



Market District Urban Design Review

HARDSCAPE

SITE FURNISHINGS

LIGHTING

PLANTING

Moving Forward

The Vision

The creation of a district that reinvests in a historically industrial area, creates lasting value and provides the foundation for something special: **a neighborhood that respects its past, acknowledges its present, and envisions its future.** Utilizing the public realm to set the tone, to draw residents and visitors across multiple generations.

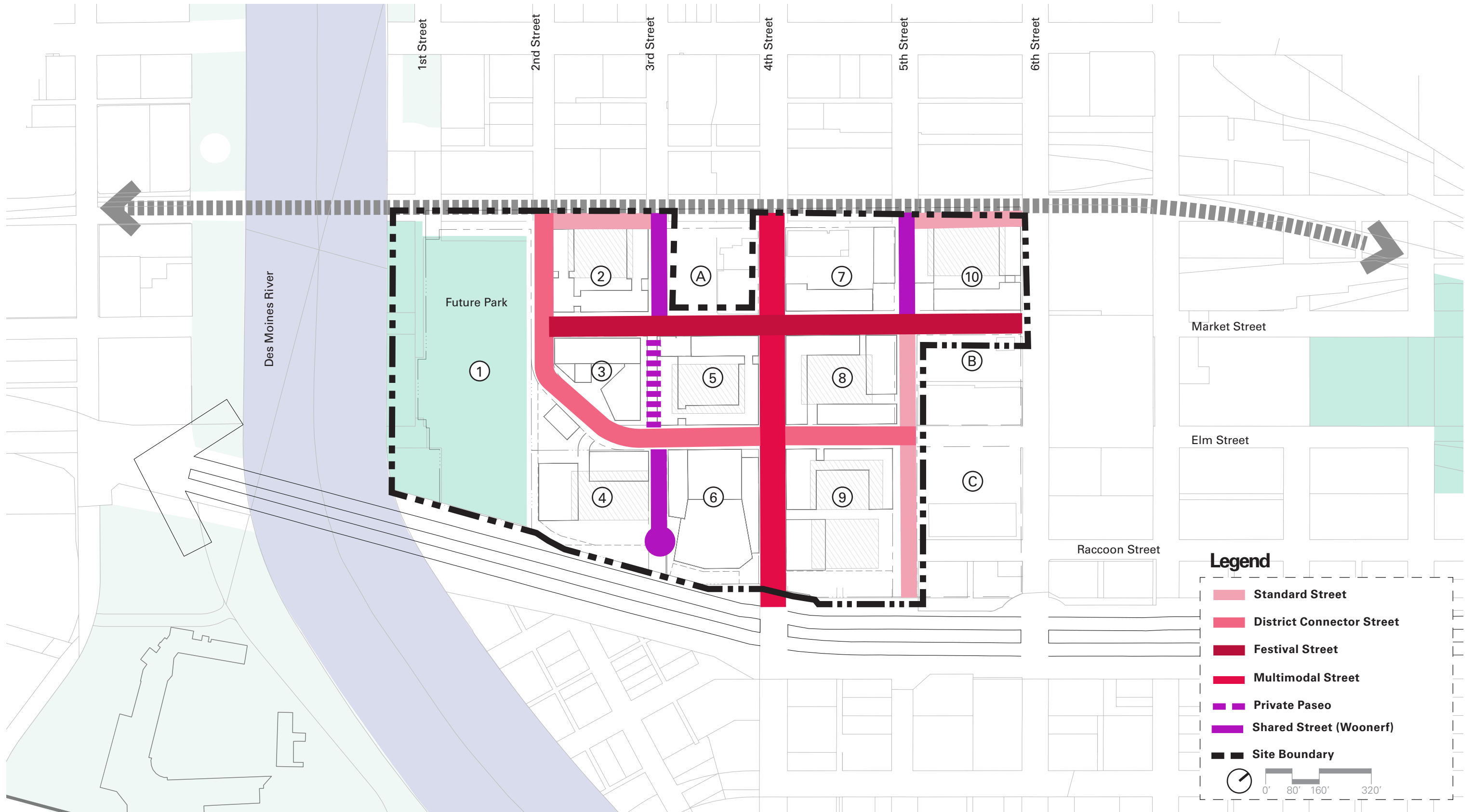
A Thesis

A beautiful, **well-crafted network of resilient streetscapes and public spaces will transform the district into a new urban neighborhood** that supports new housing, businesses and community activities to improve the human and economic condition in downtown Des Moines.

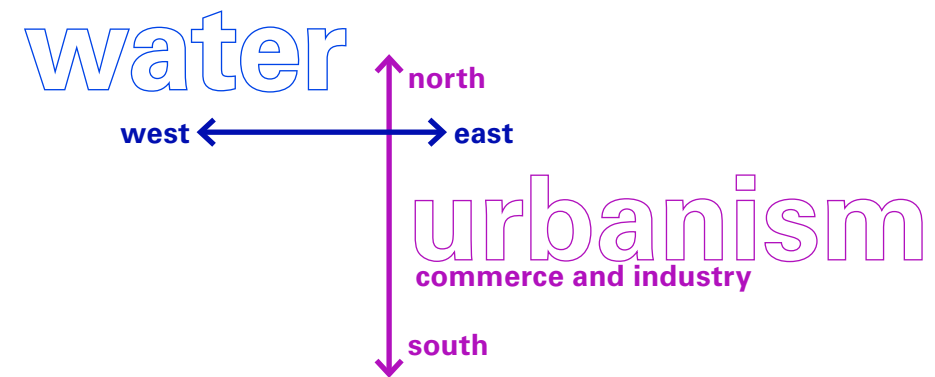
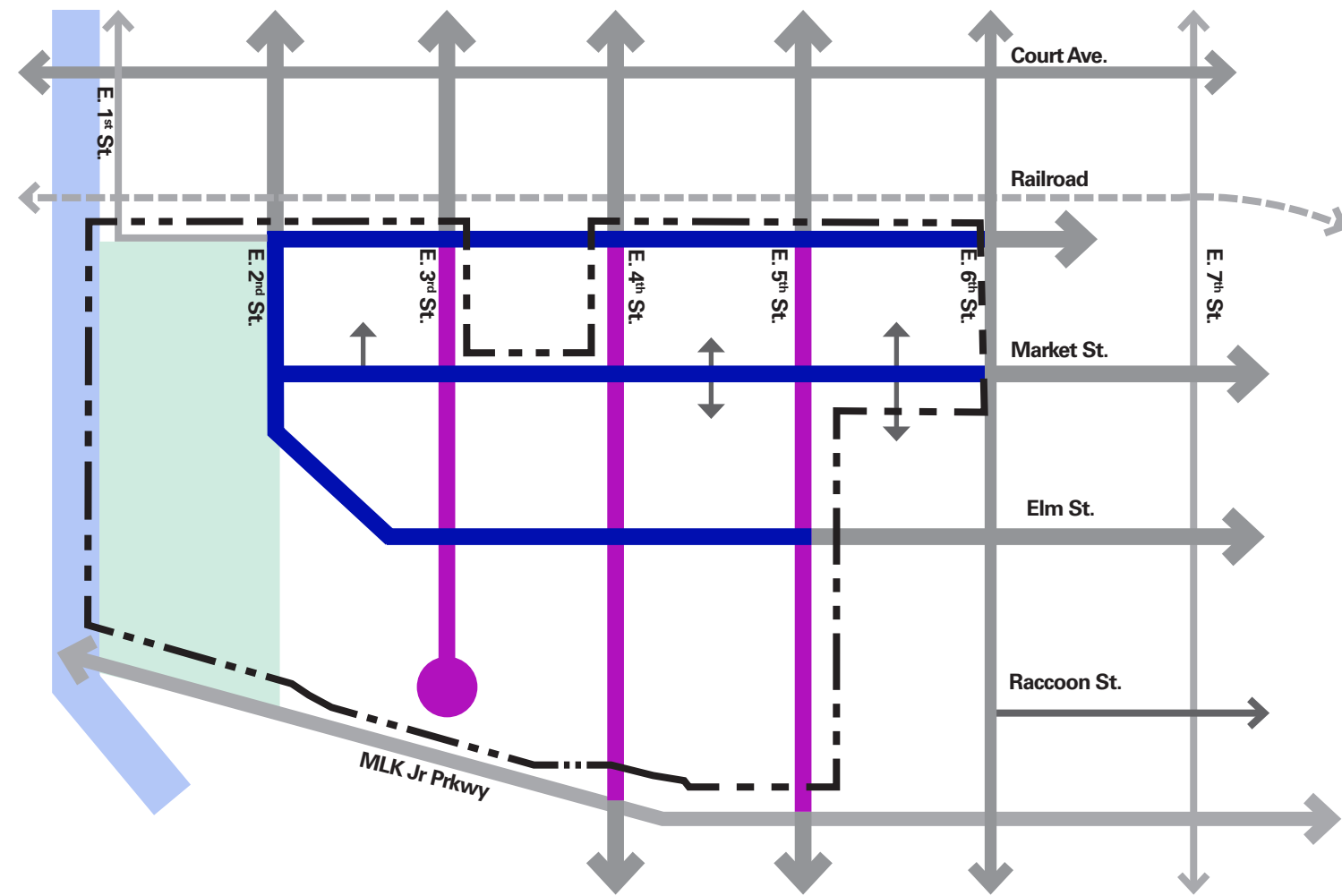
Vision Principles



Market District - Street Typology



Market District - Materials Palette



Market District - Low Impact Design Infrastructure



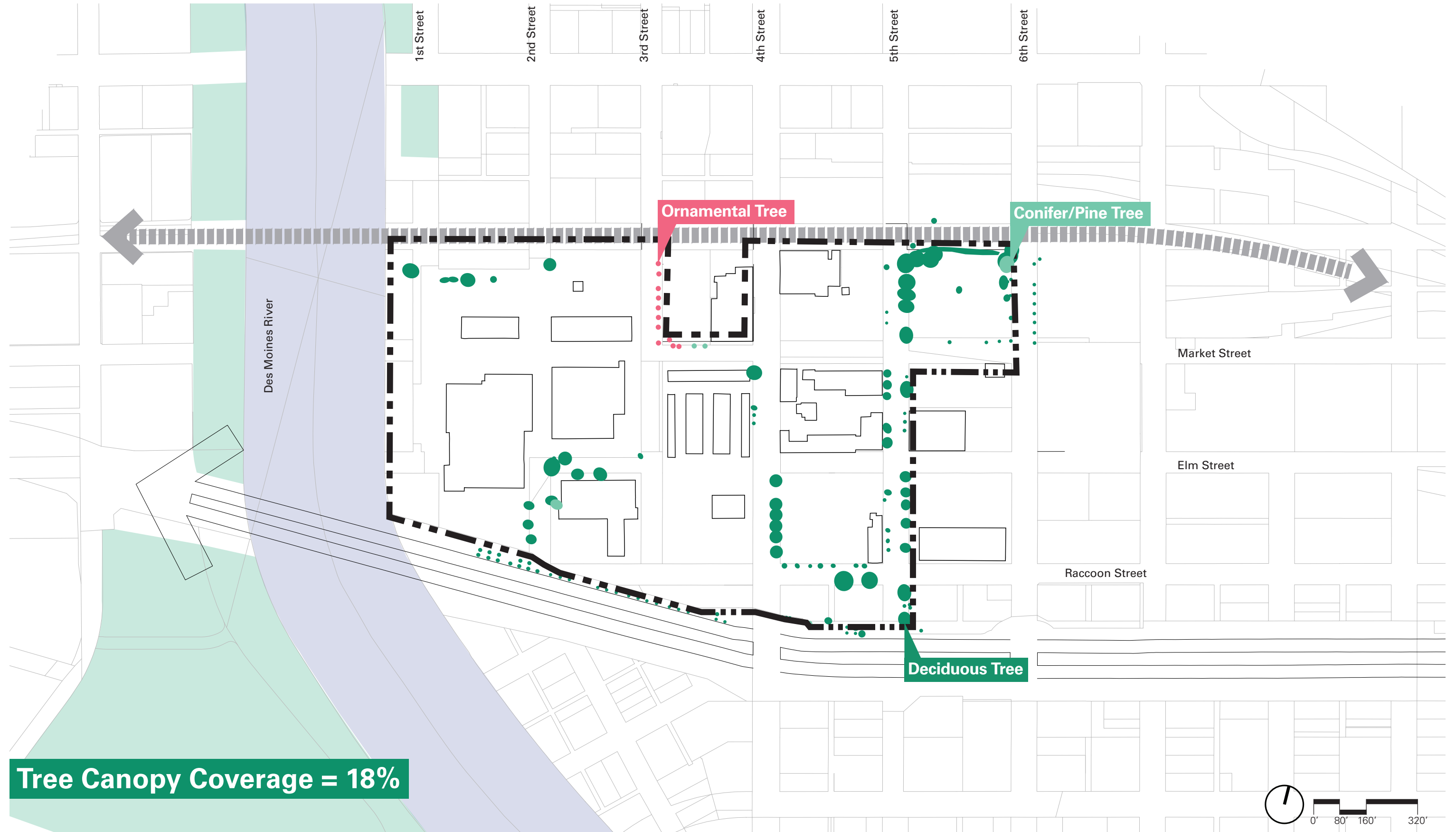
*Note: Trees along the east side of 3rd Street at Block A to remain. All previous improvements along the east side 5th Street at Blocks B to remain.

