



Aqueduct Reimagined Open House #4



Project Team

Local and State Agencies



City of Rochester, NY
Malik D. Evans, Mayor
Rochester City Council

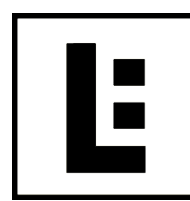


Department of
Transportation

Consultants



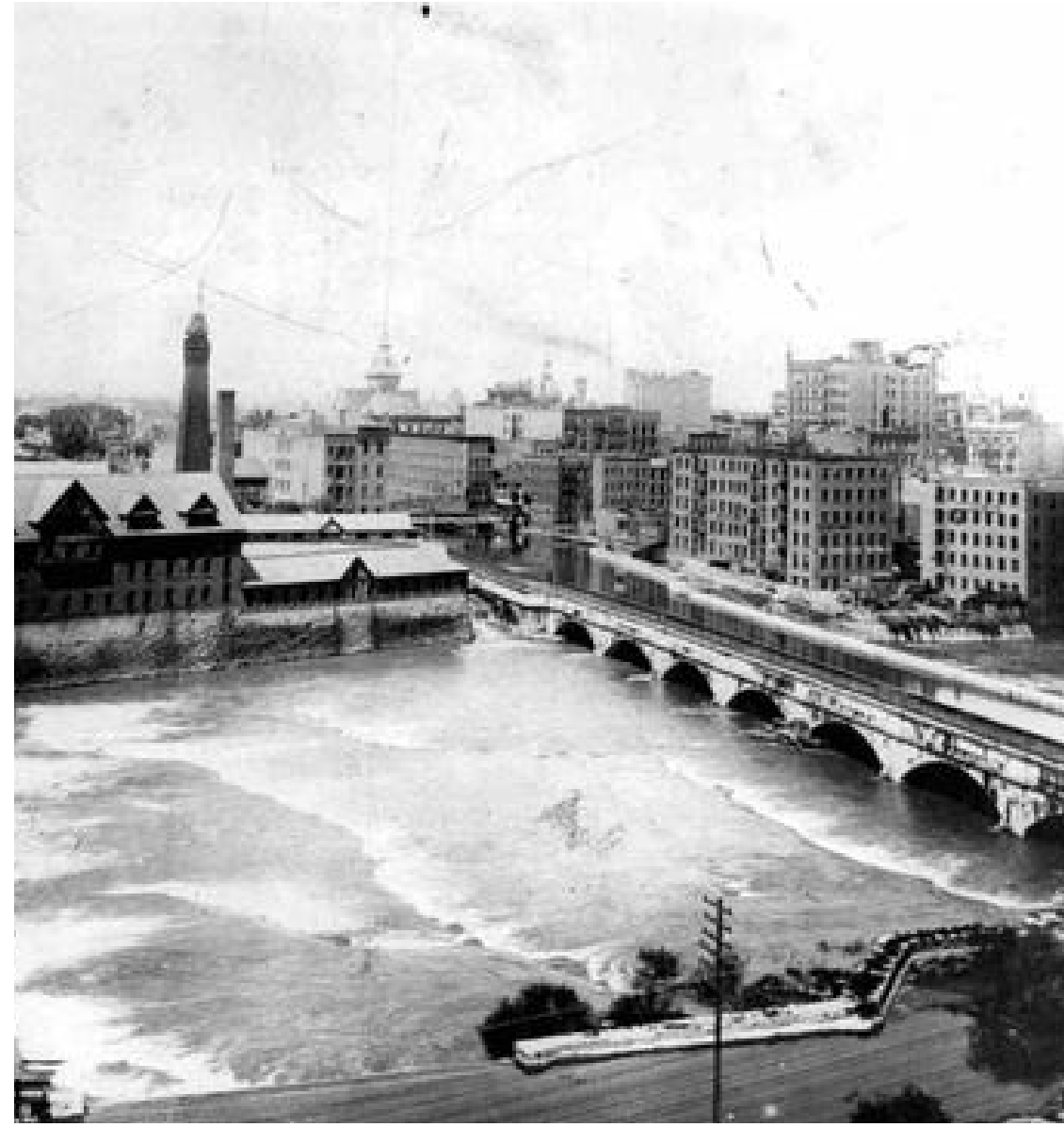
Dr. Jessica
Lieberman



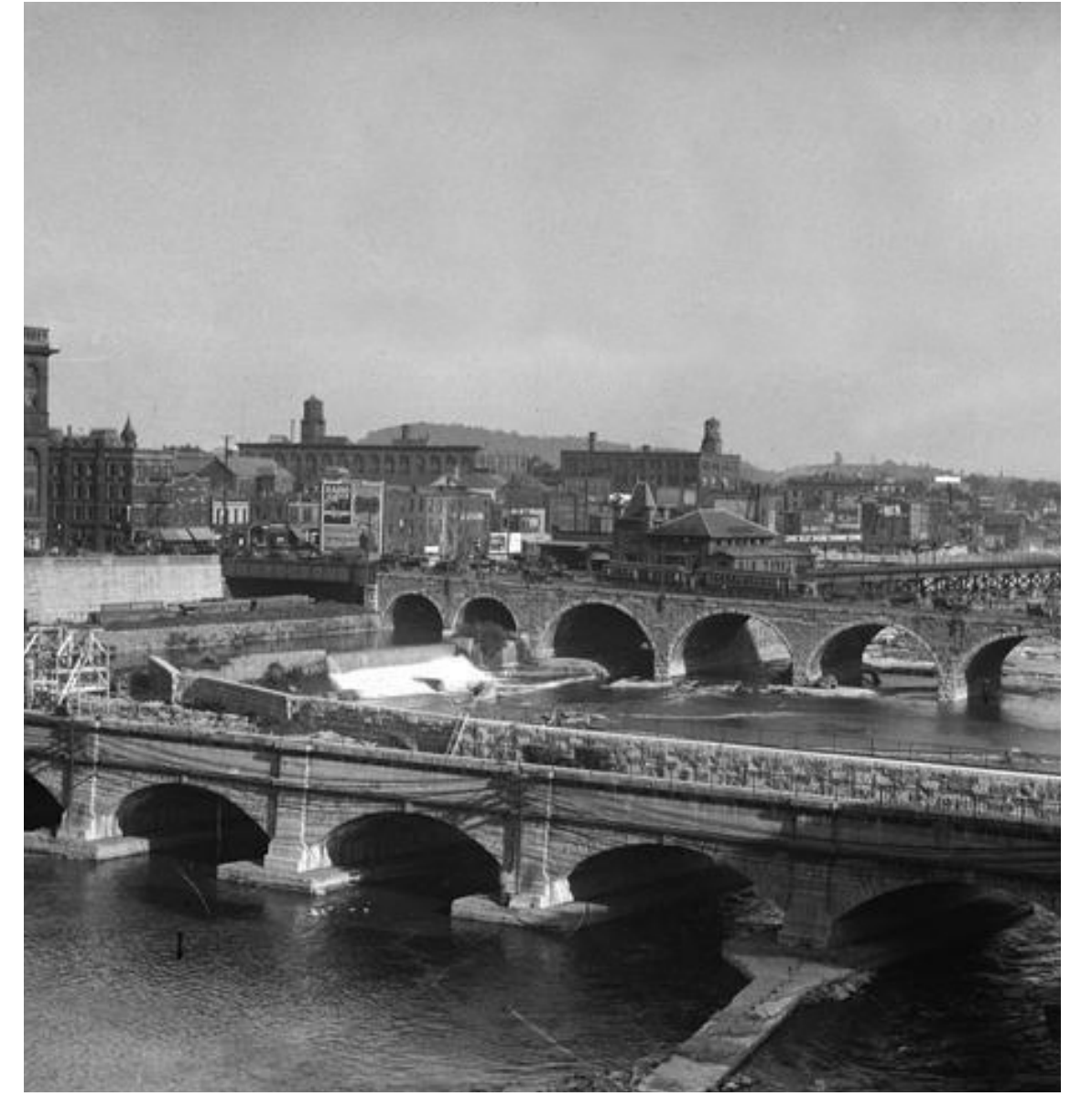
Advisory Committees

Technical Advisory Committees (TAC) and Community Advisory Community (CAC) include representatives from:

- Neighborhood Associations
- Downtown Business and Property Owners
- Schools and Universities
- Real Estate Developers
- Community Based Organizations and Initiatives:
 - 9th Floor Artists Collective
 - Action for a Better Community
 - AIA Rochester
 - Aqueduct 50 East Broad
 - Black Girls Do Bike
 - Center City Community Coalition (C4)
 - Center for Disability Rights, Inc.
 - Center for Teen Empowerment
 - City Parks Alliance
 - Community Design Center of Rochester
 - Erie Canalway National Heritage Corridor
 - Frederick Douglass Family Initiatives
 - From Up Above (FUA) Krew
 - Genesee River Alliance
 - Landmark Society of Western NY
 - Rochester Area Community Foundation (RACF)
 - Rochester Downtown Development Corporation (RDDC)
 - ReConnect Rochester
 - Rochester and Genesee Valley Railroad Museum
 - RocPaint Division
 - Urban League of Rochester
 - Visit Rochester
 - WALL/THERAPY
- Other Agencies:
 - Monroe County Department of Transportation
 - Monroe County Department of Environmental Services
 - Empire State Development
 - Rochester District Heating
 - RG&E
 - Rochester Water Bureau
 - Rochester Street Lighting
 - Monroe County Pure Waters
 - US Army Corps of Engineers
 - NYS Canal Corporation



The Second Erie Canal (1890)



The Second Erie Canal (1922)



Barges on the Second Erie Canal (1897)



Rochester Subway (1924)

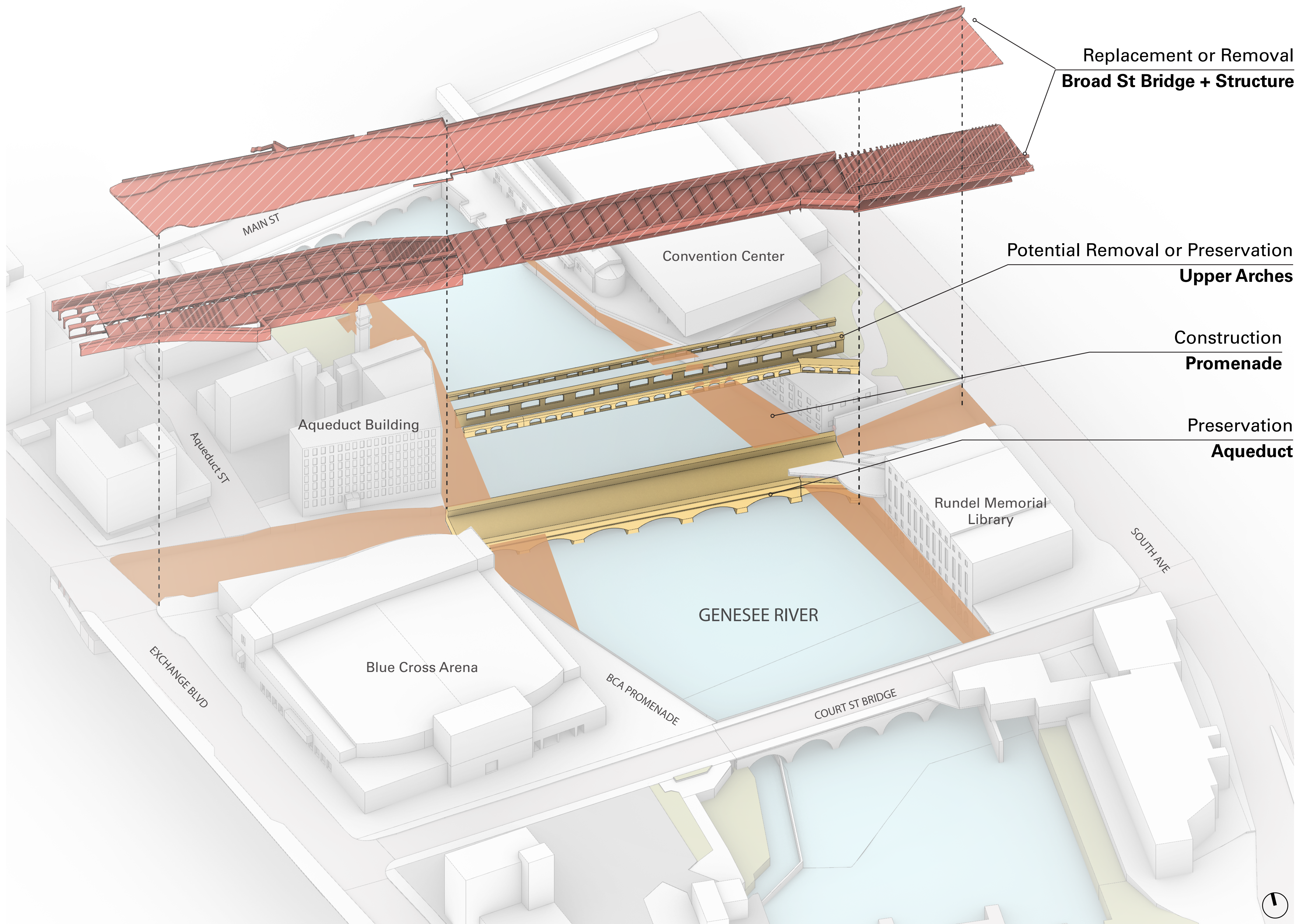
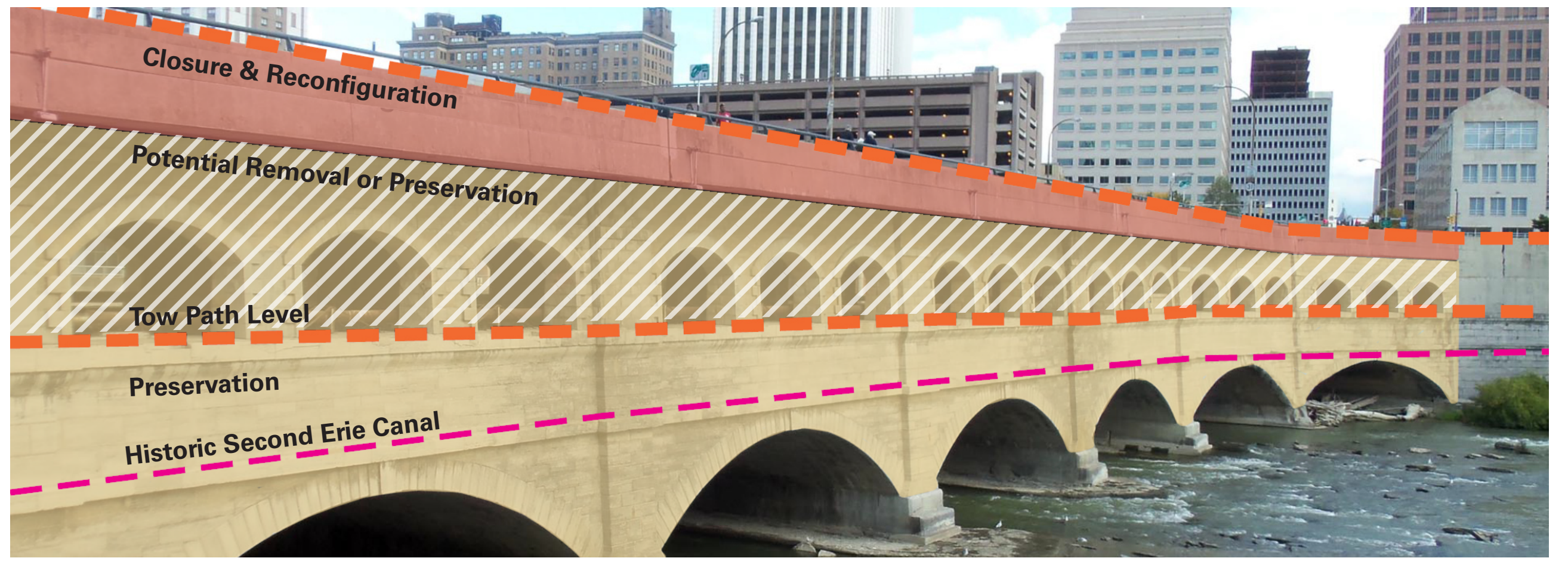


Broad Street Bridge (1925)

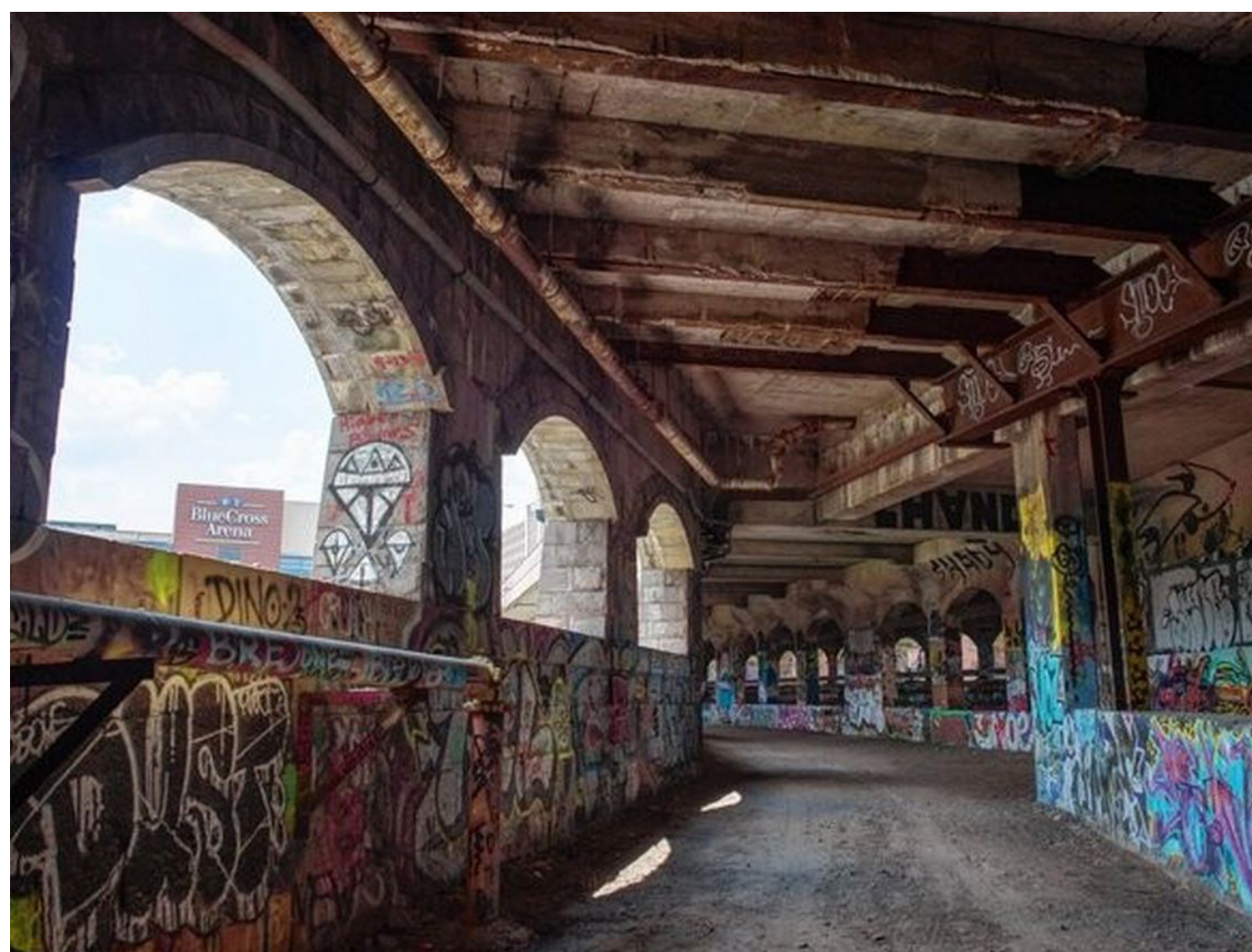
Project Scope

This project will include removal or replacement of the upper vehicular deck of the Broad Street Bridge, enhancement of the historic 1842 aqueduct below, and creation of an iconic location that is inviting to individuals of all socioeconomic statuses and physical abilities. In addition, the construction of new adjoining riverfront promenades and multimodal connections will facilitate seamless connectivity on both sides of the Genesee River.

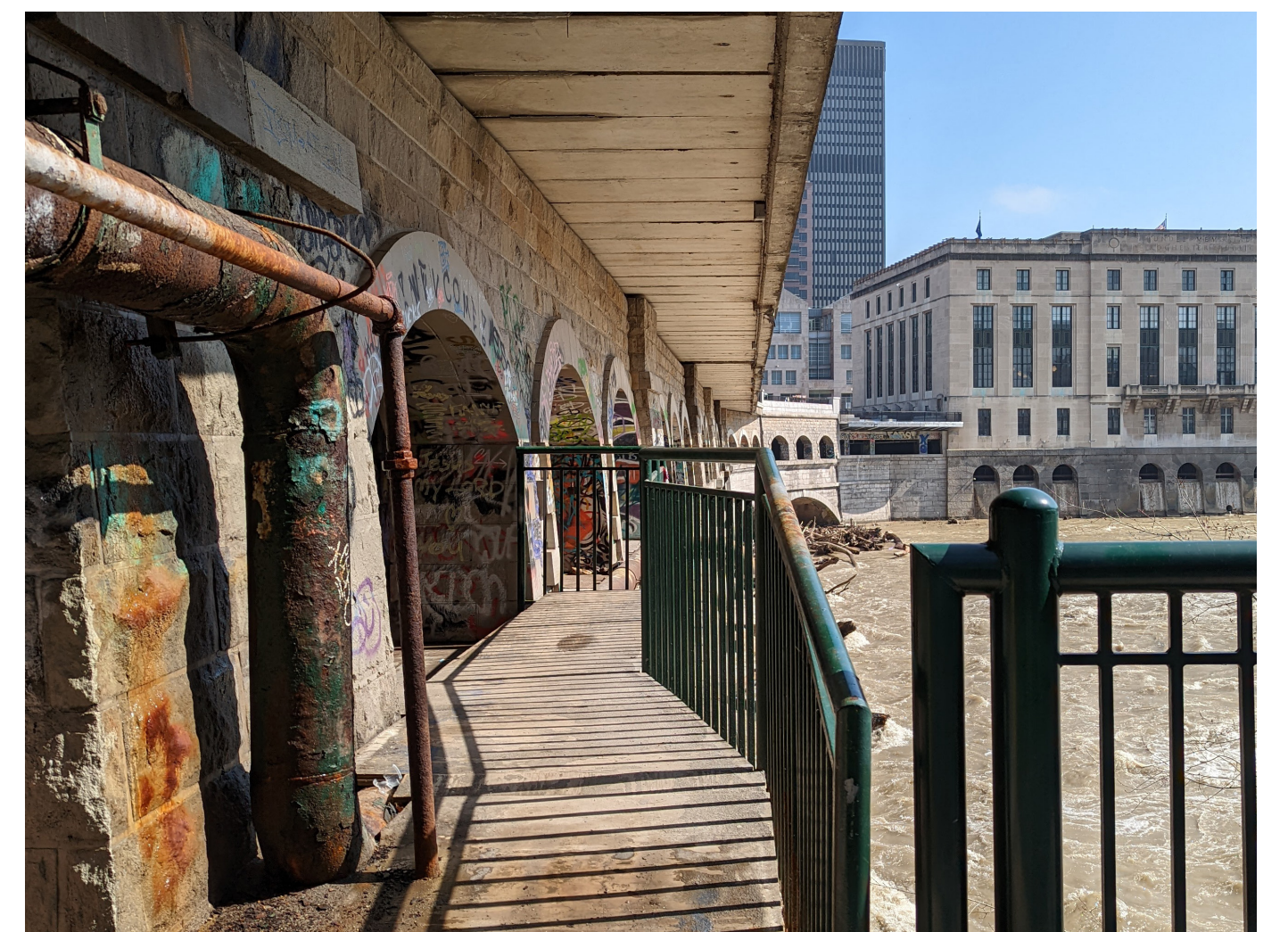
- Removal or Replacement
- Potential Removal or Preservation
- Construction



The Aqueduct from Court Street



Subway Tunnel



The Aqueduct from War Memorial

Public Engagement

Key Takeaways from Past Engagements

- Connection to the Genesee River
- Improve pedestrian and bicycle facilities and mobility
- Public art and its legacy in this location is an essential piece of the Aqueduct's character.
- Additional Stakeholder groups identified: Homeless community; displaced families; cycling community, etc.
- Water feature is important
- Year-round space
- Honor history, including Indigenous communities
- Programming: food / beverage options; arts and music; kid-friendly activities
- Connection to History
- East / West Connections for cycling
- Comfort and Safety

"I would like to have a place to go downtown after work – food, music, art – all in one walkable place"

"Shift focus from cars to bike & pedestrian, to, through, and from places!"

"Use for all seasons and different times of day"

"Provide water-level river access & paths."

"Multiuse & community gathering space"



"Questions like snow removal and is anyone going to use it when it is 12 degrees are very important to this location. Weather is a huge constraining factor."

"Well lit at all times, no 'hiding' places"

"Allow people to just exist! Let them play soccer, frisbee or just sit"

"Make Rochester's downtown more attractive as a tourist destination - bring businesses"

"Educational spaces for kids & adults"

"More use for local vendors & residents"



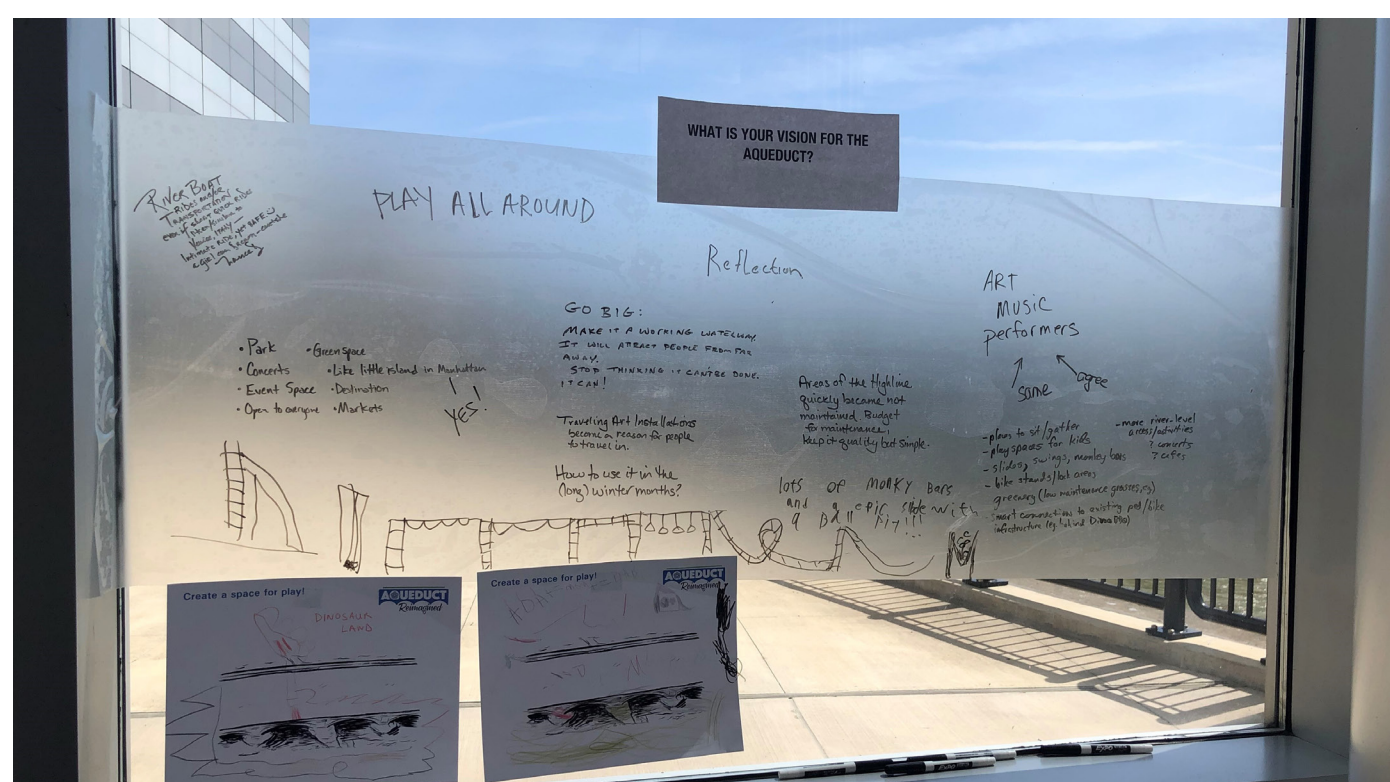
Party on the Aqueduct



Community Advisory Committee (CAC)



Technical Advisory Committee (TAC)



Public Workshop Input



Open House Feedback



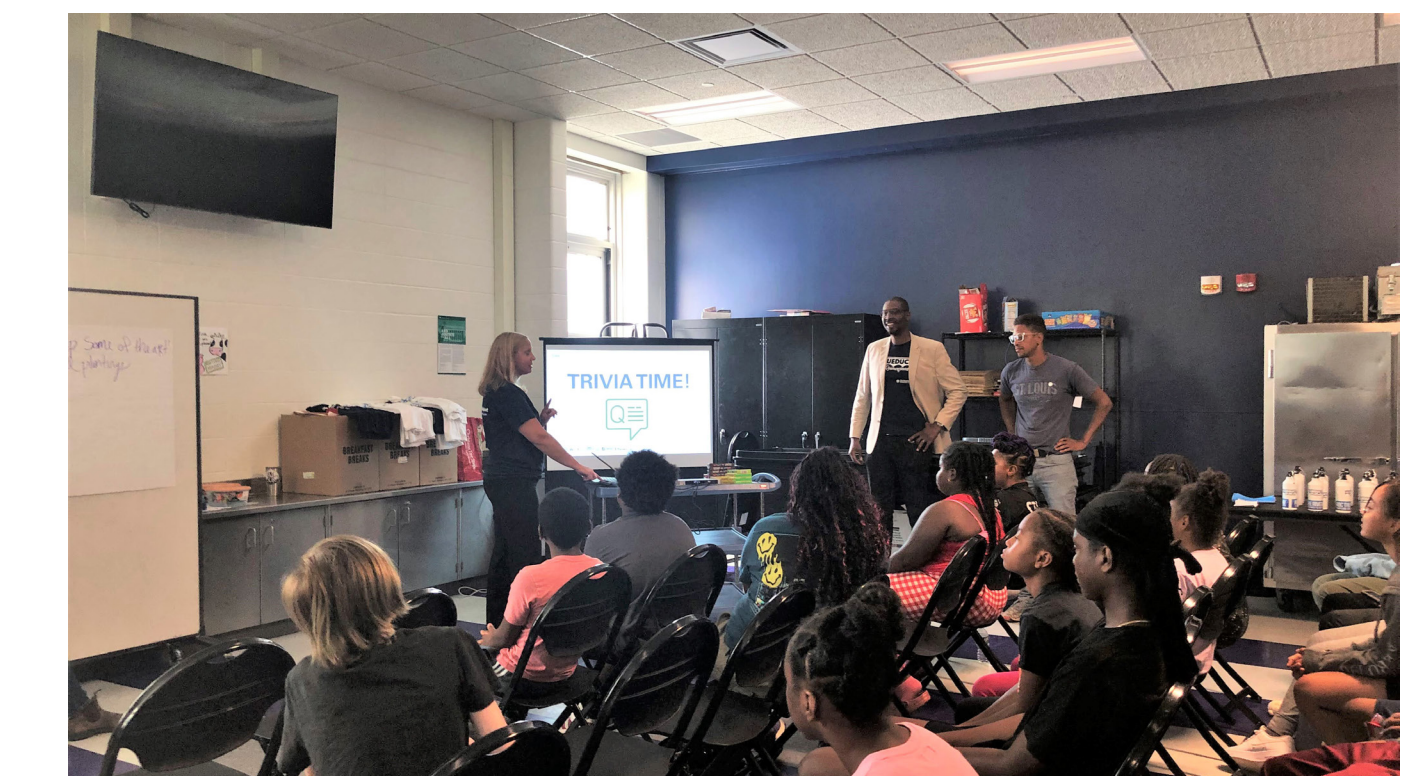
Public Workshop Presentation



Neighborhood Outreach



Pop-Ups



Youth Engagement Event

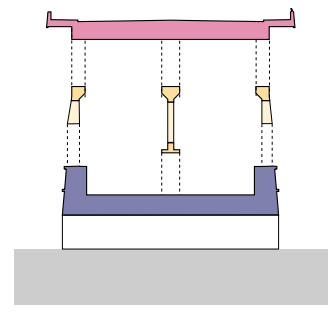
Project Principles

What is Guiding the Design

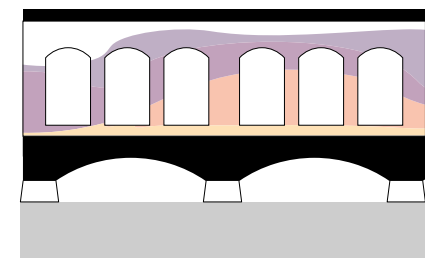
Community



Reclaim the Aqueduct for People



Reveal & Preserve the Historic Aqueduct



Reveal Graffiti Art on the Historic Upper Arches



Represent Rochester's Diverse Populations

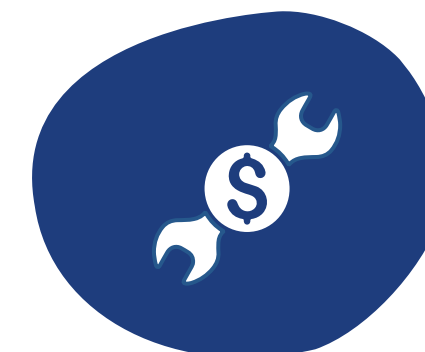
Economy



Support and Grow Local Businesses through Programming



Design and Program a Destination for Rochesterians and Visitors



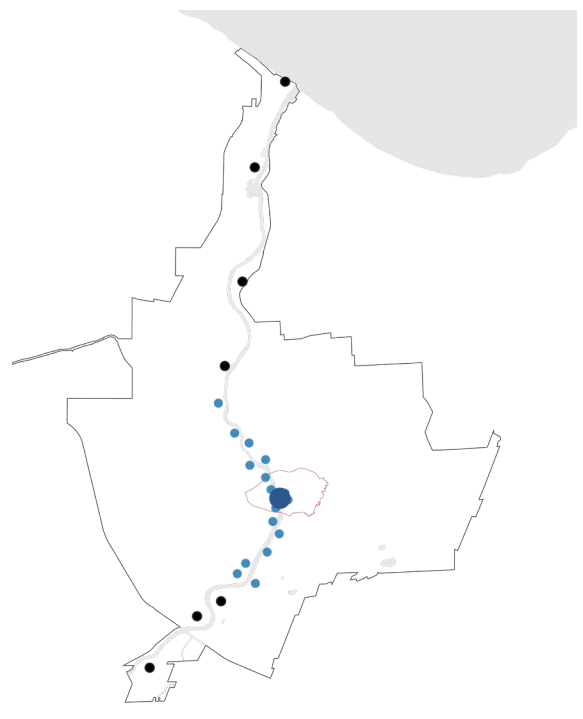
Design with Long Term Maintenance and Stewardship in Mind



Support Inclusive Development and Population Growth without Displacement

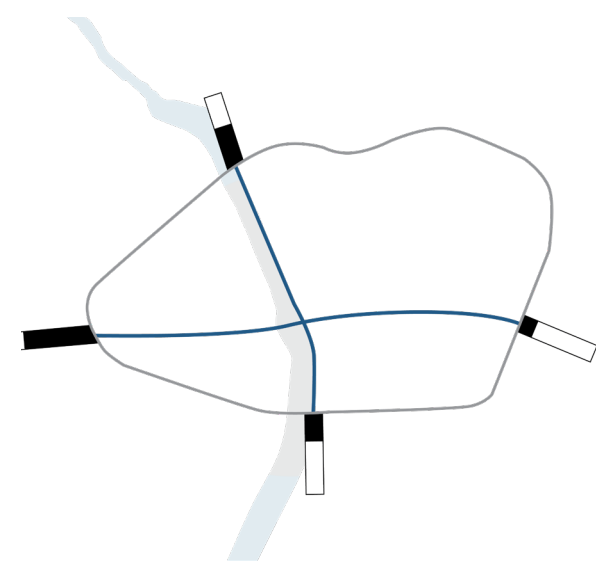
Place

Regional / Genesee River Scale



Complete Regional System
Complete the Genesee Riverway Trail System

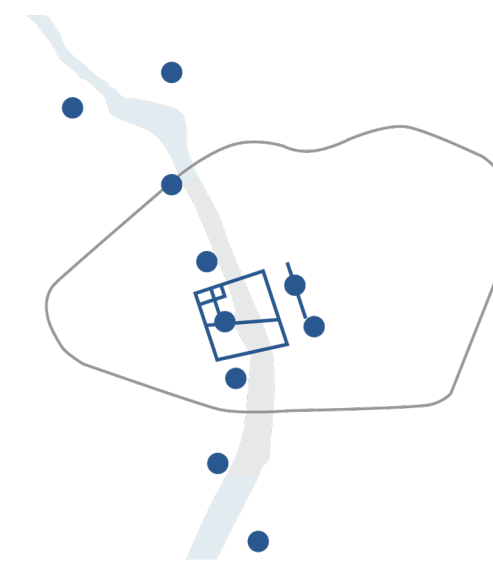
Inner Loop Scale



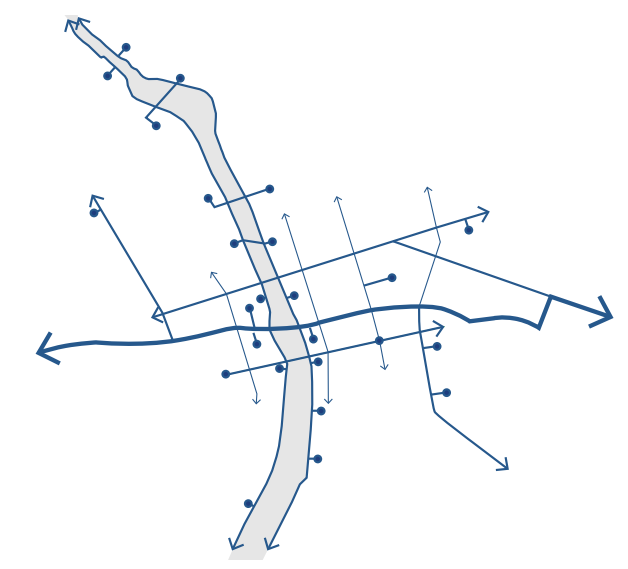
Bridge Divides
Connect Across Racial Divides at the Heart of the City



Repair Harm
Celebrate and Amplify Histories Lost to Urban Renewal



Complete Existing Trail Networks
Complete and Connect ROC the Riverway

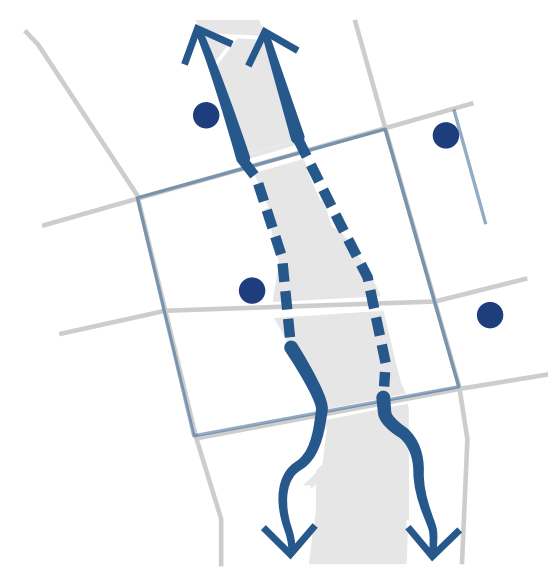


Complement Other Programs
Create a Network of Inner Loop Cultural Community Destinations

District Scale

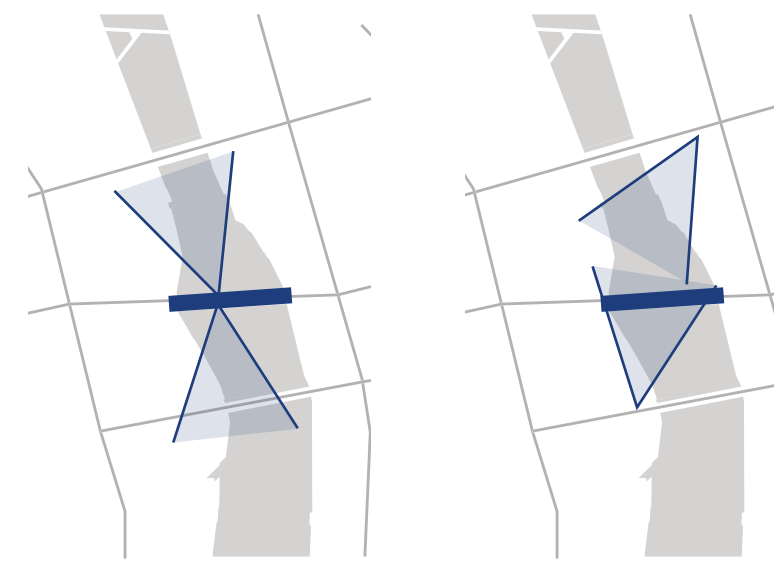


Create a Local Destination community event space to celebrate aspects of the city's history, present & future



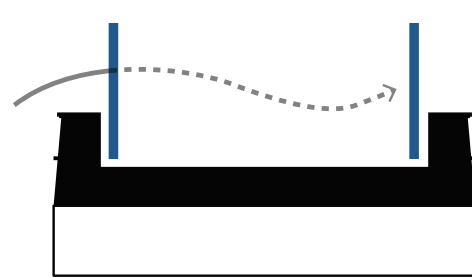
Complete The Genesee Riverway Network
Complete existing cultural and riverway trails on both the east and west of the river

Aqueduct Scale



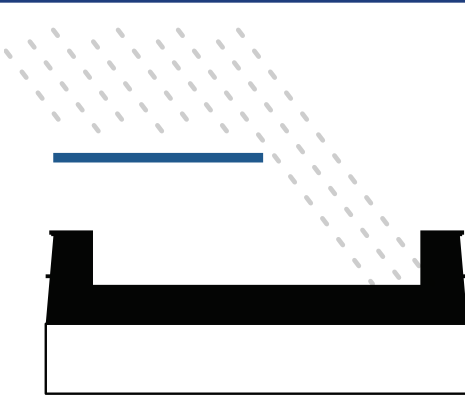
Restore Viewsheds
Create a visual tunnel along the Genesee river

Comfort & Climate



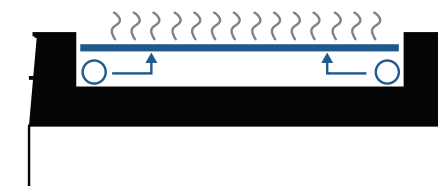
Wind Protection

Providing protection from the wind, particularly for winter months. Potentially using existing structures and toe path height to our advantage.



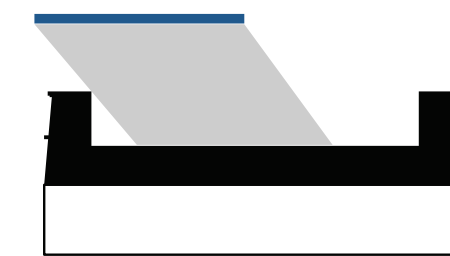
Rain/Snow Protection

Providing some form of protection from rain and snow so as to have parts of the bridge usable throughout the year. This could be achieved by a combination of new and existing structures.



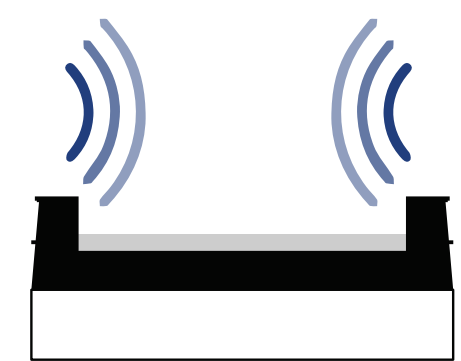
Thermal Comfort

Achieving thermal comfort through the year, including winter. If possible utilizing the utilities like steam pipes that run through the bridge to our advantage for heating.



Light / Shade

Sun shade for hot summer months and sun access for winter months.

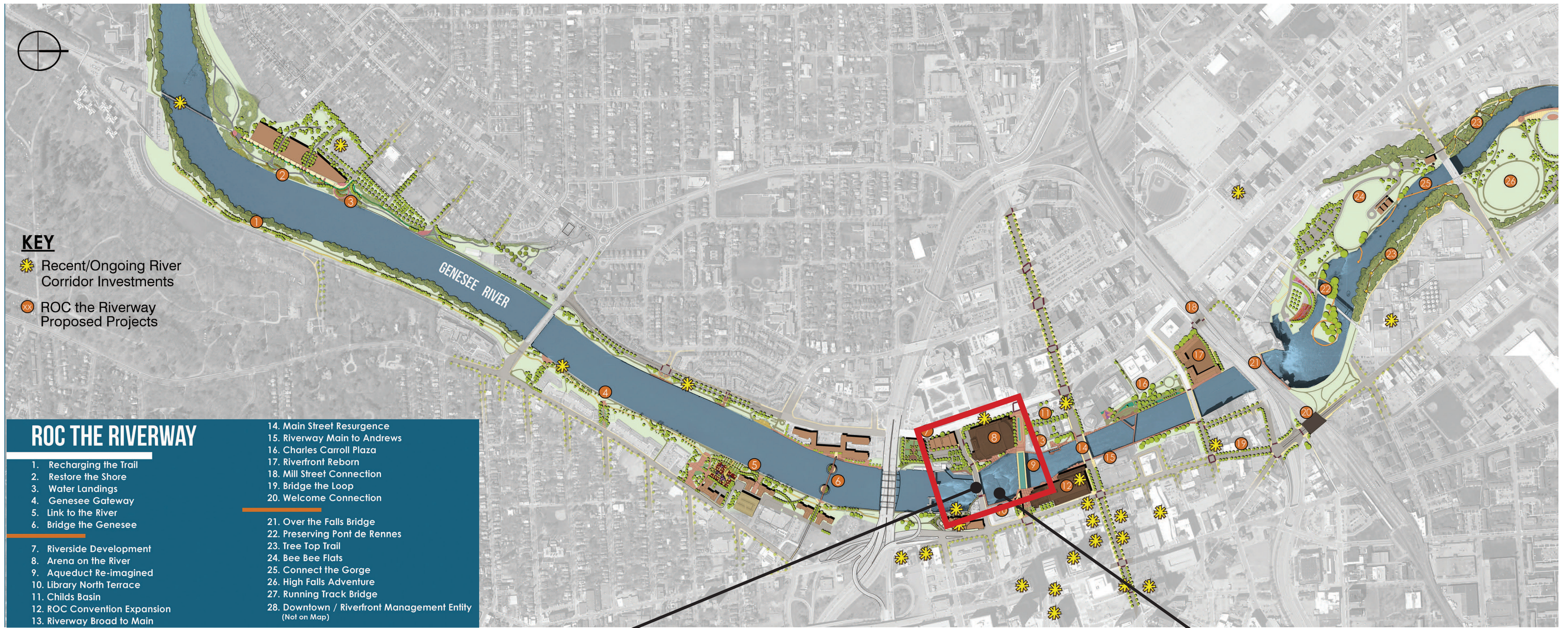


Sound Scape

The Genesee River can be heard well which offers the design opportunity to curate an audio relationship to the river.

Project Objectives

Goals for the Project from ROC the Riverway to Date



ROC the Riverway Aqueduct Reimagined Goals

- A dynamic and unique public space
- Create a place for public gatherings and community events
- Create a new asset that attracts residents, visitors, and conventions
- Opportunity for informal and formal programming
- Bring people to the water
- Connect and enhance the anchor institutions

ROC the Riverway Aqueduct Reimagined Design Assumptions

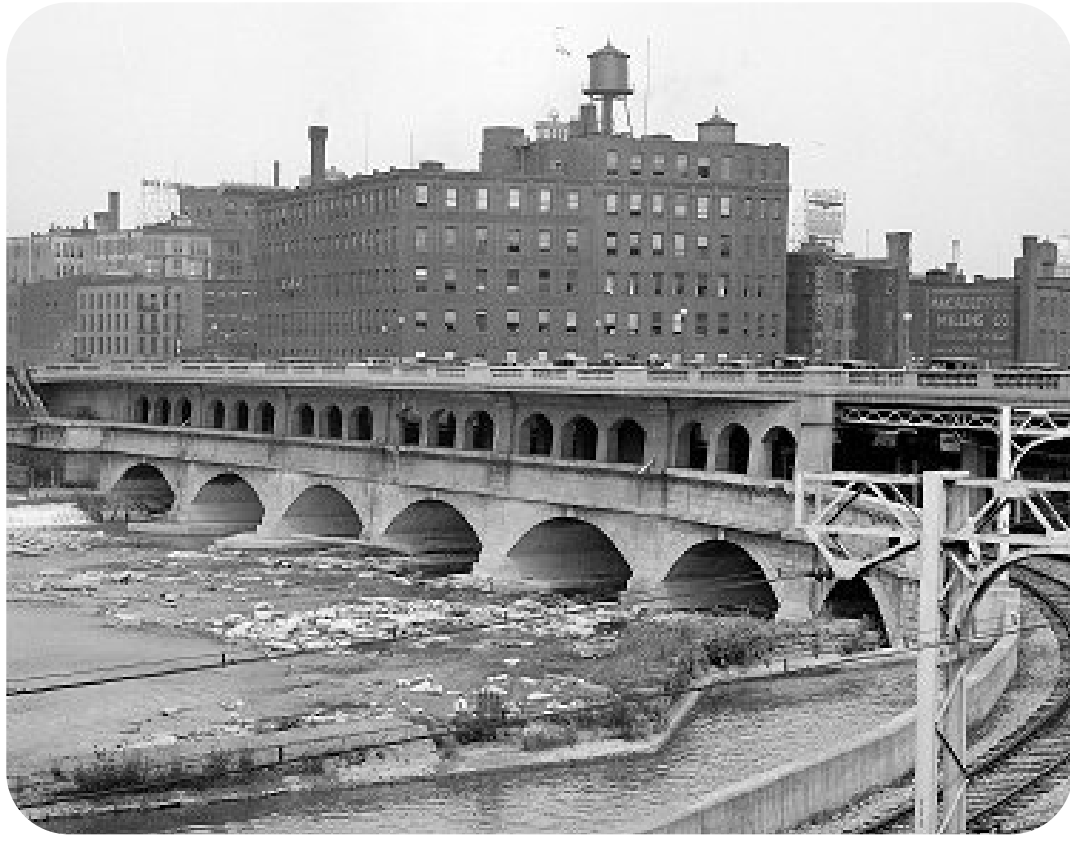
- New riverfront promenades on both sides of the bridge
- Broad Street vehicular deck is being removed*

*Note: Broad Street will be closed to vehicular traffic, and the upper deck removed. Based on public input and technical requirements, the design team is exploring the possibility of a new upper level connection for operations, maintenance, pedestrian and bicycle connections.

Design Constraints

The requirements of historic and cultural preservation, utilities consolidation and structural inspection, as well as service and maintenance needs all provide a set of constraints that guide and inform the final design outcome. Below is a summary of key considerations being factored in the design development process.

Historic and Cultural Preservation



NHPA Section 106

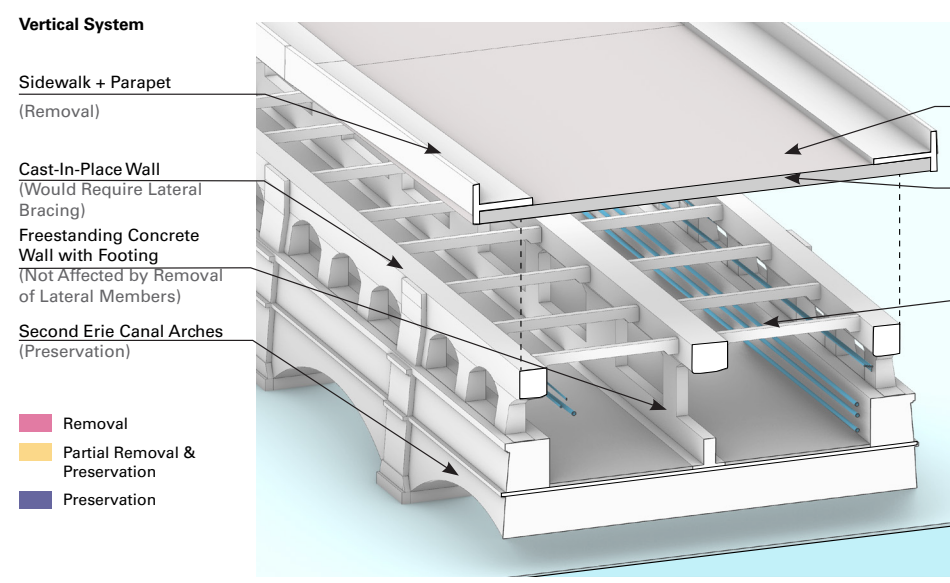
The historic Aqueduct and Broad Street Bridge are considered a single resource on the national registry of historic buildings and structures. Any changes to the existing condition of both may be considered to have an Adverse Effect and requires the involvement and guidance of the National Historic Preservation Act (NHPA).



