POTENTIAL TREE PLANTING ANALYSIS

Right-of-Way Map Book

SUMMARY

This document summarizes a high-level GIS analysis to identify where there may be potential locations for new tree plantings throughout the city. The locations identified in this map book represent hypothetical planting locations that can serve as a strategic planning tool as Charlottesville continues to enhance its urban forest.

The information shown in this map book is intended to be used as a high-level, city-wide planning tool. A citywide screening of where there may be potential to plant trees is a useful first step in understanding not only where and how many trees might be planted, but also what benefits might be associated with planting in a given location. This map book provides an overview of potential tree planting locations within existing right-of-way.

These points were created by the Green Infrastructure Center (GIC) using the best available GIS data, not field surveys. The datasets included in the methodology are under constant revision, and may not be perfectly accurate or current. This analysis is not a suitability study and does not represent recommended tree planning sites. The locations identified may include areas where trees could not be physically planted, and could also include areas that may not be suitable for planting. Further field investigation will be needed to determine if the points identified are suitable for planting and to identify the precise tree planting site.

Methodology:

The basic outline of this process was to first update the provided "possible planting area" (PPA), create tree points within the final PPA, calculate a variety of metrics to attach to each point, and finally create map books to help guide future tree plantings.

A variety of datasets were used to complete this analysis. The primary data source for this analysis was created for the City of Charlottesville by Plan-It Geo. They developed a full land cover classification, as well as deriving the PPA from the created land cover dataset. Their product was derived from 2014 aerial imagery, which is one of the major limitations of the analysis because trees planted after 2014 are not accounted for, unless their specific location has been tracked by the City. Many of the datasets used as both exclusion factors and point metrics are updated on a regular basis by City of Charlottesville staff. This will allow the City of Charlottesville to update this analysis in the future when it becomes outdated.

The potential tree planting locations are semi-random points that have been placed to maximize the number of trees that can be planted in the PPA. The PPA was created by mapping several types of land cover, including turf grass and bare soil, while excluding land cover types where trees cannot be planted, like buildings and roads. This analysis only considers pervious PPA. This does not include impervious PPA, such as parking lots, even though it may be possible to plant trees in these areas. Additional exclusion factors (places where trees cannot be planted) were applied to refine the PPA:

- The Meadow Creek Restoration area (the area was replanted, but not captured in the land cover dataset)
- Railroad right-of-way
- A 10-foot buffer around existing trees
- A 10-foot buffer around existing buildings
- A 15-foot buffer around recent tree plantings
- A 10-foot buffer around underground utilities
- Sidewalks
- Private alleyways (alleyways that do not receive public maintenance, but must remain clear for vehicles)
- Un-addressable buildings – ranging from sheds to parking decks

Additionally, points were given a 40-foot separation distance. A 15-foot buffer was used around the available dataset of overhead utilities, but points that fell within this buffer were not removed, only flagged as constrained. Trees can still be planted in these locations, they are simply not ideal for larger trees. These final two constraints were chosen because they are consistent with codes and best practices for tree planting and maintenance in Charlottesville.

Additionally, for planning and analysis purposes, a number of metrics were collected for each identified point. These were:

- Census Data (by block group)
    - Population Density (Persons/Acre)
    - Median Household Income
- Proximity (up to 328 feet (100 meters)) to Major Roads (including ADT numbers)
- Proximity (up to 33 feet (10 meters)) to Trails (Existing and Proposed)
- Proximity (up to 49 feet (15 meters)) to Bike Lanes (Existing and Proposed)
- Proximity (up to 656 feet (200 meters)) to Streams
- Near Forest Cores (100 Feet)
- Sub-catchment Imperviousness Percentage
- Relative Temperature
- Type of Framework Street (50 Feet)
- Zoning
- Steep Slopes
- Floodplain
- Underneath overhead power lines (Dominion Data)
- Entrance Corridor
- State Owned Property
- City/County Owned Property
- School Property
- UVa Property
- Walking Distance to Schools (1/4 Mile)

If a metric does not have a discrete value, such as population density, it was given a value of 0 if it does not meet the metric, and a 1 if it does. Metrics that include "Proximity" have distances included. For the metrics that include proximity, a distance of -1 indicates that the point falls outside of the maximum range to be considered for that metric.

Trees can provide many benefits, from stormwater mitigation to reducing urban heat island, and this supplemental information helps identify where these benefits can be realized. While all of the metrics are embedded in each point, these map books help visualize this information spatially. This map book can identify potential tree planting projects, but the exact location of trees should be adjusted based on the realities of the specific site.
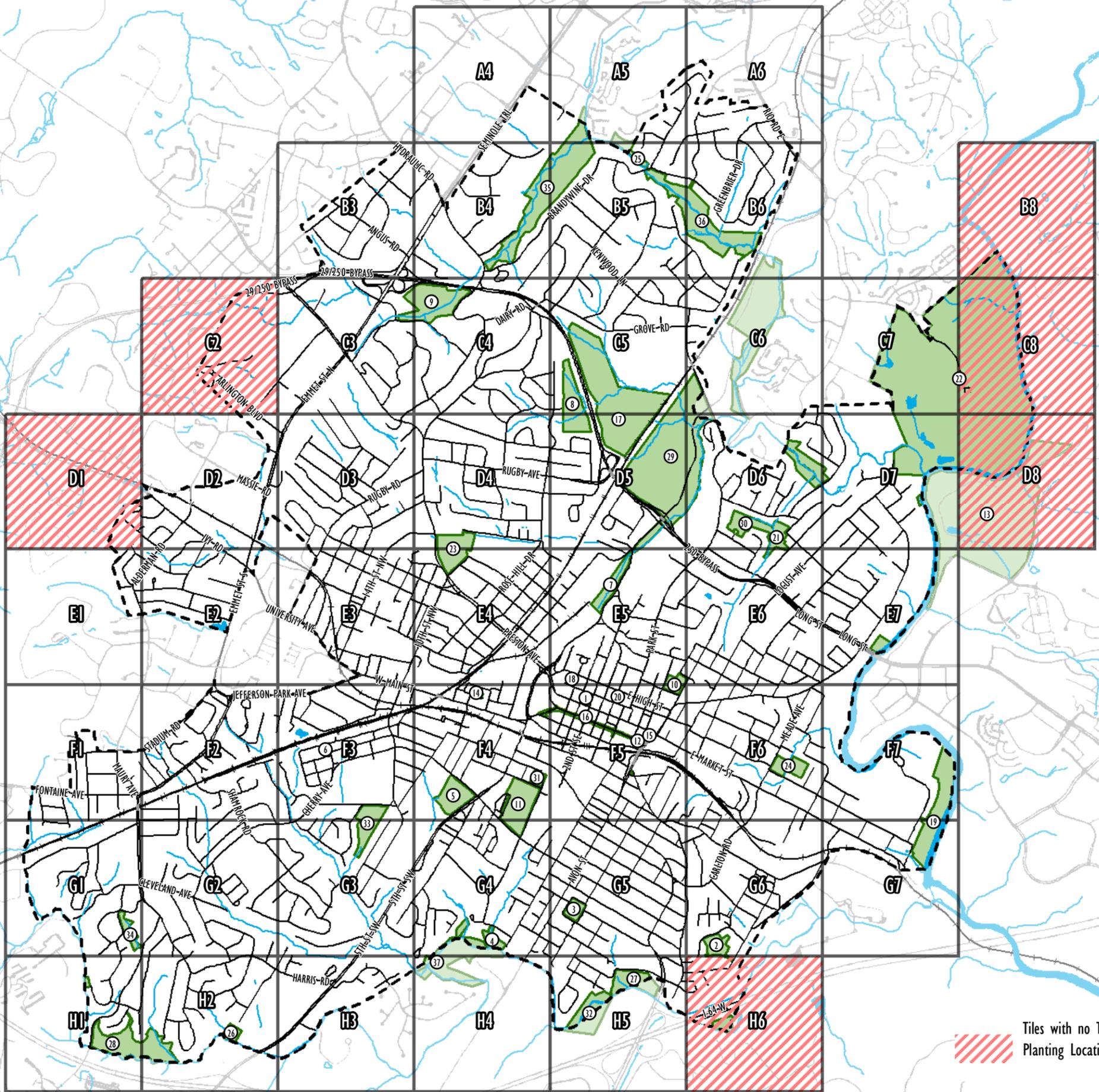
Right-of-Way Analysis:

