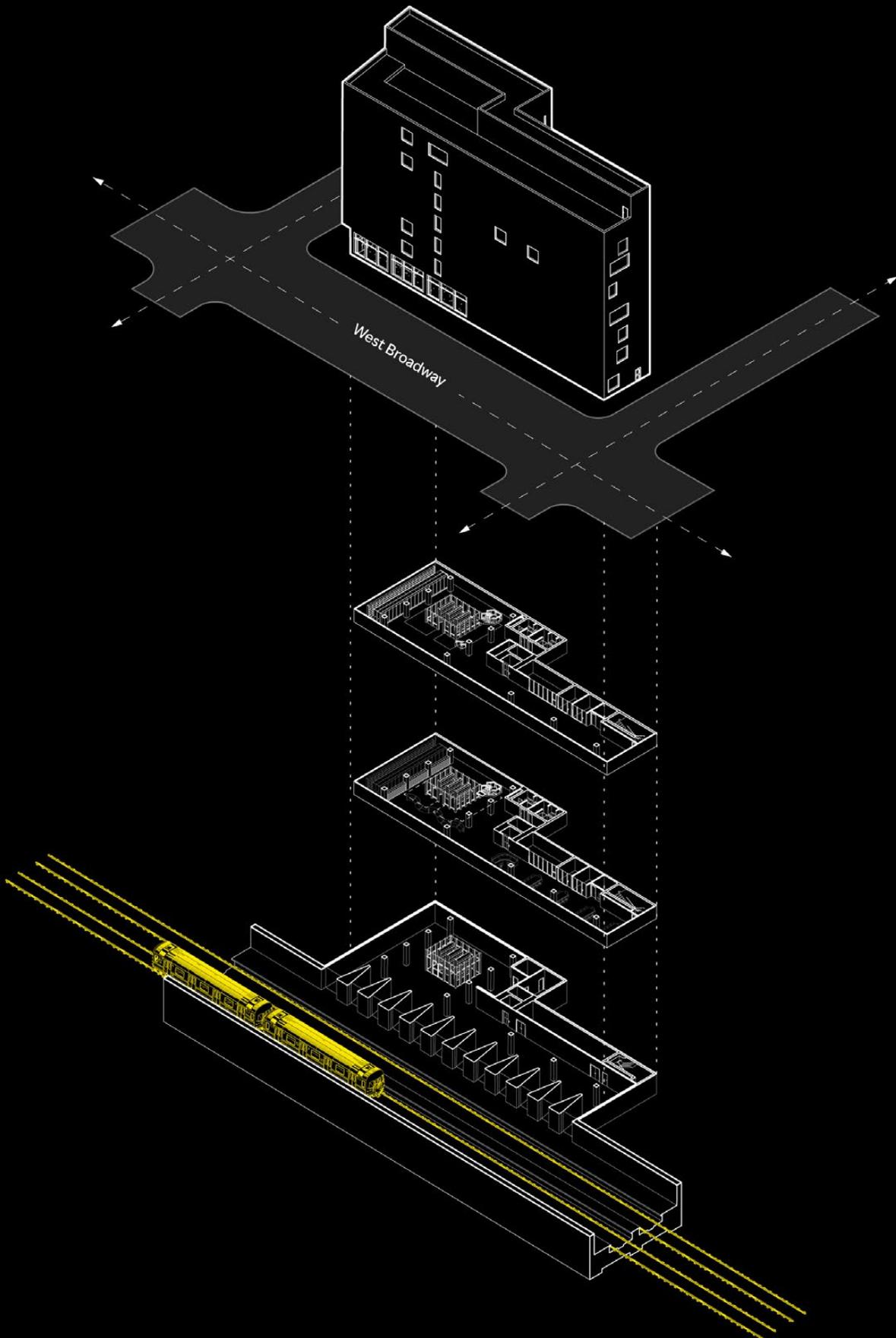
Floor B1: Special Collection Reading Room



Floor B2: Special Collection Museum + Staff Offices



Two-Way Axonometric Section





Perspective Collage of Collective Farming | K. Korenbluym

West Side Standing

The Bureau of Counter-Cultures

Site: West Side, Buffalo NY

Year: 2024

Semester: 10

Dream Team: Josh Diamond + Kathryn Korenbluym

Professor: Kearon Roy Taylor

Manifesto

West-Side Standing is a dystopian future reality of Buffalo's West Side neighborhood, a re-imagining of the industrial, domestic and societal organizations.

In a future America, growing resource scarcity and climate change (plus growing social tensions stemming from Trumpism) splinter the country into a destructive civil war, and then into autonomous zones which take control of key areas of valuable resources. These areas become self-sufficient resource-based economies.

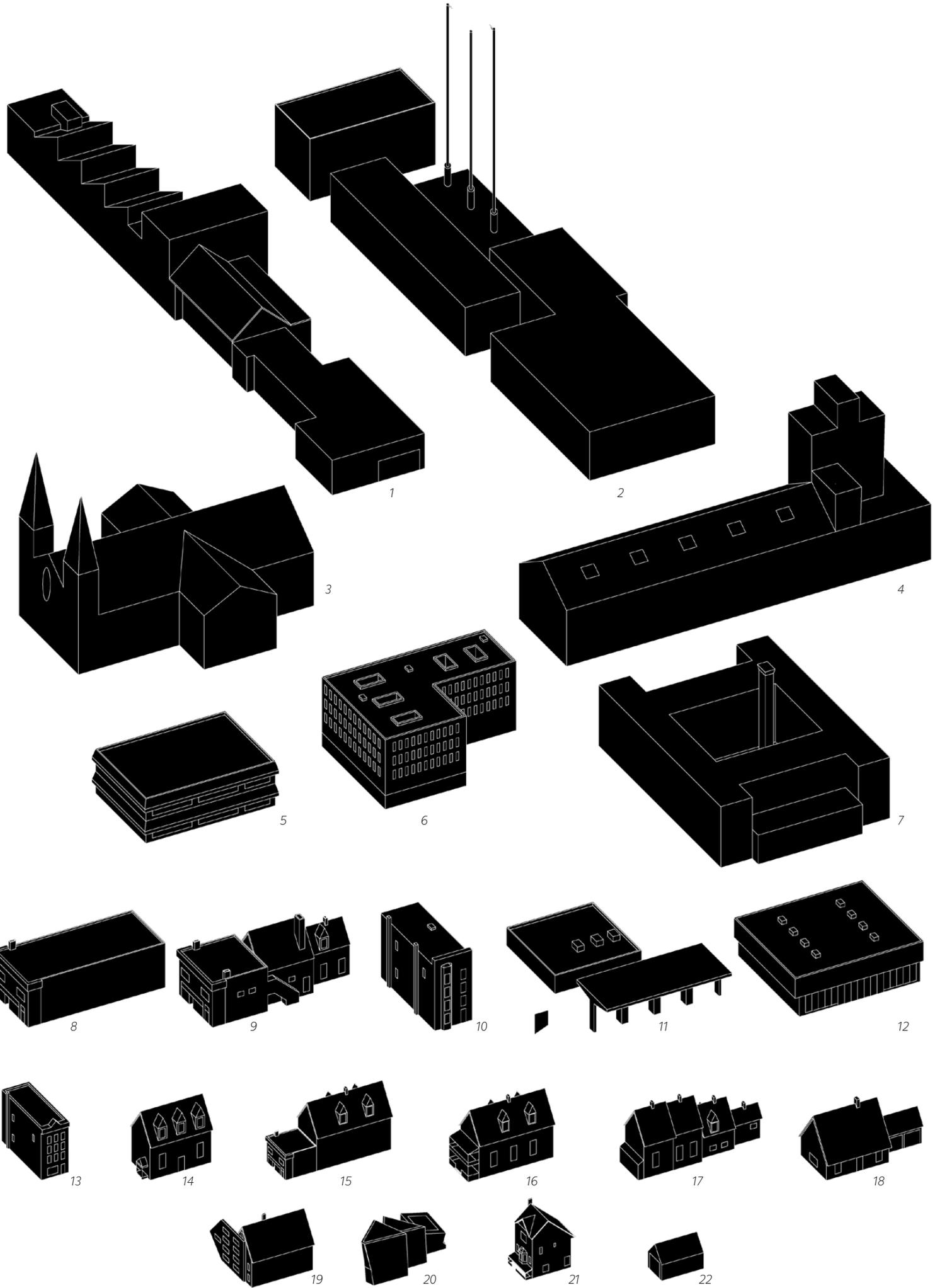
In particular, around the Great Lakes Basin, cities become fresh water stewards, militarized and walled off, hoarding this natural resource during a time period of growing water scarcity and food disruption in North America. As Canada bans the U.S. usage of the Welland Canal, Buffalo's West Side walls off its borders due to growing civil unrest and reclaims the waterfront to reestablish Buffalo as a major trading harbor and naval base. By the year 2042, as Byron Brown enters his 10th consecutive term, PUSH Buffalo and other community based organizations

form insurgent forces in Buffalo and execute a coup, seizing control of the city. Stemming from the chaos is created a new urban fabric, where institutional changes include: repurposing the Black Rock Canal and vacant lots, expansive water irrigation and storage infrastructure, collective farming and community kitchens, new communal fabrication industries, ban on gas powered vehicles not claimed by new government and military purposes, and cutting off I-90 into an open public waterfront.

Part of the reorganization of the city inside the encapsulation embrace new building typologies forming in response to the deteriorating American capitalistic structure: (1) the Border Wall, (2) the Bicycle Foundry, (3) the Skate Pit, (4) the Food Growing and Atmospheric Terraforming Tower, (5) the Learning Co-Op, and (6) the In-between House or New Communal Appendage.

Studio Methodology

The Bureau of Counter-Cultures sought to speculate on the possible futures of land capital and the how disjunctures in the urban fabric could spawn radical societal shifts. Using Buffalo's neighbourhoods as a laboratory for exploring tactics - both small and large scale - the studio aimed to understand and operate on the city in the spaces left behind by capital: *vacant land*. Speculating into a future distopian reality, extremes in the value of land were used as the fuel towards imagining a new collective capacity to live, care, and enjoy.



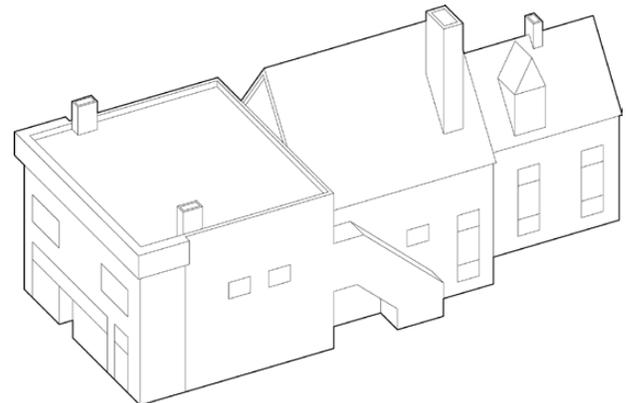
Current Buffalo Typologies:
graphic research of 2024 building
typologies found in the west side.

Our team chose to intensify conditions of capitalism to stage a critique. A future dystopian reality was **extruded** from current political and cultural intensities and pursued to the point of absurdity to reveal an underlying potential condition: collective activism rising to reclaim and repurpose not only vacant land owned by financial instruments, but whole areas of the city towards a new society.

Six present day parcel agglomerations owned by LLC's (Limited Liability Companies) were chosen to develop spatial devices to extend the aspects that resist reality. Inspired in part by science fiction, political unrest and Medieval fortified cities, a narrative urban manifesto was created supported by a system of dystopian conditions and new building typologies.

Typological Research

As of 2024, Buffalo's West Side area is made up of 21 building typologies. A few styles have become known as **telescope houses** (type 1, 9 & 17) and can be seen in both commercial and residential style buildings as examples of adaptive reuse. Telescope Houses present as multiple additions built onto a single original structure, more than often varying with architectural styles and finishes. The West Side neighborhood is a mix of many of these typologies, commonly found on the same city blocks with a high concentration of industrial buildings (type 1-3, 11 & 18).



Typology Legend

1. Telescope Industrial
2. Heavy Industrial
3. Church
4. Industrial Warehouse
5. Freestanding Market
6. Apartment Complex
7. School Building
8. Storefront
9. Telescopic Storefront
10. Low-rise Apartment
11. Gas Station
12. Steel Web Joist Commercial
13. Townhouse
14. Colonial House
15. Buffalo Storefront Double
16. Buffalo Common Double
17. Telescopic Double
18. Cap Cod House
19. Putnam House
20. Triangle House
21. Victorian House
22. Residential Garage

Freak Houses, or unique builds such as the **Triangle House** and **Putnam House** (19 & 20), represent a subset of nearly 20 unique West Side oddities and 'architectural uniques' that have become known as the community character.

In order to create a future reimagination of these typologies, current architectural typologies were analyzed by methods of foot travel and graphical mapping. To-scale drawings of each typology were categorized and part of a larger spatial analysis of the area.

