CITY OF ALEXANDRIA
Project Implementation



Board of Architectural – Public Hearing

Alexandria Waterfront Implementation: Flood Mitigation

October 7, 2026

Project Implementation
Skanska/JMT/LAI/Carollo Design-Build Team

Draft, Deliberative, Pre-Decisional

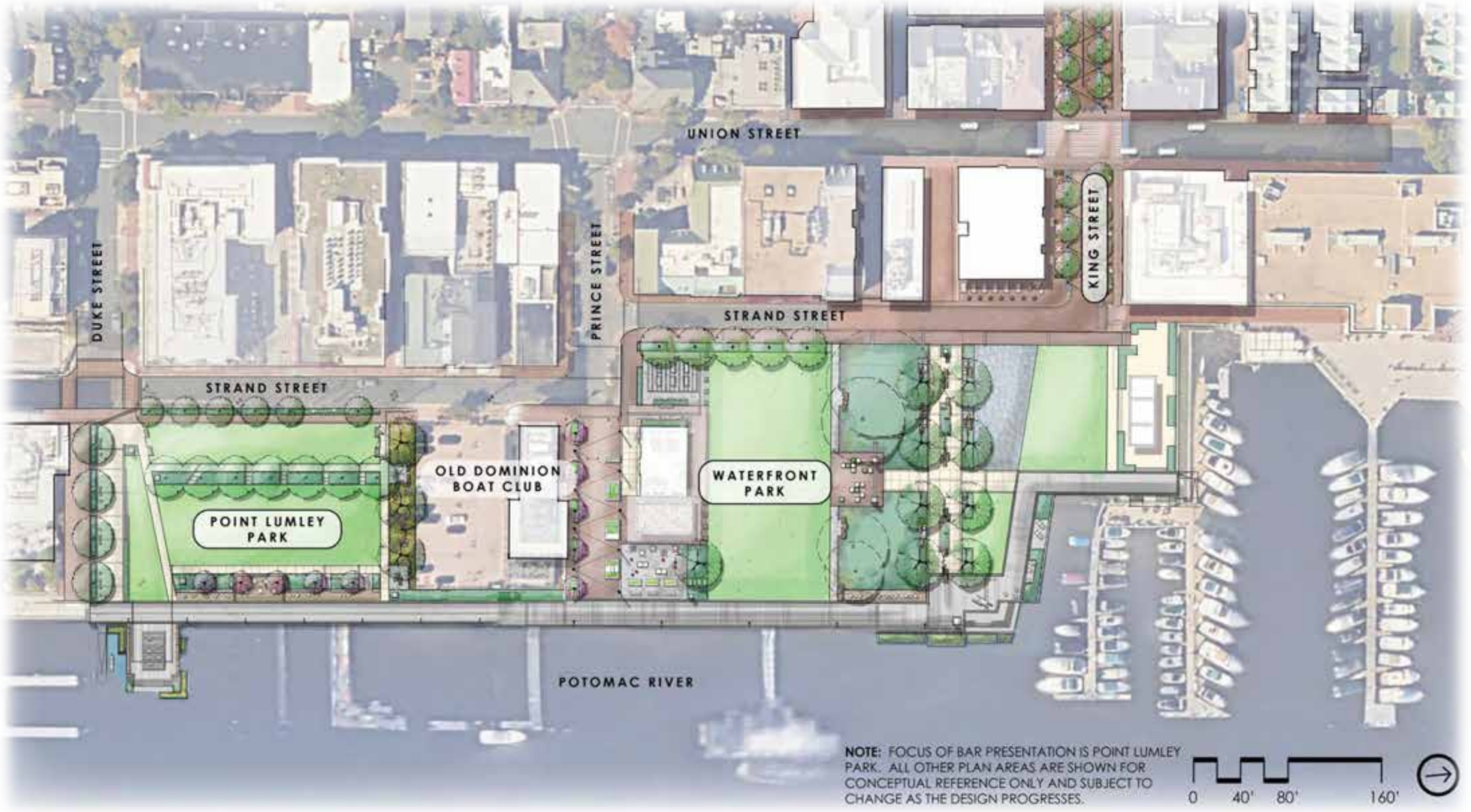
Summary

- **Purpose:**
- Consideration of approval of the proposed improvements for Waterfront Flood Mitigation Project
- Application spans full project area: Point Lumley Park, Waterfront Park, and Lower King Street

- **BAR Action – Approval Requested :**
- Permit to Demolish
- Certificate of Appropriateness

- **Key Elements:**
- Pump station eliminated.
- Project elements are consistent with Waterfront Plan and prior BAR Concept Review.
- Majority of project elements comply with City Standards or prior-approved Common Elements

Plan at Concept Review



Current Plan for Approval



Overall Project Vision

The team's mission is to design and build a **cohesive plan** that responds to the City's modern needs for **improved shoreline resiliency, flood mitigation, and enhanced programmable spaces** in a way that reinforces Alexandria's established **identity and history.**

goals:

- **Provide new program and features inspired by existing conditions and history** that add to the waterfront's vibrancy, fun, and energy, enhancing the user experience for residents and visitors and bolstering local businesses.
- **Select materials that are "of the place"** and integral with Alexandria's existing conditions, waterfront context, history, and established standards to **create seamless transitions between new and existing development.**
- **Improve resiliency** with strategies that enhance the user experience, further engage the waterfront, and create new opportunities for events that strengthen the community.
- **Maximize tree preservation** to maintain the waterfront's historic character and shade.

Common Threads

Three common threads will connect proposed spaces with existing to create **seamless transitions and a cohesive waterfront: theming, materials, and landscape.** All three elements are interrelated.



theming

Shipbuilding

Historic shoreline/ "banking out"

African American Heritage Trail

The Alexandria Canal

Maritime history/ waterfront location



materials

Common Elements

Alexandria Standards

Brick

Granite

Wood

Concrete

Metal



landscape

Urban streetscapes

Park landscape

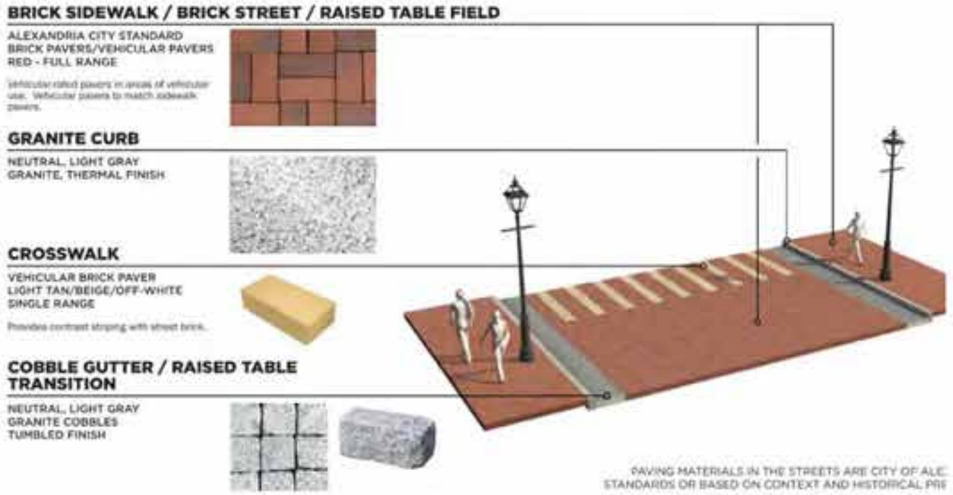
Waterfront promenade planting

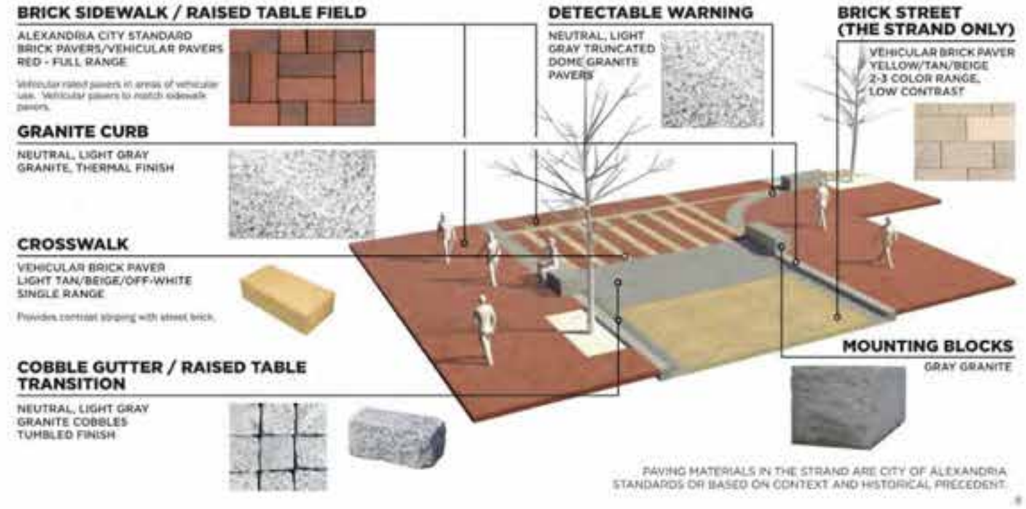
Bioretention

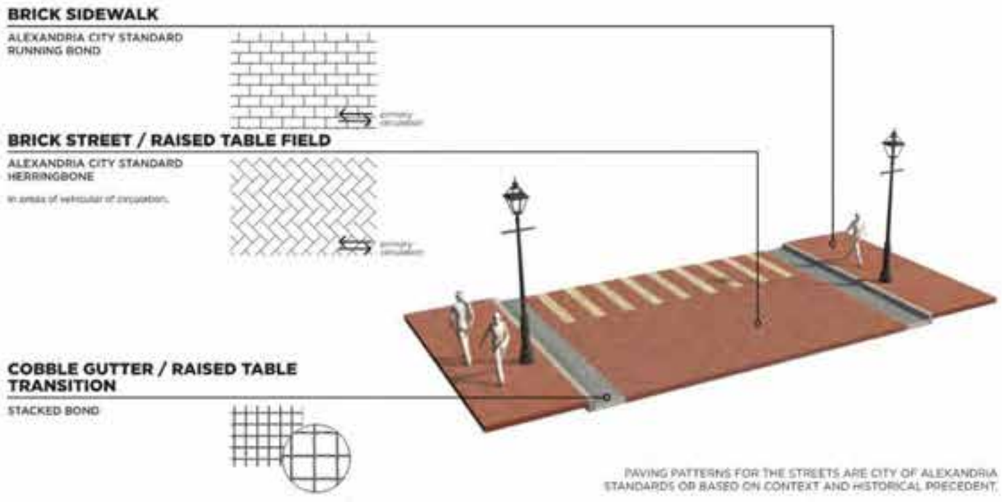
Floating wetlands

Tree canopy

Common Elements







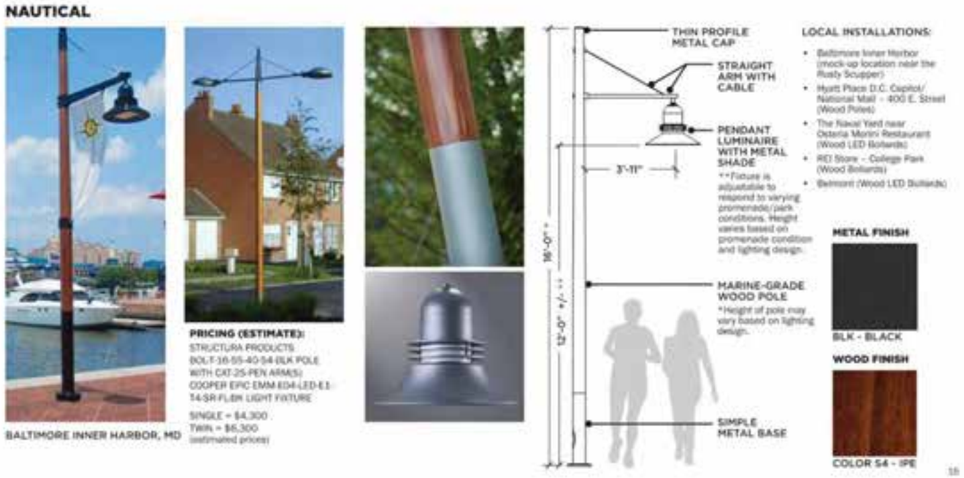
NOTE: All information on this page is from the Alexandria Waterfront Common Elements Design Guidelines, dated September 7, 2016.

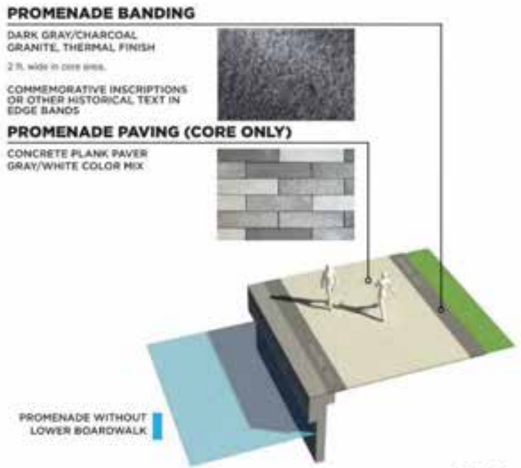
Waterfront Common Elements



CONCEPTUAL PROMENADE VIEW

NOTE: New promenade throughout the waterfront and at Waterfront Park to include railing to match Robinson Landing at outer promenade band and lighting to be installed at inner band.