Market District - Low Impact Design Infrastructure

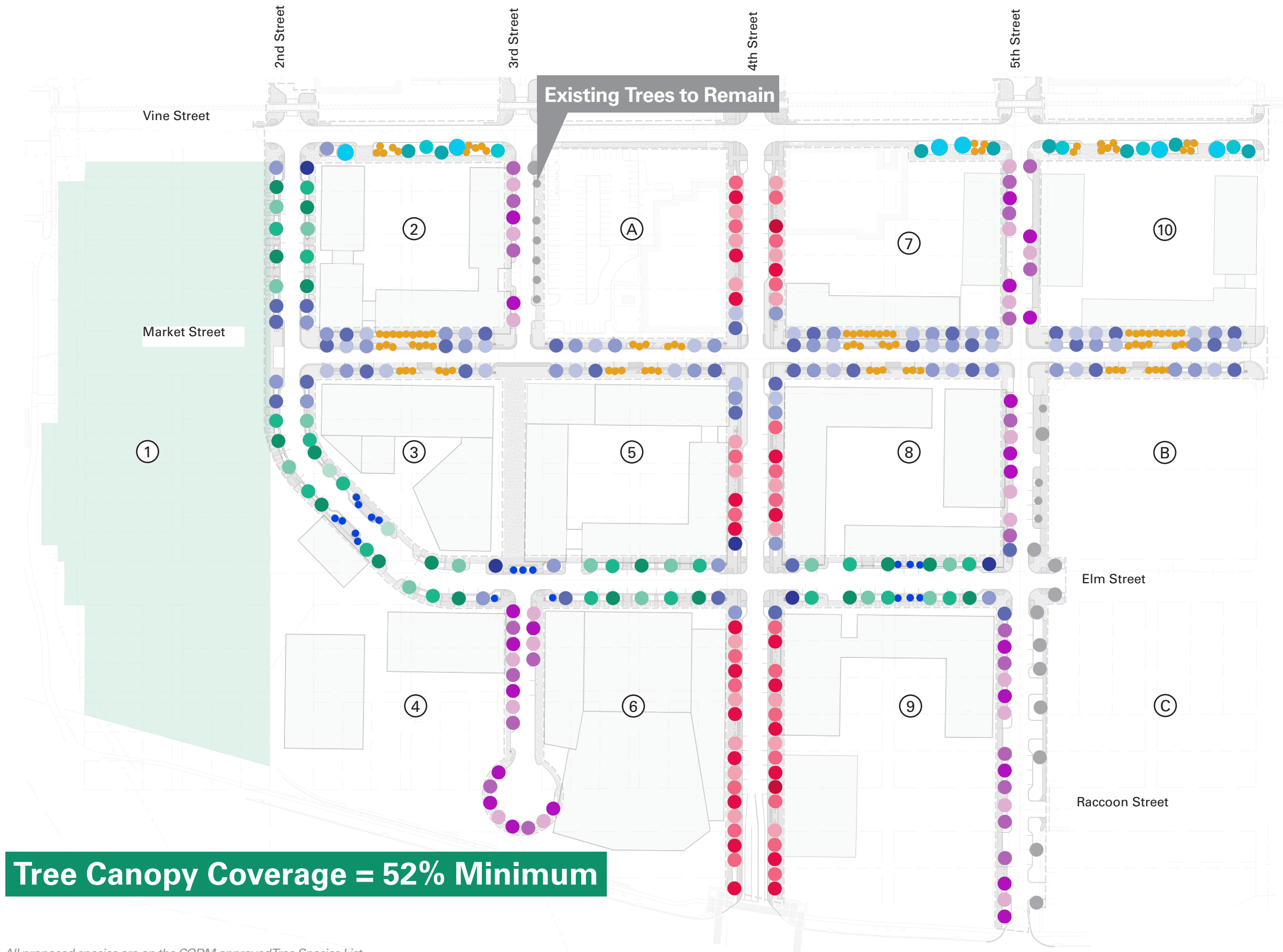


This is an illustrative interpretation only. The streetscape design is conceptual and subject to change. All indications of buildings are for illustrative purposes only, building massing and heights are subject to change.

Market District - Existing Urban Tree Canopy



Market District - Tree Species Diversity



Market Street - Water

Shade Trees

- Morton Circle Sycamore
- Bloodgood Sycamore
- American Sycamore

Ornamental Trees

- River Birch

Vine Street - Water

Shade Trees

- Swamp White Oak
- Ohio Buckeye
- American Sycamore

Ornamental Trees

- River Birch

2nd/Elm Street - Water

Shade Trees

- Kentucky Coffee Tree
- Autumn Gold Ginkgo
- Patriot Elm

Ornamental Trees

- Autumn Brilliance Serviceberry

4th Street - Urban

Shade Trees

- Sweetgum 'Moraine'
- Red Oak
- Prairie Pride Common Hackberry

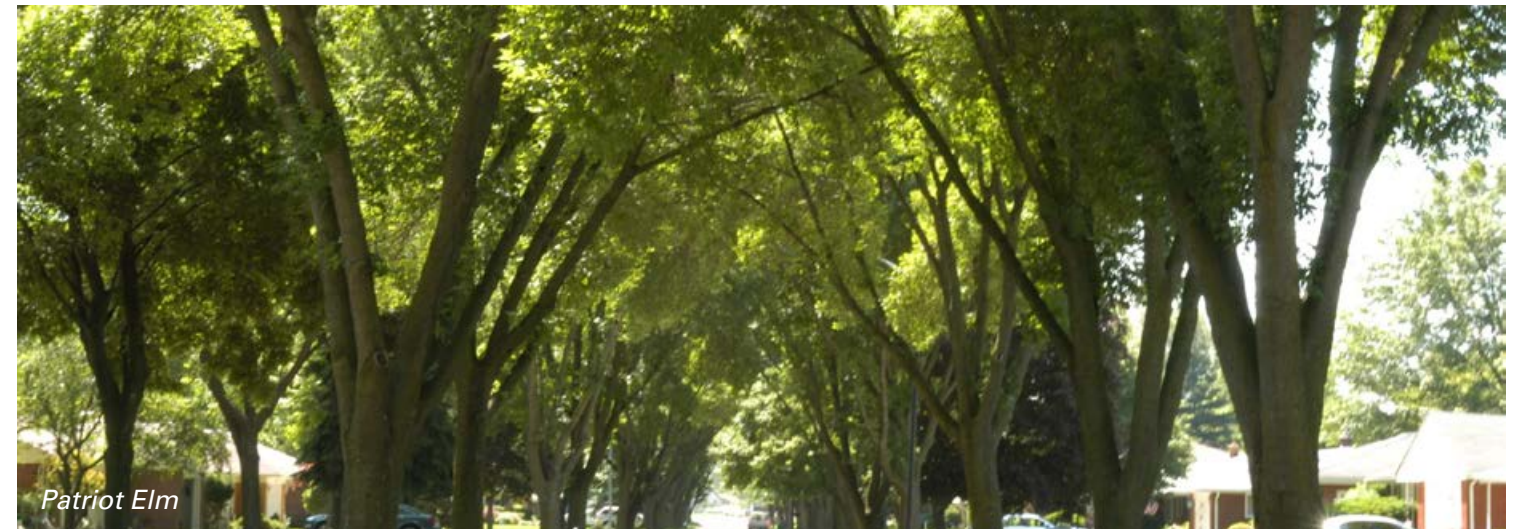
3rd & 5th Street - Urban

Shade Trees

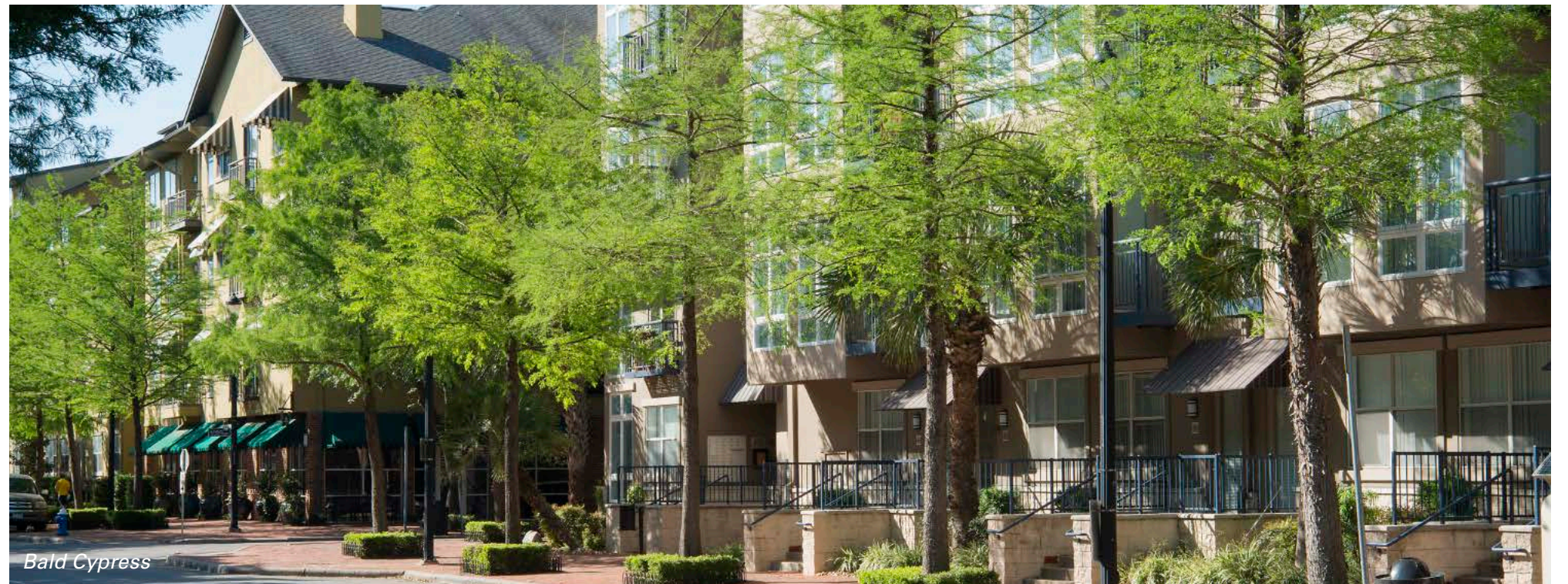
- Bald Cypress
- Sweetgum 'Moraine'
- Black Tupelo

All proposed species are on the CODM approved Tree Species List.