BUFFALO NEW YORK | CIRCA 2024

Stories of Future



Buffalo Fortifies West Side with City Wall Amidst Rising Tensions

Date: April 22, 2028



Naval Base at Black Rock Canal Nears Completion

Date: April 22, 2028



Old Elmwood Homes Make Way for Communal Farming

Date: April 22, 2028



Field of Flowers Replaced with Water Towers

Date: April 22, 2028



Buffalo's West Side Reinvented as North American Water Hub Amidst Rising Tensions

Date: April 22, 2030

West Side Standing 2042

Revenue from New Shipping + Increased Population 2041

PUSH Buffalo Insurgency Takes over Control of the West Side 2040

Driving Ban due to Gas Shortages 2038

New Collective Farming Practice & Large-scale Circular Irrigation Farming 2036

Rise of Collective Kitchens 2035

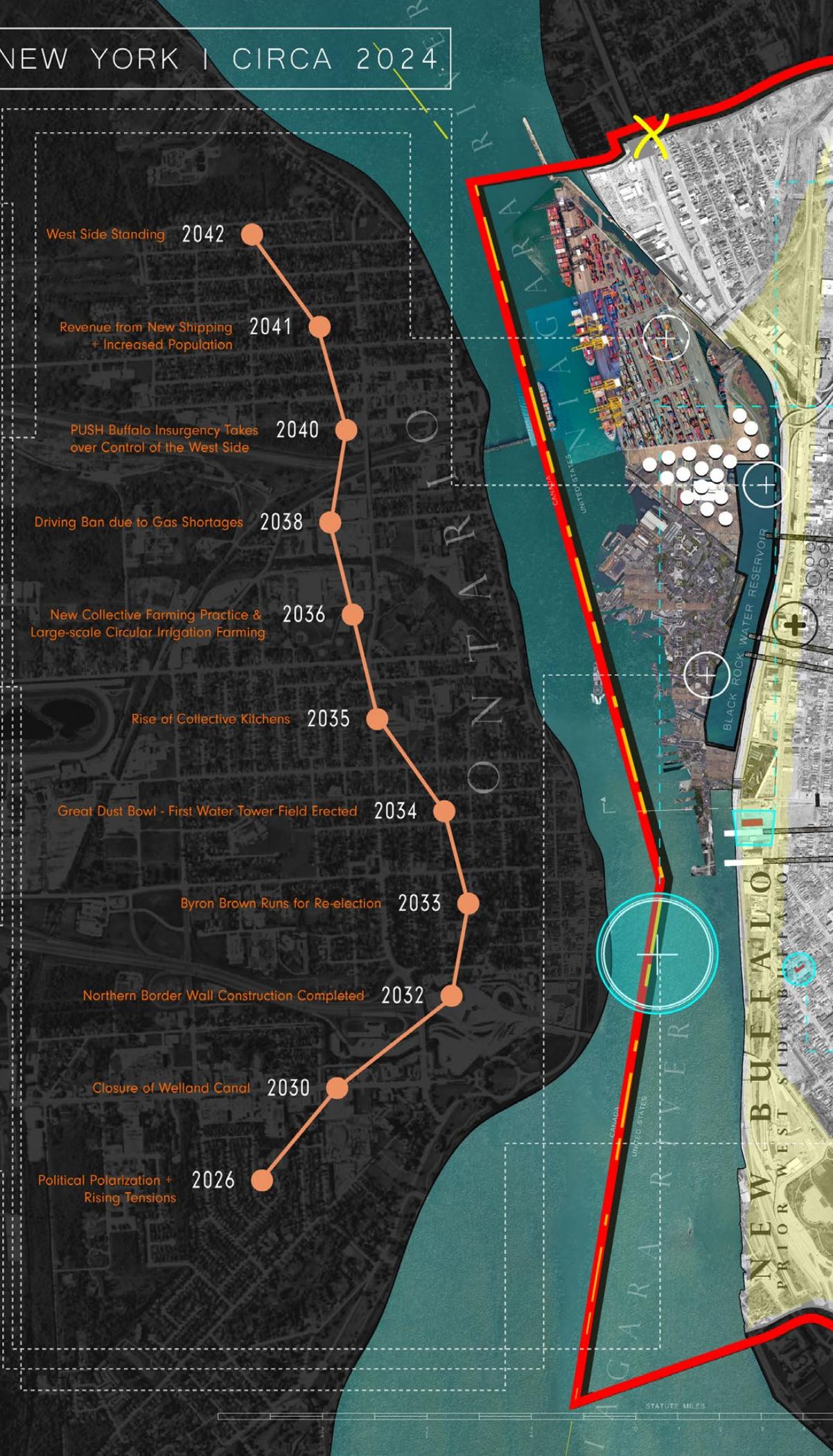
Great Dust Bowl - First Water Tower Field Erected 2034

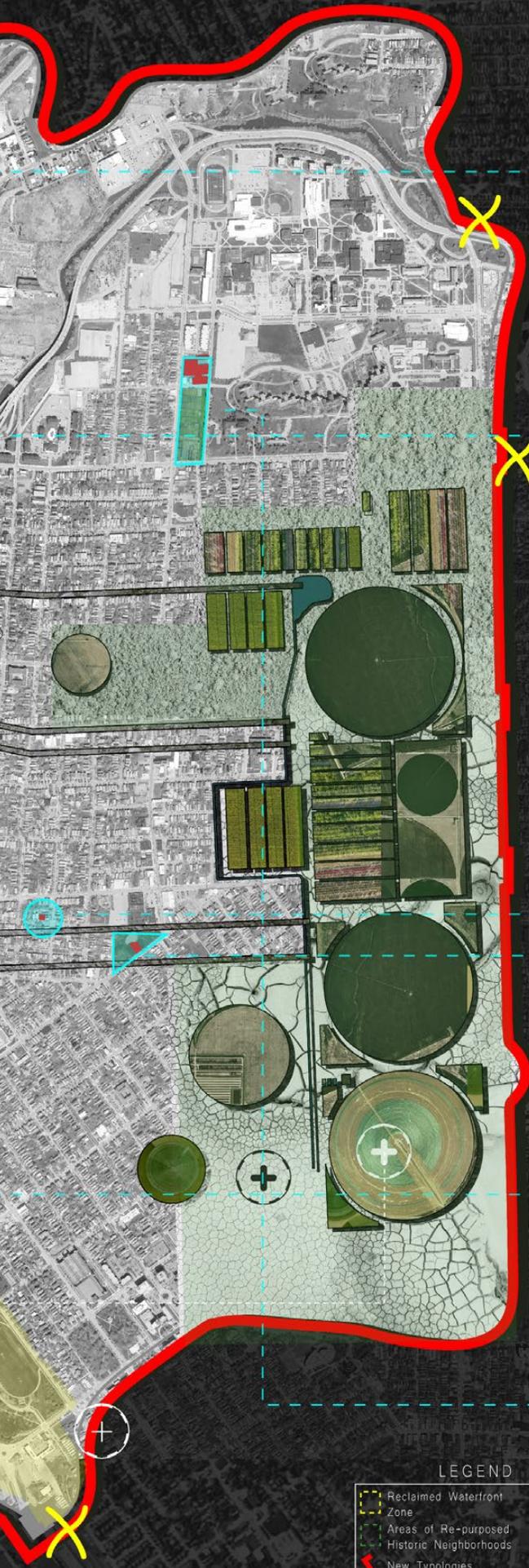
Byron Brown Runs for Re-election 2033

Northern Border Wall Construction Completed 2032

Closure of Welland Canal 2030

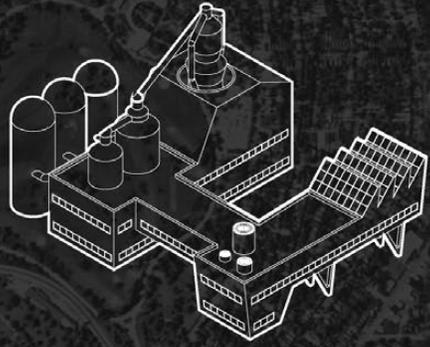
Political Polarization + Rising Tensions 2026





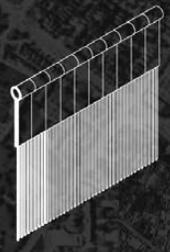
New Typology 01:
"The Bicycle Foundry"

Old Buffalo Address:
17 Gull Street



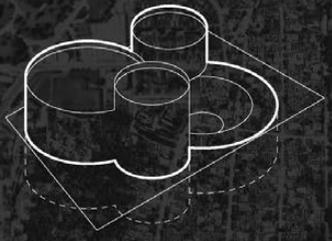
New Typology 02:
"The West Wall"

Old Buffalo Address:
9.84 Mile Encapsulation



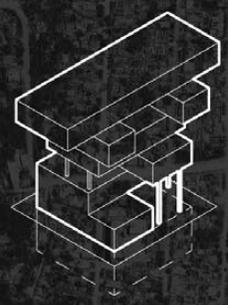
New Typology 03:
"The Skate Pit"

Old Buffalo Address:
216 Hampshire Street



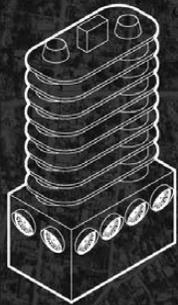
New Typology 04:
"Learning Co-Op"

Old Buffalo Address:
56/58 Arkansas Street



New Typology 05:
"Food Terraforming"

Old Buffalo Address:
286 Hampshire Street (original location) +12 other sites around West Buffalo city limit



New Typology 06:
"Communal Appendage"

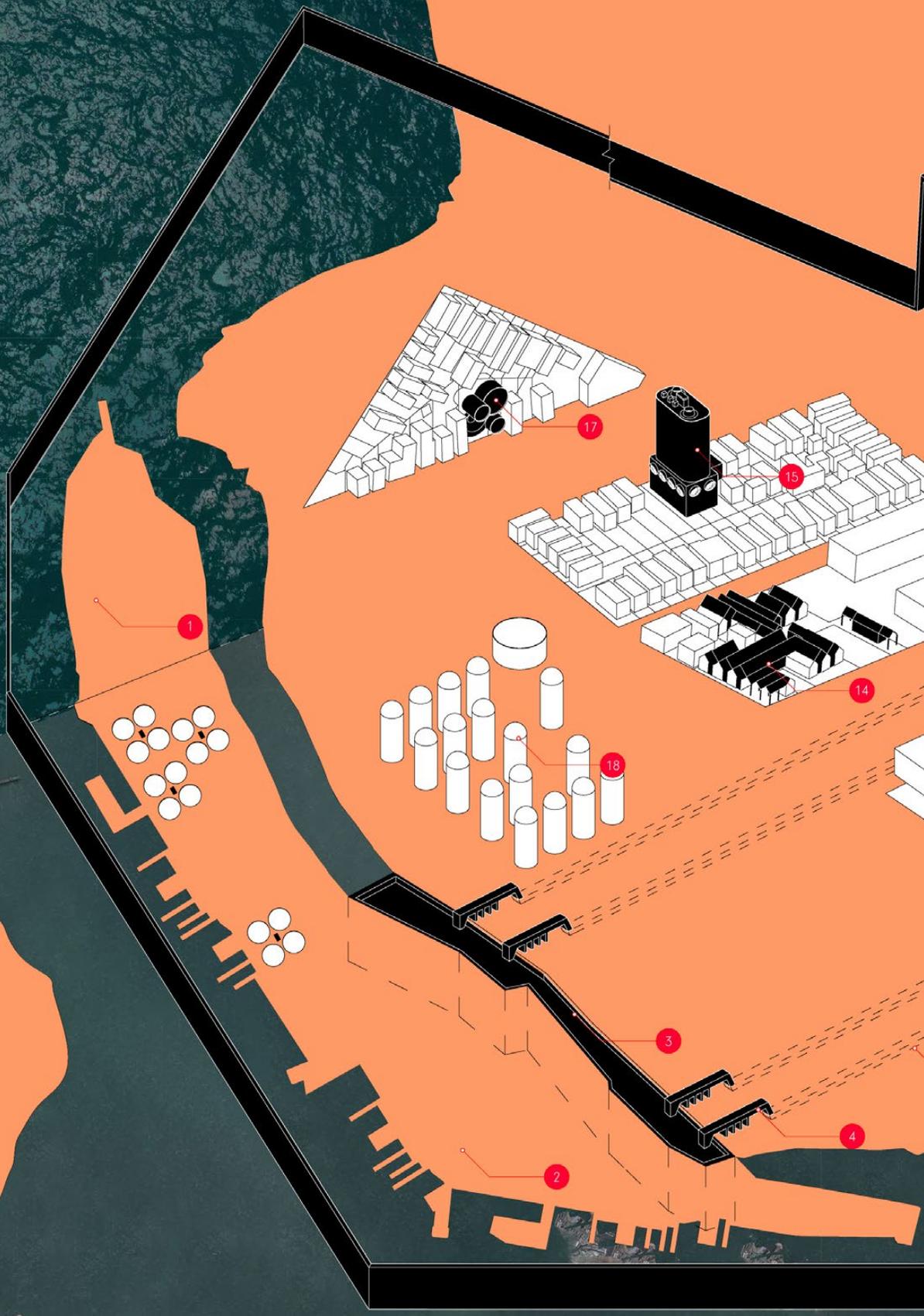
Old Buffalo Address:
Bradley St. Conglomeration



