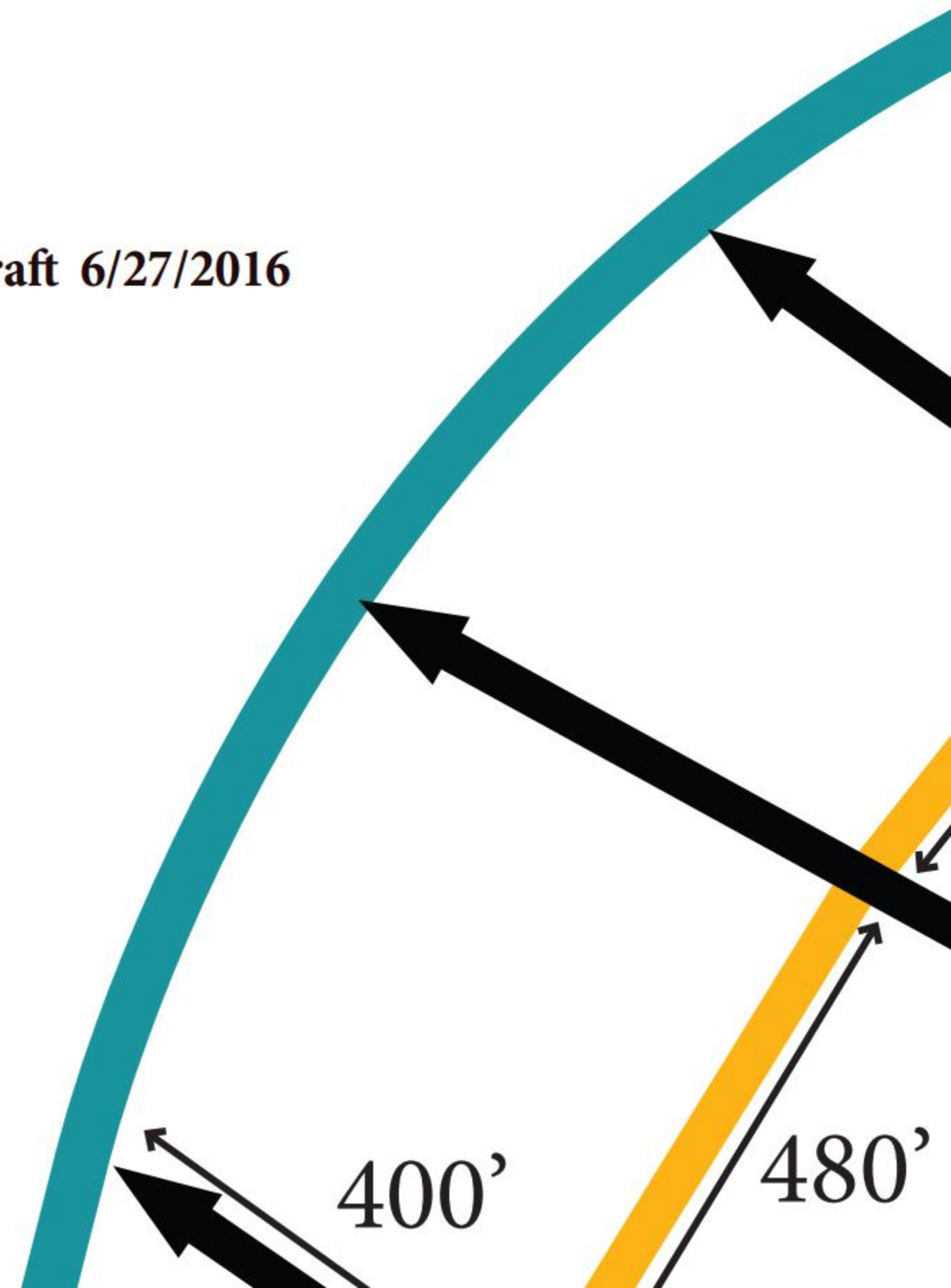
EMBARK
RICHMOND HIGHWAY
CREATING A MULTIMODAL FUTURE

Advisory Group Conceptual Grids and Street Designs Draft 6/27/2016

Woodlawn & Overall Grid Review

Livability -Connectivity -Practicality



Woodlawn

EMBARK
RICHMOND HIGHWAY

Conceptual Street Grid Legend

- Transit Boulevard
- Great Street
- Proposed Avenue
- Existing Street
- Proposed Local Street
- Station Location
- Pedestrian Network
- Proposed Bicycle Network
- Planned Bicycle Network
- Station 1/2 Mile Radius
- Intersections
- Richmond Highway Intersection
- Pedestrian Intersection
- Existing Traffic Lights
- Parks/Plazas/Open Space
- Multi Use Trail