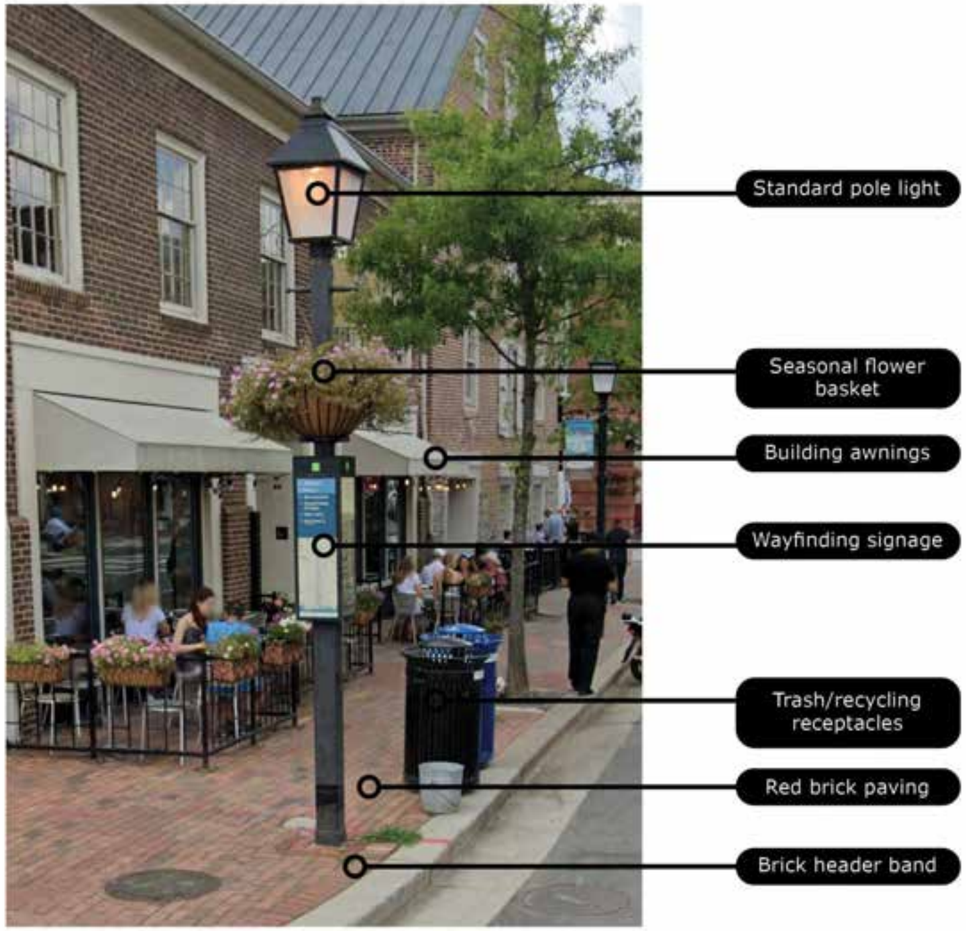




NOTE: All snapshots on this page from the Alexandria Waterfront Common Elements Design Guidelines, dated September 7, 2016

Alexandria Standards

STANDARD STREETSCAPE COMPONENTS

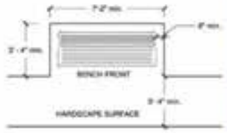


STANDARD FURNISHINGS

CITY OF ALEXANDRIA STANDARD FURNISHINGS

BENCH

Victor Stanley Classic Series Model CR-96, 6 ft, standard, free standing bench with back and edge arms.
Black, powder coat finish.





BICYCLE RACK

Victor Stanley Model BRWS-101 (inverted U-shape rack).
Black, powder coat finish.



RECYCLING RECEPTACLE

Victor Stanley Ironsites Model SD-42 (36 gallon), with side access hinged door; blue, powder coat finish (Color: RAL5010)
Optional recycling lid shall be included.
Top band shall be marked with "Recycling" in white lettering, as shown (right).

TRASH RECEPTACLE

Victor Stanley Ironsites Model SD-42 (36 gallon), with side access hinged door; black, powder coat finish. Optional lid shall be included.





BOLLARD

Spring City Princeton Bollard
Model BOPRC-12-3-58.
Height: 43"/ Bolt Diam.: 14"/ Dimension: 13"sq.
Classic black.
To be used throughout City of Alexandria.

Alternate: Fairweather Model B-1 Steel bollard.
Black, powder coat finish.
6" diameter most prevalent in city (three sizes available). Use only where RPCA selects for parks/ trails/rec facilities.
Permanent, embedded sleeve/casing with lockable bolt to allow removal/replacement.



CITY STANDARDS - STREET LIGHTING



AUTHENTIC
HISTORICAL EXAMPLE, PRINCE STREET



GADSBY - URBAN RENEWAL
CURRENT CITY STANDARD



REPLACEMENT STREET LIGHT
NEW CITY STANDARD MOCK-UP AT CITY HALL

NOTE: Furnishing and lighting information on this page is from the Alexandria Waterfront Common Elements Design Guidelines, dated September 7, 2016.

Materials: Paving



P101
POURED-IN-PLACE CONCRETE*
STANDARD PARK WALKWAY



P102A/C
BRICK PAVER TYPE 3*
RUNNING BOND, PEDESTRIAN SIDEWALK + VEHICULAR INTERSECTION CROSSWALK
COMMON ELEMENTS



P102D
BRICK PAVER TYPE 4*
RUNNING BOND - FOR SPECIALTY INTERSECTION CROSSWALK STRIPING ONLY
COMMON ELEMENTS



P103A
CONCRETE PAVER
CONCRETE PLANK PAVER, GRAY/WHITE COLOR MIX
COMMON ELEMENTS



P104B
GRANITE PAVER TYPE 2
FLUSH GRANITE BAND 12"
COMMON ELEMENTS



P104C
GRANITE PAVER TYPE 3
HISTORIC SHORELINE PAVER BAND
COMMON ELEMENTS



P104D
GRANITE PAVER TYPE 4
WATERFRONT PROMENADE GRANITE BAND
COMMON ELEMENTS



P104E
GRANITE PAVER TYPE 5
HISTORIC SHORELINE 1749 COBBLE BAND
COMMON ELEMENTS

*NOTE: All paving in emergency vehicle access areas to be vehicular-rated.

Materials: Paving



P106

STABILIZED GRANITE PATHWAY

KAFKA GRANITE, ORGANIC LOC, OR SIMILAR



P111

FLUSH CONCRETE CURB

6" AND 8" WIDTH CONCRETE BAND



P108

SYNTHETIC TURF

REPLACE-IN-KIND AT NORTH WATERFRONT

PREVIOUSLY APPROVED



P109

GRANITE CURB

6" HEIGHT RAISED GRANITE CURB

COMMON ELEMENTS

Materials: Walls



W101A/B

POURED IN PLACE CONCRETE WALL WITH GRANITE VENEER

HEIGHTS/WIDTHS VARY

PREVIOUSLY APPROVED



W101C

POURED IN PLACE CONCRETE SEAT WALL WITH CORTEN METAL CLADDING AND WOOD BENCH TOP

CANAL STONES TO BE INCORPORATED WITH BENCH (METAL FINISH/COLOR TO MATCH METAL PLANTERS AT WATERFRONT PARK)



W102

POURED IN PLACE CONCRETE PLANTER WALL

BOARD FORM OR ROCK SALT FINISH CONCRETE PLANTER WALL



W104

STACKED CANAL STONE WALL

REUSED CANAL STONES



W105

FREESTANDING ACCENT STONE

REUSED CANAL STONE EMBEDDED IN PAVING OR LANDSCAPE



W106

CORTEN METAL PLANTER WALL WITH BENCH

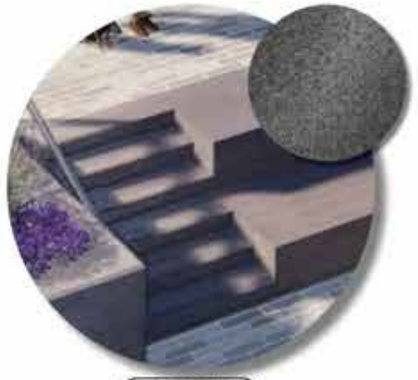
ALTERNATE OPTION TO BE BOARD-FORMED OR PAINTED/STAINED CONCRETE WALL

Materials: Stairs



S101

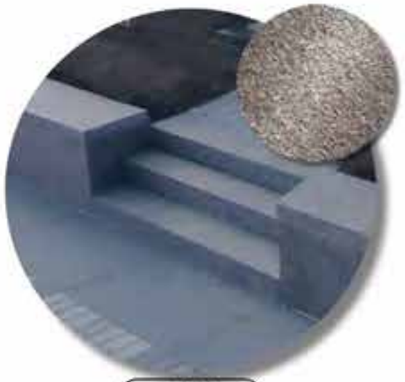
POURED IN PLACE CONCRETE STANDARD STAIR



S103A/B

WATERFRONT / PROMENADE EDGE FEATURE AND SEAT STAIR

ALTERNATE OPTION TO BE CONCRETE STAIR (TO MATCH COMMON ELEMENTS PROMENADE GRANITE BAND)



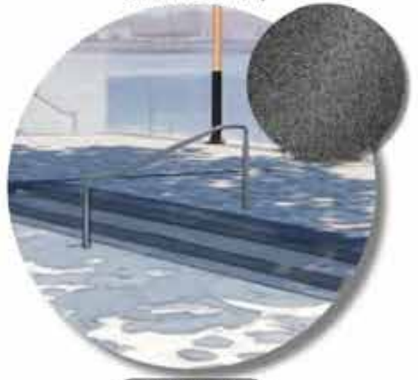
S104

GRANITE BLOCK STAIR

STANDARD STAIR

ALTERNATE OPTION TO BE CONCRETE STAIR

PREVIOUSLY APPROVED



S105 A/B

WATERFRONT PARK FEATURE STAIRS

POURED IN PLACE CONCRETE STAIR WITH GRANITE CLADDING

ALTERNATE OPTION TO BE CONCRETE STAIR (TO MATCH COMMON ELEMENTS PROMENADE GRANITE BAND)

Materials: Furnishings



F101A/B

TRASH AND RECYCLING RECEPTACLE - PARK



F102A

BIKE RACK TYPE 1 - PARK

METAL AND WOOD BIKE RACK AT PARKS



F103A

BENCH TYPE 1

TIMBER PARK BENCH WITH BACK REST AND ARM REST



F103B

BENCH TYPE 2

TIMBER PLAZA / STREETSCAPE BENCH WITH BACK REST AND ARM REST



F103C

BENCH TYPE 3

TIMBER PLAZA / STREETSCAPE BENCH - BACKLESS



F104B

SCULPTURAL SEATING

SCULPTURAL TIMBER BENCH - LINEAR



F108A

LOUNGE CHAIR - TYPE 1

WOOD CHAISE LOUNGE - LONG



F108B

LOUNGE CHAIR - TYPE 2

LOUNGE SEAT - SMALL

FURNISHINGS: WATERFRONT PARK

Materials: Furnishings



F109A

WOOD CUBE TYPE 1
WOOD SEAT CUBE/TABLE WITH METAL PEDESTAL



F110

MOVEABLE CRATE-STYLE SEATING
WOOD CUBE



F121

BOLLARD
REMOVABLE STEEL BOLLARD: TO MATCH EXISTING BOLLARDS AT KING AND STRAND
PREVIOUSLY APPROVED

Materials: Rails and Lighting



R101

PROMENADE GUARDRAIL
METAL PROMENADE CABLE RAILING
PREVIOUSLY APPROVED



R102

METAL STAIR HANDRAIL



R103

ORNAMENTAL PICKET FENCE



L101A

LIGHT POLE TYPE 1:
STREET LIGHT
ALEXANDRIA STANDARD



L101B

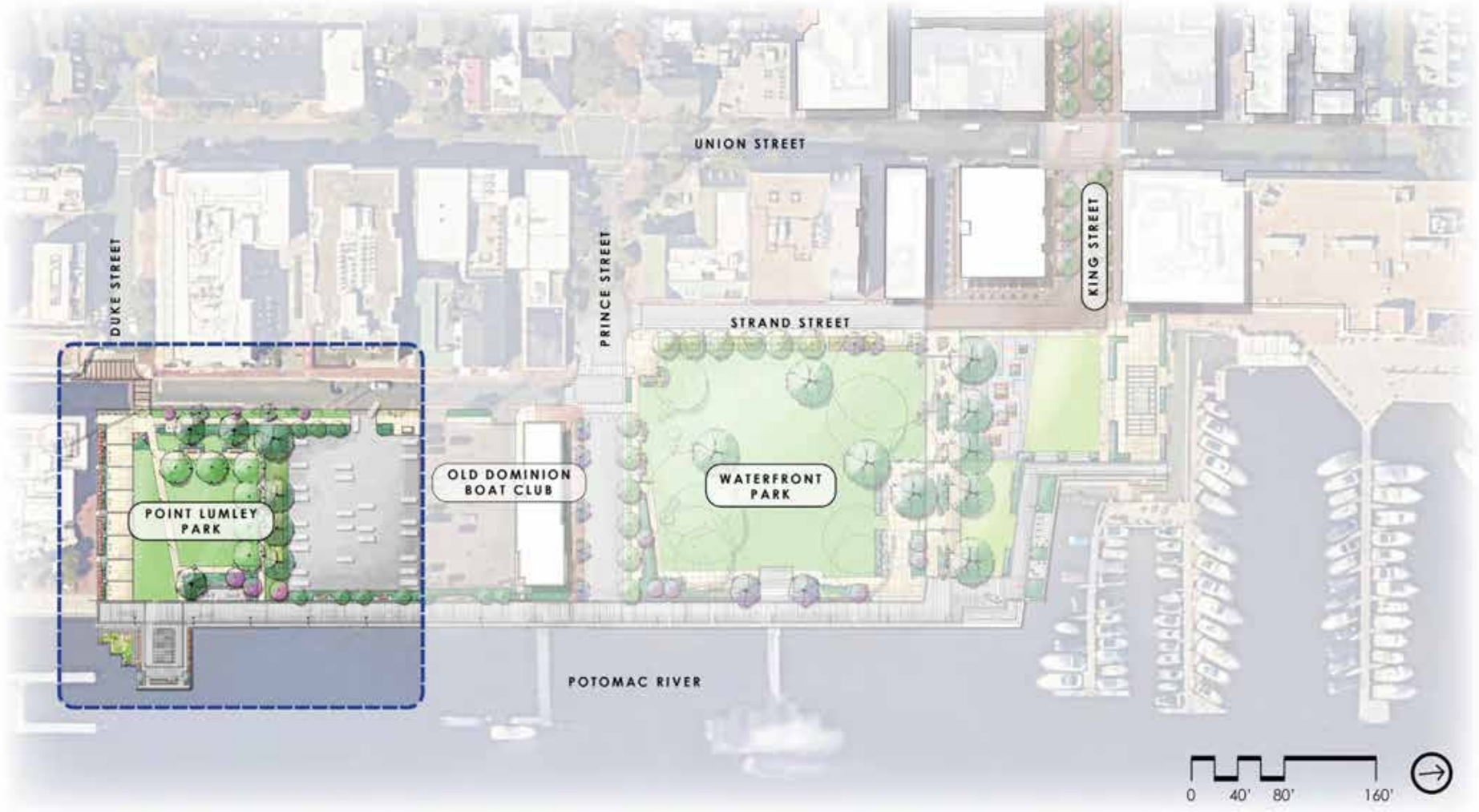
LIGHT POLE TYPE 2:
PROMENADE NAUTICAL
COMMON ELEMENTS



L101C

LIGHT POLE TYPE 3:
PARK POLE LIGHT
(POLE TO MATCH COMMON ELEMENTS)