LEGEND

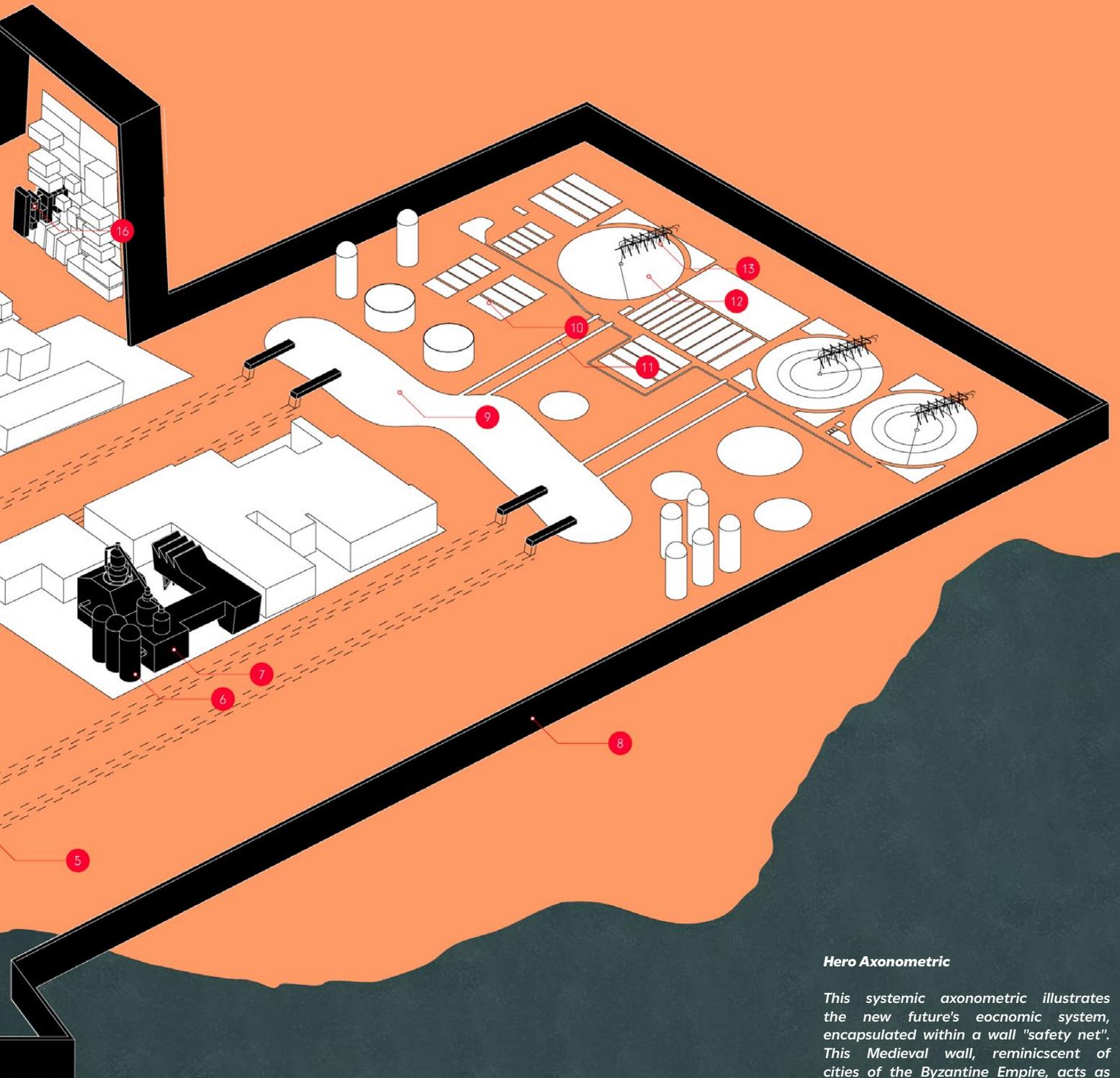
- Reclaimed Waterfront
- Zone
- Areas of Re-purposed Historic Neighborhoods
- New Typologies
- West Side Wall
- Blockade / Checkpoint
- Place of Importance

OLD BUFFALO



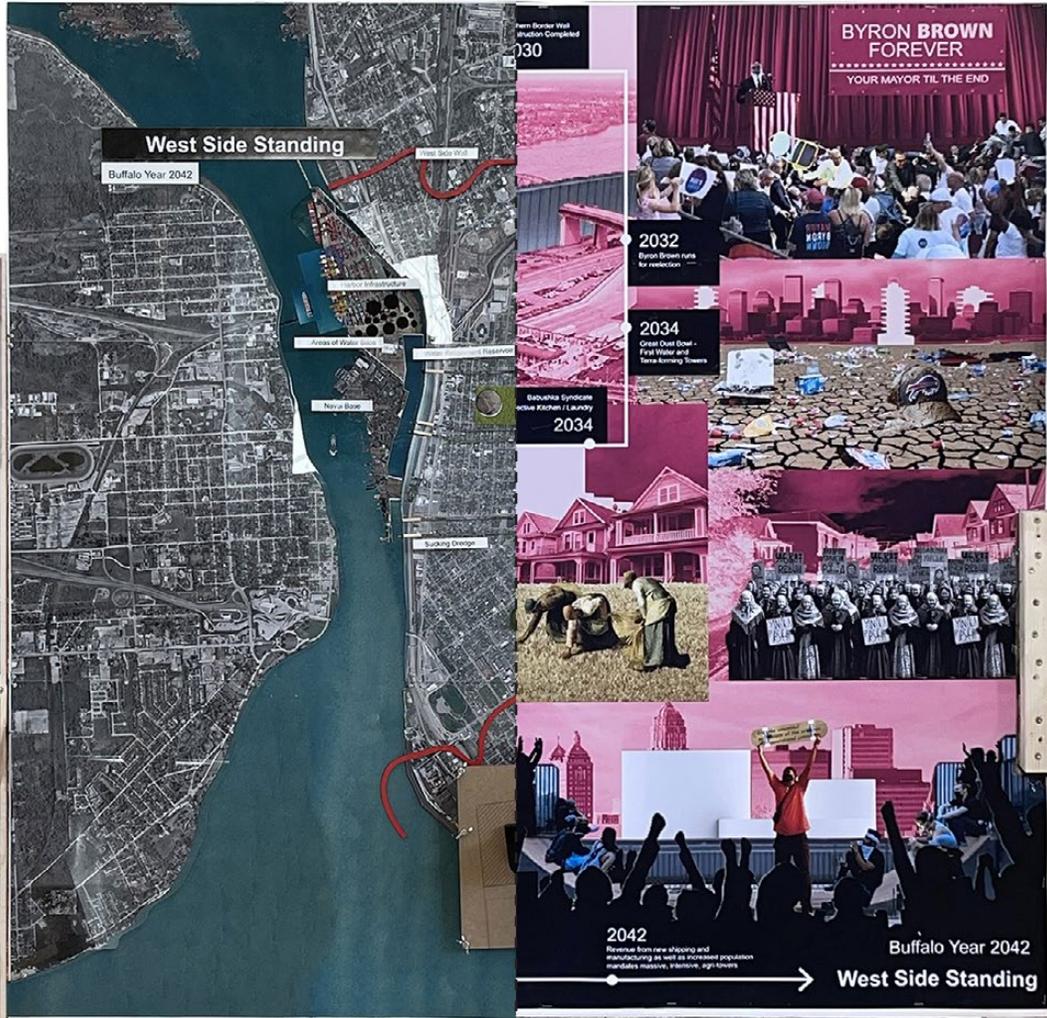
Hero Axonometric Legend

- 1 Bird Island Harbor
- 2 Bird Island Naval Base
- 3 Black Rock Canal Water Reservoir
- 4 Water Caterpillar Water Dredge Sucker
- 5 Subterranean Water Irrigation Tunnels
- 6 NEW Typology: the Bicycle Foundry
- 7 Steel Blast Furnace
- 8 NEW Typology: West Side Wall
- 9 Irrigation Reservoir
- 10 Communal Farming
- 11 Irrigation Network
- 12 Circular Farming
- 13 Circular Irrigation
- 14 NEW Typology: the Communal Appendage
- 15 NEW Typology: Food Terraforming
- 16 NEW Typology: the Learning Co-Op
- 17 NEW Typology: the Skate Pit
- 18 Water Storage Infrastructure



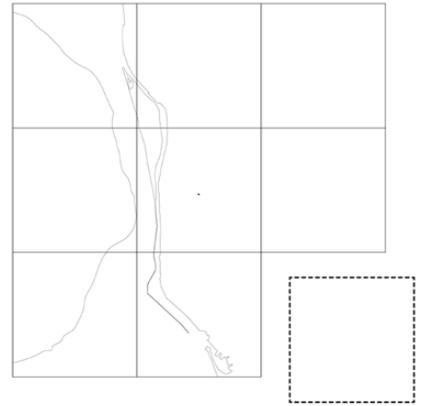
Hero Axonometric

This systemic axonometric illustrates the new future's economic system, encapsulated within a wall "safety net". This Medieval wall, reminiscent of cities of the Byzantine Empire, acts as fortifications and an extensive defensive structure against the outside world. Access is limited, controlled and heavily selective.



Side 1
 Urban Argument +
 World Building

Side 2
 Timeline Narrative +
 Future Perspectives



Transmit 4ft x 4ft Model

This 4ft x 4ft double-sided model combines both 2D and 3D methods, depicting future urban story at various scales, alongside a narrative timeline depicting the societal and political reorganization during a time of worsened climate change and global insecurity.

Built on a 4ft x 4ft piece of OSB plywood and attached by 2x1 pine feet, Side (1) acts as the urban scale 'world building,' whereof a system of 1/8" threaded rods project six lasercut site plans with 3D models of six new future building typologies. Side (2), flooded in a pink monochromatic color scheme, collages vignettes illustrating a future PUSH Buffalo insurgency taking over West Side Buffalo .

Key events of critical change mix historical imagery with both the present, old and new. From the present year 2024 to 2042, the collapse and self sufficiency of the new West Side is revealed.



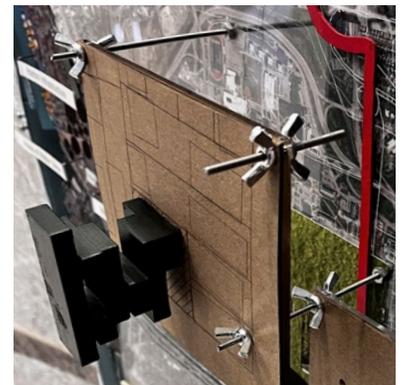
Side 1

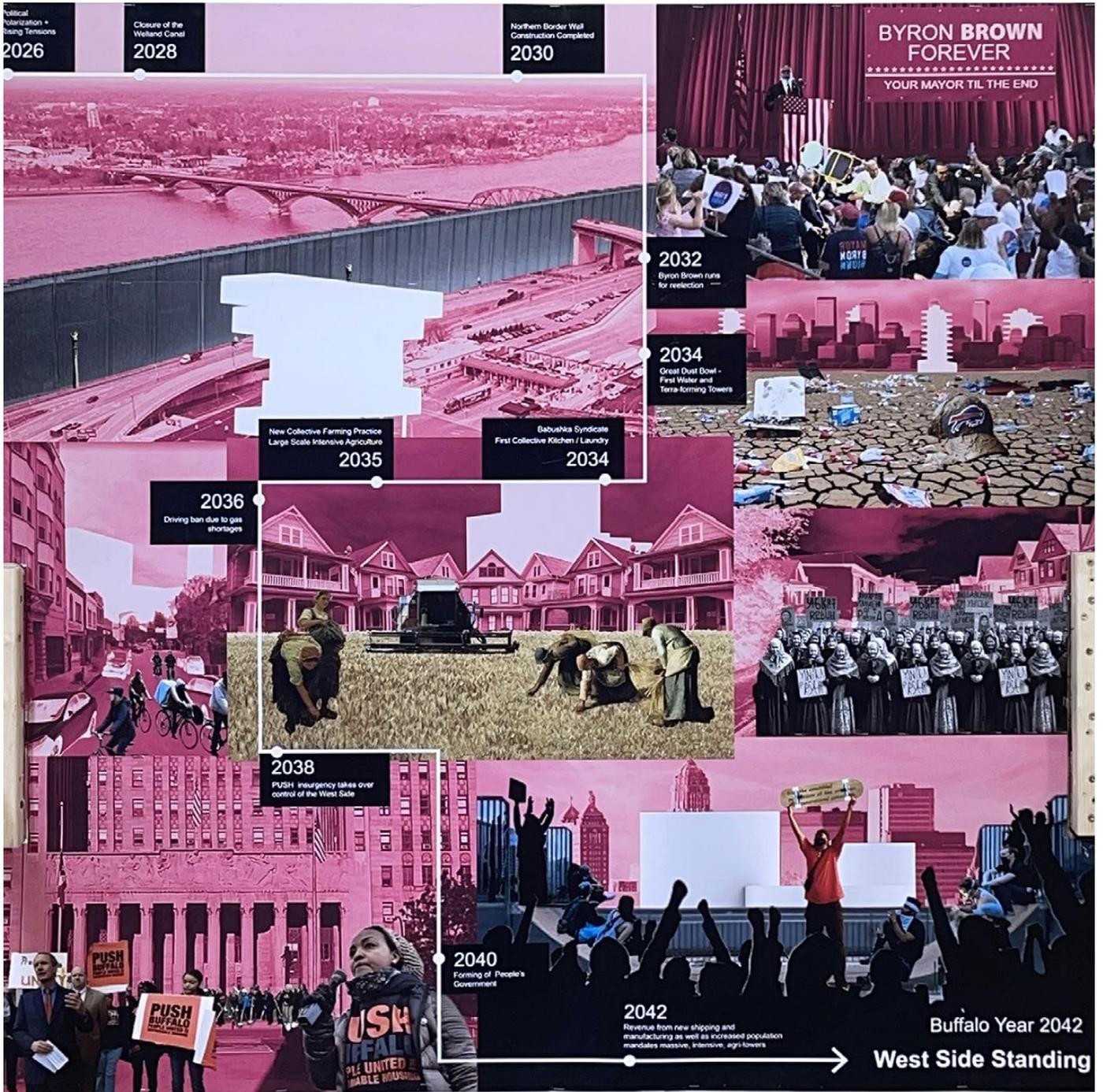
Urban World Building:

Mixed Media hung/mounted/taped/drilled/
glued to one side of 4' x 4' OSB plywood (acrylic,
chipboard, threaded rod, wing nuts, 3D models,
spray paint, wire, magazine cut outs, permanent
marker, images both digital and analog).