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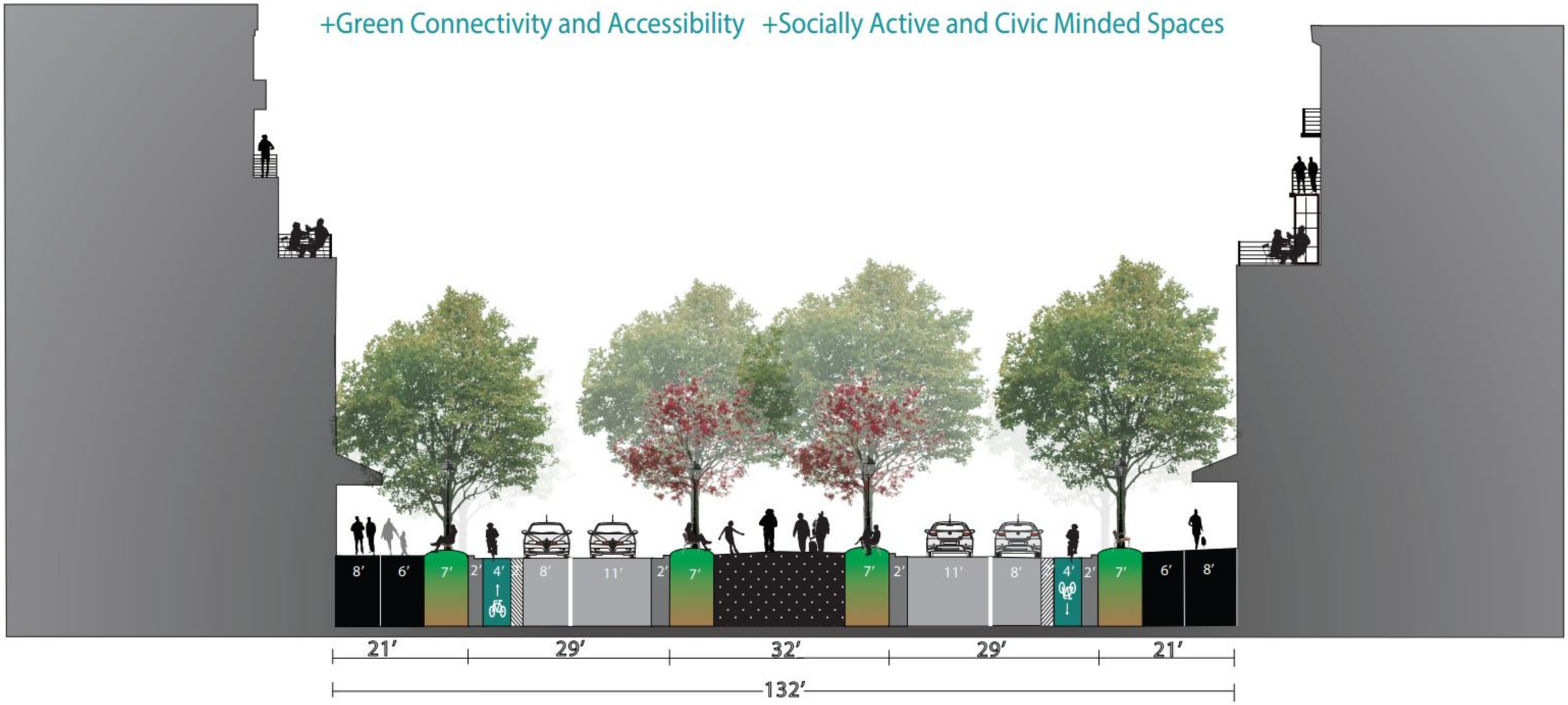
0 0.0375 0.075 0.15 0.225 0.3 Miles