Point Lumley



Draft, Deliberative, Pre-Decisional

Existing Conditions



Existing Site Images



VIEWSHED KEY MAP



VIEW FROM WHARF TO ROBINSON LANDING



VIEW FROM WHARF TO OLD DOMINION BOAT CLUB



VIEW FROM PROMENADE / OLD DOMINION BOAT CLUB

Existing Site Images



VIEW FROM PARK TO WHARF



VIEW FROM STRAND AND OLD DOMINION BOAT CLUB



VIEW FROM STRAND AND DUKE STREETS



VIEW FROM ROBINSON LANDING / CHEESEMAN QUAY

Vision and Story

WHAT'S THE *STORY?*

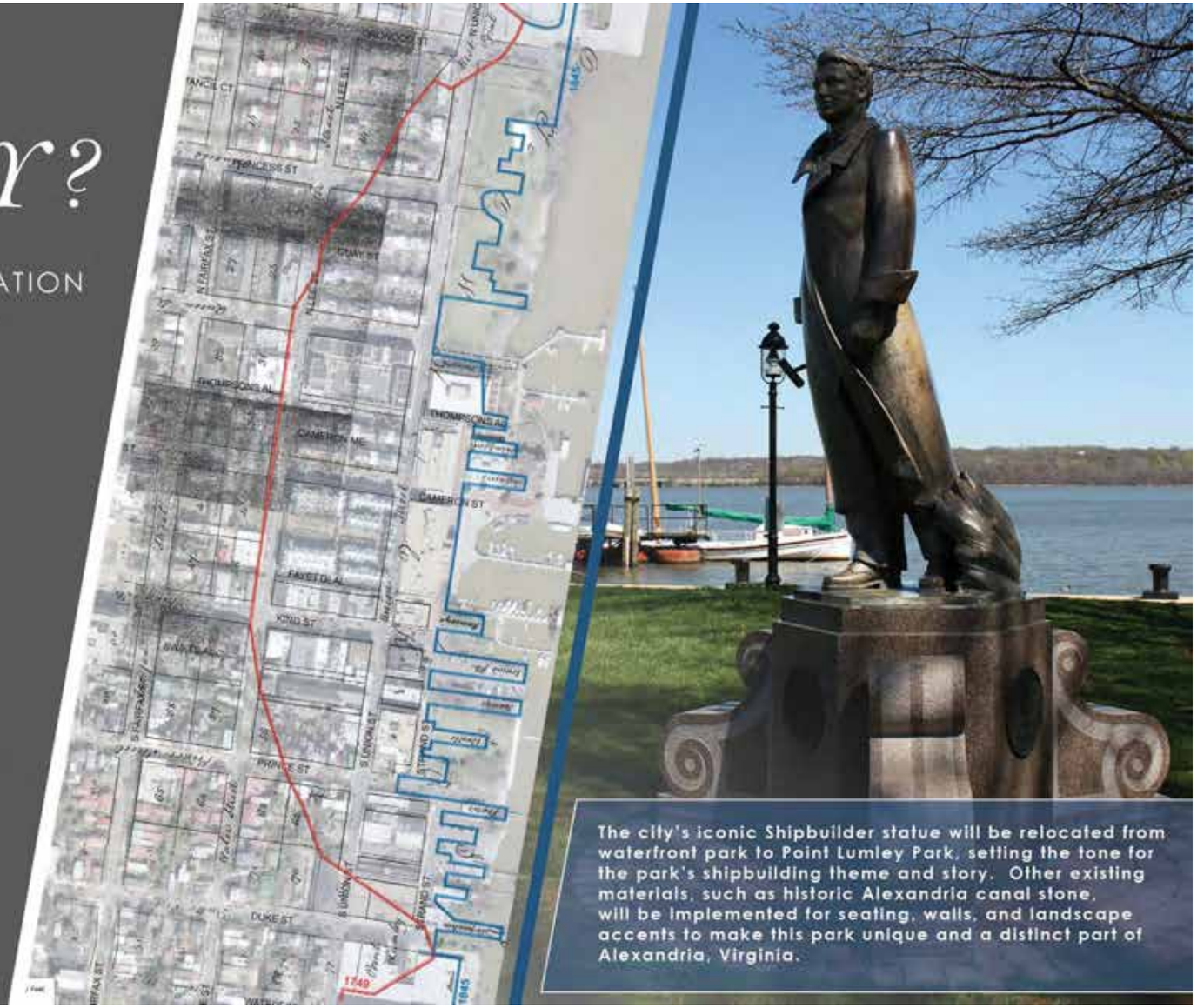
POINT LUMLEY PARK WILL BE A CELEBRATION OF ALEXANDRIA'S MARITIME HISTORY – FROM **SHIPS TO SHORE.**

Following Alexandria's founding in 1749, the town used a process known as **"banking out"** to create access to deep water. Existing bluffs were knocked down and wharves were built, sculpting a new, man-made shoreline that would accommodate the docking of large vessels. **This connection to the Potomac forged a trade gateway that would shape Alexandria's economy and cultural identity, connecting the town with the world.**

Point Lumley Park can celebrate this story of connection between land, water, and history in immersive and creative ways, from an engaging walkway that recounts its shipbuilding and maritime history to playful furnishings inspired by wharf and ship construction.



Conjectural drawing of Alexandria in 1763 (Elizabeth Luallen for Alexandria Archaeology Museum)



The city's iconic Shipbuilder statue will be relocated from waterfront park to Point Lumley Park, setting the tone for the park's shipbuilding theme and story. Other existing materials, such as historic Alexandria canal stone, will be implemented for seating, walls, and landscape accents to make this park unique and a distinct part of Alexandria, Virginia.

Proposed Plan: Design Goals

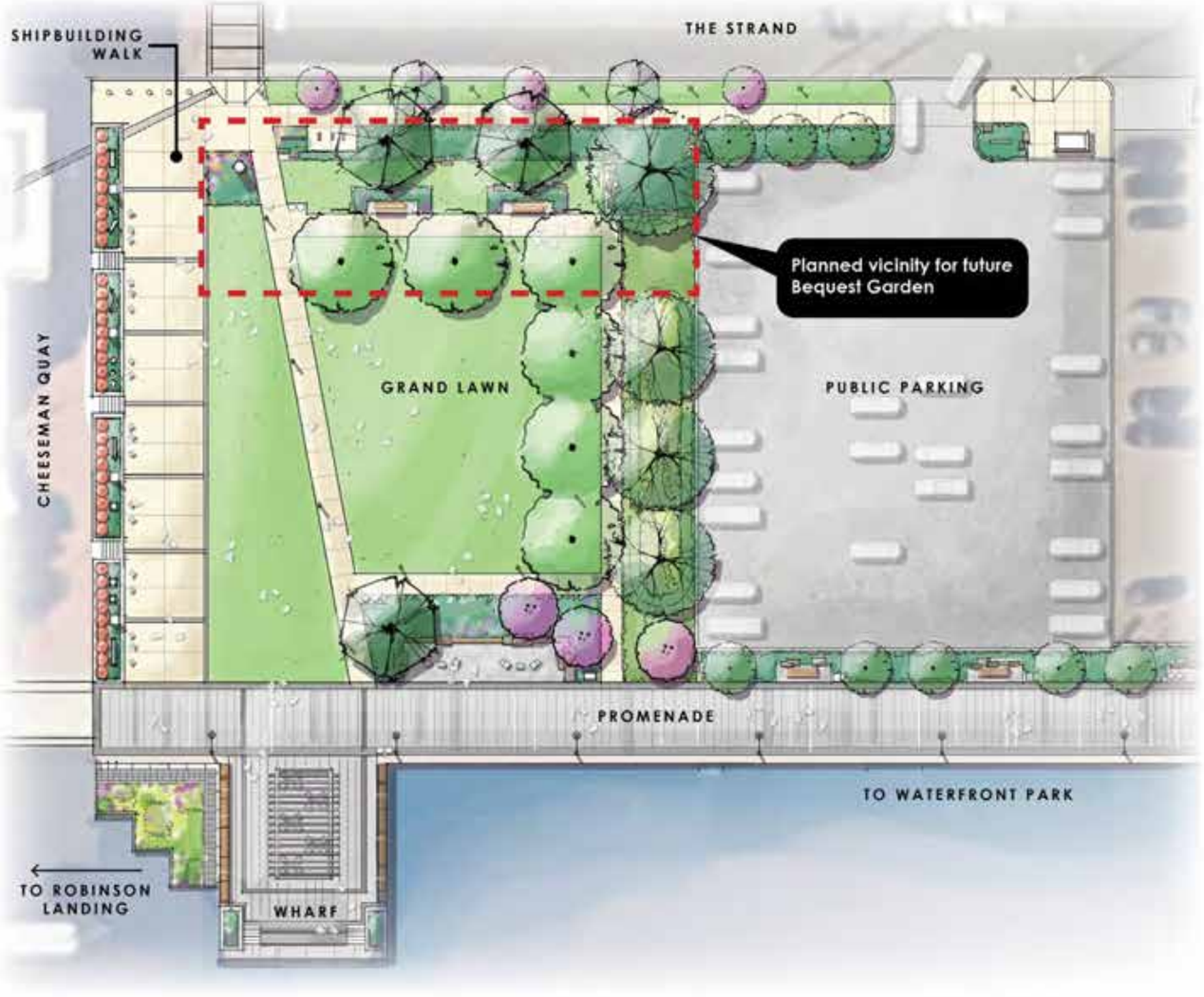


UPDATED
POINT LUMLEY PARK
DESIGN GOALS:

- Retain the **public parking lot** for visitors.
- **Integrate** the park with its context.
- Maximize **flexibility** for programming and events.
- **Reinforce connections to the Potomac River** and engage the waterfront.

0 15' 30' 60'

Rosenbaum Bequest Concept

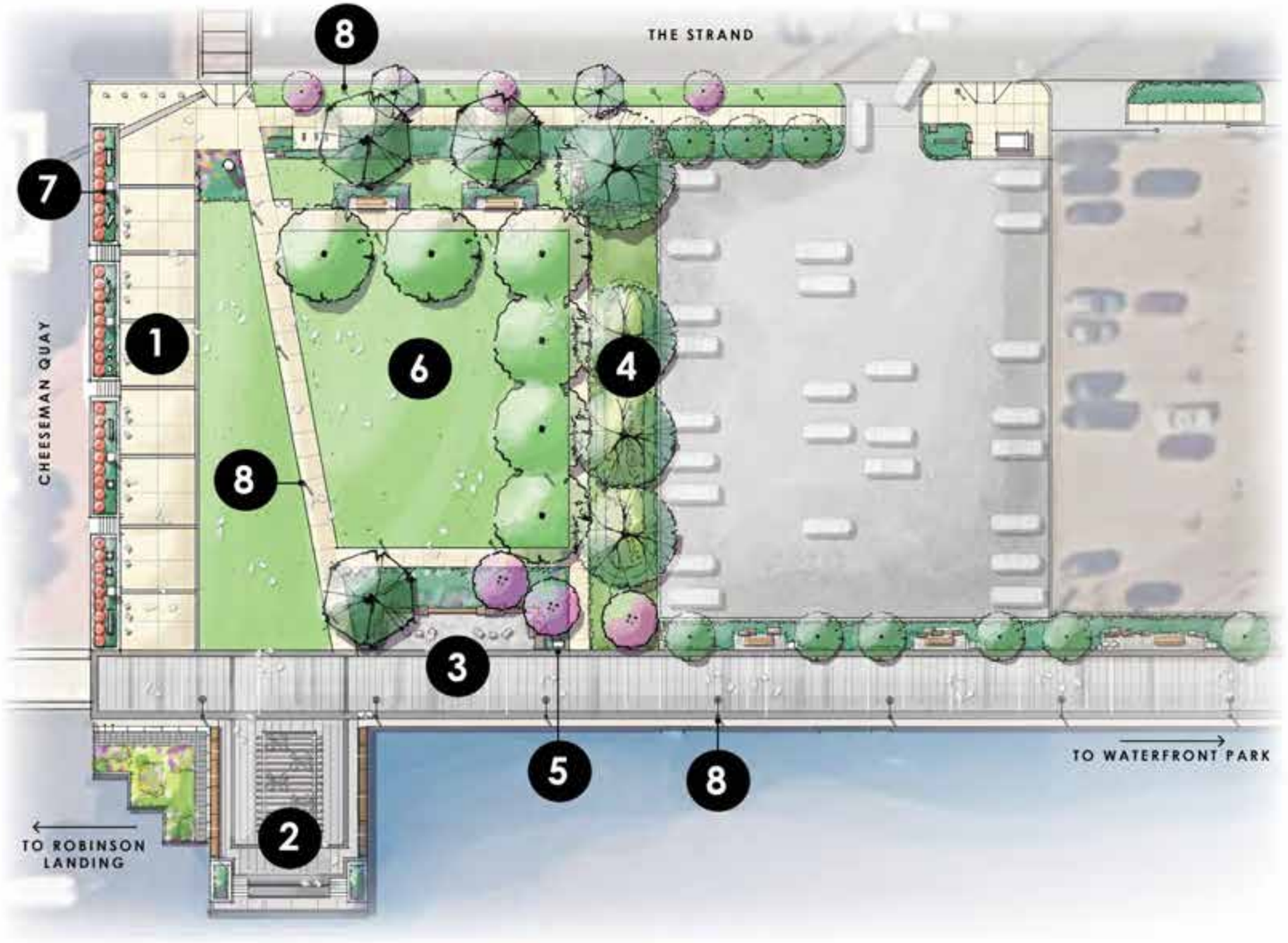




Original Concept Plan by Olin

0 15' 30' 60'