Graffiti Art

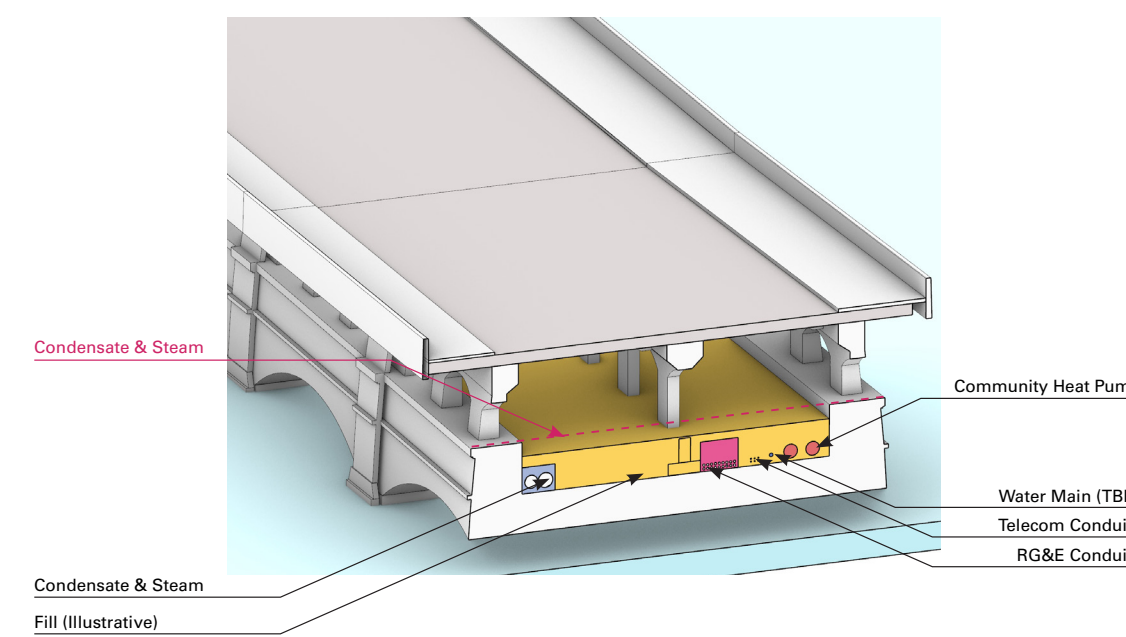
The historic value of the Aqueduct is not limited to its physical arches and structural elements but extends to the revolving gallery of graffiti art found throughout the subway tunnel level. The world-renowned Rochester style of graffiti is practiced and maintained by a rich and diverse community of artists.

Utilities and Structure



Structural Requirements

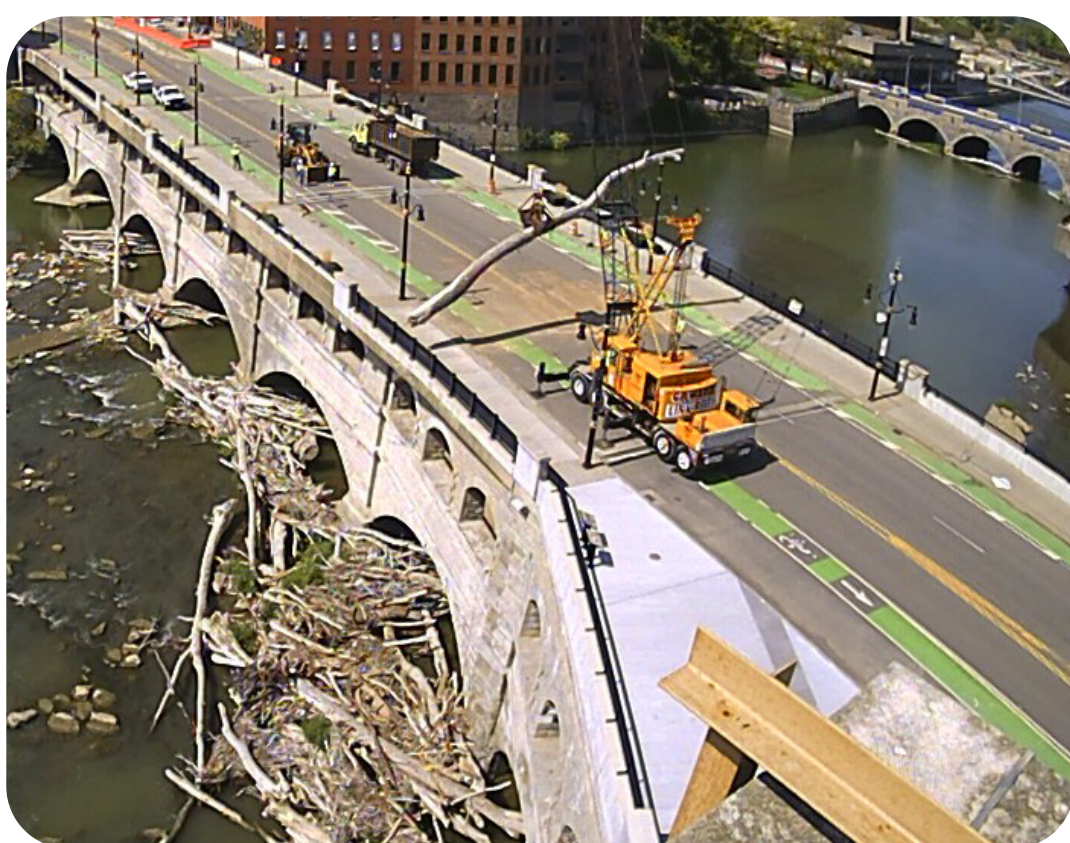
The removal of the upper vehicular deck of Broad Street bridge is part of a larger process to inspect, and possibly replace, structural elements that have supported the bridge for decades to ensure the safety of the structure and the space underneath for decades to come.



Utilities Coordination

Creating a public space for pedestrians and cyclists on the historic Aqueduct level will require the consolidation and rearrangement of a number of utilities including steam and water pipes, electric conduits, and other key utilities in this central connection.

Service & Maintenance



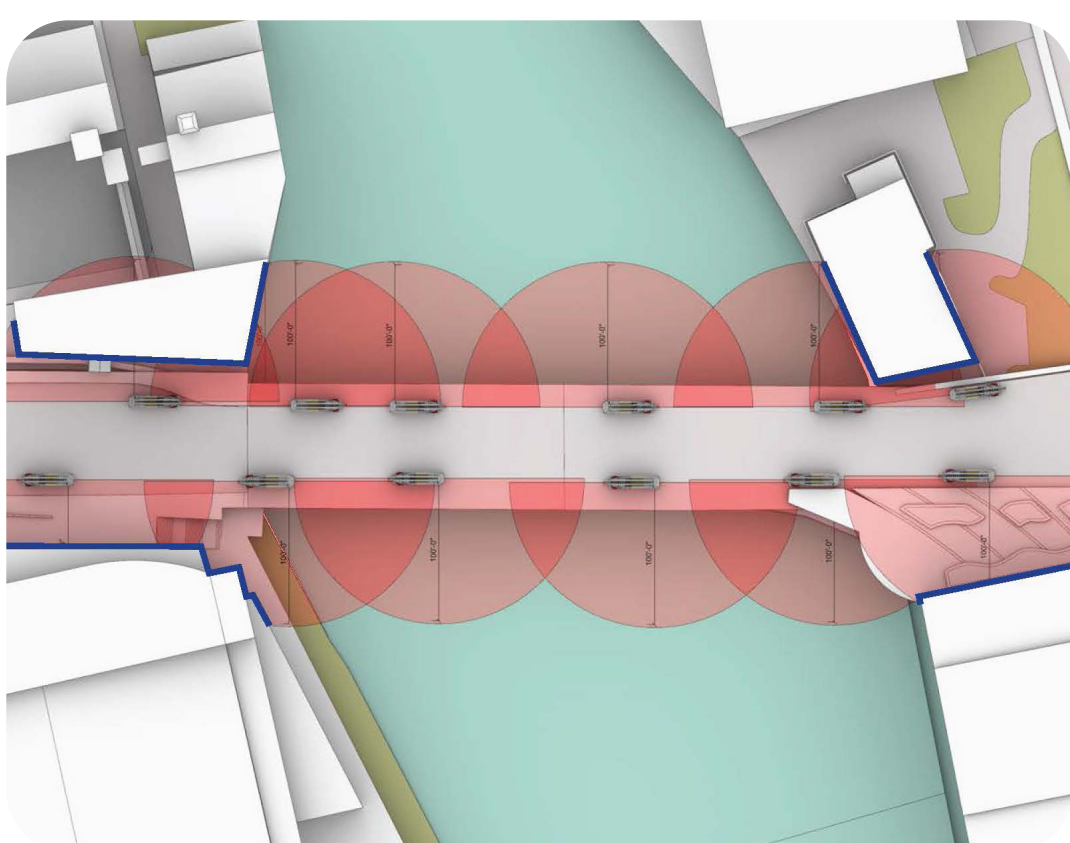
Log / Debris Removal

While the upper vehicular deck of the Board Street Bridge will be coming off, the project accounts for access for large vehicles that clear tree logs and debris from the riverbed on an annual basis.



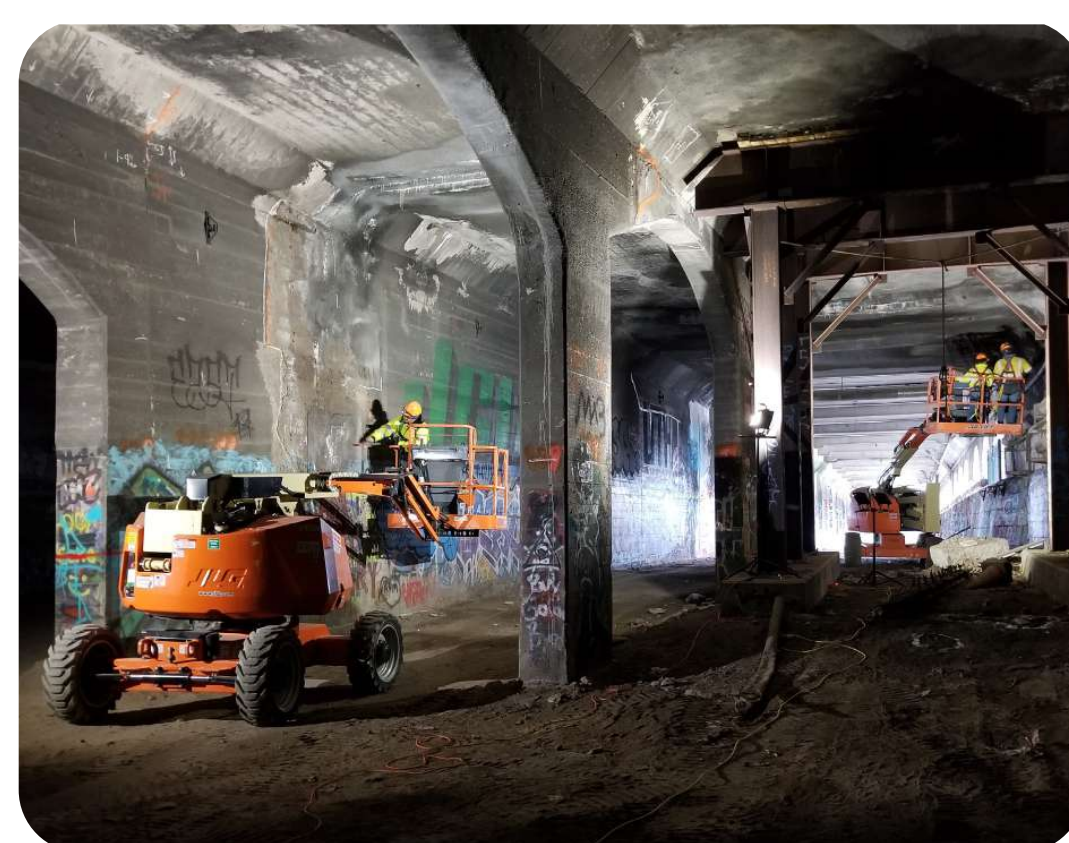
Inspection Access

The city is also considering regular inspection needs for the upper and lower historic arches to ensure the structural safety of the historic Aqueduct and conduct any required maintenance.



Emergency Vehicle Access

The new design also takes into account emergency access for fire trucks to nearby buildings including the historic Aqueduct Building, Blue Cross Arena, Rundel Library, and RGE's Station Six.



Tunnel Access

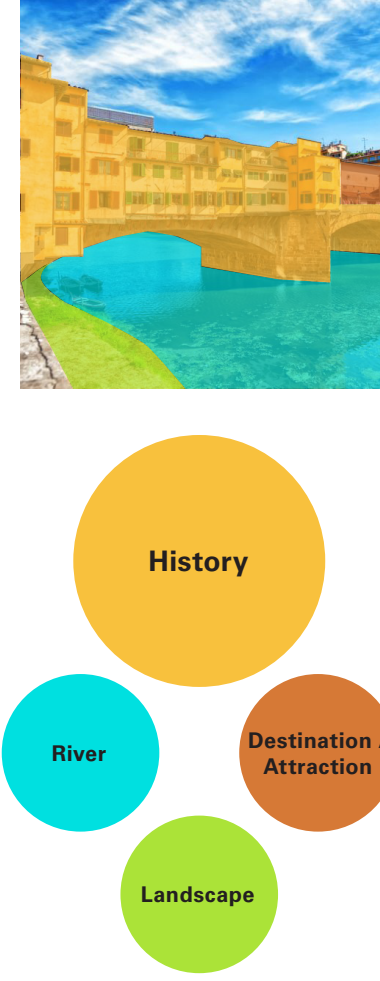
Service vehicles of different sizes need to access the lower subway level for regular inspection, maintenance, emergency, and service operations. Preserving this access is another key consideration in the design process.

What We Heard

Takeaways from previous Public Workshops

Community Concept Preferences

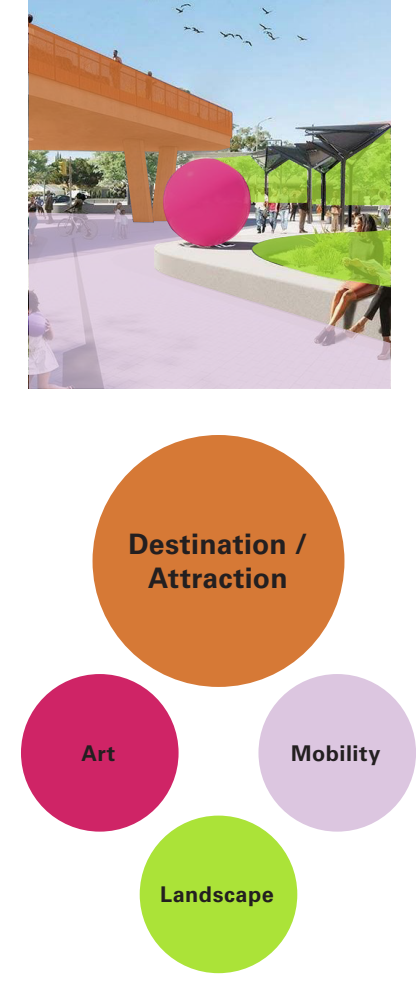
1 Cultural Histories



2 Connector



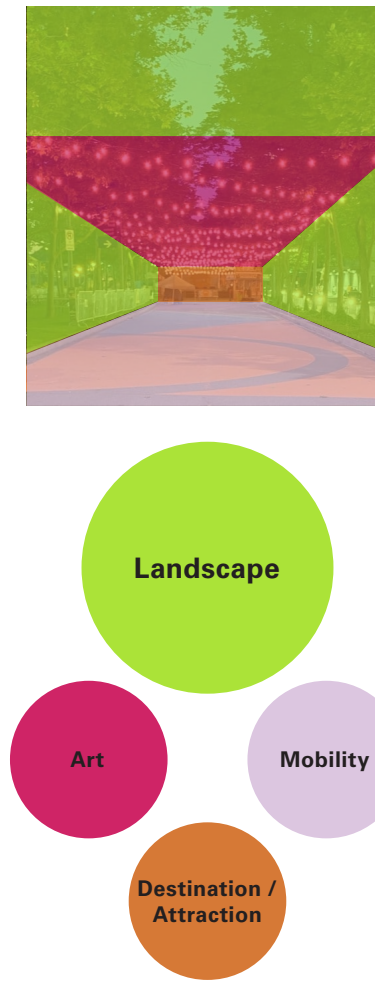
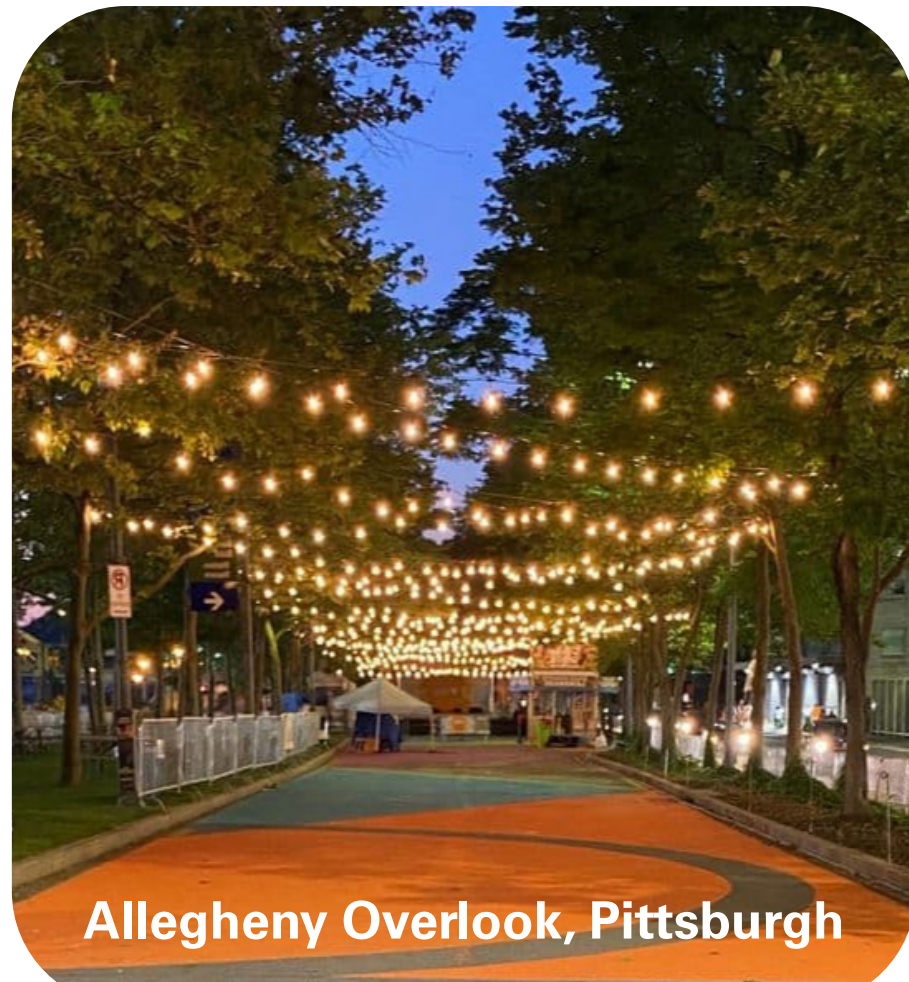
3 The Destination



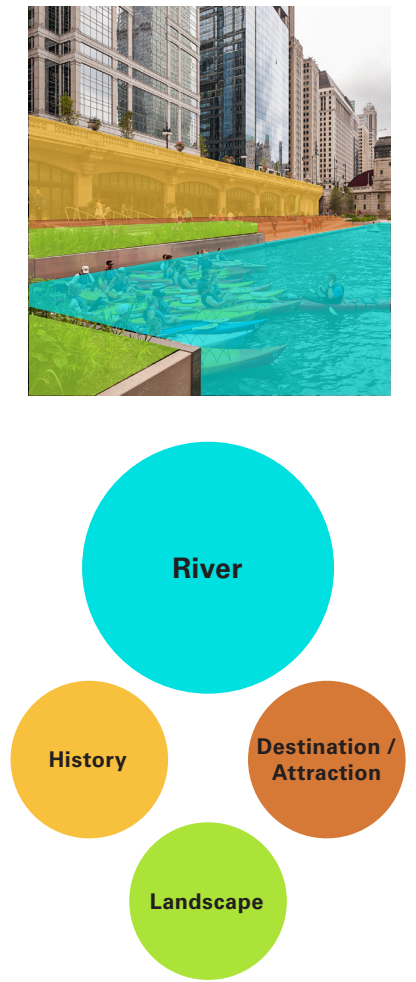
4 Creative Arts



5 The Everyday



6 River Ecology

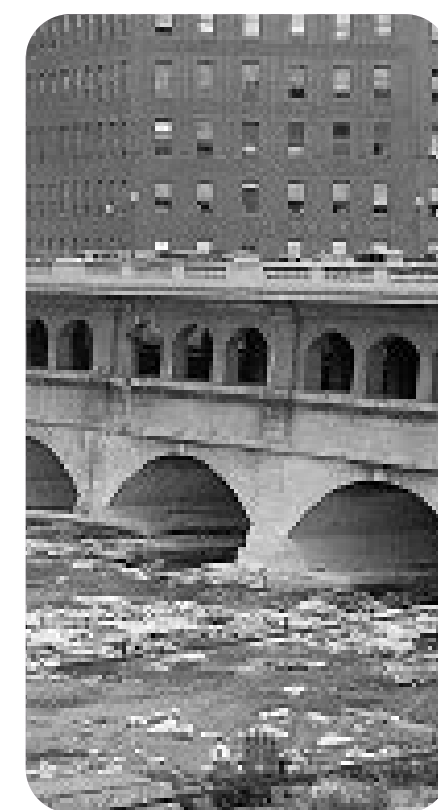
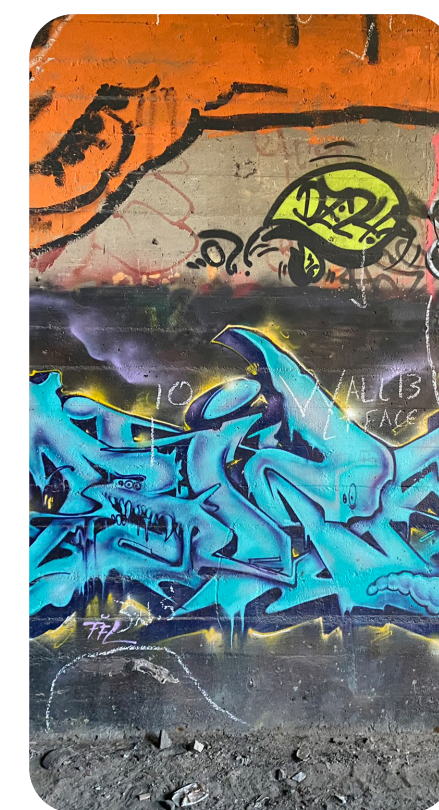
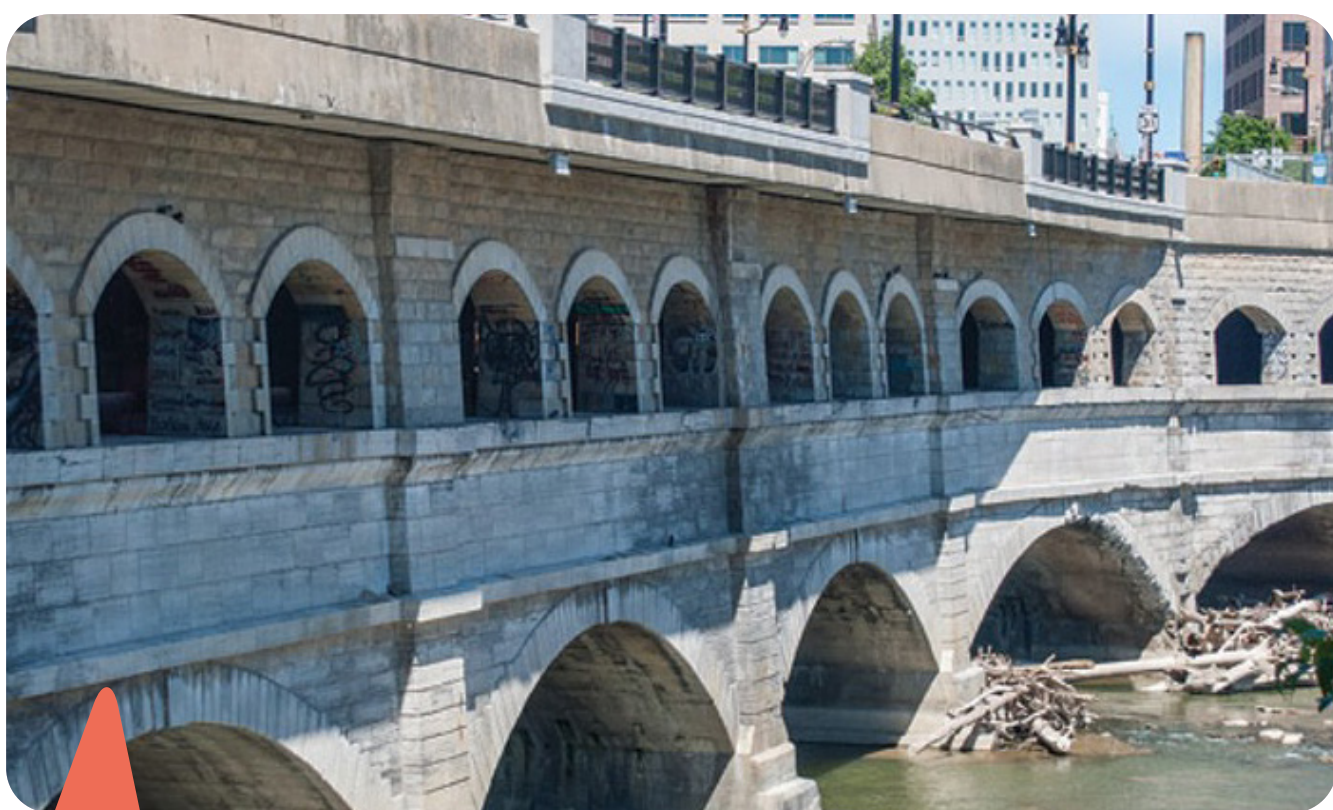


Takeaways

Keep the Iconic Upper Arches

Preserve the Graffiti / Make Room for New Art

Honor Multiple Layers of Cultural Histories



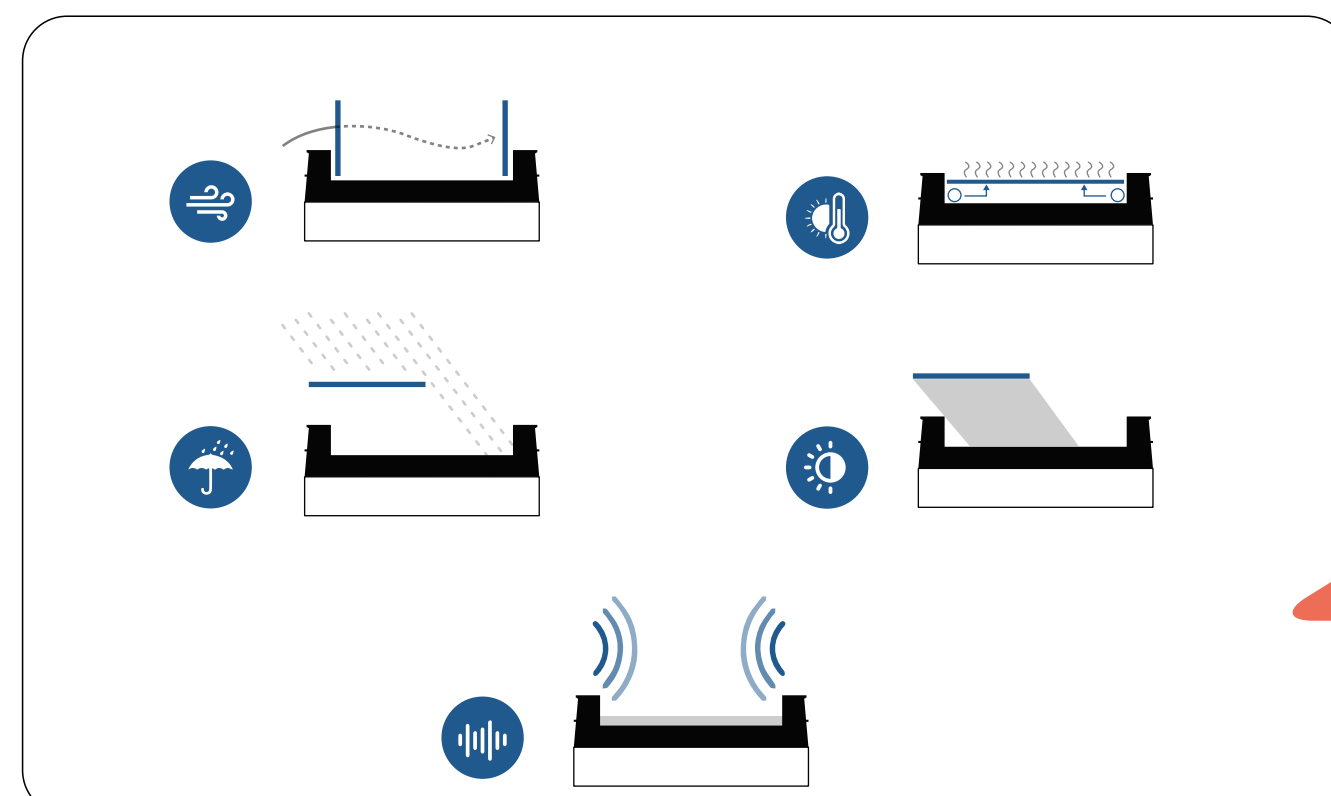
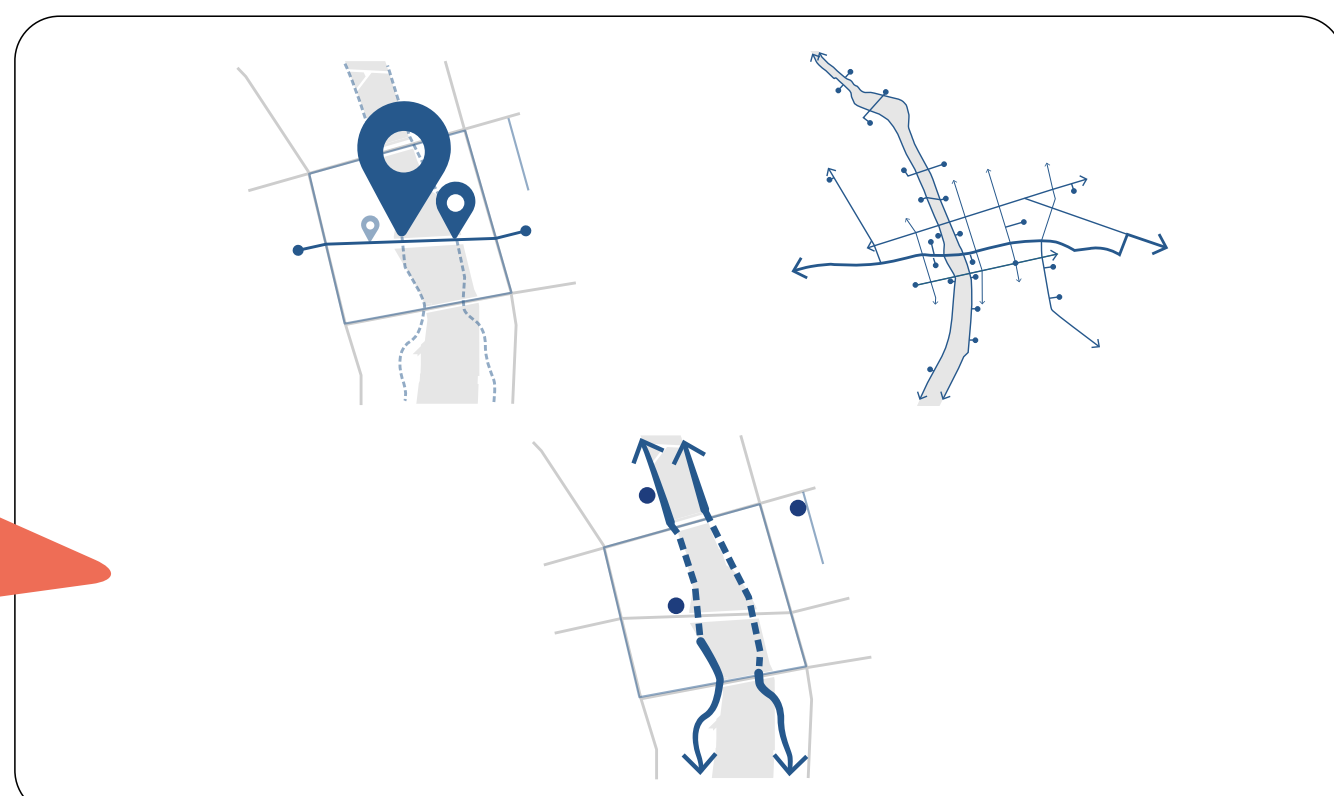
"Try to preserve the upper level of arches & integrate them into the new design"

Make Both a Connector and a Destination

Create a Comfortable, All-Seasons Place

"Would like to see all layers of history in Aqueduct (minus roadway) retained. Don't want to see any arches removed."

"We want this to be a destination not a place that people just move through"



"Keep the top deck! Allow a covered space to exist to accommodate all seasons"

Project Purpose and Needs

Project Purpose

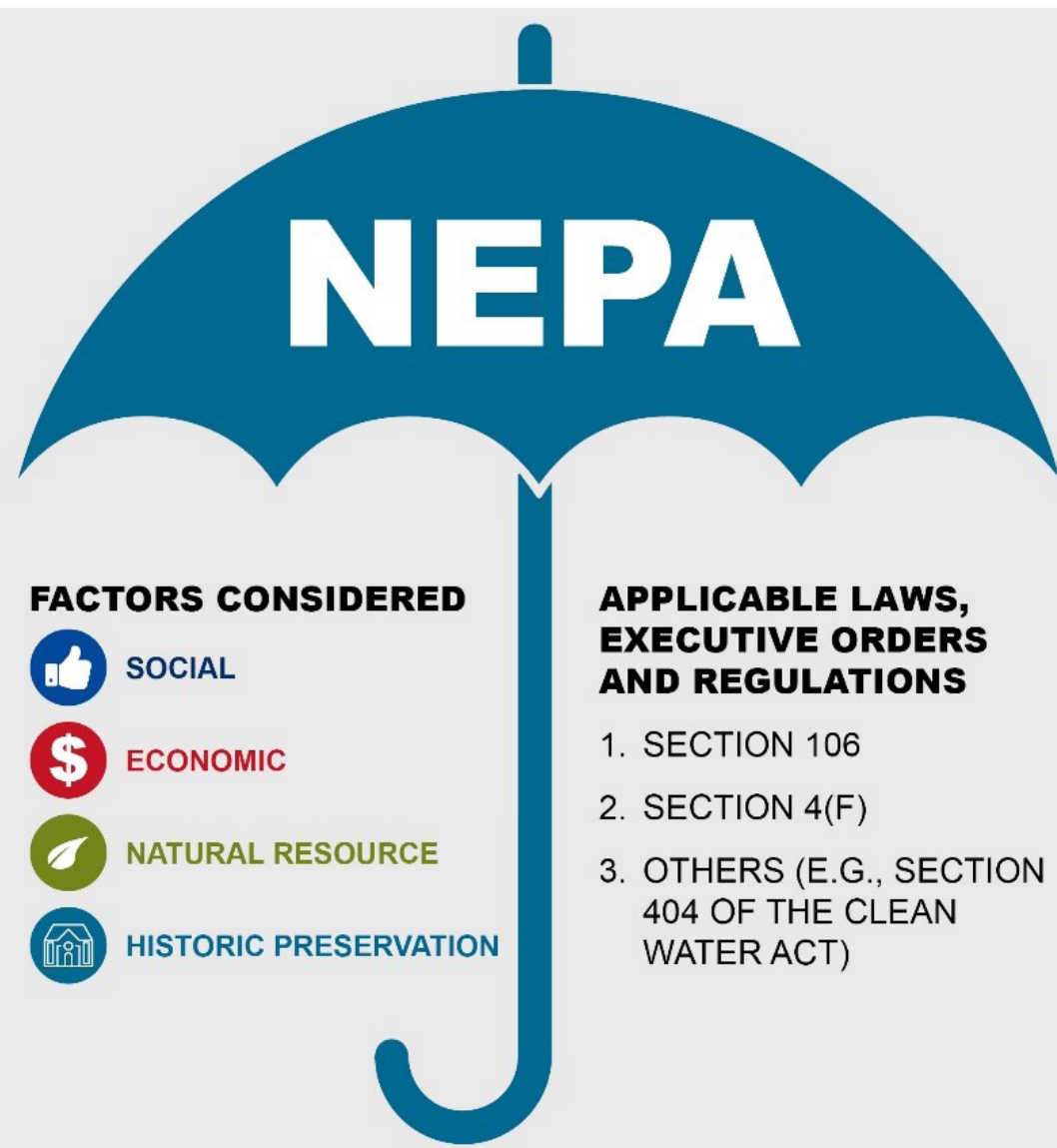
To remove vehicular traffic from the Second Aqueduct/Broad Street Bridge and approaches to facilitate its conversion into a dynamic urban public space while addressing the infrastructure, multi-modal, safety issues and engaging the historic resources within the corridor. The corridor is defined as Broad Street from South Avenue over the Genesee River to Exchange Boulevard and along the Genesee River from Court Street to Main Street.

Project Needs

- Fix infrastructure deficiencies of the existing bridges
- Eliminate gaps in the existing trail network and improve pedestrian, bicycle mobility and access in the surrounding community
- Address the public safety issues associated with the inaccessible lower aqueduct level
- Remove physical barriers impeding public access to and appreciation of the significant historic and cultural resources at the bridge and along the project corridor

National Environmental Policy Act (NEPA) Process Update

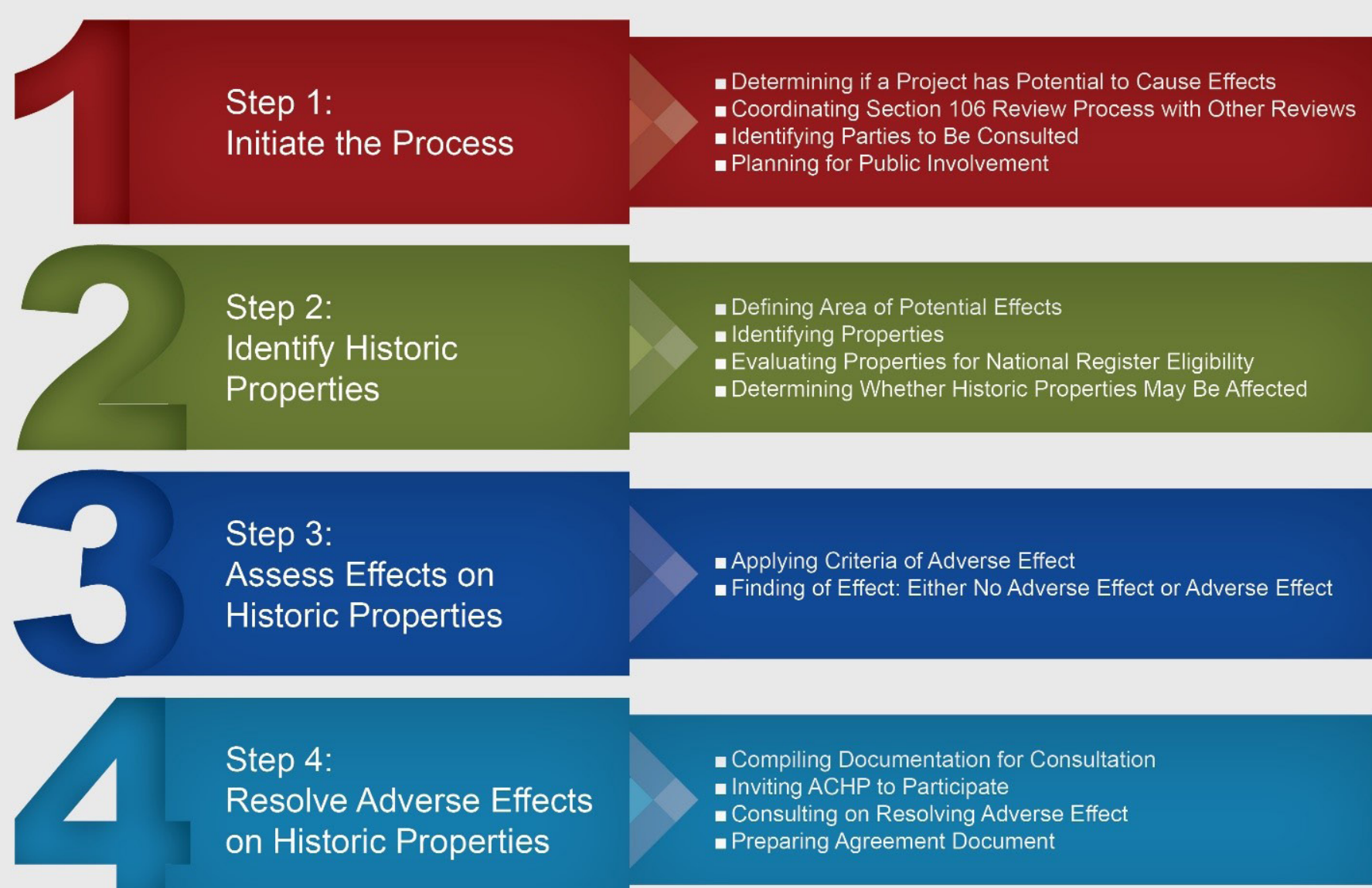
Managing NEPA Decision-Making



- National policy and goals for the protection, maintenance and enhancement of the environment along with a process for implementation
- Applies to projects financed by federal agencies and that require federal permits
- Requires environmental reviews to consider the project impacts to the social and natural environment
- Key steps in the process include:
 - Determining the project’s purpose and need
 - Determining the range of alternatives to be considered and their impacts
 - Coordinating with relevant agencies and involving the public
 - Determining mitigation for unavoidable impacts
 - Documentation of the analysis and decision making (EIS, EA or Categorical Exclusion)

National Historic Preservation Act (NHPA) Section 106 Update

Steps of the Section 106 Process



- Triggered when a federally funded project has the potential to affect historic properties
- At the heart of 106 is the consultation with the State Historic Preservation Office (SHPO), local governments, the public and other interested parties
- Four key steps:
 - Initiating the Section 106 review process
 - Identifying historic properties within a project area
 - Assessing if a project will have an adverse effect on any historic properties
 - If there is an adverse effect, identifying and ensuring the implementation of measures to resolve any adverse effect

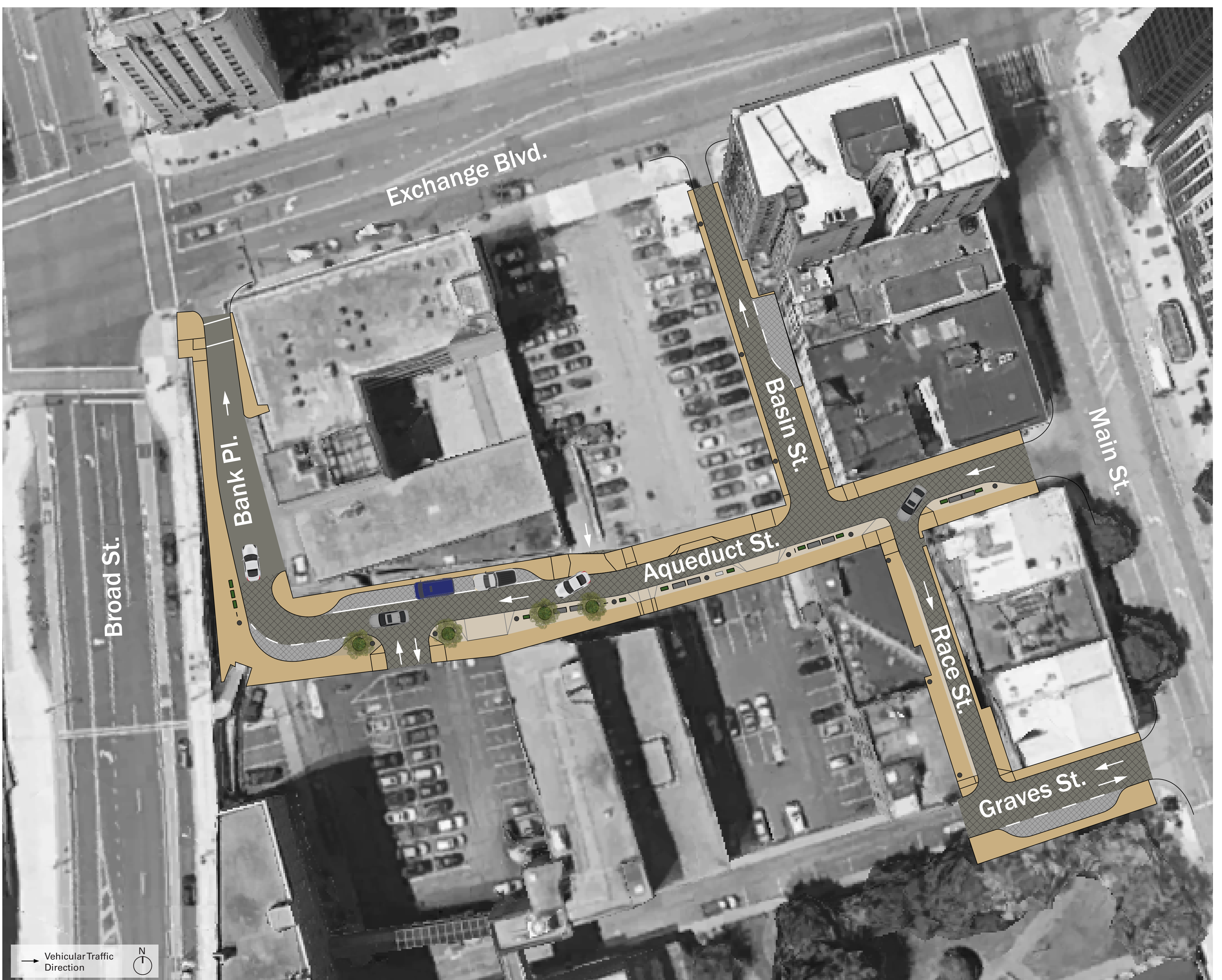
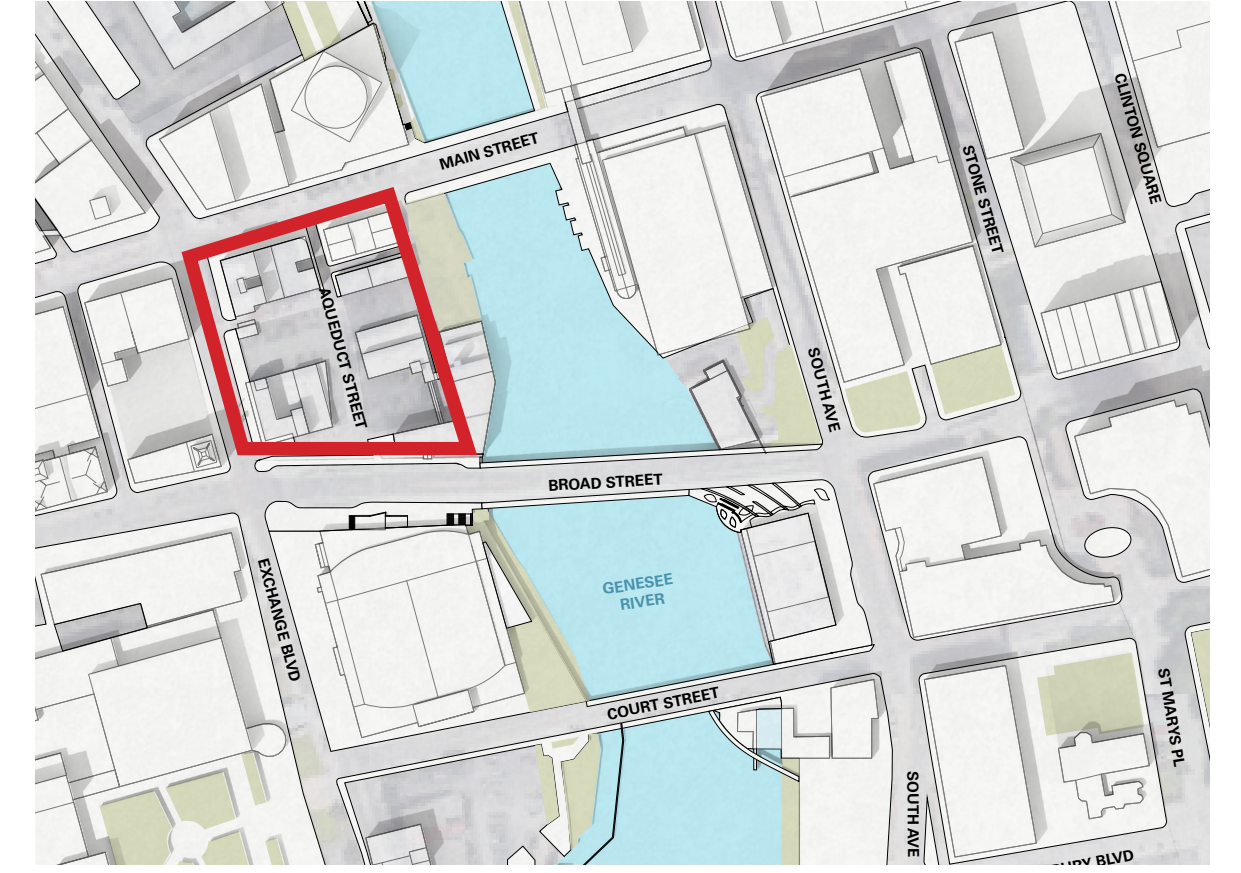
Aqueduct District Streets

Currently Under Construction

The Aqueduct District is being transformed into a pedestrian friendly, one-directional area. Aqueduct Street will have pockets of landscape and places to sit. The overall District will still accommodate maintenance, snow removal, loading, pick-up and drop-off, and parking needs.

The Aqueduct Reimagined Streets Improvement includes the Aqueduct District Streets where construction is underway, and South Avenue and Stone Street which are being studied and designed.