Woodlawn Proposed Street Sections

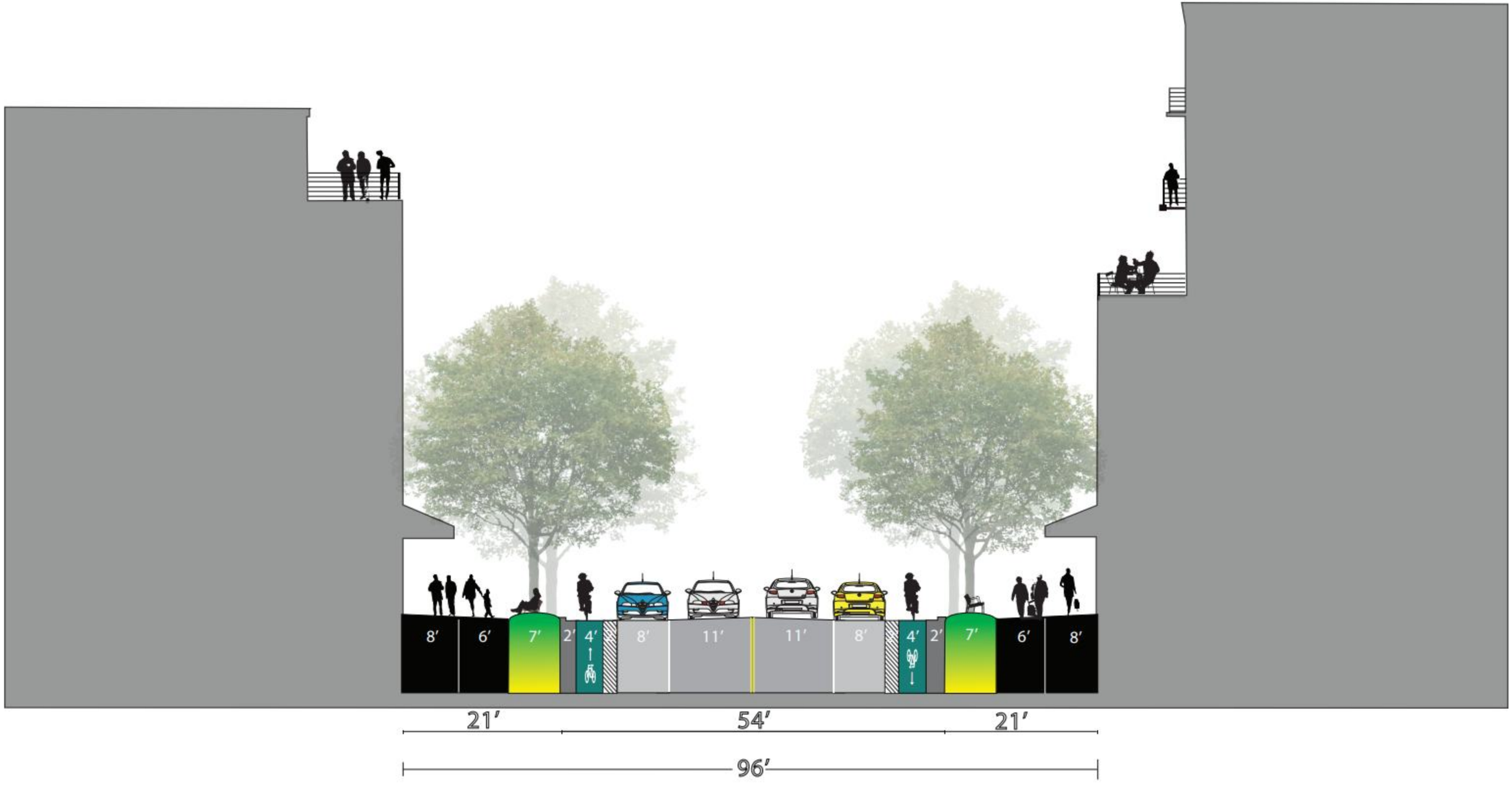
+Livability and Mobility + Consolidated Economic Revitalization +Walk and Bikability