Proposed Plan: Experiences



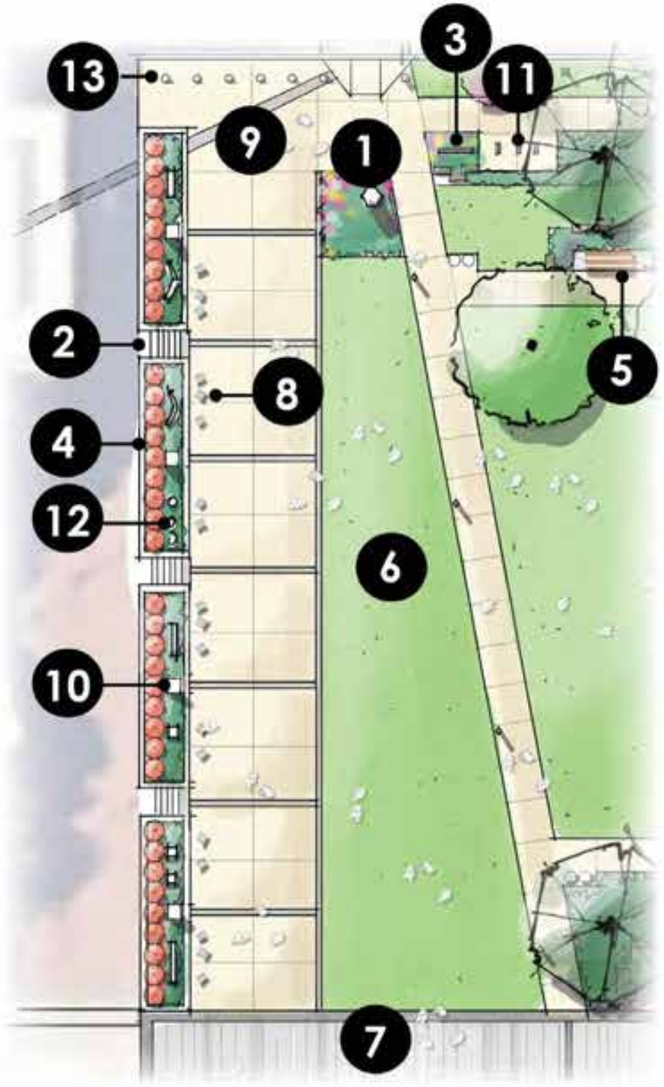
In keeping with the **Alexandria Small Area Waterfront Plan**, art, history, and storytelling will be woven throughout the park's function zones to create **unique and memorable experiences distinctive to Alexandria, Virginia.**

LEGEND:

1. **Shipbuilding/River Gateway walk** and lawn with relocated Shipbuilder statue
2. **Wharf** with signature shade structure, waterfront steps, floating wetlands, and kayak launch
3. **20' Promenade** with seating and plaza
4. **Bioretention** with opportunity for interpretive signage
5. **African American Heritage Trail** signage
6. Grand **event lawn**
7. **Raised planters** with opportunity for signage or shipbuilding artifacts
8. **Lighting** for visibility in the park

0 15' 30' 60'

Gateway/Shipbuilding Walk





LEGEND:

1. Relocated Shipbuilder statue at arrival plaza
2. Granite block stairs (S104)
3. Arrival signage
4. Raised granite-clad planter (W101A)
5. Seating node with timber bench and canal stones (F103A / W105)
6. Multi-use lawn
7. Signature historic 1845 shoreline inscribed paving band (P104C)
8. Movable wood crate seating (F110)
9. Historic 1749 cobble shoreline band (P104E)
10. Port history or shipbuilding themed art/ signage
11. Bike racks (F102A)
12. Opportunity for artifacts
13. Removable bollards (F121)

Note: For full materials and furnishing, see Hardscape Plan and Furnishings Plan







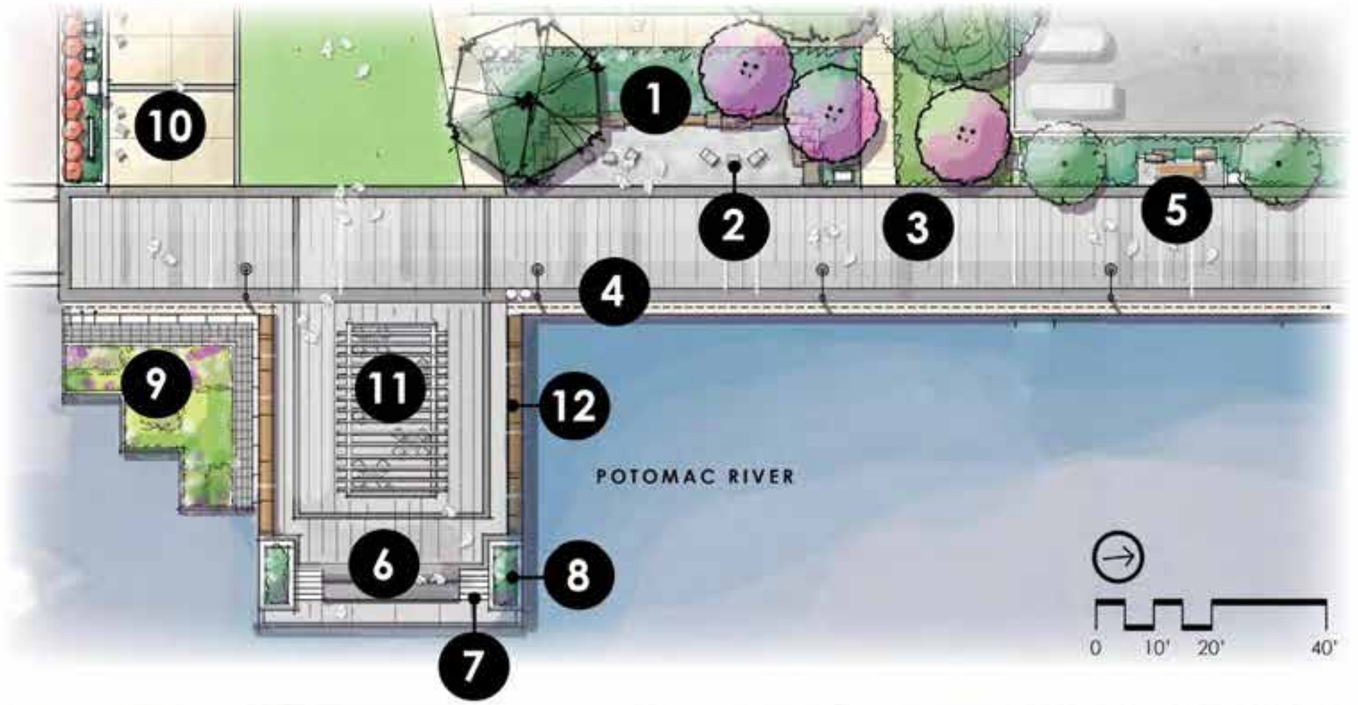
Since the town's founding in 1749, Alexandria's role as a seaport and shipbuilding town evolved in response to current events – from wars, to industry, to defense, to the dining, retail, and recreation hub that it is today. Paving, signage, and/ or art along **Shipbuilder's Walk** could recount this evolution and reinforce the Potomac River's ongoing importance to the community.





0 10' 20' 40'

Wharf And Shade Structure

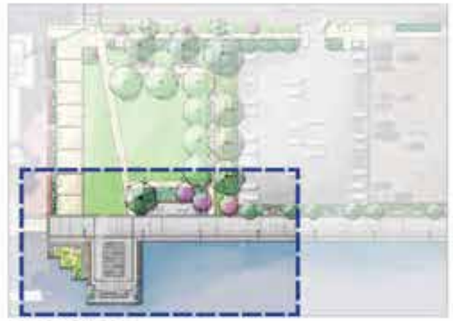










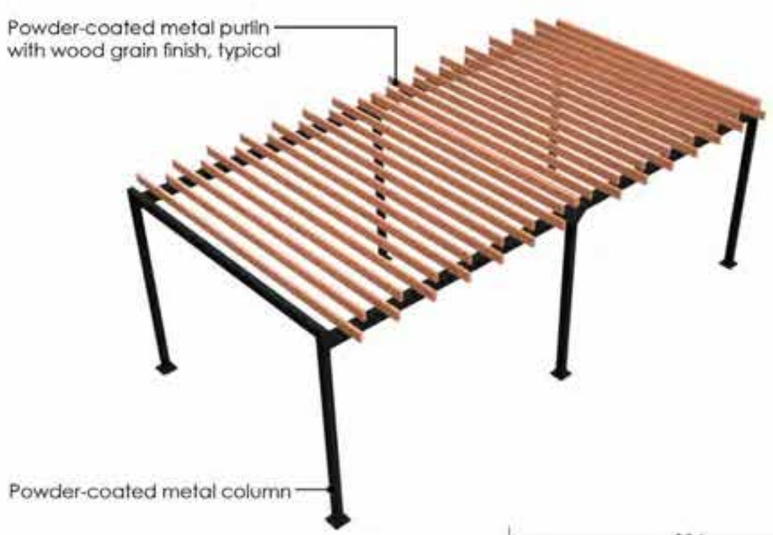


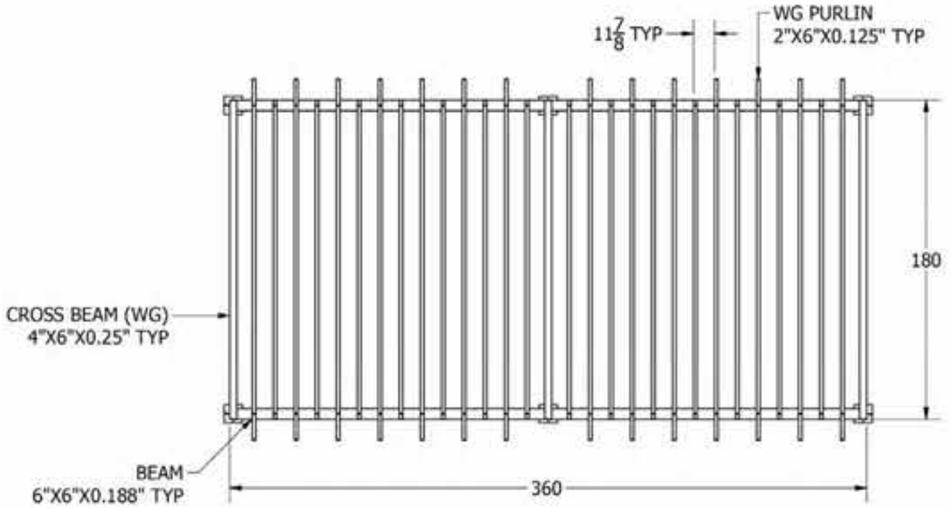
LEGEND:

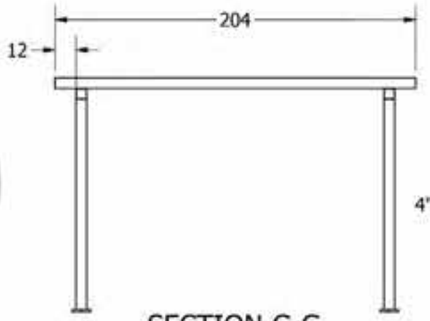
1. Metal seat wall with wood cap and canal stones (W101C)
2. Fixed wood seating (F108B / F109A)
3. Promenade (paving to match Robinson Landing)
4. Guardrail (to match Robinson Landing)
5. Seating node with timber bench and canal stones (F103A / W105)
6. Waterfront seat wall with integral block stairs (S103B)
7. Waterfront stairs (S103A)
8. Raised planter (W101A)
9. Floating wetland
10. Shipbuilder's Walk
11. Signature cribbing-inspired shade structure with opportunity for movable seating
12. Timber wharf bench (F103E)