Aqueduct District Streets



Evaluation Criteria

How the Design Proposals are Being Compared




Cultural Histories

Preserving the physical and cultural legacy of the Aqueduct and improving public access




- Structural Change
- Structural Removal
- Viewshed Change
- Graffiti Removal or Alteration




Visibility and Public Safety

Opening up viewsheds and enhancing safety through visibility

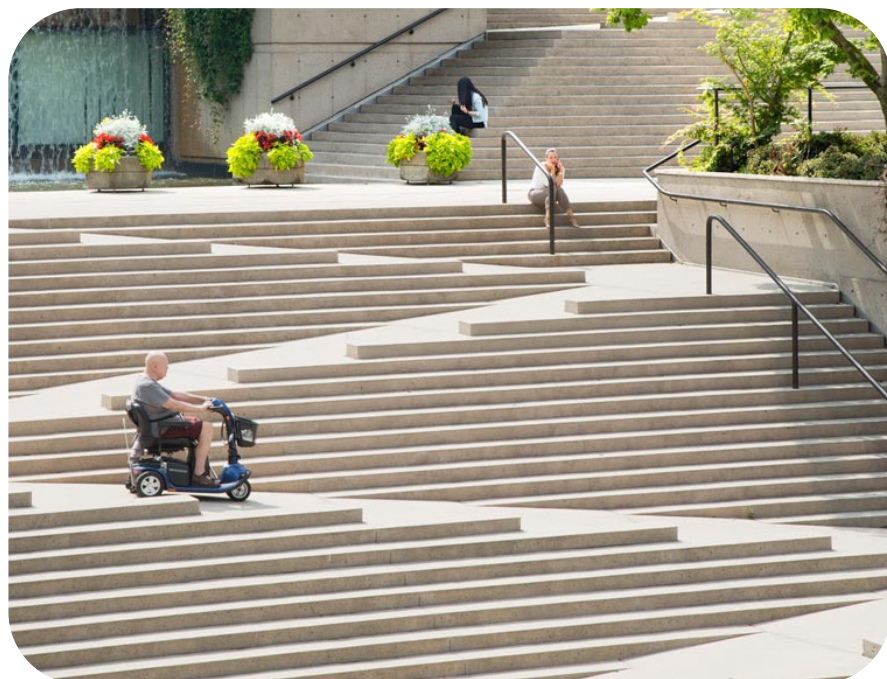


- Safety and Security
- Viewshed Change
- Selective Structural Removal
- Lighting
- Programmatic Adjacencies



Access and Connectivity

Creating a safe and accessible year-round multimodal connection across and down the river




- Emergency/Maintenance Vehicle Access
- Pedestrian Access
- Wheelchair Access
- East-West Connectivity
- Riverfront Promenade Connectivity
- Nighttime Access
- Weather Protection
- Adjacencies



Durability

Addressing the structural concerns of the existing structure and lowering long-term repair and construction costs



- Protection of Historic Elements from Weather and Daily Use
- Material Use
- Material Removal/Reuse
- Surface Treatment
- Ground Cover
- Vegetation




Spatial Variety

Embracing the uniqueness of the Aqueduct and providing an array of spaces

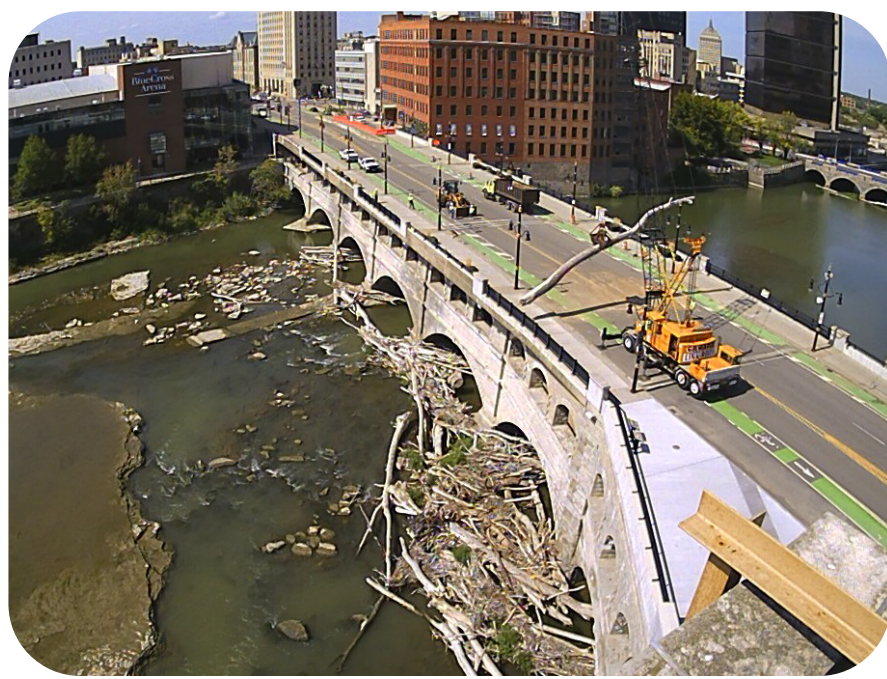


- Programming Opportunities
- Large and Small Event Spaces
- Passive and Active Recreation
- Various Needs of Community
- Climate Comfort
- Multi-Level User Separation (pedestrians and cyclists)



Operations

Minimizing the hassle of day to day operations, staffing, and security



- Emergency/Maintenance Vehicle Access
- Surface Treatment
- Debris Removal
- Enclosure
- Ground Cover
- Paving
- Safety and Security

Evaluation Criteria

How Well Do Design Alternatives Respond to the Project Objectives

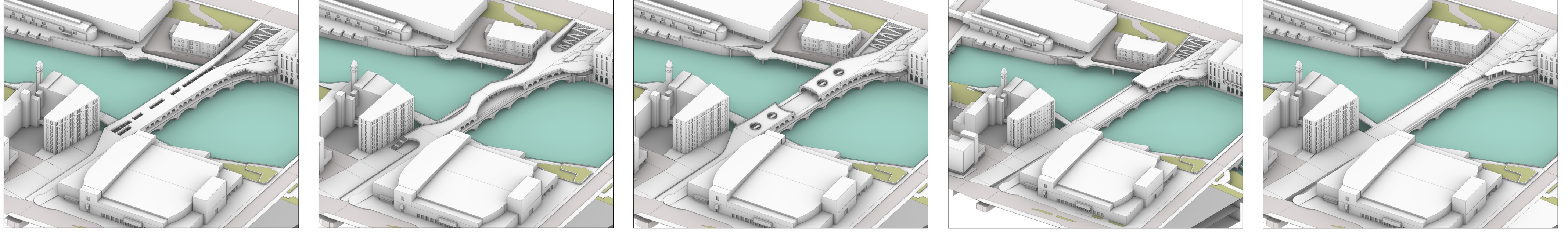


	Alternative A1	Alternative A2	Alternative B	Alternative C1	Alternative C2	Alternative D
<p>Cultural Histories</p>						
<p>Visibility and Public Safety</p>						
<p>Access and Connectivity</p>						
<p>Durability</p>						
<p>Spatial Variety</p>						
<p>Operations</p>						

Design Alternatives

Initial Design Schemes

(As shown during Public Workshop #3 in October 2022)



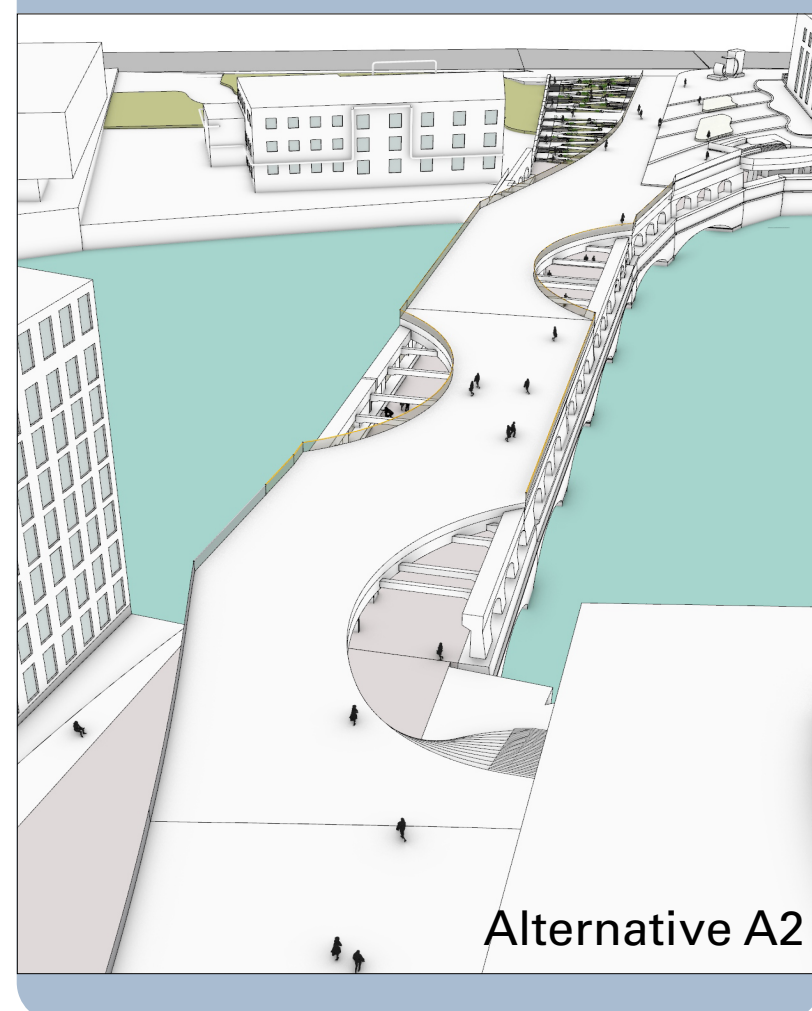
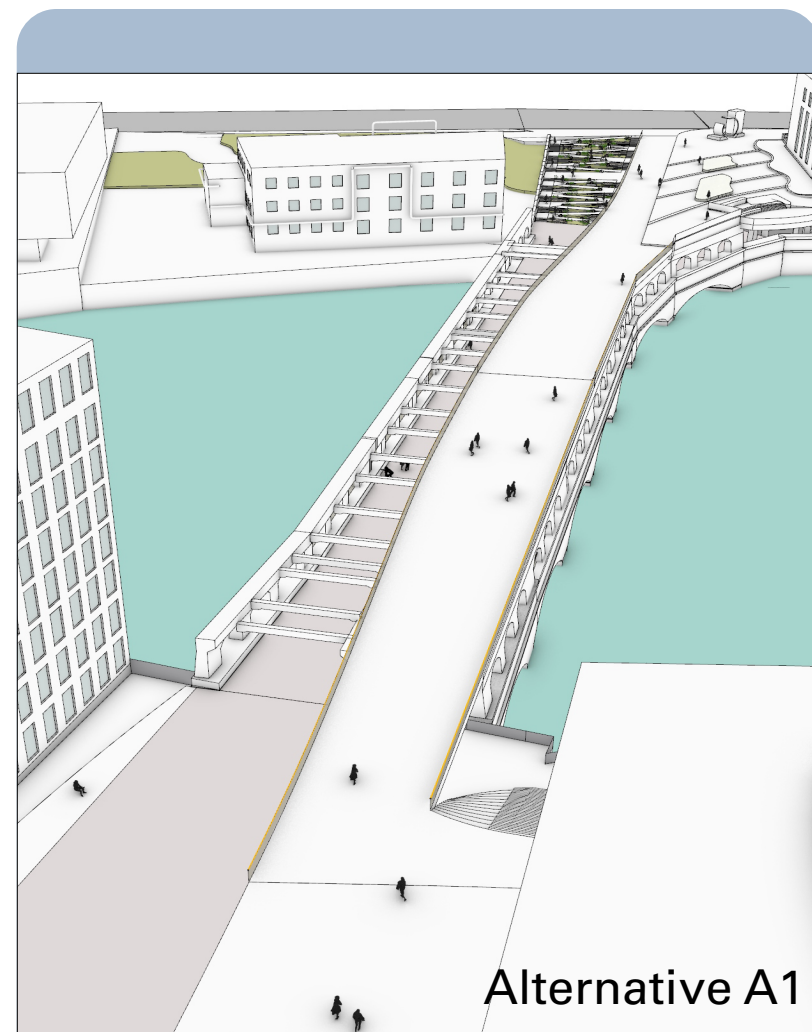
NEPA Alternatives

(Public Workshop #4 - April 2023)

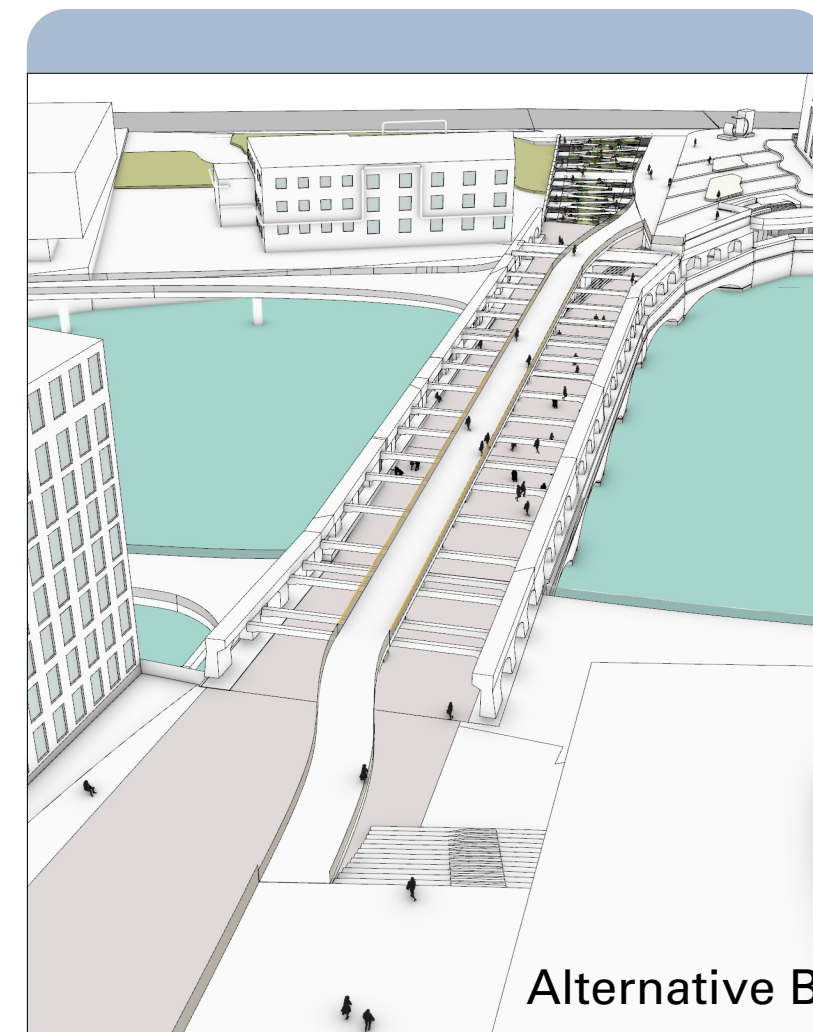
Alternative 0



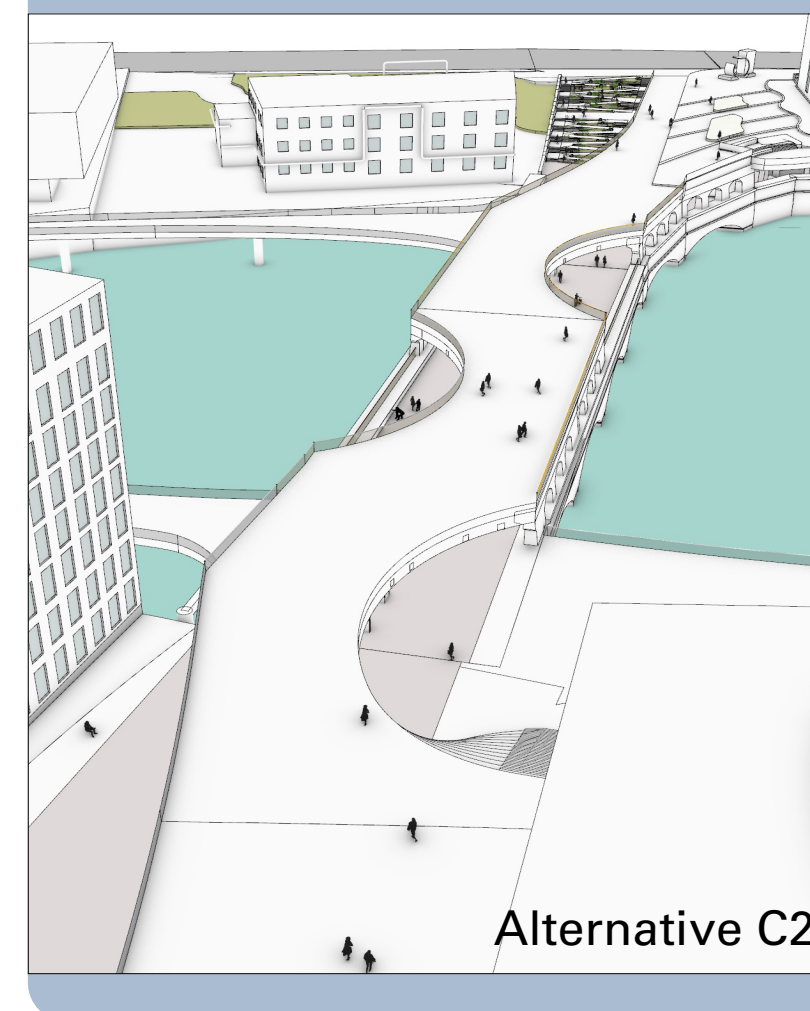
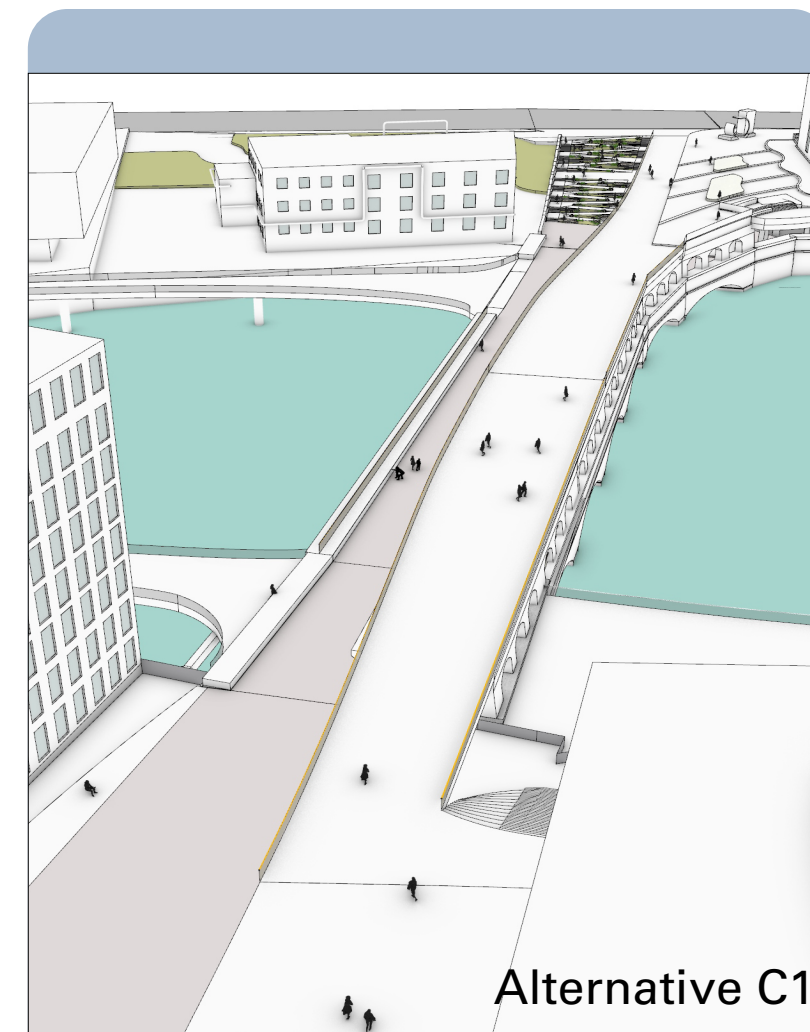
Alternatives A



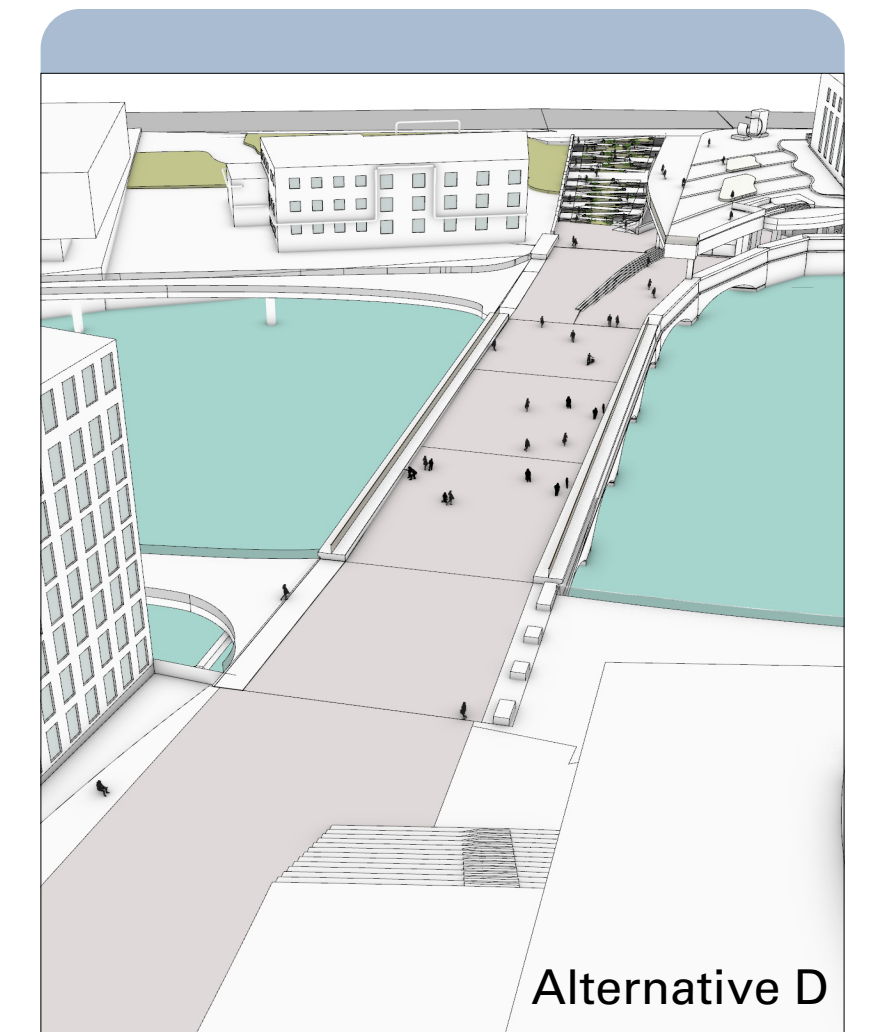
Alternative B



Alternatives C

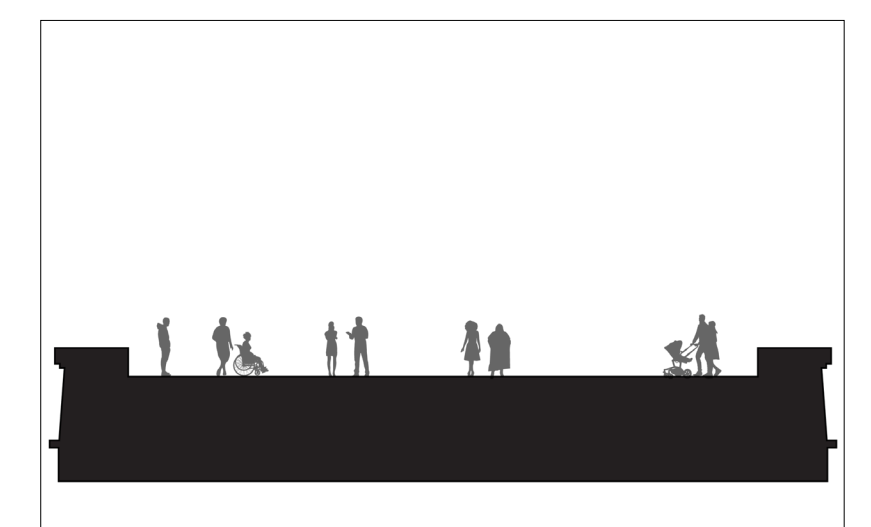
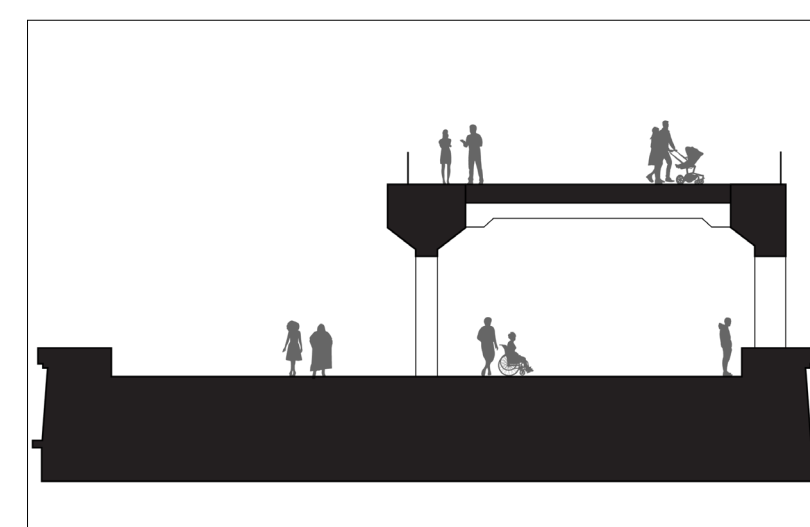
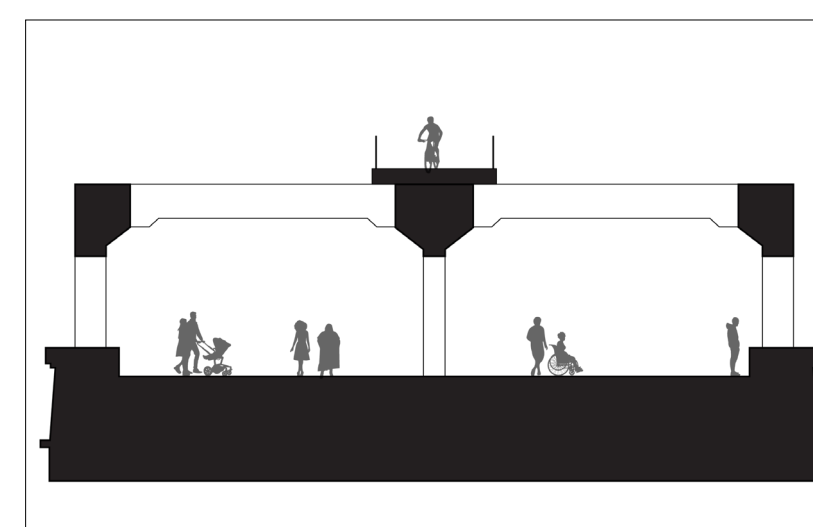
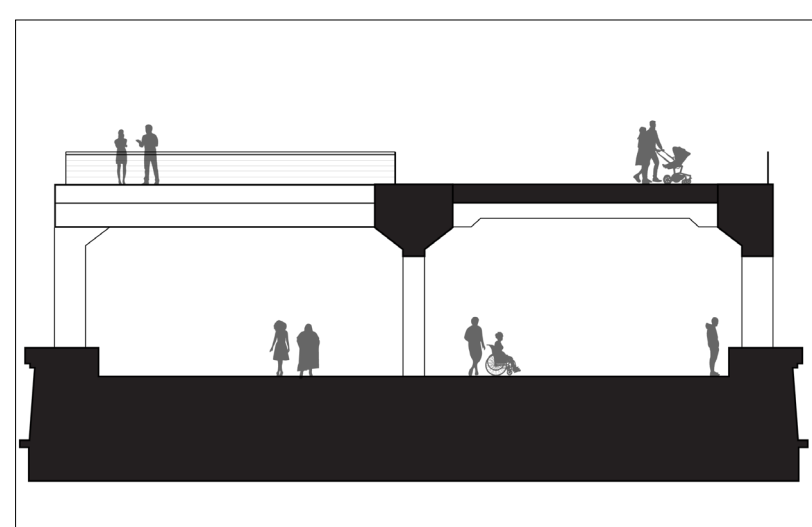
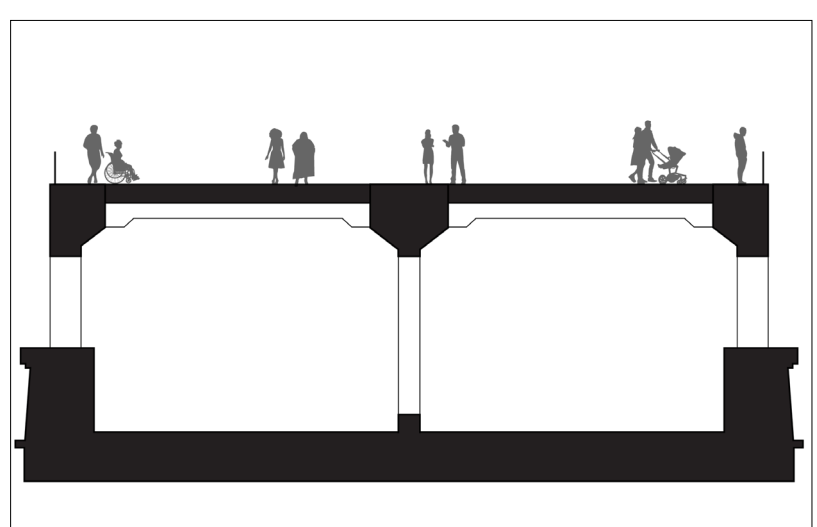


Alternative D



Most Preservation

Least Preservation



• Do Nothing

- Full preservation of the upper arches and tow path wall.
- Replacement of the upper deck.
- No added promenade connections.

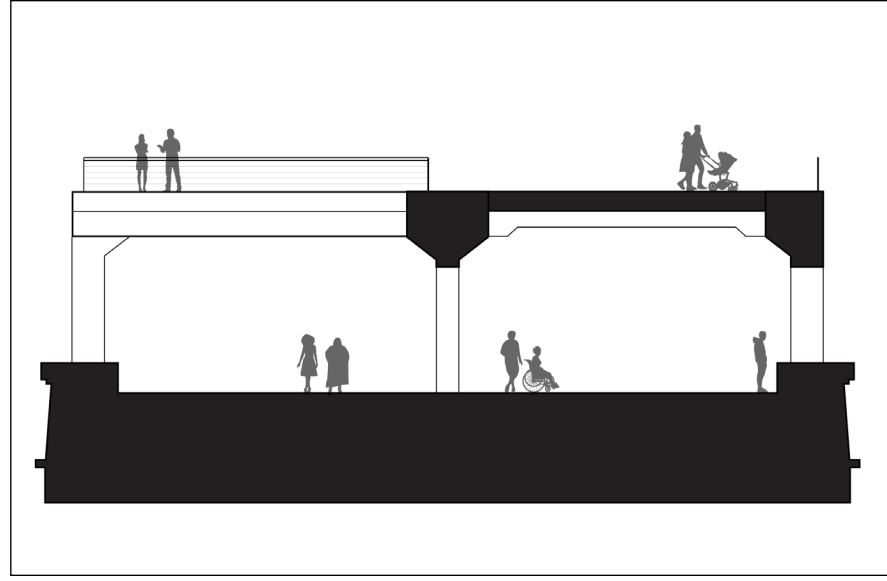
- Full preservation of the upper arches.
- Replacement of the upper deck.
- Minimal removal of tow path wall.
- Added promenade connections.

- Minimal removal of select upper arches and overhead structure.
- Replacement of the upper deck.
- Minimal removal of tow path wall.
- Added promenade connections.

- Full removal of the upper deck and upper arches.
- Minimal removal of tow path wall.
- Added promenade connections.

Alternative A1

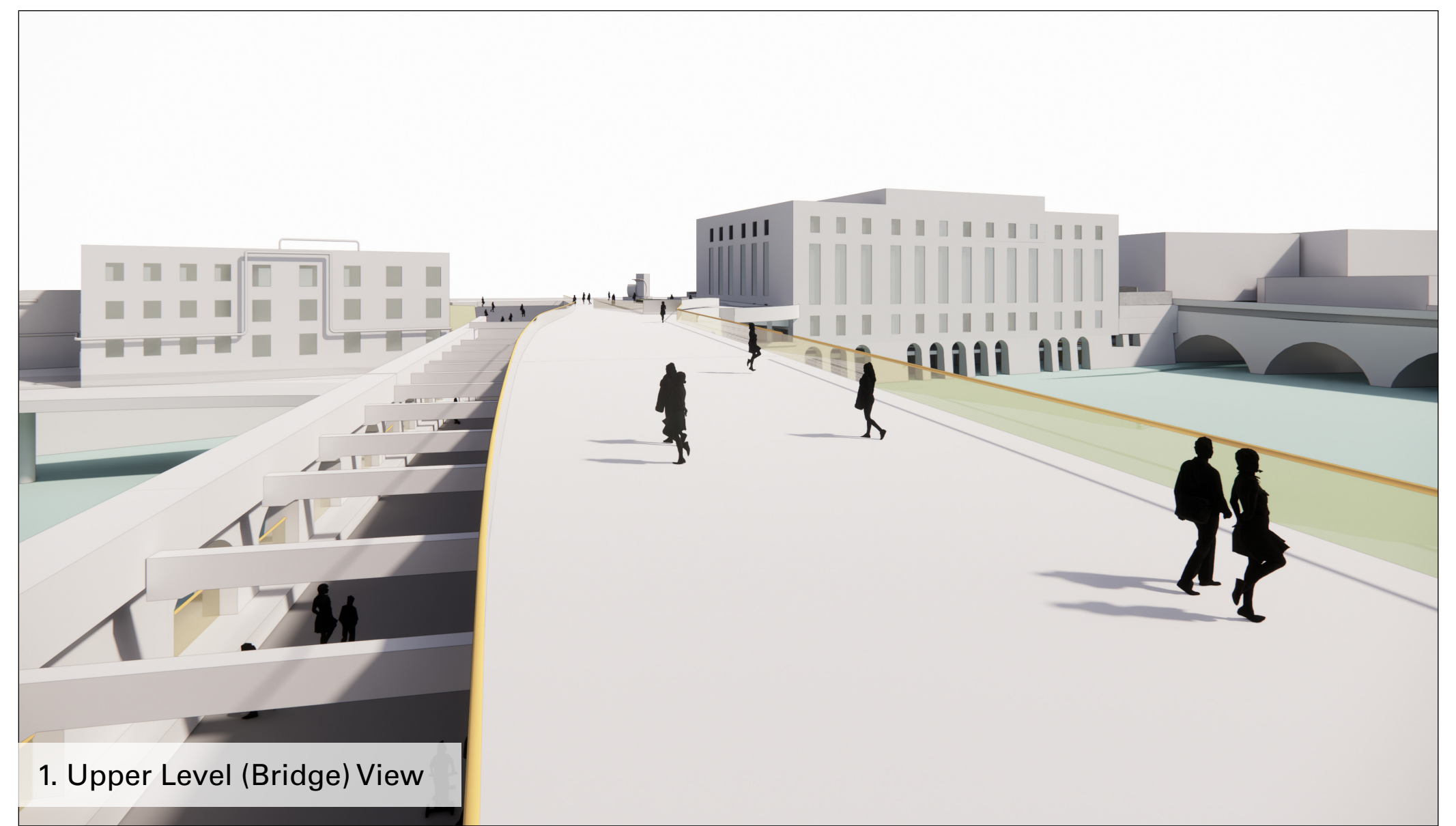
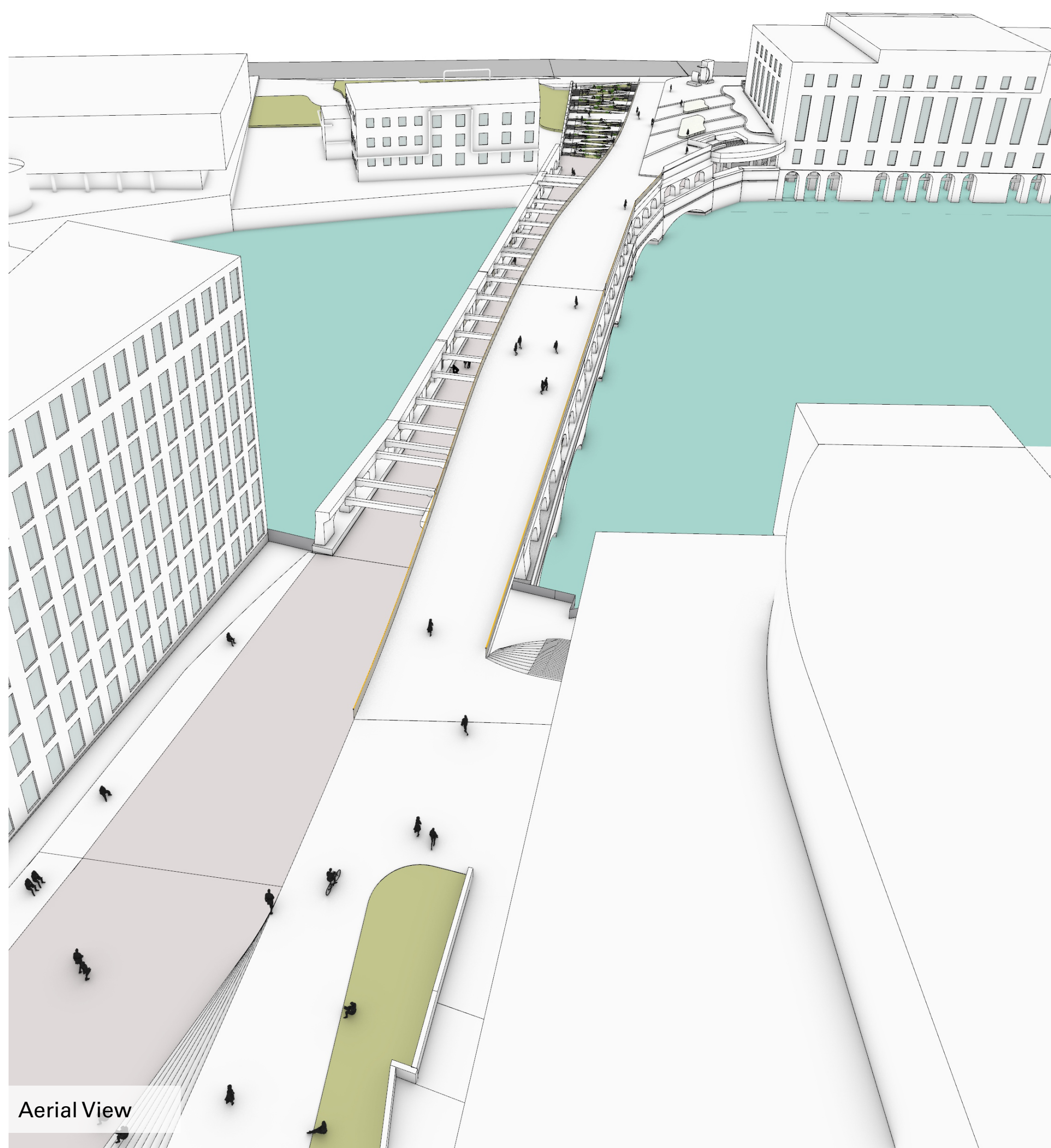
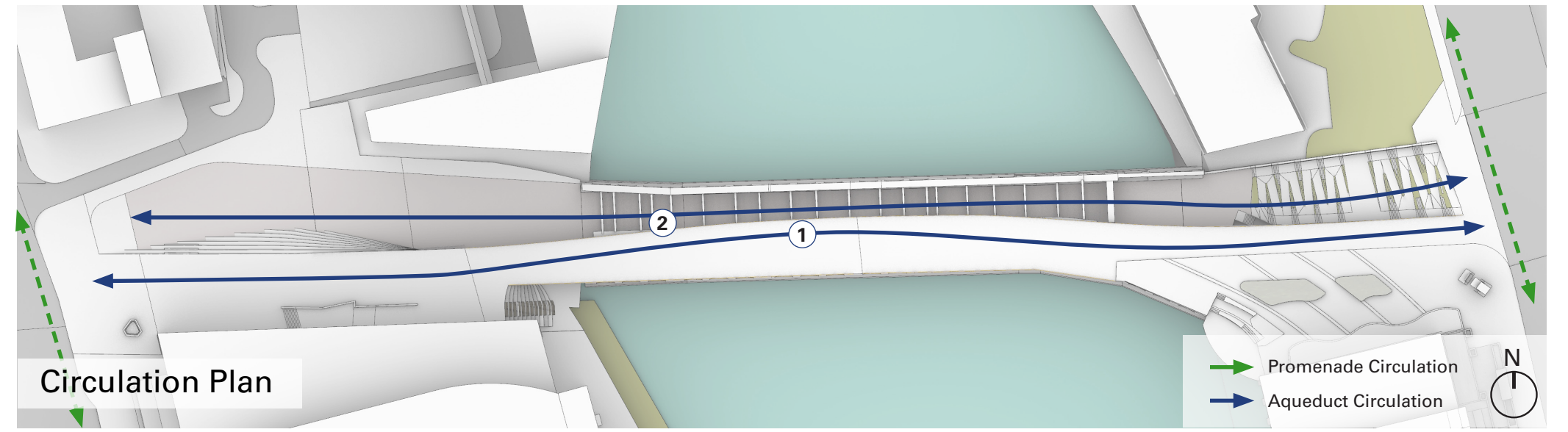
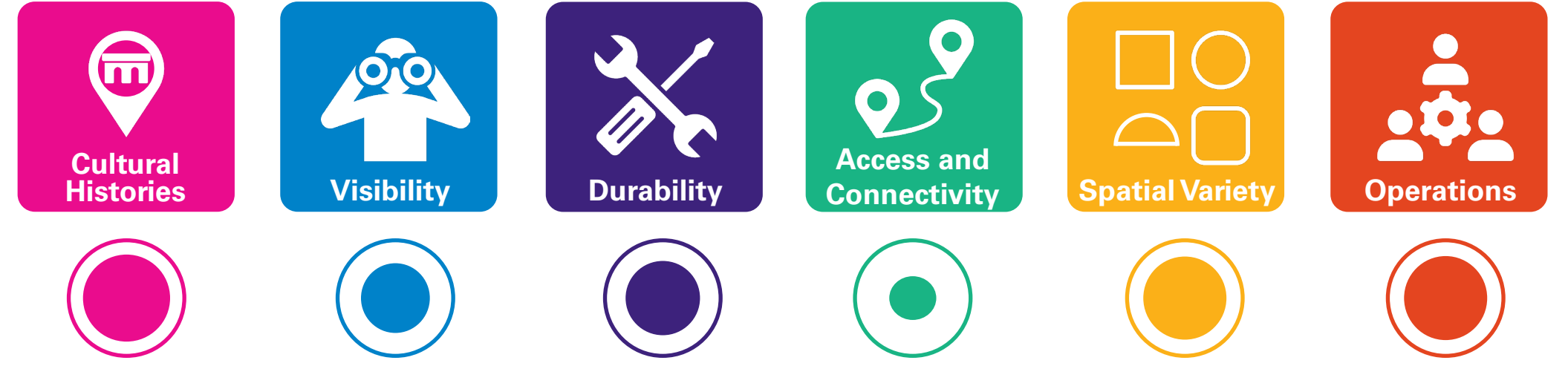
This alternative creates a unique combination of covered and uncovered spaces over the Genesee River. The upper deck and overhead structure is removed from the northern bay and replaced on the southern bay while preserving all the upper arches. This alternative creates opportunities for historic river views to and from the bridge on two levels. The proposed design does not require any demolition of the tow path wall and therefore does not allow for promenade connections.



Alternative Overview

- Full preservation of the upper arches and tow path wall.
- Replacement of the upper deck.
- No added promenade connections.

Evaluation Matrix

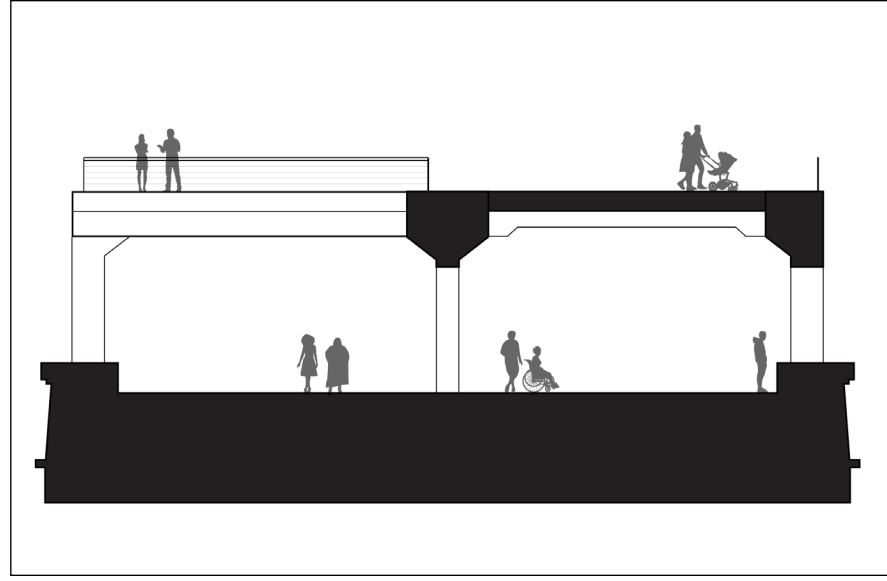


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

Alternative A2

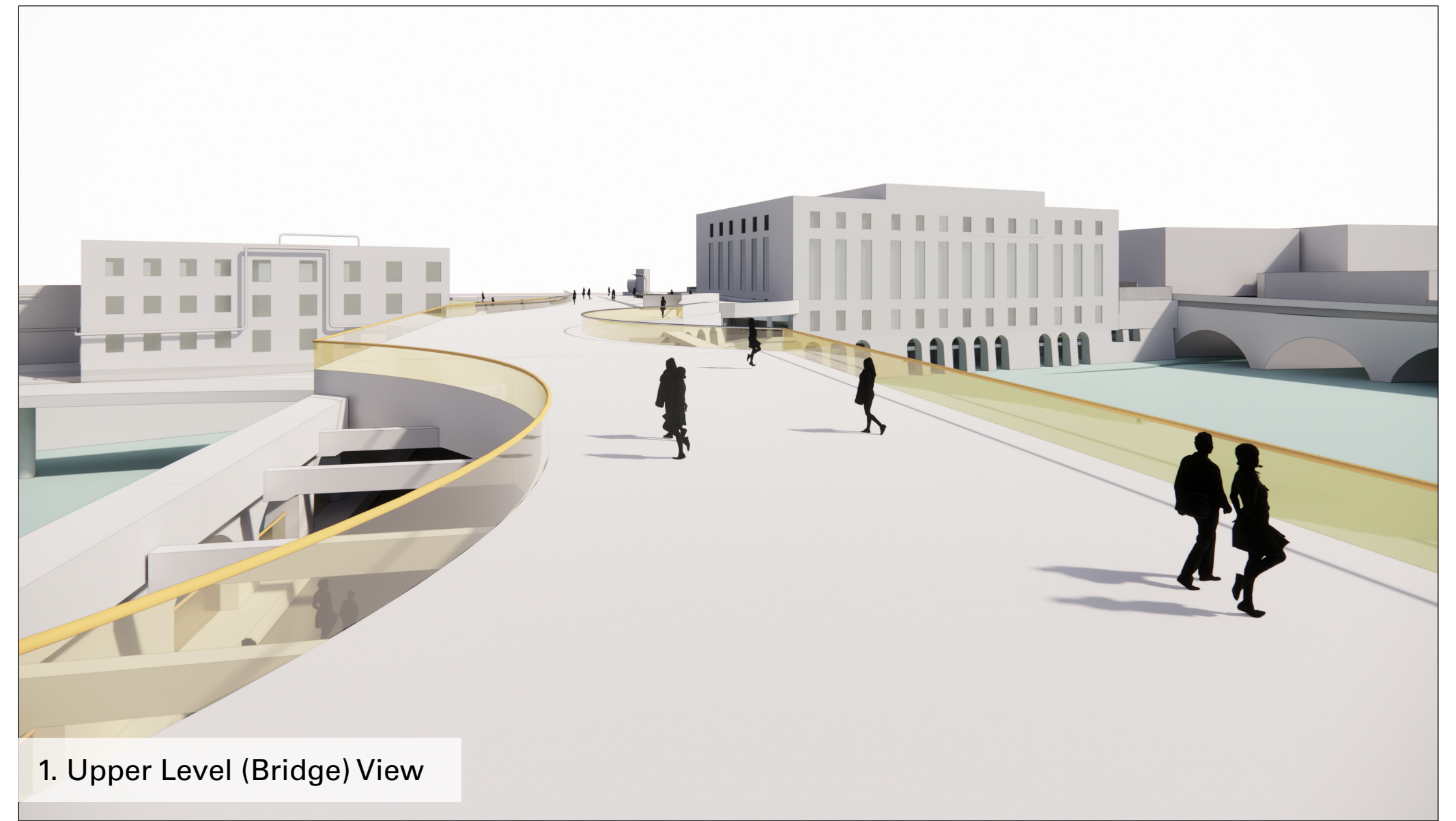
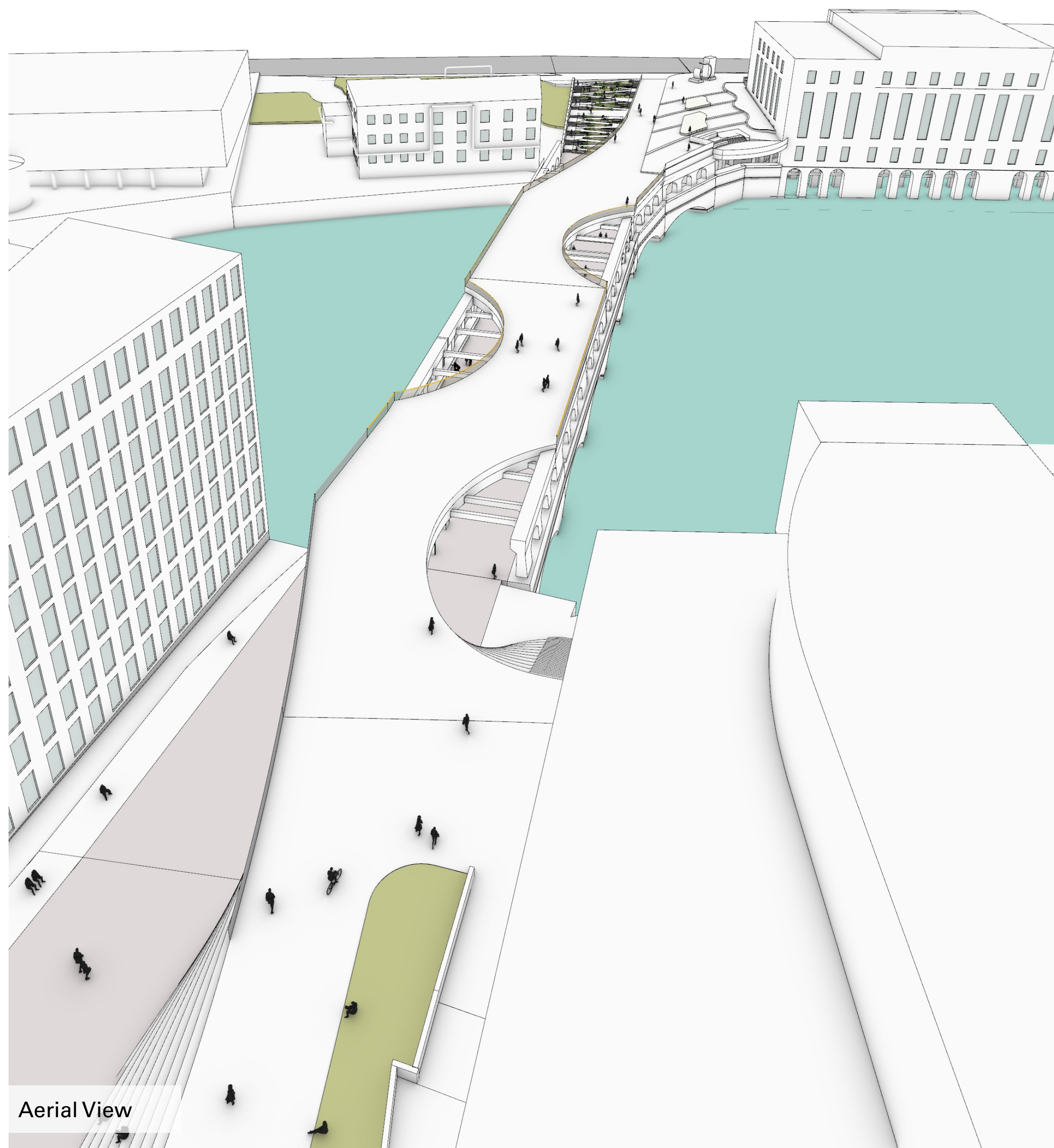
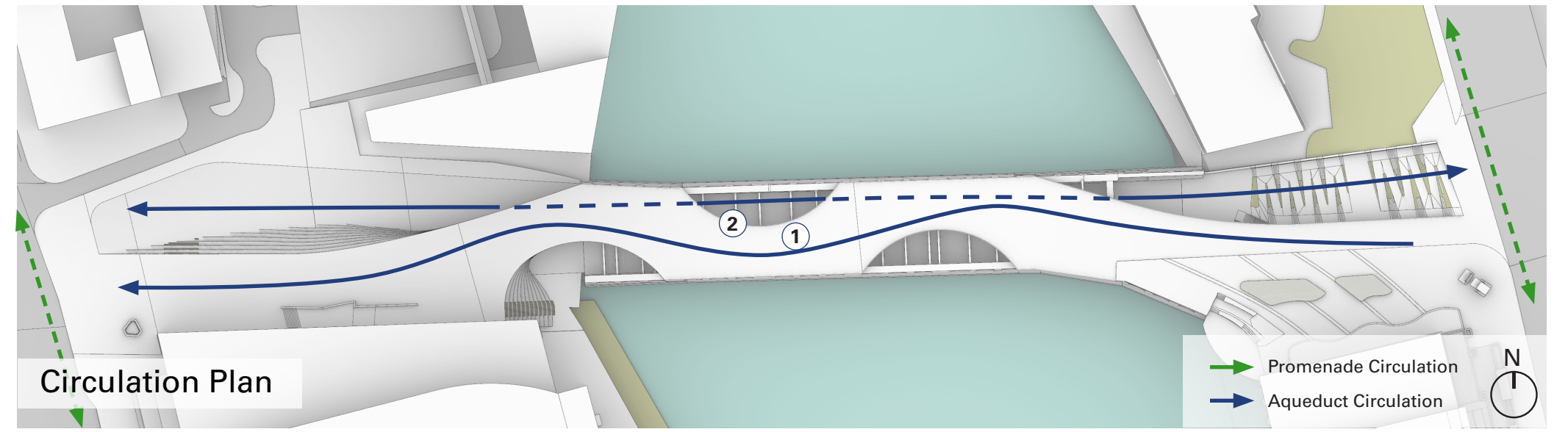
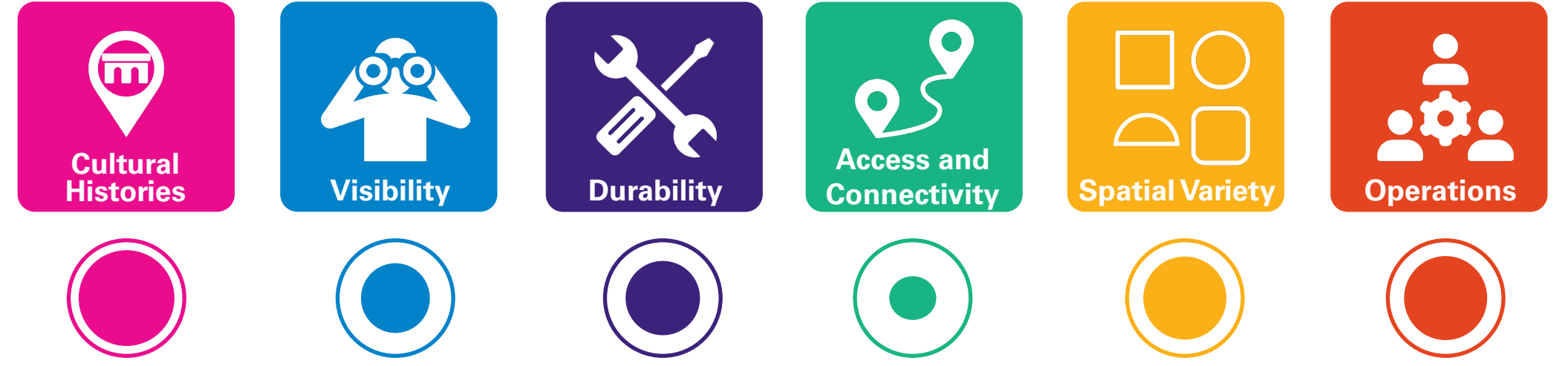
This alternative creates a unique combination of covered and uncovered spaces over the Genesee River. River Rooms, which are semi-circular openings in the upper deck, allow light into the lower level, while preserving all the upper arches. The upper deck and overhead structure are replaced. This alternative creates opportunities for historic river views to and from the bridge on two levels. The proposed design does not require any demolition of the tow path wall and therefore does not allow for promenade connections.



