ROC Aqueduct District Streets

Stakeholder Meeting

11.03.2022

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

BERGMANN ARCHITECTS ENGINEERS PLANNERS

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WXY architecture + urban design

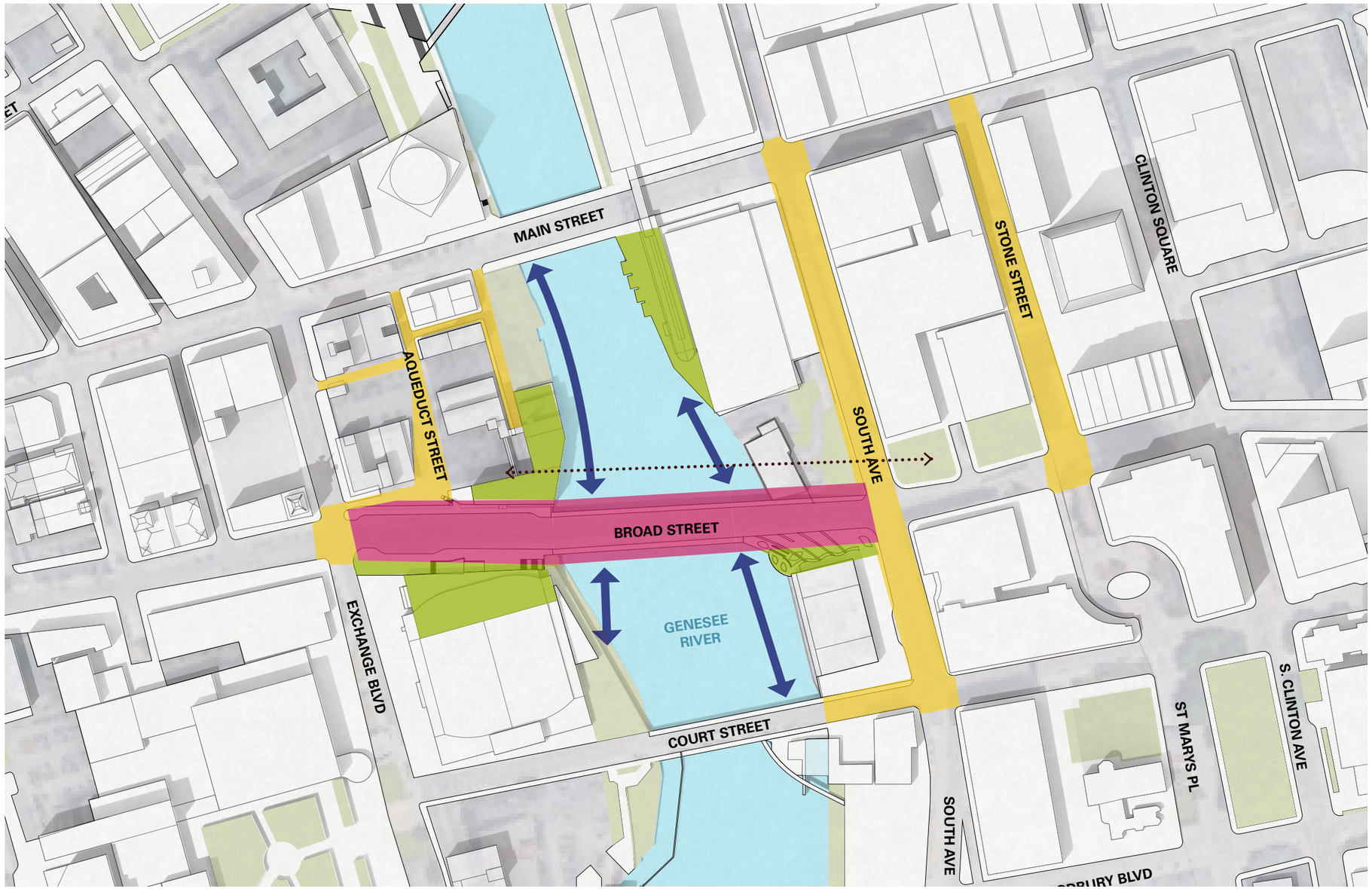
Agenda

1. Introductions
2. Street Improvement Scope & Schedule
3. What We've Heard
4. Aqueduct District Streets Design Review
5. Feedback and Discussion