Right-of-way possible planting area points are calculated from their own analysis, not a selection from all potential tree planting locations. This is because the points were placed randomly to maximize the number of points. The random points did not take into account the right-of-way, leading to an under-estimation of points that could fit into the right-of-way. A second, identical calculation was done on just the PPA within the right-of-way so that the number of points were not under-represented. The points in the right-of-way should be considered as a separate analysis from the map book depicting "all" potential tree planting locations in the city.
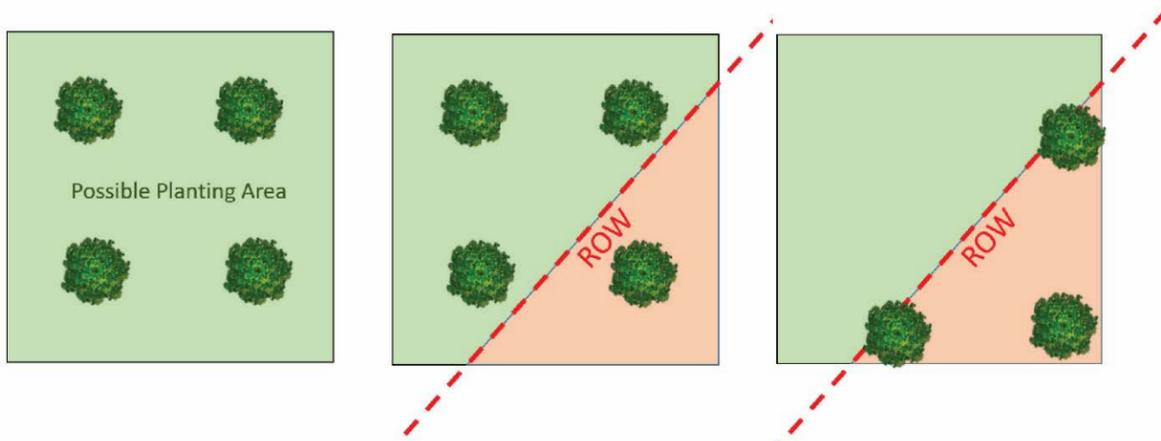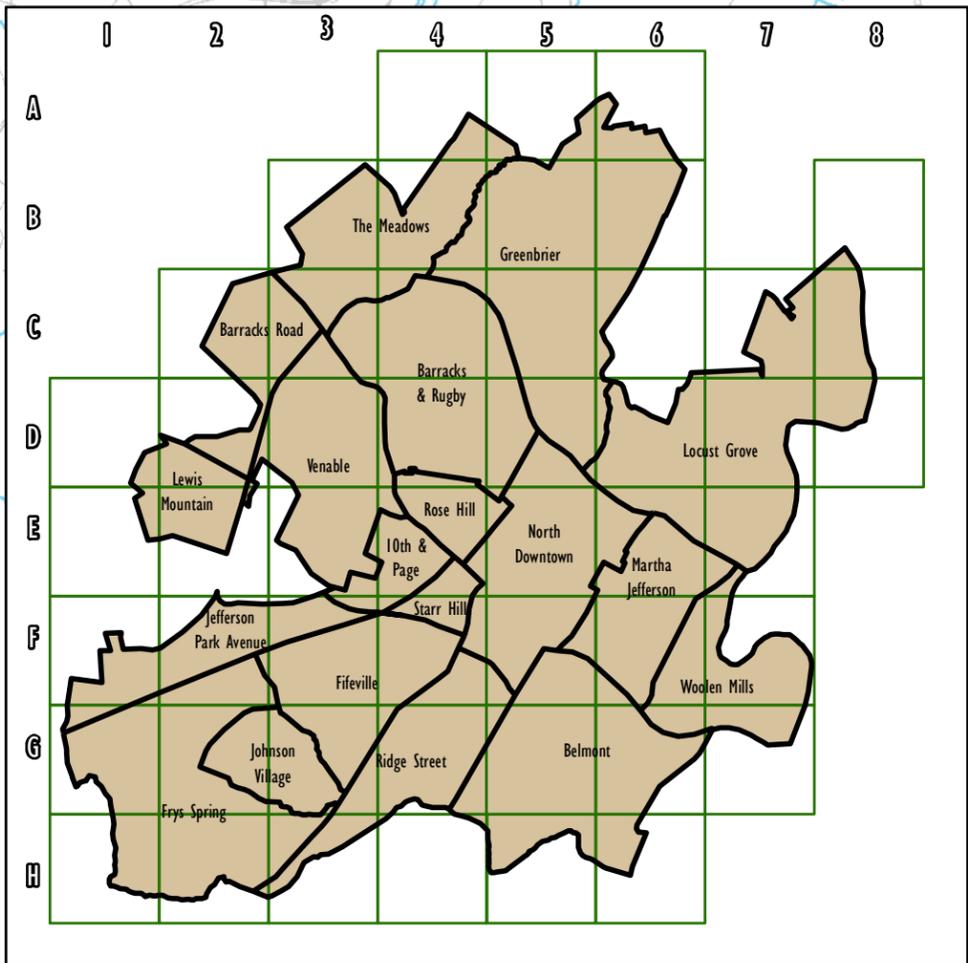

This series of images demonstrates the difference between the possible planting points generated specifically inside the right-of-way. The image at left shows where possible planting points would be located by ArcGIS to maximize the number of points in a given possible planting area (green square) and a specified minimum spacing between points. The middle image demonstrates what would happen assuming the portion of the PPA shown in orange was in the ROW. Under this scenario, only one point would be found to be in the ROW. The image at right shows what would happen if the same analysis is run **only considering the ROW**. Under this scenario, three points can be located in the ROW, using the same assumptions.
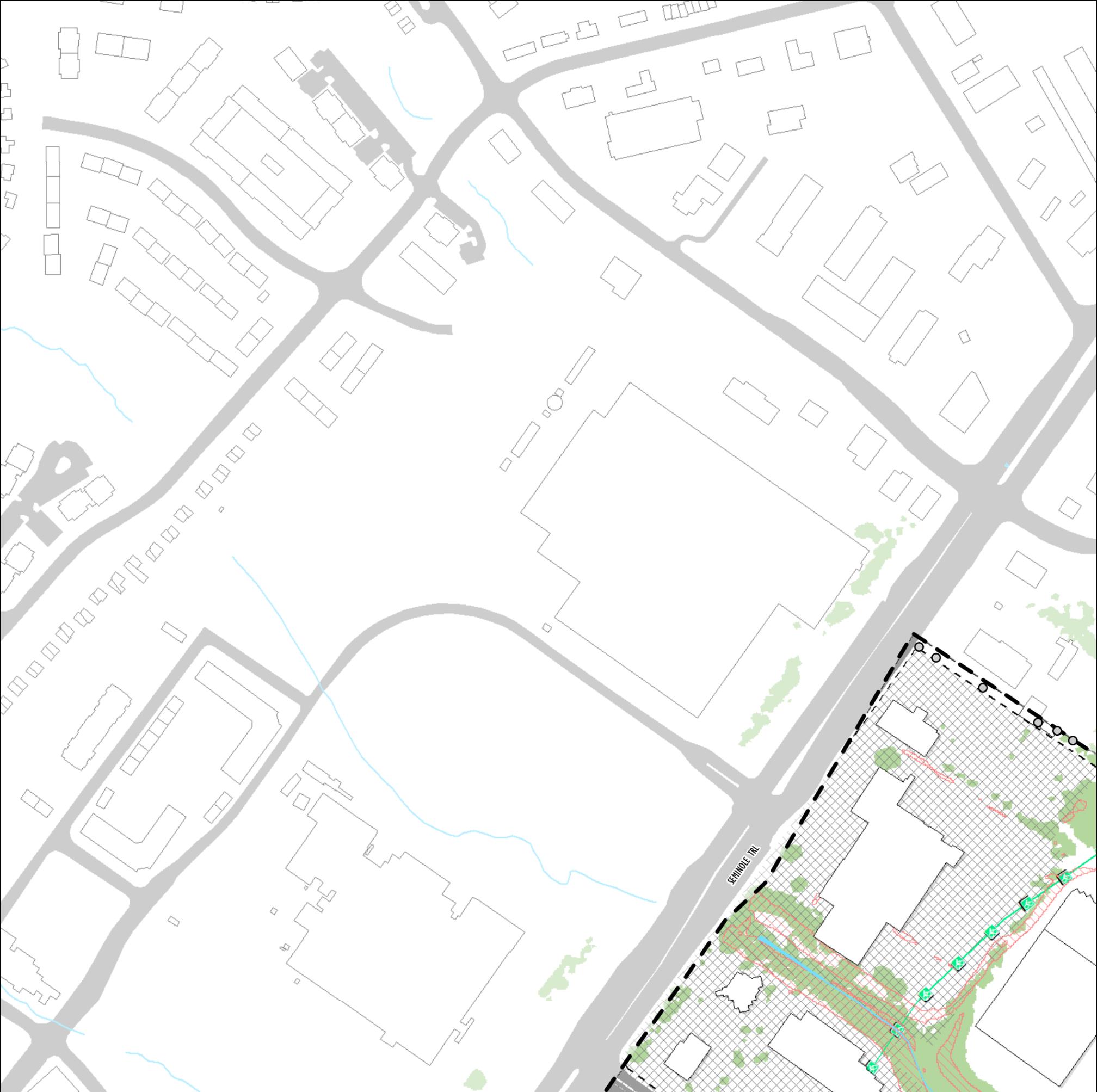
Thus, if one is interested in only what can be done in the ROW, the ROW-specific analysis should be used, as it looks at how planting sites can be maximized in only the ROW.