+Green Connectivity and Accessibility +Socially Active and Civic Minded Spaces

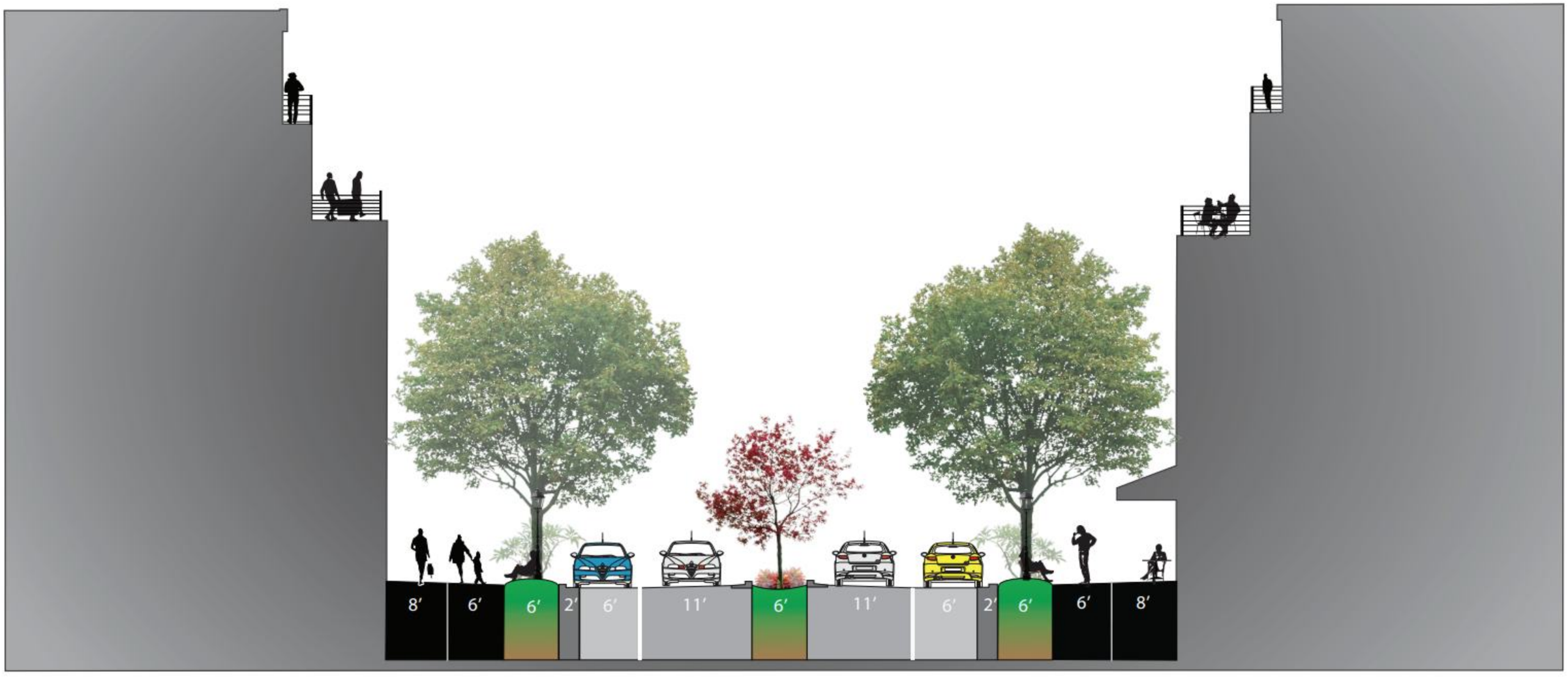


Great Street

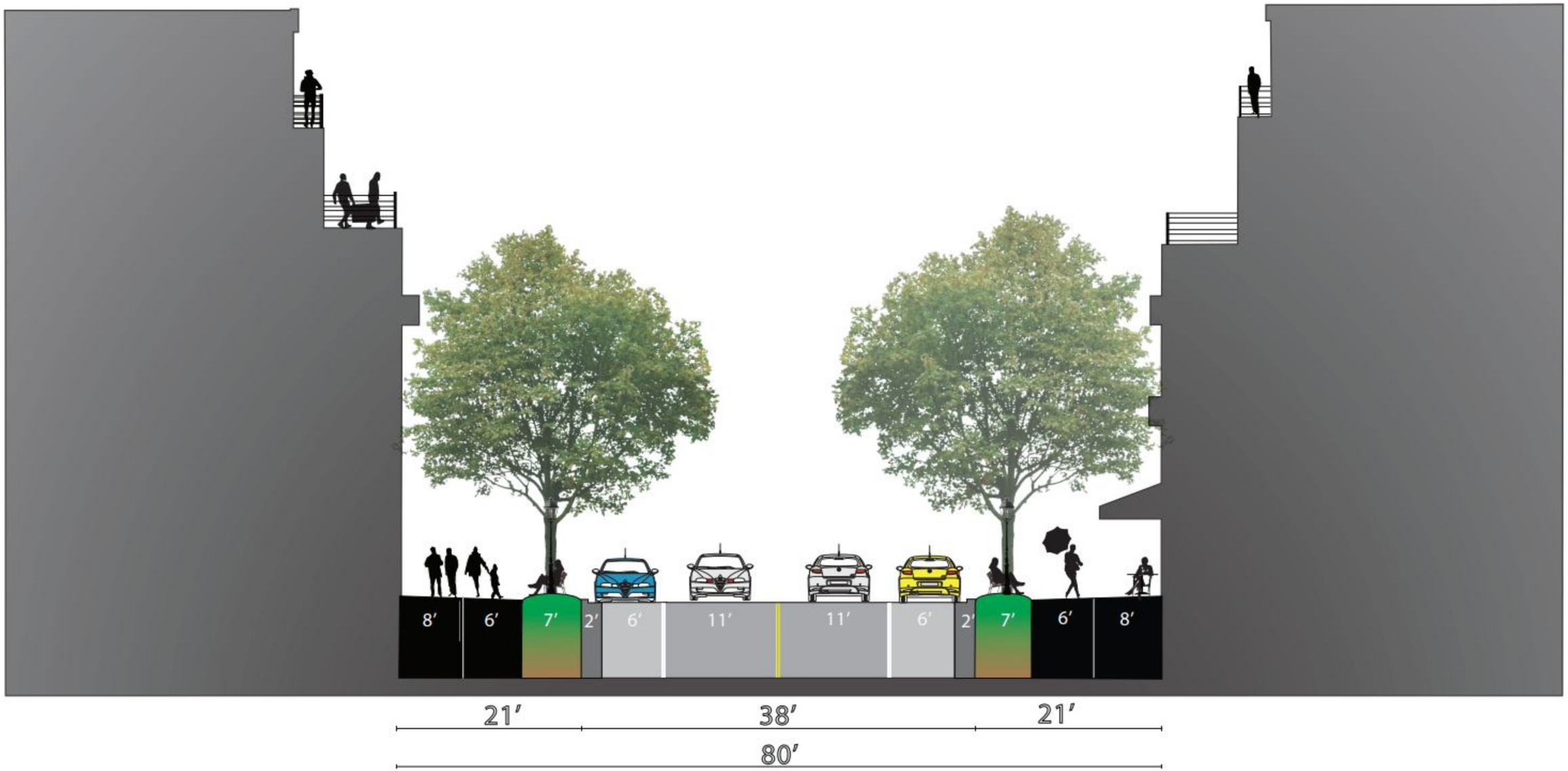
6/27/2016



Avenue Street



Local Street with BioSwale Median



Local Street

Pedestrian Street

Penn Daw

6/27/2016

Per the Comprehensive Plan, realign the intersection of N Kings Highway, Shields Avenue, and School Street to create a traditional 4-way intersection with adequate turn lanes to handle existing and future traffic volumes.

Penn Daw Active Civic Plaza and GreenWay

Per The Comprehensive Plan, sever connection of N. Kings/S. Kings and Richmond Highway concurrent with provision of providing a connecting road

Recreation and Community Focused Plazas 150' Diameter

Rixey Dr

Bell Haven Park Connection

Quanders Rd Connection?

