

NORTHFIELD BRIDGE SQUARE

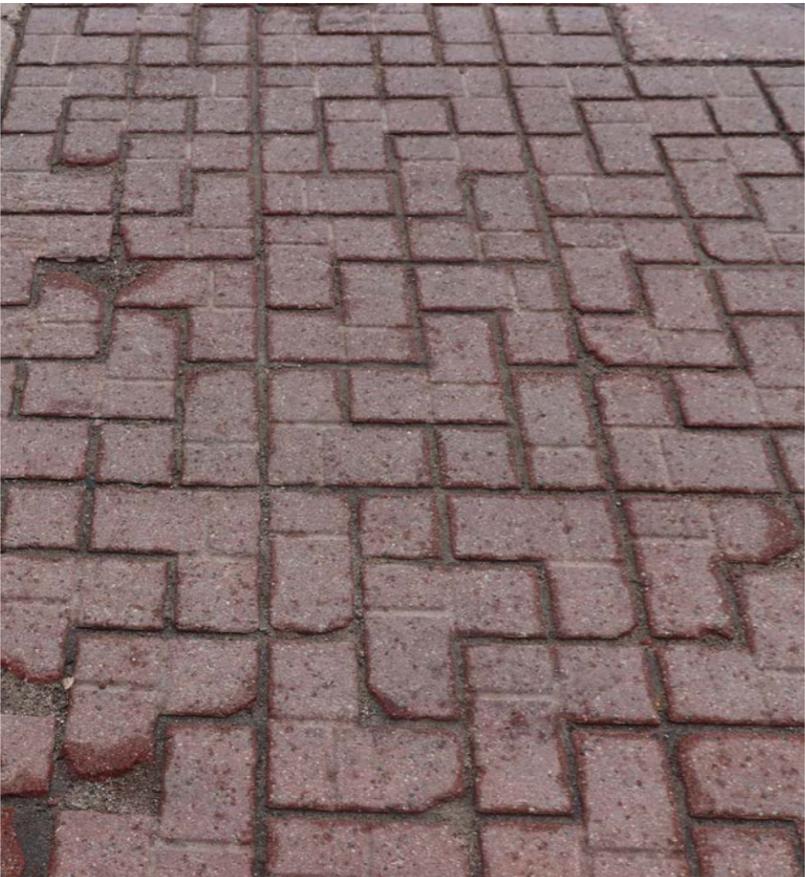
Heritage Preservation Committee Design Update

important dates

- 01 Commission Meetings - May
- 02 Internal 45% Check Set - May 25th
- 03 Phase 1 Review w/ 106 Group - June 20th
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..... WE ARE HERE

existing conditions



An aerial, sepia-toned photograph of a city. A river flows through the lower-left portion of the frame, crossed by a stone bridge with two arches. The city is densely packed with buildings of various heights and styles, interspersed with trees. The overall scene is captured from a high angle, looking down on the urban landscape.