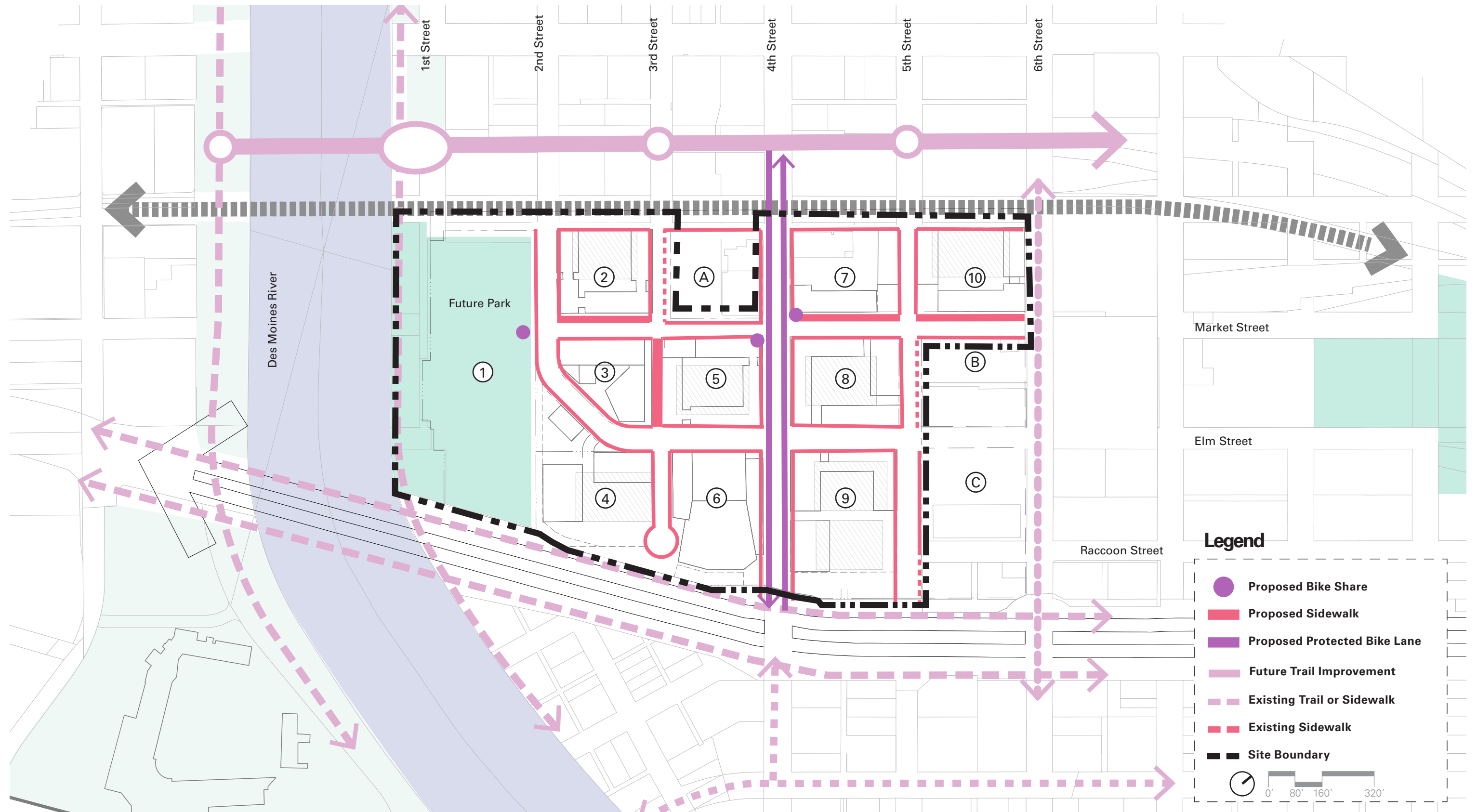
Market District - Water Streets Tree Palette



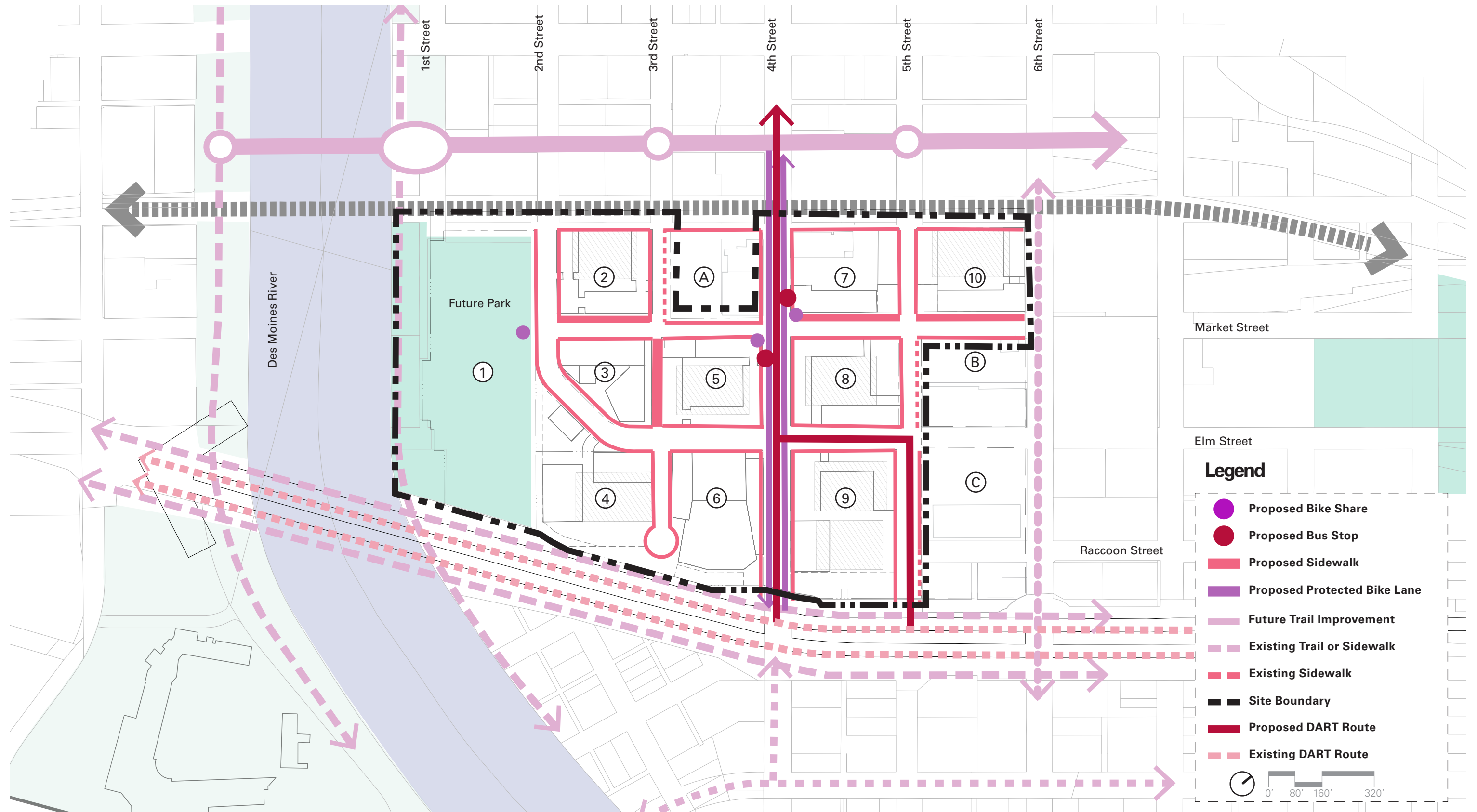
Market District - Urban Streets Tree Palette



Market District - Bike and Pedestrian Circulation Network



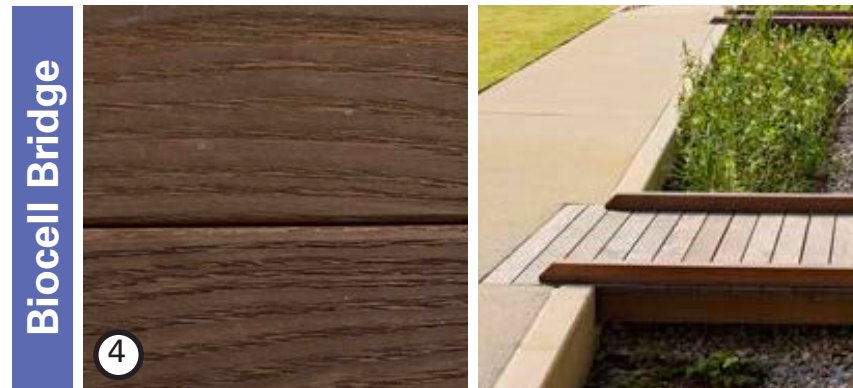
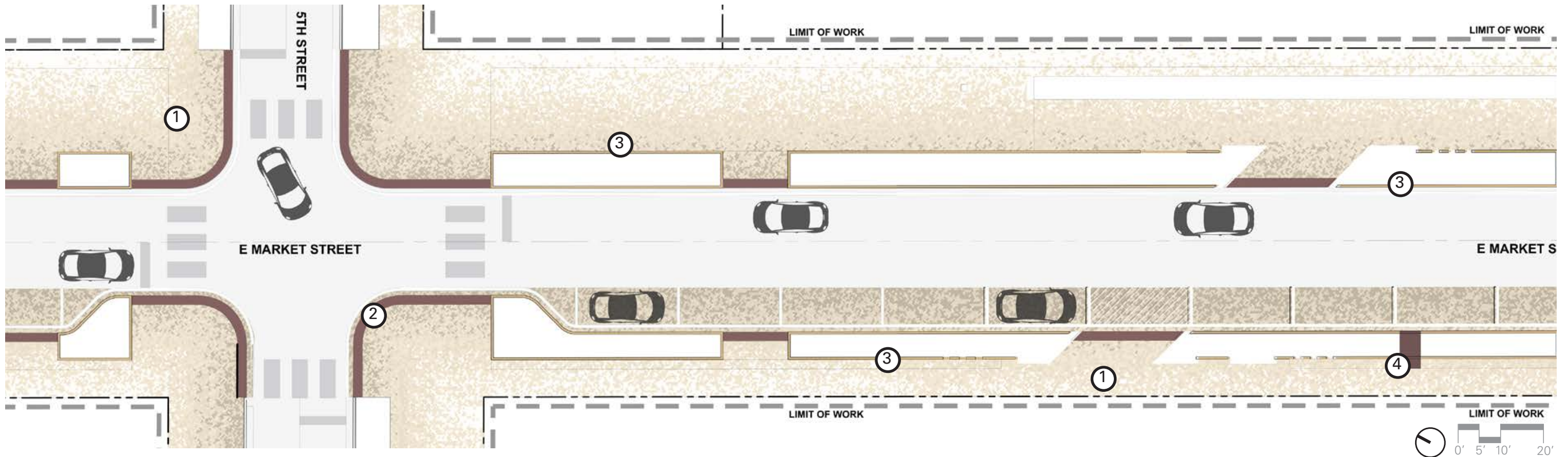
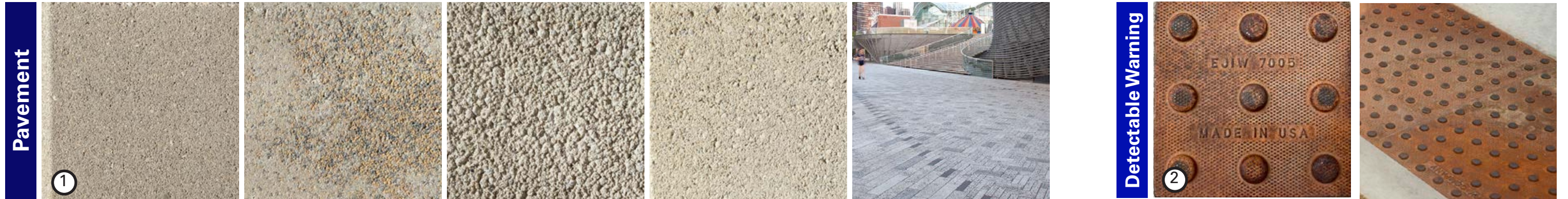
Market District - Bus Infrastructure