Note: For full materials and furnishing, see Hardscape Plan and Furnishings Plan

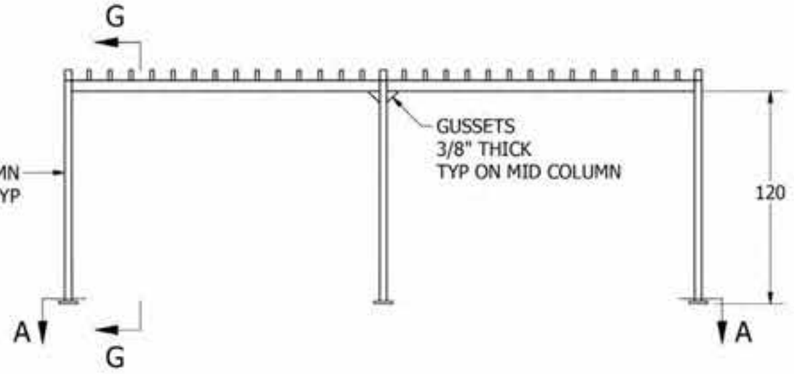
Shade Structure Plan And Elevation







SECTION G-G



METAL COLOR: BLACK
FINETEX (LOW SHEEN)

METAL POWDER COAT



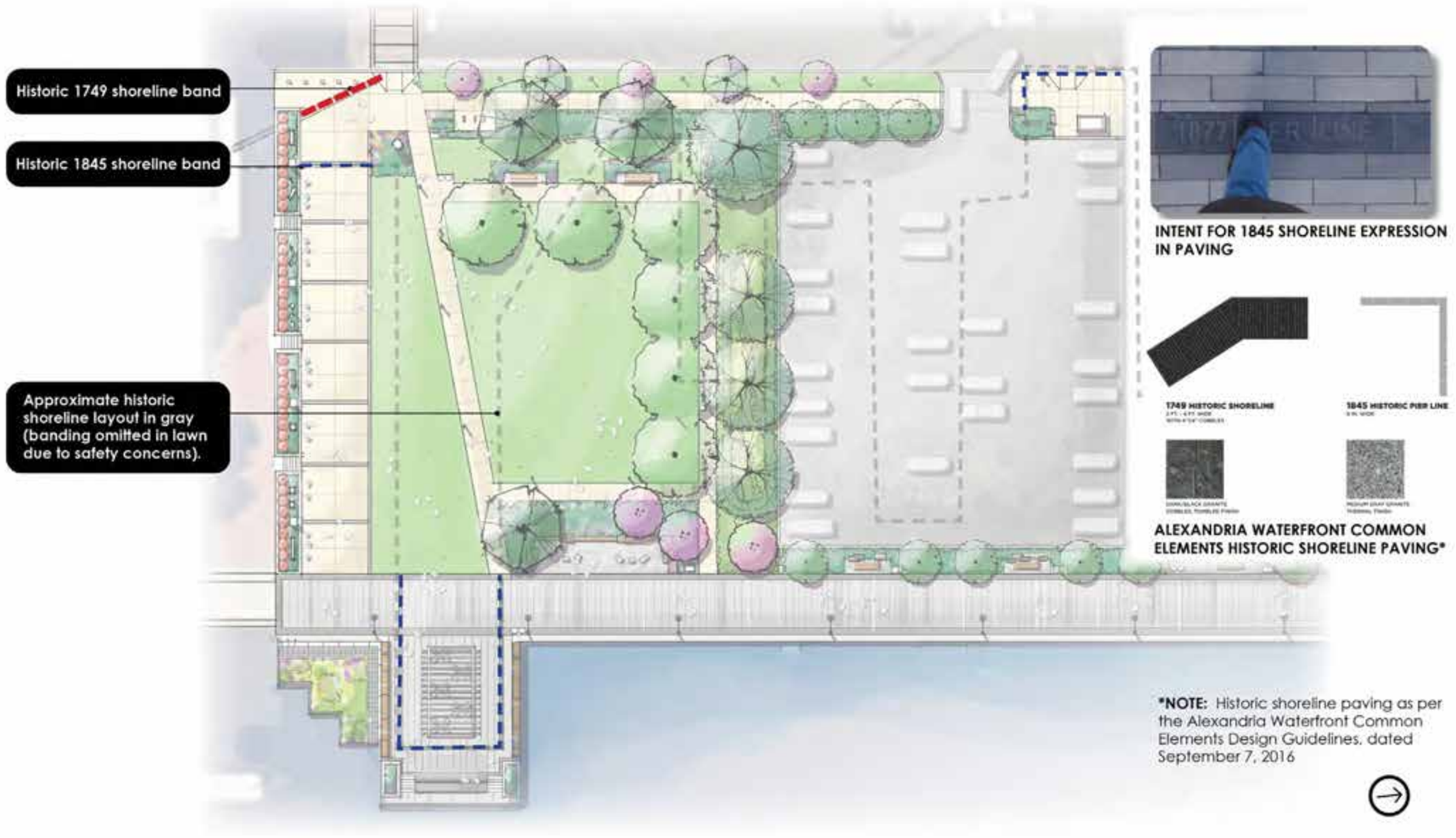
PURLIN COLOR: LIGHT CHERRY

WOOD GRAIN POWDER COAT
FINISH ON ALUMINUM PURLINS



NOTE: SHADE STRUCTURE DESIGN IN PROGRESS WITH MANUFACTURER. DETAILING TO BE DETERMINED AS DESIGN PROGRESSES. 10'+/- STRUCTURE HEIGHT.

Historic Shoreline Expression



View Towards Park



View In Park



Park Rendering 5



View Towards Wharf



View From Water



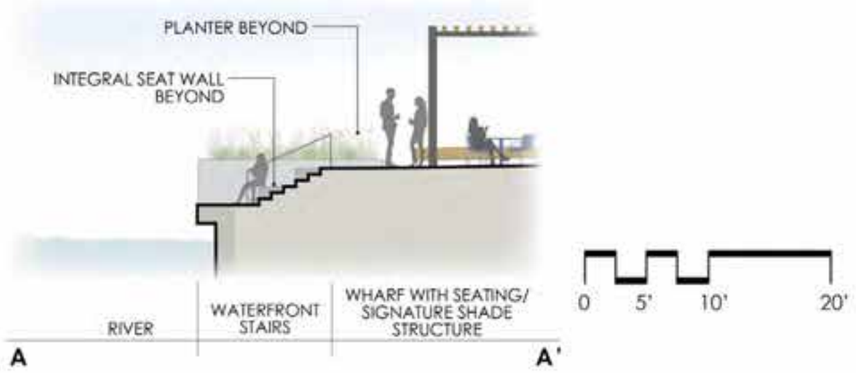
View at Promenade to ODBC



View Towards Point Lumley Park



Site Sections







Site Section





Site Section





Waterfront Park



Draft, Deliberative, Pre-Decisional

Existing Conditions



Vision and Story

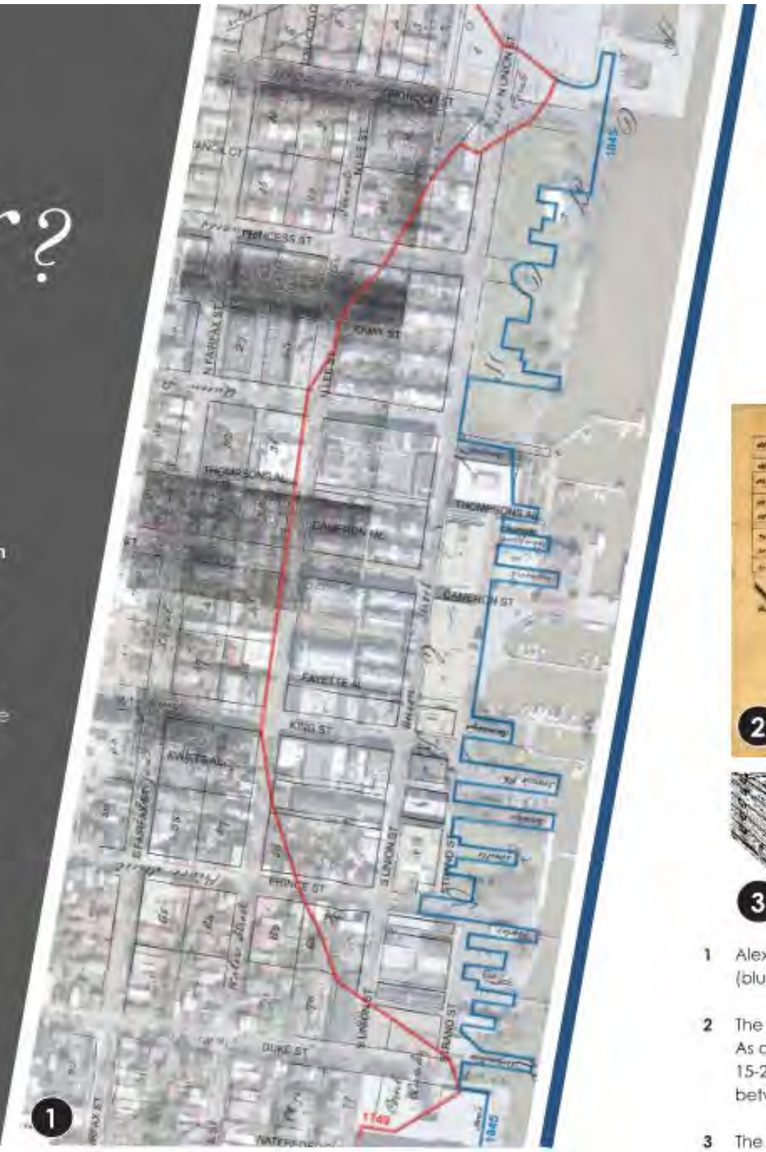
WHAT'S THE *STORY?*

Following Alexandria's founding in 1749, the town used a process known as "banking out" to create access to deep water. Existing bluffs were knocked down and wharves were built, sculpting a new, man-made shoreline that would accommodate the docking of large vessels. This connection to the Potomac forged a **trade gateway** that would shape **Alexandria's economy and cultural identity, connecting the town with the world.**

Waterfront Park can celebrate this story of connection between land, water, and history in immersive and creative ways, from engaging walkways with timeline-style signage, to playful furnishings inspired by wharf construction, to an overall design framework that emulates the geometry of the historic wharf layout. The **pump station architecture** adds one more layer to the user experience, with an **artfully-designed facade** that visually connects the park with both the Potomac River and the site's history. The building's integrated plaza/event space will create new opportunities for gathering to further engage the riverfront.



Conjectural drawing of Alexandria in 1763 (Elizabeth Lualllen for Alexandria Archaeology Museum)



1

"*...these wharves and piers served as Alexandria's* **lifeline to the WORLD.**"

City of Alexandria, Virginia website: *Extending the Shoreline with Bulkhead Wharves*