DESIGN UPDATES

historic layout



1938



1950

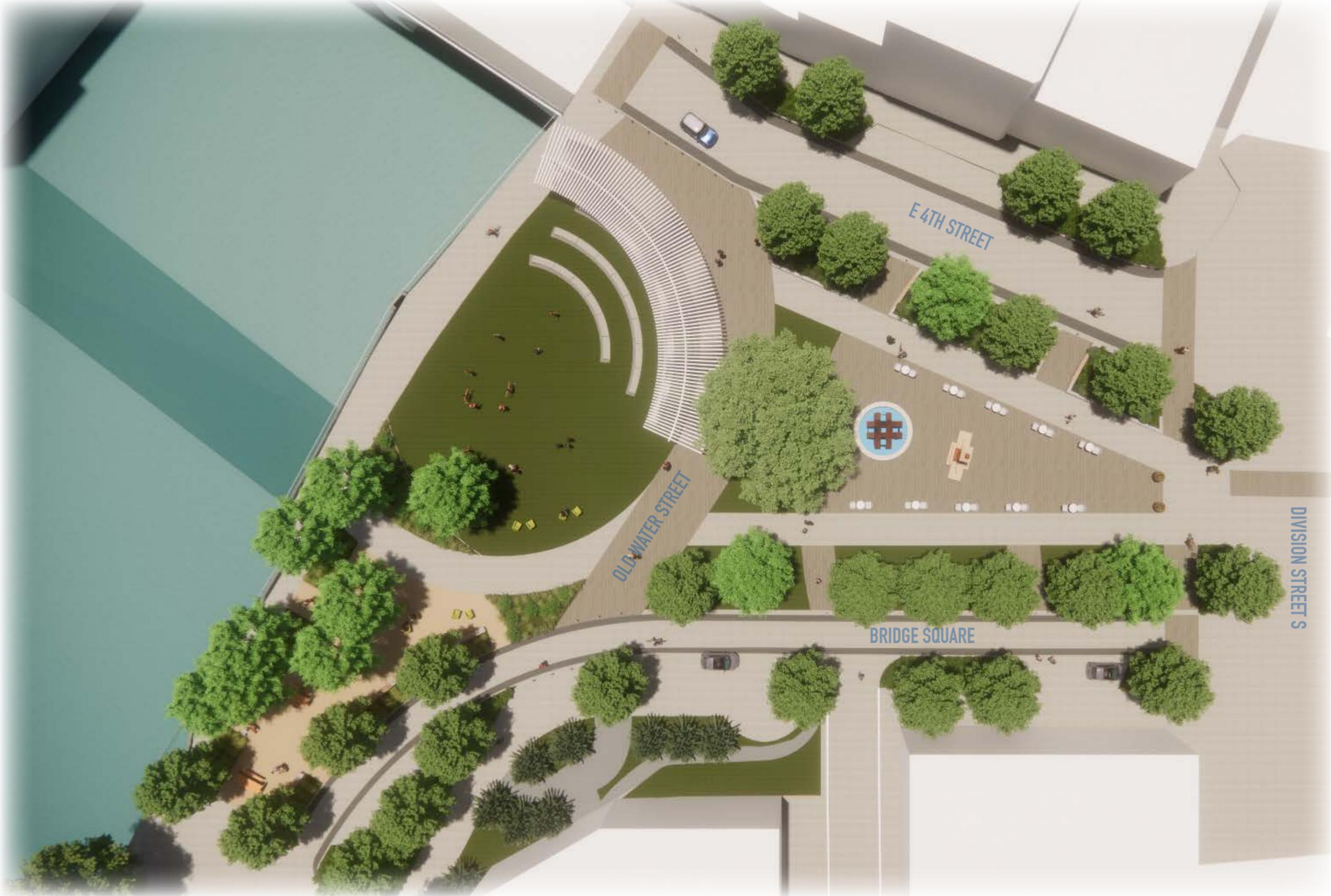


Carleton Digital Collections, early/mid 1940's

historic-status understanding

- Period Of Significance : Designed Historic Landscape + Commerce 1855-1945
- Bridge Square is inventoried as a contributing resource for the Northfield Commercial Historic District
 - Two contributing sites: Bridge Square and Riverside Park
 - One contributing structure: Civil War Monument
- Character defining features could be:
 - Circulation system
 - Spatial Relationships and orientation (asymmetrical triangular perimeter)

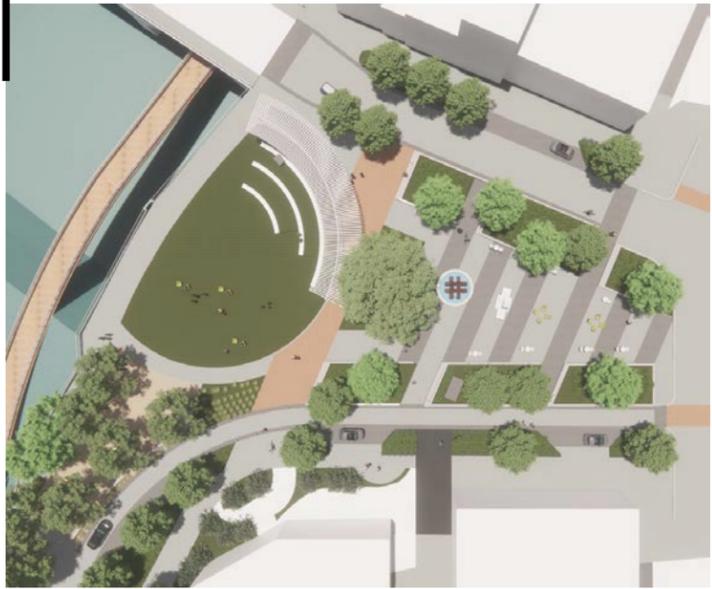
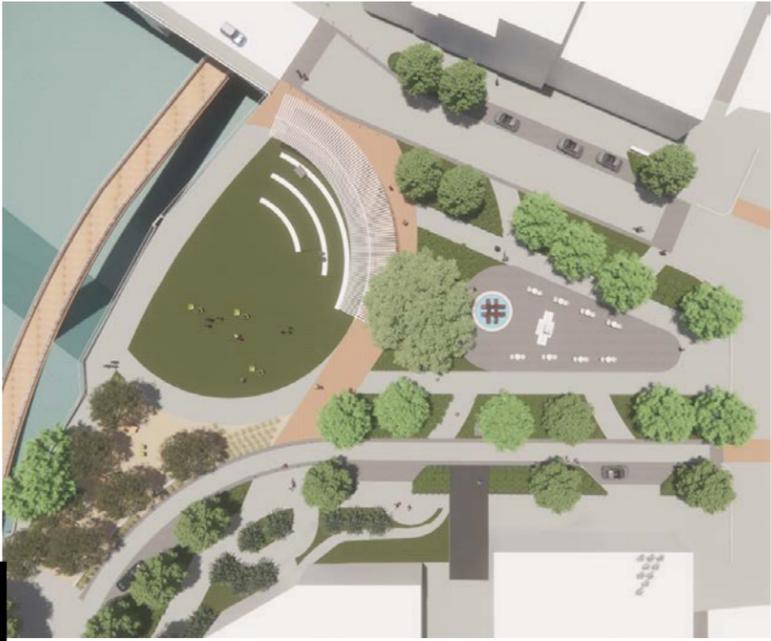
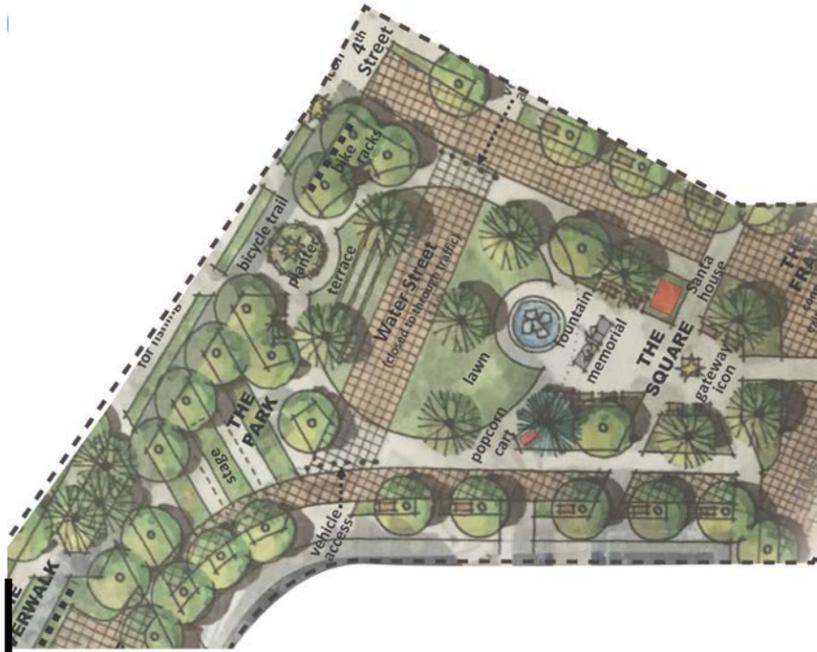
site plan - 45%