Market District - Market Street

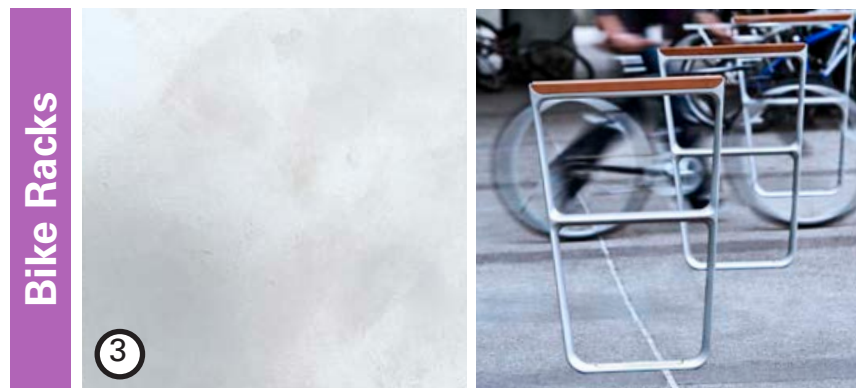
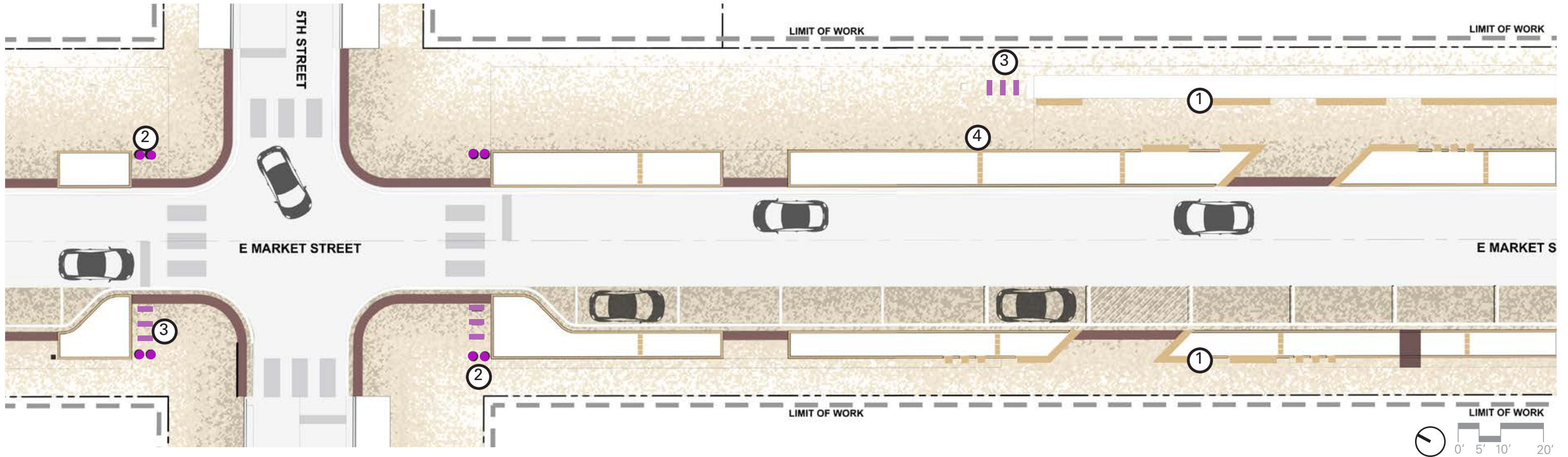


Market Street - Paving Plan



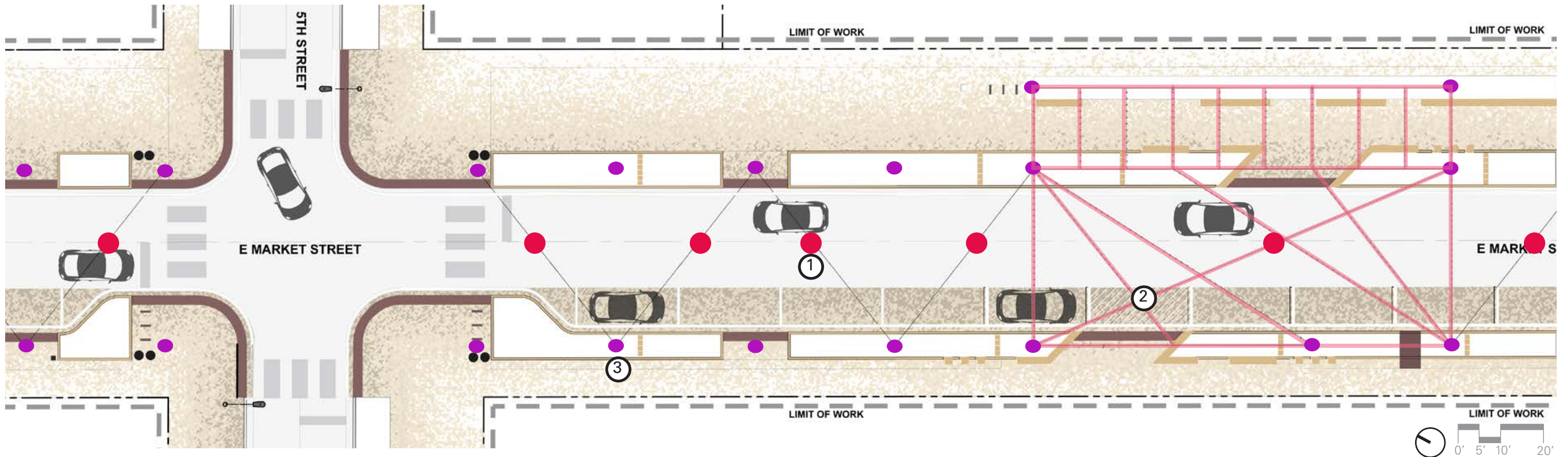
Color and material are reasonable representations of the proposed finish and color. For design intent only and subject to change.

Market Street - Site Furnishings Plan



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Market Street - Lighting Plan



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Market Street - Understory Planting Plan