2



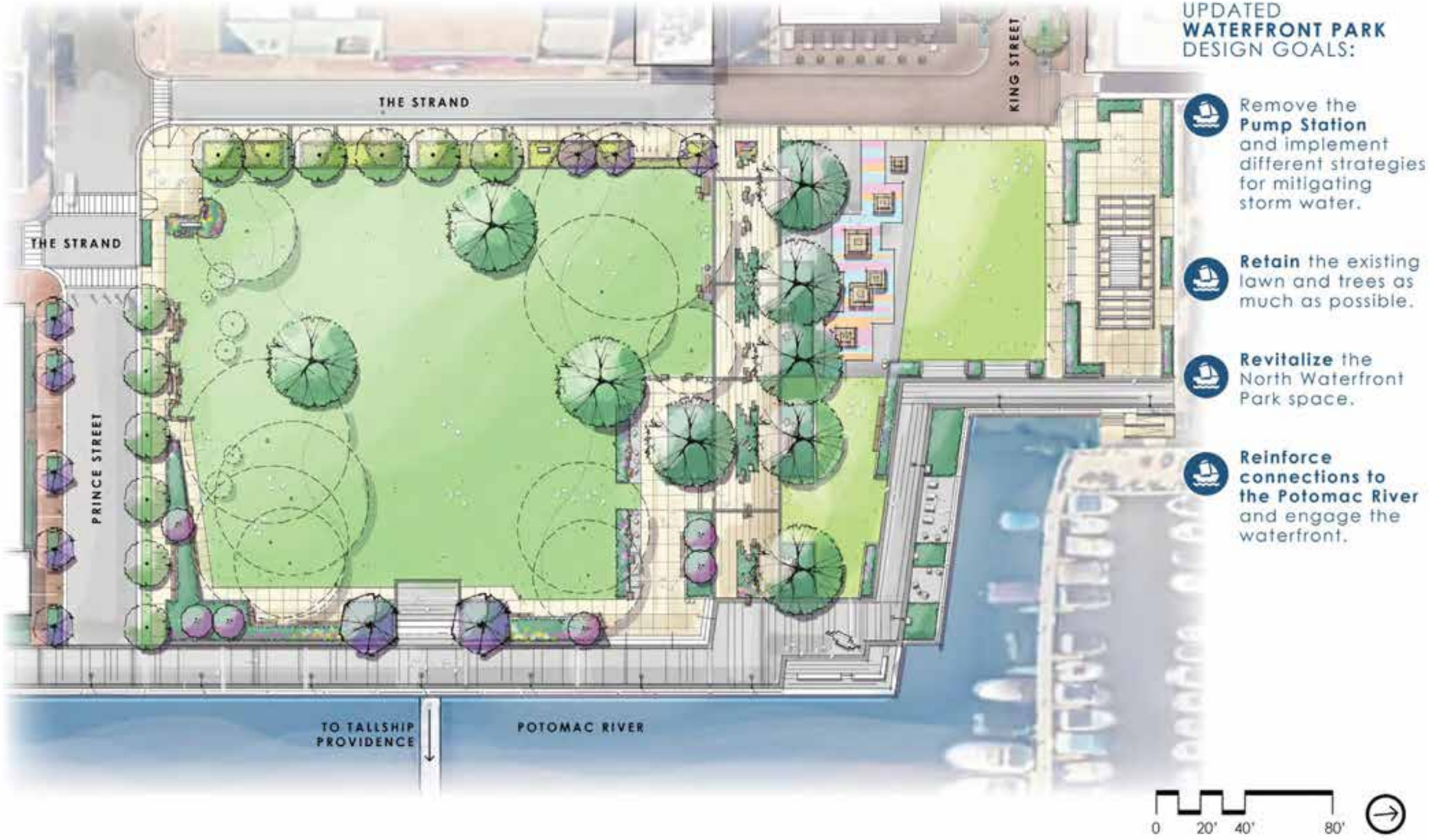
3

1 Alexandria's historic shorelines in 1749 (red) and 1845 (blue)

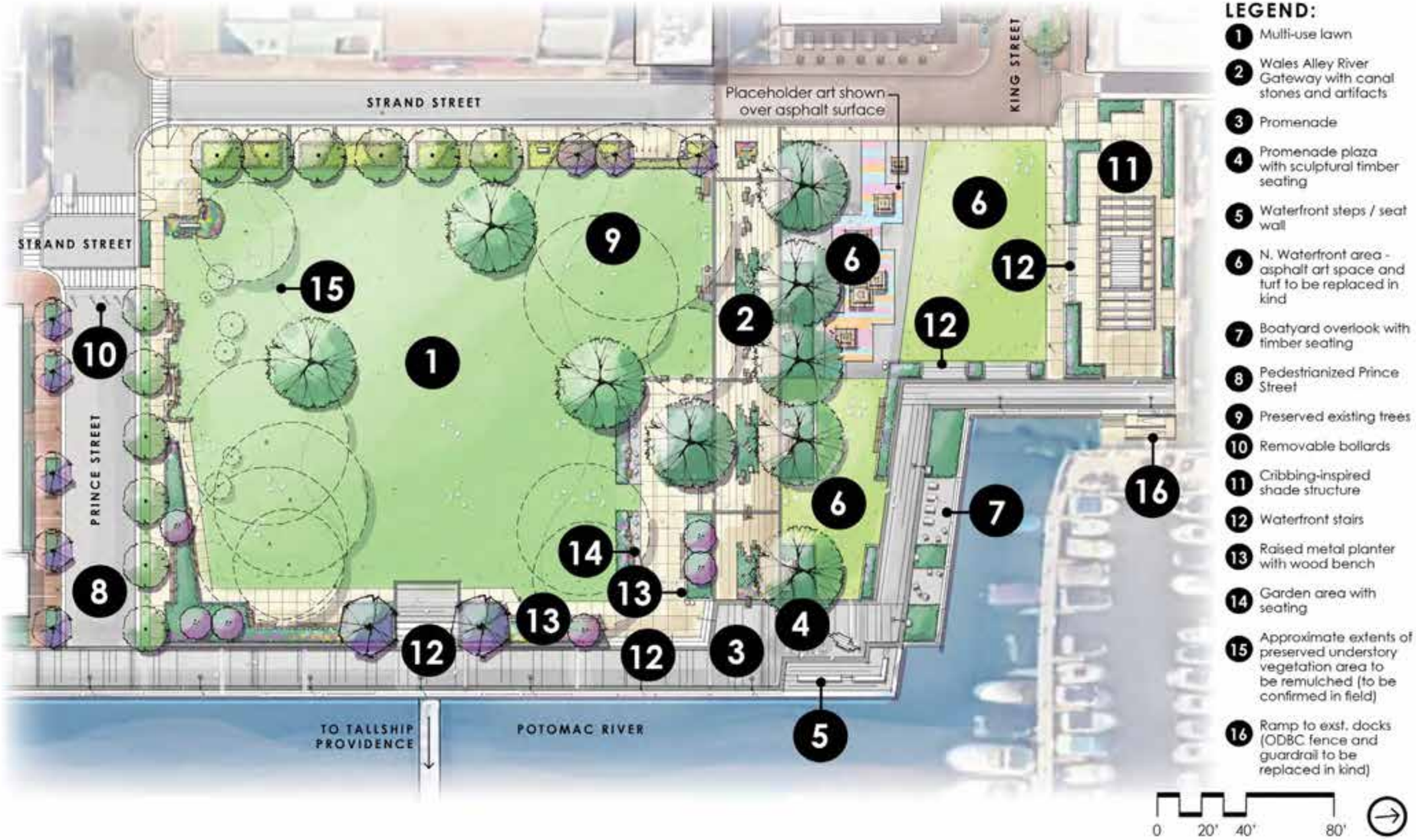
2 The original Alexandria shoreline and town layout. As of its founding in 1749, the town was situated on 15-20'-height cliffs above a crescent-shaped bay between two projecting headlands.

3 The "cobb" and "crib" methods of wharf construction.

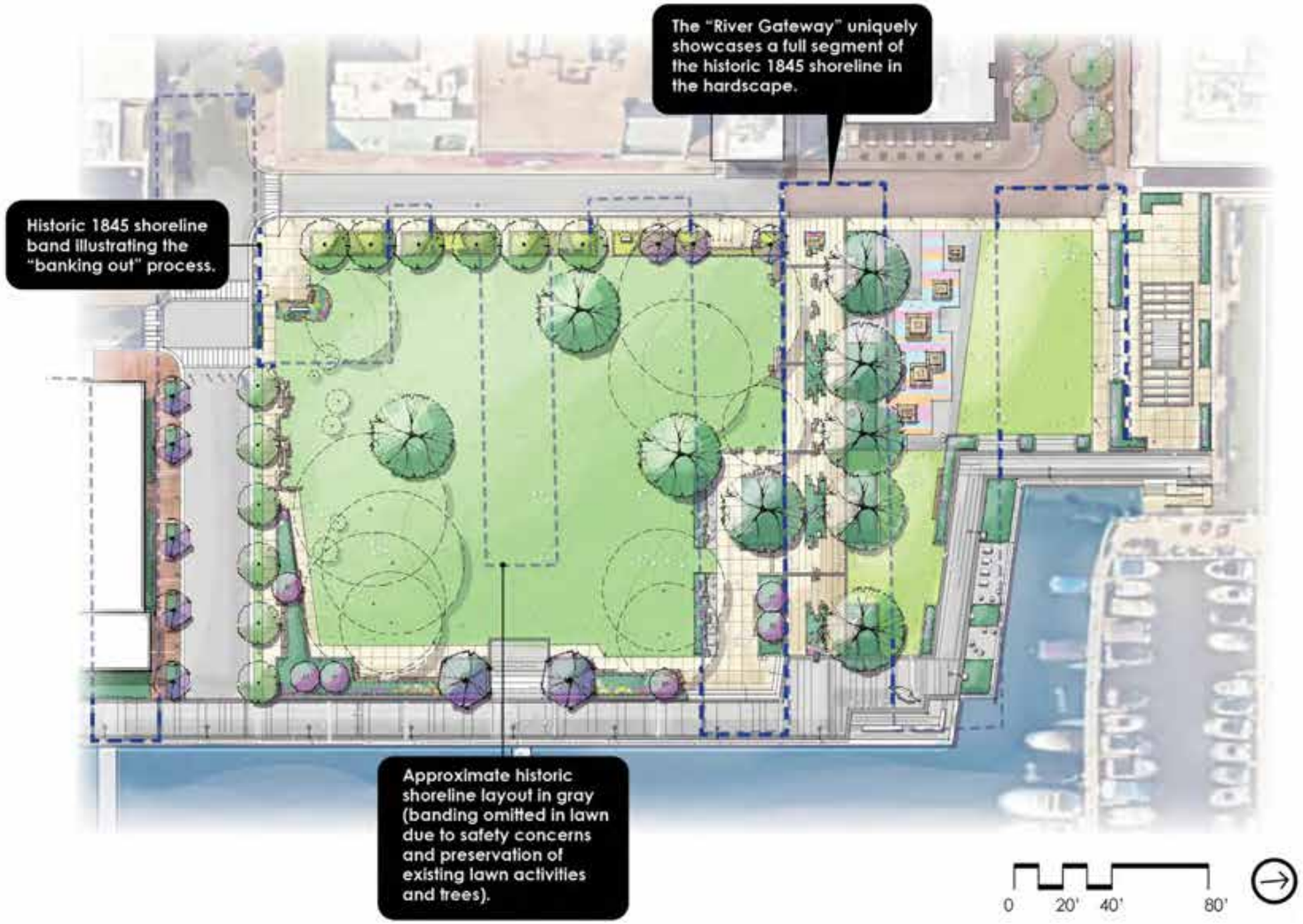
Site Plan: Design Goals



Site Plan: Proposed

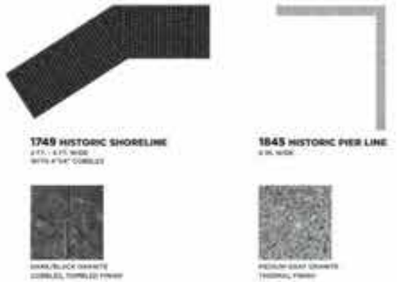


The Historic Shoreline





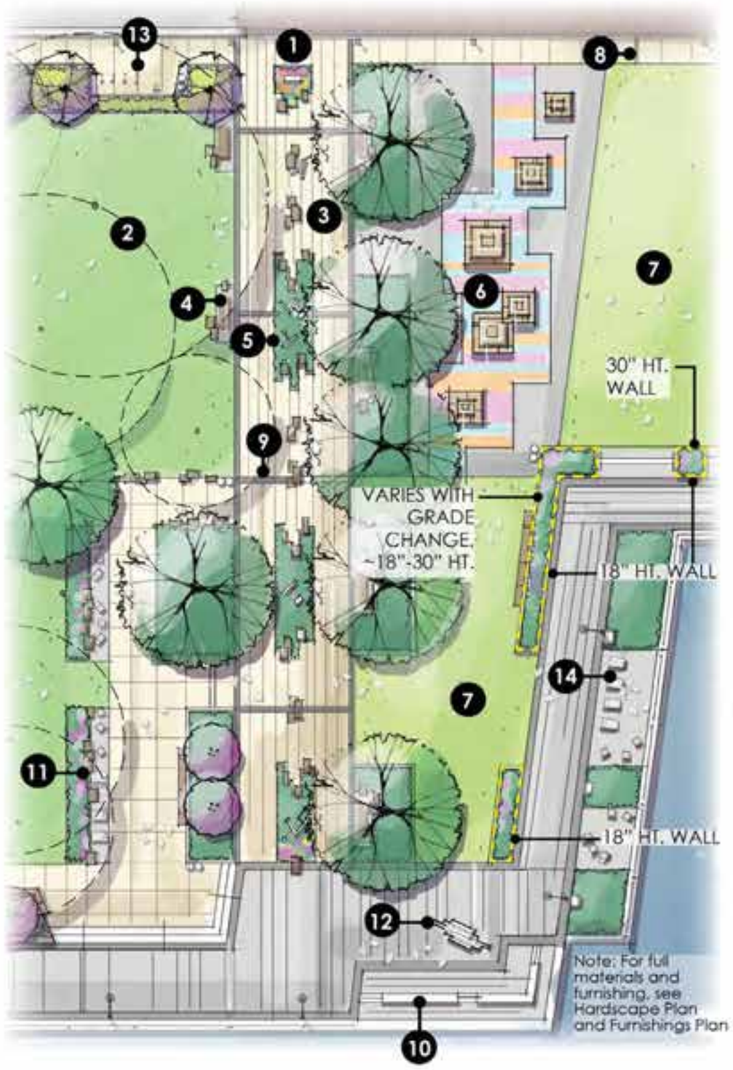
INTENT FOR SHORELINE EXPRESSION IN PAVING



ALEXANDRIA WATERFRONT COMMON ELEMENTS HISTORIC SHORELINE PAVING*

*NOTE: Historic shoreline paving as per the Alexandria Waterfront Common Elements Design Guidelines, dated September 7, 2016

Wales Alley River Gateway





LEGEND:

1. Arrival signage
2. Existing trees to be preserved and planting areas to be enhanced
3. River Gateway walk
4. Seating node with timber bench and canal stones (F103A / W105)
5. Artifacts
6. Asphalt for rotating art display to be replaced-in-kind (rendering showing art for illustration only)
7. Synthetic turf (to be replaced-in-kind)
8. Signature 1845 shoreline inscribed granite band (P104C)
9. Timeline paving concrete band
10. Waterfront plaza and steps/seat wall
11. Garden seating area
12. Sculptural timber bench (F104B)
13. Bike racks (F102A)
14. Boatyard viewing deck with timber seating
15. Board formed concrete planters*