SHPO Review Comments/Design Response

- Redesigned site geometry to feature softer edges, current design retains the tiered seating area to emphasize the historic sweep of the Water Street corridor
- Altered Riverside Park's shape for a more organic feel, moving away from a semicircular layout.
- Eliminated the pergola
- Design retains the evolved 'teardrop' shape. The central, paved area of the current design directly referenced the teardrop shape developed from the 1916 park design.
- Simplified the selection of paving materials to minimize visual complexity.
- Simplified the east end of the site by removing planting beds for a cleaner appearance.
- Kept planting beds along the north and south perimeters of Bridge Square to ensure public safety. These beds, essential due to the removal of curbs for enhanced accessibility, will act as a barrier from vehicular traffic. Non-lawn landscape elements will have a low massing for unobtrusiveness.

historical preservation update



site plan



PROGRAM

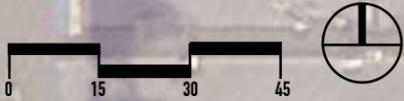
- ① Bridge Square Plaza
- ② Existing Civil War Monument
- ③ Existing Fountain
- ④ Popcorn Cart
- ⑤ Bike Rack
- ⑥ Historic Water Street
- ⑦ Gathering Lawn
- ⑧ River Promenade
- ⑨ Bridge Street Living Street