Map Book Index - Right-of-Way

Parks

1: Market Street Park
2: Rives Park
3: Belmont Park
4: Jordan Park
5: Tonsler Park
6: Fifeville Park
7: Schenk's Greenway
8: Greenleaf Park
9: Meadowcreek Gardens & Disc Golf
10: Maplewood Cemetery
11: Oakwood Cemetery
12: Downtown Pavilion
13: Darden Towe
14: Starr Hill
15: Rothwell
16: Downtown Mall
17: McIntire Park
18: McGuffey Park
19: Riverview Park
20: Court Square Park
21: Northeast Park
22: Pen Park
23: Washington Park
24: Meade Park
25: Meadow Creek Valley
26: Longwood Park
27: Quarry Park
28: Azalea Park
29: McIntire Park
30: Davis Field
31: Daughters of Zion Cemetery
32: Quarry Park
33: Forest Hills Park
34: Fry's Springs
35: Meadow Creek Valley
36: Greenbrier Park
37: Hartman's Mill

Tiles with no Tree Planting Locations
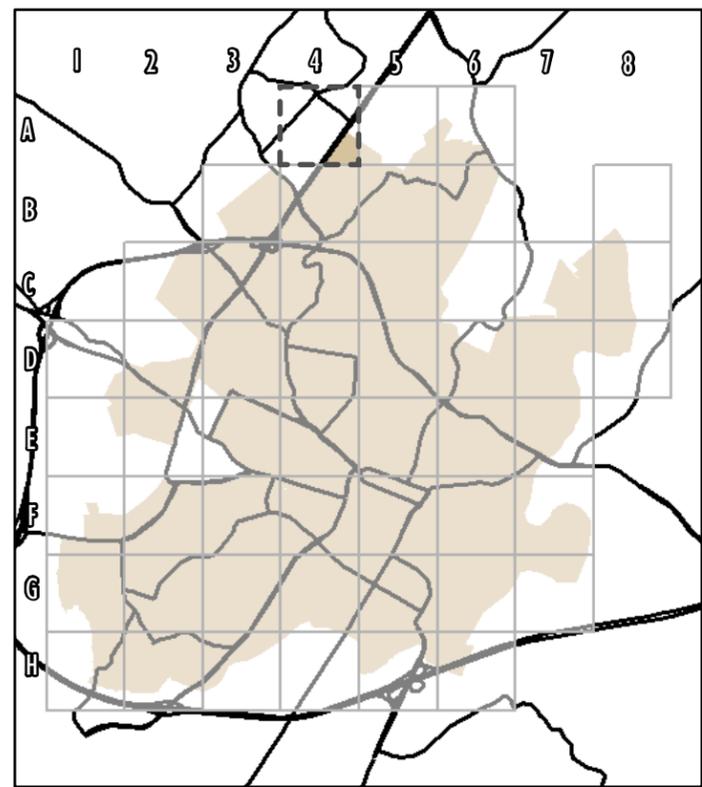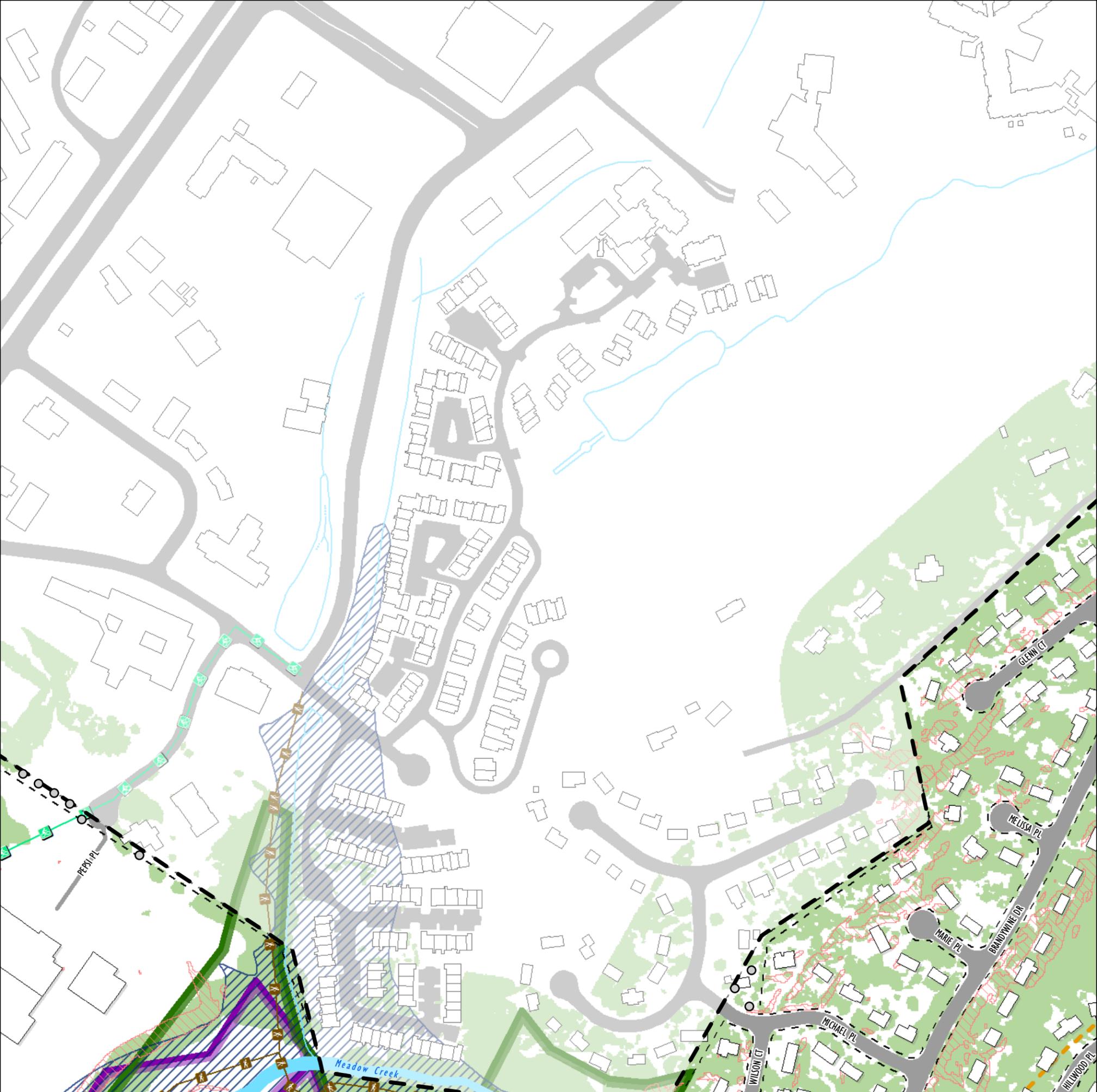
Neighborhoods (index map): The Meadows, Greenbrier, Barracks Road, Barracks & Rugby, Locust Grove, Lewis Mountain, Venable, Rose Hill, 10th & Page, North Downtown, Martha Jefferson, Jefferson Park Avenue, Starr Hill, Fifeville, Woolen Mills, Johnson Village, Ridge Street, Belmont, Frys Spring
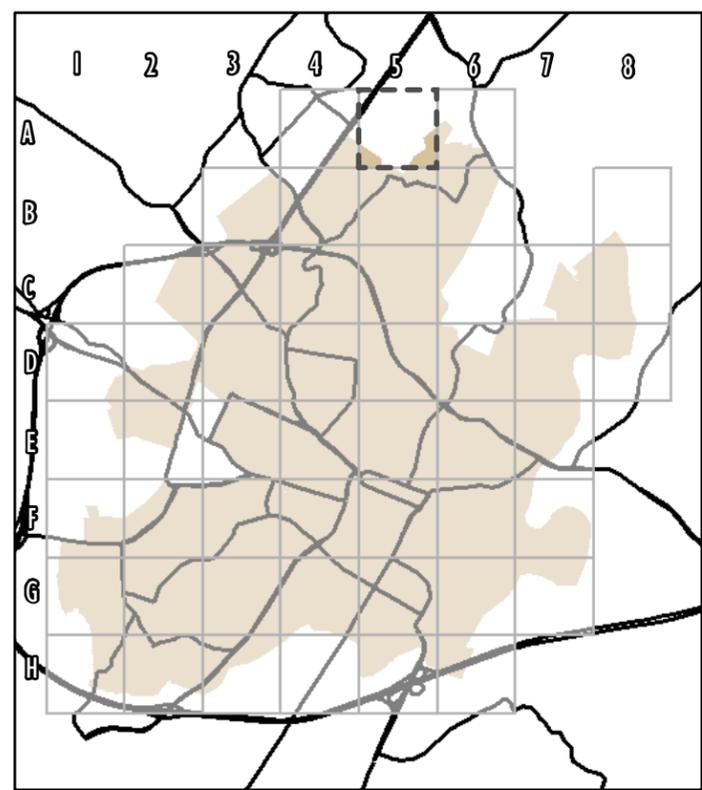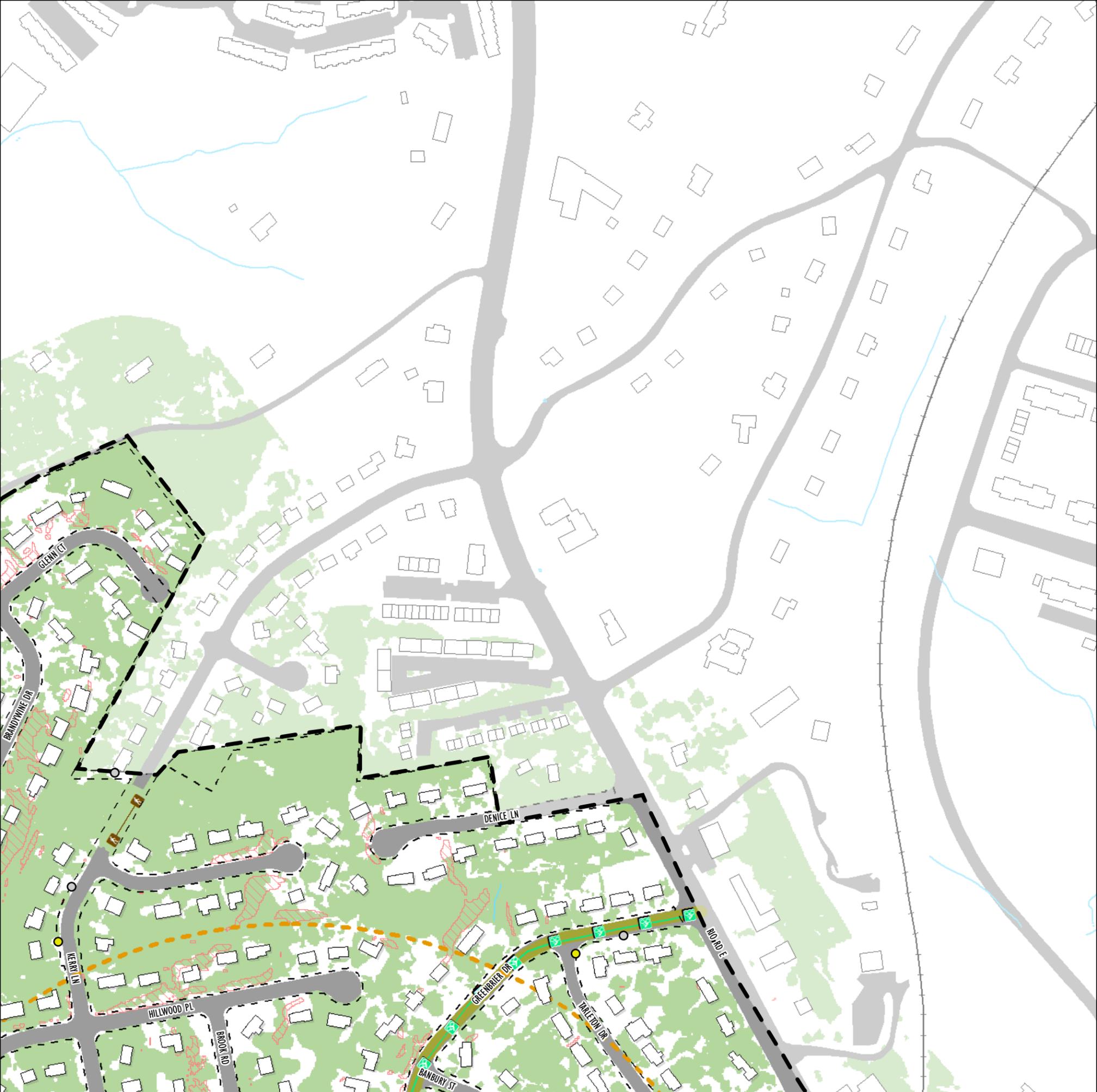
Scale: 0   0.5   1 Mile