Side 1 (Details):

A system of 1/8" threaded rods project six
lasercut site plans with blackened 3D models of
six building typologies





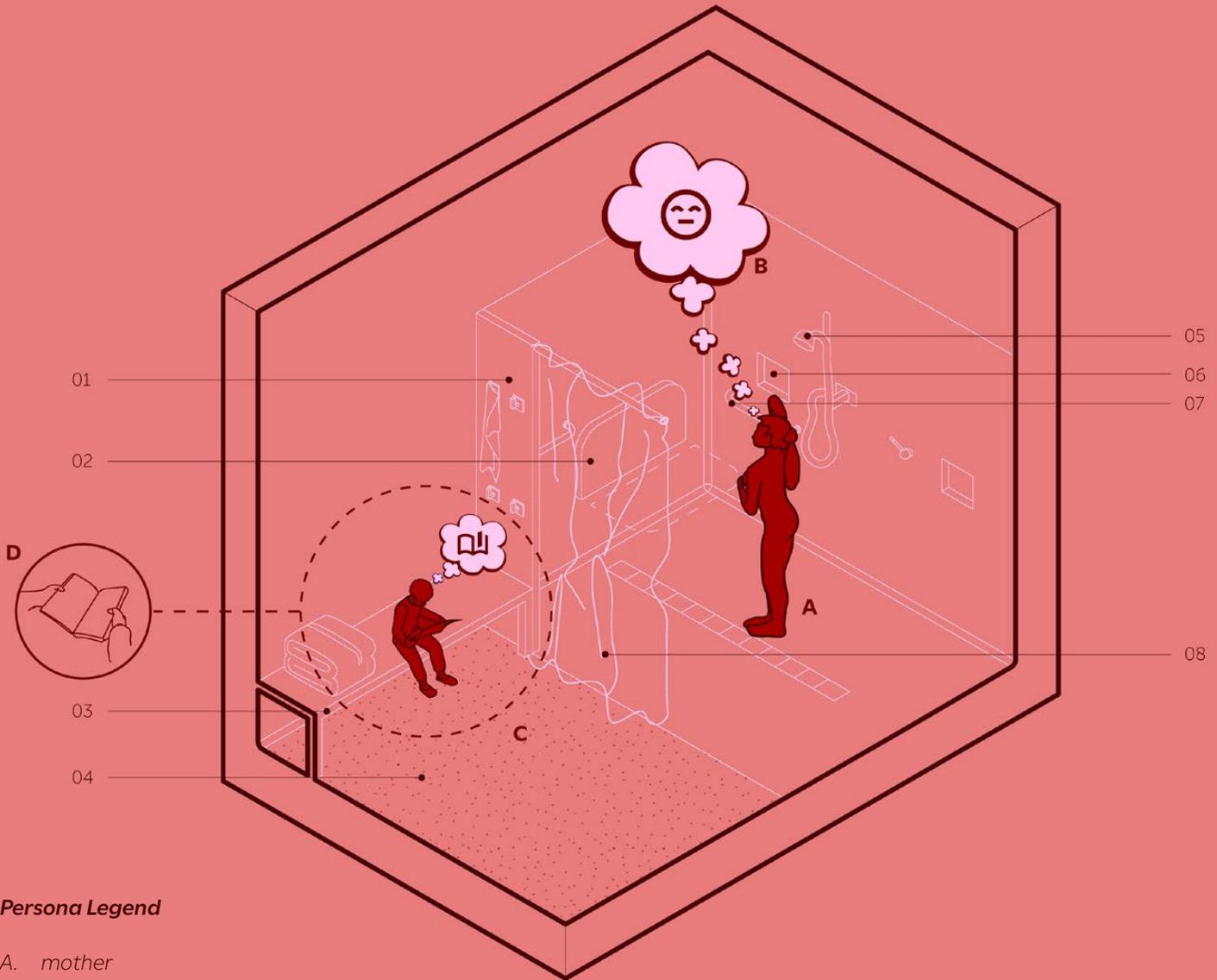
Side 2

Timeline Collage of Future Buffalo:

Collage vignettes illustrating a future PUSH Buffalo insurgency taking over West Side Buffalo (upper) prelude a historical remiscient day in the life of new collective farming practices (lower).

Collages by K. Korenblyum

student mother with child



Persona Legend

- A. mother
- B. mother thought bubble
- C. child on dry bench
- D. situation provided - dry area for reading

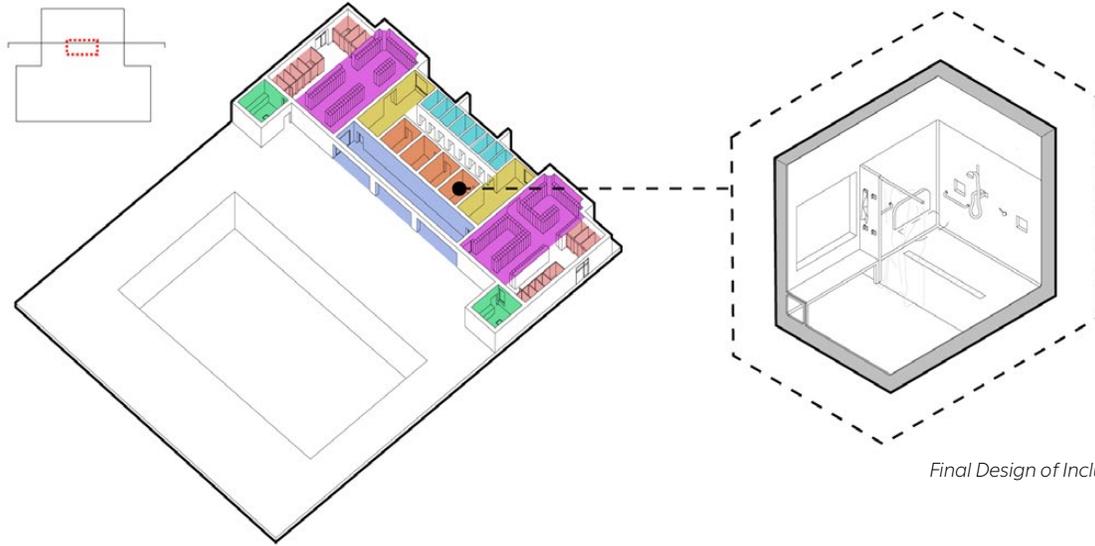
Inclusive Necessity Specifications

- | | |
|--|---|
| 1. hook for hanging clothing | 5. ADA shower head/ sprayer; height adjustable |
| 2. ADA folding shower bench | 6. recessed shower shelf x2 |
| 3. dry bench; bolt fixed; wood | 7. ADA grab bars x2, horizontally mounted |
| 4. rubber flooring; textured, non-slip, hygienic | 8. translucent curtain divider; water control and privacy |

Public Places / Private Narrations

Using Comic Book Art to Illustrate Inclusive Design Goals + Experiences in Architecture

Re-design of Clark Hall Pool + Locker Rooms



Final Design of Inclusive Shower Rooms

Site: Clark Hall, University at Buffalo, Buffalo NY

Year: 2024

Semester: 11

Professor: Ed Steinfeld

Design:

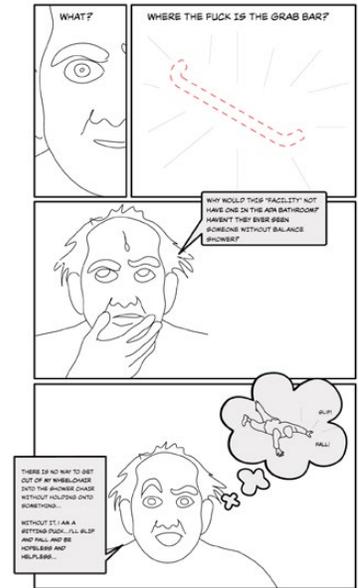
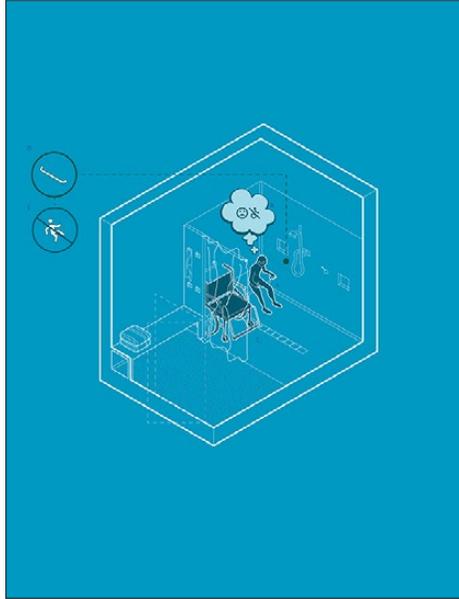
This project explores how architectural representation can more effectively communicate inclusive design by integrating comic book storytelling into spatial visualization. Built off of work from a prior studio renovation of Clark Hall, a sports recreation facility at the University at Buffalo, this work investigates the lived experience of users. Particularly it focuses on experiences often marginalized in design discourse through narrative-driven, sequential art.

The research focuses on the design of inclusive changing and shower rooms - areas where privacy, dignity, and accessibility intersect. Traditional architectural tools often struggle to express the emotional and functional nuances of such spaces. To address this, the project introduces five fictional personas, each representing different relationships to architecture through gender identity, disability, caregiving, or spatial anxiety. These character personas were visualized through axonometric drawings and then reinterpreted in comic form, providing a dual lens: analytical and emotive.

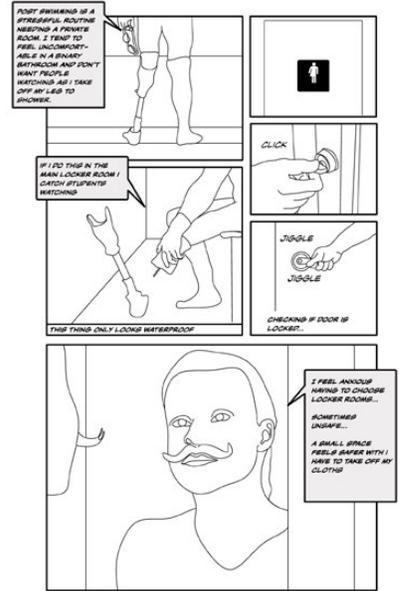
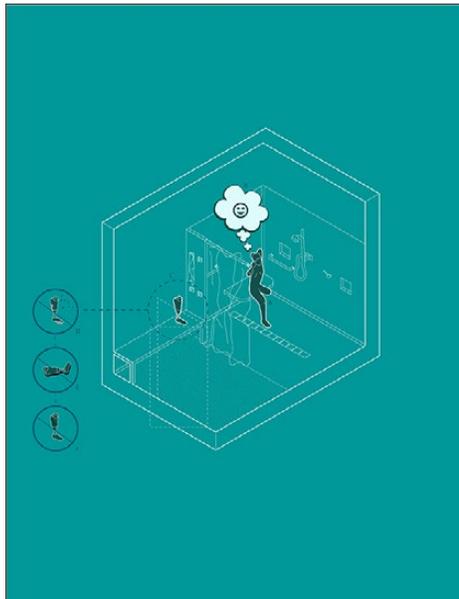
By employing techniques from both architectural drawing and graphic novels, the study developed a hybrid methodology that merged spatial logic with narrative intimacy. The resulting comics - each told in the first person - capture the affective qualities of space: navigating slippery floors with a prosthetic leg; managing personal items without adequate storage; or assisting a child in a shared-use locker room. These small daily moments are elevated into design-relevant insights.

Precedents such as Chris Ware's *Building Stories* and Li Han and Hu Yan's *A Little Bit of Beijing: Nanluoguxiang* informed the visual strategy, emphasizing stillness, emotional depth, and non-linear narrative flow. Through this lens, architectural components like ADA grab bars, service-dog accommodations, or dry benches become critical storytelling devices - proving that detail design, when thoughtfully communicated, carries just as broad significance *after* a project than before.