Street Improvement Scope & Schedule

Project Scope
& Schedule

Street Improvement Scope



Street Improvements (City Funded)

Riverfront Promenades

Adjacent Building Modifications

Vehicular Deck Removal, Structural Repairs & Creation of Public Space

Utilities Consolidation

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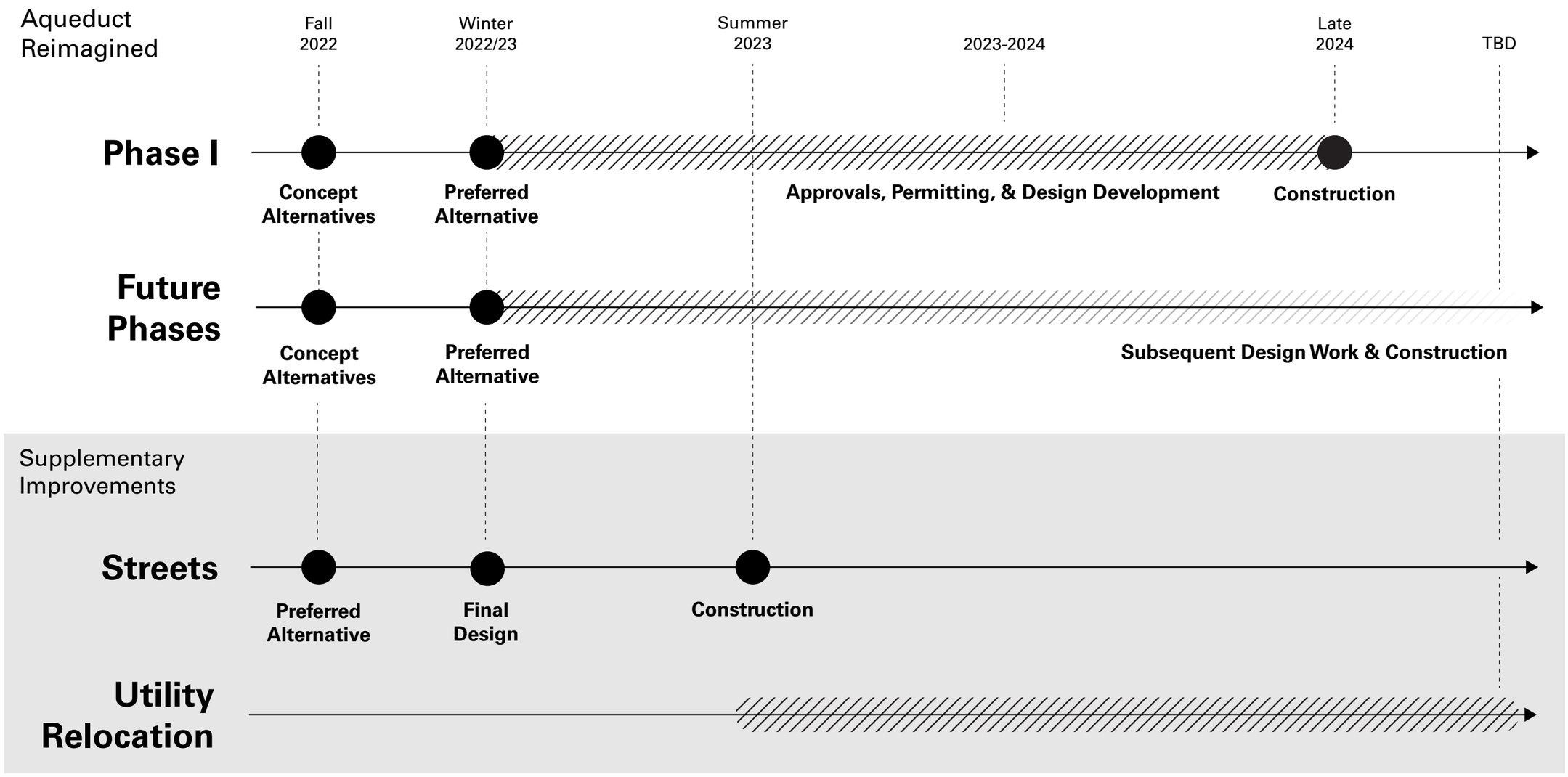
Project Scope
& Schedule