Surprise and Delight



Blue False Indigo



Blue Mist Bluebeard



White Yarrow



New England Aster



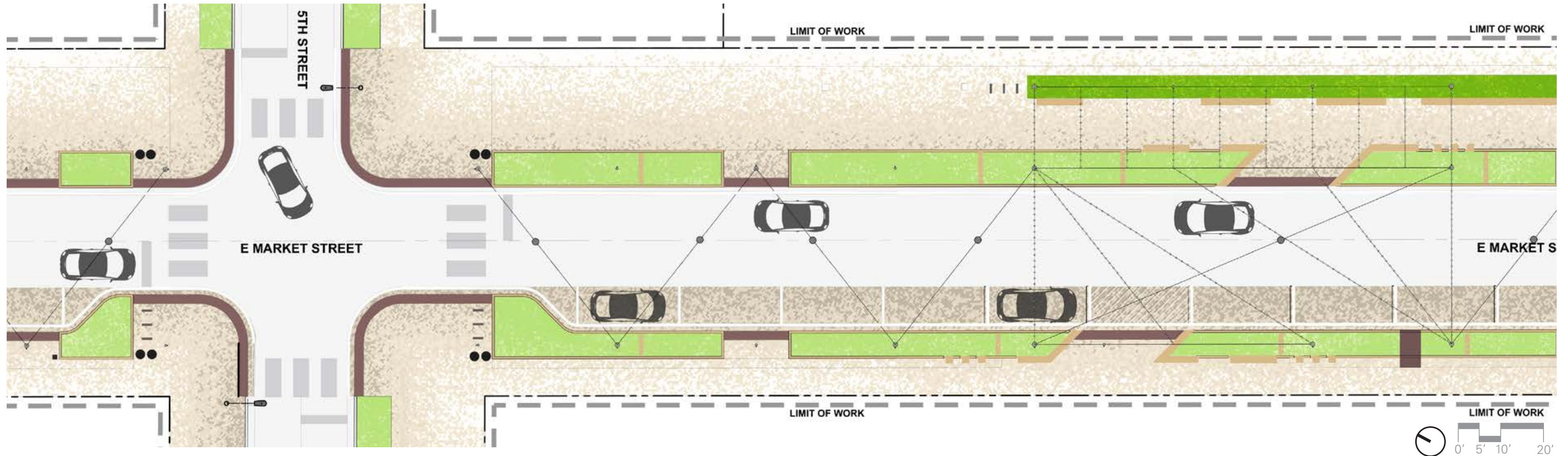
Siberian Blueberry Fair Iris



Wesuwe Meadow Sage



White Swan Coneflower



Filler



Korean Feather Reed Grass



Bowles' Golden Sedge

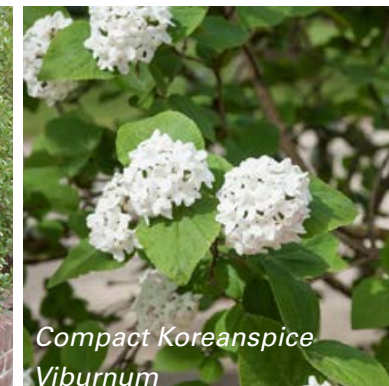


Blue Zinger Sedge

Structure



Inkberry



Compact Koreanspice Viburnum



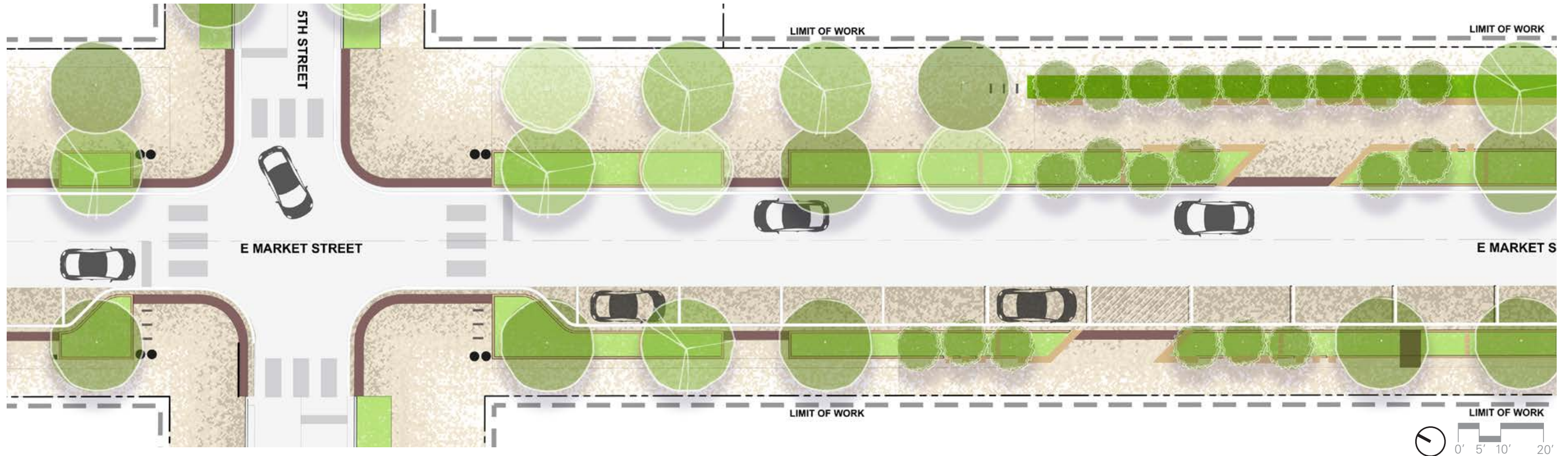
Blue Arctic Willow

Market Street - Tree Planting Plan

Shade Trees



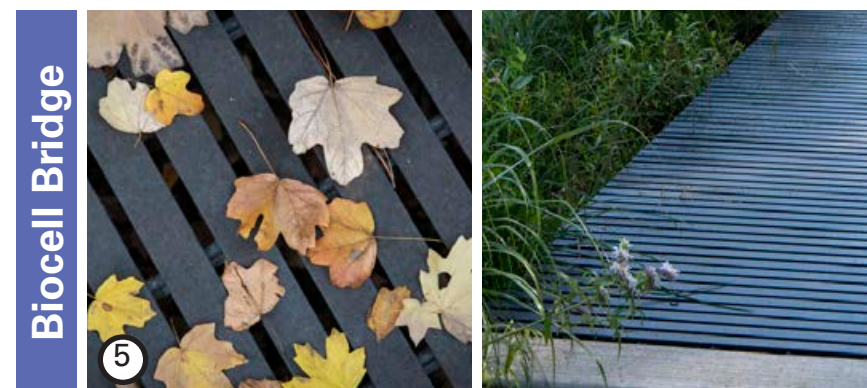
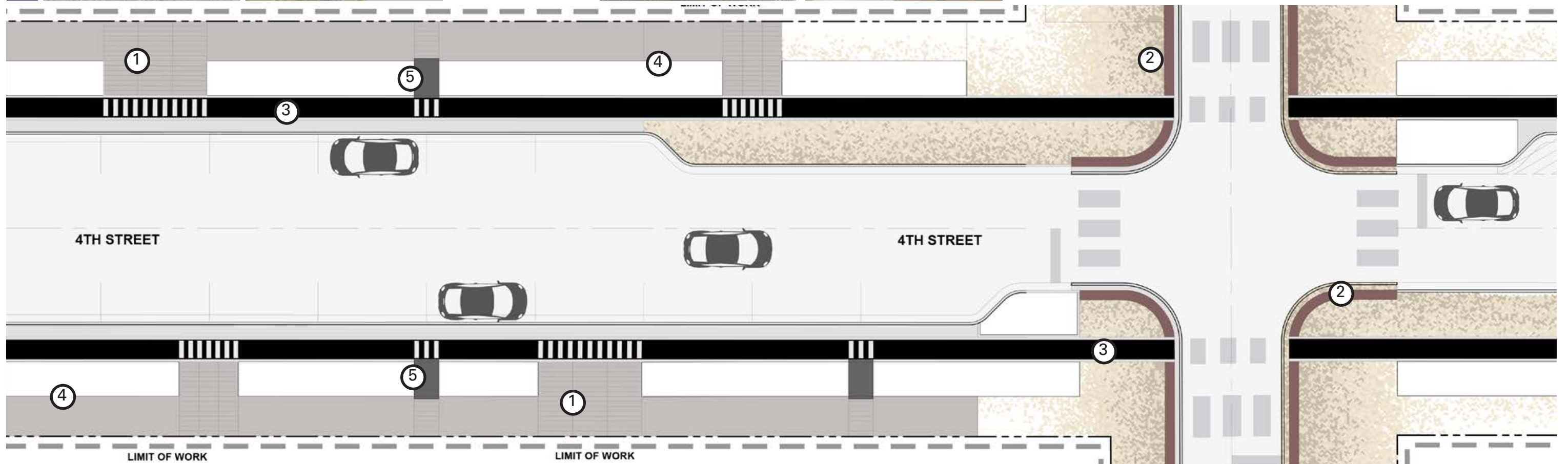
Ornamental Trees



Market District - 4th Street

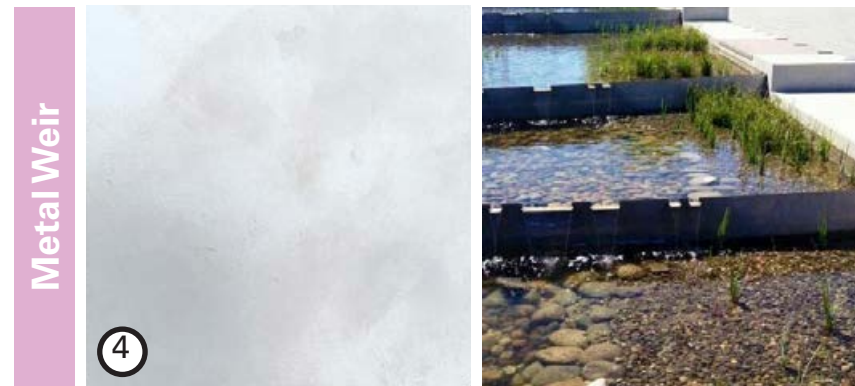
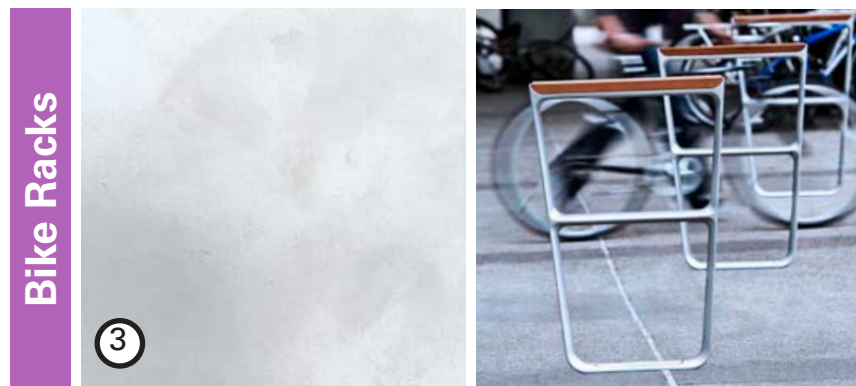
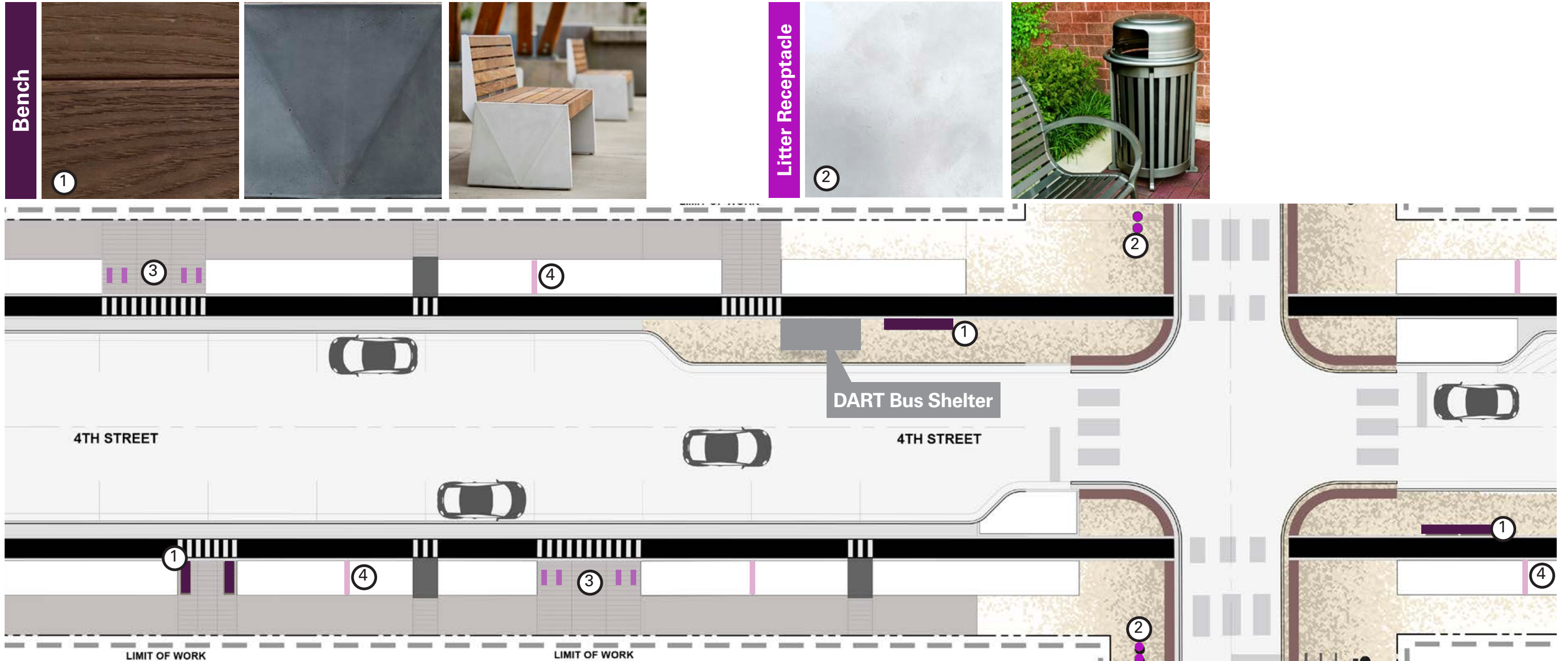