Grid A4

Legend

Potential Tree Planting Locations within Right-of-Way

⬭ No Overhead Utility within 15 ft (6)

⬮━━━⬮ Bicycle Lanes

━━━ Streams

▢▢▢ City Boundary

▢▢▢ City Right-of-Way

▨▨▨ Entrance Corridor

▨▨▨ Steep Slopes

▨▨▨ Tree Canopy

▢▢▢ Park Boundaries

▢▢▢ School Parcels

▢▢▢ State-Owned Parcels

▢ UVa Parcels

▢ City Parcels

SEMINOLE TRL

0   500   1,000
                         Feet

This square represents 1 Acre on the map

1 2 3 4 5 6 7 8
A
B
C
D
E
F
G
H

Grid A5

0 ____ 500 ____ 1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⊙ No Overhead Utility within 15 ft (9)
- 🚶 Trails 🚶
- 🚲 Bicycle Lanes 🚲
- —— Streams
- ▬ ▬ City Boundary
- ▬ ▬ 5 Minute School Walkzones
- ▪ ▪ City Right-of-Way
- ▦ Entrance Corridor
- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ▨ Tree Canopy

- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

PEPSI PL
Meadow Creek
GLENN CT
MELISSA PL
MARIE PL
BRANDYWINE DR
MICHAEL PL
WILSON CT
HILLWOOD PL

1 2 3 4 5 6 7 8
A
B
C
D
E
F
G
H

Grid A6

Legend

Potential Tree Planting Locations within Right-of-Way

○ No Overhead Utility within 15 ft (3)

● Overhead Utility within 15 ft (2)

🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

Neighborhood A

- - - City Boundary

- - - 5 Minute School Walkzones

- - - City Right-of-Way

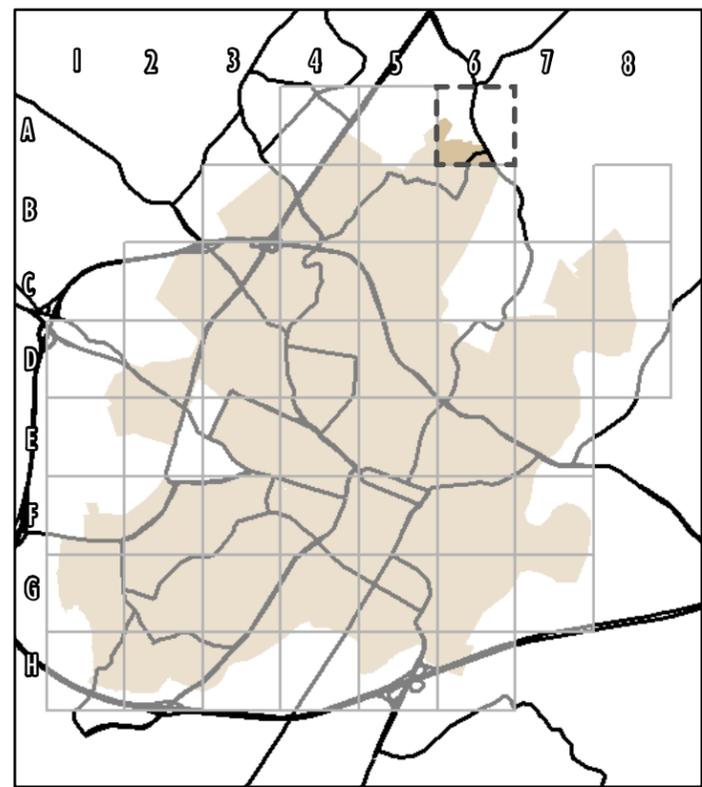▨ Steep Slopes

Tree Canopy

Park Boundaries
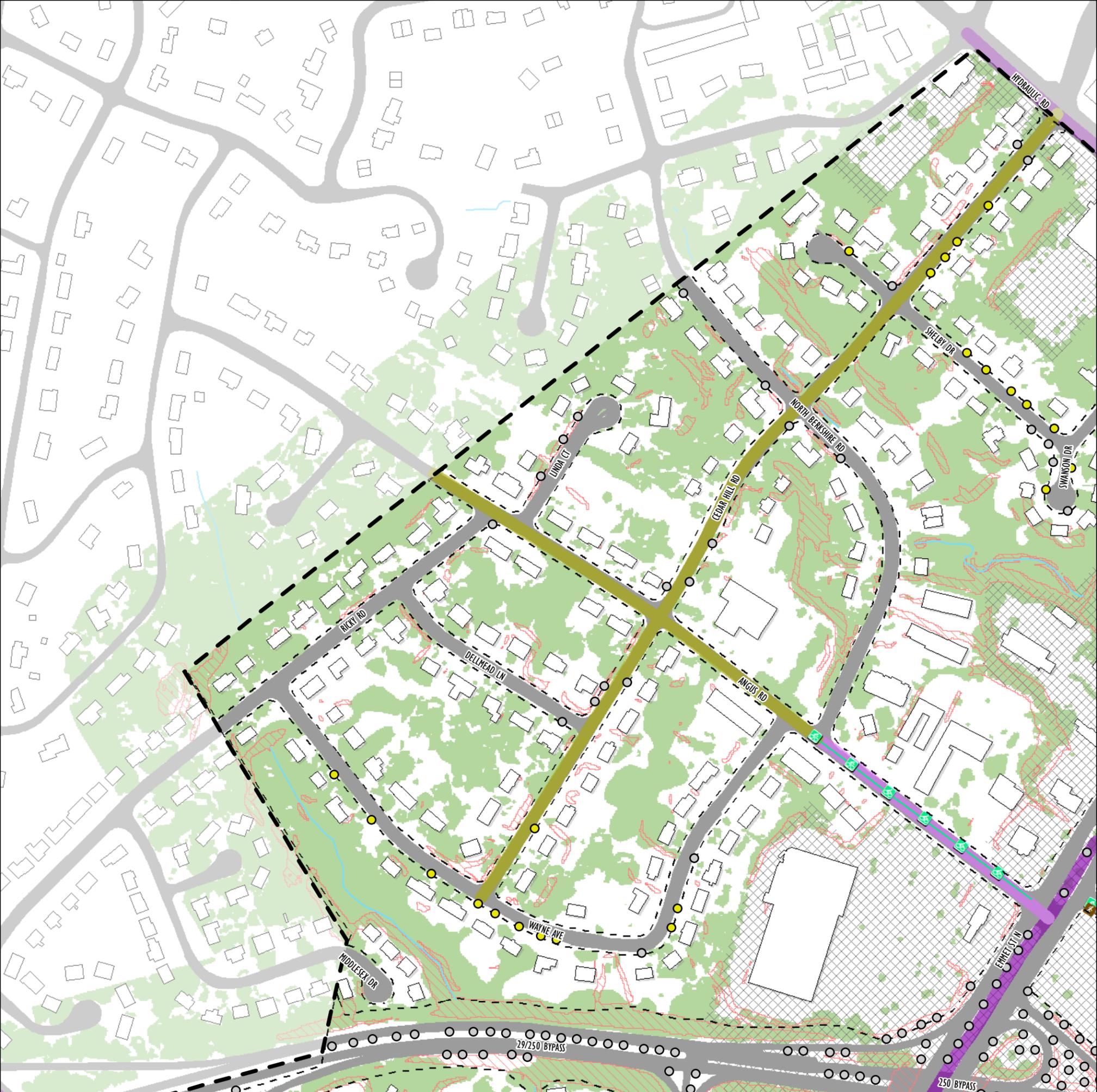
School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

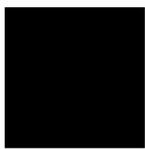This square represents 1 Acre on the map

0   500   1,000 Feet

GLENN CT
BRANDYWINE DR
DENICE LN
RIO RD E
KEARY LN
GREENBRIER DR
TARLETON DR
HILLWOOD PL
BROOK RD
BANBURY ST

1 2 3 4 5 6 7 8
A B C D E F G H

Grid B3
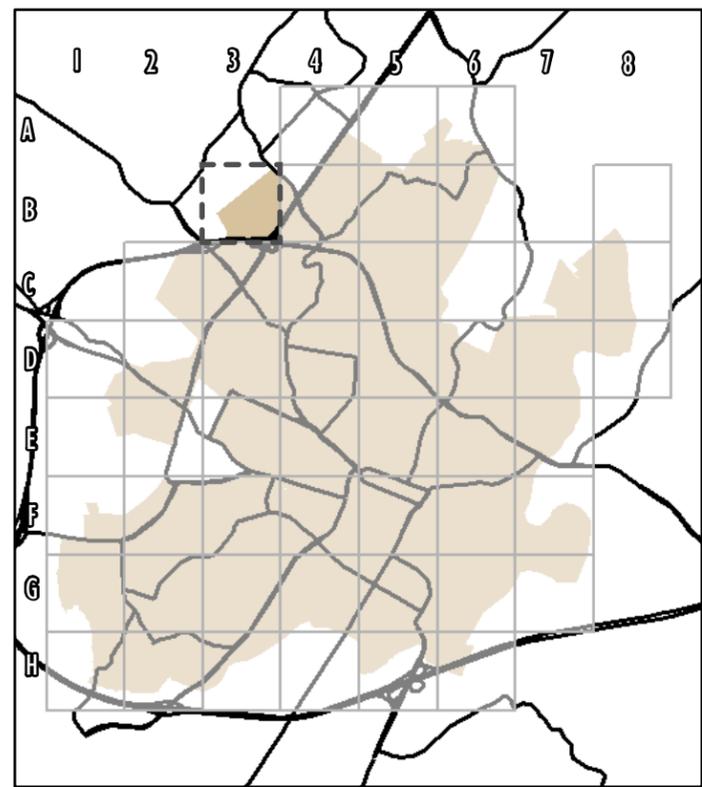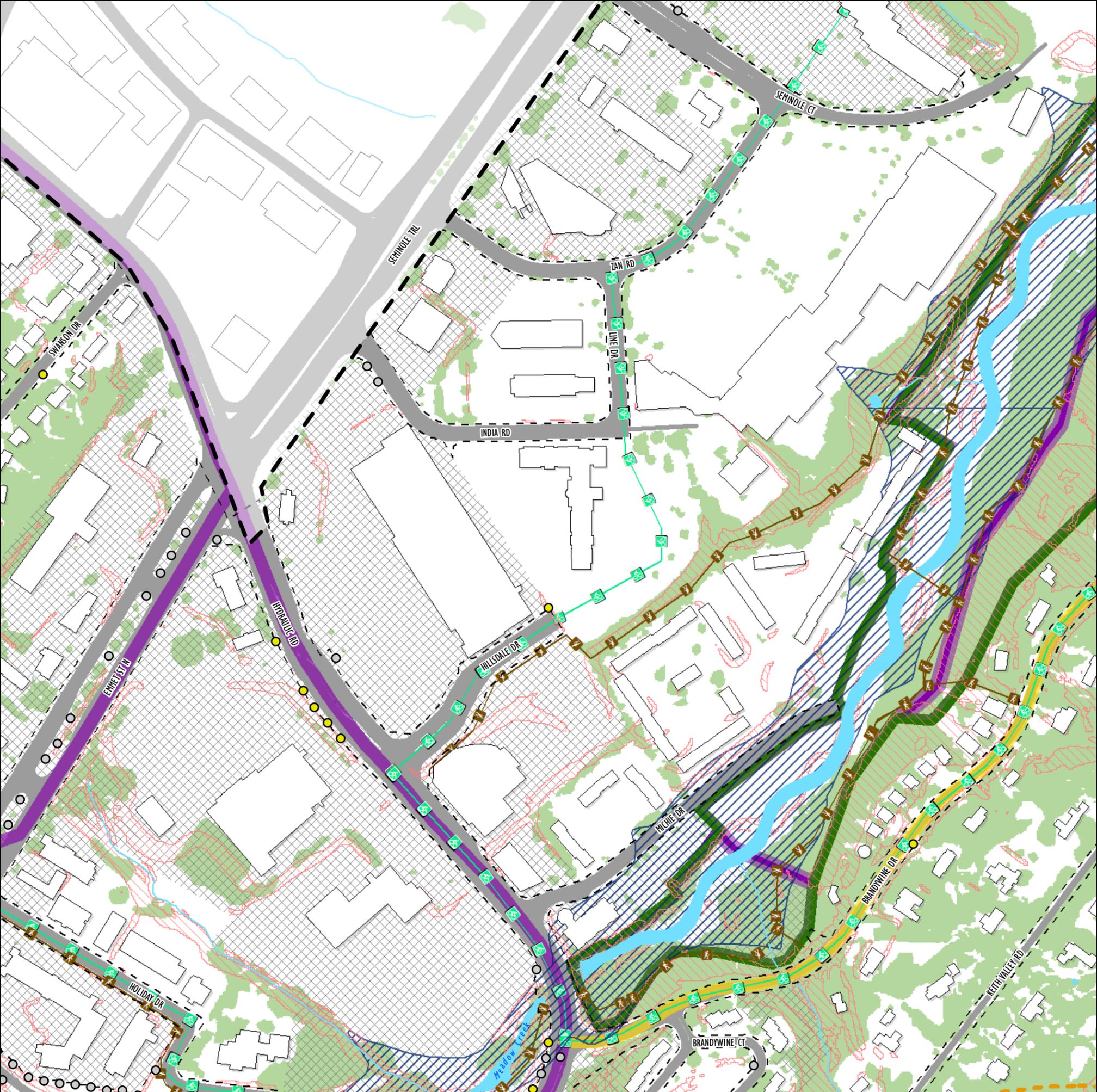
Legend

Potential Tree Planting Locations within Right-of-Way

- ⬤ No Overhead Utility within 15 ft (100)
- ⬤ Overhead Utility within 15 ft (23)

🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

━━ Mixed Use A

━━ Mixed Use B

━━ Neighborhood A

┈┈ City Boundary

┈┈ City Right-of-Way

▨ Entrance Corridor

▨ Steep Slopes

▨ Tree Canopy

▨ Park Boundaries

▨ School Parcels

▨ State-Owned Parcels

▨ UVa Parcels

▨ City Parcels

This square represents 1 Acre on the map

Street labels on map: HYDRAULIC RD, SHELBY DR, SWANSON DR, NORTH BERKSHIRE RD, CEDAR HILL RD, LINDA CT, RICKY RD, DELLMEAD LN, ANGUS RD, WAYNE AVE, MIDDLESEX DR, 29/250 BYPASS, 250 BYPASS, EMMET ST N