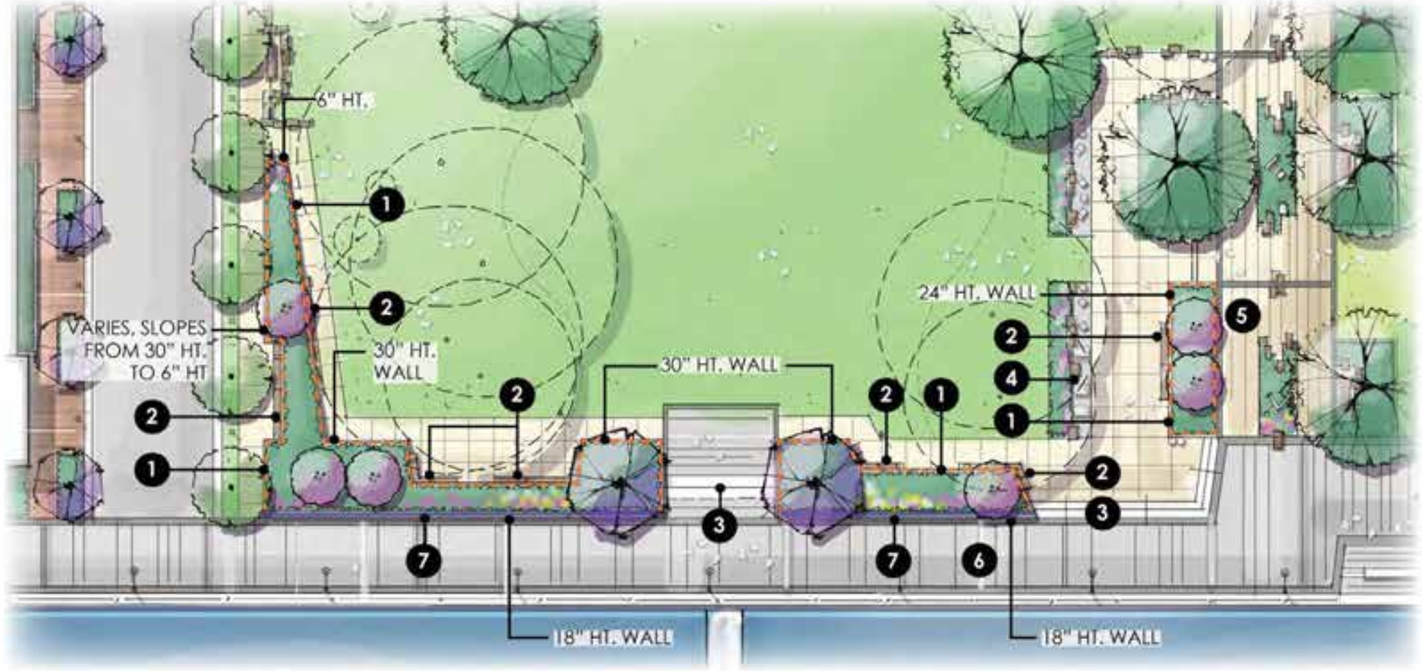




*(30" height +/- on park side, 18" height +/- on promenade side) to accommodate grade change

0 15' 30' 60'

Waterfront Promenade





LEGEND:

1. Raised metal planter with bench (30" height +/- on park side, 18" height +/- on promenade side) to accommodate grade change (W106)
2. Cantilevered wood-backed bench (F126)
3. Stairs (S105)
4. Garden seating area
5. River gateway walk
6. Promenade
7. Granite seat wall (to match Robinson landing) (W101A)

Note: For full materials and furnishing, see Hardscape Plan and Furnishings Plan

0 15' 30' 60'









Shade Structure

NORTH WATERFRONT SHADE STRUCTURE:

CUSTOM SHADE STRUCTURE FEATURING WOOD-LIKE PURLINS AND A METAL OUTER-BAND

SIMILAR TO EXISTING DESIGN FAMILY WITH 10-12 FT HT

COLORS TO MATCH PROMENADE LIGHT POLES



METAL COLOR: BLACK FINETEX (LOW SHEEN)

METAL POWDER COAT



PURLIN COLOR: LIGHT CHERRY

WOOD GRAIN POWDER COAT FINISH ON ALUMINUM PURLINS





PERFORATED EDGE PATTERN:

OPTION 1 - SOLID
OPTION 2 - STANDARD PERFORATION
OPTION 3 - CUSTOM PEFORATION (PHOTO FOR ILLUSTRATION ONLY, CUSTOM PATTERN CAN BE DESIGNED)





View of to Water Prince Street



View to Water at Park & Prince Street



View Towards Tall Ship Providence



View of Park From the Water



View of Park Towards Marina



View of Promenade at Night



View to Wales Alley



View to Temporary Art Space

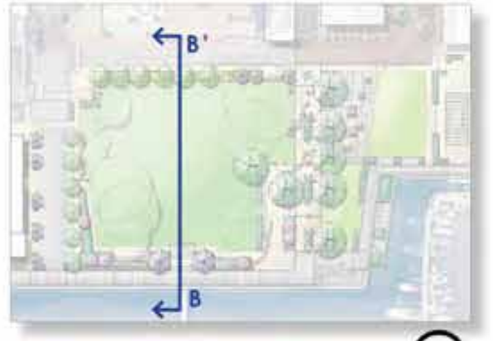


Site Section





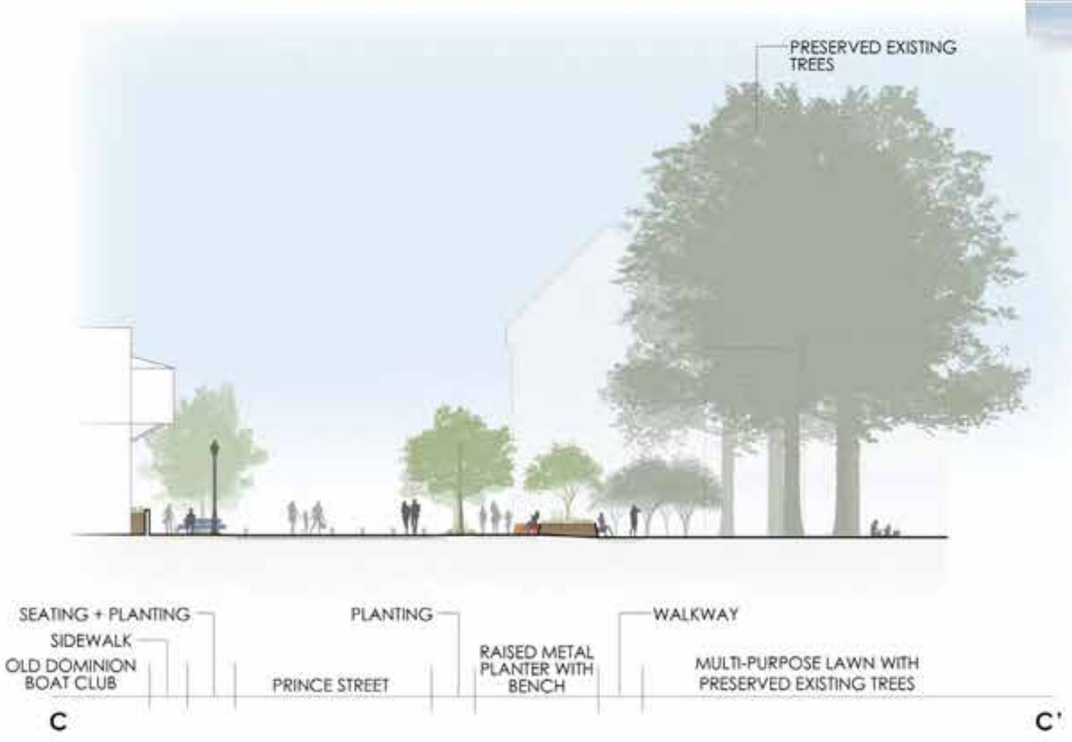
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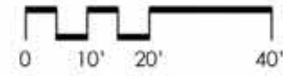




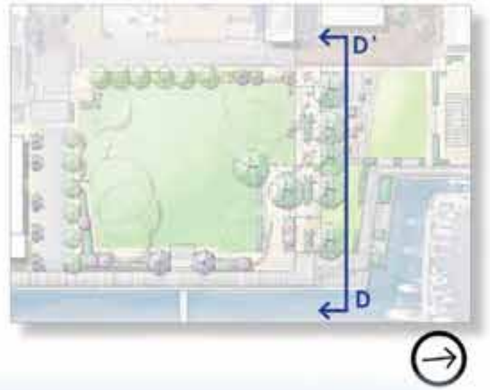
Site Section







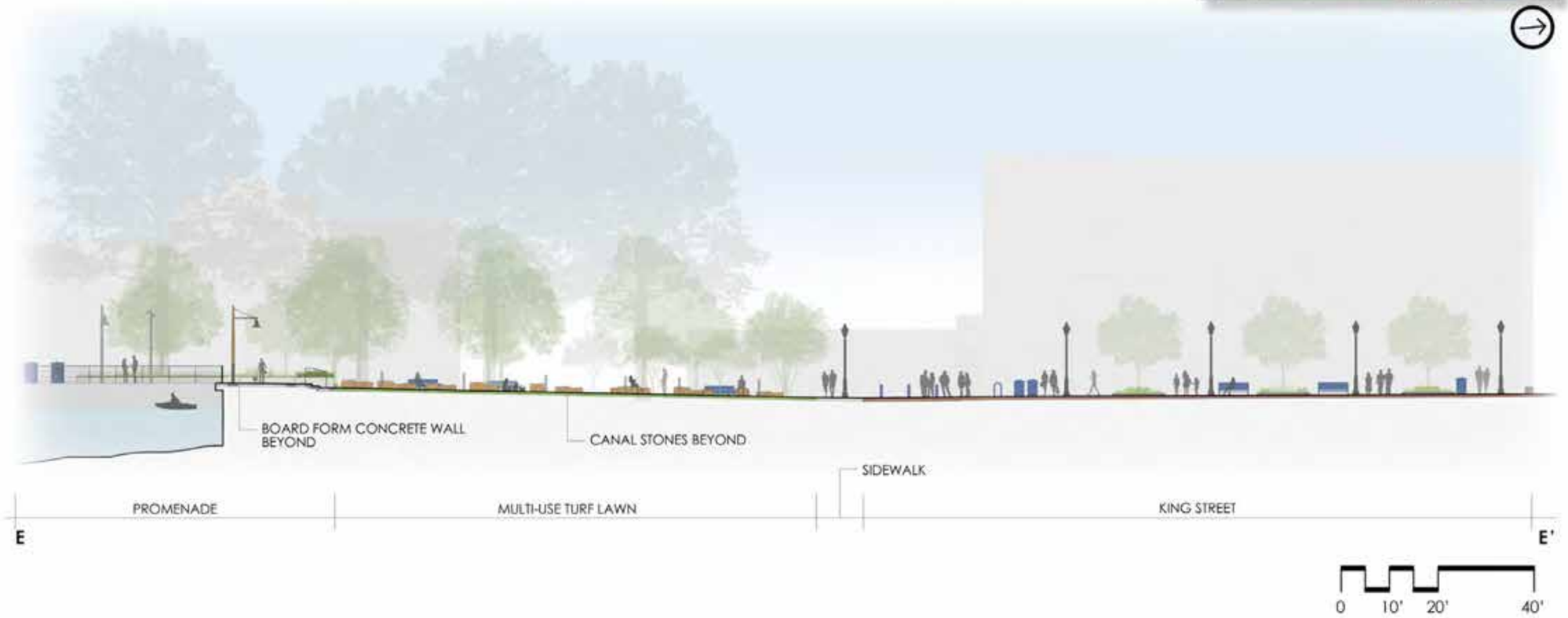
Site Section





Site Section





King Street



Draft, Deliberative, Pre-Decisional

Existing Conditions



Proposed Site Plan



LEGEND:

1. Enhanced crosswalk
2. Sidewalk access zone
3. Commercial dining zone
4. Public amenity zone
5. 22' Pedestrian walkway (EVE)
6. Trench drain
7. Street tree
8. Mounting block
9. Expanded commercial dining zone

Note: All furnishings shown in the commercial dining zone will be privately maintained/operated and are shown for program/conceptual purposes only.

0 30' 60' 120'

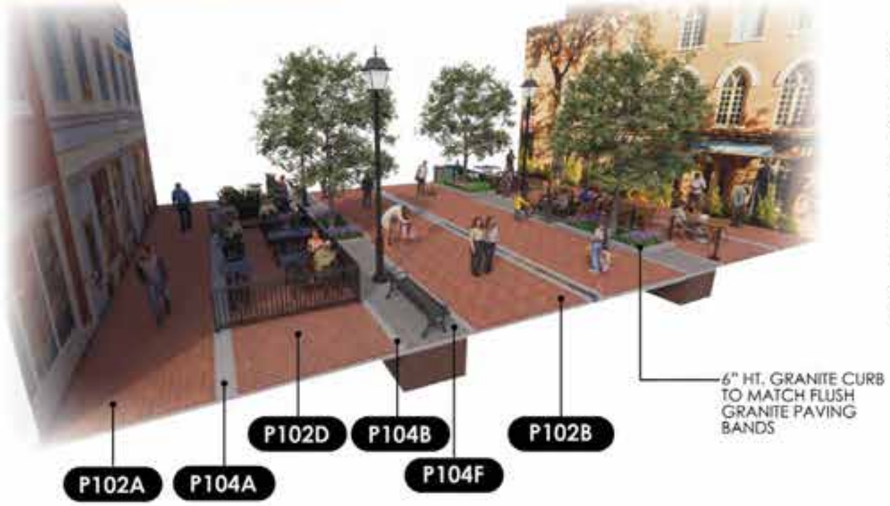




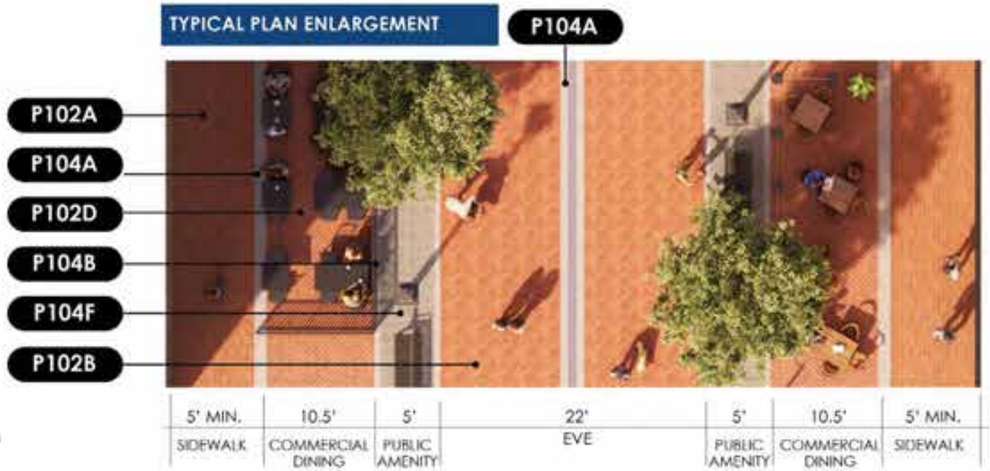


Paving

TYPICAL SECTION PERSPECTIVE



TYPICAL PLAN ENLARGEMENT





P102A

BRICK PAVING TYPE 1
ALEXANDRIA STANDARD BRICK - 4" X 8" RUNNING BOND PATTERN, MORTAR SET
PEDESTRIAN-GRADE
FULL RANGE OF COLOR
COMMON ELEMENTS