4th Street - Paving Plan



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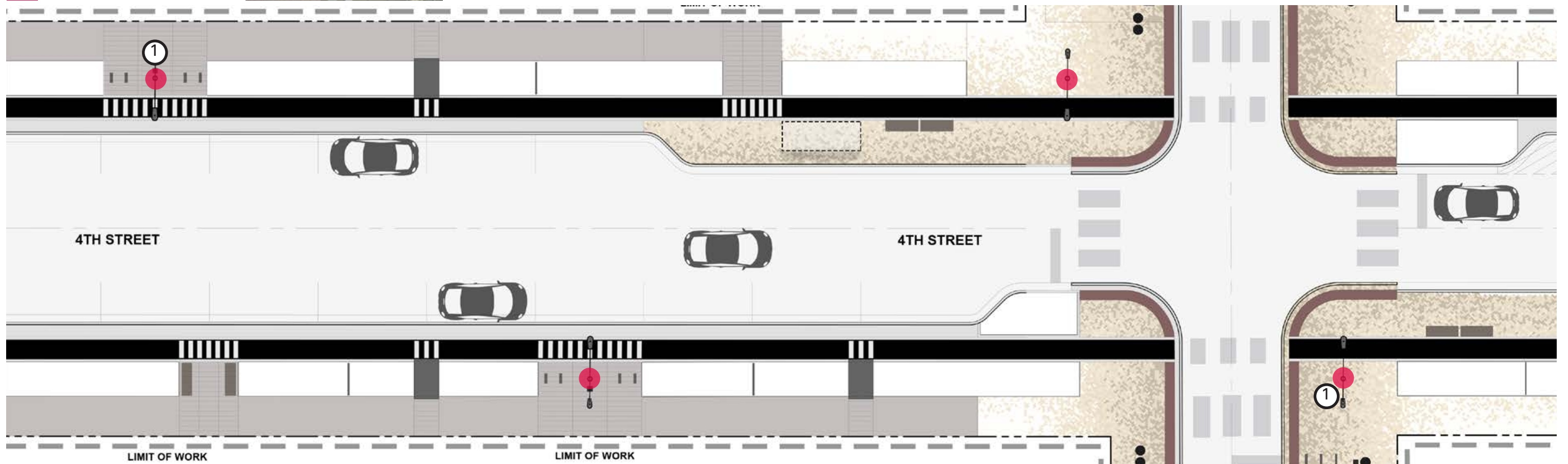
4th Street - Site Furnishings Plan



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4th Street - Lighting Plan

Vehicular and Ped



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4th Street - Understory Planting Plan

Surprise and Delight



Purple Magnus Coneflower



Butterfly Milkweed



Lemon Meringue False Indigo



Cotton Candy Garden Phlox



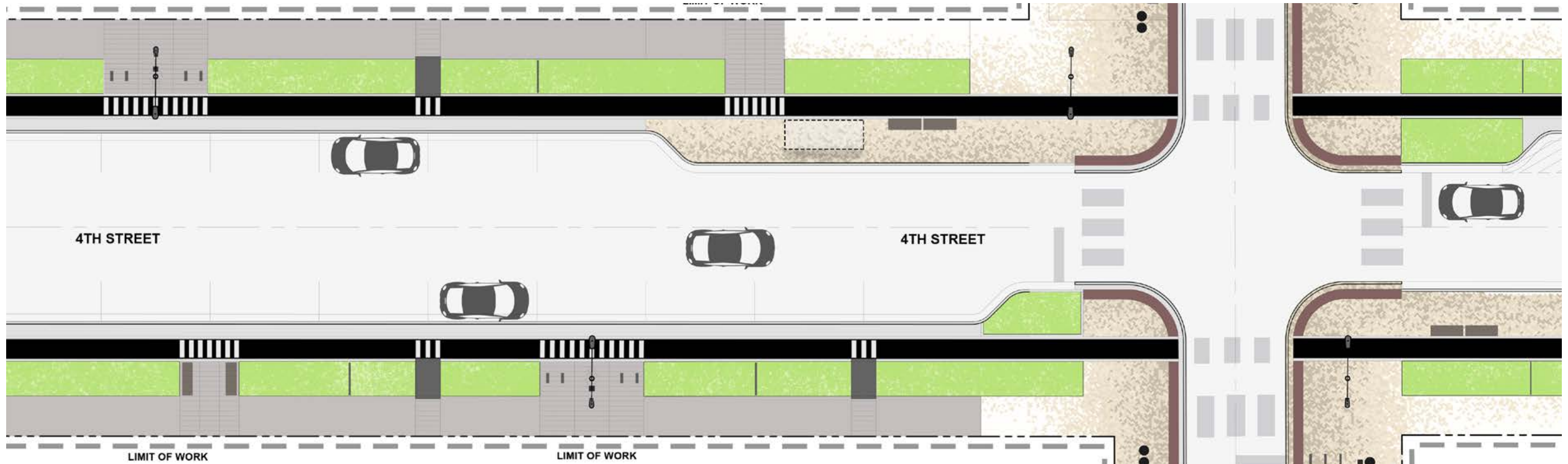
Sassy Summer Sangria Yarrow



Goldsturm Black-Eye Susan



Turtlehead



Filler



Korean Feather Reed Grass



Standing Ovation Little Bluestem

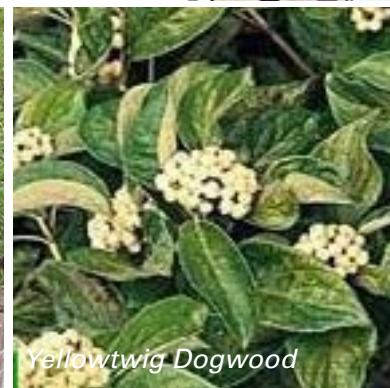


Avalanche Feather Reed Grass

Structure



Inkberry



Yellowtwig Dogwood



Forsythia, Show off Sugar Baby

4th Street - Tree Planting Plan

Shade Trees



Sweetgum 'Moraine'