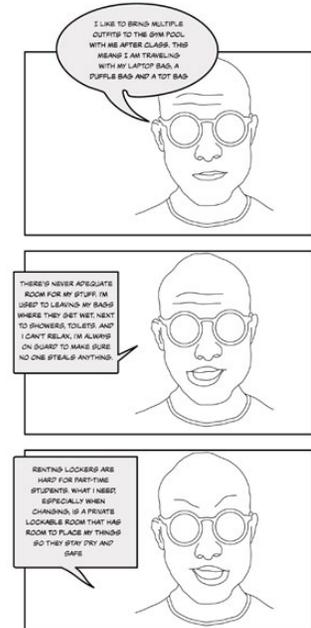
Persona 5
Disabled Professor
 Axo + Comic Strip



Persona 1
Non-Binary Student with a Prosthetic Leg
 Axo + Comic Strip



Persona 4
A Man with Too Much Stuff
 Axo + Comic Strip



1



2



3



4



5



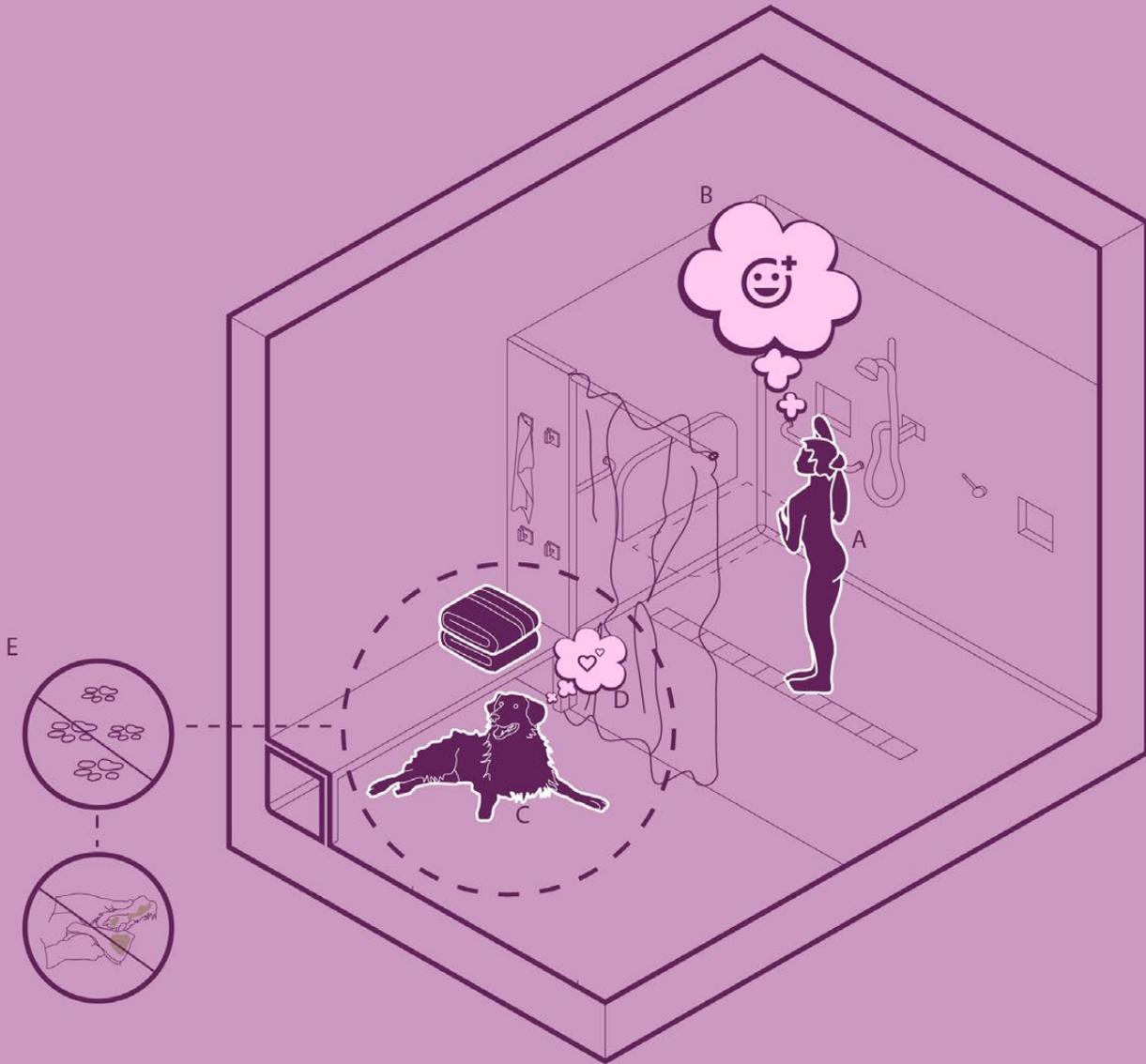
The project argues for visual narration as a legitimate and necessary tool in architectural practice - especially in participatory and inclusive design processes. Rather than supplementing conventional diagrams, comics can surface the internal logic of user behavior, offering clients, educators, and stakeholders a way to understand how space is felt, not just navigated.

To anchor the final design in specific user experiences, five unique personas were developed, each representing varying relationships to inclusive design. These characters were constructed to reflect a range of bodies, needs, and routines, emphasizing that inclusive spaces are not only critical for those with visible or medicalized disabilities, but also beneficial for all intersecting demographics.

The personas include:

1. **A non-binary student with a prosthetic limb**, whose experience highlights both gender inclusivity and physical accessibility.
2. **A woman traveling with a young child**, emphasizing the necessity of family-friendly features such as shared-use stalls or flexible changing areas.
3. **A diabetic woman traveling with a service dog**, whose spatial needs extend beyond conventional accessibility to include medical privacy and animal accommodation.
4. **A man burdened by excessive personal belongings**, depicting the anxiety and logistical difficulties of navigating public facilities without adequate storage.
5. **A disabled professor**, who uses the facilities regularly and embodies the perspective of a aging long-term institutional user navigating imperfect barriers over time.

diabetic student with service dog



Persona Legend

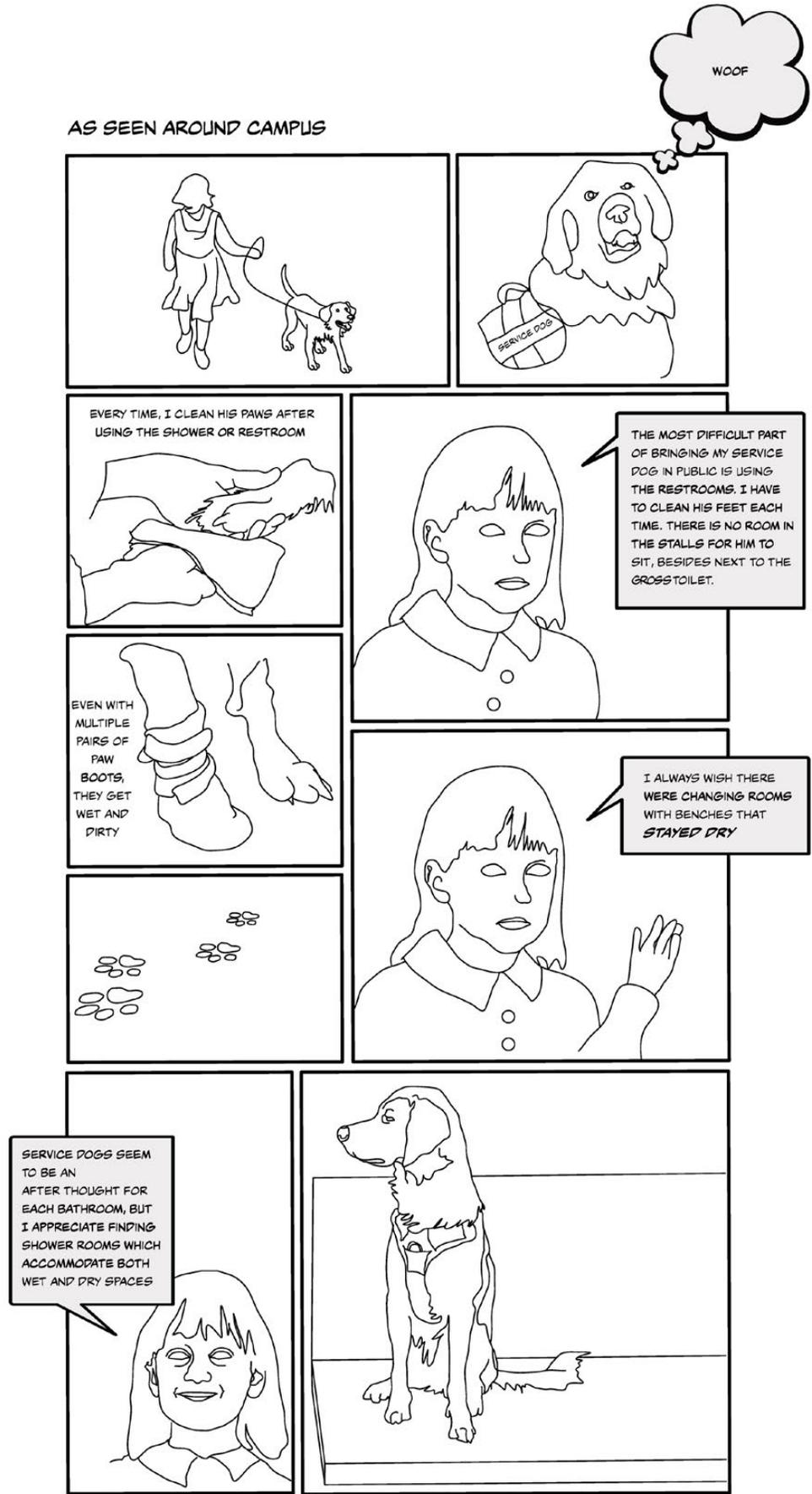
- A. diabetic student
- B. thought bubble
- C. service dog
- D. doggy thoughts

- E. situation no.1 being avoided - wet dog needing to be cleaned

(left) axonometric showing how a diabetic student with a service dog uses the design.

(right) corresponding comic showing internal dialogue.

AS SEEN AROUND CAMPUS





Assemblage

Buffalo Institute of Contemporary Art (BiCA)

Site: Allen Street, Buffalo NY

Year: 2021

Semester: 4

Team: Josh Diamond + Adrian Cruz

Professor: Annette Lecuyer

Design

Inspired by rectangular forms by abstract painters Mark Rothko and Kazimir Malevich, *Assemblage* aimed to layer gallery spaces vertically for a new Buffalo Institute of Contemporary Art in Buffalo NY.

The corner of Allen Street and Delaware Avenue allows the museum to play with a larger scale as the changing make-up of the surrounding neighborhood becomes slowly more urban in height.

Each segment of the "stack" creates a cinematic gallery with two opposite glazed walls, creating a dominant yet changing lighting condition throughout the day for sculpture and installation work.

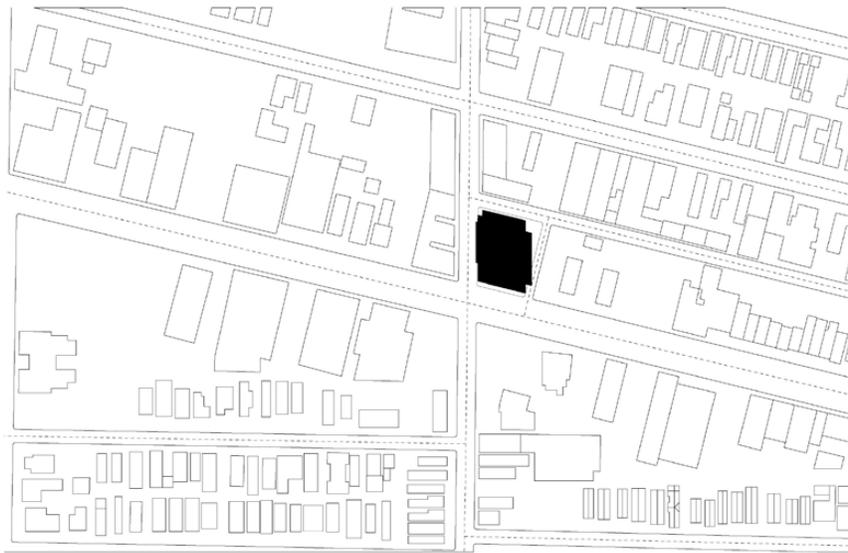
A copper skin creates not only a museum, but a Buffalo work of art, whose skin will oxidize and change to become a unified part of the city's architecture character.

Designed to be the new center of the bustling summer *Allen Town Arts Festival*, the program aimed to be open and accessible to the public with ample space for community events, classes and fundraisers.