Alternative Overview

- Full preservation of the upper arches and tow path wall.
- Replacement of the upper deck.
- No added promenade connections.

Evaluation Matrix

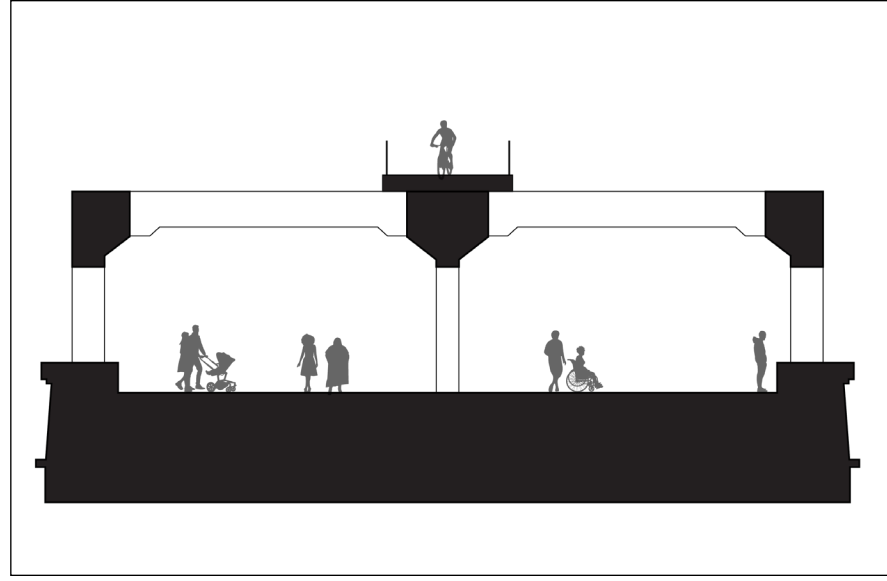


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

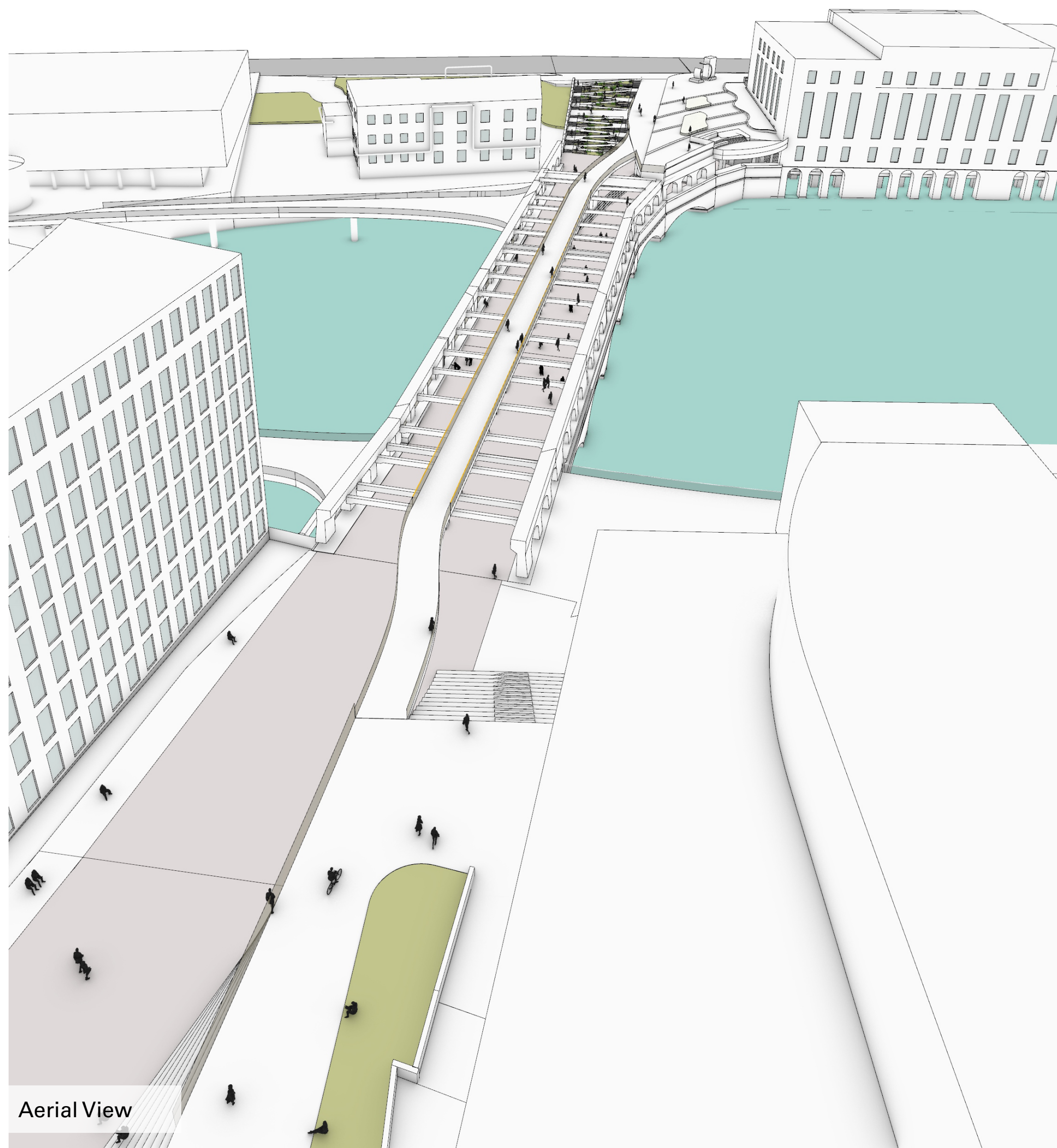
Alternative B

This alternative creates two continuous open spaces over the Genesee River, separated by the central wall of arches. It allows light into the lower level and improves visibility by removing the upper deck, replacing the overhead structure, and preserving all the upper arches. This alternative will provide a minimal path on the upper level for pedestrians and cyclists with views onto the lower level and surrounding downtown area. The proposed design is pending further analysis for operational needs and will require minimal demolition of the tow path wall to allow for promenade connections on both sides of the river.

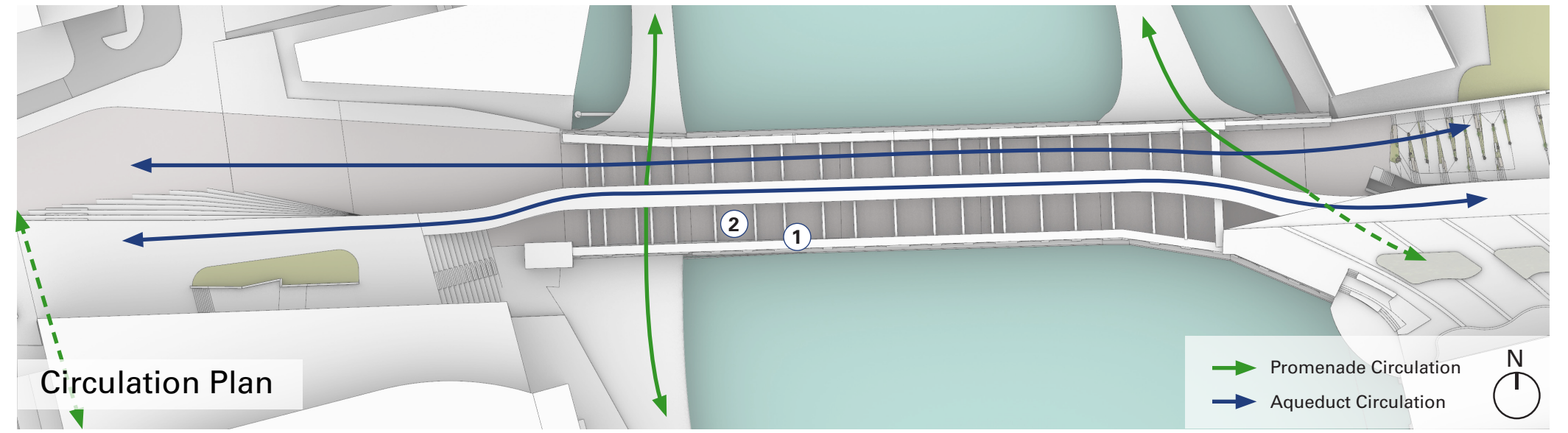
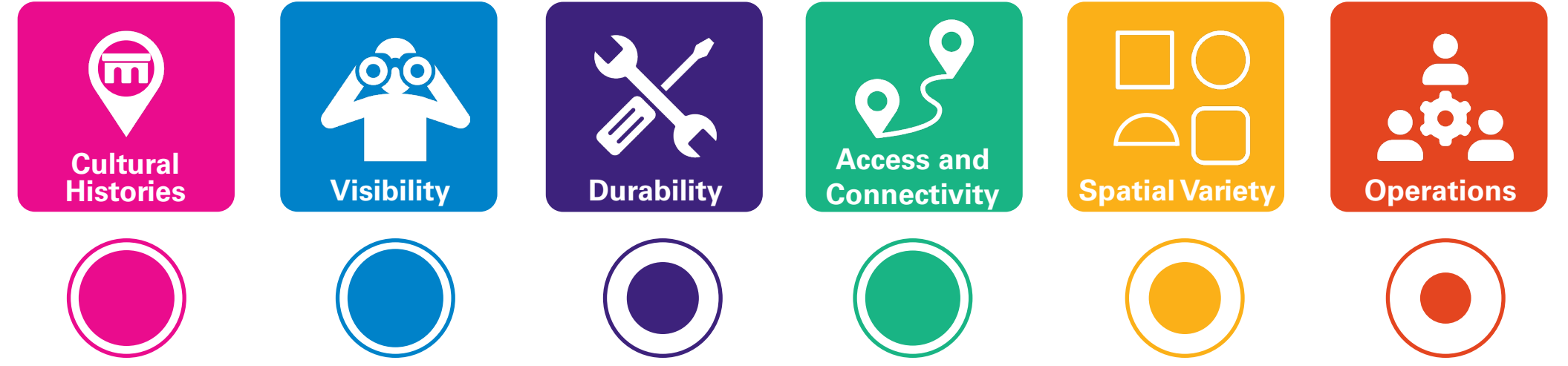


Alternative Overview

- Full preservation of the upper arches and structure.
- Replacement of the upper deck.
- Select tow path wall removal to facilitate promenade connections.



Evaluation Matrix

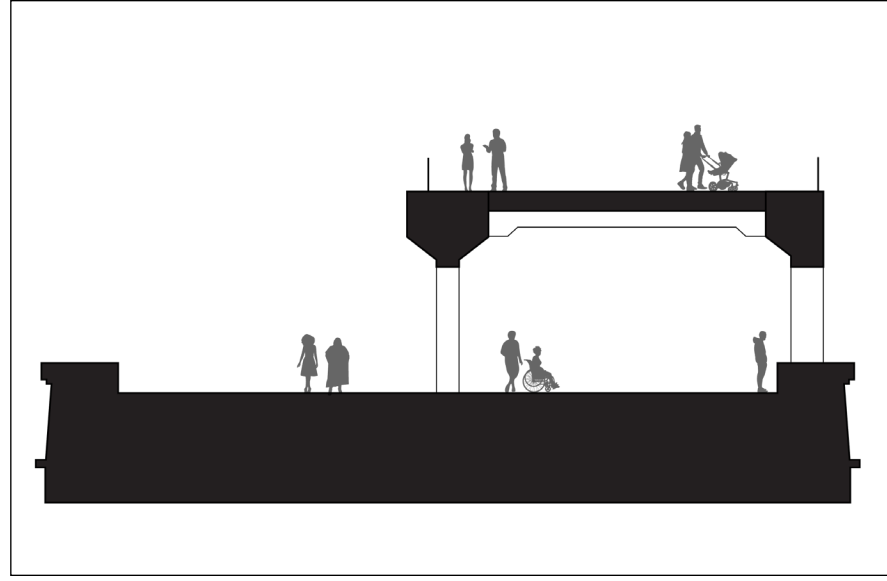


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

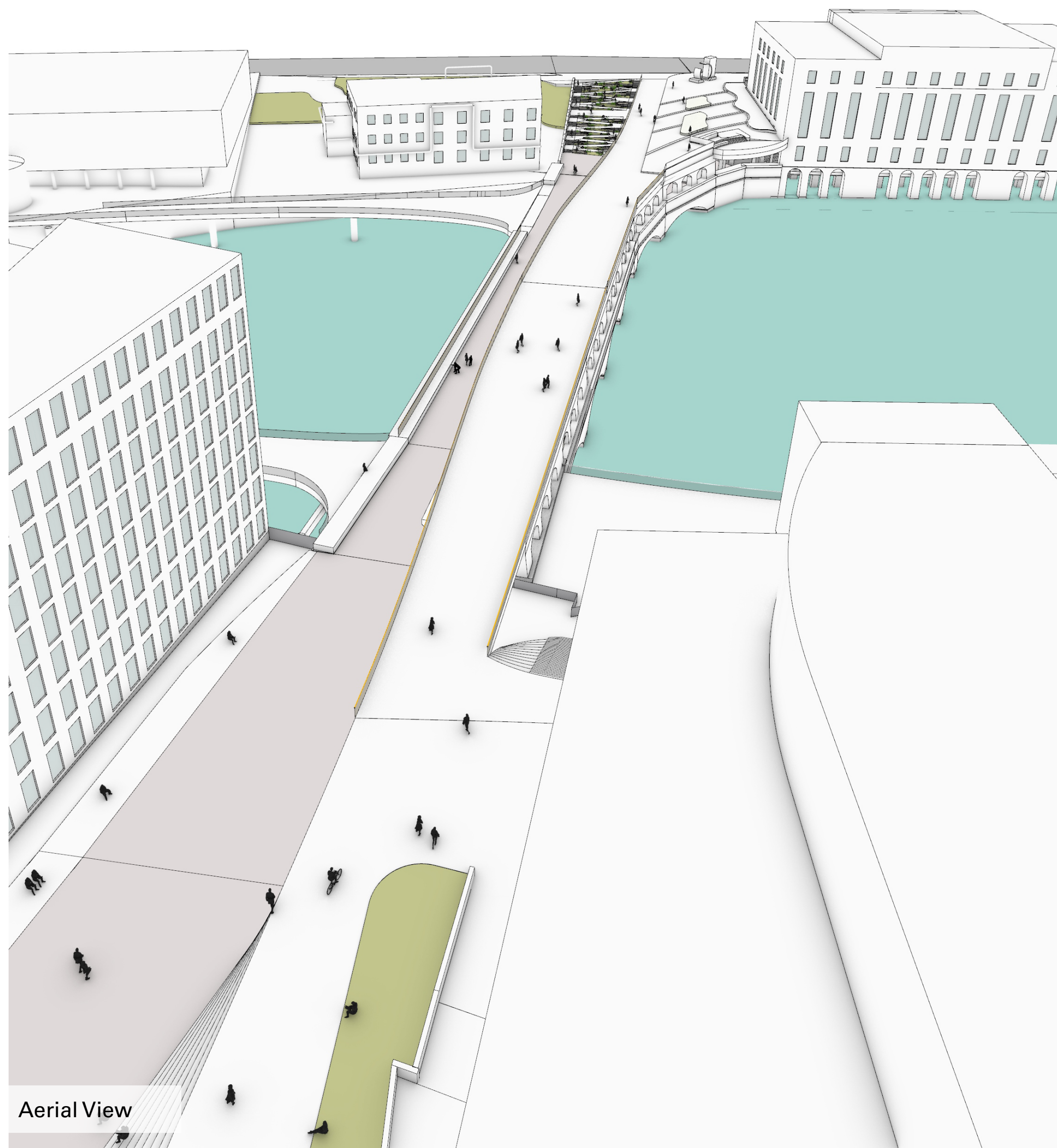
Alternative C1

This alternative creates a unique set of covered and uncovered spaces over the Genesee River. The upper deck and the upper arches are completely removed from the northern bay, and preserved on the southern bay. In doing so, this alternative maximizes historic river views to and from the bridge to the north only, while preserving an enclosed space on the south side of the bridge. The proposed design requires minimal demolition of the tow path wall to facilitate the addition of promenade connections.

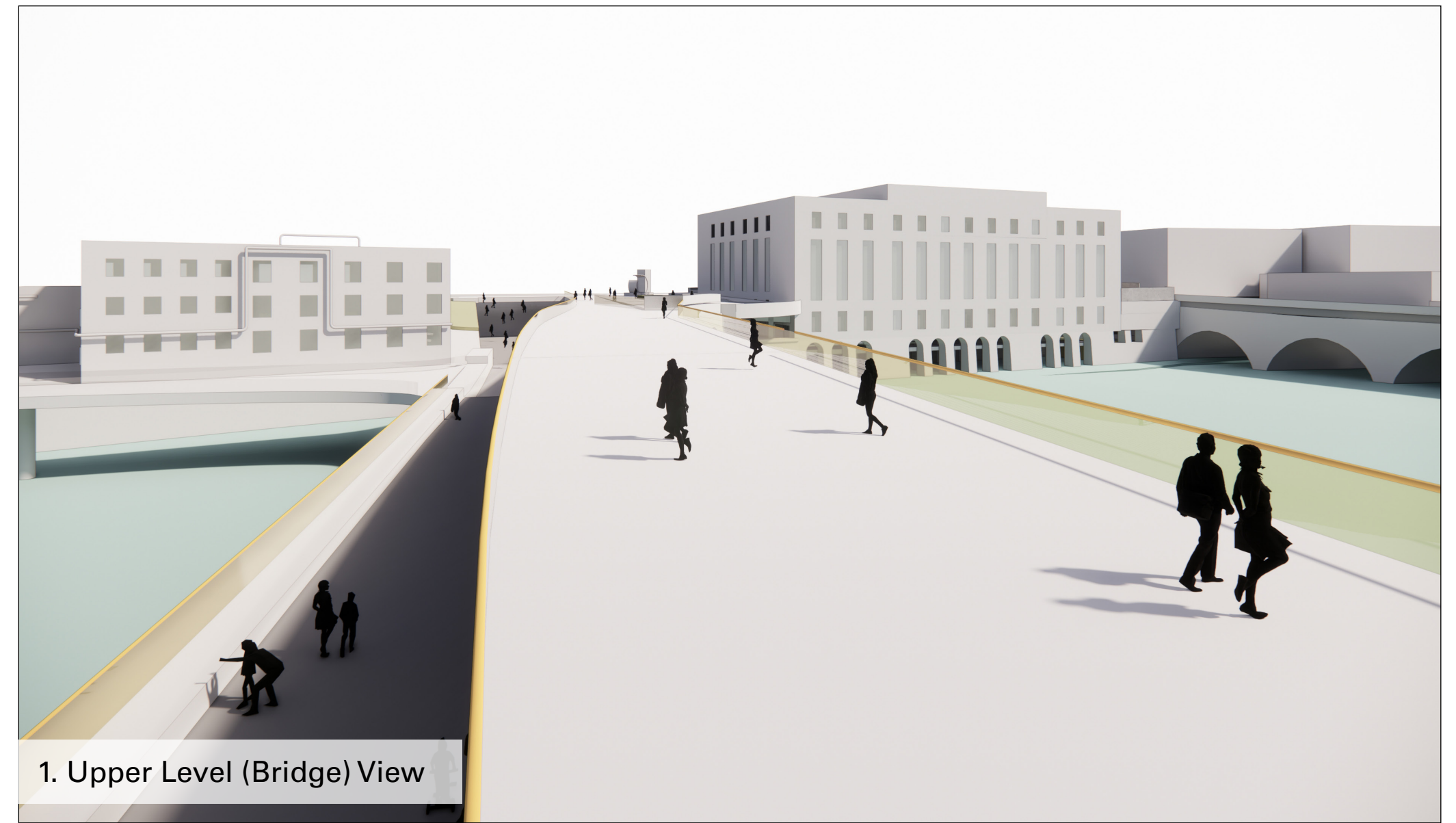
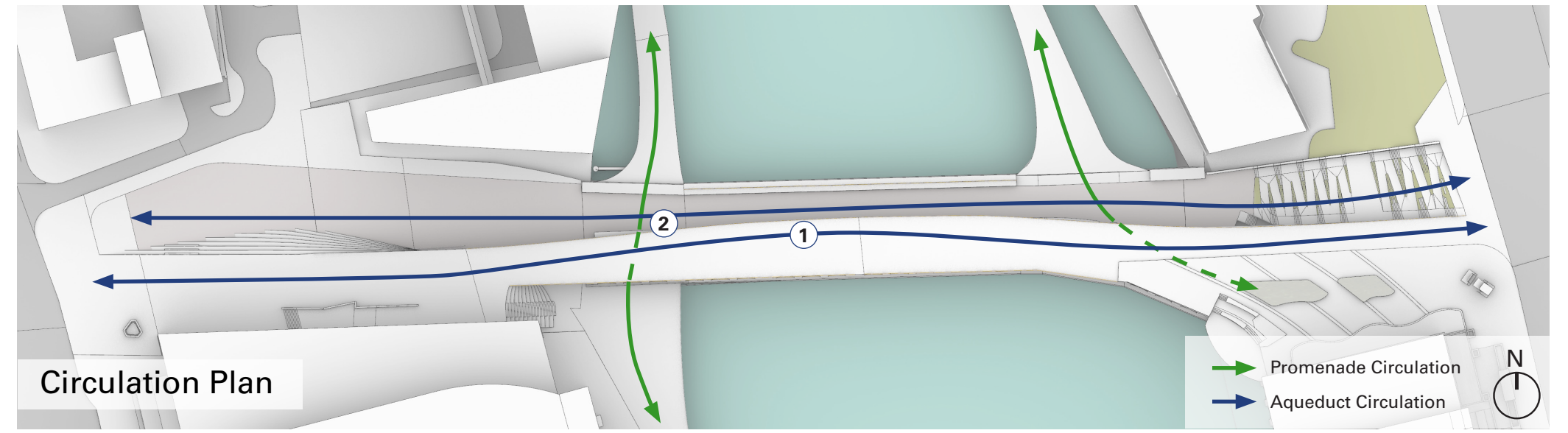
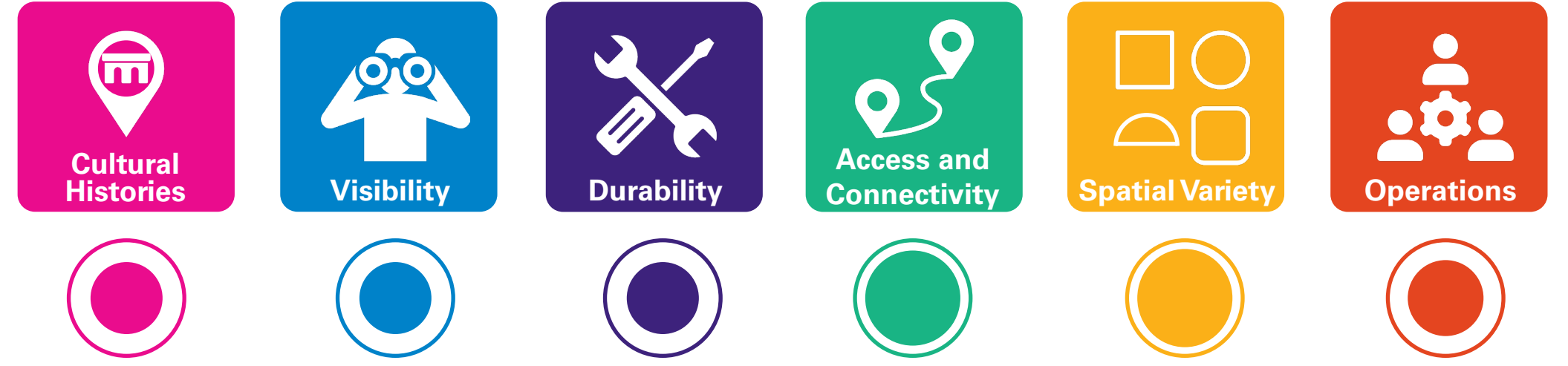


Alternative Overview

- Minimal removal of select upper arches.
- Replacement of the upper deck.
- Select tow path wall removal to facilitate promenade connections.



Evaluation Matrix

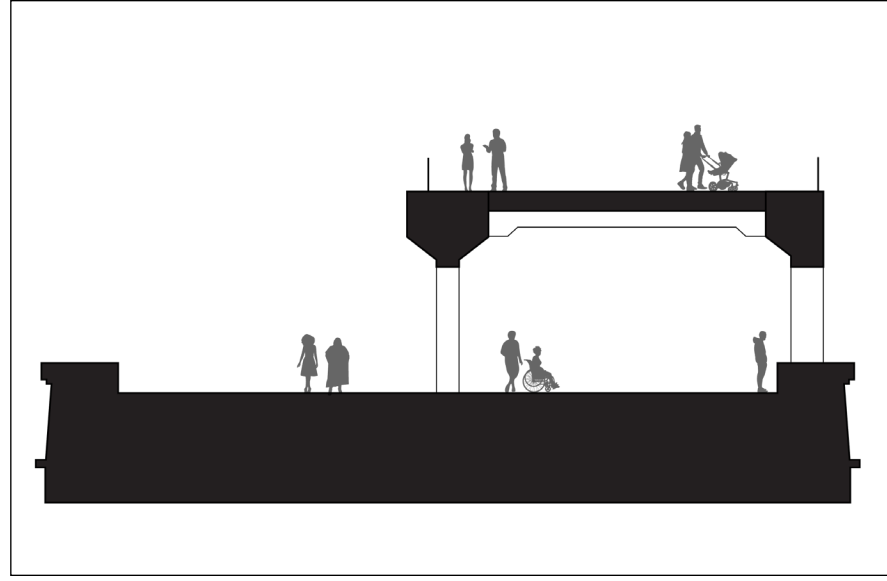


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

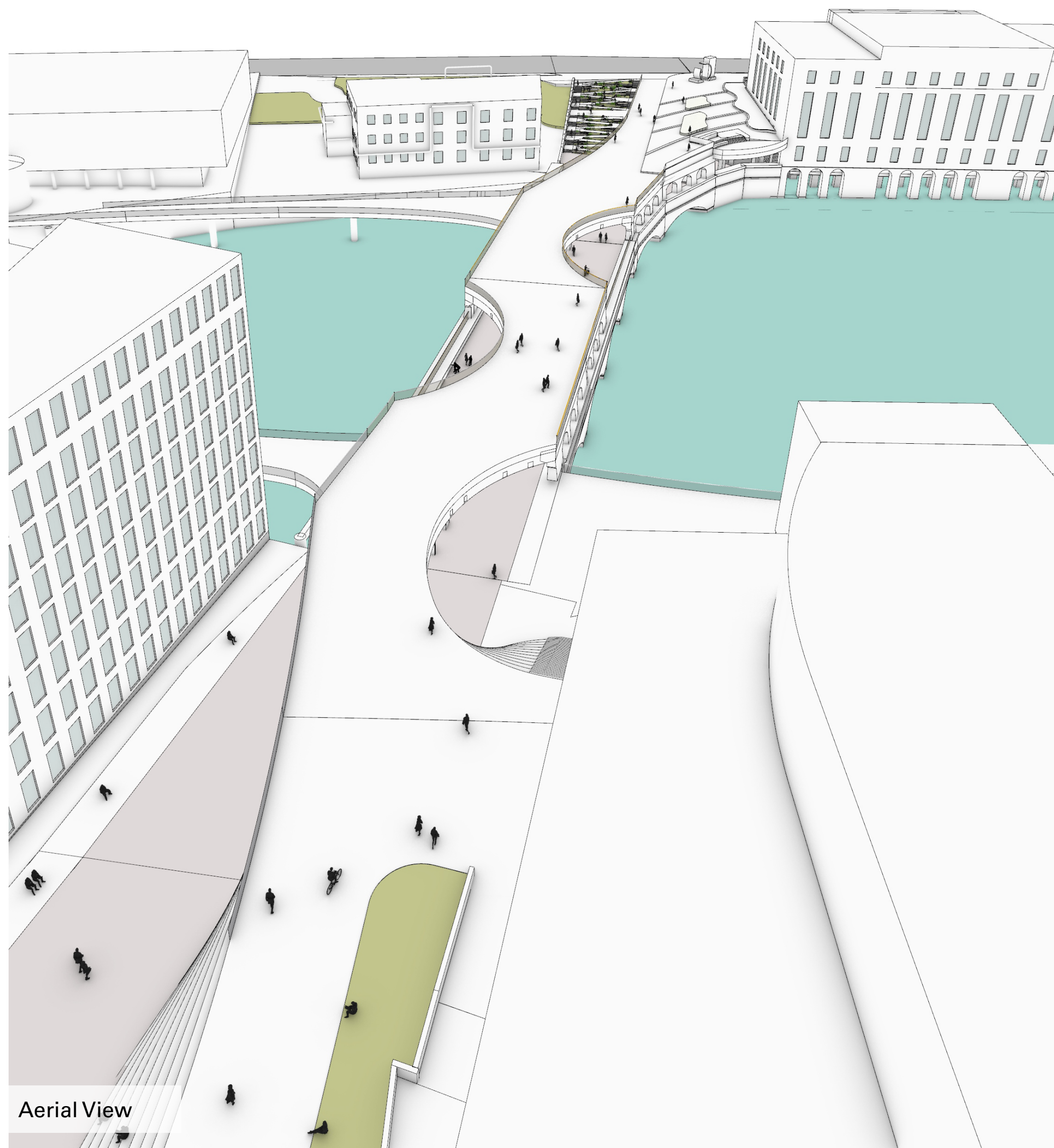
Alternative C2

This alternative creates a unique set of covered and uncovered spaces over the Genesee River. A set of semi-circular openings in the upper deck require select demolition of upper arches to create 'River Rooms' that will allow light into the lower level and improve visibility. In doing so, this alternative creates opportunities for historic river views to and from the bridge while preserving a covered path connecting across the river. The proposed design requires minimal demolition of the tow path wall to facilitate the addition of promenade connections.

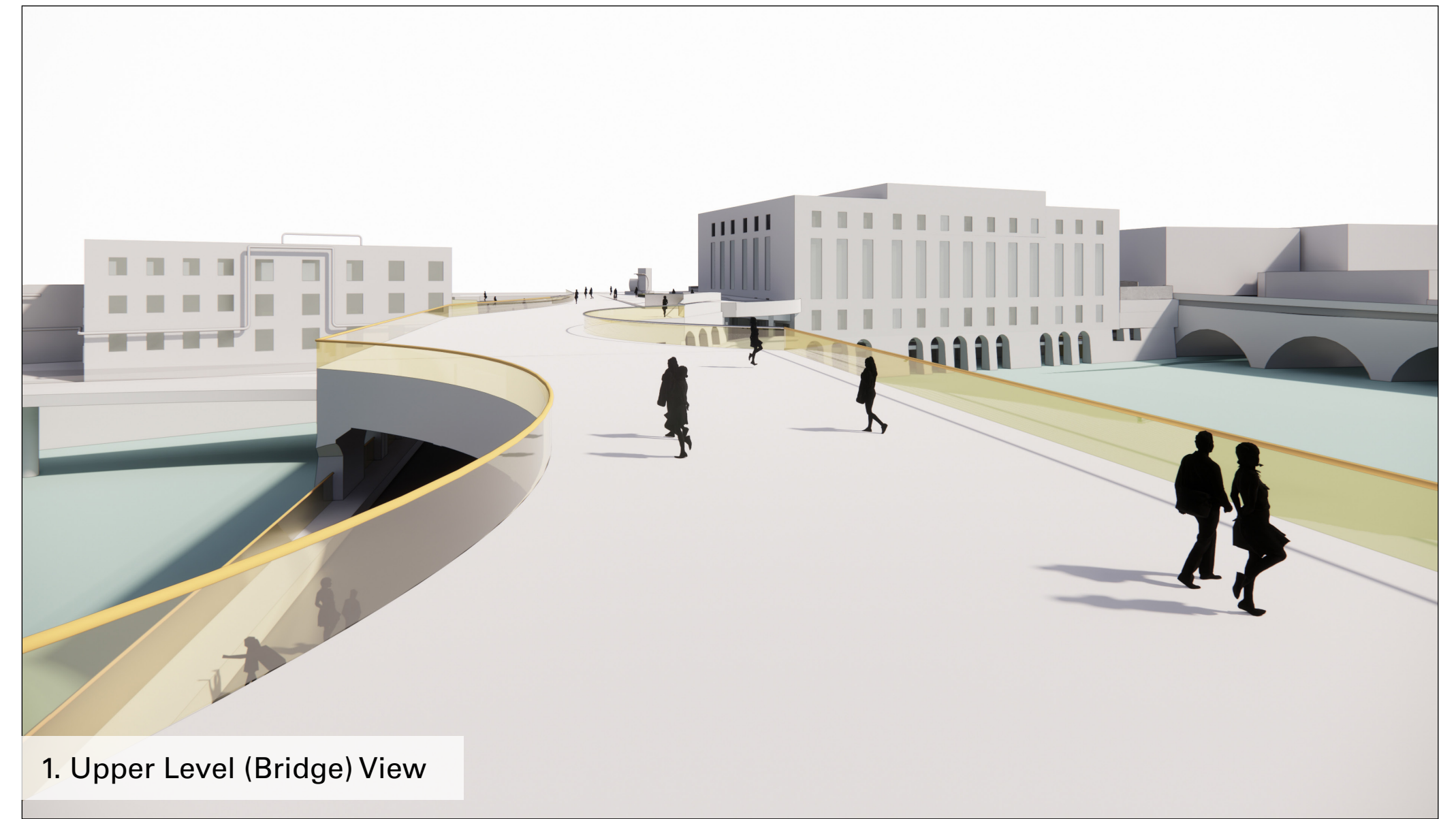
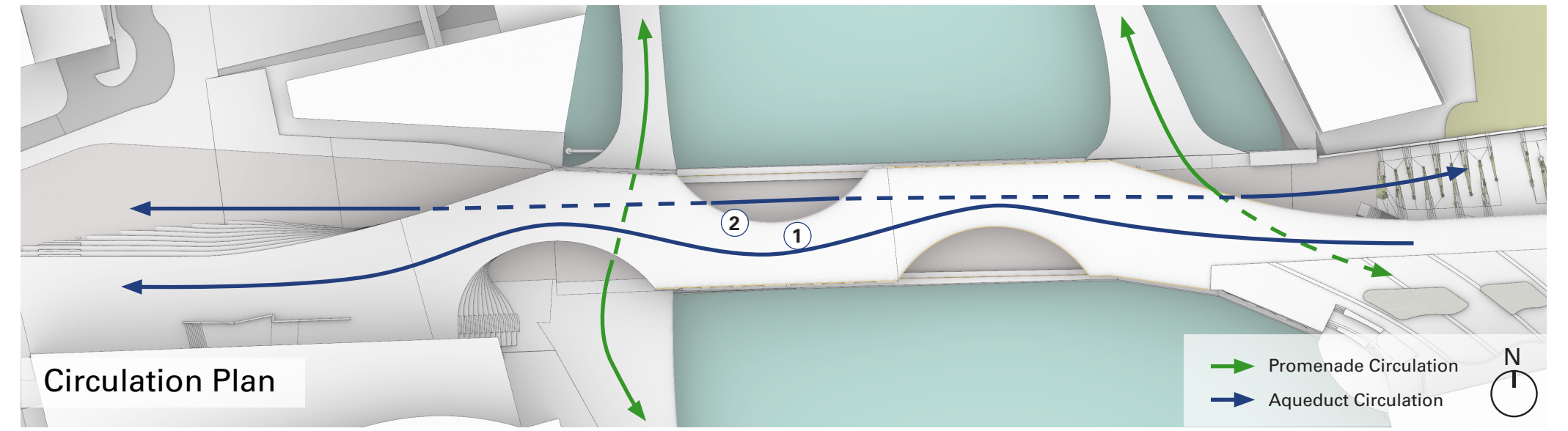
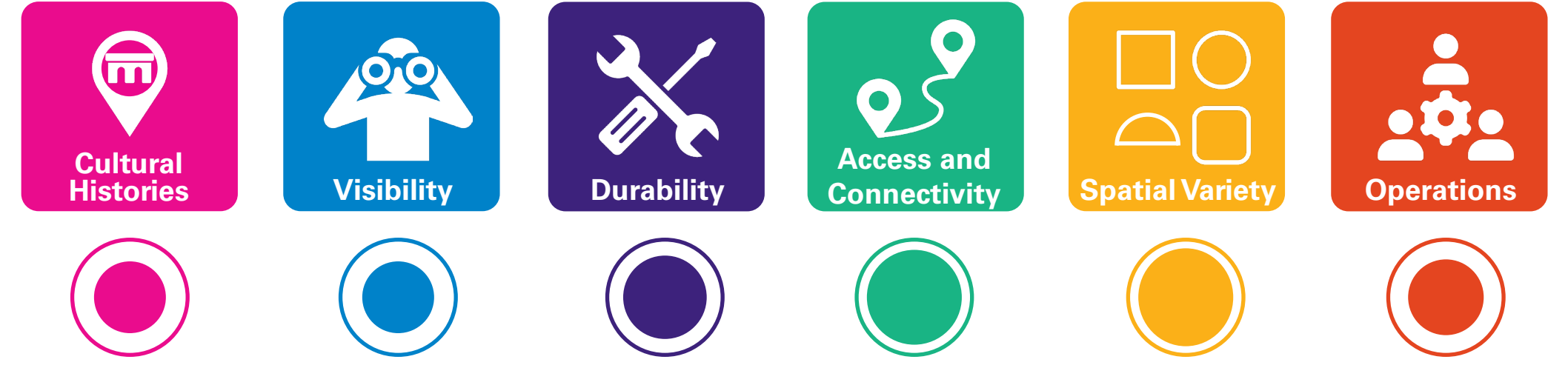


Alternative Overview

- Minimal removal of select upper arches.
- Replacement of the upper deck.
- Select tow path wall removal to facilitate promenade connections.



Evaluation Matrix

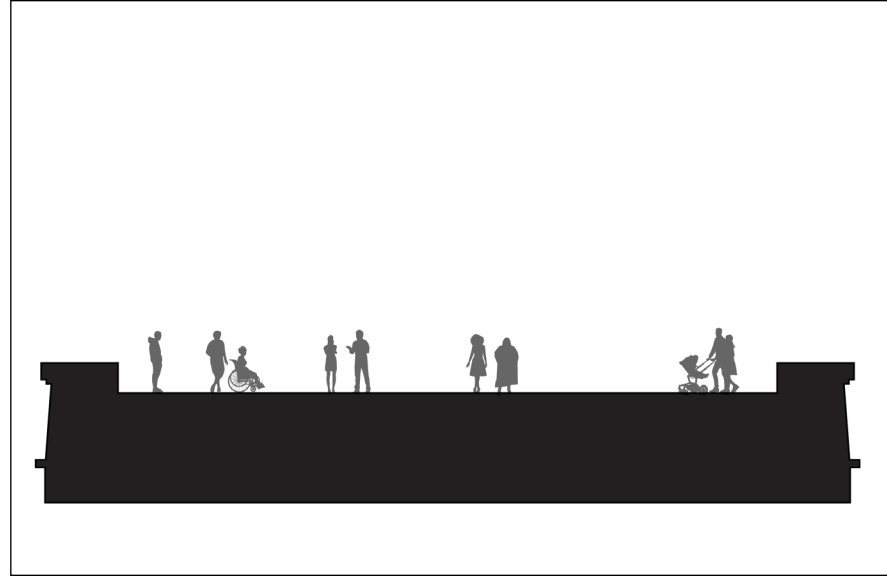


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

Alternative D

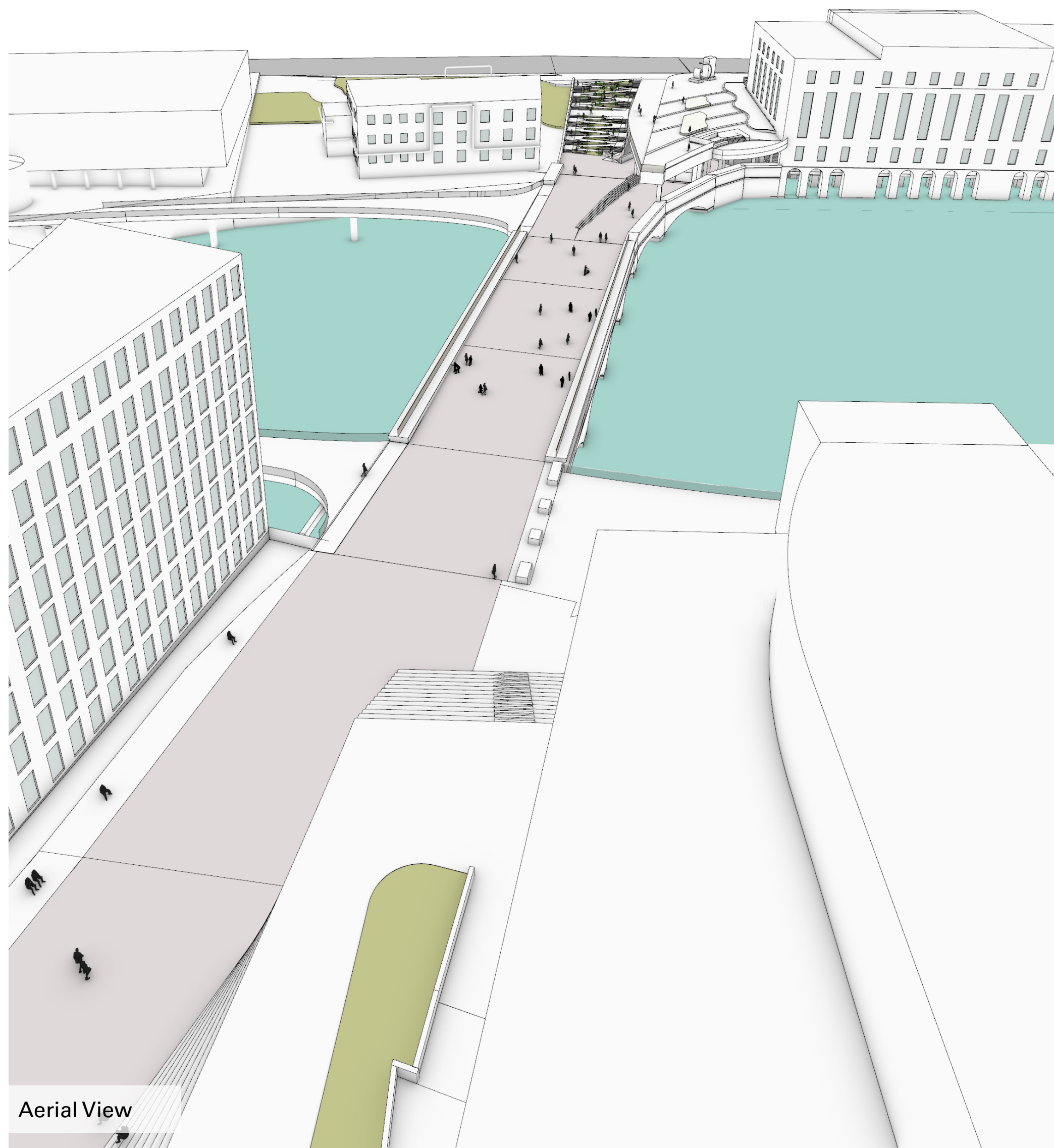
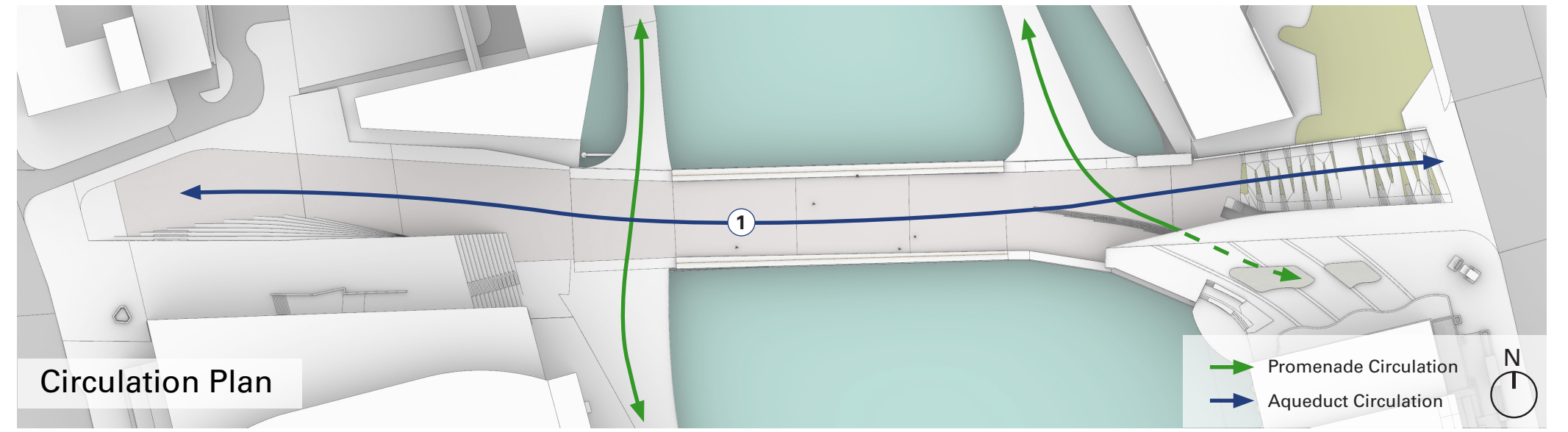
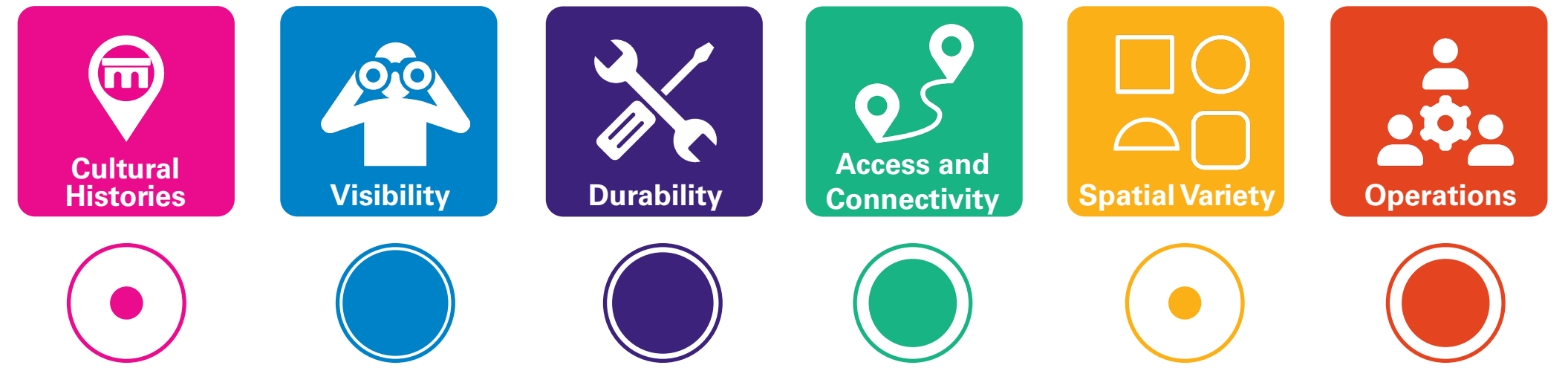
This alternative creates a large continuous uncovered space over the Genesee River. It does not preserve any of the upper arches, overhead structure, or the upper deck in an attempt to maximize viewsheds and create a space that can accommodate larger events. This single-level design will require pedestrians, cyclists, and other operational needs to co-exist on the lower level of the Aqueduct which may limit programming opportunities. The proposed design requires minimal demolition of the tow path wall to facilitate the addition of promenade connections.



Alternative Overview

- Full removal of the upper deck and upper arches.
- Select tow path wall removal to facilitate promenade connections.