CANNON RIVER

E 4th Street

Bridge Square Street

Division Street S



tree protection



SITE TREES
● Existing Tree To Protect
● Proposed Tree

E 4th Street

Bridge Square Street

Division Street S



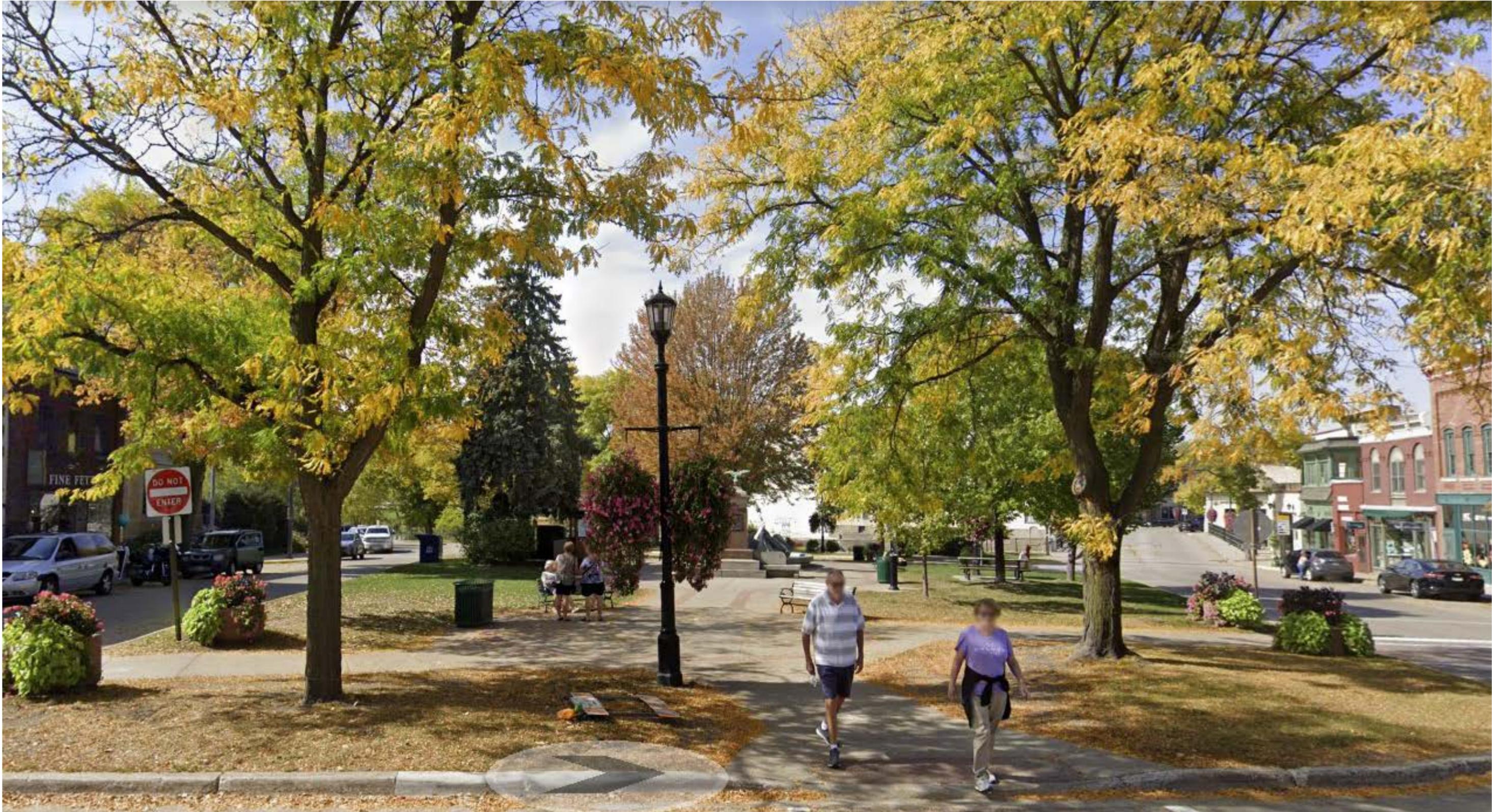
facing downtown



facing the river



view to river- existing



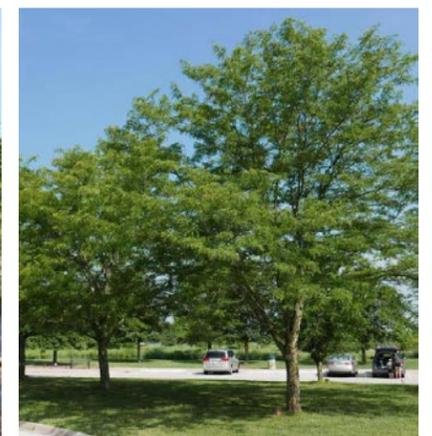
view to river



plantings



-  **Shade Tolerant Lawn**
-  **Streetscape Planters**
Echinacea purpurea/ Coneflower
Liatris aspera/ Rough Blazing Star
Nepeta x 'Walker's Low'/ Walker's Low Catmint
Rudbeckia fulgida/ Coneflower
Sporobolus heterolepis/ Prairie Dropseed
-  **Perennial Mix**
Allium x "Millenium"/ Millenium Ornamental Onion
Carex pensylvanica/ Pennsylvania Sedge
Geum triflorum/ Prairie Smoke
Monarda didyma/ Bee Balm
Nepeta x 'Walker's Low'/ Walker's Low Catmint
Zizia aurea/ Golden Alexander
-  **Turf Seed Drought Tolerant Dwarf Fescue Blend**
-  *Baptisia x 'Indigo Spires'/ Indigo Spires Wild Indigo*