Scale: 0 — 500 — 1,000 Feet

Grid B4

Streets labeled on map: SEMINOLE CT, SEMINOLE TRL, ZAN RD, LINE DR, INDIA RD, SWANON DR, EMMET ST N, HYDRAULIC RD, HILLSDALE DR, MICHIE DR, BRANDYWINE DR, KEITH VALLEY RD, BRANDYWINE CT, HOLIDAY DR, Meadow Creek

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (33)
- ● Overhead Utility within 15 ft (10)
- ⚑—⚑ Trails
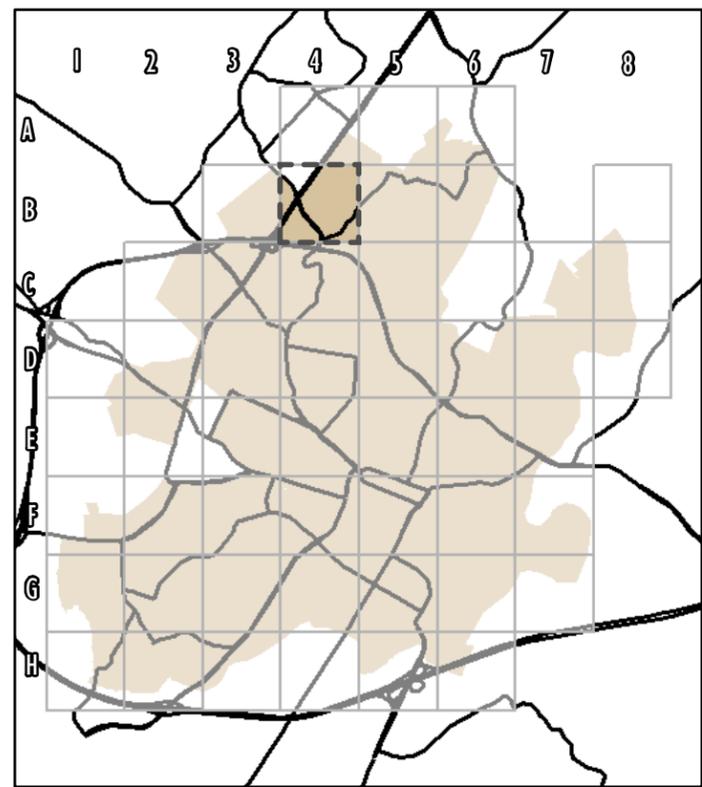- ⚑—⚑ Bicycle Lanes
- —— Streams

Framework Streets - Typology

- ▬▬▬ Mixed Use A
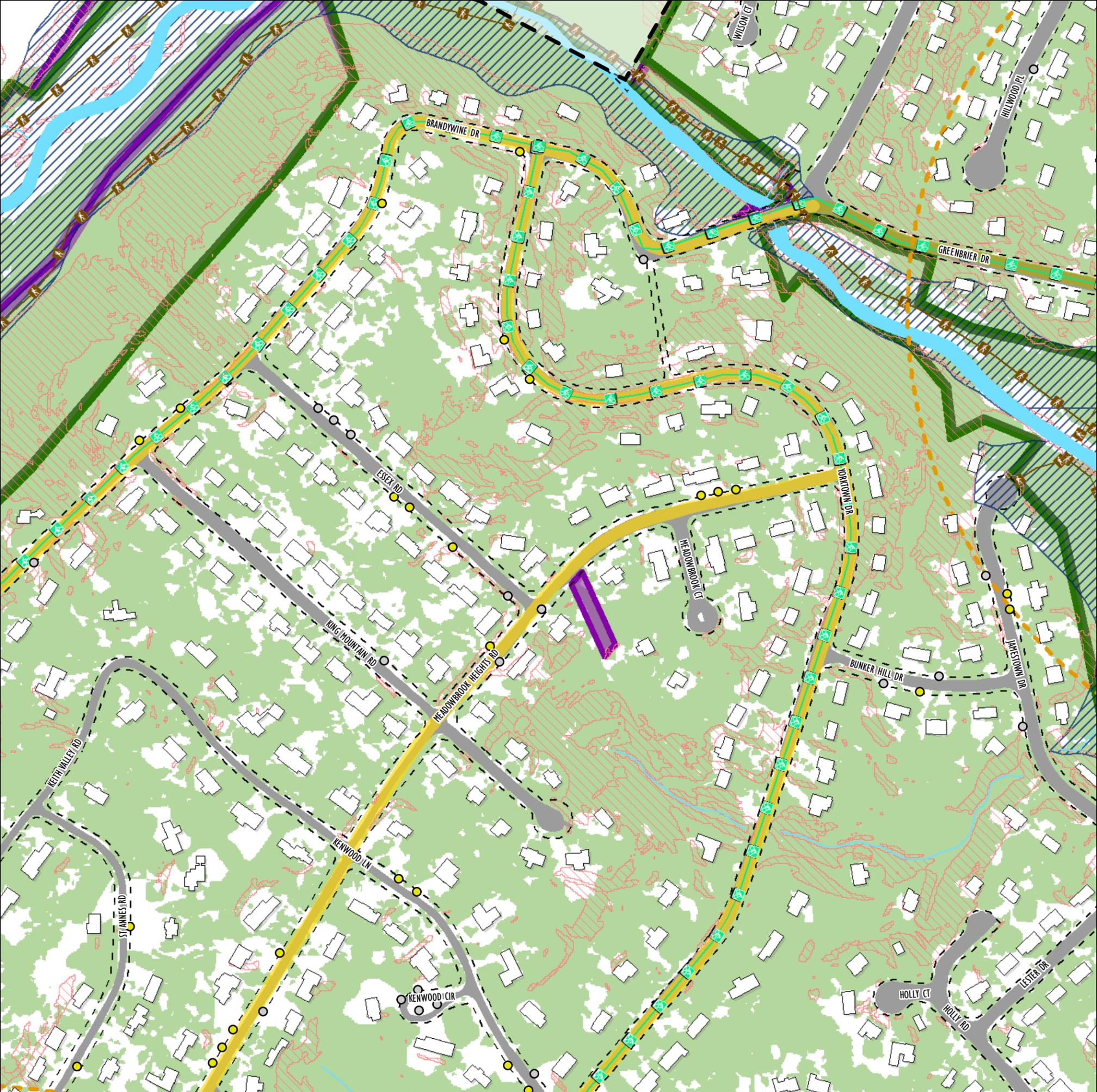- ▬▬▬ Neighborhood B
- – – – City Boundary
- – – – 5 Minute School Walkzones
- – – – City Right-of-Way

- ▨ Entrance Corridor
- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ▨ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