Evaluation Matrix

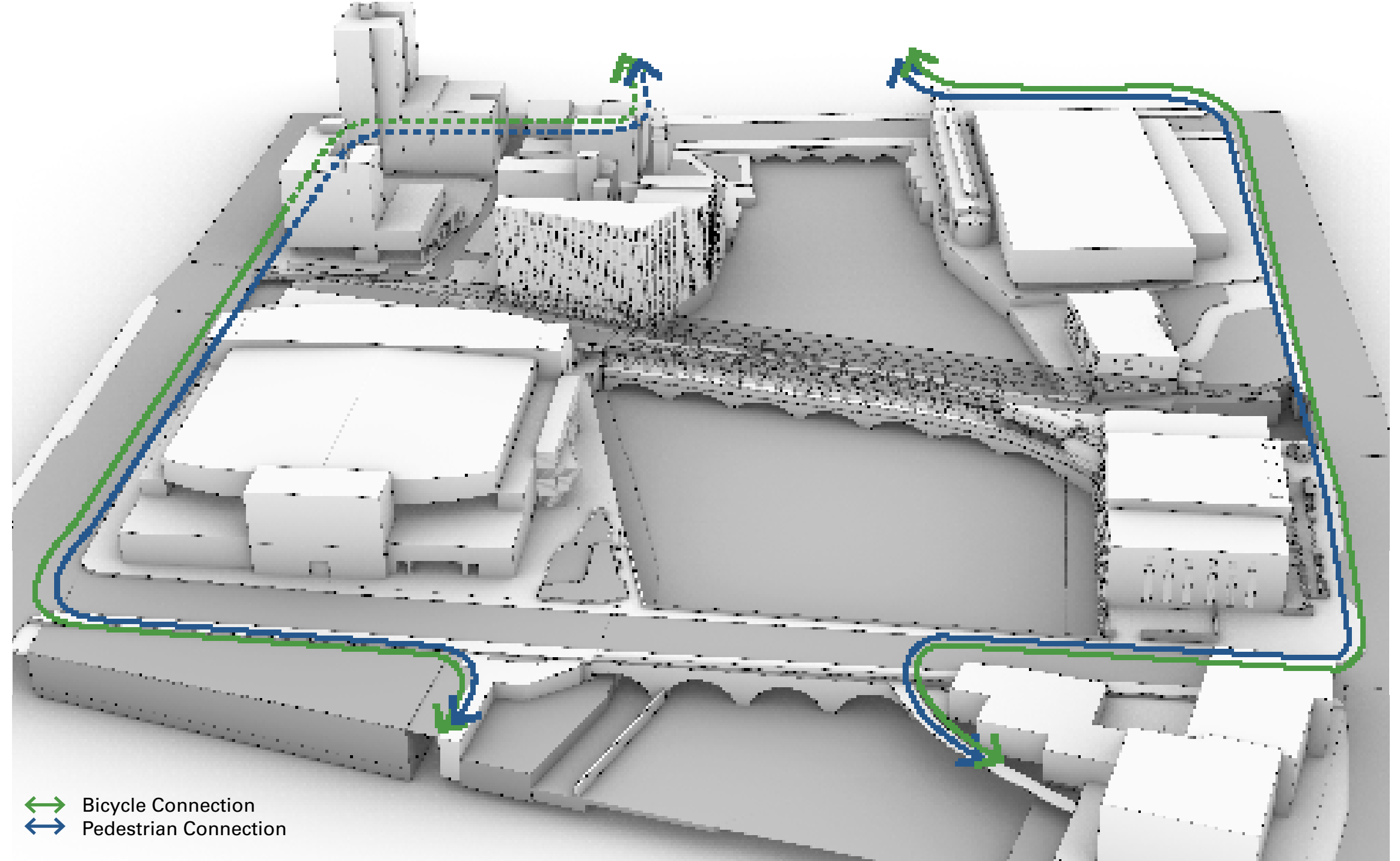
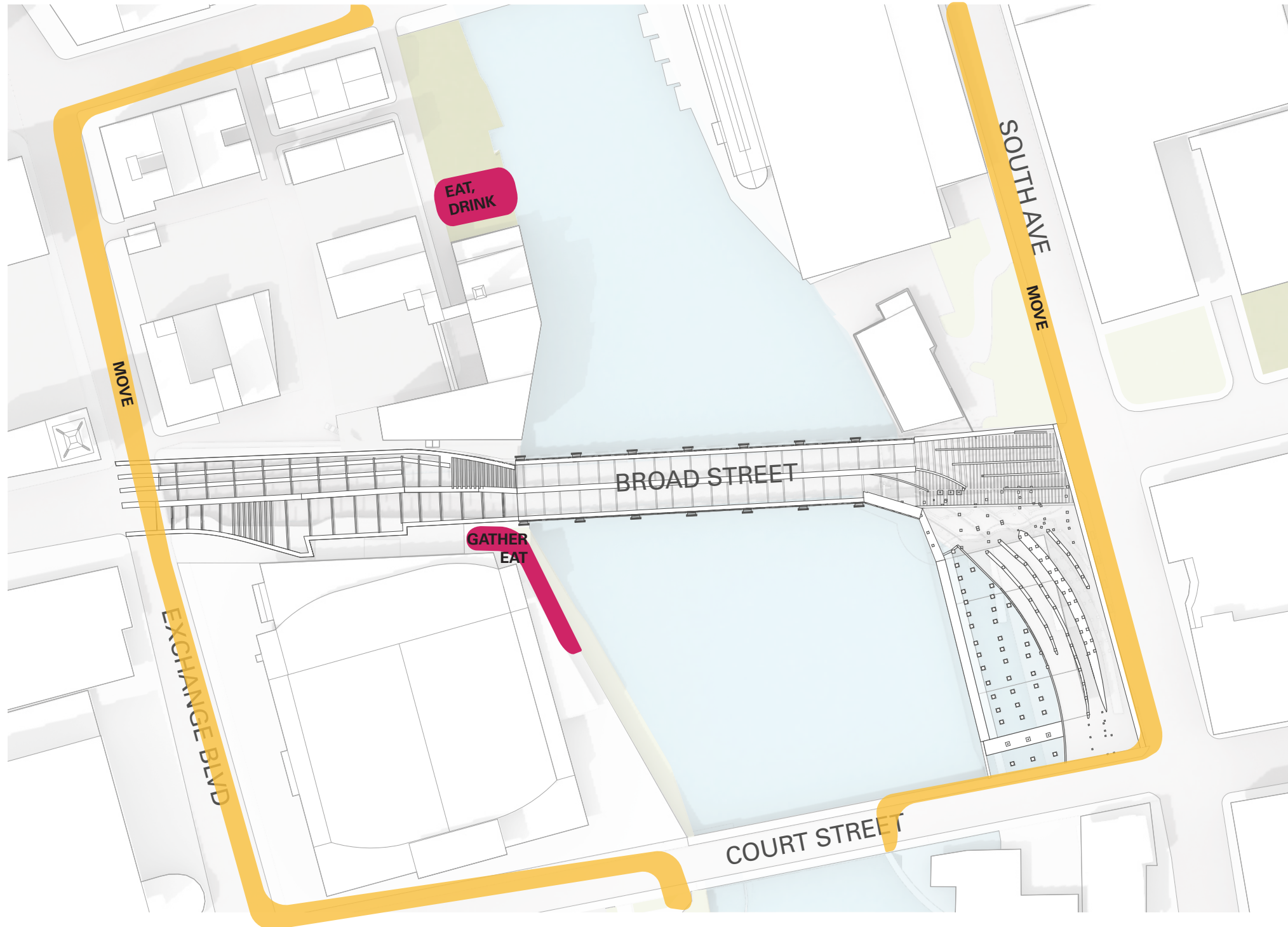


What Excites you Most About this Design Alternative?

What are Missed Opportunities Here?

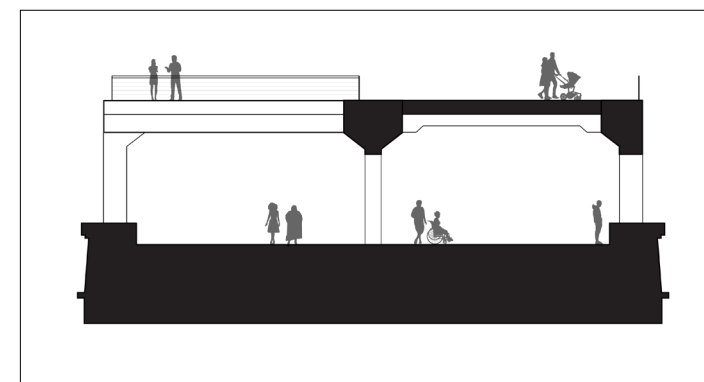
Promenade Design Alternatives

No Promenade Connections - Alternatives A1/A2



↔ Bicycle Connection
↔ Pedestrian Connection

Alternatives A1/A2

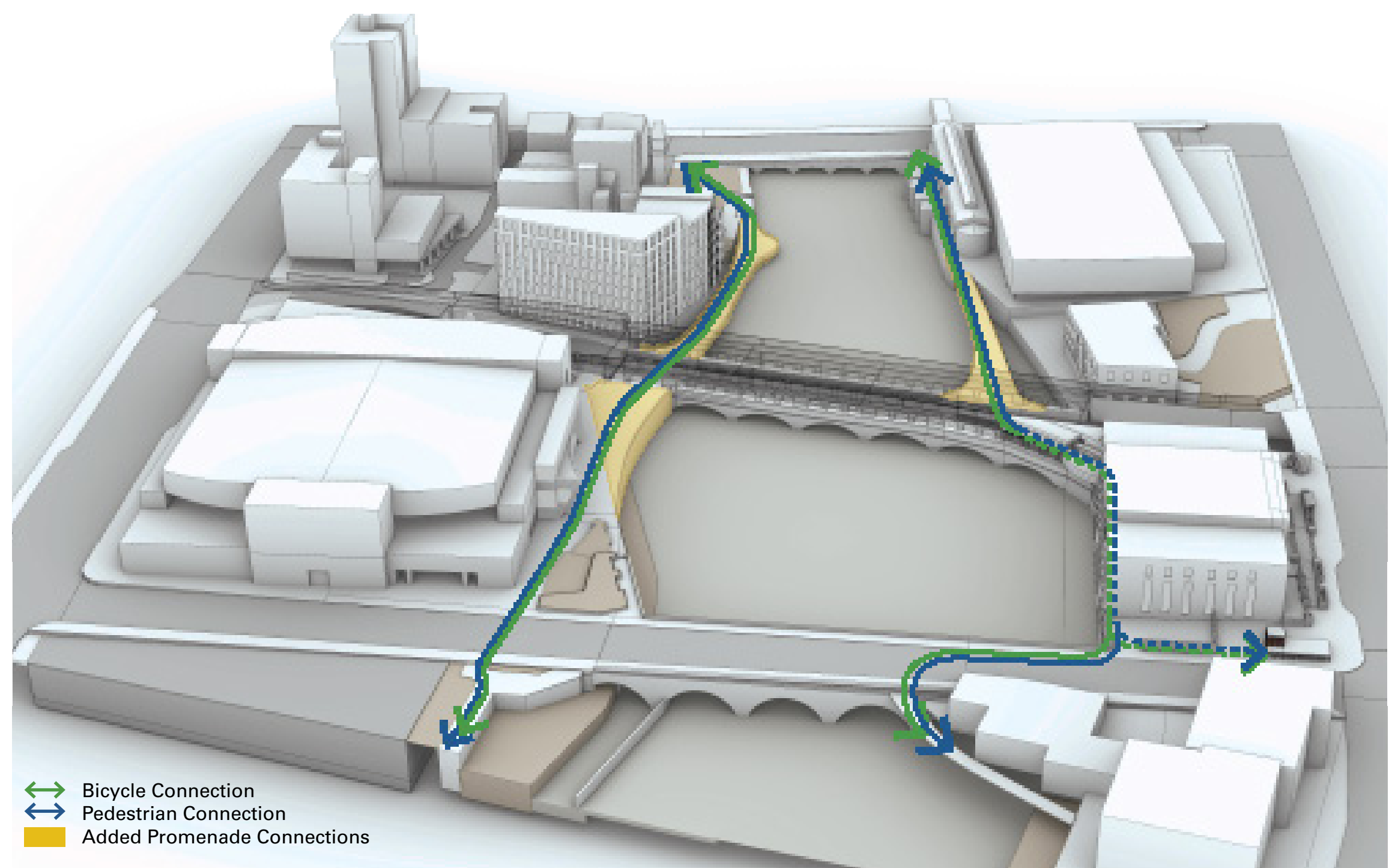
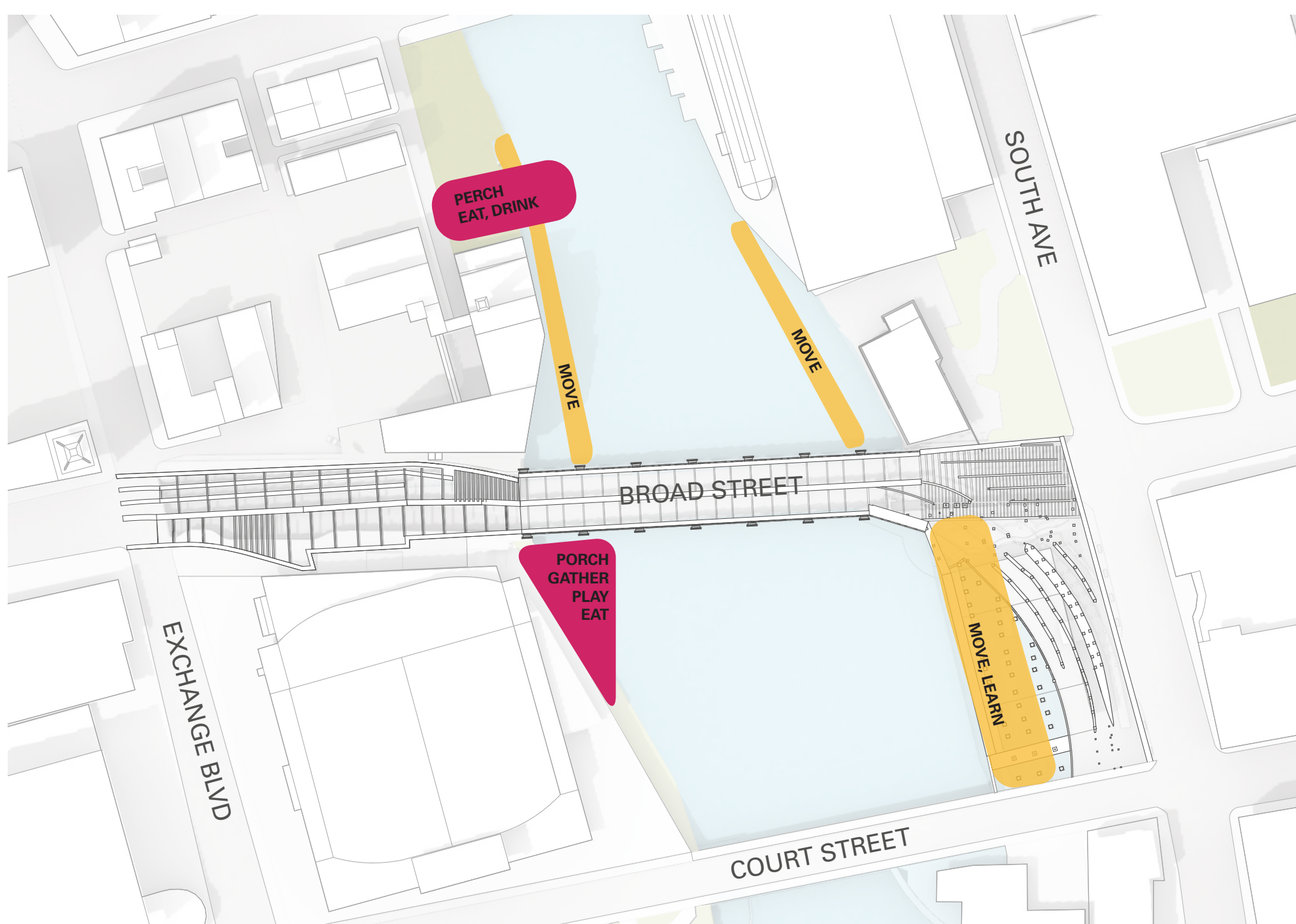


Alternatives A1/A2 Considerations:

- No riverside trail connections
- No pillars in the river
- Trail width: varies
- No tow path wall demolition needed
- Possible future additions of bike paths on South Ave. and Exchange Blvd (pending further analysis)

What Excites you Most About this Alternative?

Promenades Connections - Alternatives B, C, and D

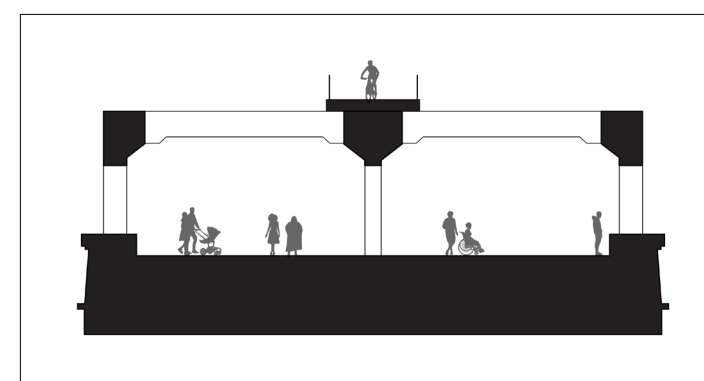


↔ Bicycle Connection
↔ Pedestrian Connection
■ Added Promenade Connections

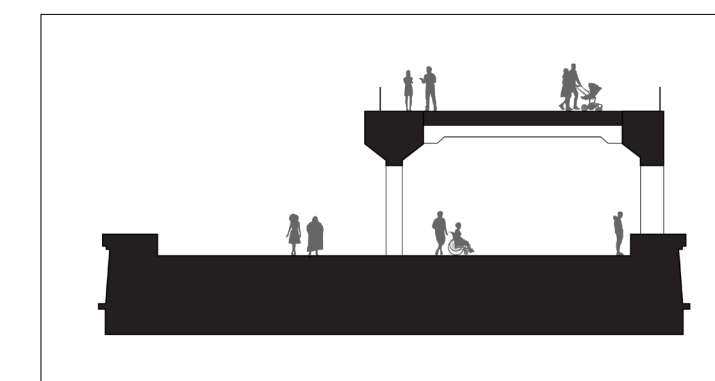
Alternatives B, C, and D Considerations:

- Riverside trail connections
- Trail Width (12'-15')
- Piers alignment, shape, and spacing are defined by design requirements
- Minimum Height Clearance (10', Bike Min 8')
- Inspection Equipment Access
- Snow removal - sidewalk plough
- Minimal tow path wall demolition needed to facilitate connections

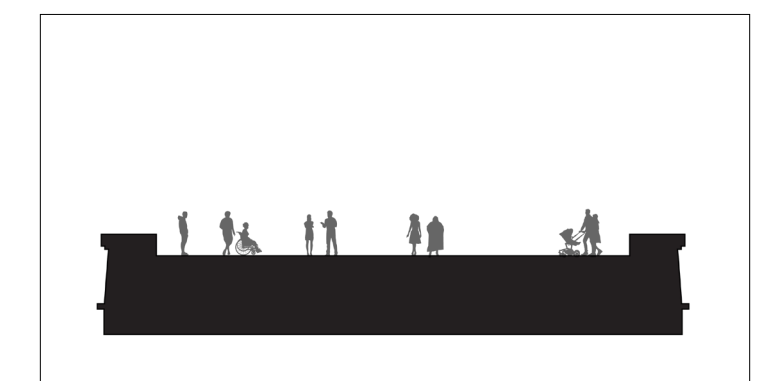
Alternative B



Alternatives C1/C2



Alternative D



What Excites you Most About this Alternative?

Designing for Diversity, Equity, Inclusion and Belonging

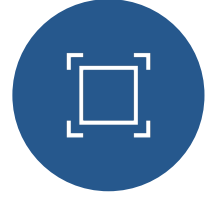
Defining Equity for the Aqueduct



Community Participation in Design



Exposing Histories (Told and Untold)



Spaces, Activities and Programming for All Residents



Accessibility for all Bodies



MWBE and Local Contracting and Procurement



Sustainable/Resilient Choices in Design and Materials



Keeping Our River Clean



Sustainable Choices in Maintenance



Community Stewardship and Partnership

Who are we designing for?



Seniors



People with Disabilities



Displaced People & People Experiencing Homelessness



Families



Women



Children & Youth



African Americans and Other Minority Residents



LGBTQ+ People



Low Income People



Students



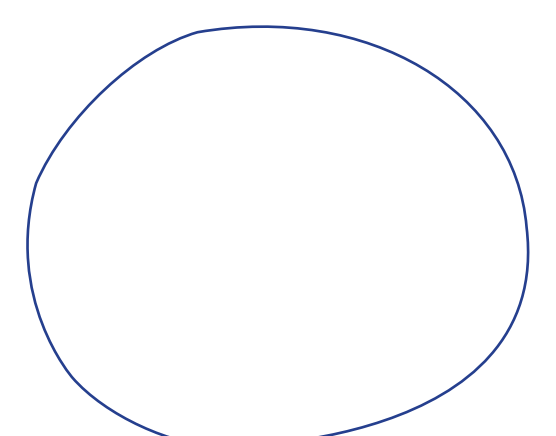
Artists



Faith Communities



Downtown Workers



Others!

The Aqueduct Reimagined should be a welcoming space for a diverse range of people! We can help do this through thoughtful and intentional:

Design Features



Activities

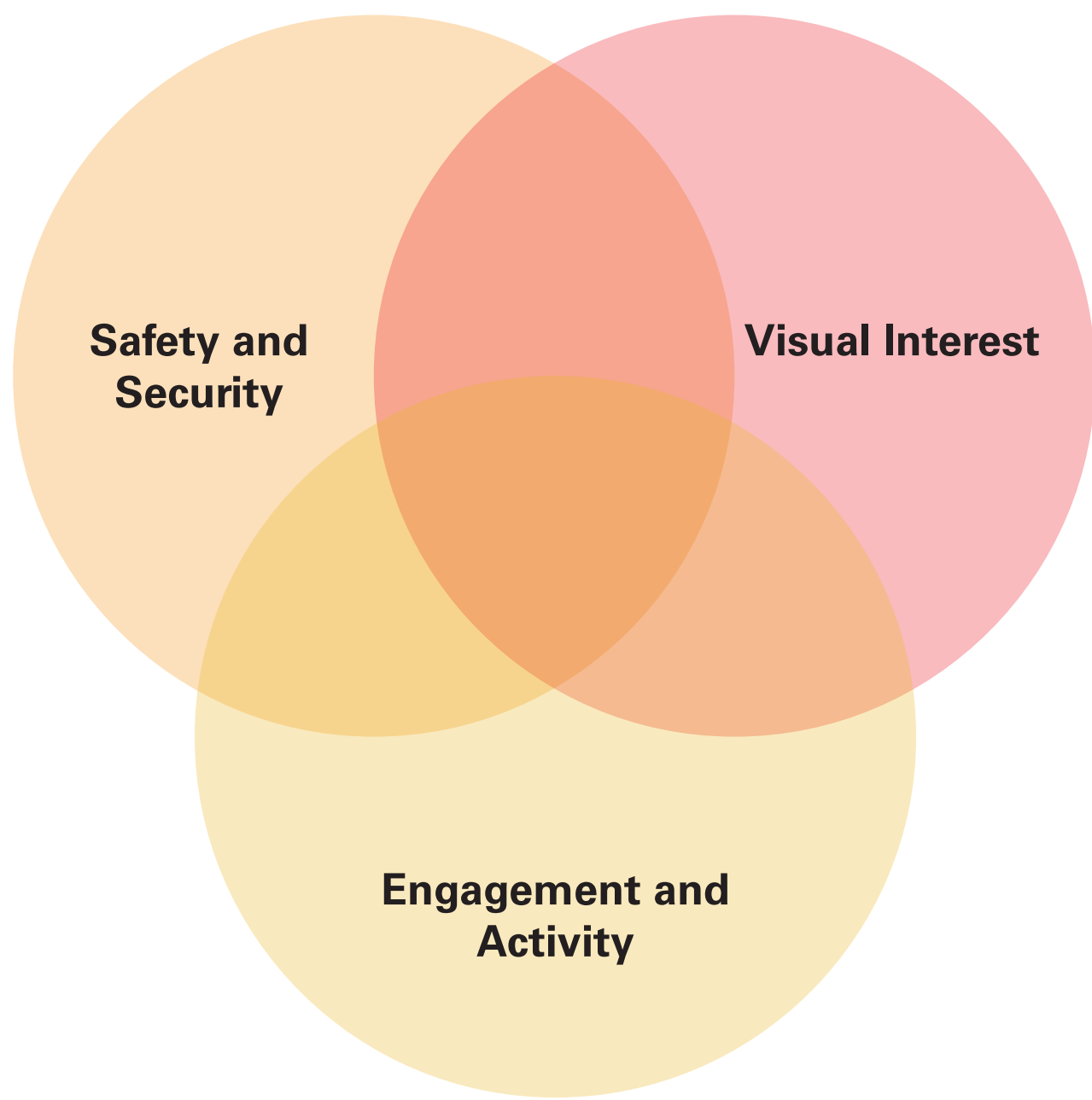


Programming



Which populations are especially underrepresented in downtown Rochester's public realm?

Design Features and Amenities: Lighting



Good lighting design accomplishes unifying three distinct principles, Safety and Security, Visual Interest, and Engagement and Activity.

For the Aqueduct, this means designing a space that functions as both a path and place. The lighting design must provide functional lights as well as engage the community and draw people to the space.

Safety and Security



Lighting for security is both functional and thoughtful. A safely lit space is an active space.

For the Aqueduct, this means lighting a space where people are predictable and creating an environment that is active.

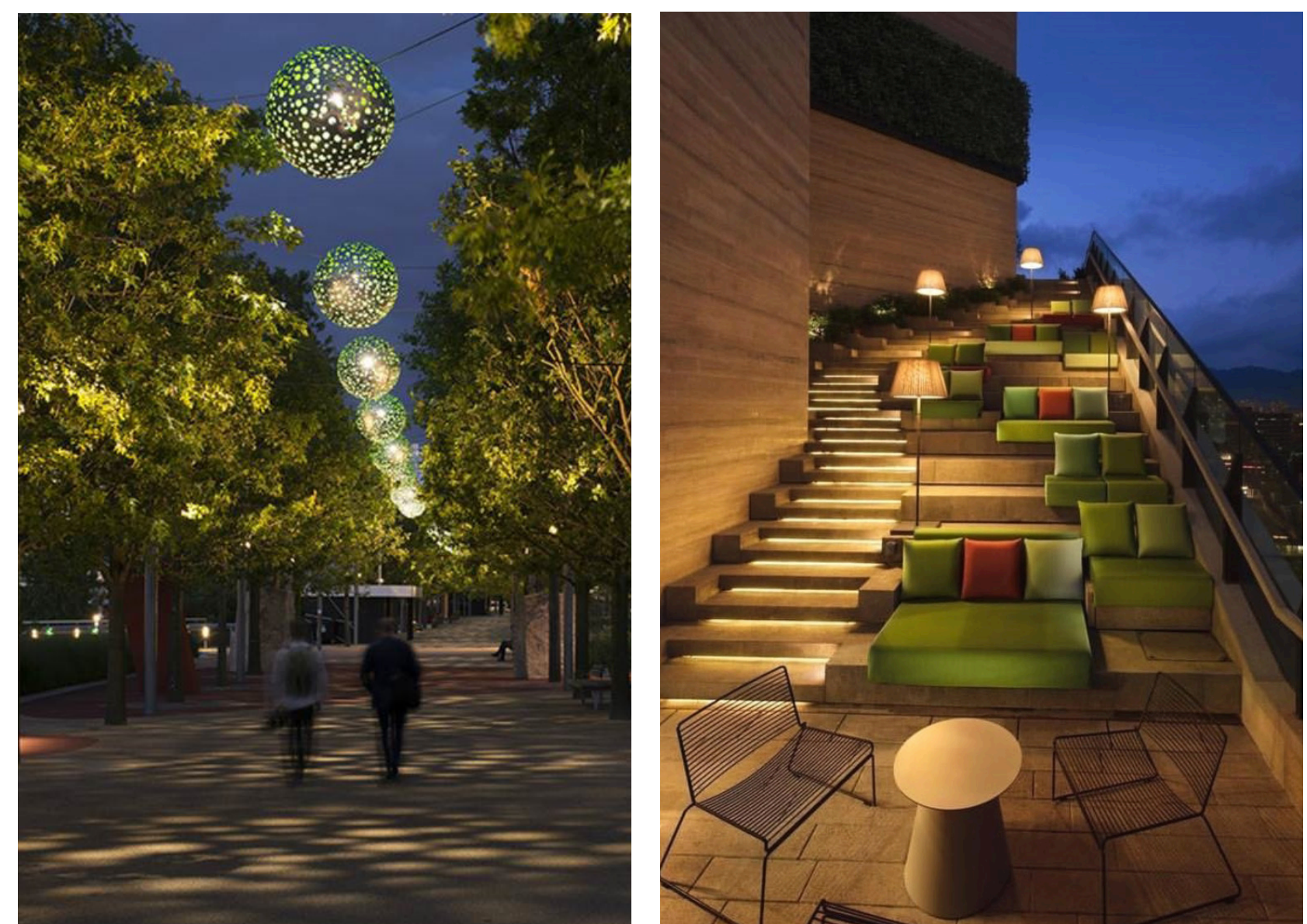
Visual Interest - Illuminate Surfaces



A user's perception of light in a space changes depending on what and how well a surface is illuminated. Without illuminating vertical surfaces, a space can feel darker and smaller than it really is.

For the Aqueduct, this means lighting all surfaces in a meaningful way. This can be lighting walls, ceilings, trees, murals, or sculptures.

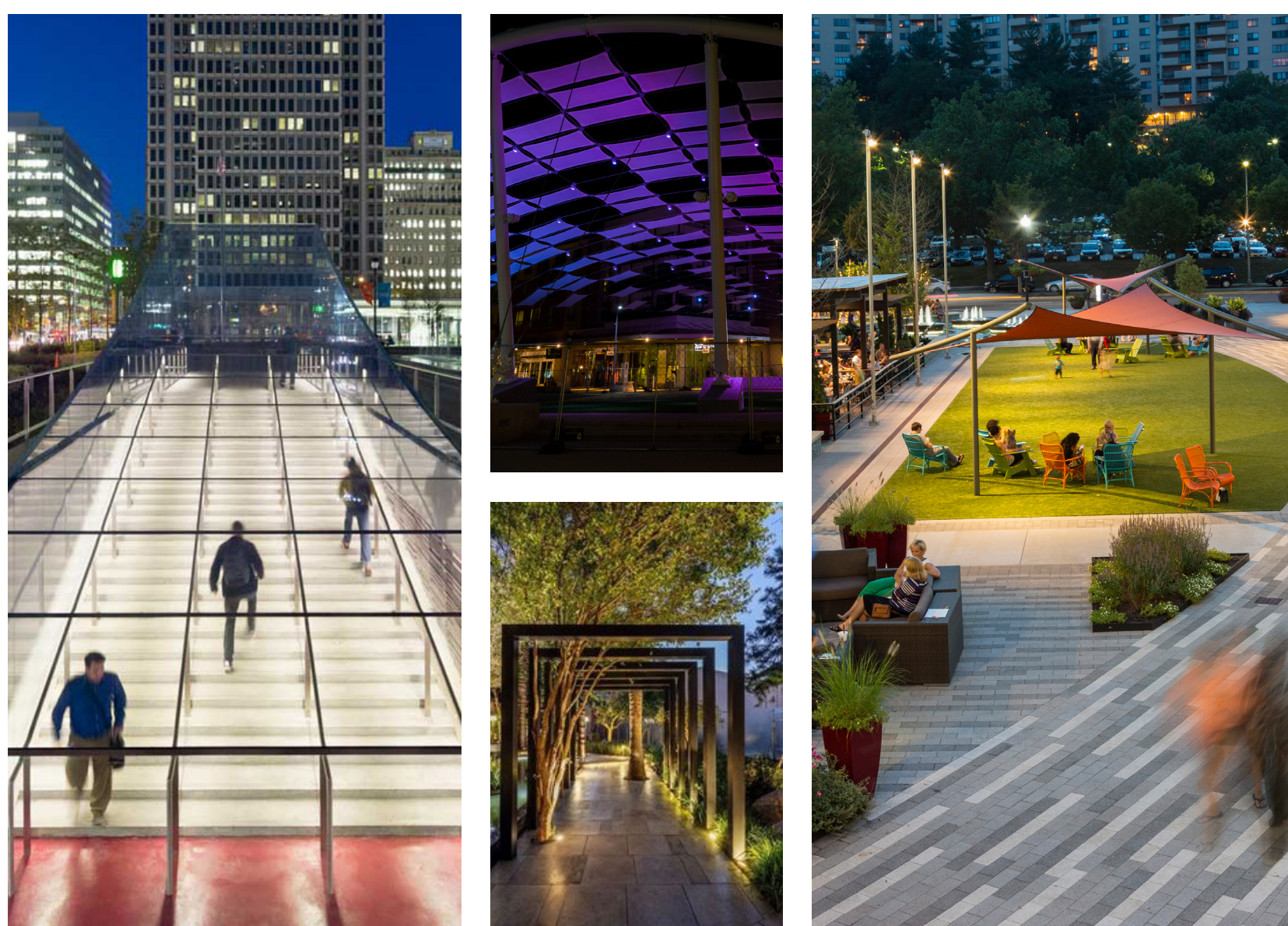
Visual Interest - Contrast



Contrast is the relationship of darkness and light. It is also the relationship of differing levels of light on different objects. Contrast allows for visual hierarchy.

For the Aqueduct, this means highlighting primary, secondary, or tertiary paths of travel. Creating visual hierarchy allows us to cater the lighting design to the individual needs of each space.

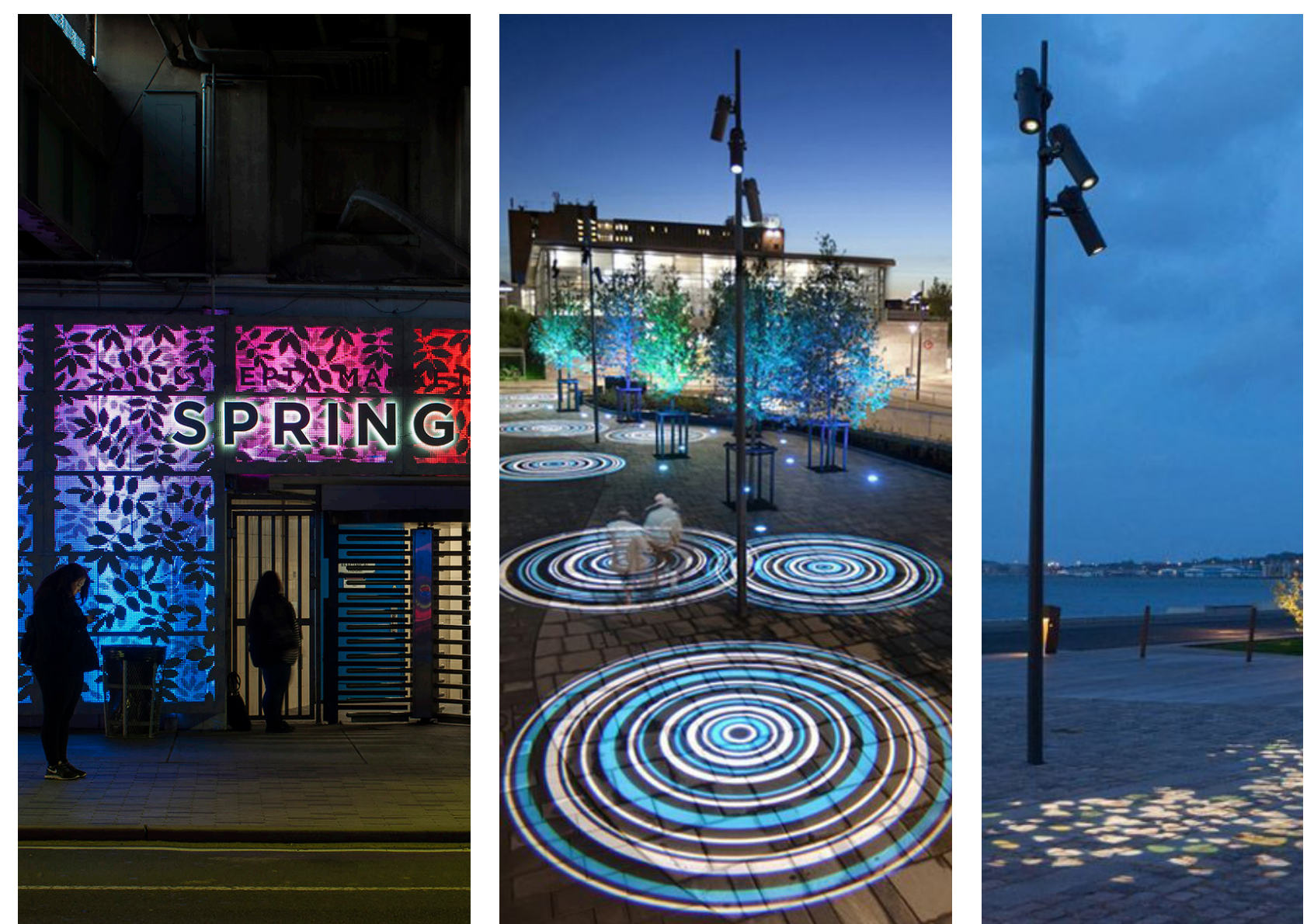
Engagement and Activity - Automatic



Automatic lighting does what it is told to do. It is predictable and functional, activating a space.

For the Aqueduct, this means activating light in a familiar manner. Highlighting known focal points and using colored light to denote seasons, events, holidays, etc. are two methods of achieving this goal.

Engagement and Activity - Interactive



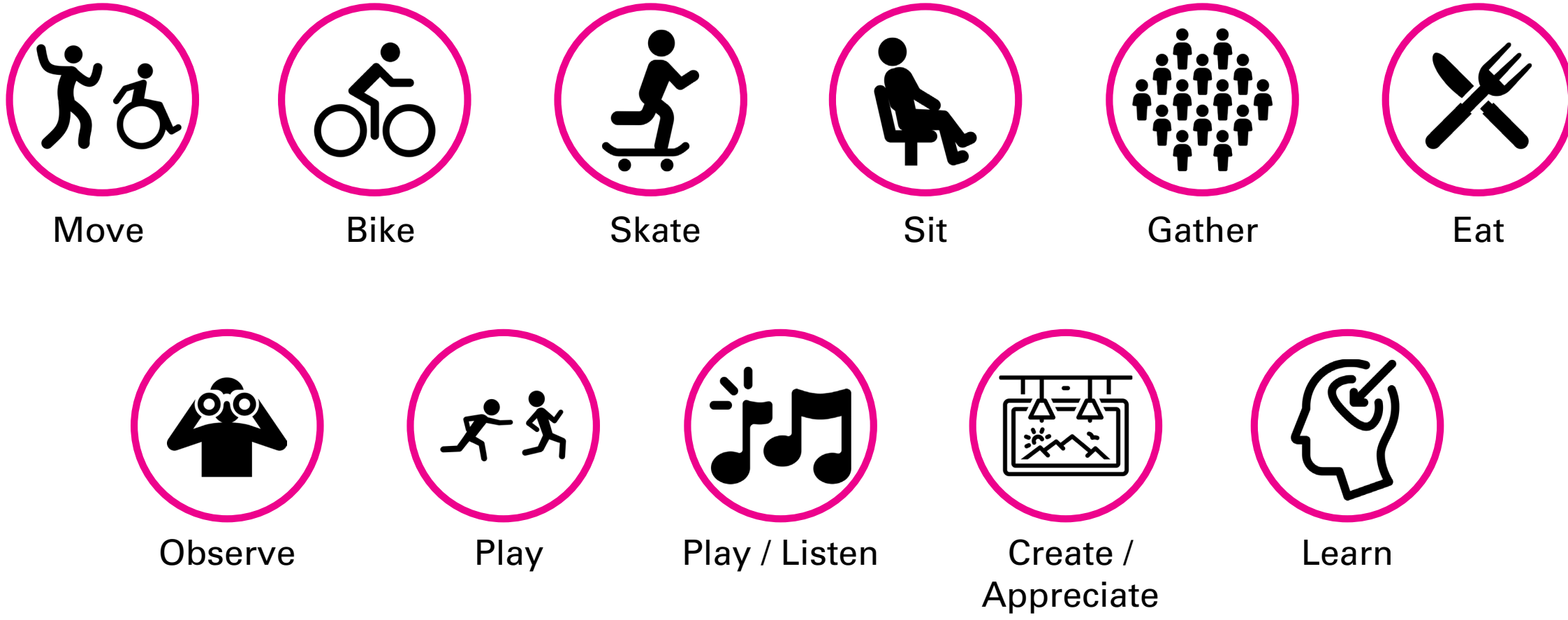
Interactive light, by contrast, can be unpredictable or visually stimulating and allows people to use the light to move and perform. In turn, it is more engaging and makes the space more personalized.

For the Aqueduct, this means providing interactive or interesting lighting installations that give the space an identity and dynamic function.

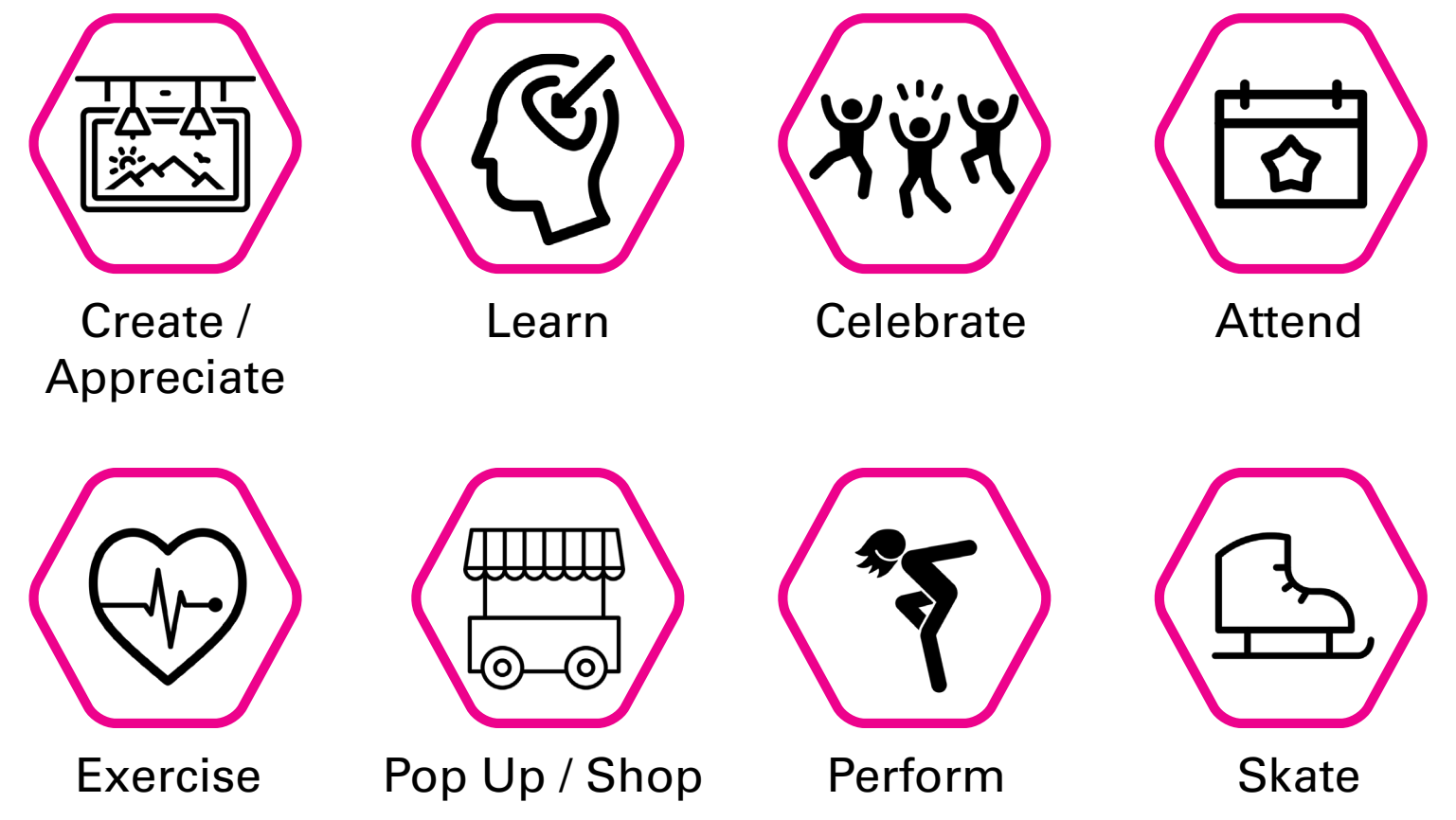
Activity and Programming Opportunities

We've heard from you that the Aqueduct Remimagined should be...

An Everyday space to:



...and a Destination space to:

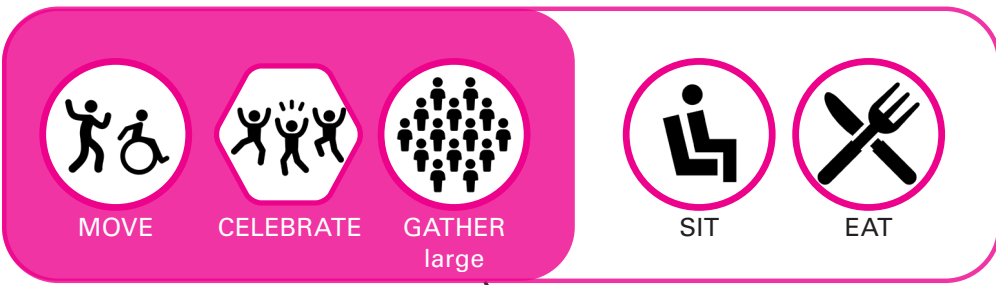


Aqueduct Remimagined Public Space Zones

CELEBRATE CITY

Plaza and Gather

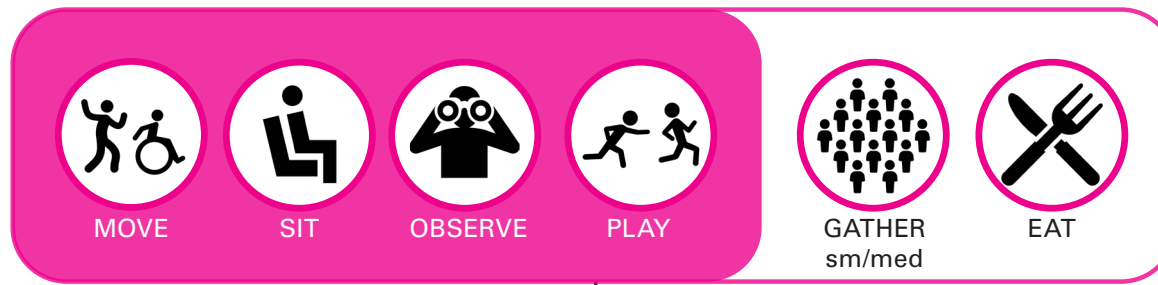
Celebrate and Gather at "Aqueduct Square"



RIVER CITY

Porch and Observe

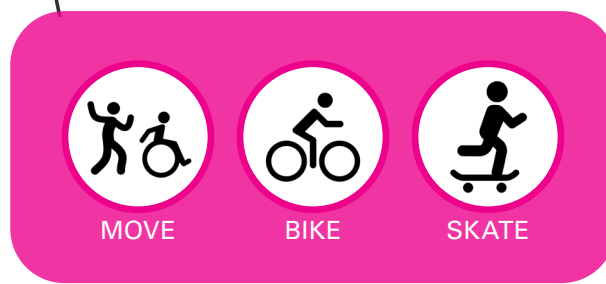
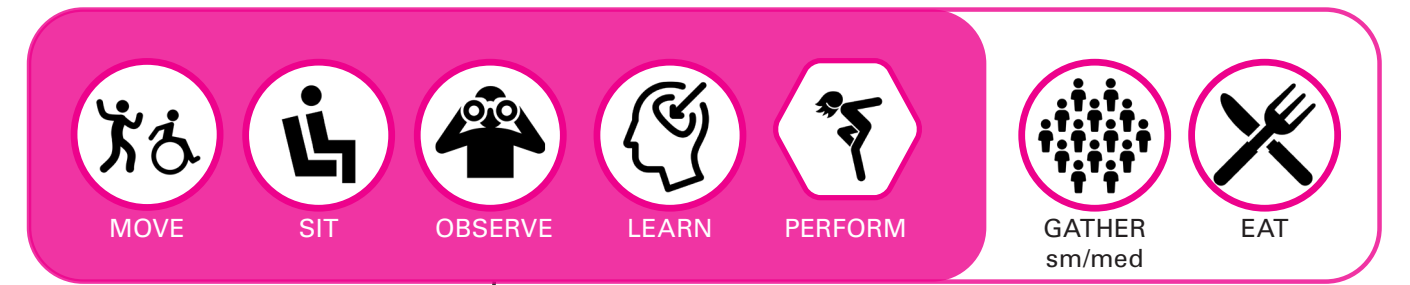
Reveal, Stay, Observe, Play and "Embrace the River"



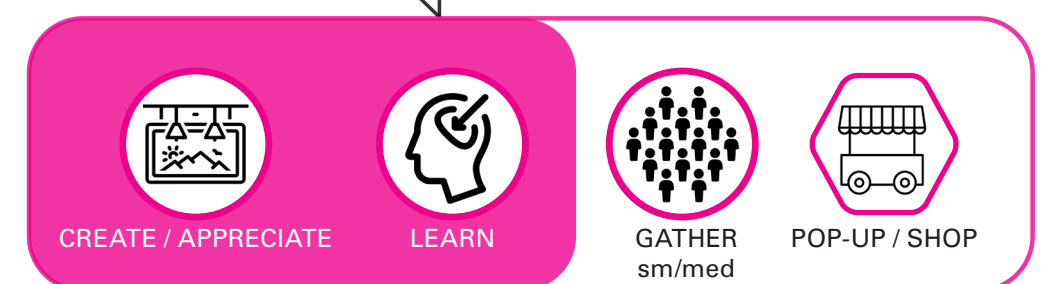
CITY HISTORIES

Path and Learn

Explore, Learn, Observe, Gather at "City History Plaza"