Quander Rd

Preserve for Trails and Passive Recreation

Fairview Drive Connection

S. Kings Hway

Fairview Dr

Quanders Rd School

Southgate Dr

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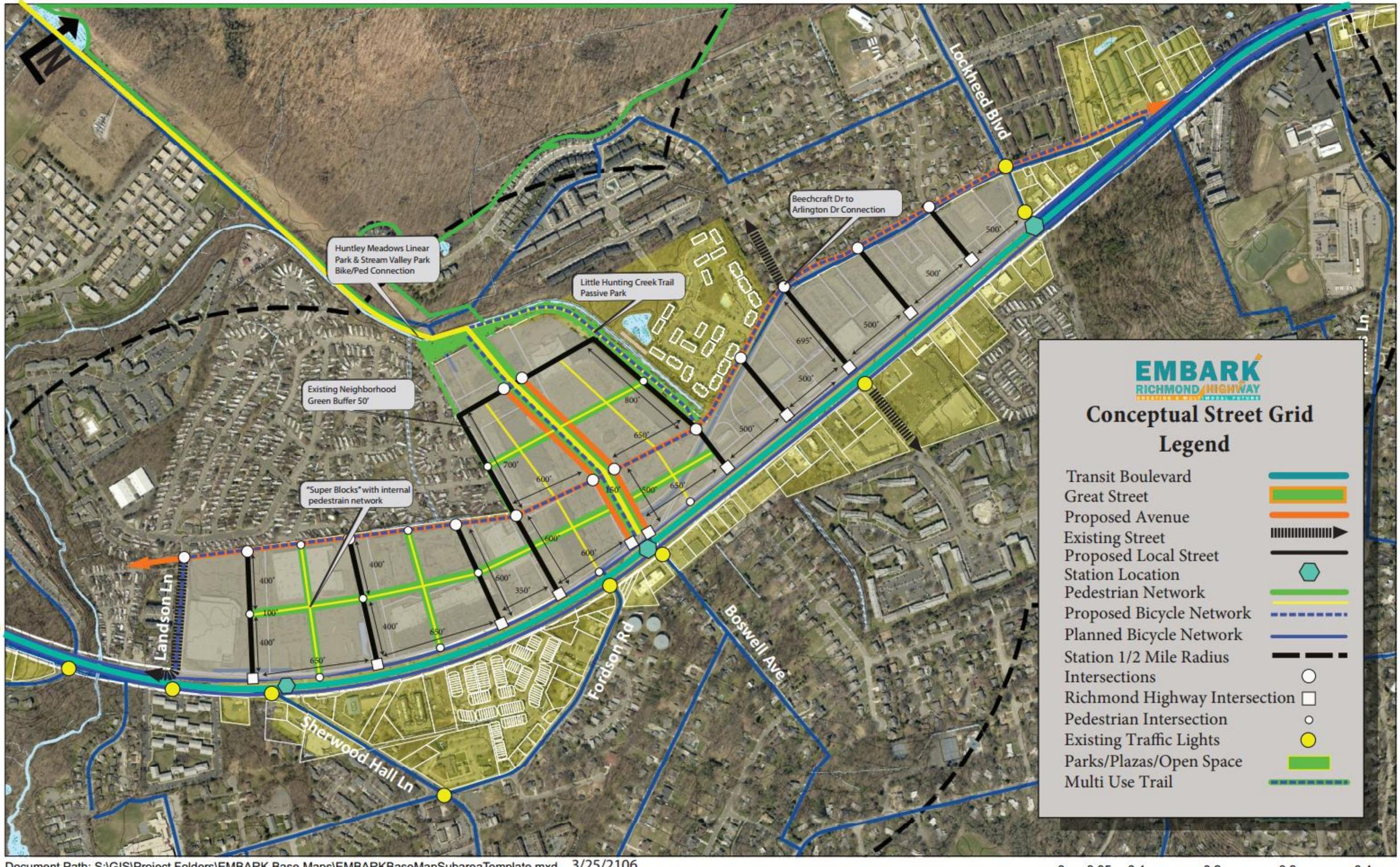
0 0.05 0.1 0.2 0.3 0.4 Miles

Lockheed Blvd/Hybla Valley/Gum Spring

6/27/2016



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0 0.05 0.1 0.2 0.3 0.4 Miles

Beacon Hill/ Groveton

6/27/2016

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0 0.05 0.1 0.2 0.3 0.4 Miles