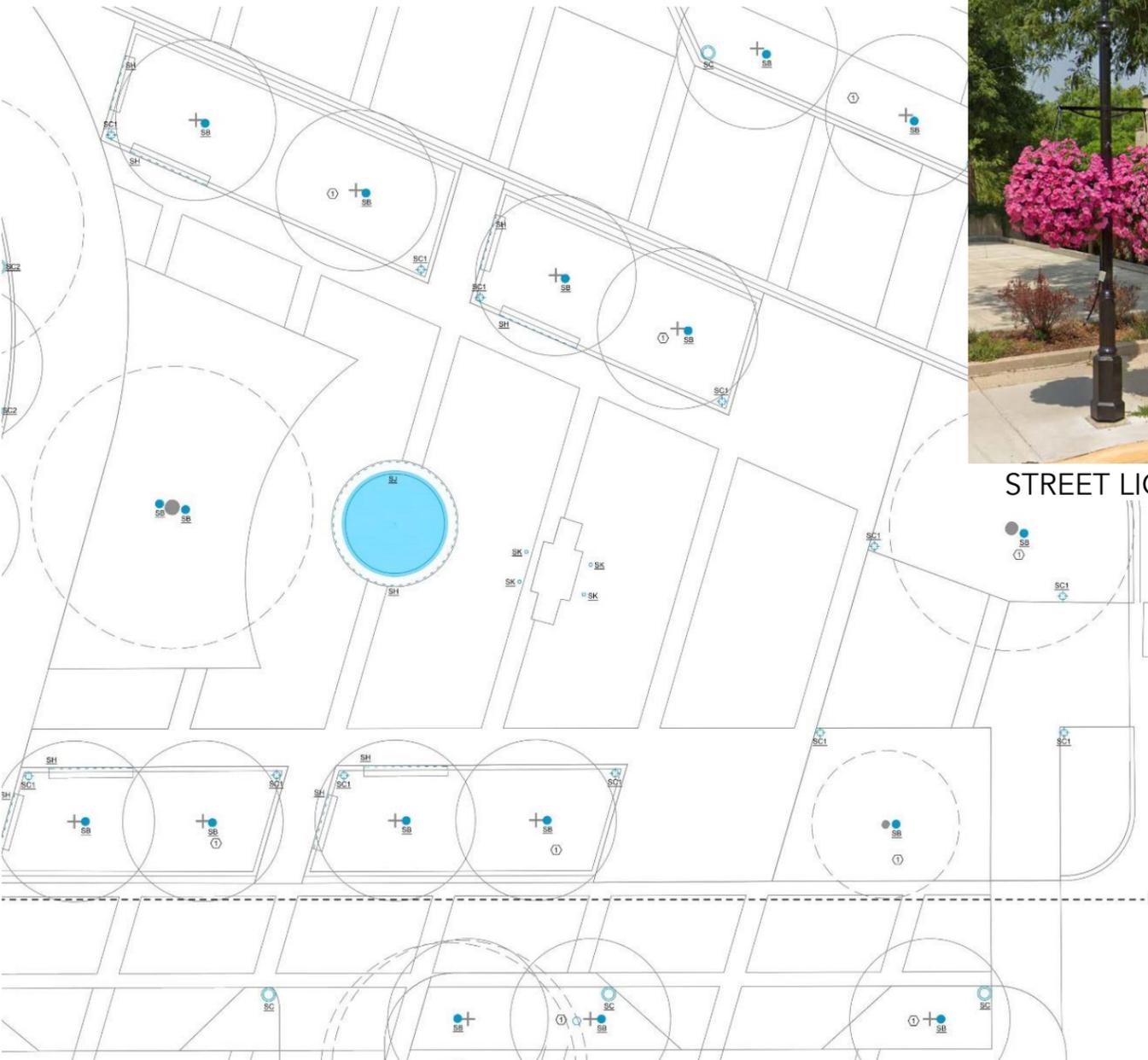
site lighting

LEGEND

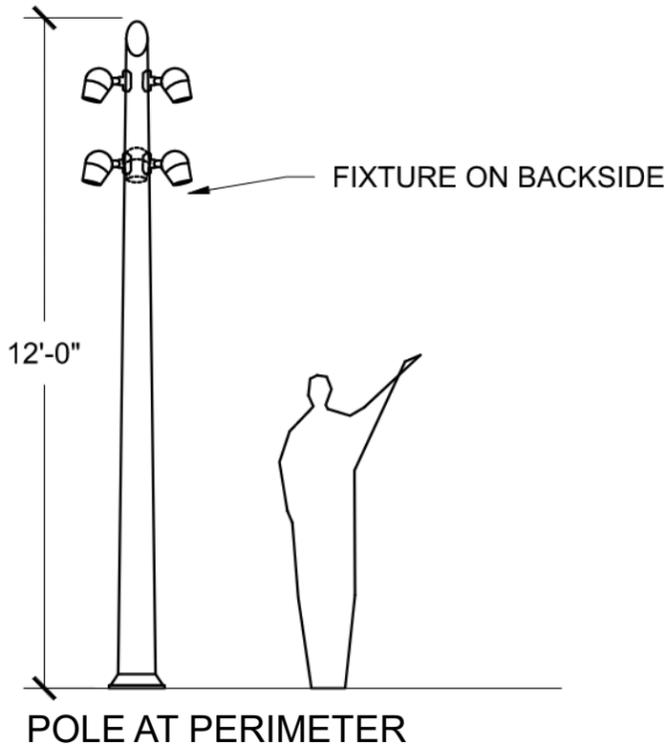
- Integrated Guardrail Lighting
- Pole Lighting
- Landscape Lighting
- Integrated Site Furniture Lighting
- Accent Lighting
- Public Art/Pole Lighting