Red Oak



Prairie Pride Common Hackberry



Market District - 2nd Street

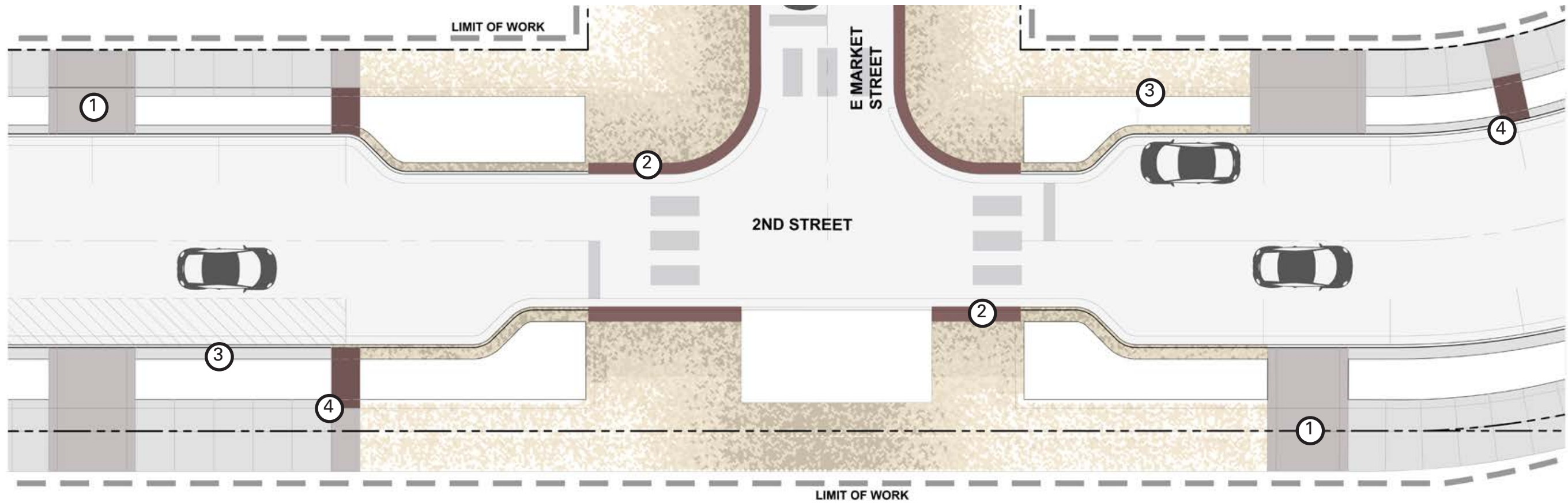


2nd Street - Paving Plan

Pavement



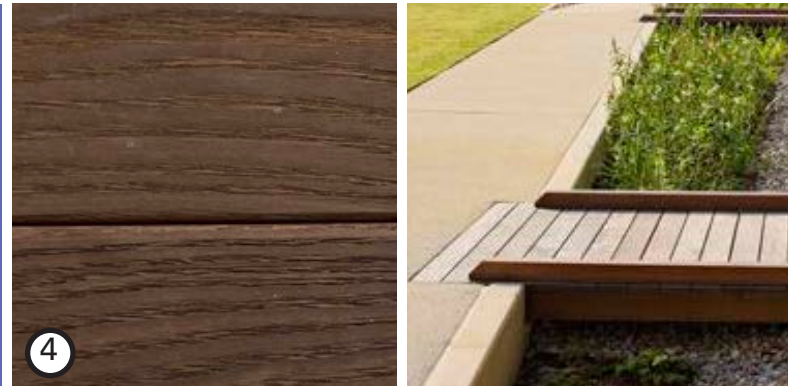
Detectable Warning



Landscape Curb

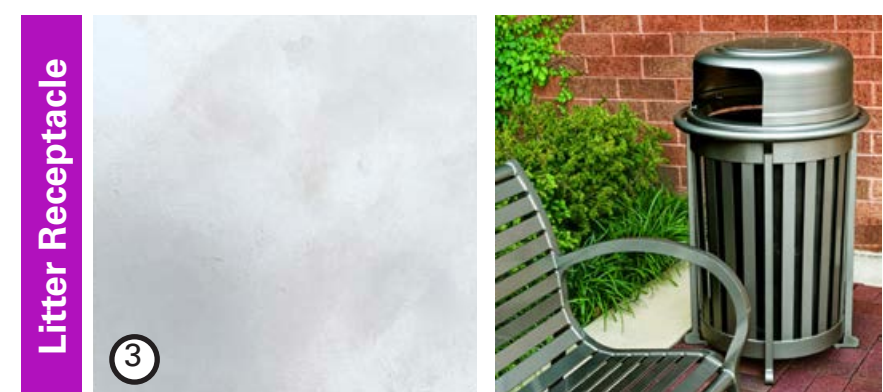
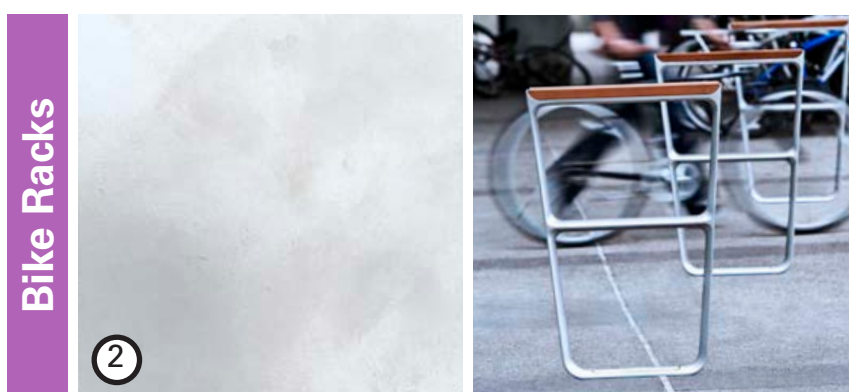
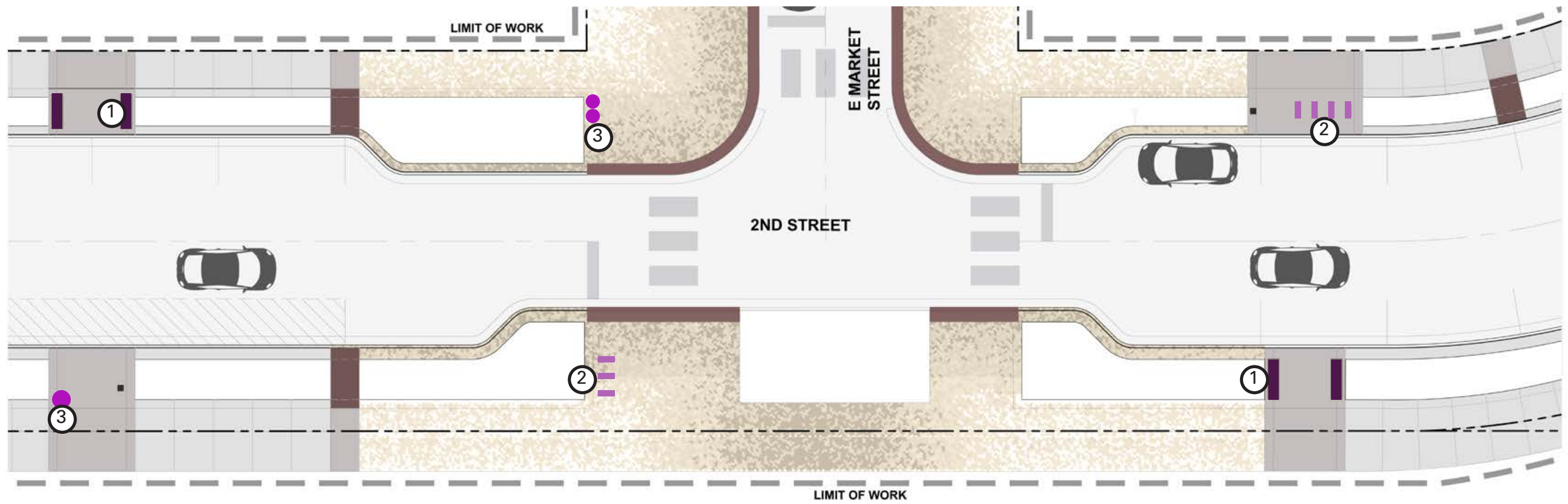
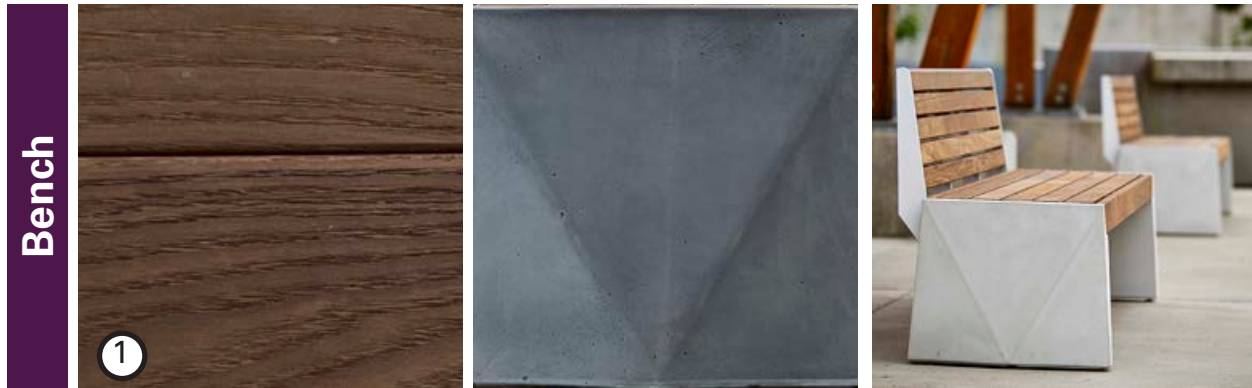


Biocell Bridge



Color and material are reasonable representations of the proposed finish and color. For design intent only and subject to change.

2nd Street - Site Furnishings Plan



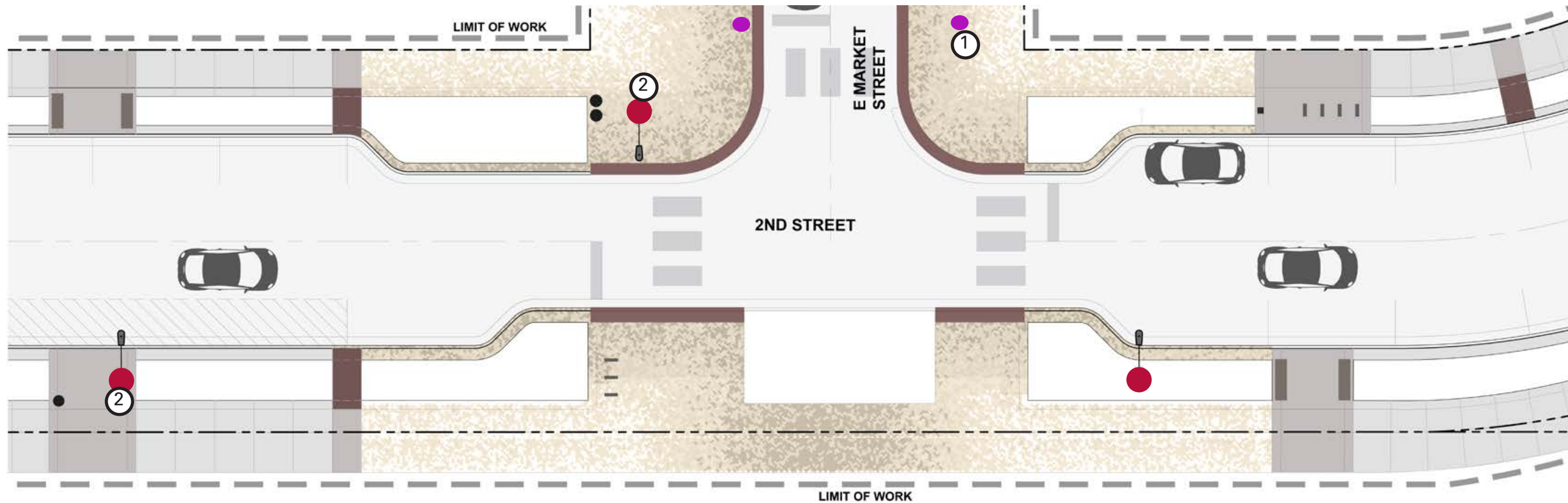
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2nd Street - Lighting Plan

Pedestrian Light



Vehicular and Ped



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2nd Street - Understory Planting Plan