Project Schedule



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What We've Heard

Engagement
Updates

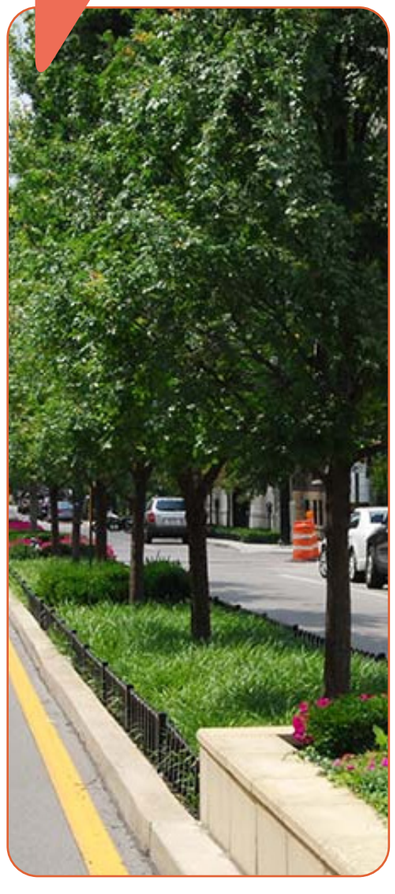
Who We've Talked To

CAC (x3)
TAC (x3)
PW (x3)
Property Owners
City of Rochester Departments
Utility Owners

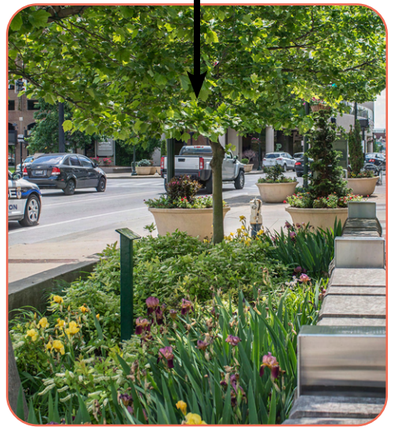
Engagement
Updates

Community Engagement Feedback

Maximize trees / greenery where possible



Less parking, more parks!



Consider multi-modal and ADA accessibility

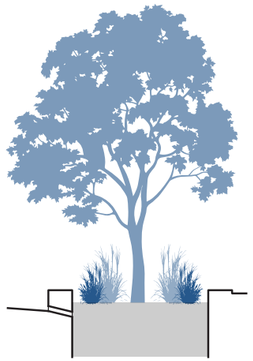
Consider permeable paving

Engagement
Updates

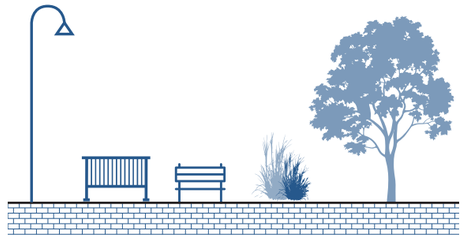
Streets Design Principles

Pedestrian Priority Streets
Support multi-modal street network connectivity in the greater downtown area that focuses on pedestrians

Flexible Street Space
Plan for flexible use of spaces in different seasons and occasions



Encouraging Green Streets
Maximize green space



Cohesive Identity
Create a recognizable Aqueduct District that ties into existing public realm identities

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Engagement
Updates

Stakeholder Feedback

- 14 feet clear width and must accommodate fire trucks and apparatus
- Compliance with 2020 NYFC
- Maintain access to adjacent property owner's parking areas
- Maintain street directionality where needed for adjacent property owner's business functions
- Coordinate with underground utilities (electric, water, telecom, gas, steam, etc.)
- Accomodate street and sidewalk plowing

Aqueduct District Streets Design Review

Aqueduct
District Street
Design

Existing Conditions

Aqueduct Street two directional to Bank Place

Bank Place one way eastbound

Basin Street one way westbound

Race Street one way eastbound

Graves Street one way northbound

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Aqueduct
District Street
Design

Proposed Conditions

Aqueduct Street one way southbound

Bank Place one way westbound

Basin Street one way westbound

Race Street one way eastbound

Graves Street two directional, deadend

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Aqueduct
District Street
Design

Space Allocation

Enhanced pedestrian realm on Aqueduct Street

Widened sidewalks (6 to 8 feet wide typical)