PROMENADES



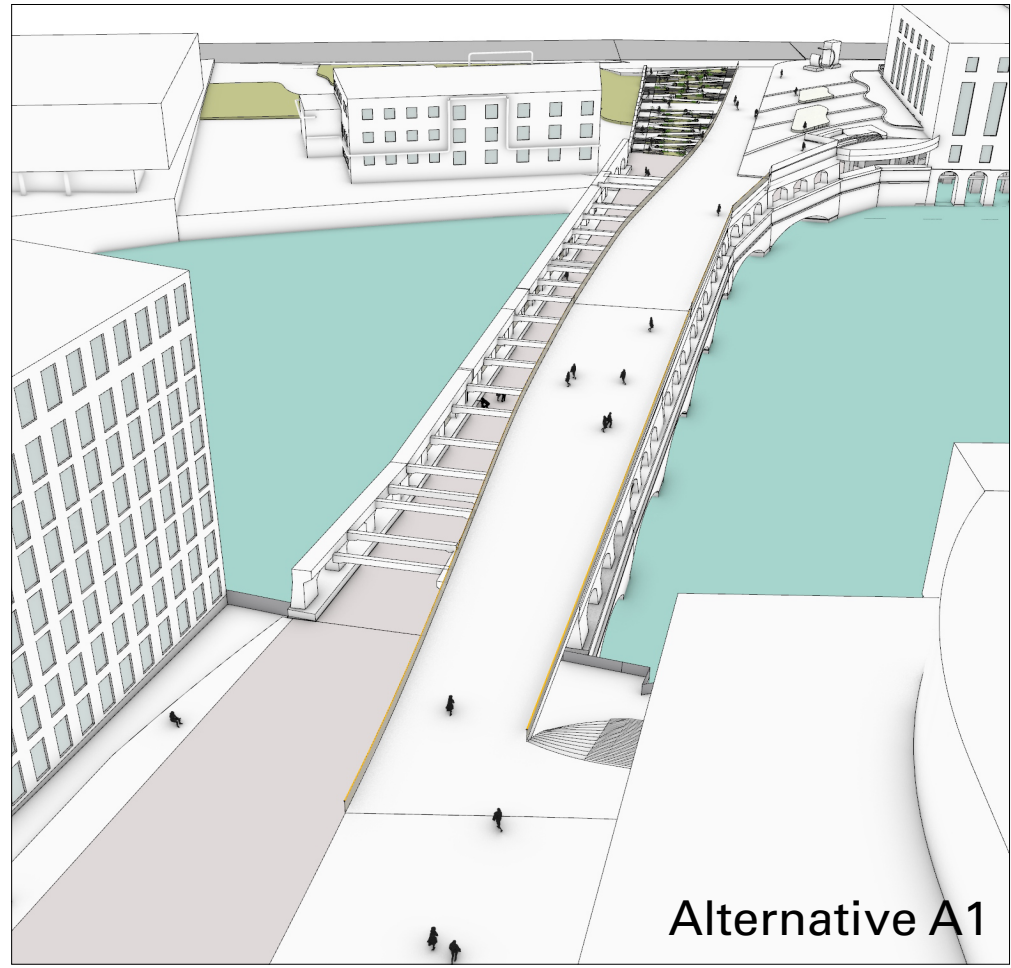
CREATIVE LEARNING

Precedent images

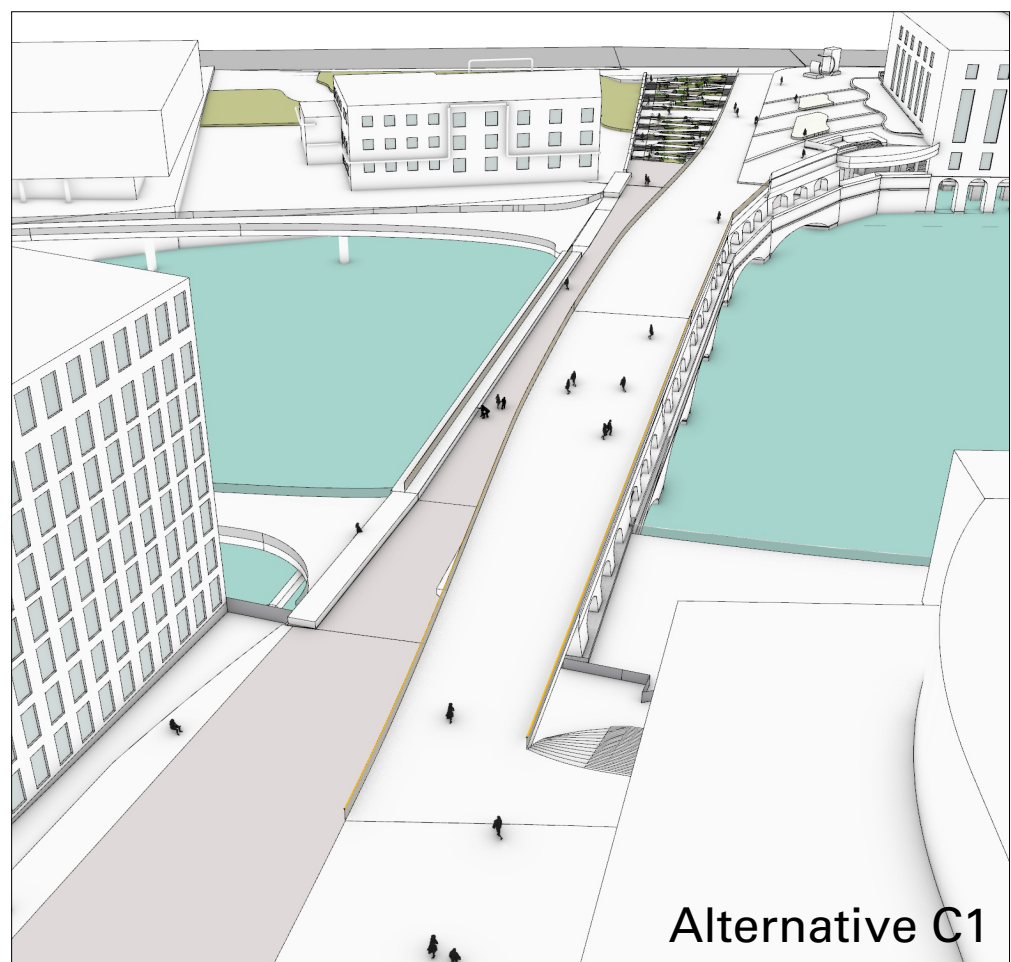


Design Alternatives: Circulation v. Programming Trade-offs

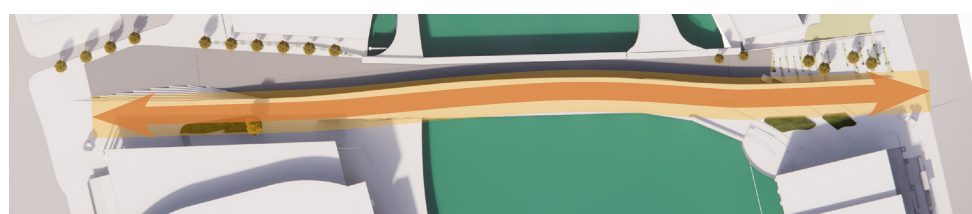
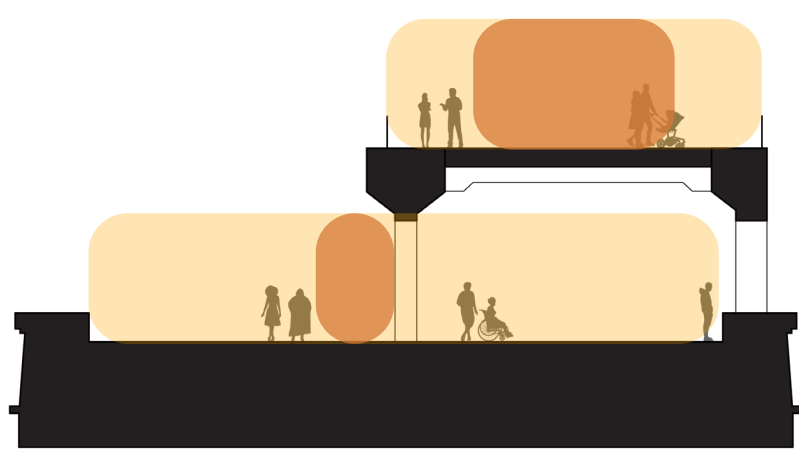
Alternatives A1 and C1
Two Levels



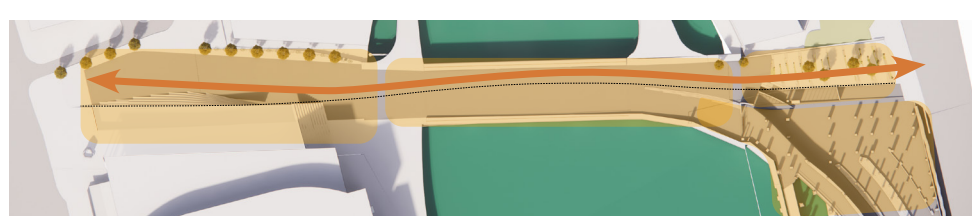
Alternative A1



Alternative C1

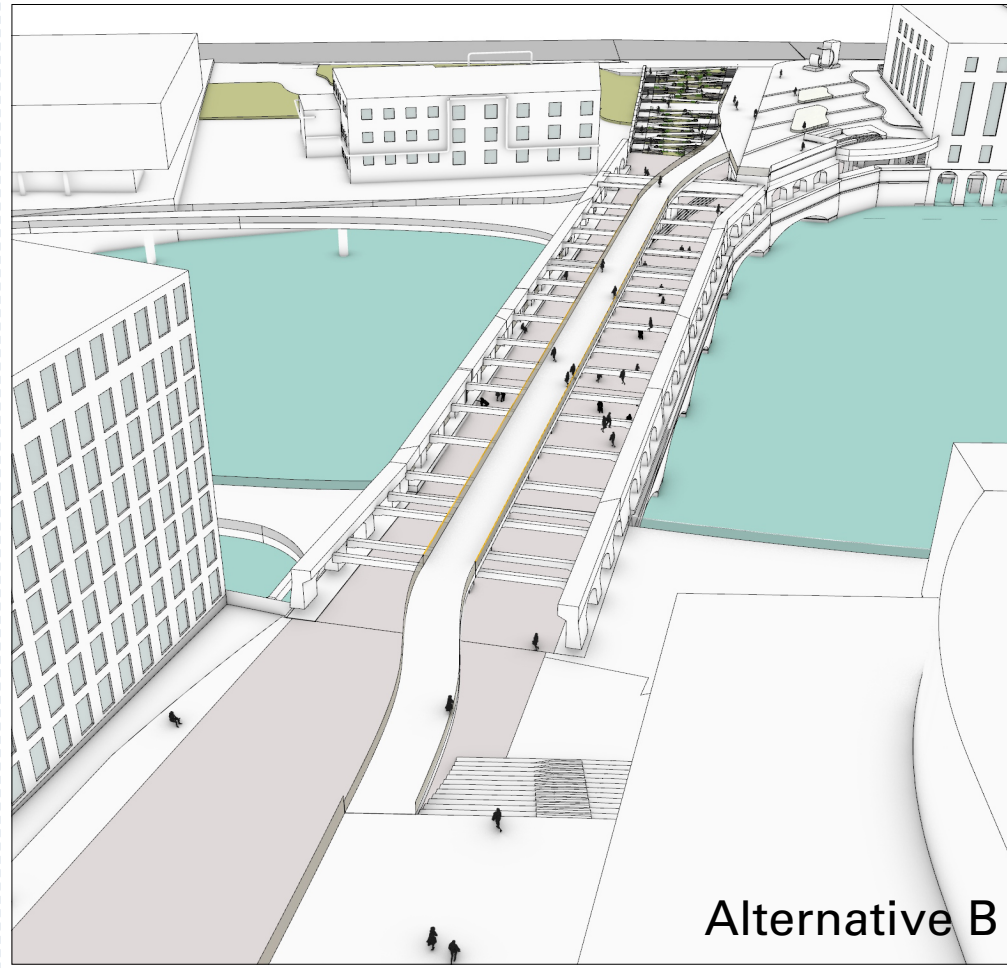


Upper Level

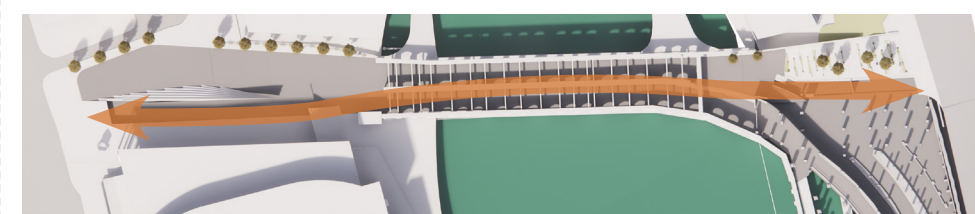
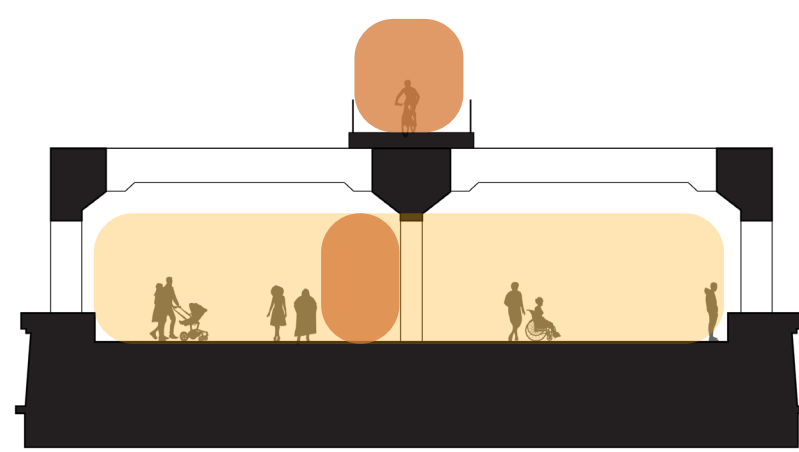


Lower Level

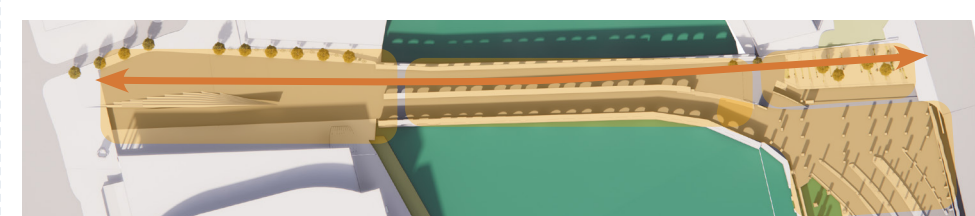
Alternative B
Two Levels



Alternative B

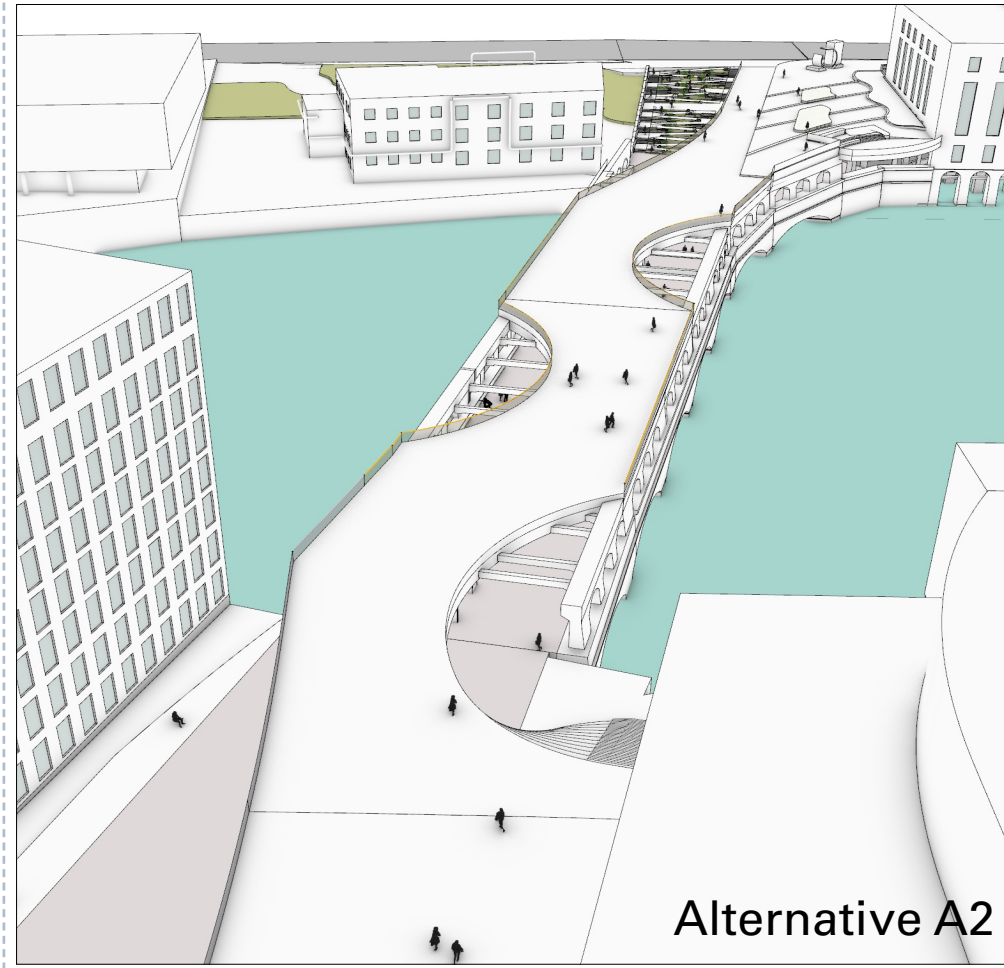


Upper Level

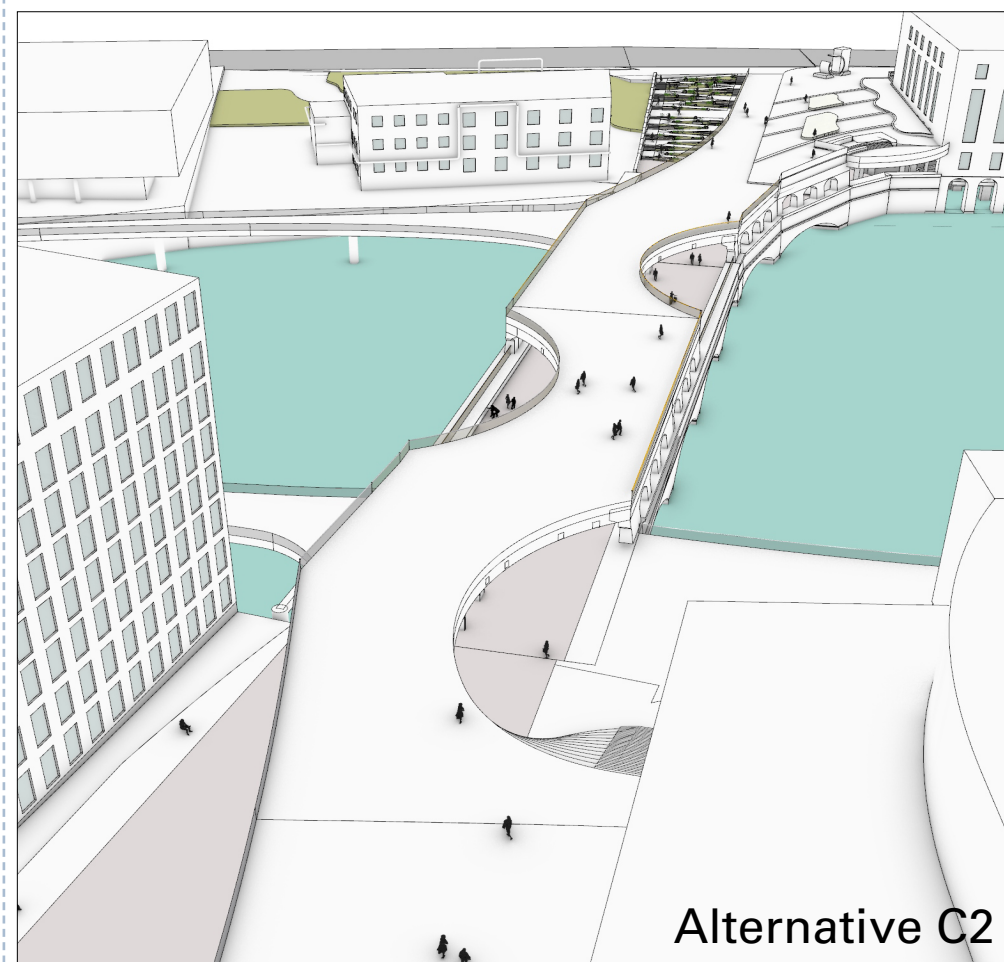


Lower Level

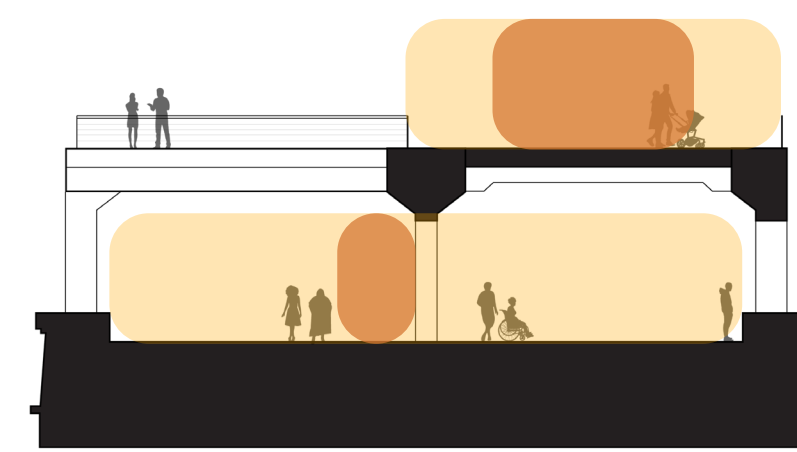
Alternatives A2 and C2
Two Levels



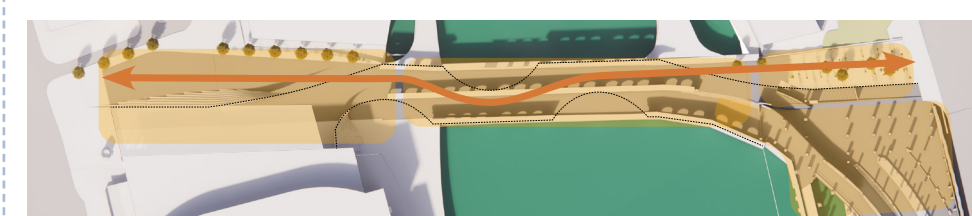
Alternative A2



Alternative C2

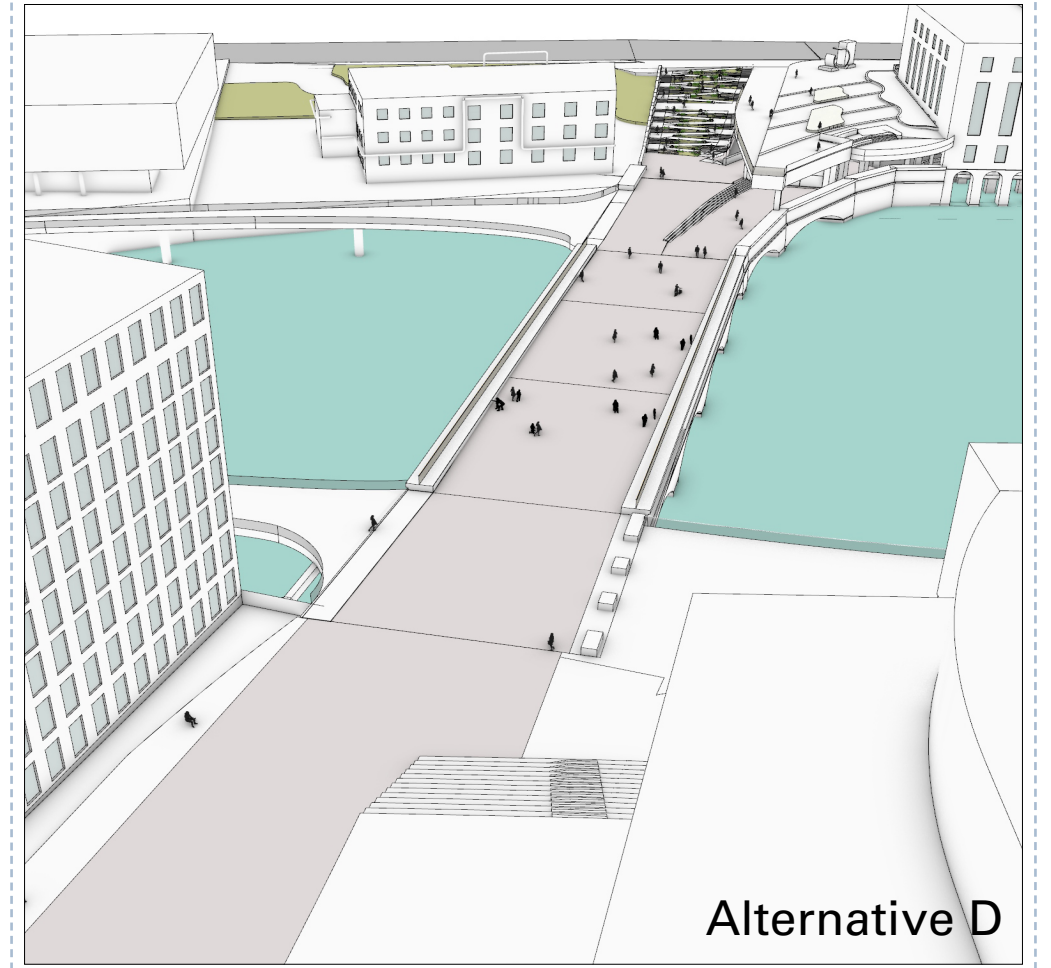


Upper Level



Lower Level

Alternative D
One Level



Alternative D



Upper Level



Lower Level

Two levels allows the upper level to be primarily for multimodal connectivity, including continuous bicycle travel. This frees up more space for activities and programming at both levels.

Connectivity Programming

One level requires multimodal connectivity be at the same level as programming. Bicycles may need to dismount for safety. This reduces space for activities and programming.

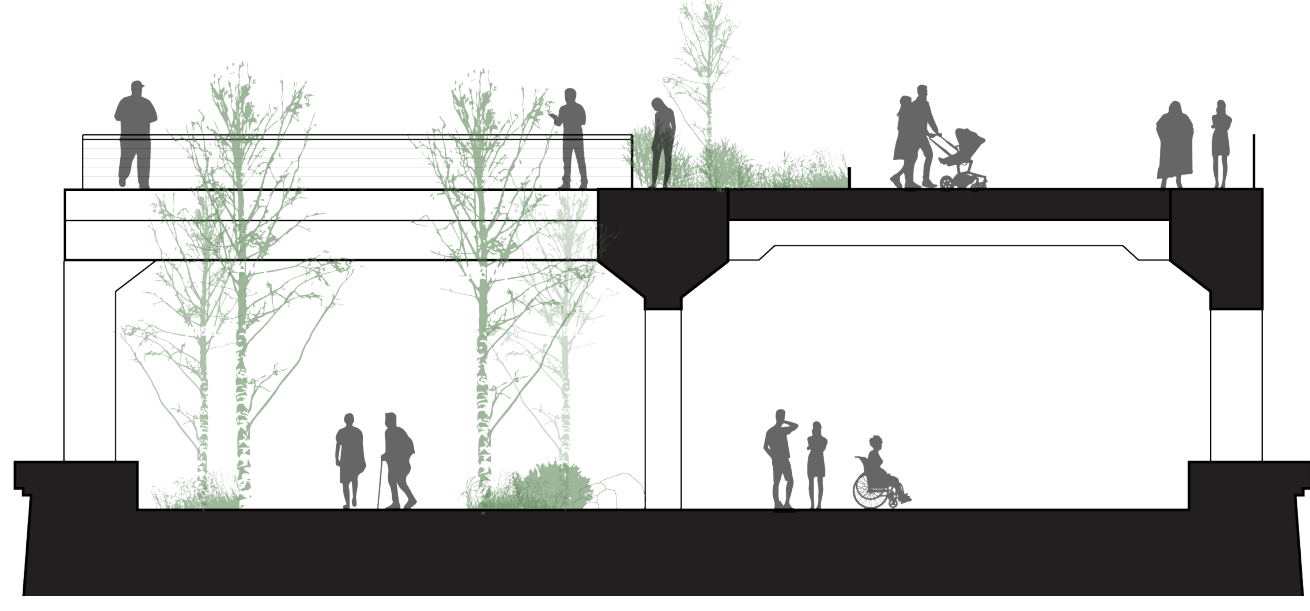
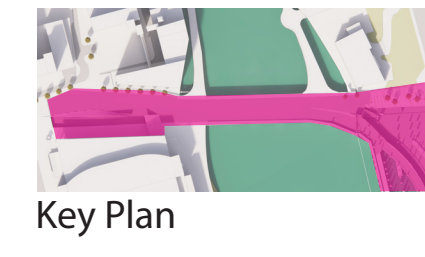
Which design alternative(s) do you think will be best able to accommodate circulation and programming?

Activity and Programming Opportunities

Aqueduct Remimagined as an Everyday Space

Place your dots in the blue boxes next to the activities and programs you prioritize most.

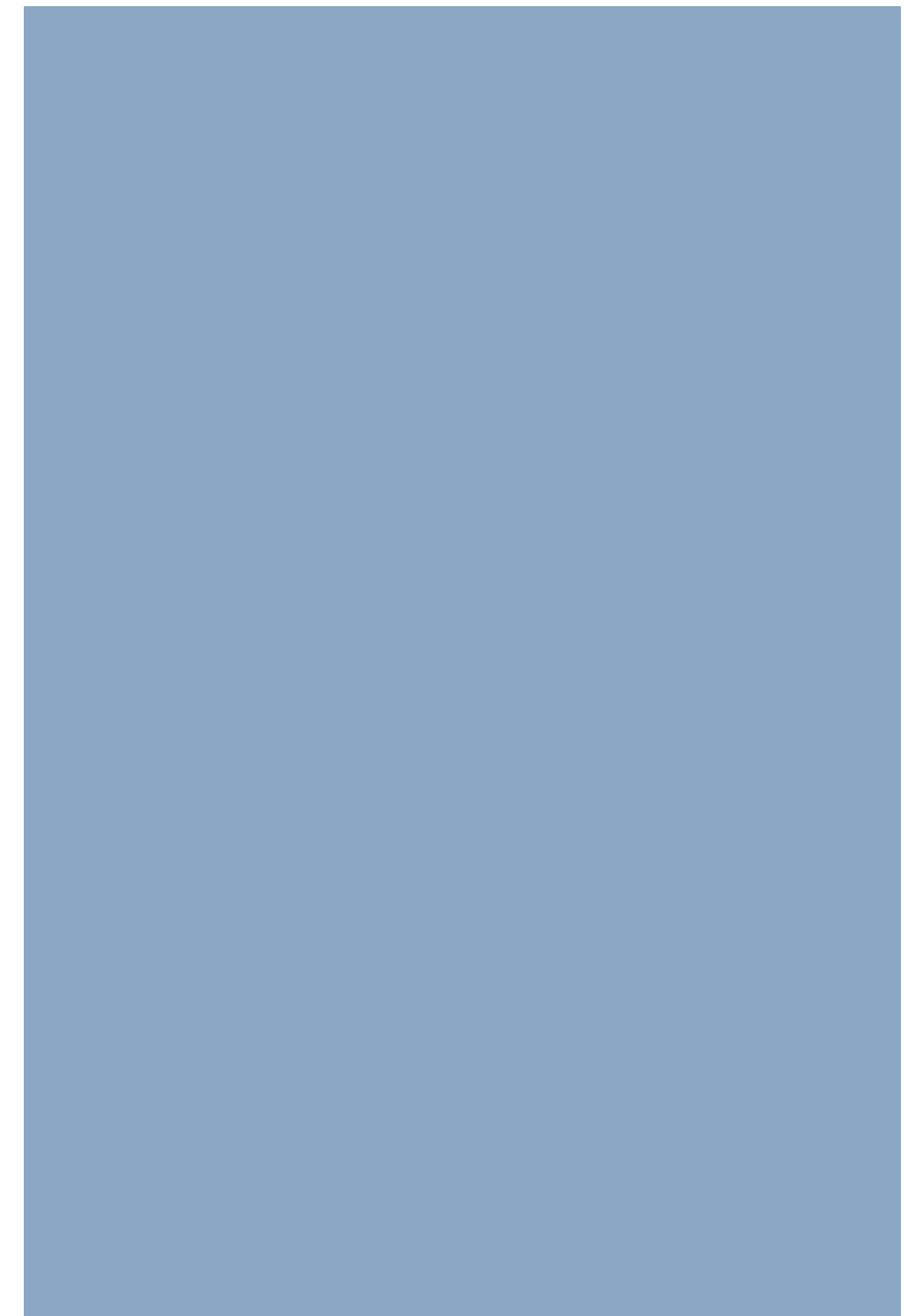
 **Move**




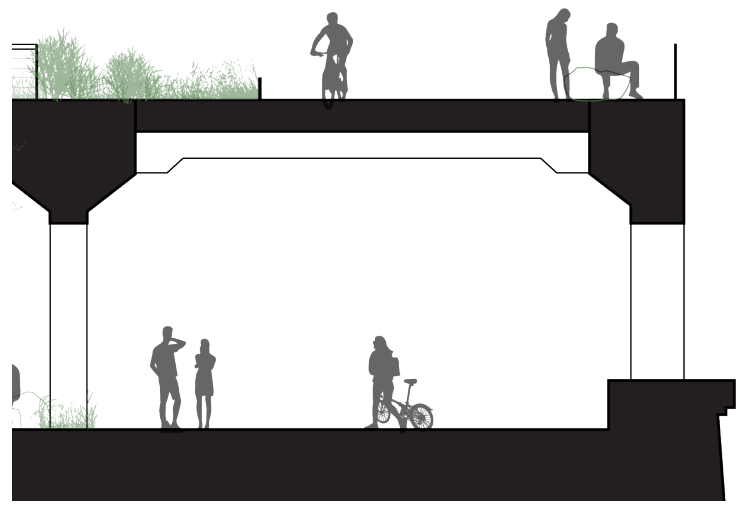
Alternatives B & C



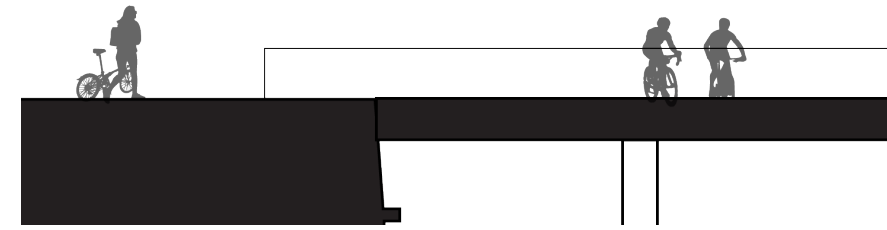
Alternative D



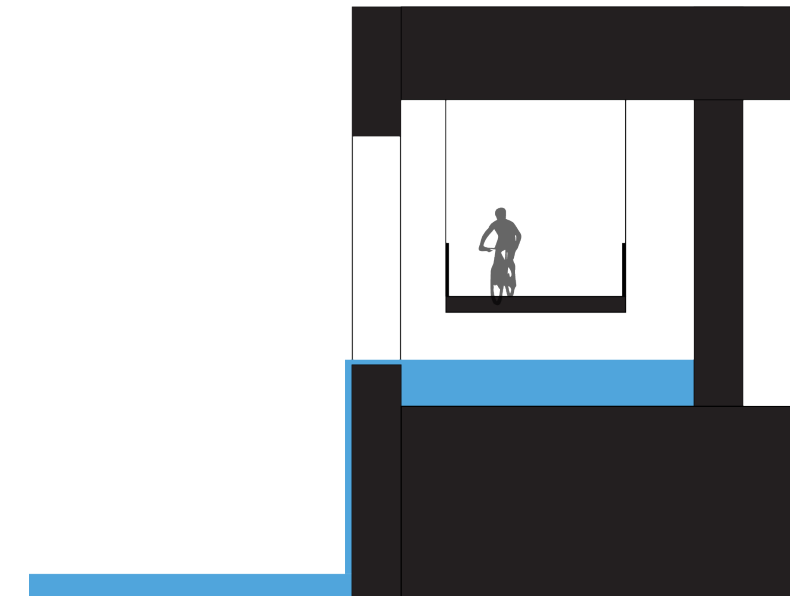
 **Bike**



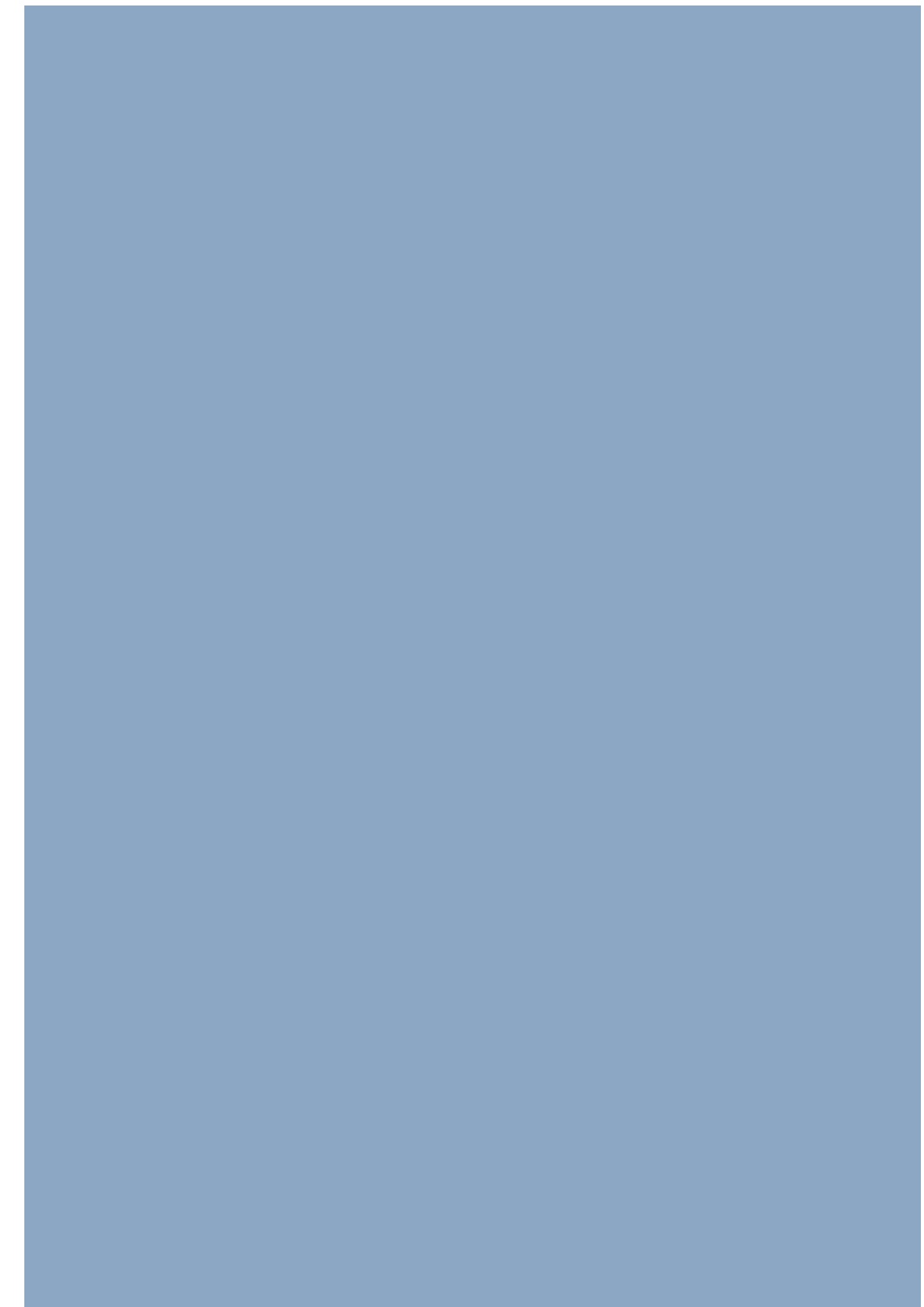
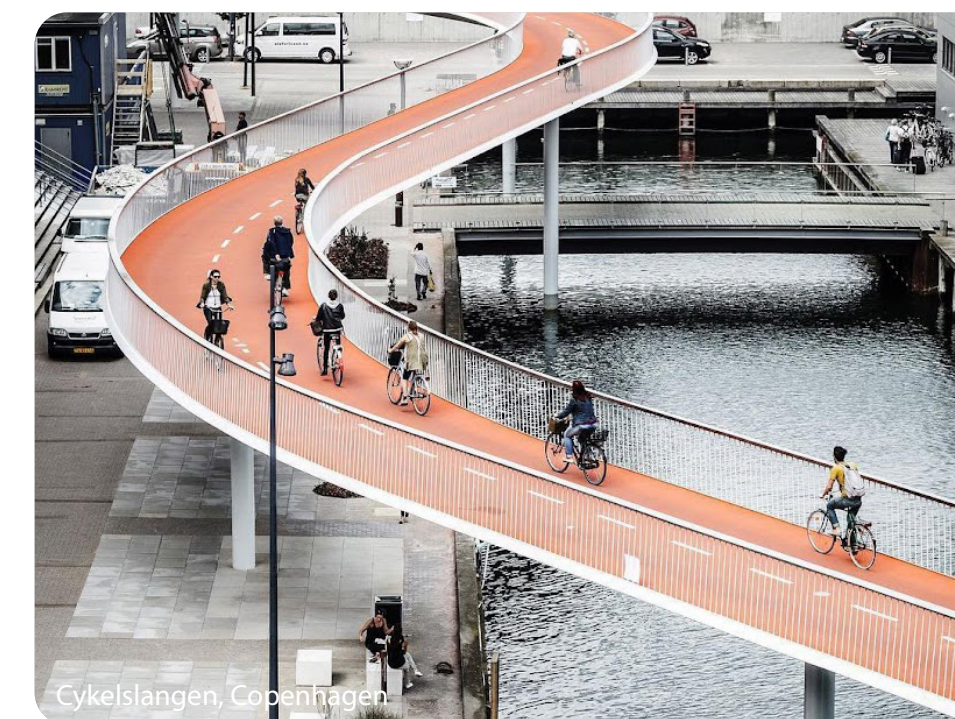
On the Bridge



On the Promenades



Under Rundel Memorial Library



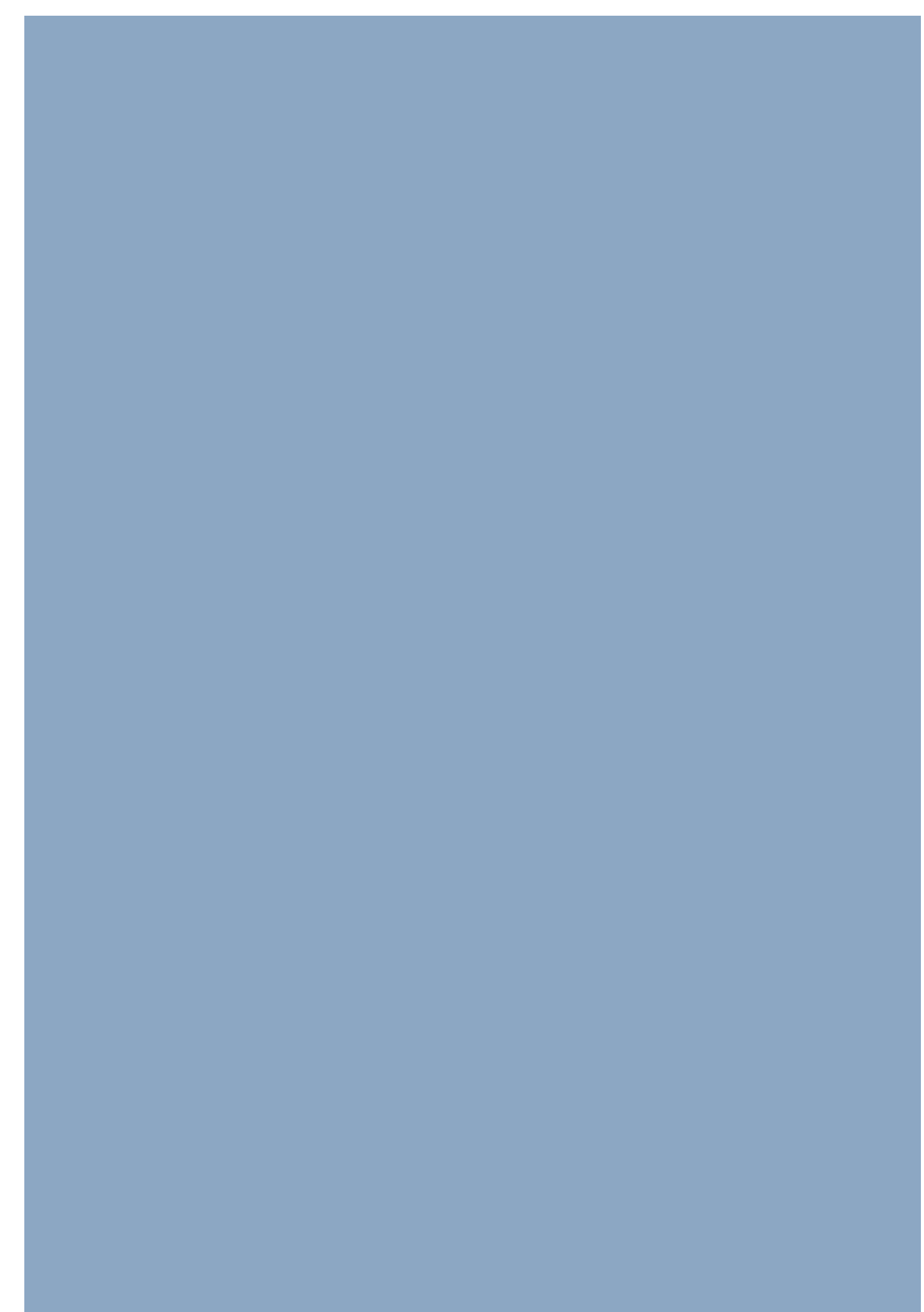
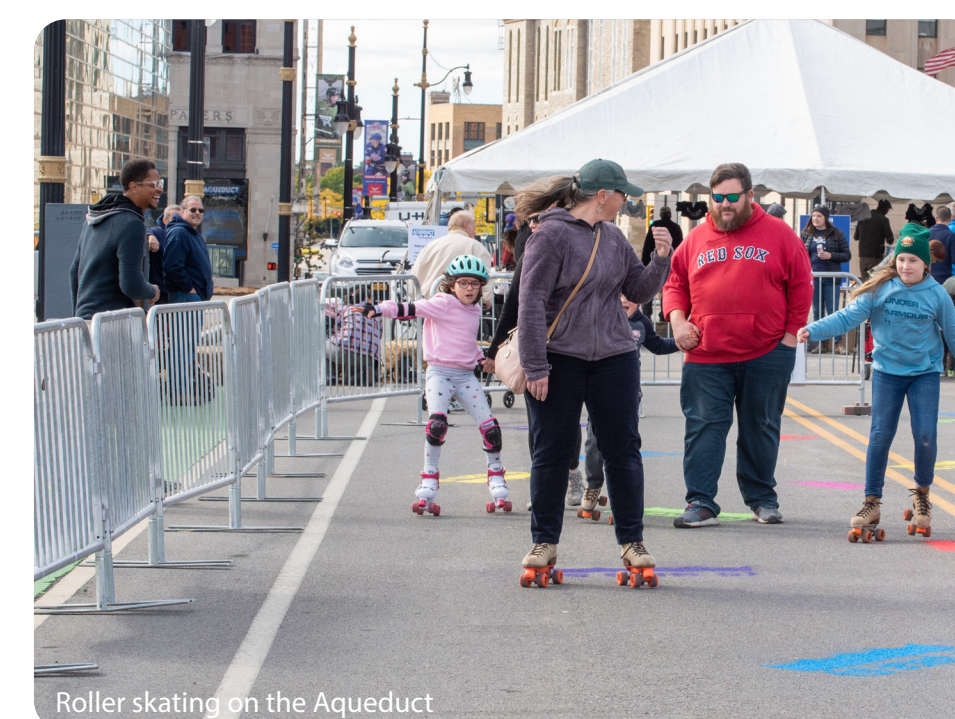
 **Skate**



Alternatives B & C



Alternative D

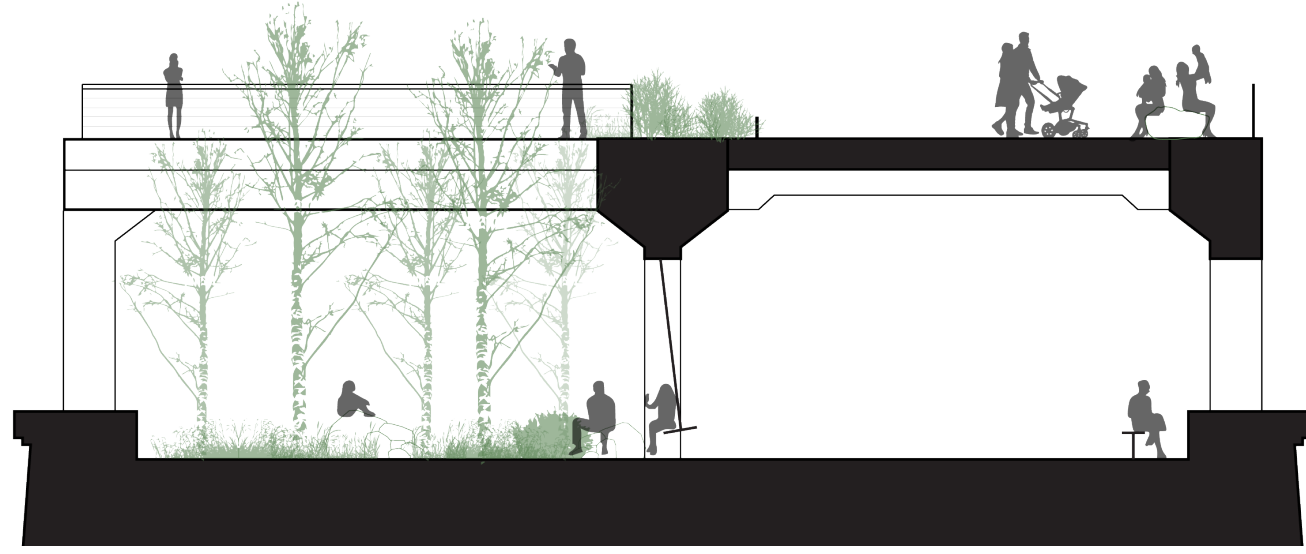
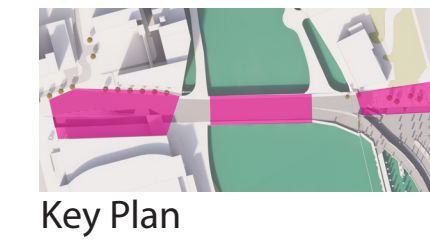


Activity and Programming Opportunities

Aqueduct Remagined as an Everyday Space

Place your dots in the blue boxes next to the activities and programs you prioritize most.