Surprise and Delight



Blue False Indigo



Blue Mist Bluebeard



Storm Cloud Bluestar



Wesuwe Meadow Sage



Siberian Blueberry Fair Iris



White Yarrow



White Swane Coneflower

www.wilsonnurseries.com



Filler



Praire Dropseed



Overdam Feather Reed Grass



Autumn Moor Grass

Structure



Inkberry



Buttonbush Fiber Optics



Dwarf Mugo Pine

2nd Street - Tree Planting Plan

Shade Trees



Ornamental Trees



Market District - Elm Street

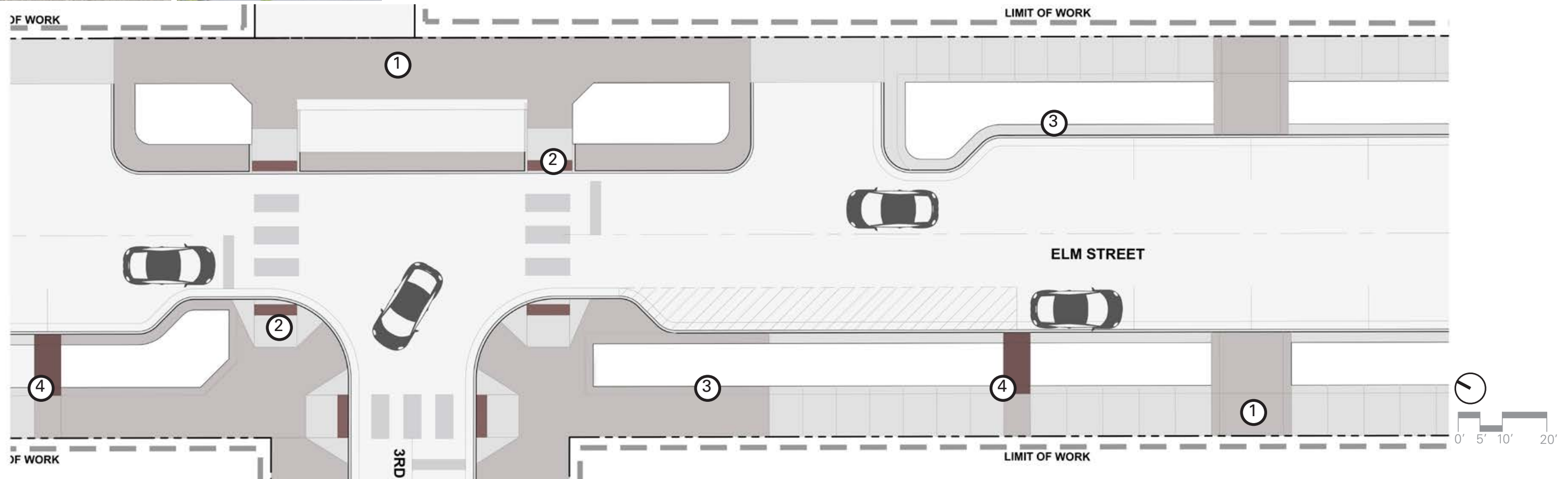


Elm Street - Paving Plan

Pavement



Detectable Warning



Landscape Curb

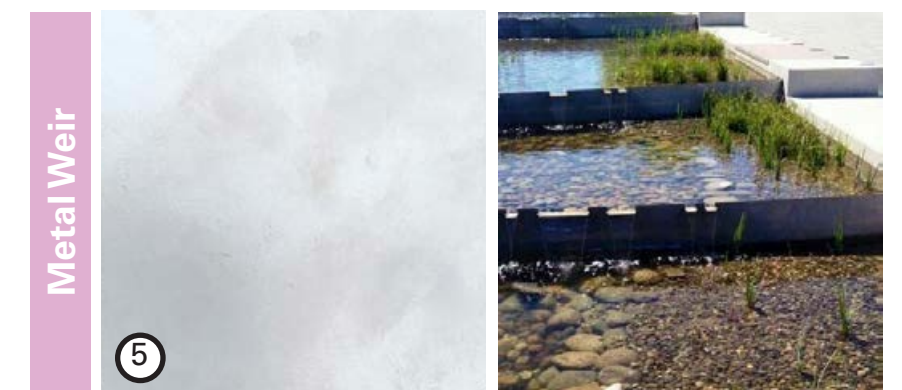
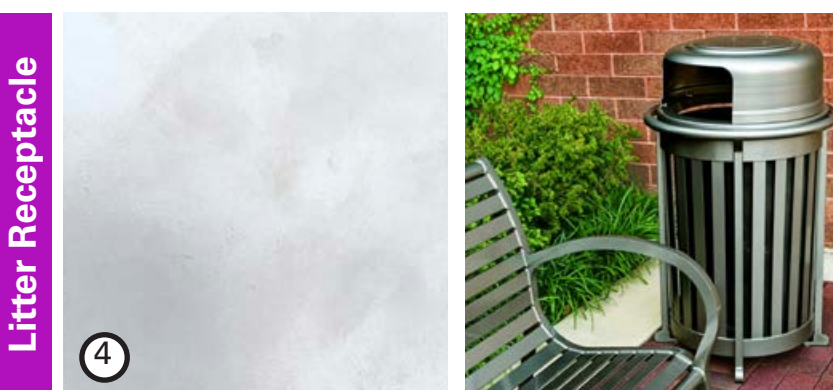
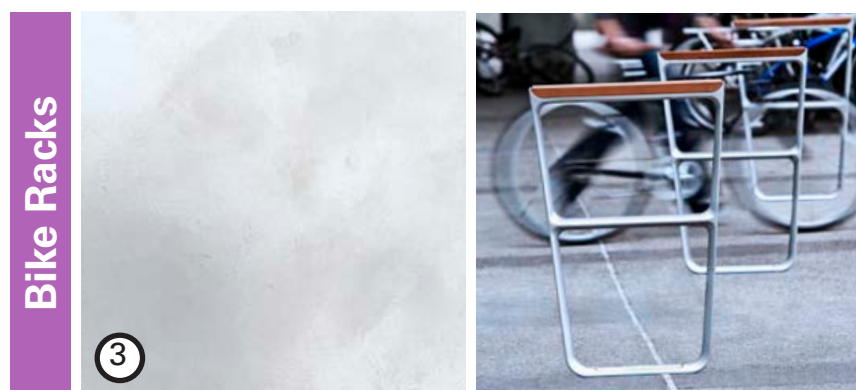
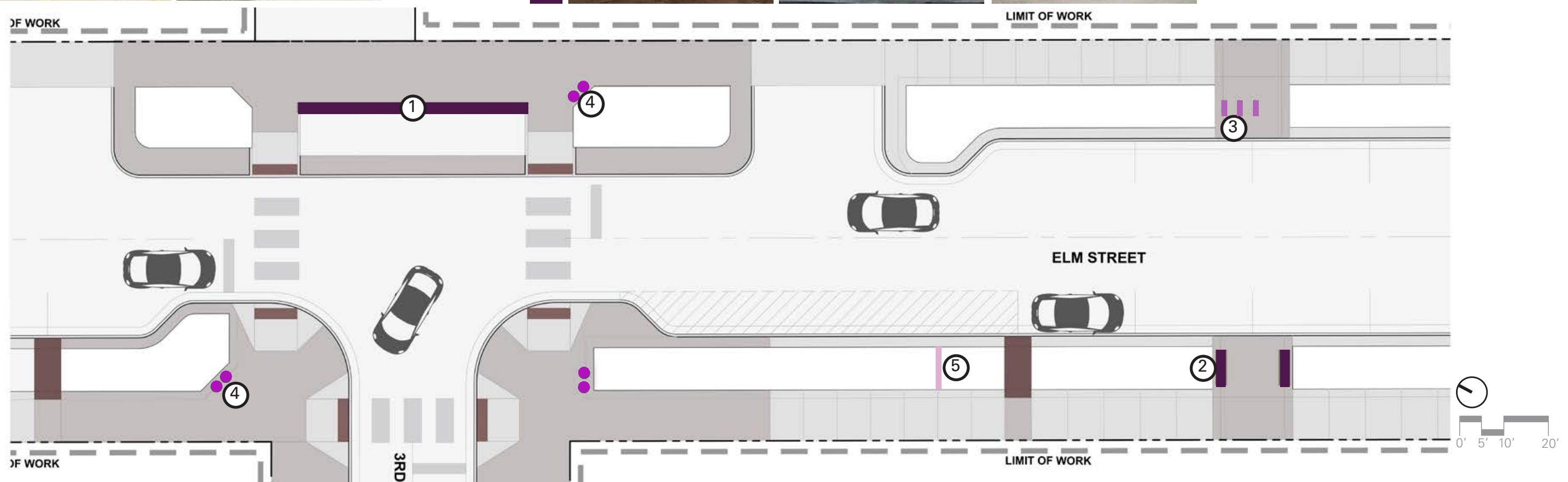


Biocell Bridge



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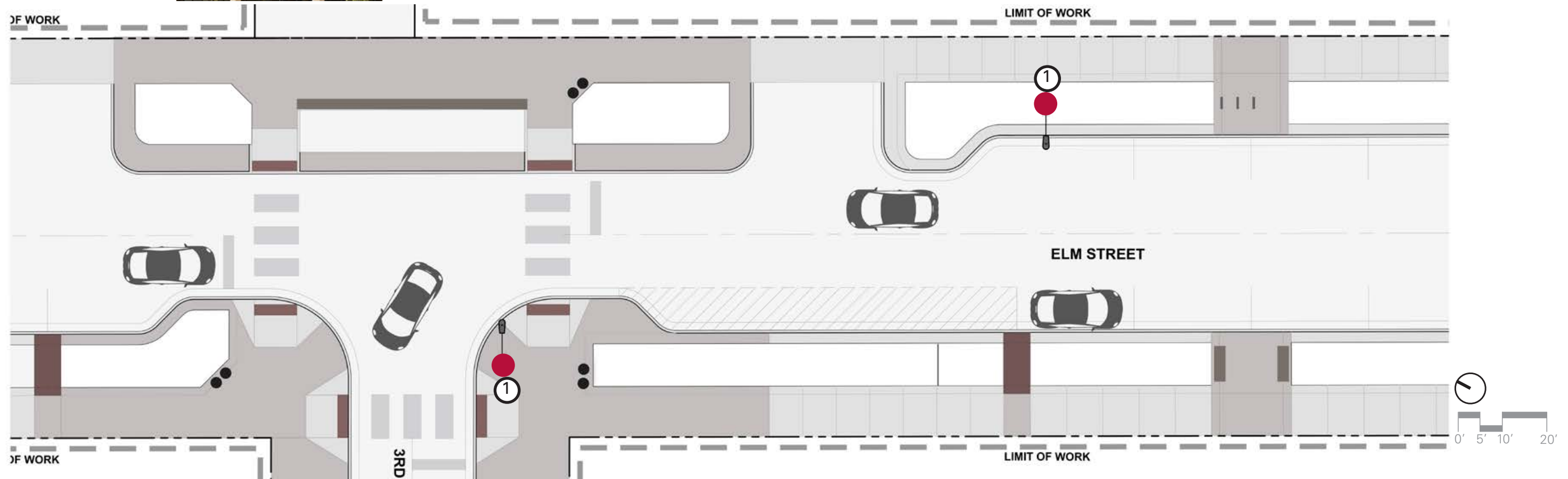
Elm Street - Site Furnishings Plan



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Elm Street - Lighting Plan

Vehicular and Ped



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Elm Street - Understory Planting Plan

Surprise and Delight



Blue False Indigo



Blue Mist Bluebeard



Storm Cloud Bluestar



Wesuwe Meadow Sage



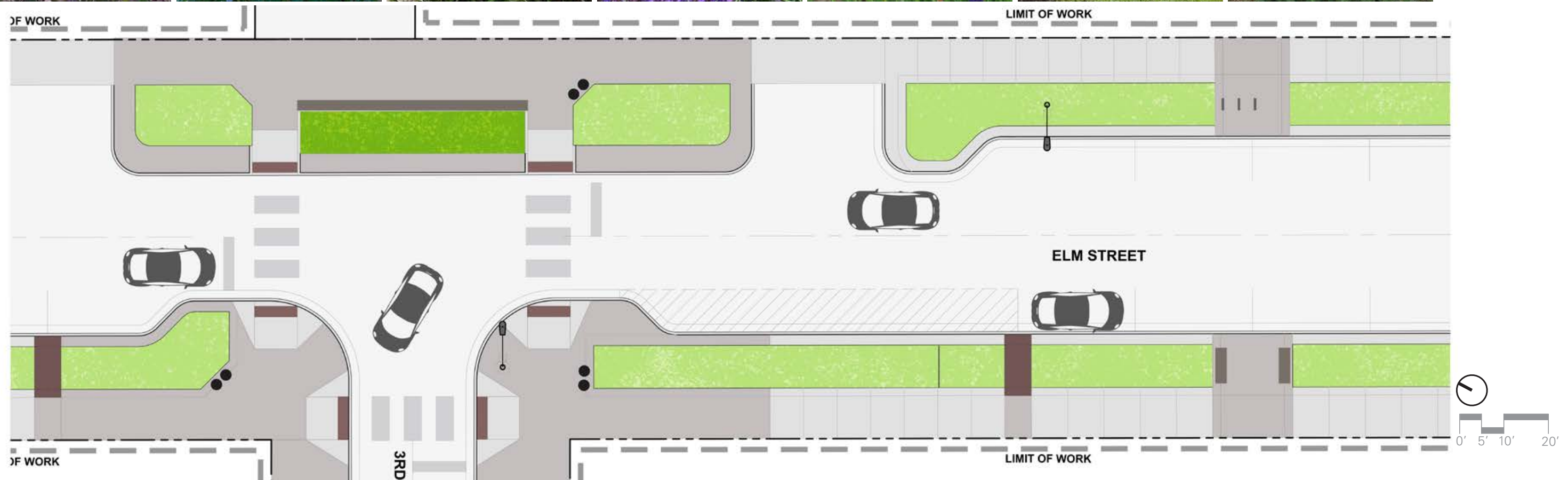
Siberian Blueberry Fair Iris



White Yarrow



White Swane Coneflower



Filler



Praire Dropseed



Overdam Feather Reed Grass



Autumn Moor Grass

Structure



Inkberry



Buttonbush Fiber Optics



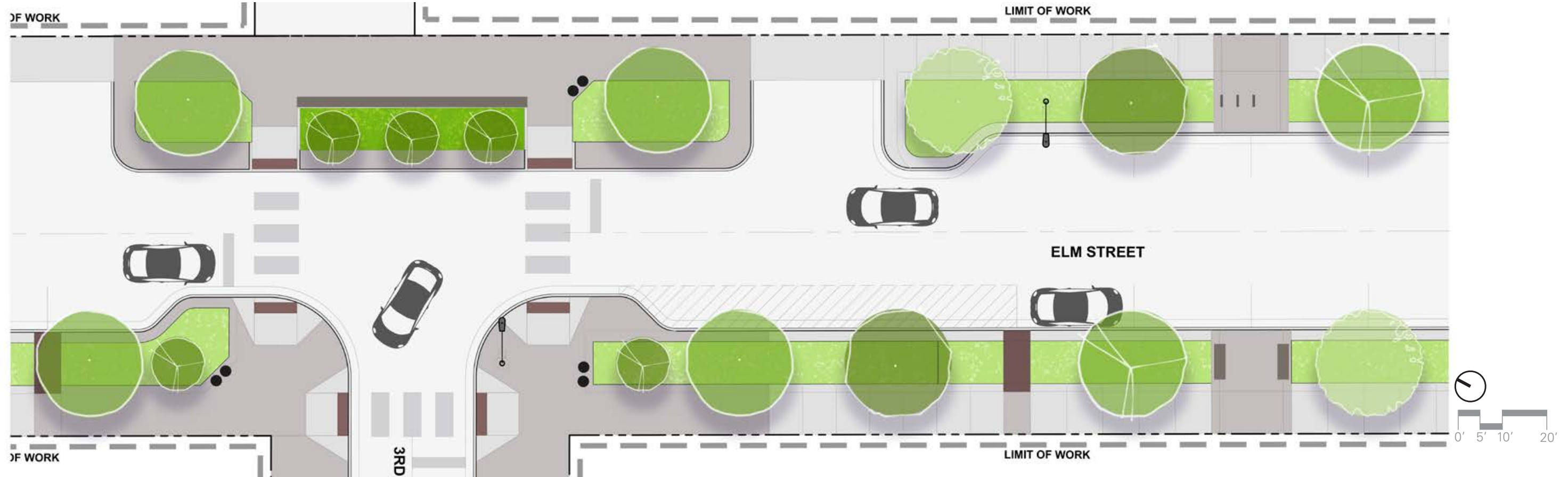
Blue Arctic Willow

Elm Street - Tree Planting Plan

Shade Trees



Ornamental Trees



Market District

The Future is Coming