Suprematism with Eight Rectangles,
Kazimir Malevich

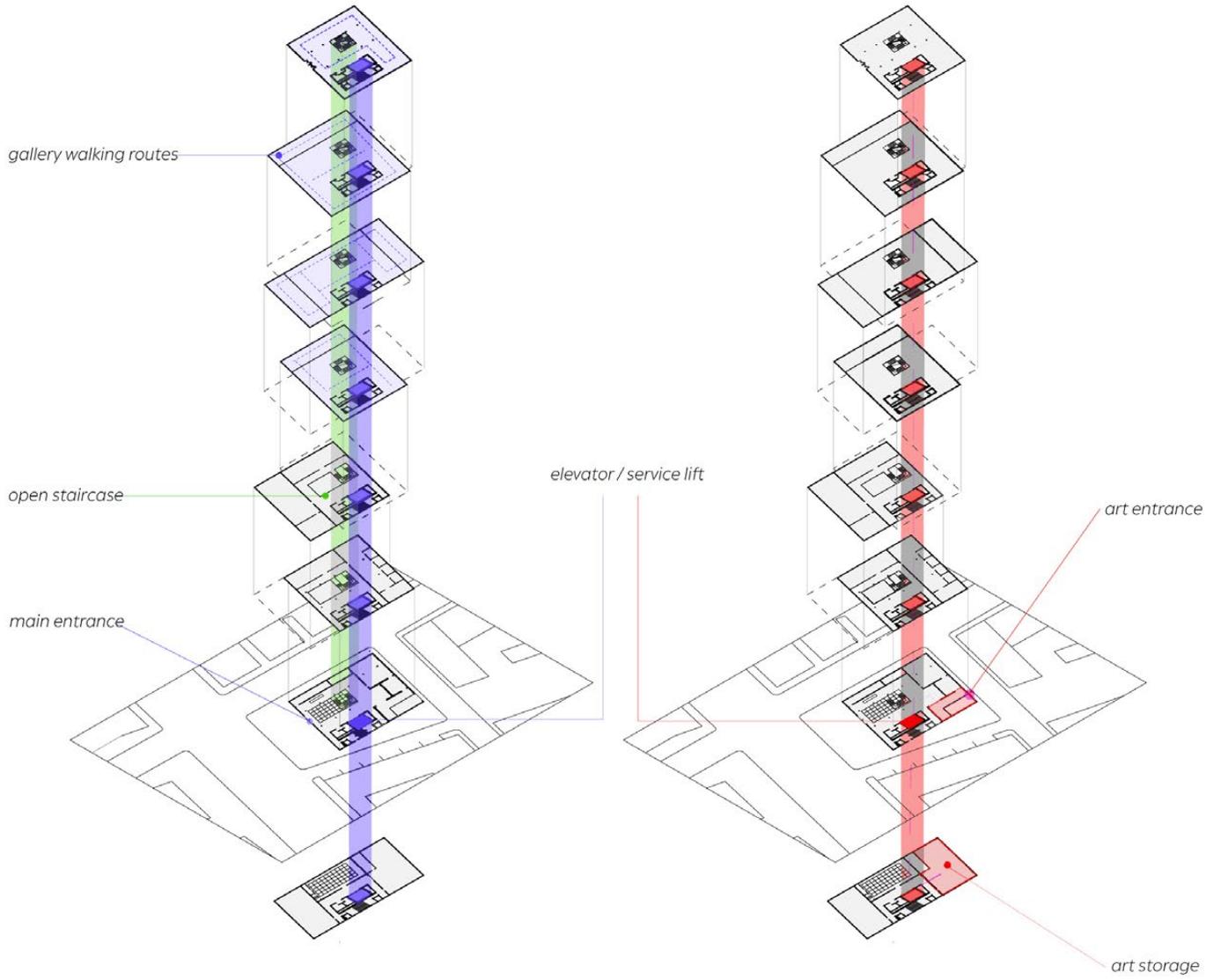


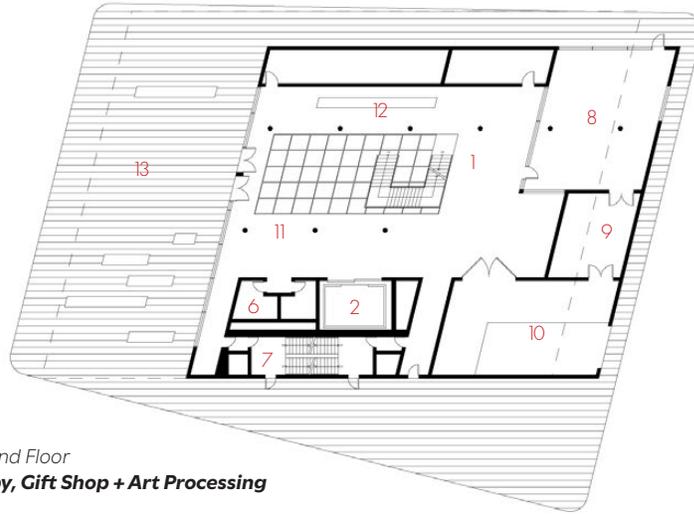
#10 1952,
Mark Rothko



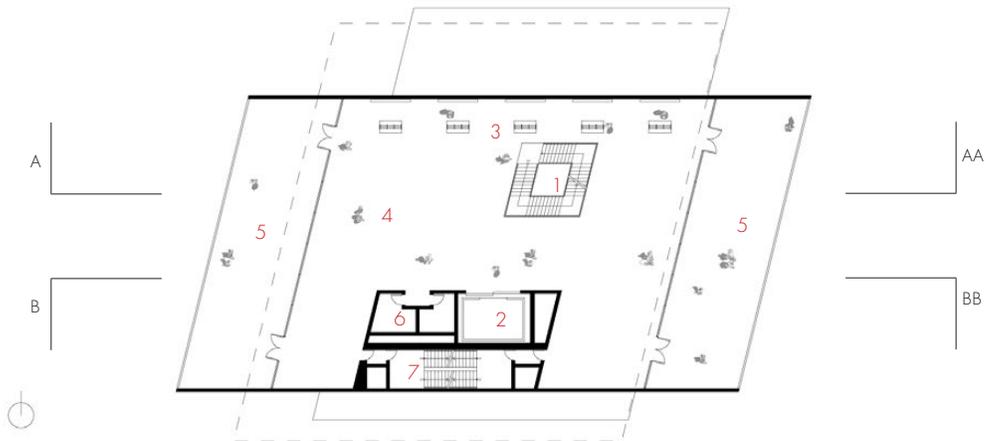
Site Map







Ground Floor
Lobby, Gift Shop + Art Processing



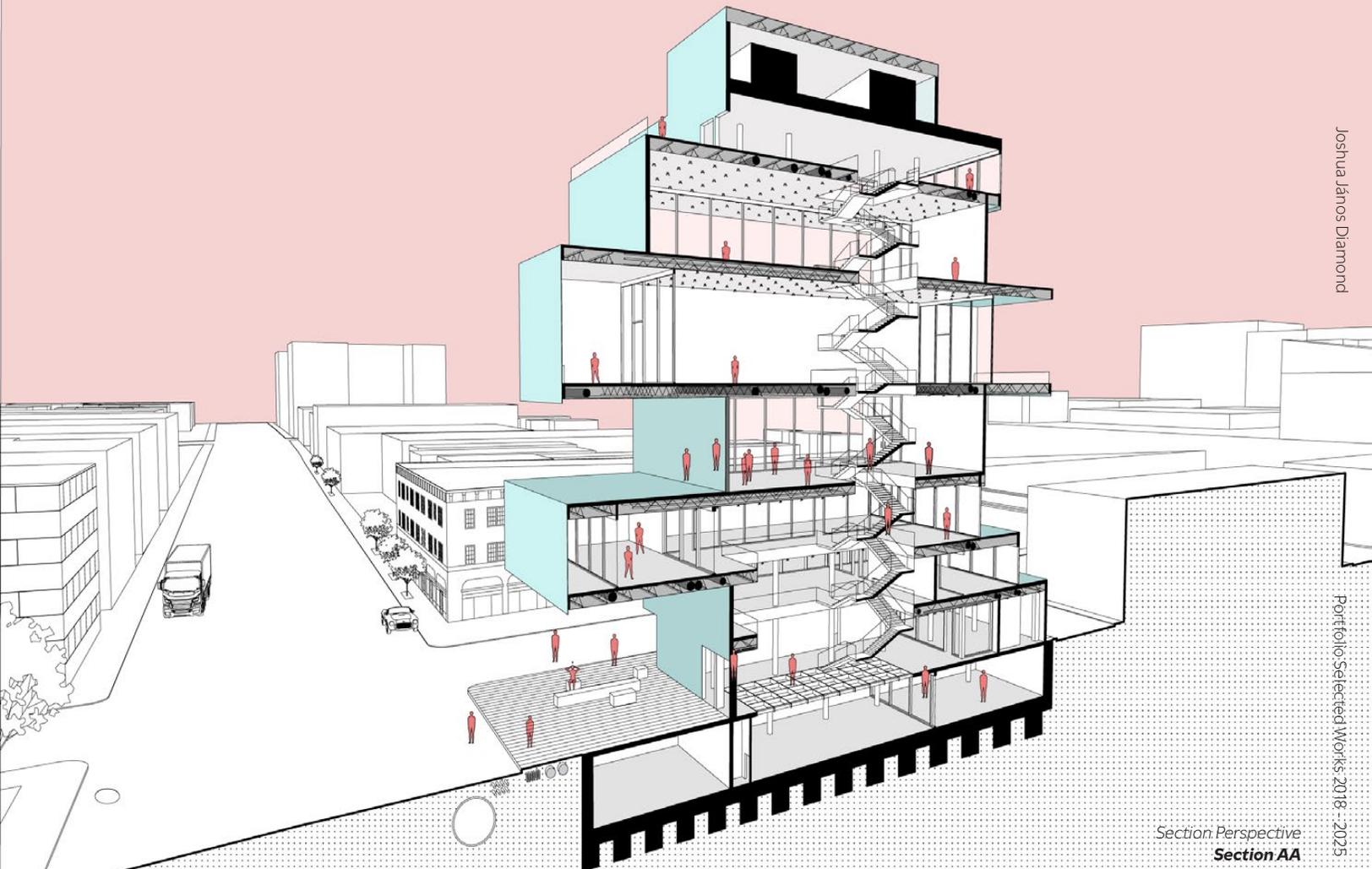
Fifth Floor
Gallery Space with West + East Facing Terraces

Legend

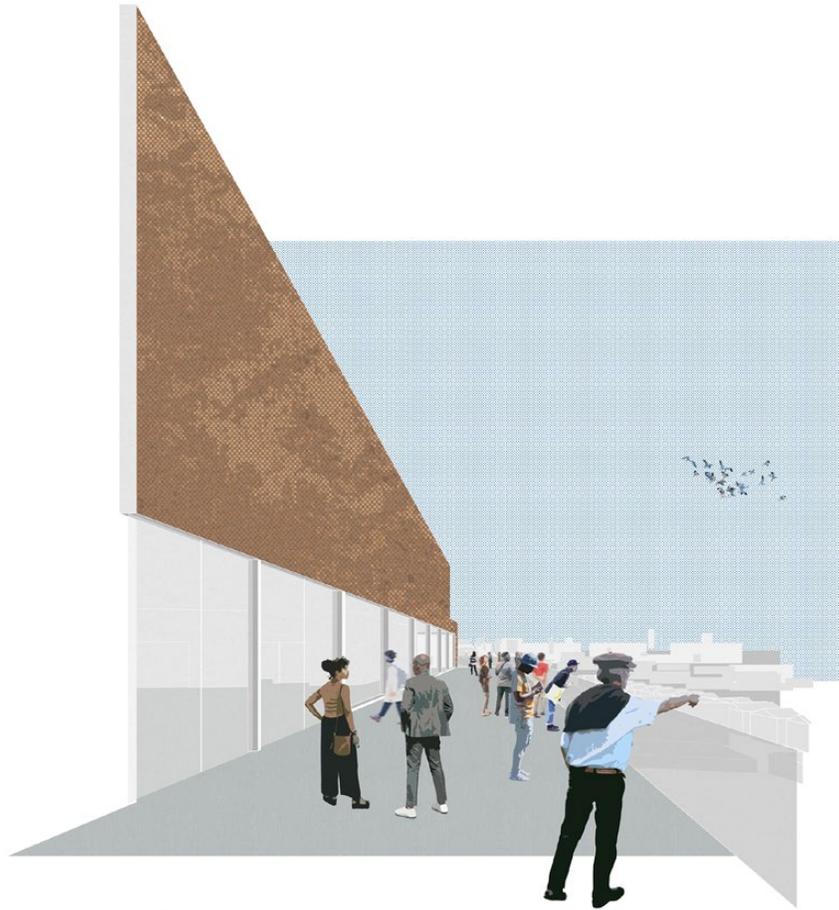
- 01. main staircase
- 02. elevator
- 03. painting exhibit area
- 04. sculpture exhibit area
- 05. outdoor terrace
- 06. washrooms
- 07. emergency egress
- 08. museum store
- 09. museum office
- 10. loading dock
- 11. atrium
- 12. front desk
- 13. public space



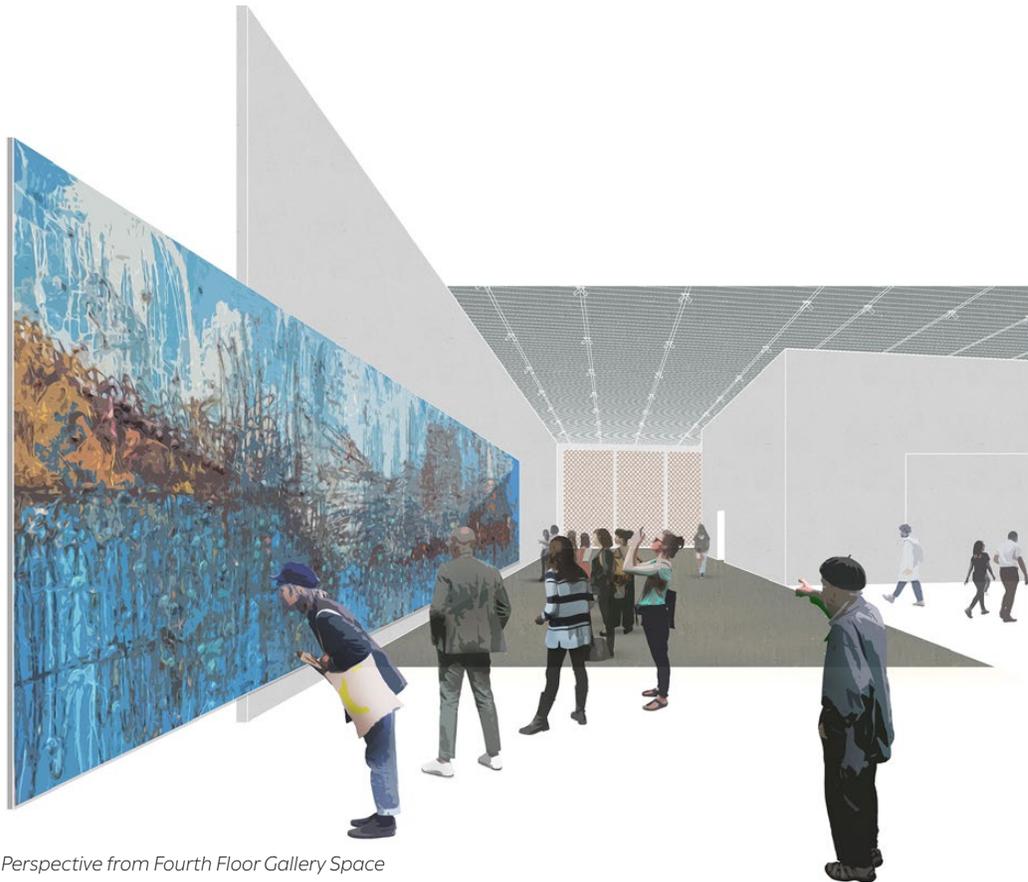
Exterior Perspective
View from Across Delaware Avenue