P102B

BRICK PAVING TYPE 2
ALEXANDRIA STANDARD BRICK – 4" X 8" HERRINGBONE PATTERN, MORTAR SET
VEHICULAR-GRADE
FULL RANGE OF COLOR
COMMON ELEMENTS



P102D

BRICK PAVING TYPE 5*
LARGE FORMAT BRICK – 4" X 12" HERRINGBONE PATTERN, MORTAR SET
PEDESTRIAN-GRADE
SINGLE COLOR
*ALTERNATE OPTION TO BE CONCRETE



P104A/B

GRANITE BAND TYPE 1/2
12" WIDTH/6" WIDTH
COMMON ELEMENTS



P104F

GRANITE COBBLE
4" X 4" MORTAR SET
COMMON ELEMENTS

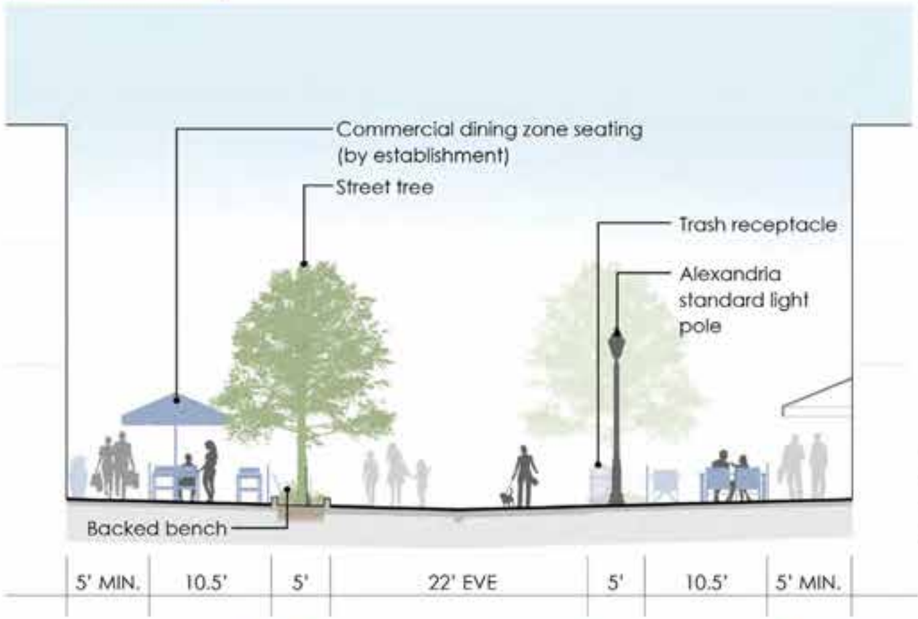
Note: Images are not exact representations of actual colors. Color of paving to be determined based on physical samples; images are for intent only. Mortar within bricks to be gray.

P102A	**BRICK PAVING TYPE 1** ALEXANDRIA STANDARD BRICK - RUNNING BOND PATTERN PEDESTRIAN-GRADE
P102B	**BRICK PAVING TYPE 2** ALEXANDRIA STANDARD BRICK – HERRINGBONE PATTERN VEHICULAR-GRADE
P102D	**BRICK PAVING TYPE 5** LARGE FORMAT BRICK – HERRINGBONE PATTERN PEDESTRIAN-GRADE
P104A	**GRANITE BAND TYPE 1** 12" WIDTH
P104B	**GRANITE BAND TYPE 2** 6" WIDTH
P104F	**GRANITE COBBLE**

NOTE: Items highlighted in blue are Alexandria Common Elements materials.

Furnishing & Lighting

TYPICAL SECTION



TYPICAL PLAN ENLARGEMENT





F103F

BENCH TYPE 1
BACKED BENCH
STANDARD ALEXANDRIA



F103G

BENCH TYPE 2
MATCHING BACKLESS BENCH



F101B

TRASH/RECYCLING RECEPTACLE
STANDARD ALEXANDRIA



L101

LIGHT POLE
LIGHT POLE
STANDARD ALEXANDRIA

F103F	**BENCH TYPE 1** STANDARD ALEXANDRIA BACKED BENCH (EXISTING MEMORIAL BENCHES)
F103G	**BENCH TYPE 2** MATCHING BACKLESS BENCH (NEW BENCHES)
F101B	**TRASH/RECYCLING RECEPTACLE** ALEXANDRIA STANDARD
L101	**LIGHT POLE** ALEXANDRIA STANDARD

Intersection Improvements

UNION STREET INTERSECTION ENLARGEMENT PLAN



P102A	**BRICK PAVING TYPE 3** ALEXANDRIA STANDARD BRICK – HERRINGBONE PATTERN VEHICULAR-GRADE
P102C	**BRICK PAVING TYPE 4** ALEXANDRIA STANDARD BRICK – HERRINGBONE PATTERN VEHICULAR-GRADE
P104F	**GRANITE COBBLE**
F121	**REMOVABLE BOLLARDS** MATCH EXISTING KING STREET COLUMNS
W107	**MOUNTING BLOCK** GRANITE OR CANAL STONE

NOTE: Items highlighted in blue are Alexandria Common Elements materials.

Note: Images are not exact representations of actual colors. Color of paving to be determined based on physical samples; images are for intent only. Mortar within bricks to be gray.



P102A

BRICK PAVING TYPE 3
ALEXANDRIA STANDARD BRICK – 4" X 8" HERRINGBONE PATTERN, MORTAR SET
VEHICULAR-GRADE, RED
COMMON ELEMENTS



P102C

BRICK PAVING TYPE 3
ALEXANDRIA STANDARD BRICK – 4" X 8" HERRINGBONE PATTERN, MORTAR SET
VEHICULAR-GRADE, LIGHT GRAY TONES
COMMON ELEMENTS



P104F

GRANITE COBBLE
4" X 4" MORTAR SET
COMMON ELEMENTS
*ALTERNATE OPTION TO BE CONCRETE



F121

REMOVABLE BOLLARDS
TO MATCH EXISTING BOLLARDS AT KING AND STRAND STREETS
PREVIOUSLY APPROVED



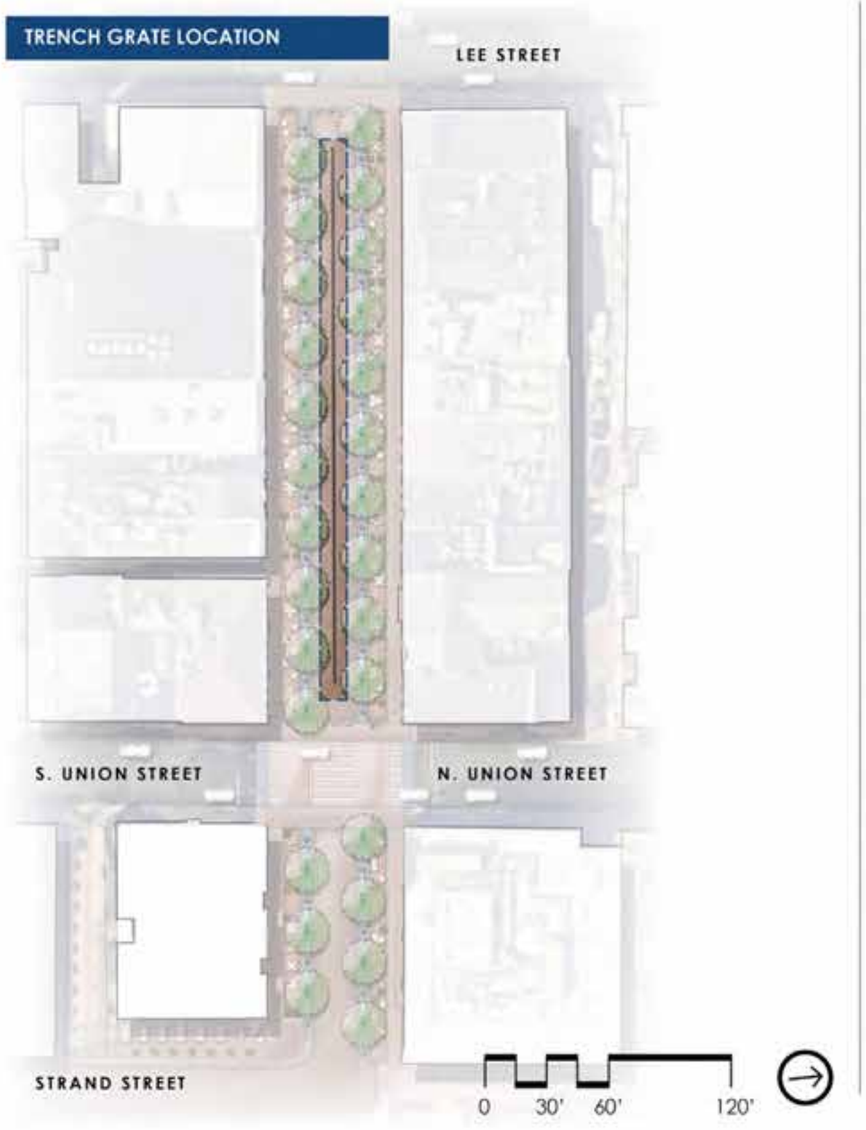
W107

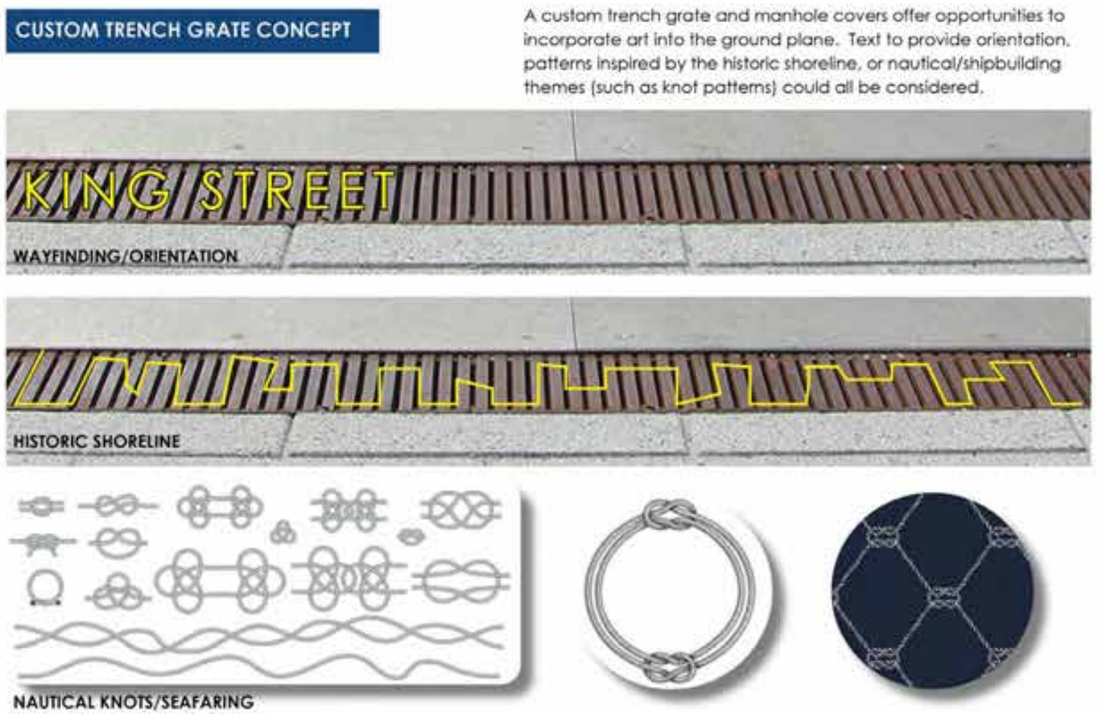
MOUNTING BLOCK
GRANITE OR CANAL STONES
COMMON ELEMENTS

Render



Utilities & Drains







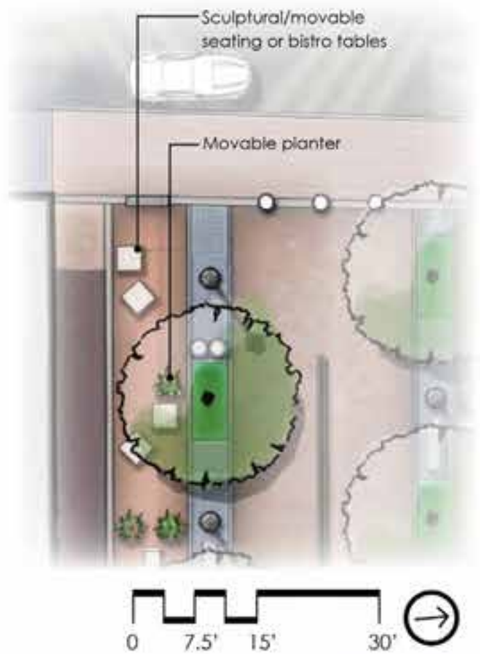
Pop-Up Places



Commercial dining zone areas adjacent to non-restaurant businesses can provide fun, informal seating for al-fresco dining, rest, and people watching. Colorful planters can also add vibrance to the streetscape. Movable bistro tables could be provided in a few select areas; other pockets can feature one or two types of sculptural seating elements that double as art. These furnishings are all in the same family as those proposed for Point Lumley and Waterfront Parks.









Questions

Email Questions or Comments to:

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Project Website:

www.AlexandriaVA.gov/Waterfront