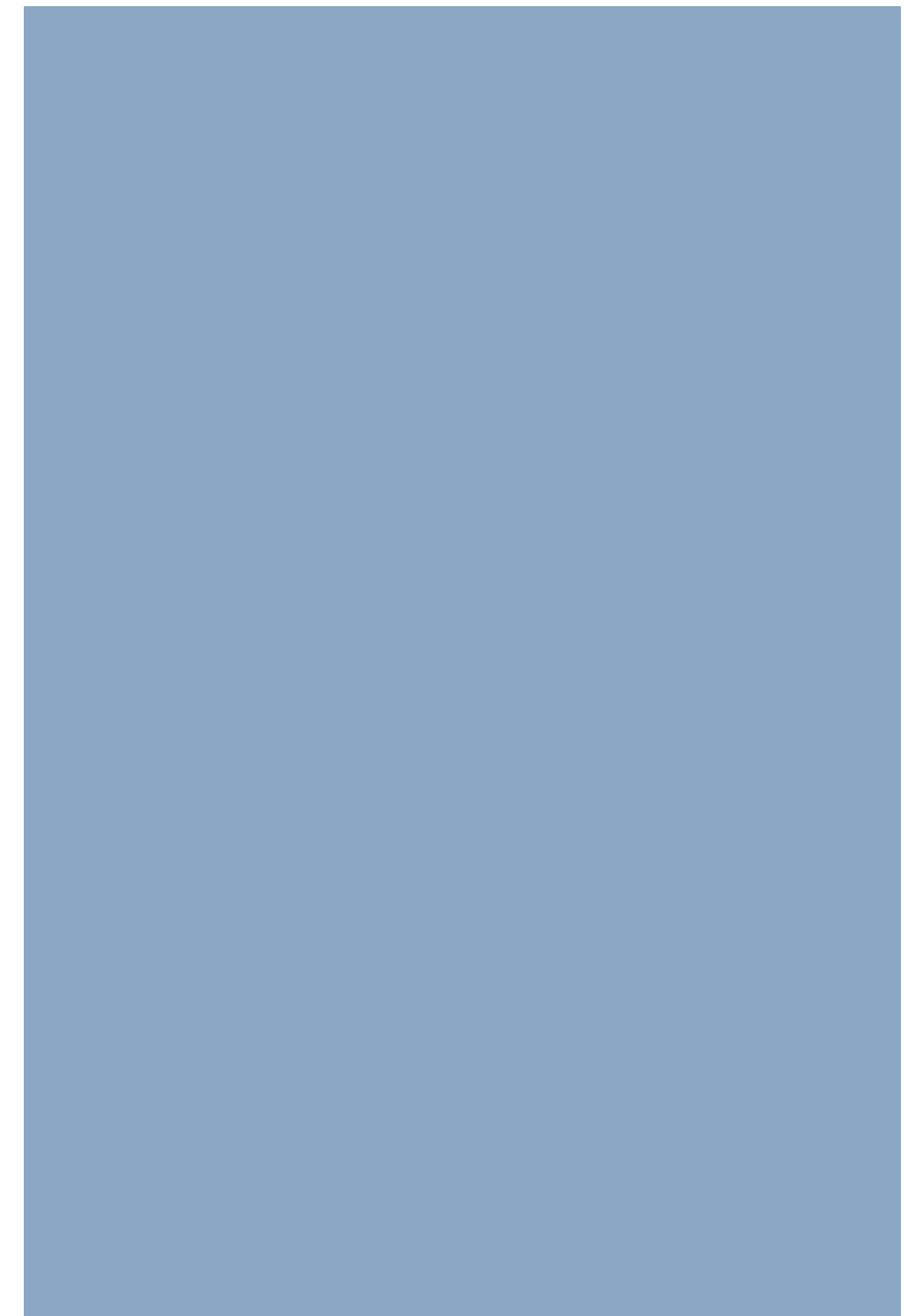
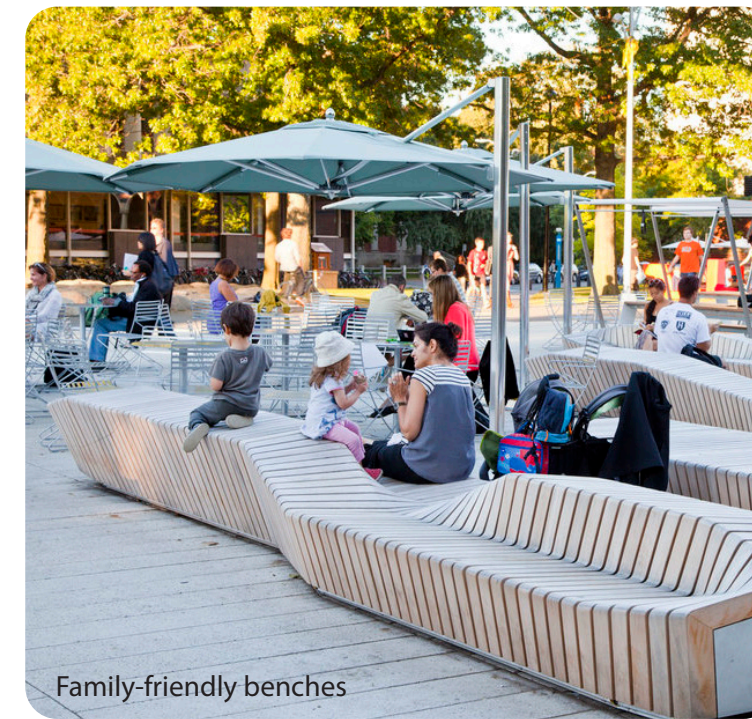
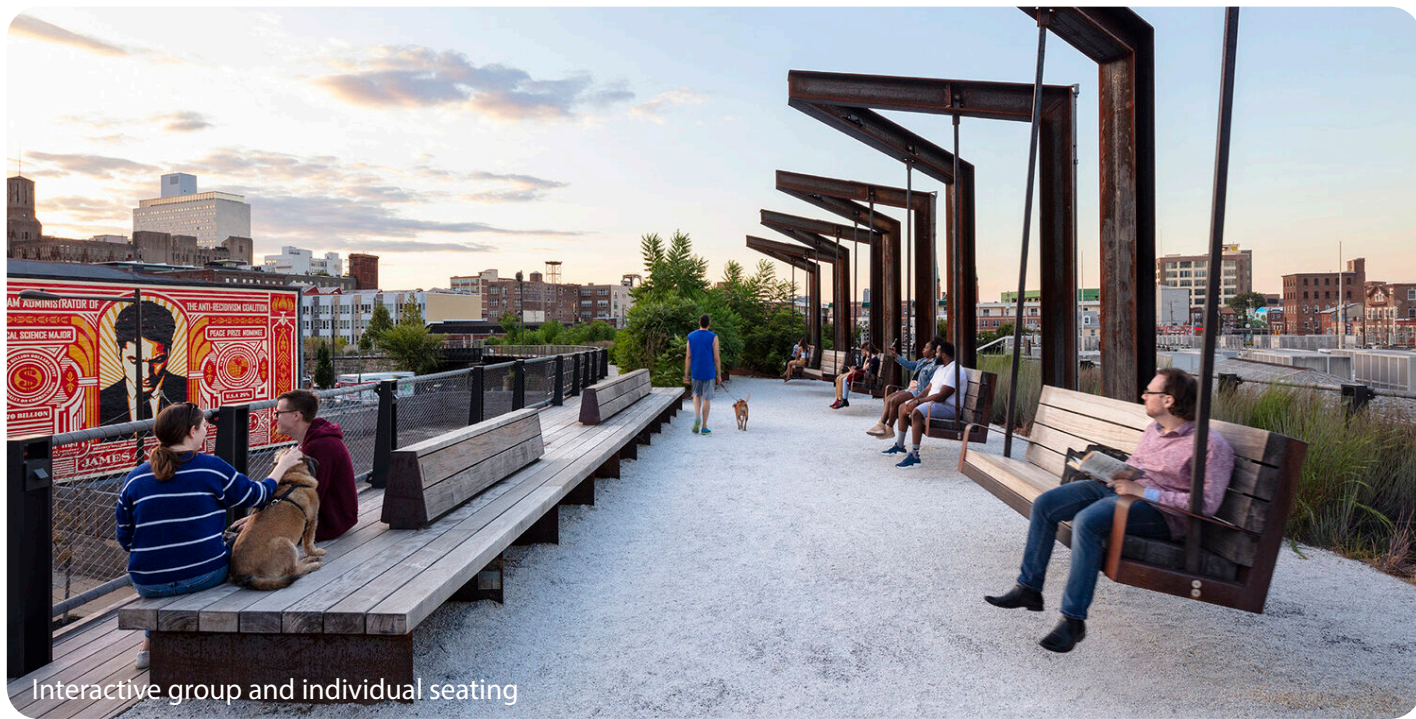
 Sit



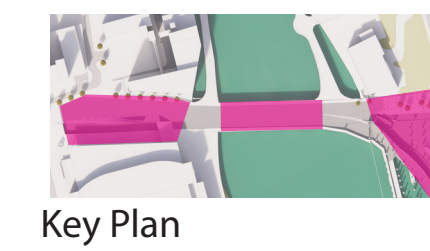
Alternatives B & C



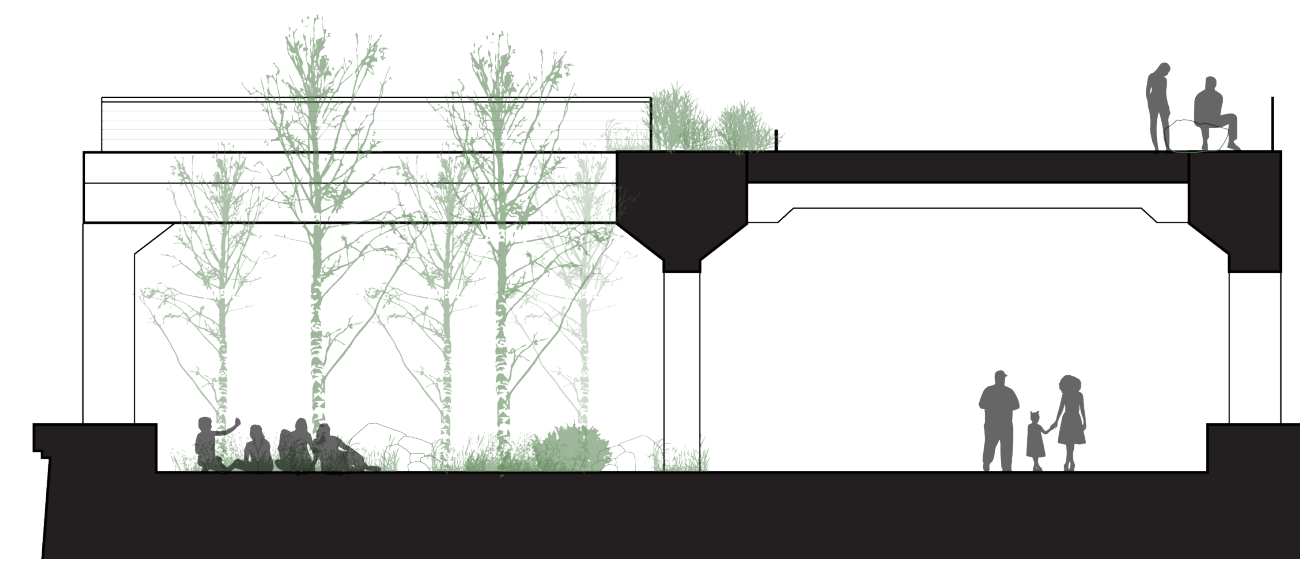
Alternative D



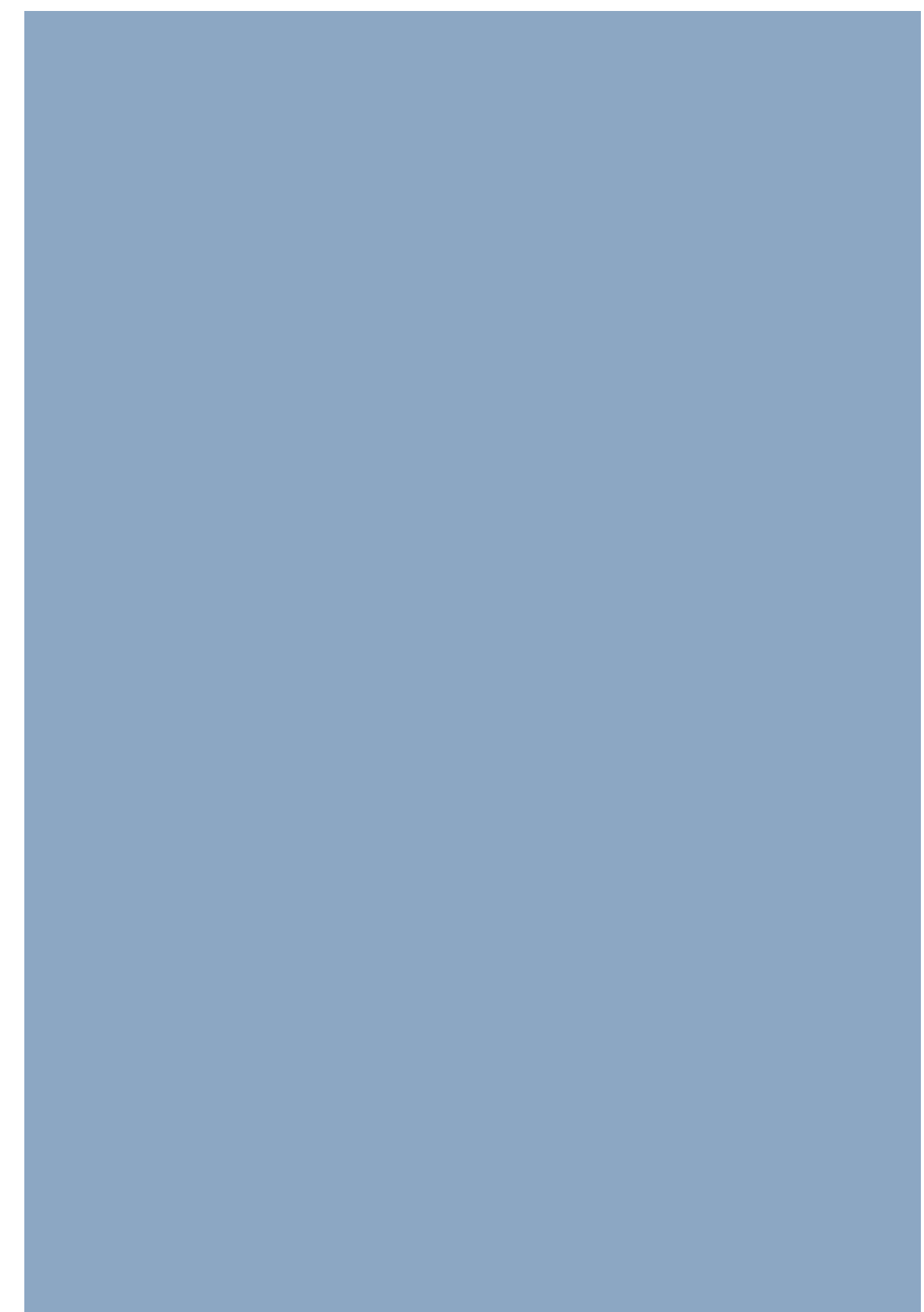
 Gather



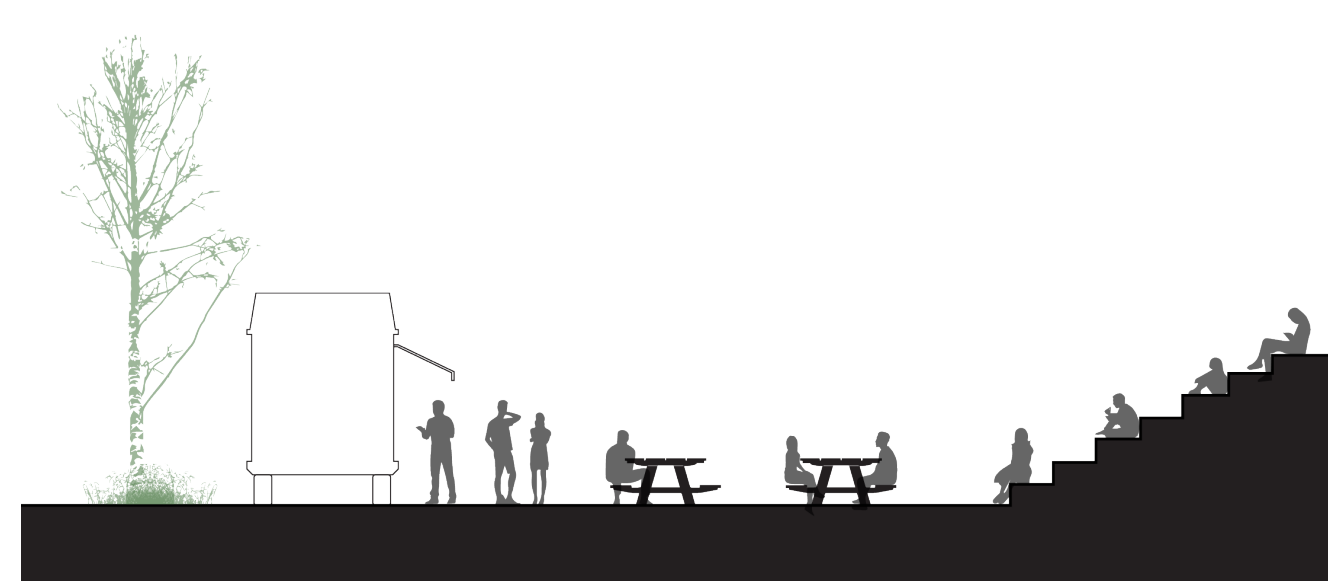
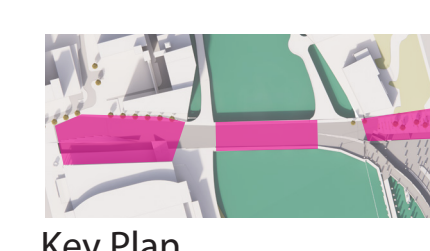
Western Plaza (Alternatives B, C & D)



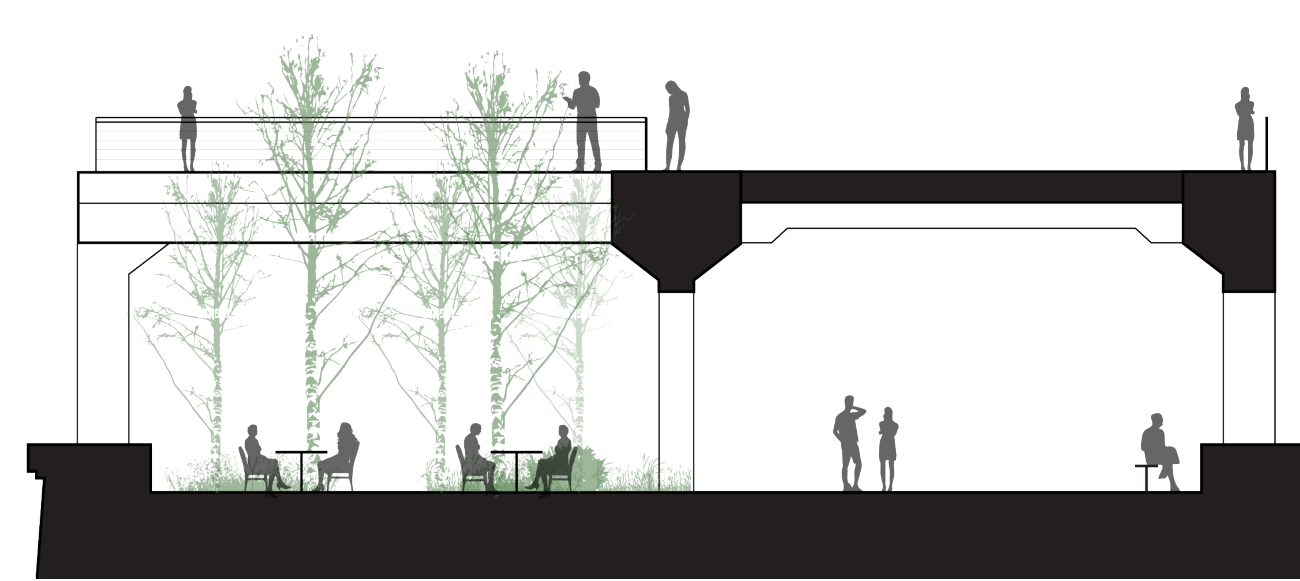
Alternatives B & C



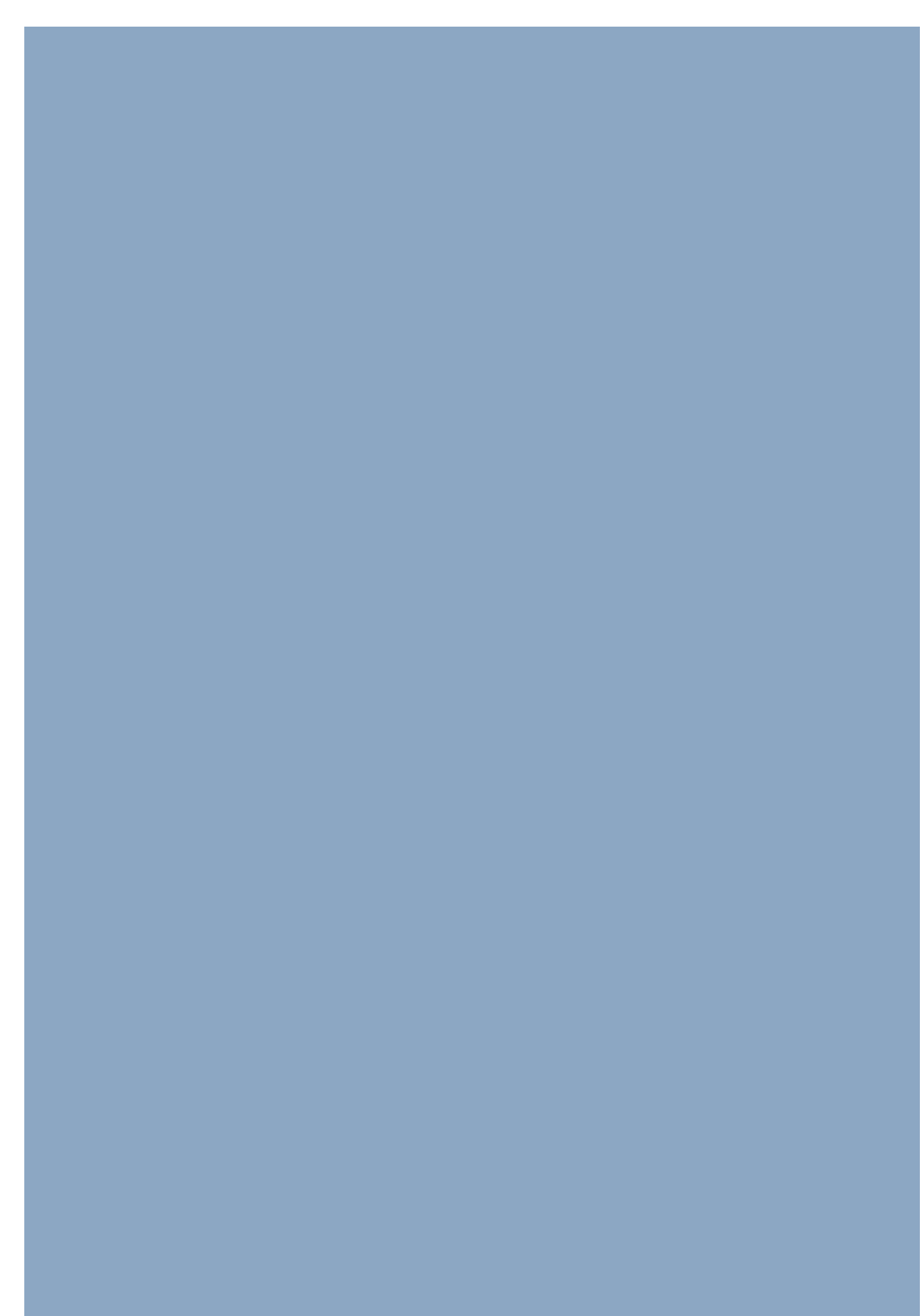
 Eat



Western Plaza (Alternatives B, C & D)



Alternatives B & C

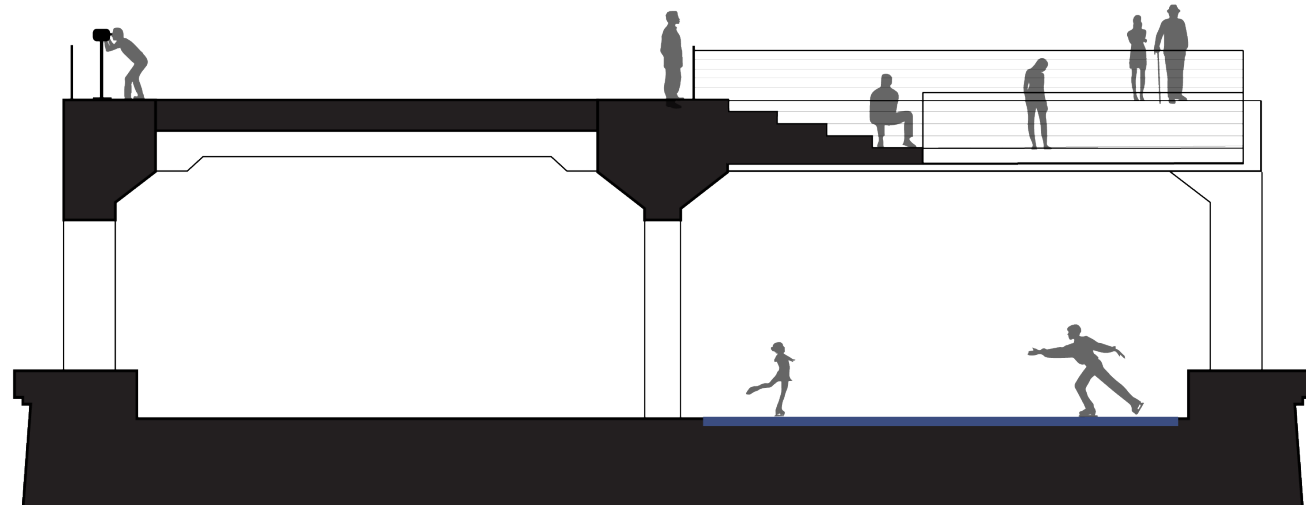
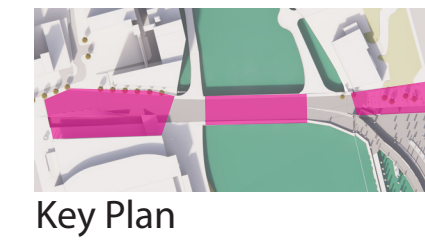


Activity and Programming Opportunities

Aqueduct Remimagined as an Everyday Space

Place your dots in the blue boxes next to the activities and programs you prioritize most.

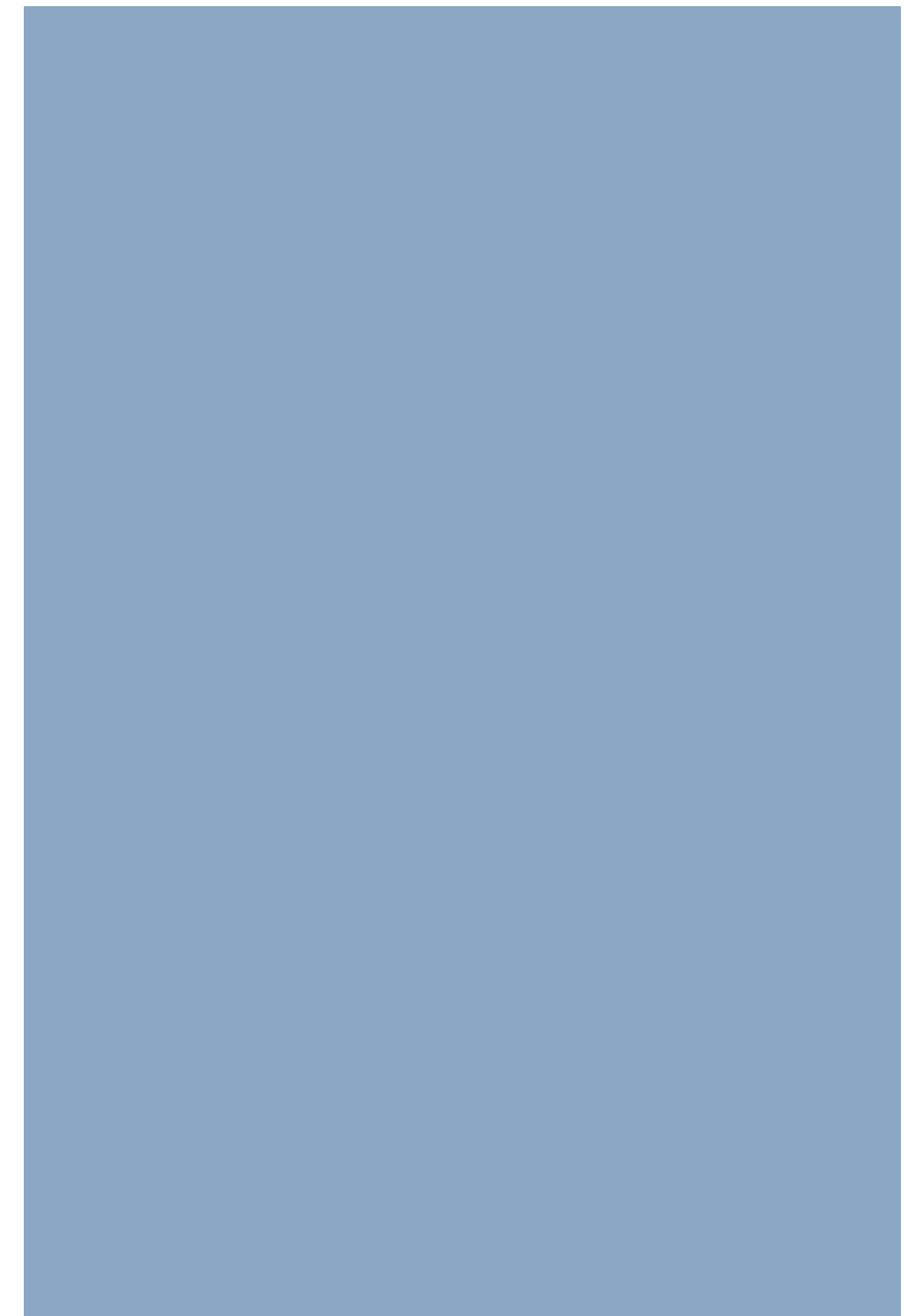
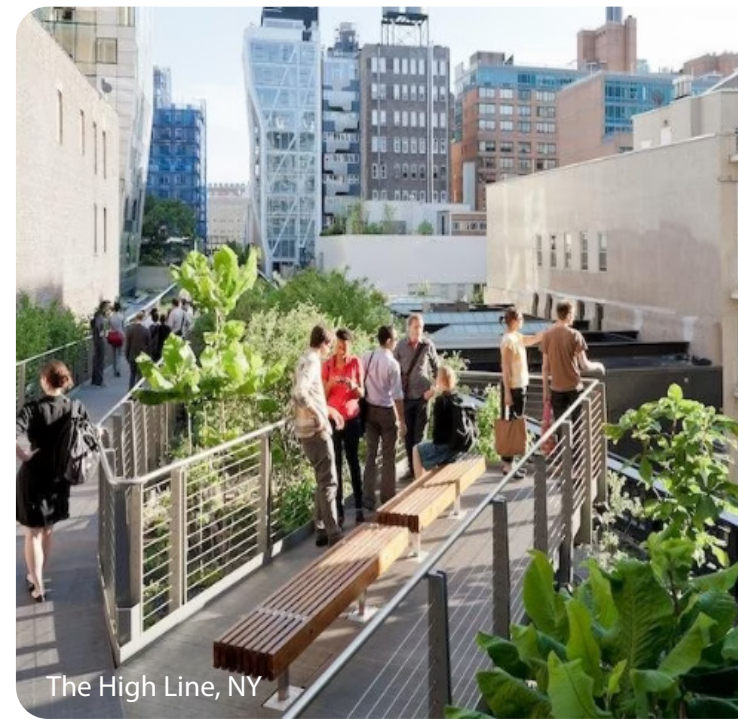
 Observe



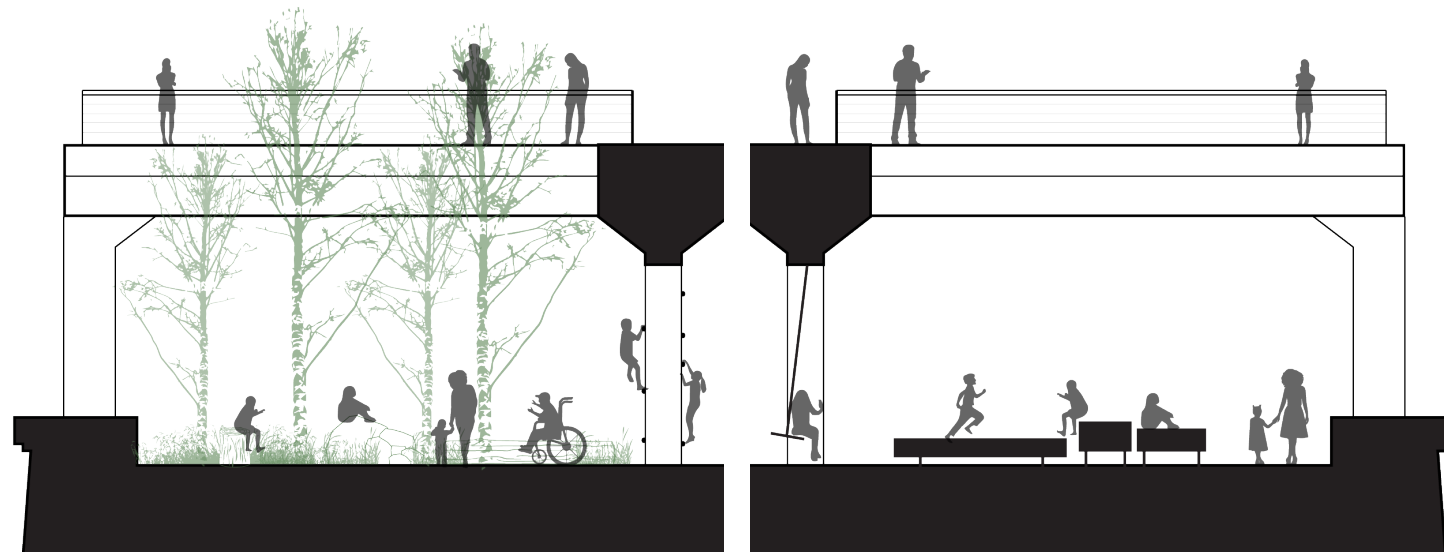
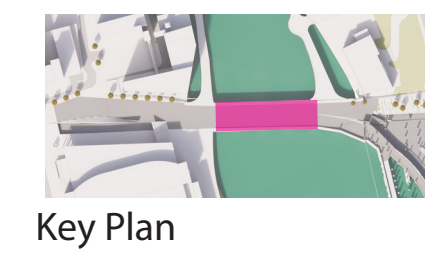
Alternatives B & C



Alternative D



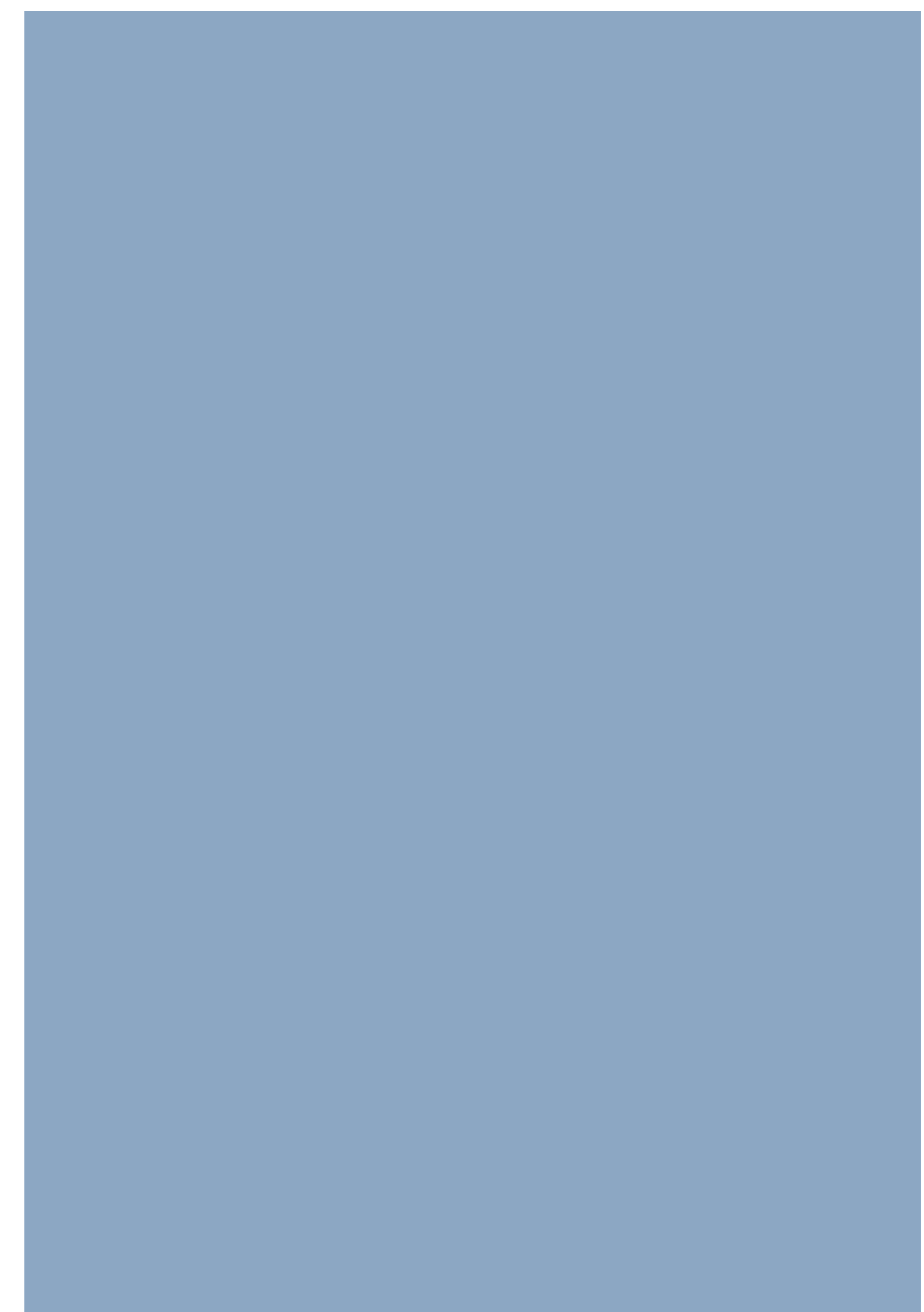
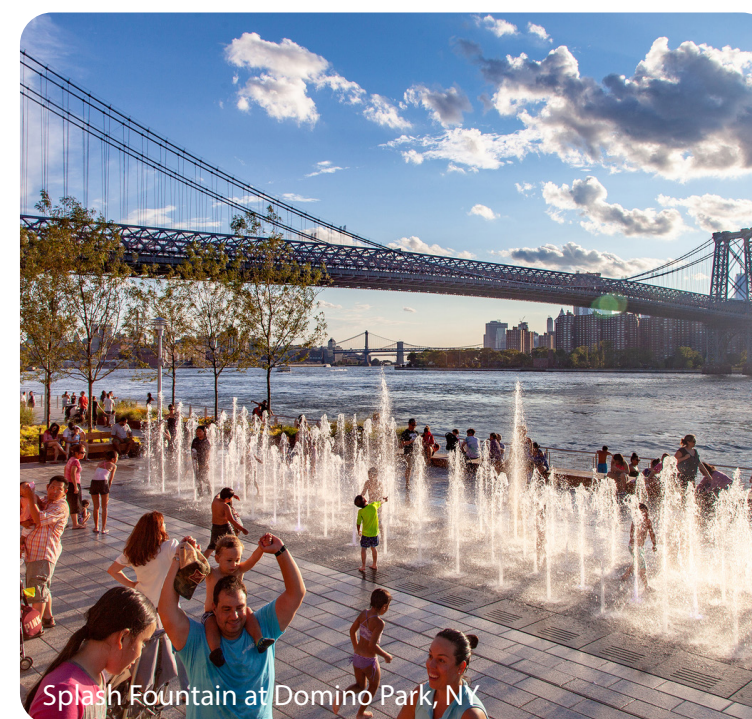
 Play



Alternatives B & C



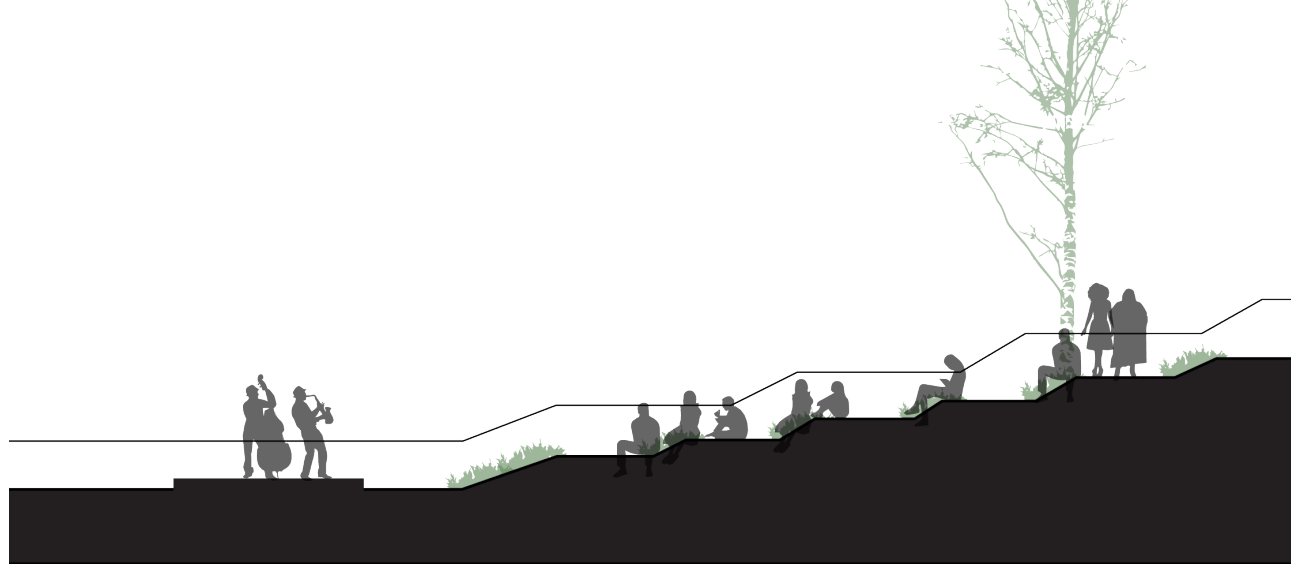
Alternative D



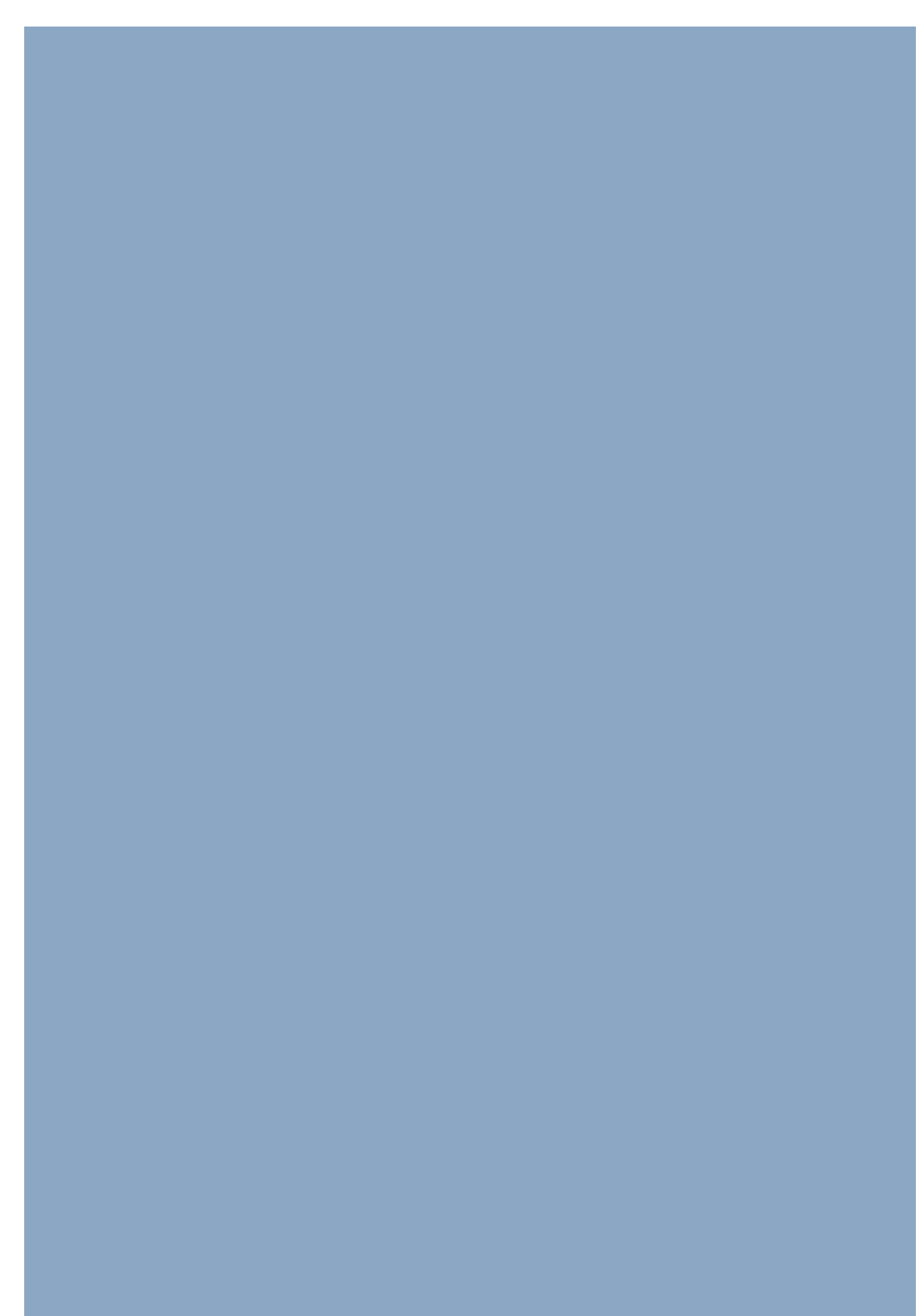
 Play / Listen



Western Plaza (Alternatives B, C & D)



Eastern Plaza (Alternatives B, C & D)

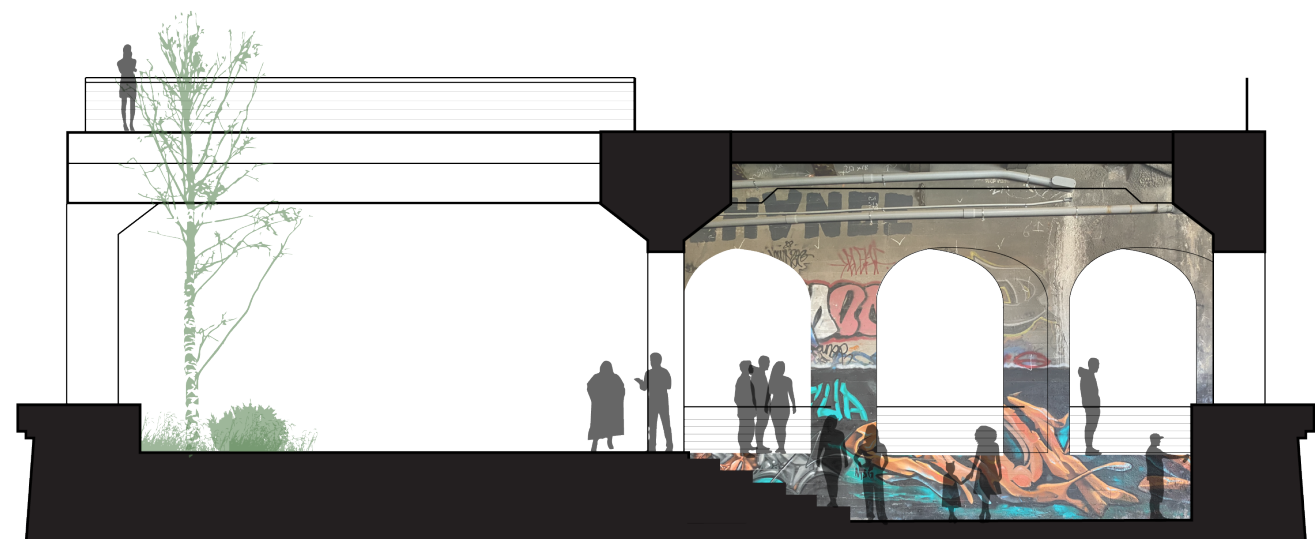


Activity and Programming Opportunities

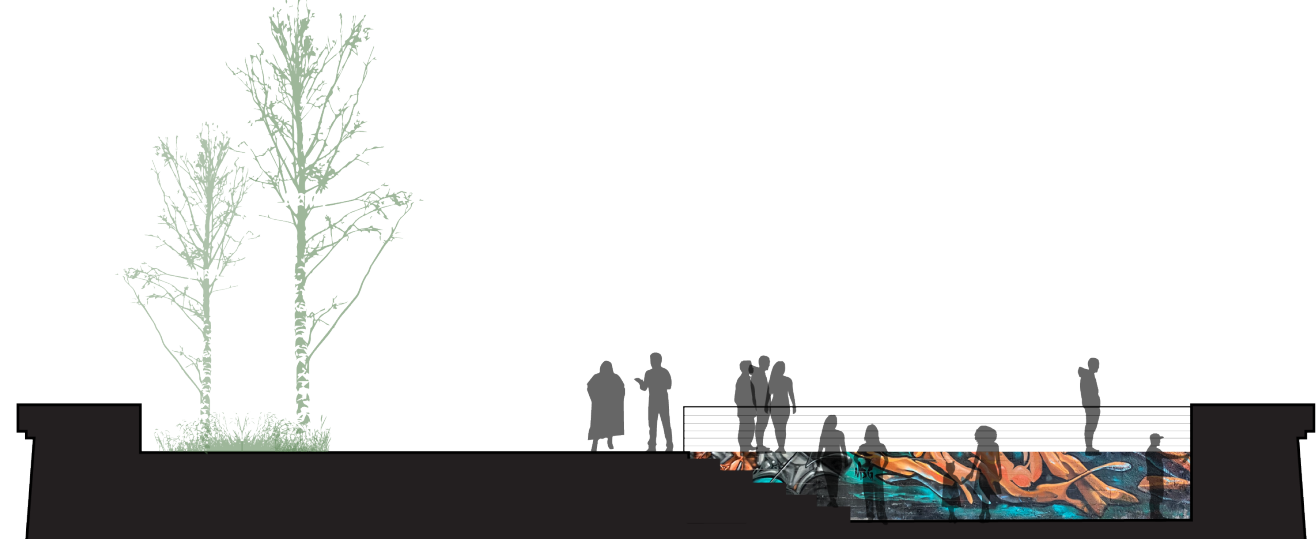
Aqueduct Remimagined as an Everyday and Special Event Destination

Place your dots in the blue boxes next to the activities and programs you prioritize most.