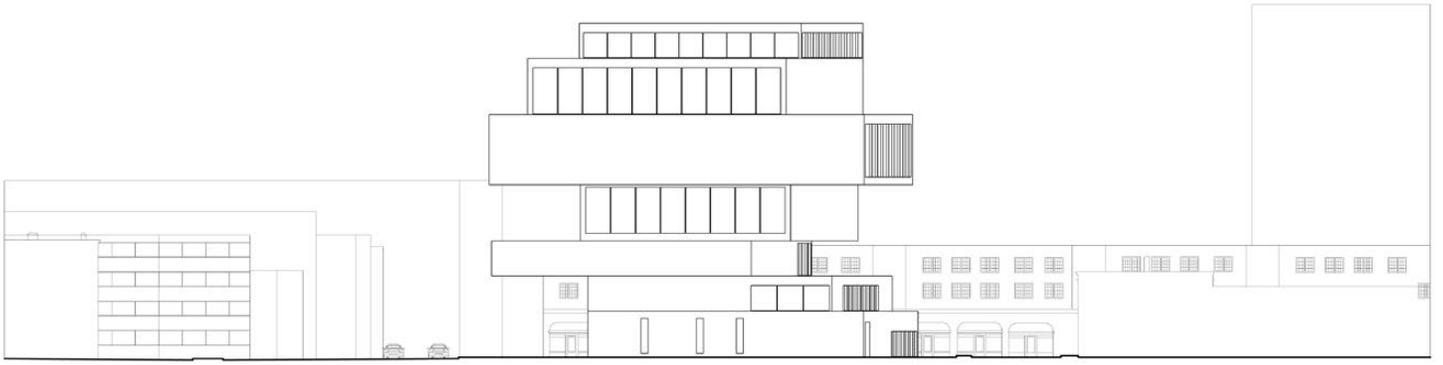
Section Perspective
Section AA



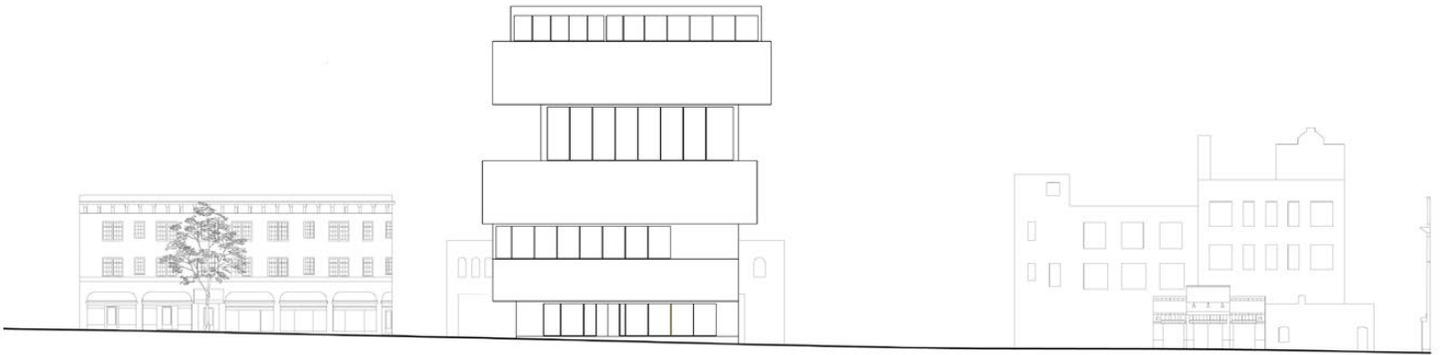
Perspective from Sixth Floor Terrace



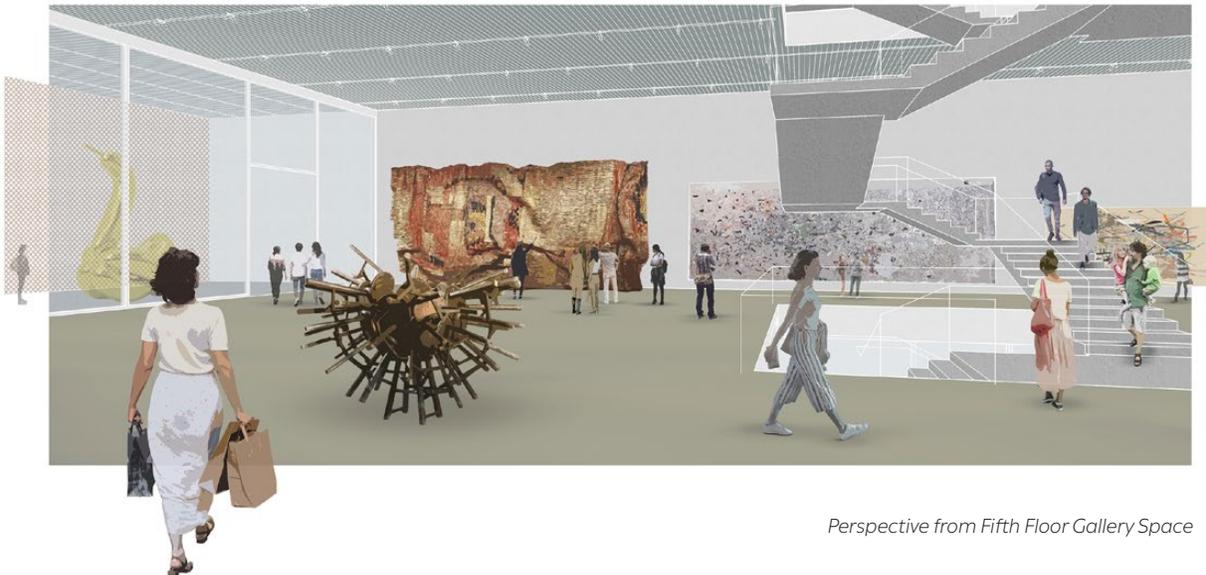
Perspective from Fourth Floor Gallery Space



South Elevation

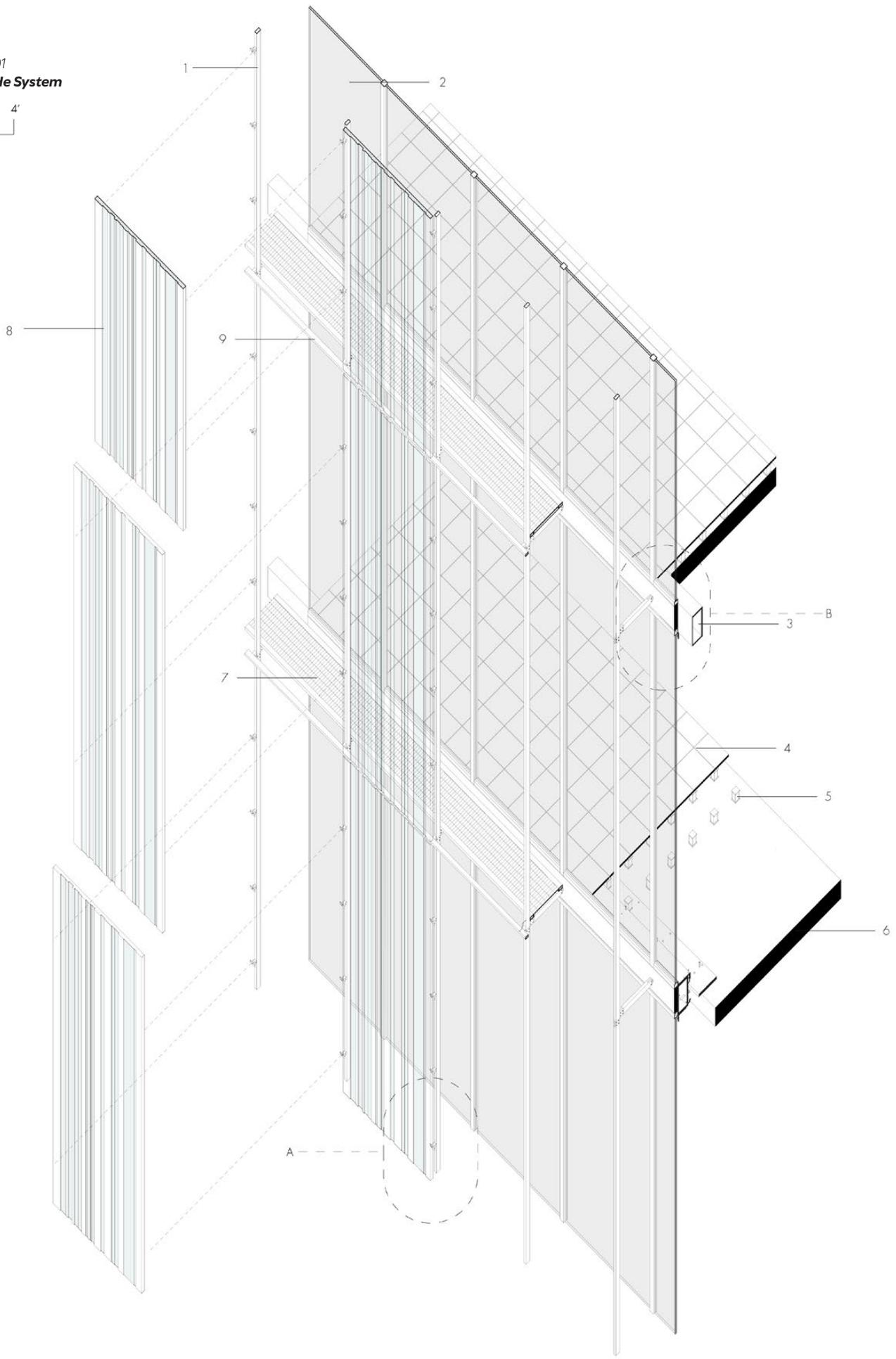


West Elevation



Perspective from Fifth Floor Gallery Space

Axonometric 01
Double Facade System



Technical Drawing

Construction Technology Case Study



View looking at front facade
Reiss Store, London UK

Year: 2022

Semester: 8

Professor: Annette Lecuyer

Objective:

Functioning as both the department store and headquarters for the Reiss brand, this London building has an unique double facade.

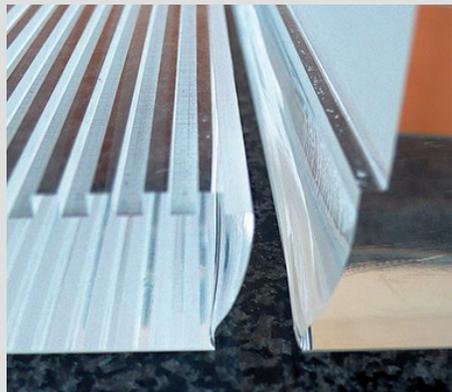
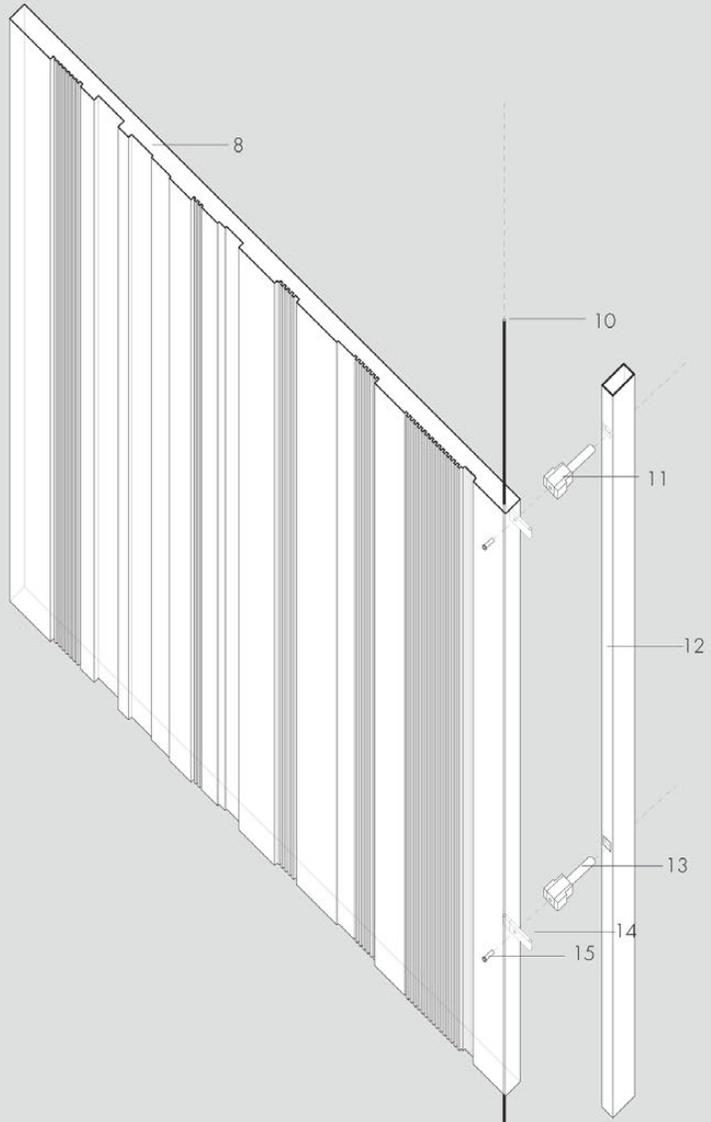
The outer layer consists of solid acrylic panels cnc-milled with vertical gauges at various heights, creating a silky oblique quality. The inner facade is a double-glazed glass system. In-between both facades lies a steel post and beam structural system concealing maintenance decks and LED lighting to illuminate the acrylic panels at night. The result is an obscuring of the program and brand behind a milky translucent curtain.