Landscape / amenity zone with enhanced paving, street trees and plantings, benches, pedestrian-scale lighting

Aqueduct Street parking / loading zone at the south end

Basin Street maintain loading zone

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Aqueduct
District Street
Design

Streetscape Materiality

Concrete pavers on Aqueduct Street

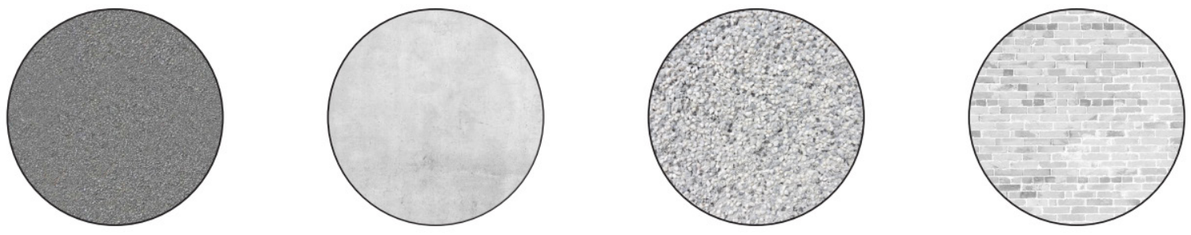
Concrete on Basin and Race Street

Asphalt on Graves Street (to match Aqueduct Building parking area)

Amenities zone to be concrete aggregate

Parking pockets to be concrete pavement (possibly tinted)

Potential Materials



Asphalt | Concrete | Concrete Aggregate | Pavers

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Aqueduct
District Street
Design

Aqueduct District Streets Design

Concrete pavers on Aqueduct Street

Concrete on Basin and Race Street

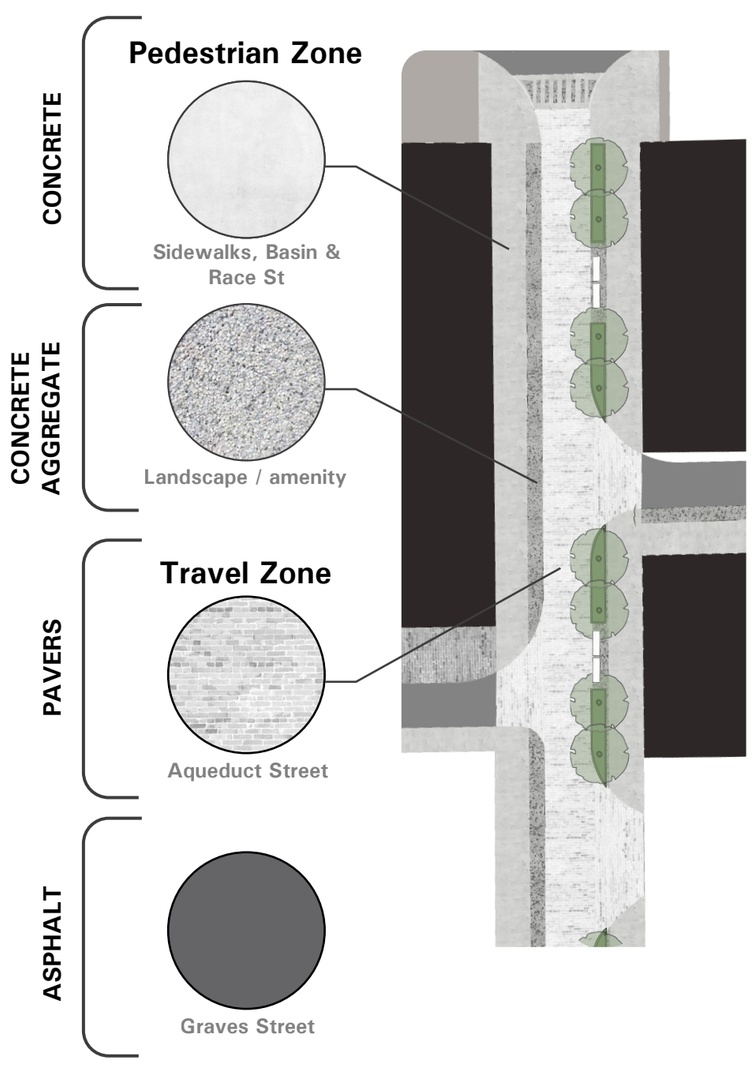
Asphalt on Graves Street (to match Aqueduct Building parking area)