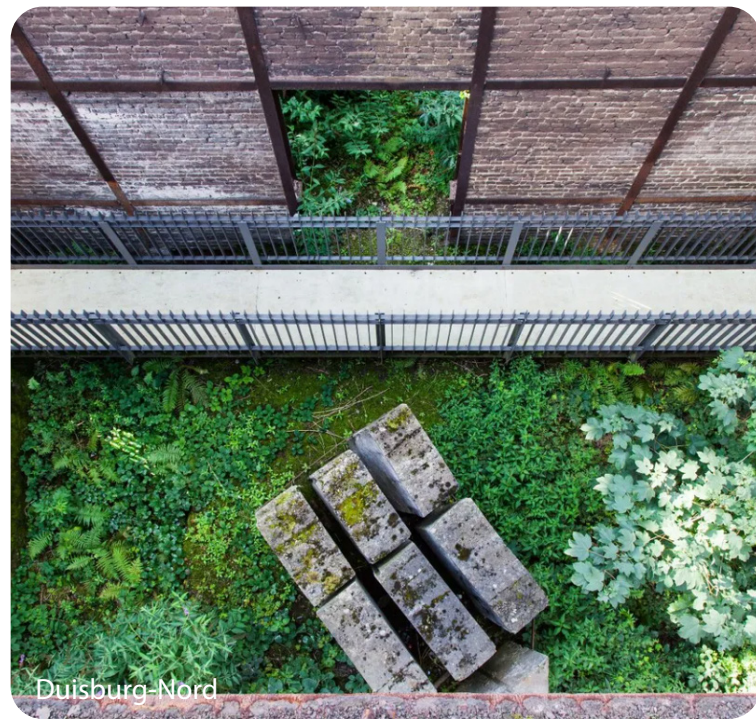
 **Create / Appreciate**



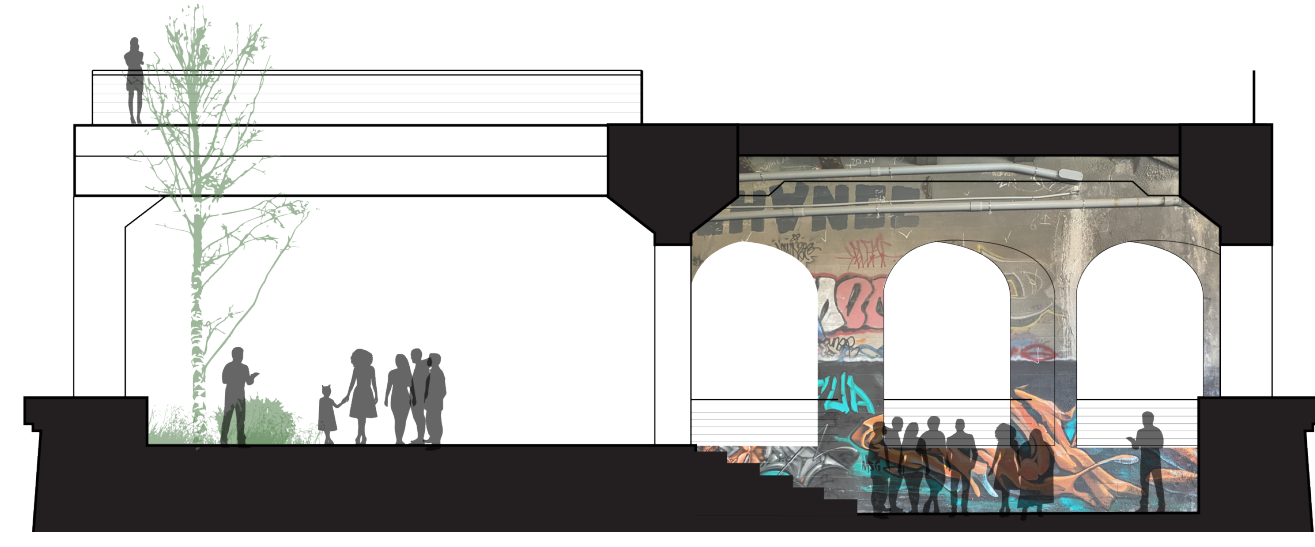
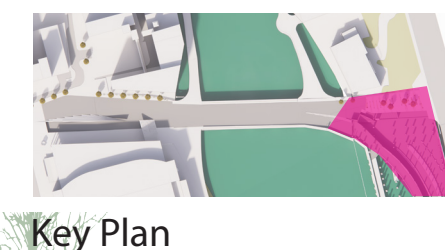
Alternatives B & C



Alternative D



 **Learn**



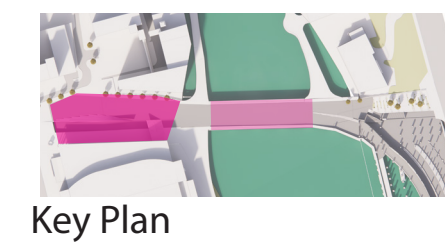
Alternatives B & C



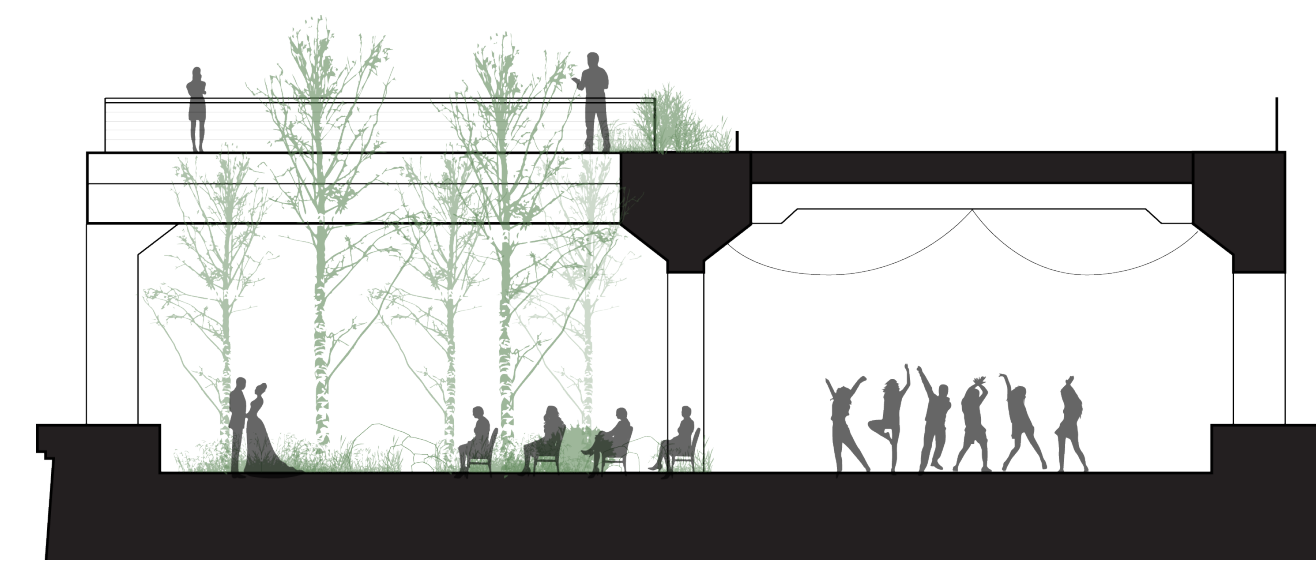
Eastern Plaza (Alternatives B, C & D)



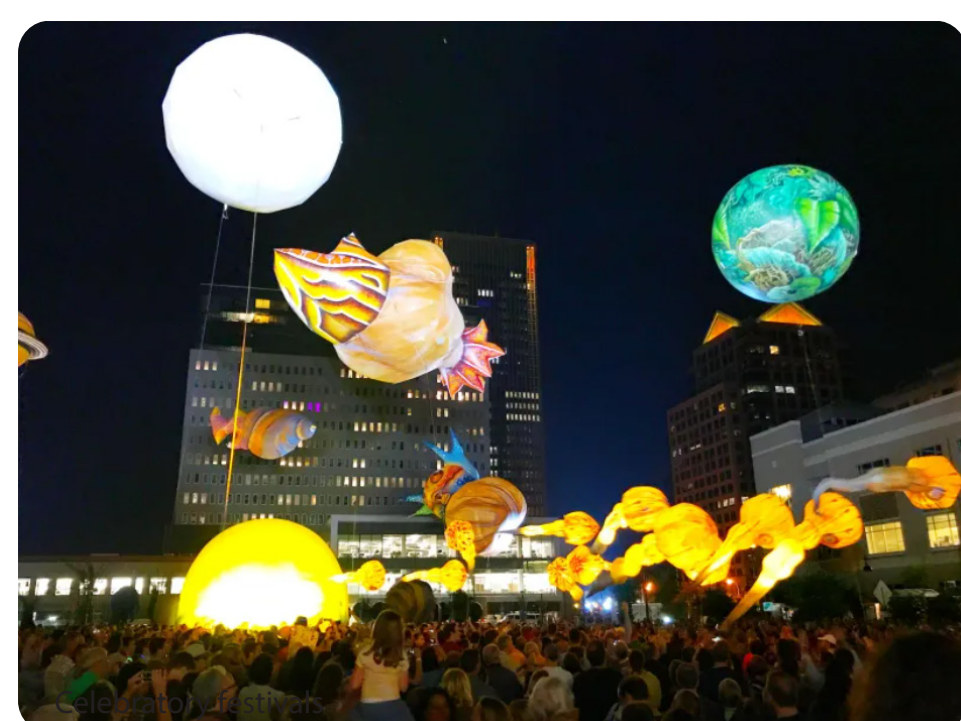
 **Celebrate**



Western Plaza (Alternatives B, C & D)



Alternatives B & C

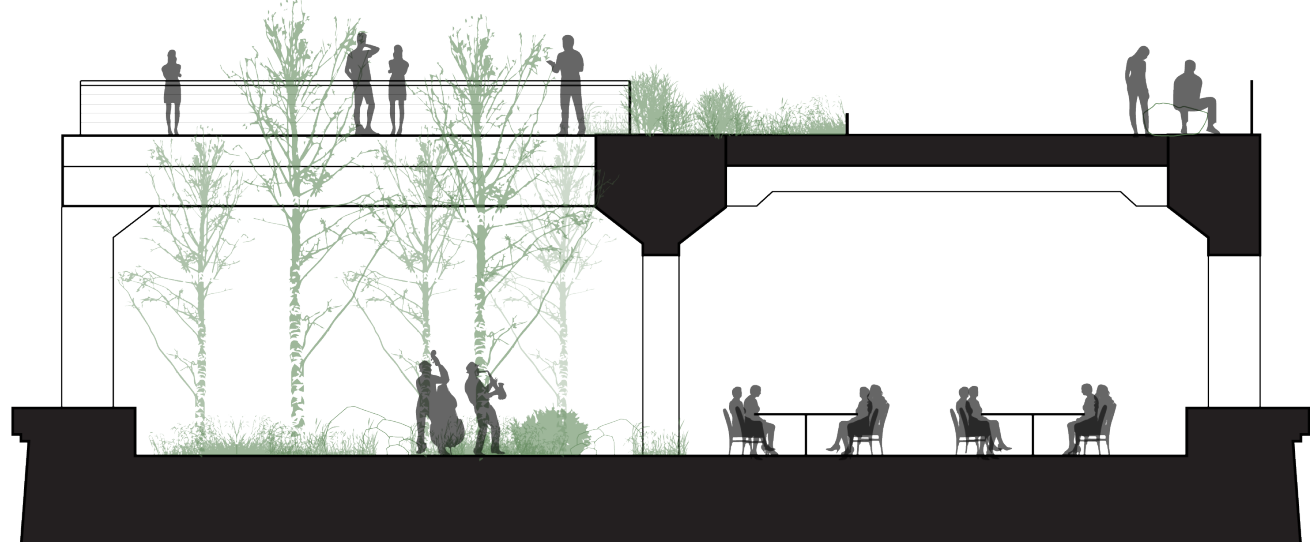
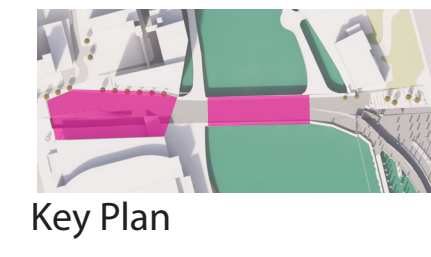


Activity and Programming Opportunities

Aqueduct Remimagined as a Special Event Destination Space

Place your dots in the blue boxes next to the activities and programs you prioritize most.

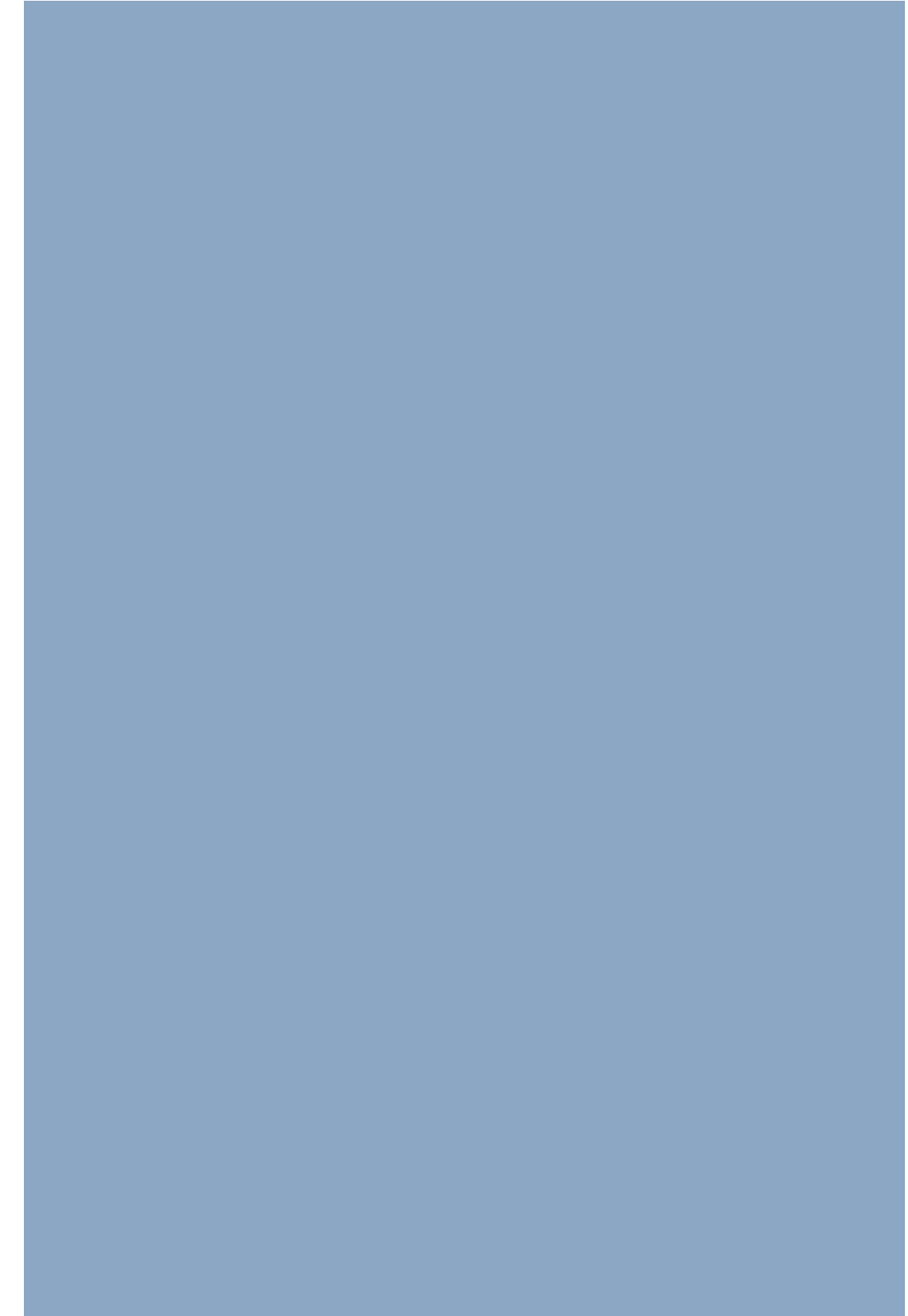
 **Attend**



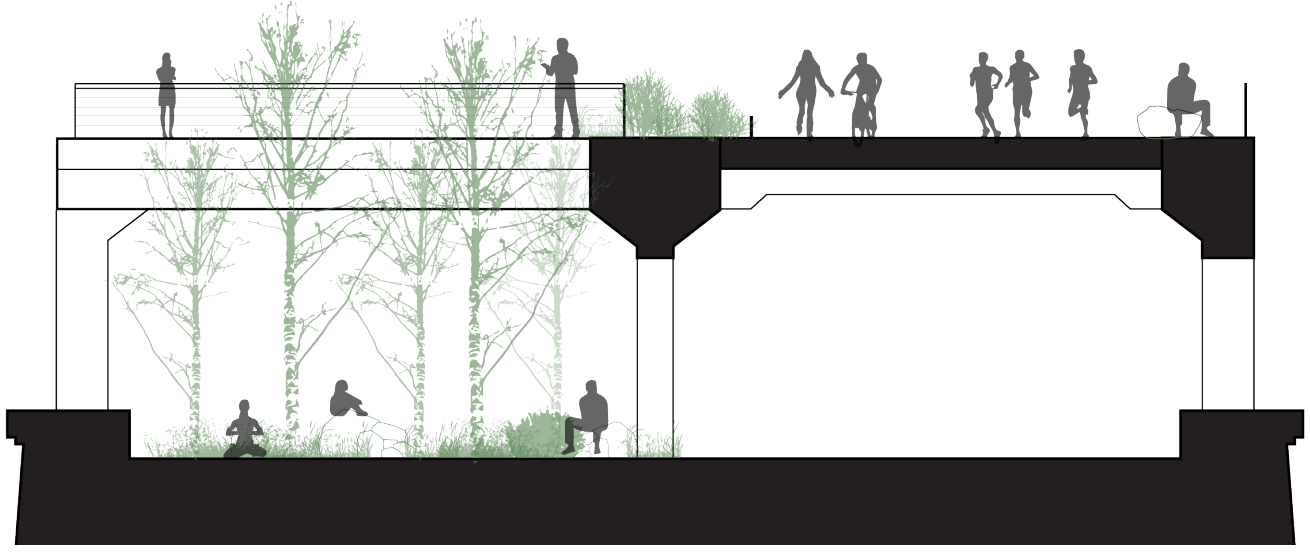
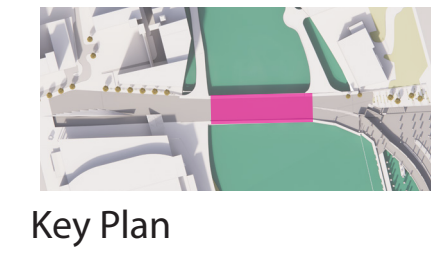
Alternatives B & C



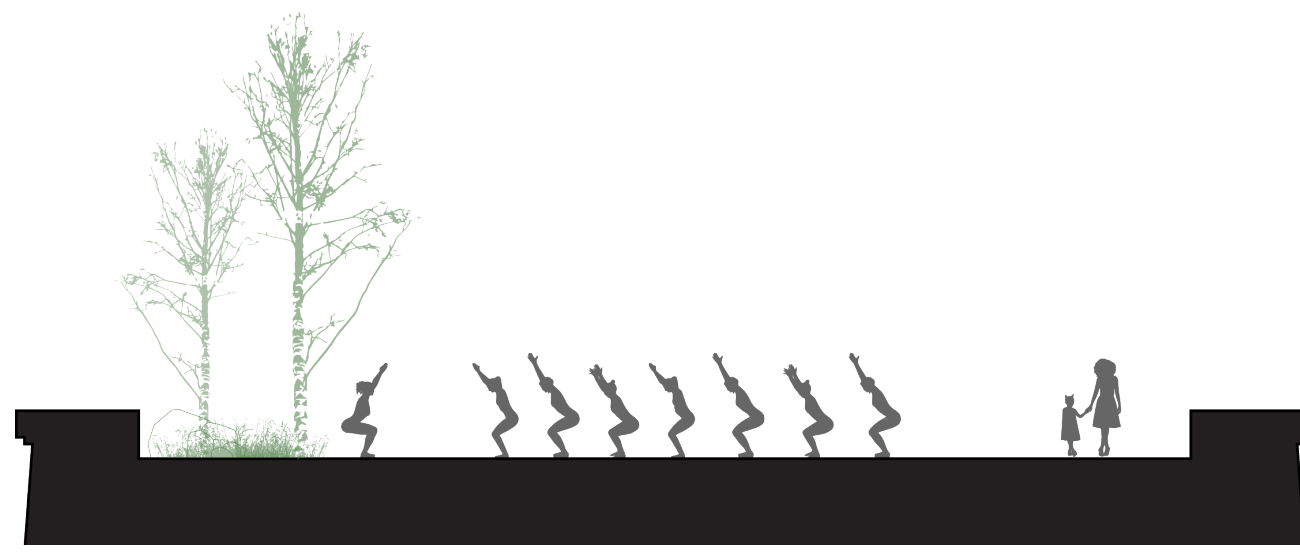
Alternative D



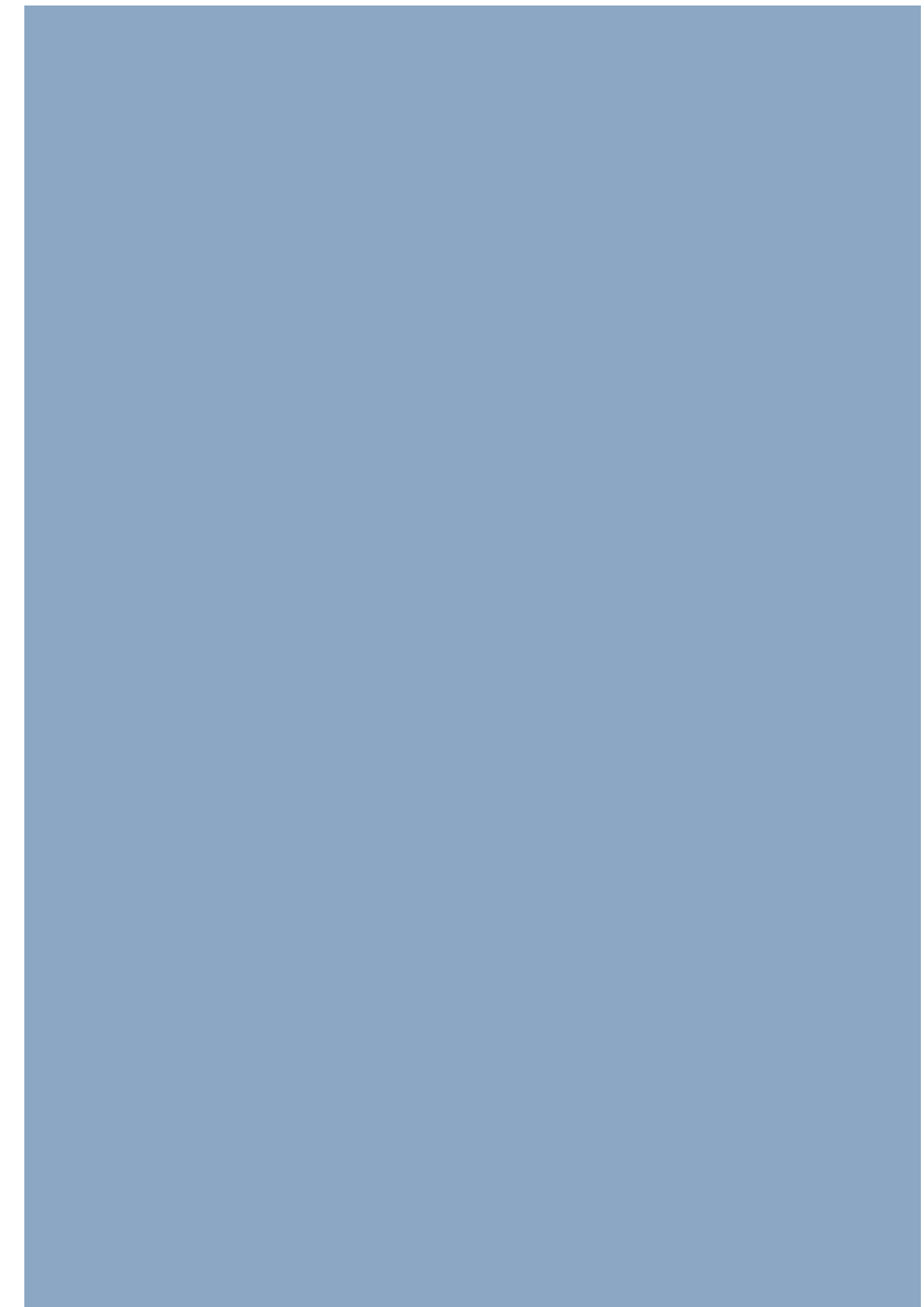
 **Exercise**



Alternatives B & C



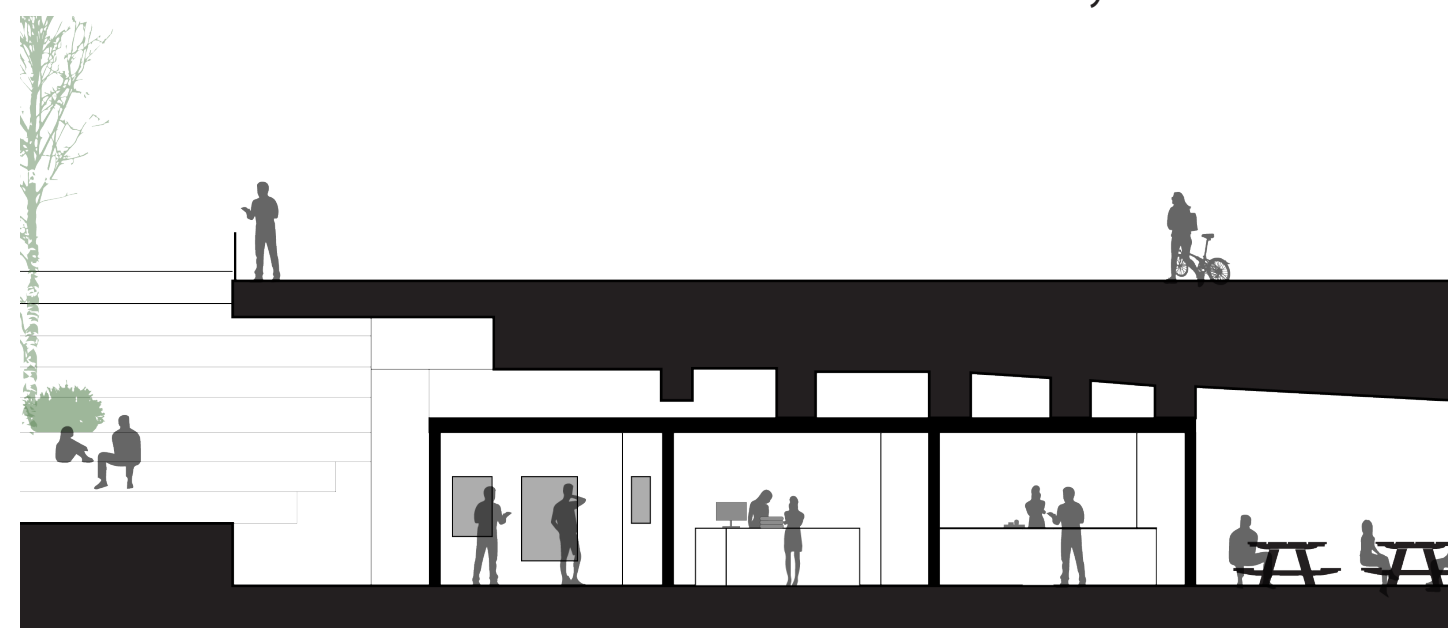
Alternative D



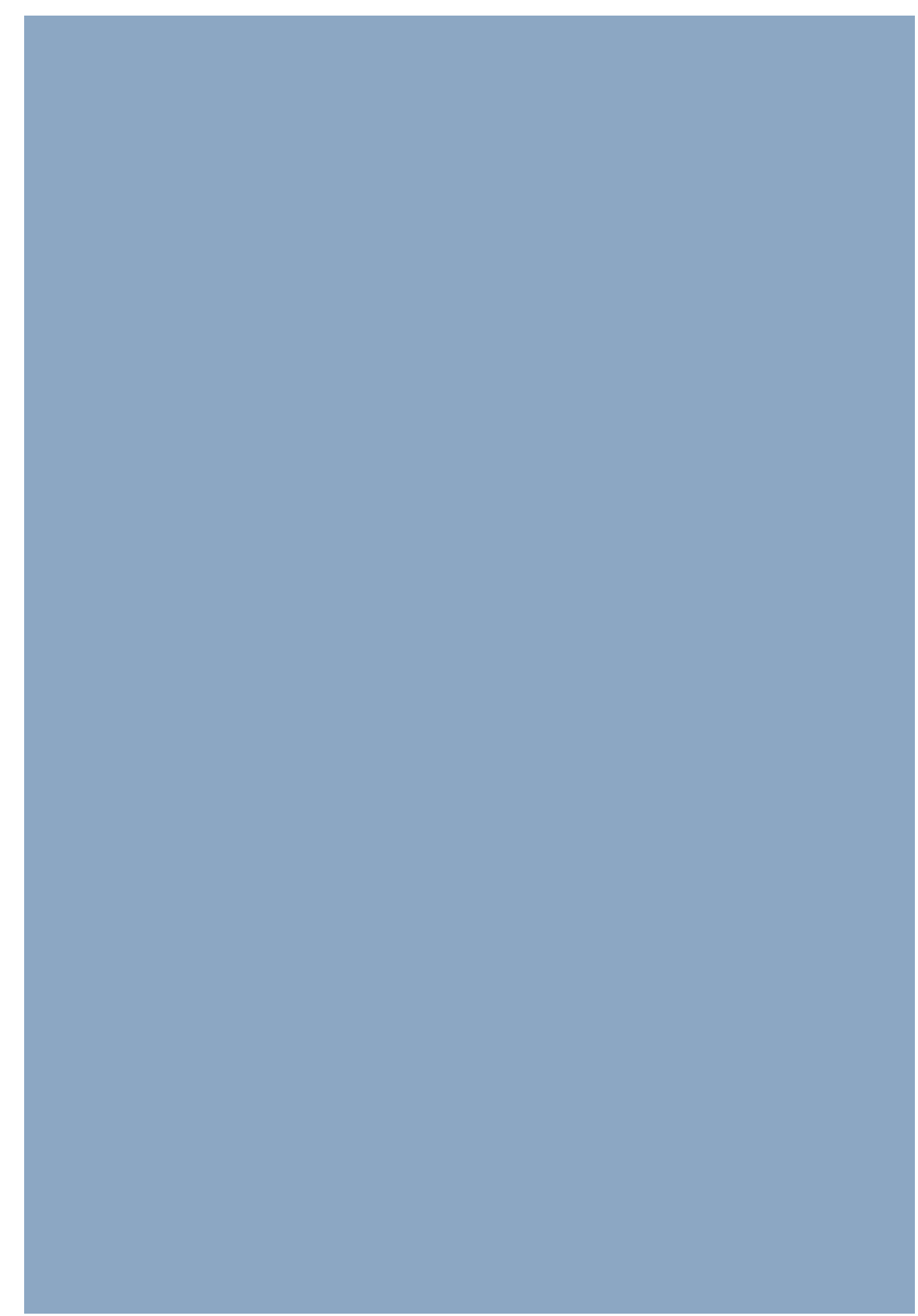
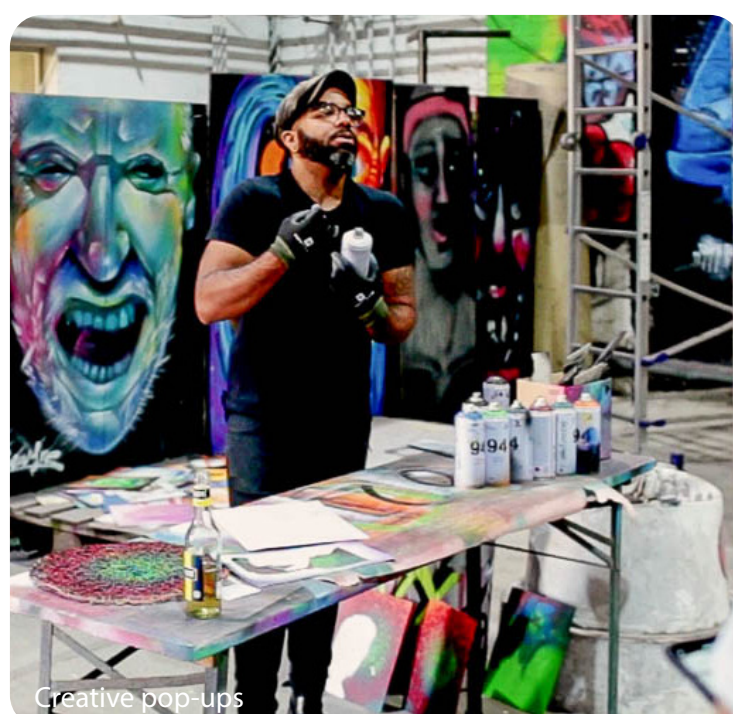
 **Pop Up / Shop**



All Alternatives - Built-in Spaces



All Alternatives - Stand-alone Spaces

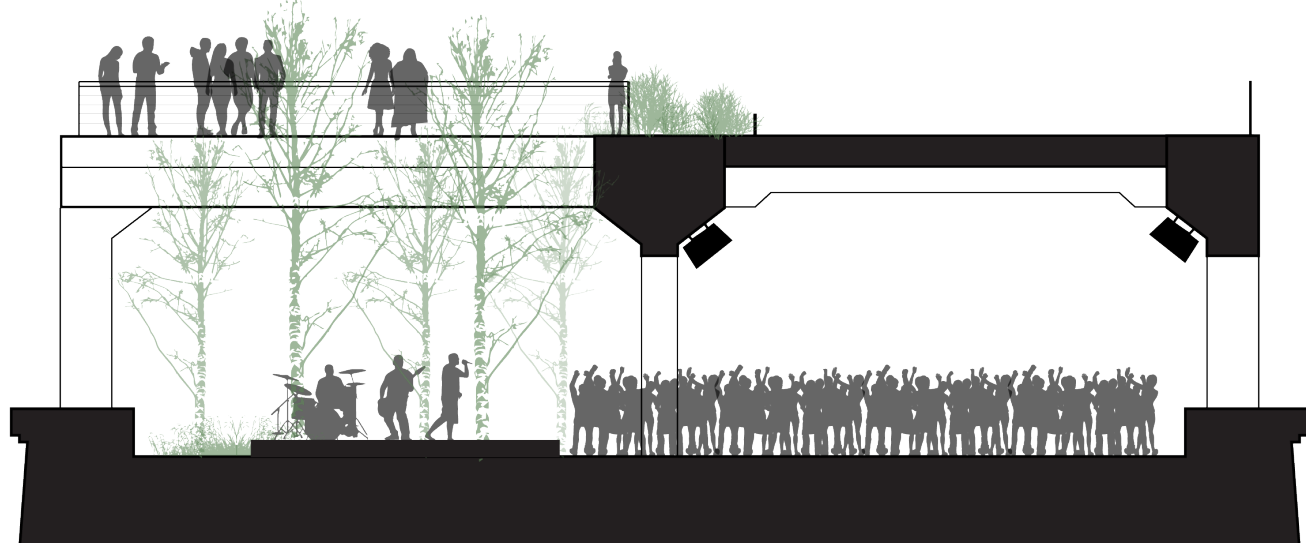
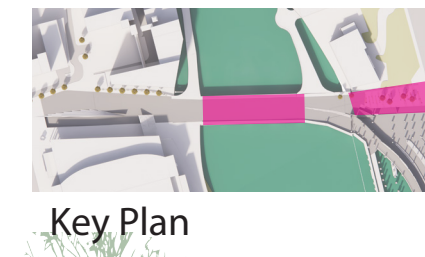


Activity and Programming Opportunities

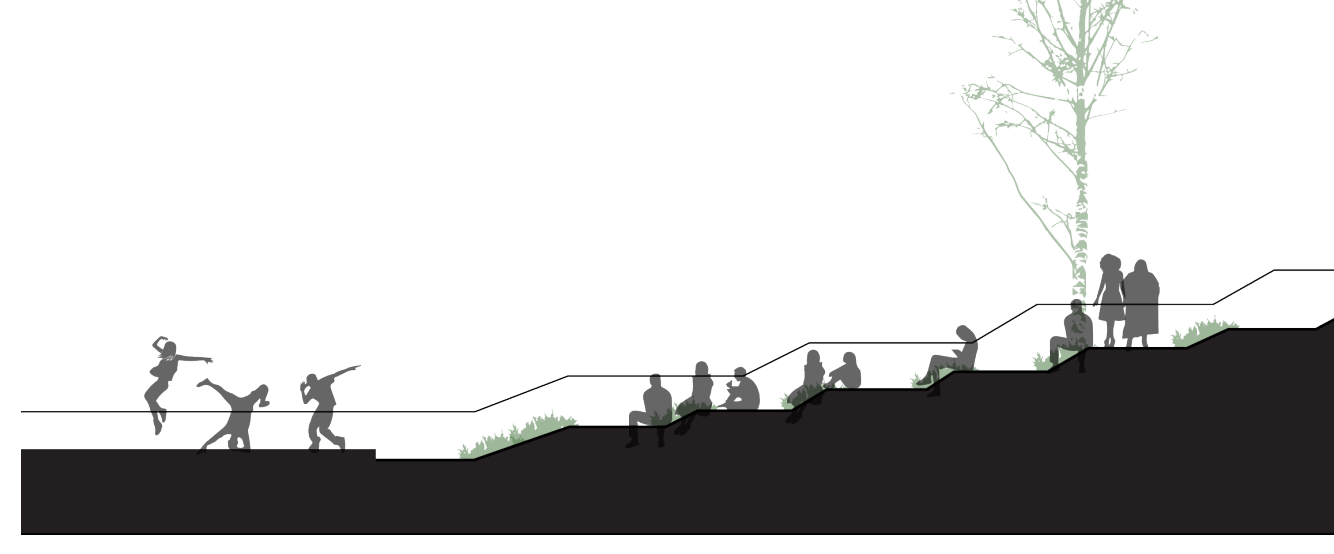
Aqueduct Remimagined as a Special Event Destination Space

Place your dots in the blue boxes next to the activities and programs you prioritize most.

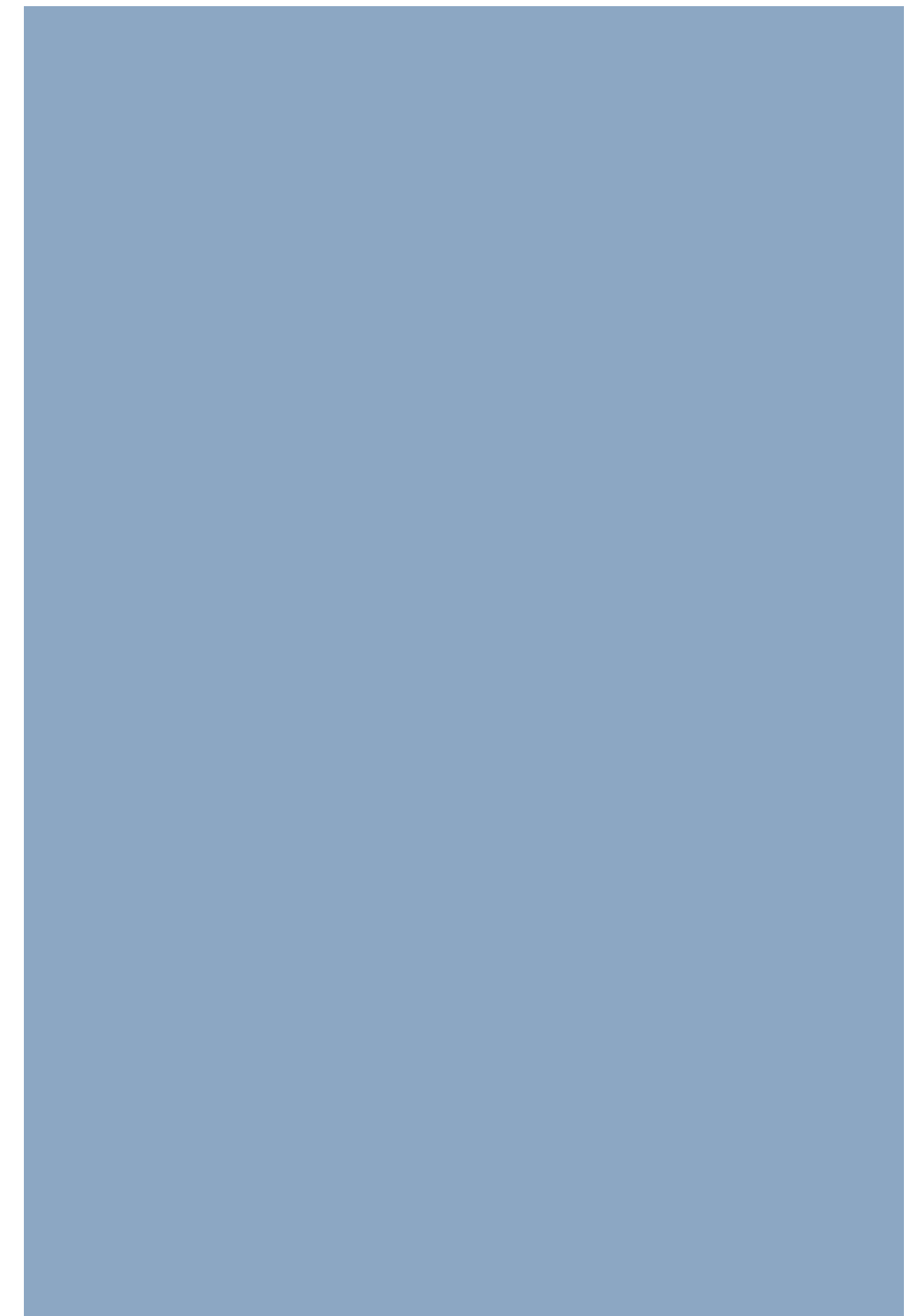
 **Perform**



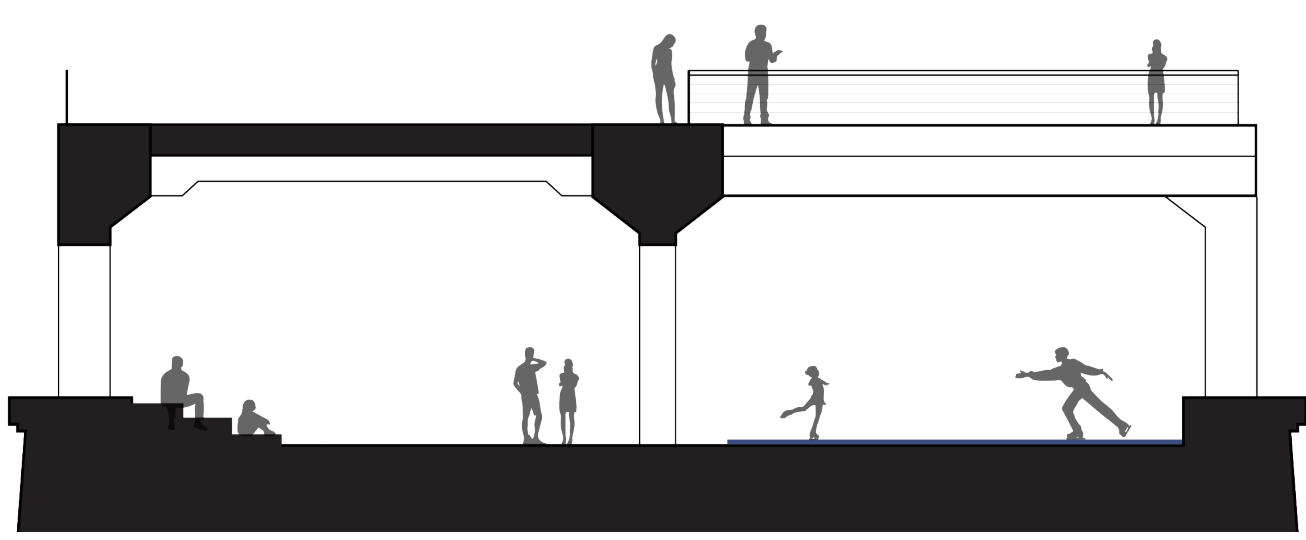
Alternatives B & C



Eastern Plaza (Alternatives B, C & D)



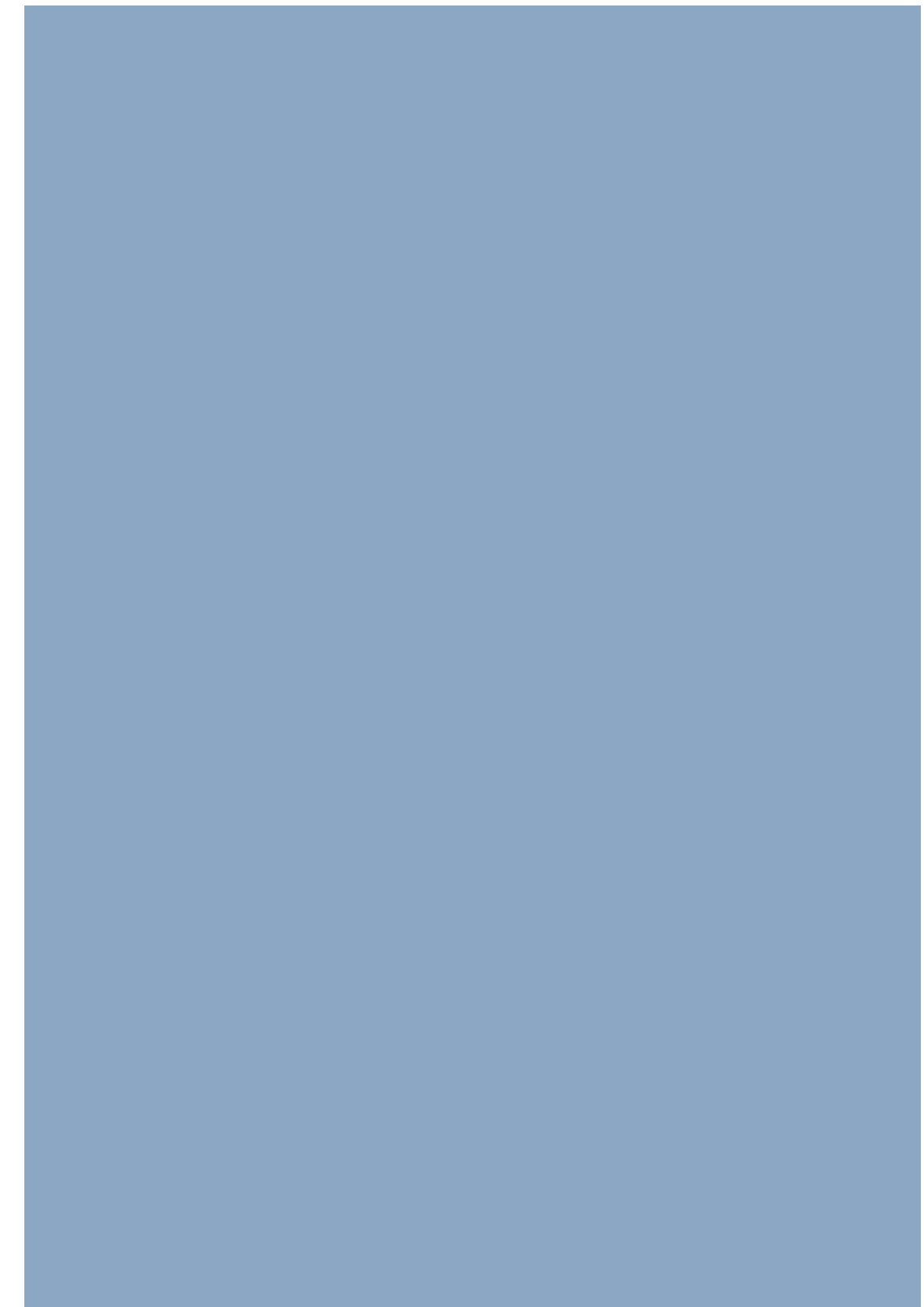
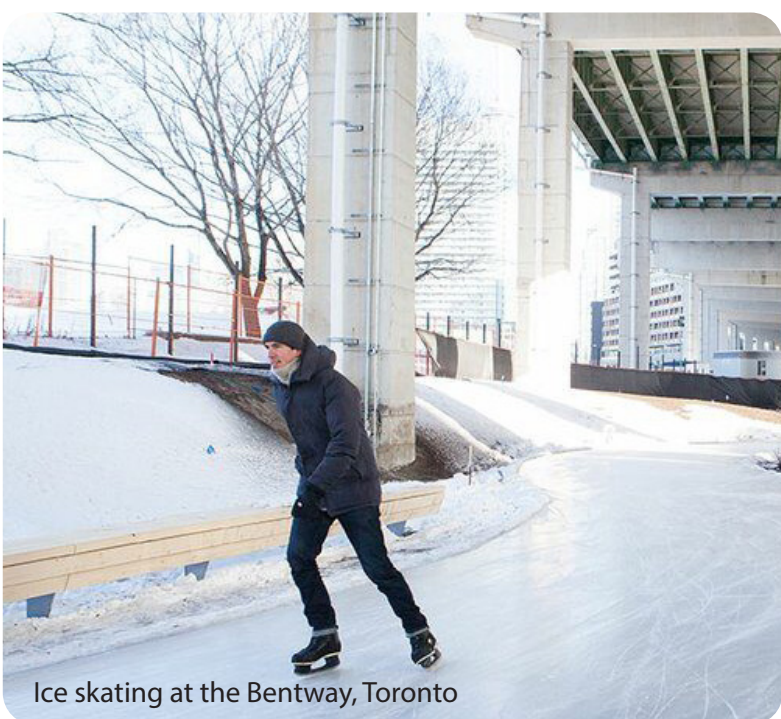
 **Skate**



Alternatives B & C



Alternative D



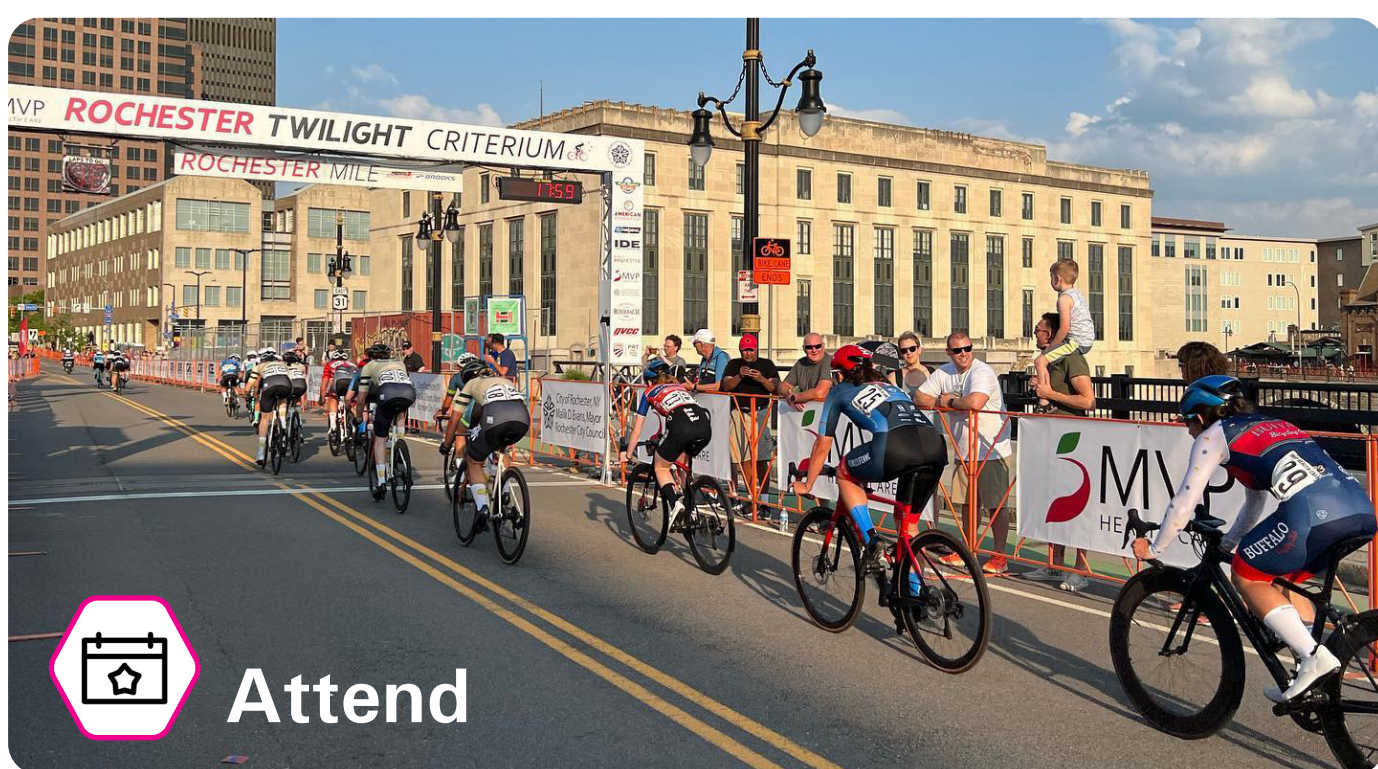
Are there any activities or programs missing that you would like to see?

Activity and Programming Opportunities: Summary

The team is exploring opportunities for all of the activities and programs below.

There are two ways to share your thoughts:

1. Take a **set of dots** to share which activities and programs you prioritize most. (See individual boards for instructions)
2. Take a **Worksheet** to show where you would like activities and programs to take place, and to share ideas about how design features, activities and programs can help make people feel welcome.



Design Features and Amenities: Water Features

Place a dot below the water features you would be most excited to see at the Aqueduct Remagined!
Write us a post-it if what you would like to see is not shown.

Water Fountains



Water Surfaces



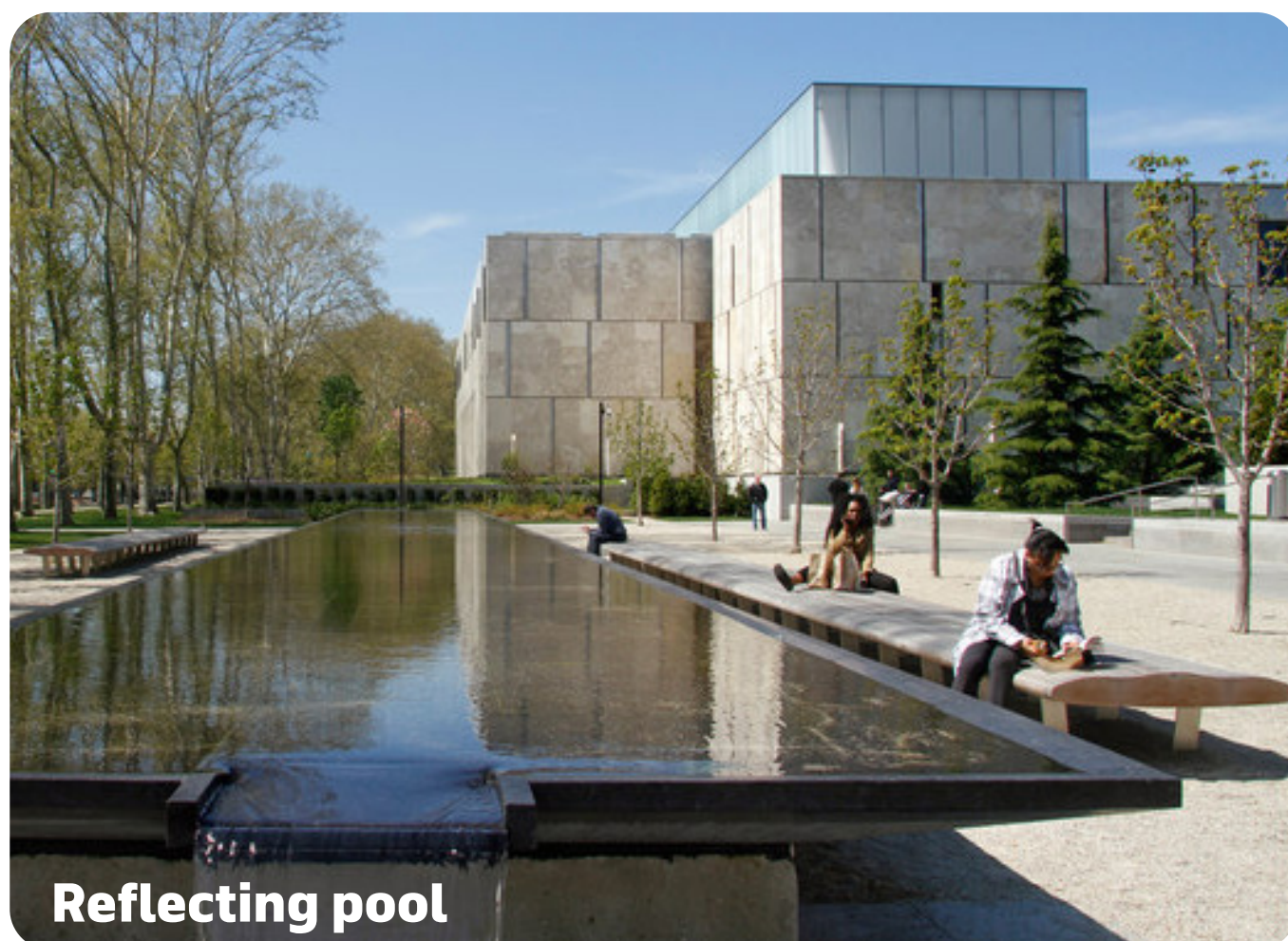
Water Surfaces (cont.)



Mist



Water Channels & Pools



Additional Comments