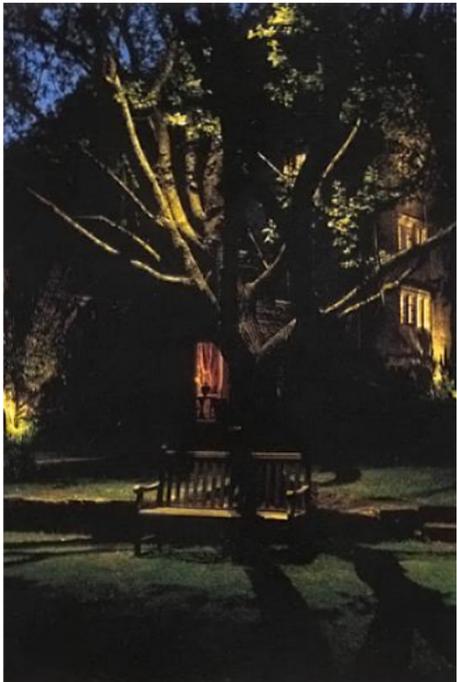
site lighting



STREET LIGHT



POLE AT PERIMETER



MOONLIGHTING



REPLACE LIGHTING IN FOUNTAIN

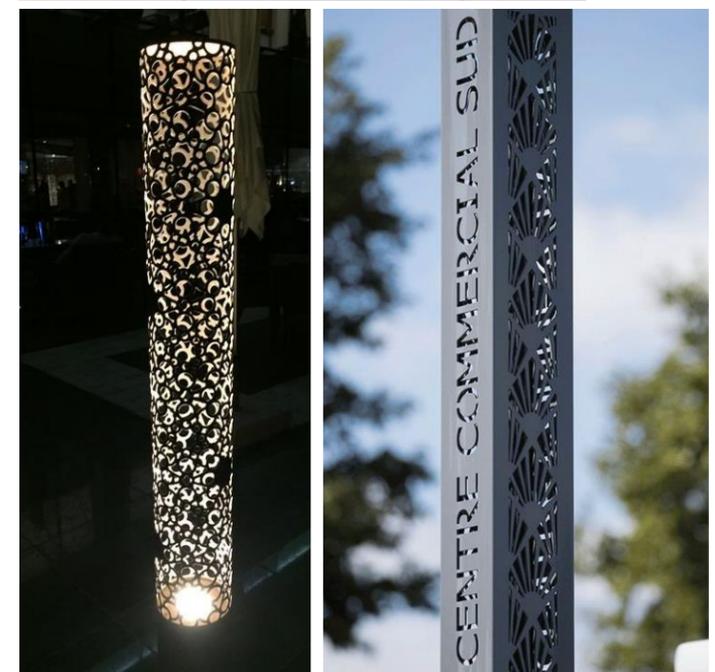
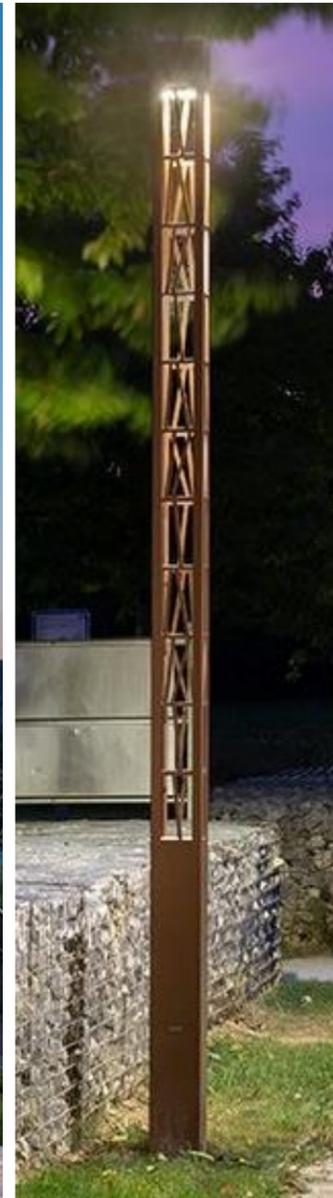