Amenities zone to be concrete aggregate

Parking pockets to be concrete pavement (possibly tinted)

FOUR MATERIALS

(concrete, concrete aggregate, pavers, asphalt)



IDENTITY DIRECTION

STREET LIGHTING EXAMPLE (others being explored)

SEATING: METAL + WOOD

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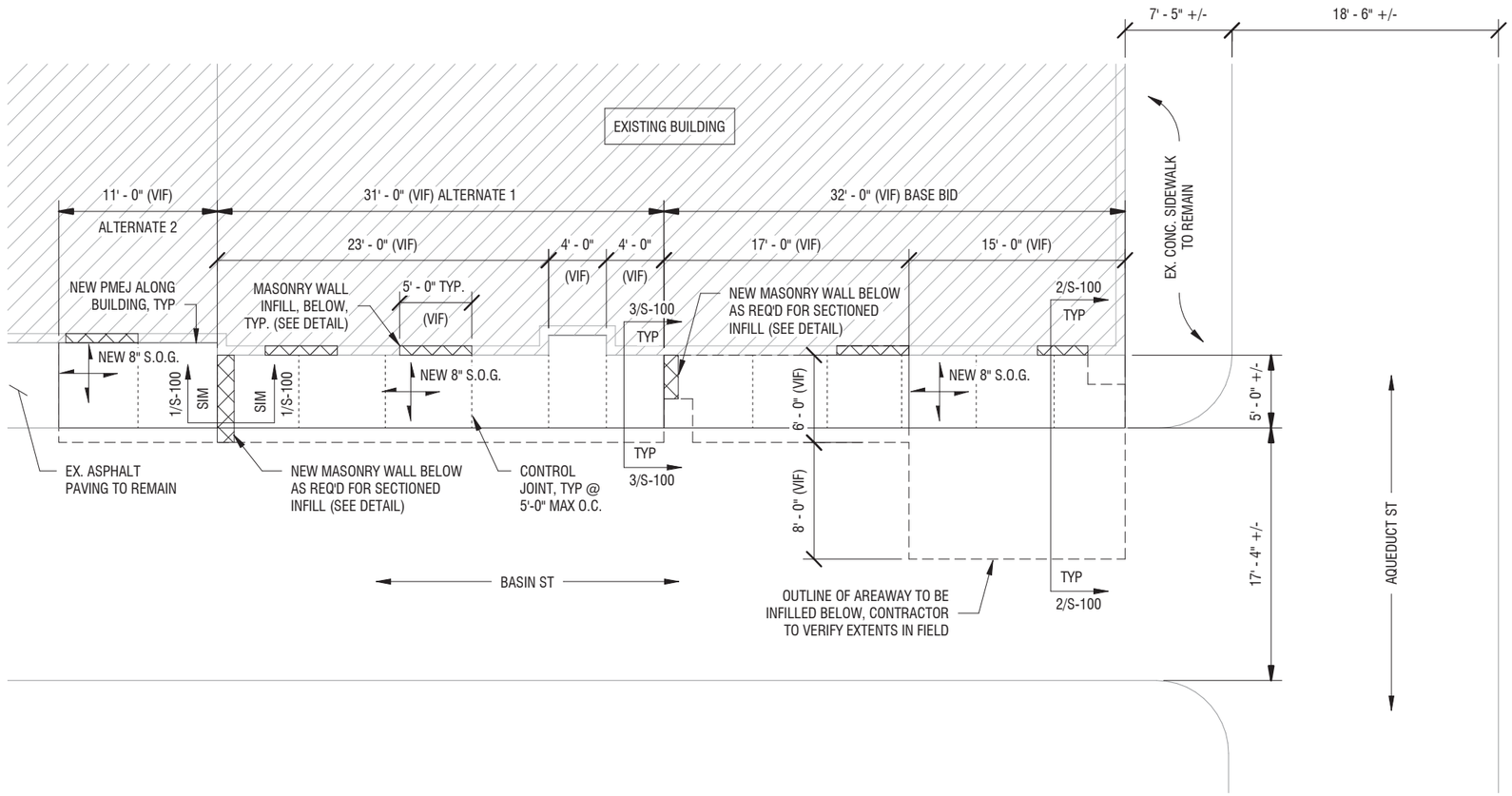
Aqueduct
District Street
Design