Locator grid: columns 1–8, rows A–H

Grid B5

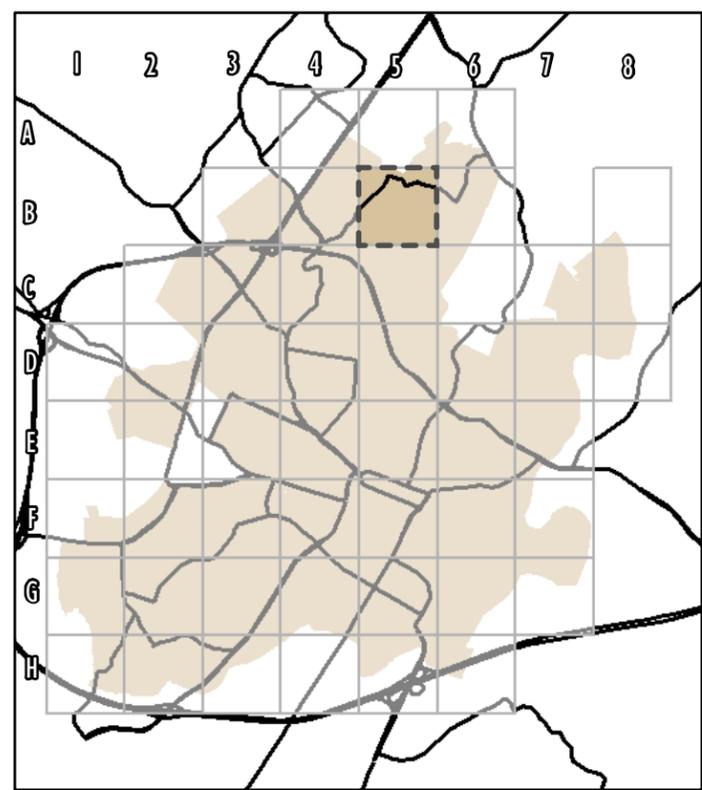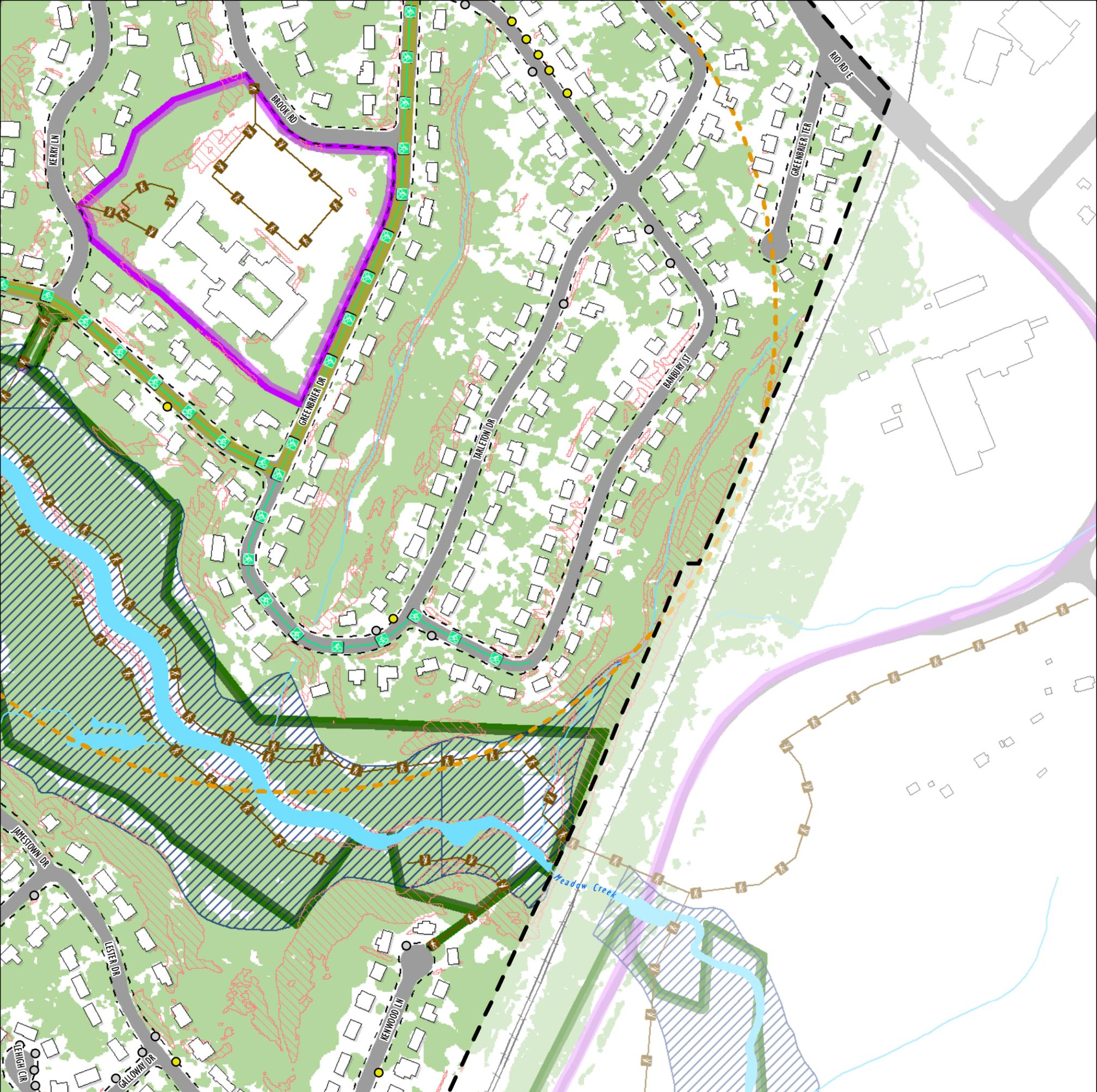0   500   1,000
Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (20)
- ● Overhead Utility within 15 ft (26)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Neighborhood A
- Neighborhood B
- City Boundary
- 5 Minute School Walkzones
- City Right-of-Way

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Street labels:
BRANDYWINE DR
GREENBRIER DR
HILLWOOD PL
HILLWOOD DR
YORKTOWN DR
MEADOWBROOK CT
ESSEX RD
KING MOUNTAIN RD
MEADOWBROOK HEIGHTS RD
KENWOOD LN
KEITH VALLEY RD
ST ANNES RD
KENWOOD CIR
BUNKER HILL DR
JAMESTOWN DR
LESTER DR
HOLLY CT
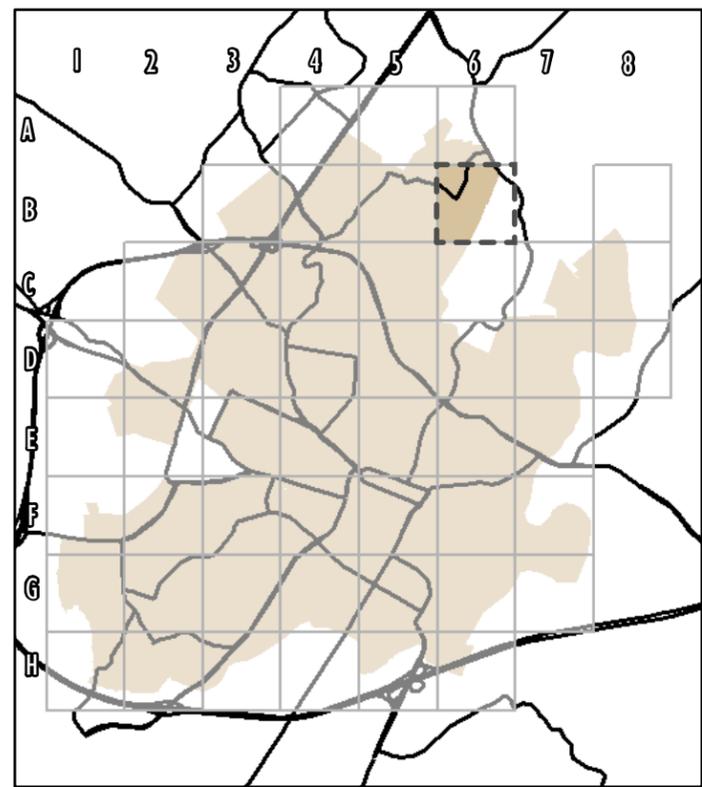HOLLY RD

Grid B6

0   500   1,000
Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (16)
- ● Overhead Utility within 15 ft (9)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Mixed Use B
- Neighborhood A
- City Boundary
- 5 Minute School Walkzones
- City Right-of-Way

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
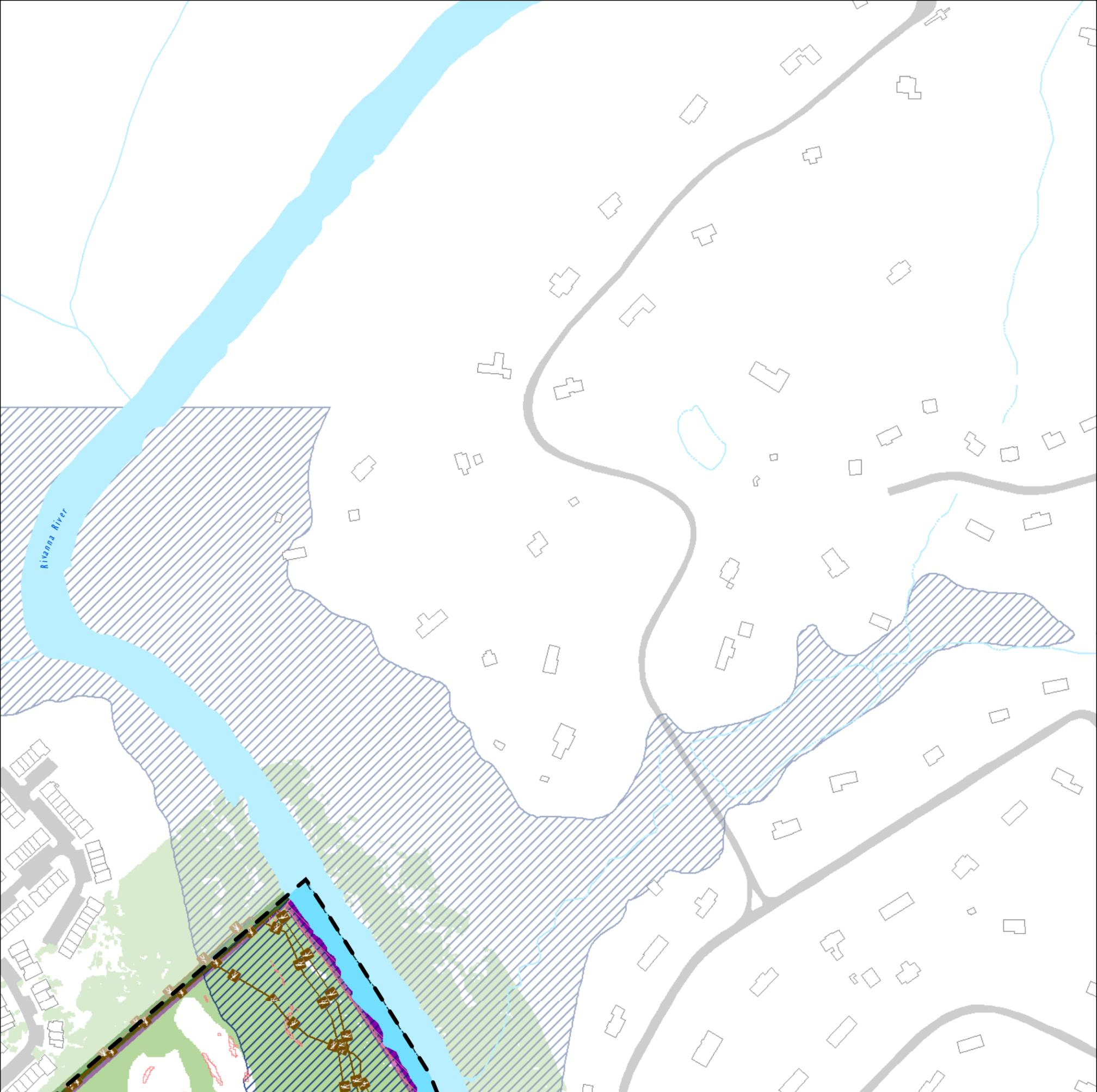- City Parcels