UPLIGHT MONUMENT



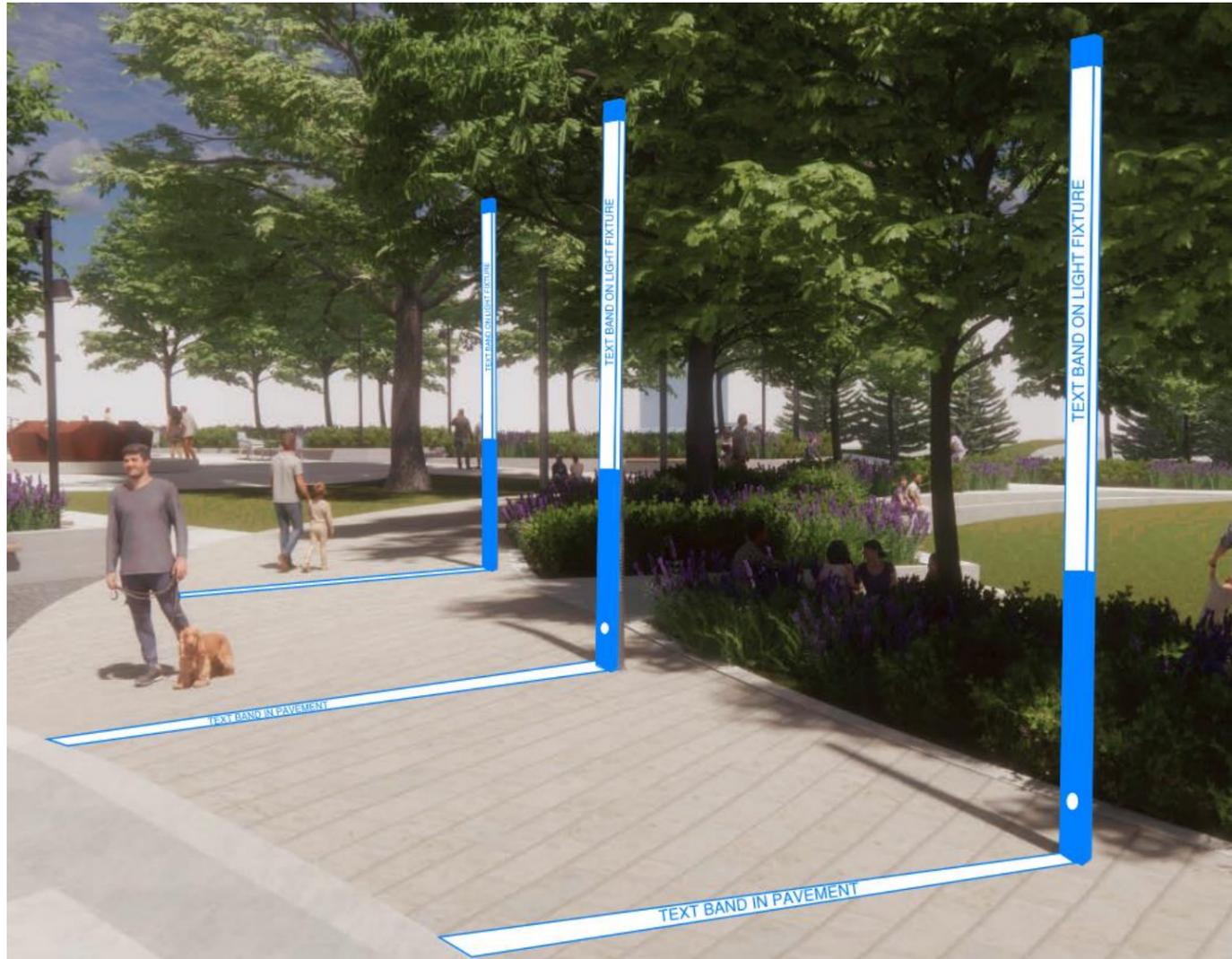
BENCH LIGHTING

public art



INTERNALLY ILLUMINATED COLUMNS

public art

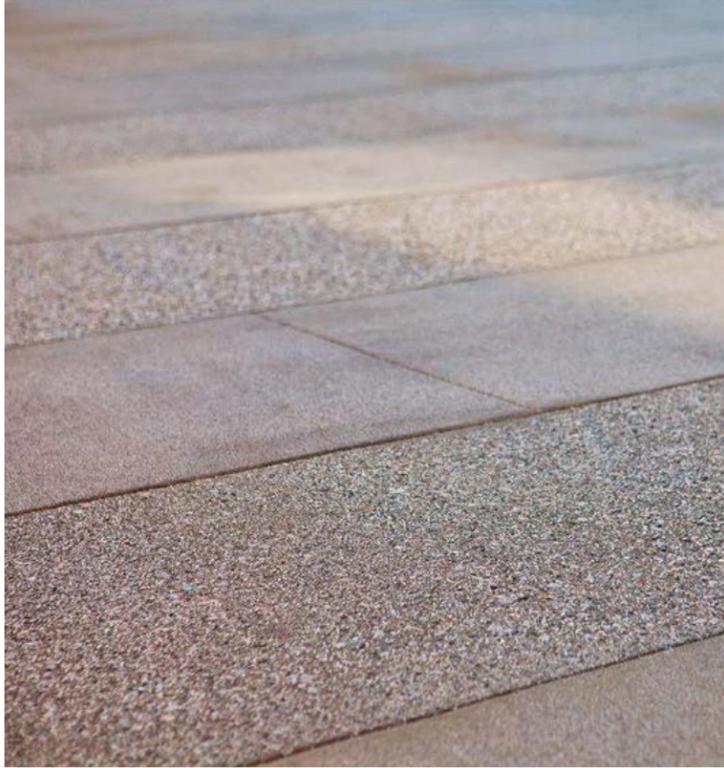


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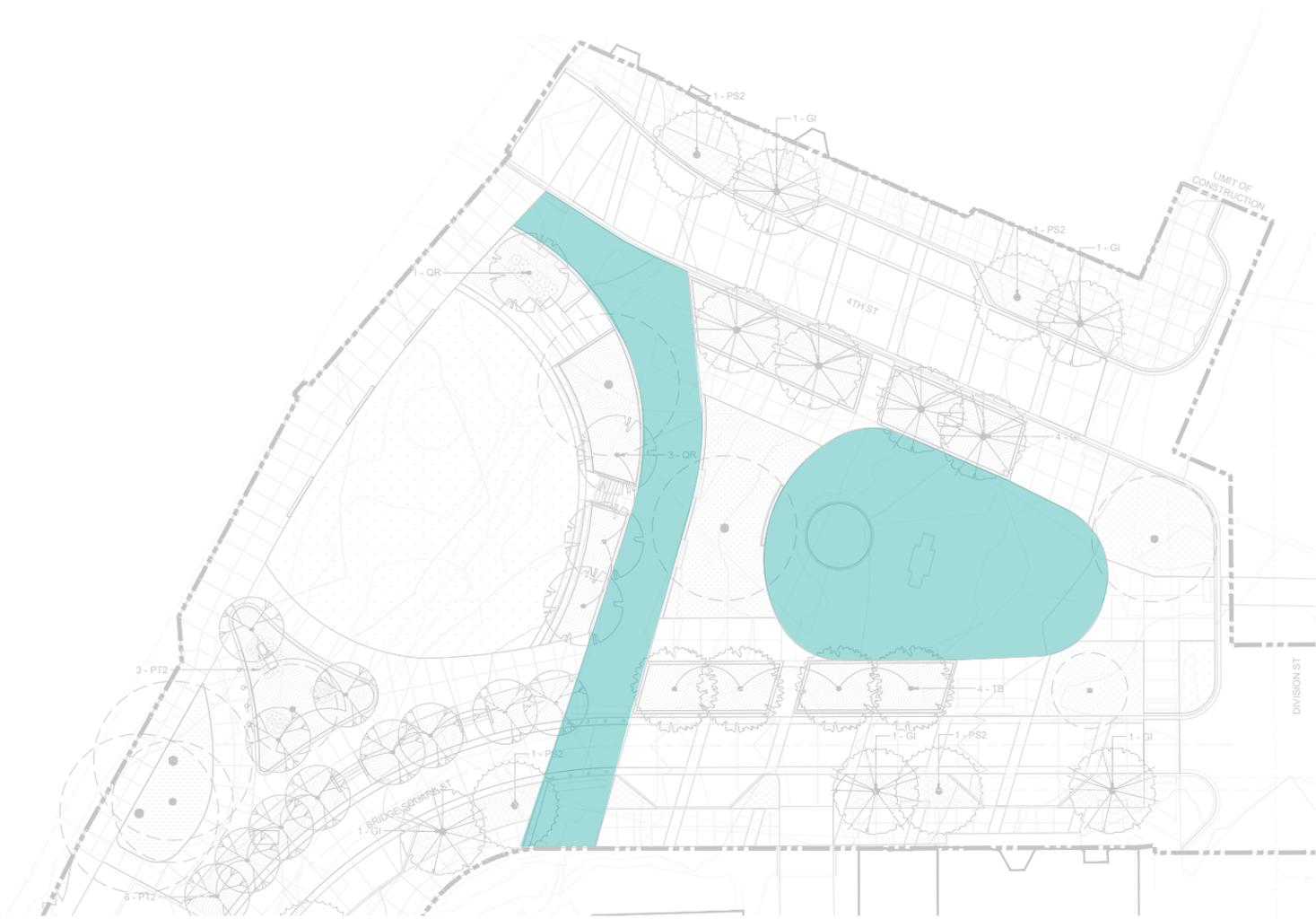


LIGHT GRAZING THE PATH

hardscape materials



topcast concrete - saw-cut edges



pavers options for historic water st and square

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DF/ DAMON FARBER



Bob Close &
Bruce Jacobson