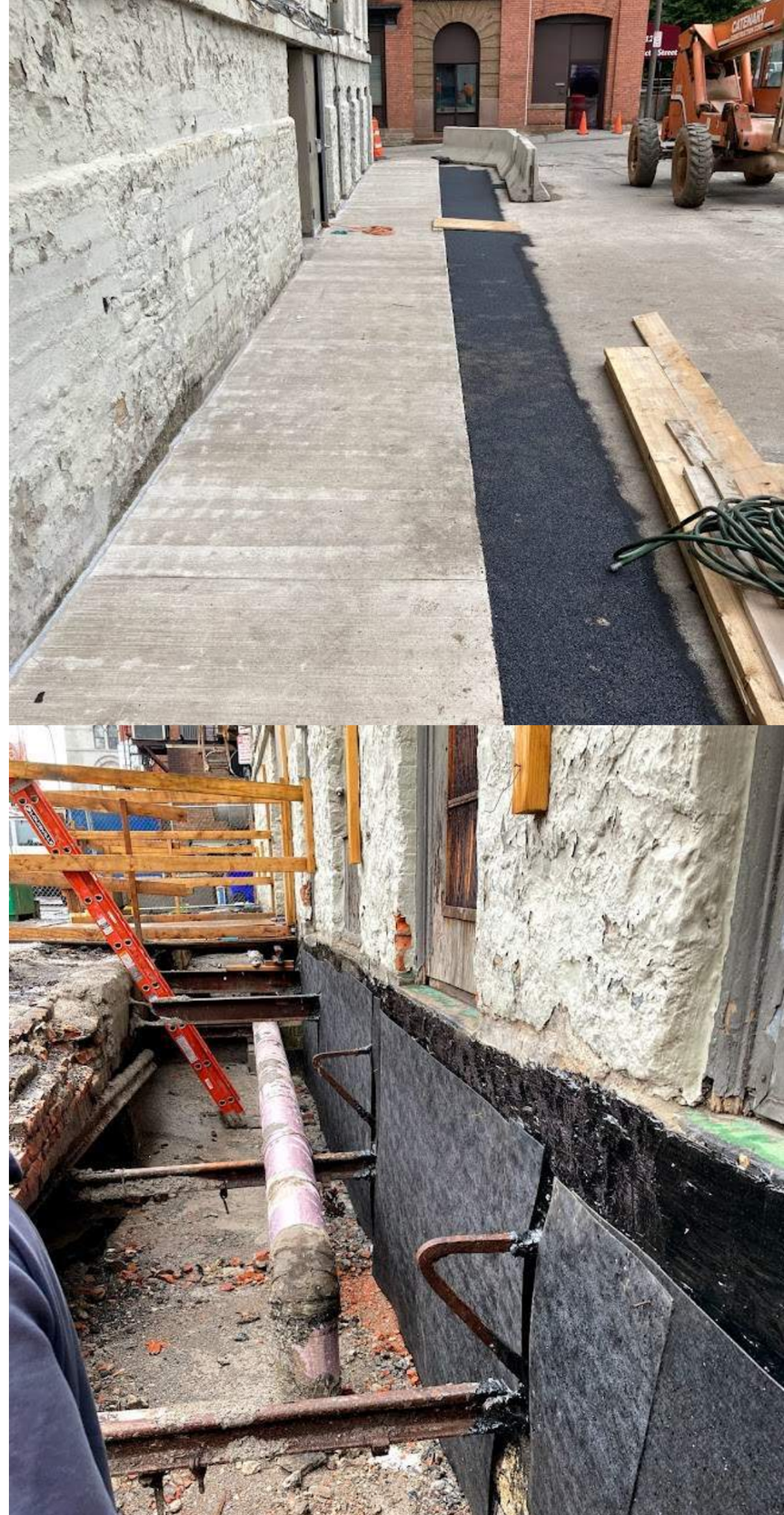
Areaways



1 / S200 AREAWAY INFILL PLAN

1/8" = 1'-0"

NOTES:
1. IF AREAWAY TO BE FILLED IN SECTIONS, CONSTRUCT THE MASONRY WALLS.



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Feedback & Discussion