Construction and assembly of both facades, including the envelope structure, were deduced from the material outline specifications, photographs, and construction documents. Each component was drawn to scale in axonometric projection, down to the screws and bolts, to fully explore the assembly. Project goals prompted the creation of a large scale axonometric drawing of the building envelope + two exploded detail call outs.

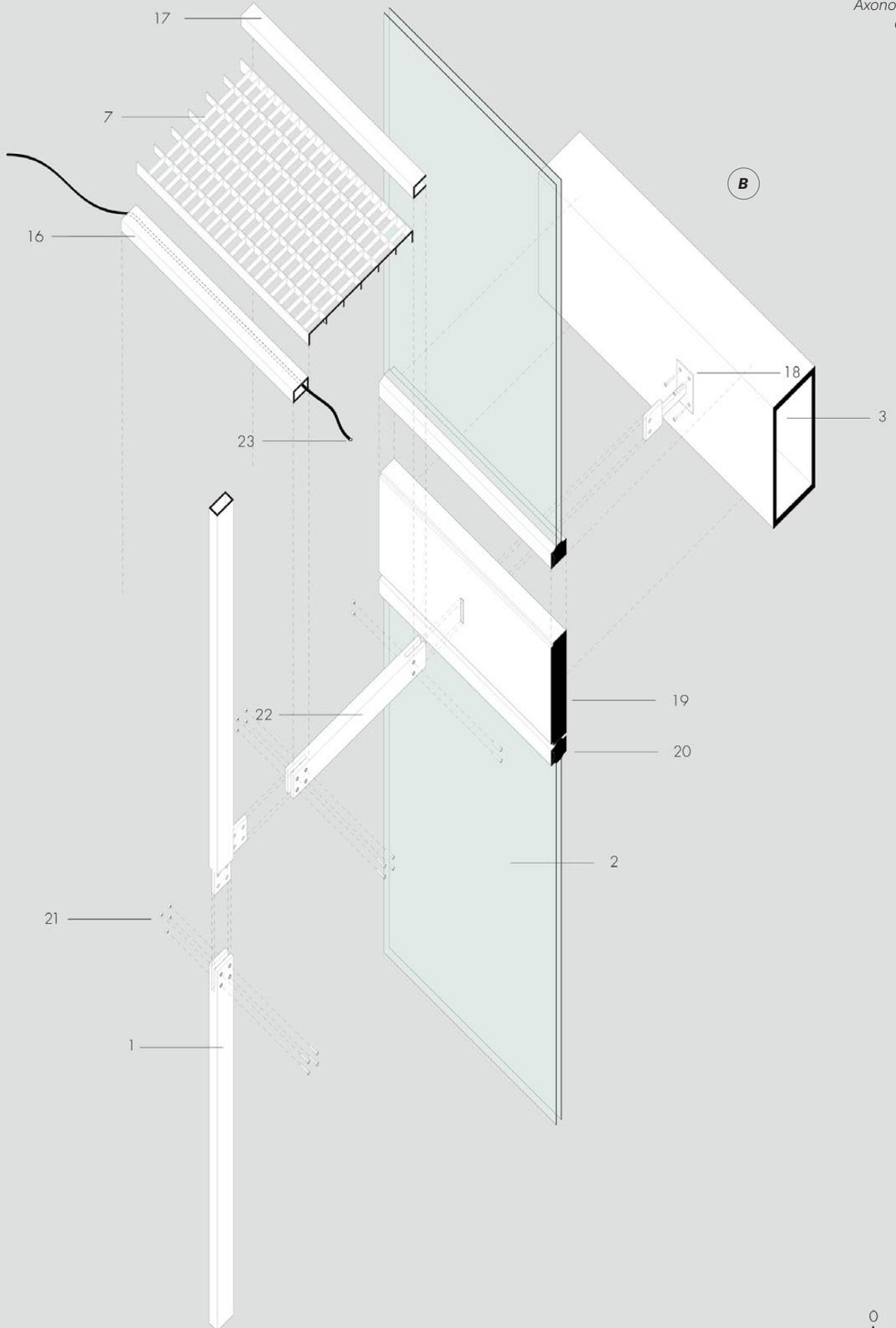
A

Axonometric Material Specifications

1. 30/80 mm steel RHS post, powder-coated
2. retail facade: 2x11 mm laminated safety glass
3. 200/400/5 mm steel beam
4. 25 mm floor finish, square ceramic tiles
5. 120/80/80 mm paving pedestals
6. 250 mm pre-cast concrete slab
7. maintenance deck 40/10 mm PPC steel grating, powder-coated
8. 30-50 mm acrylic panel, cnc-cut
9. 42/42 mm aluminum section cover-plate, brushed, shrouding LED fittings
10. 7 mm stainless steel lateral loading rods, (4) per floor, mechanically strained back to post
11. t-shaped steel bracket to secure acrylic panels, milled
12. 30/80 mm steel flat post, powder-coated
13. steel bracket part, inbedded into acrylic panel
14. steel pin to loading rods, milled
15. stainless steel fixing bolt
16. 60/5 mm cable tray casing, flat steel
17. 40/70 mm bright mild steel structural cable tray
18. post to beam bracket, milled
19. rigid insulation
20. horizontal window mullion, aluminum curtain wall system
21. post-to-post screws at miter joints, 4x
22. 30/80 mm steel flat, powder-coated
23. LED light fitting inside cable tray



Detail of cnc-milled acrylic grooving





Ketsueki 血液

Sculpture Exhibit

Solo Sculpture Exhibit

Year: 2018

Location: UB Center for the Arts, Buffalo NY

Prompted to create a sculpture series intersecting themes from Carl Jung's *Alchemica Studies* and Marshall McLuhan's *From Cliche to Archetype*, this exhibit approached the challenge from an architectural love of materials.

In *Ketsueki*, an allegorical series of objects representing beauty in destruction and destruction as art. Continual rebirth of the psyche is displayed as symbolic operations of alchemy.

A paradox must be acknowledged: to create the new requires the destruction or death of the current, and a distillation of the old. An object-maker must be willing to not only preserve the unsettling and transform it into gold, but to acknowledge the visceral nature of destruction. The alchemical operations of the psyche are presented as objects or monolithic shrines. Their presentation is both literal and symbolic.

A commentary on the mindset of the creator.

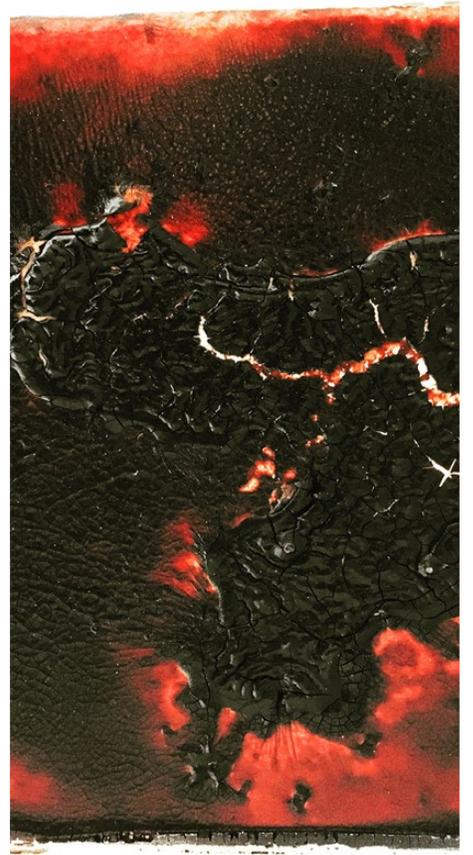
A commentary on the dark side of being a creator.

A total of six columns were fabricated to be assembled in a single row. Each column was constructed from poplar wood and burned with a foundry size patina torch.

- x1 half column with a sealed acrylic box containing honey bees and honey, left to putrefy
- x1 column revealing four sides coated with resin sealed blood on a watercolor paper wrap
- x2 burned columns, untouched
- x1 half column with a sealed acrylic box containing bullet casings and tips used to destroy the next
- x1 column burned and destroyed by gunfire of various rounds, in collaboration with the Tonawanda Police Department.

Each acrylic box was fabricated to be seamless with the column, sealed completely to allow zero air penetration. Honey bees, collected from a local catholic priest, were collected from colonies dead from exposure in the winter, and hermetically sealed; preserved, with their own honey. Blood was procured from a local butcher, left to dry on each side in pools, and coated with thin layers of resin to retain the redness before oxidation occurred.





(above) close-up of column #2 - blood forms

(left) view of columns in exhibit space



Josh Diamond

contact

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email: diamond9@buffalo.edu

profile

A detail-oriented Master of Architecture (M-Arch) graduate with a strong passion for civic and experiential design.

Actively seeking an internship or entry level position at architecture firm to refine skills and progress toward licensure.

Professional experience in Facility Management complemented by an undergraduate degree in Urban Planning and Fine Arts.

Education

Master of Architecture

University at Buffalo, Buffalo NY - Conferral May 2025

Bachelor of Arts in Environmental Design

University at Buffalo, Buffalo NY - May 2019

- Minor in Fine Arts - concentration in Sculpture Arts
- *Tau Sigma Delta* Honor Society Award

Professional Experience

Shared Space Facilities Planning + Management Officer

Facilities, Planning and Management Department,
Jacobs School of Medicine + Biomedical Sciences, University at Buffalo
(Jan. 2022 - Present)

Responsible for managing day-to-day operations, maintenance, and security for all shared spaces within substantial 285,766 sq. ft. Health Science Complex, spanning eight buildings on South Campus of the University at Buffalo. These buildings house nine decanal units and more than 60 academic departments in space which became vacated after the relocation of the Jacobs School of Medicine.

Responsibilities Include:

- Lead maintenance operations and coordinate infrastructure upgrades across shared academic and research spaces - including classrooms, lounges, conference rooms, and laboratory equipment rooms - supporting critical research systems such as sterilizers, glass washers, and Milli-Q RO water systems.
- Direct cross-departmental coordination of service requests, security operations, card access, surveillance, and fire safety protocols across nine University Schools in collaboration with UB Facilities and University Police.
- Support leadership of the South Campus HSC FPMO Working Group by driving agenda planning, managing communications, and facilitating strategic updates on major initiatives and shared expenditures exceeding \$250,000 to Facilities Officers.
- Lead construction and renovation oversight for shared spaces and those including Jacobs School of Medicine projects located on-site, ensuring alignment with leadership and research goals.

Graduate Teaching Assistant

School of Architecture & Planning, University at Buffalo

(Aug 2019 - May 2021)

- Supported instruction in undergraduate courses, including *ARC 211 – American Diversity and Design* (250+ students, online, 2020 & 2021) and *AED 199 – Architecture and the Body* (2019), providing grading, feedback, and discussion support.
- Partnered with faculty to adapt large-scale seminar-style courses for remote learning, enhancing student engagement and accessibility through effective communication and content management.

Skills

digital

- Adobe Suite (Ai / Id / Lr / Ps)
- Rhino
- AutoCad
- Revit
- Microsoft Office Suite

analog

- photography
- drawing + sketching
- metal fabrication
- archival printing

professional

- Facilities Management (FM),
- Project Management
- Event Management Software (EMS)
- Lenel OnGuard (Access Control & Security)
- Milestone XProtect

conferences / workshops

- SCUP 2025 North Atlantic Regional Conference - Volunteer Attendee (April 6, 2025) *Society for College and University Planning* (SCUP), Buffalo, NY

Experience (continued)

Student Staff Supervisor & Gear Loan Manager

Outdoor Pursuits Program, Student Engagement Department, University at Buffalo

(Feb. 2018 - May 2020)

- Supervised a team of 10 student staff and led day-to-day operations of the campus paddling program, serving as liaison to department leadership and ensuring safe use of waterfront facilities.
- Managed the outdoor gear loan program, overseeing equipment rentals, inventory, maintenance, and policy enforcement for campus events and student organizations and safety protocols to support a sustainable equipment program

Research

Frimpong Boamah, E., Miller, M., Diamond, J., Grooms, W., & Hess, D. B. (2024). The long journey to equity: A comparative policy analysis of US electric micromobility programs. *Journal of Transport Geography*, 115, 103789. <https://doi.org/10.1016/j.jtrangeo.2023.103789>

Diamond, J. J. (2024). Public Places, Private Narrations: Using Comic Book Art to Illustrate Inclusive Design Goals and Experiences in Architecture (unpublished independent study). University at Buffalo, School of Architecture and Planning.

References

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Current Supervisor