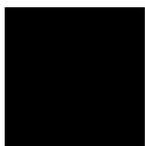This square represents 1 Acre on the map

Grid B8

Rivanna River

Legend

Symbol	Description
🚶——🚶	Trails
——	Streams
▓	City Boundary
▢	City Right-of-Way
▨	100 Year Floodplain
▨	Steep Slopes
▨	Tree Canopy
▢	Park Boundaries
▢	School Parcels
▢	State-Owned Parcels
▢	UVa Parcels
▢	City Parcels

0   500   1,000 Feet

This square represents 1 Acre on the map

	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								
G								
H								

Grid C2

0 500 1,000
Feet

This square represents 1 Acre on the map
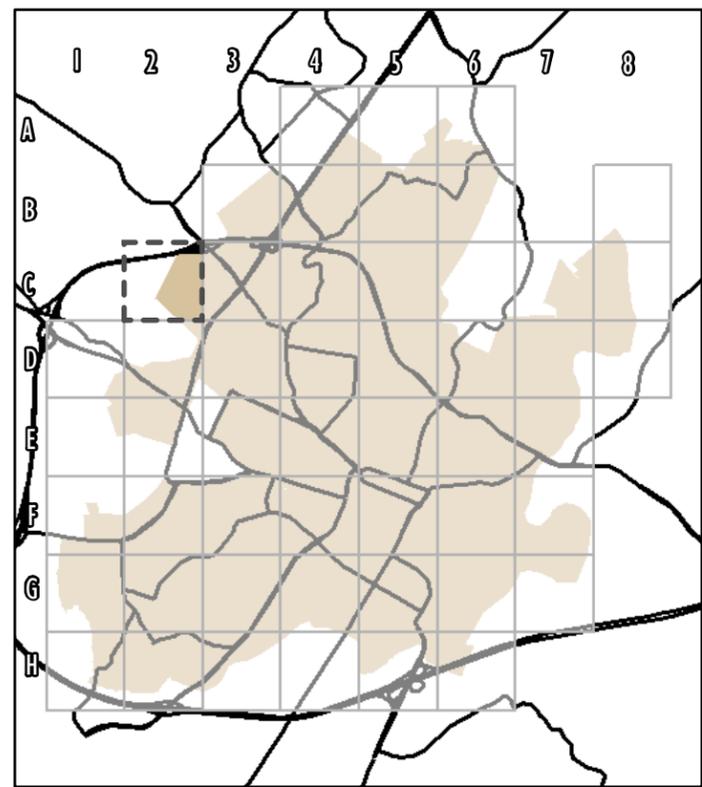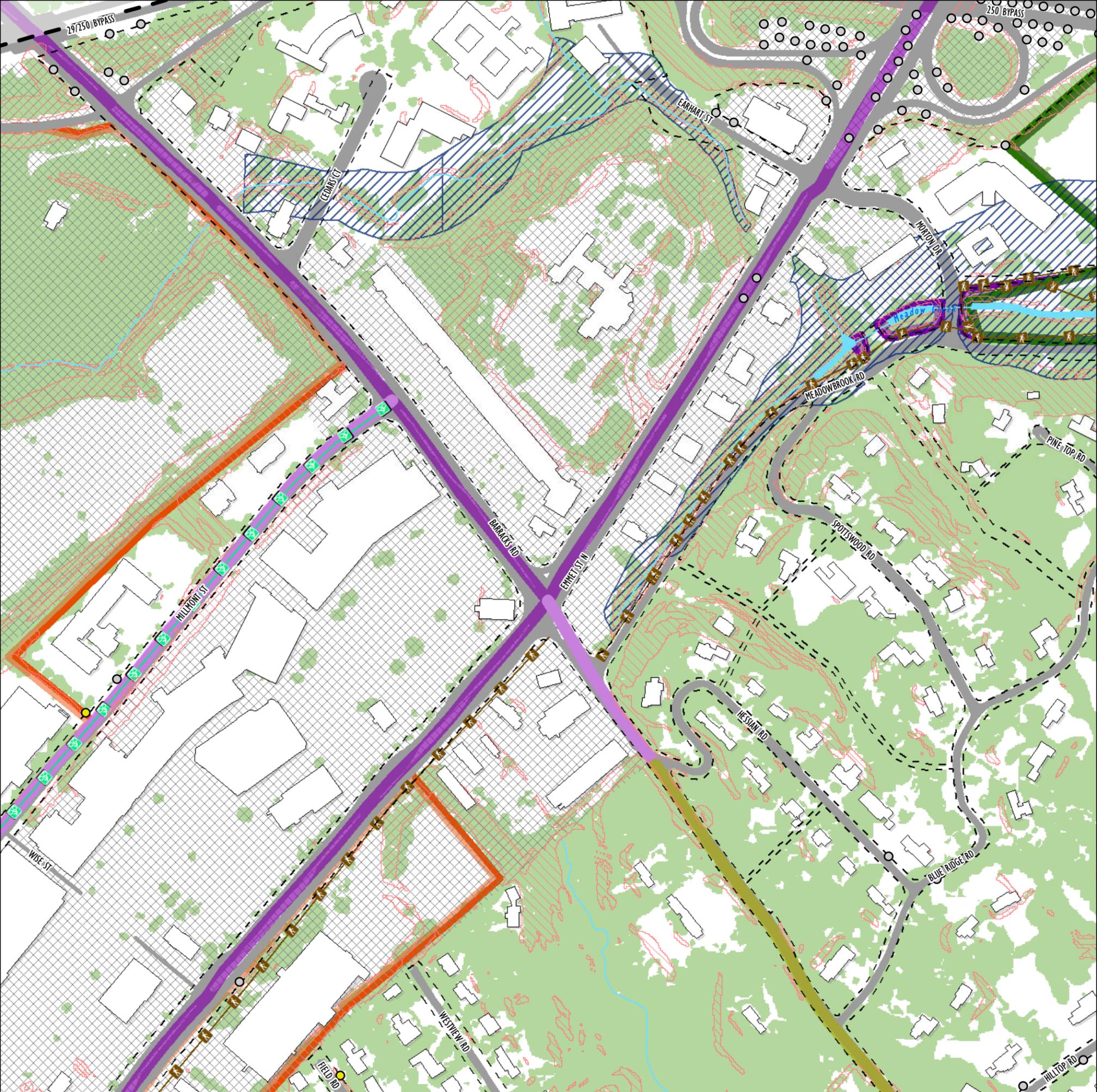
Legend

Bicycle Lanes
Streams
Framework Streets - Typology
Mixed Use A
Mixed Use B
City Boundary
City Right-of-Way
Entrance Corridor
Steep Slopes
Tree Canopy
Park Boundaries
School Parcels

State-Owned Parcels
UVa Parcels
City Parcels

29/250 BYPASS
MASSIE RD
BUCKLER DR
ARLINGTON BLVD
HILLTOP ST

1 2 3 4 5 6 7 8
A
B
C
D
E
F
G
H

Grid C3

0   500   1,000
Feet

Legend

Potential Tree Planting Locations within Right-of-Way

⊙ No Overhead Utility within 15 ft (70)

● Overhead Utility within 15 ft (2)

🚶 Trails 🚶

🚲 Bicycle Lanes 🚲

Streams

Framework Streets - Typology

Mixed Use A

Mixed Use B

Neighborhood A

City Boundary

City Right-of-Way

Entrance Corridor

100 Year Floodplain

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

This square represents 1 Acre on the map

Grid C4

Legend

Potential Tree Planting Locations within Right-of-Way

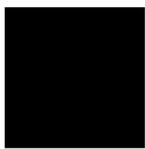- ○ No Overhead Utility within 15 ft (119)
- ● Overhead Utility within 15 ft (58)

- Trails
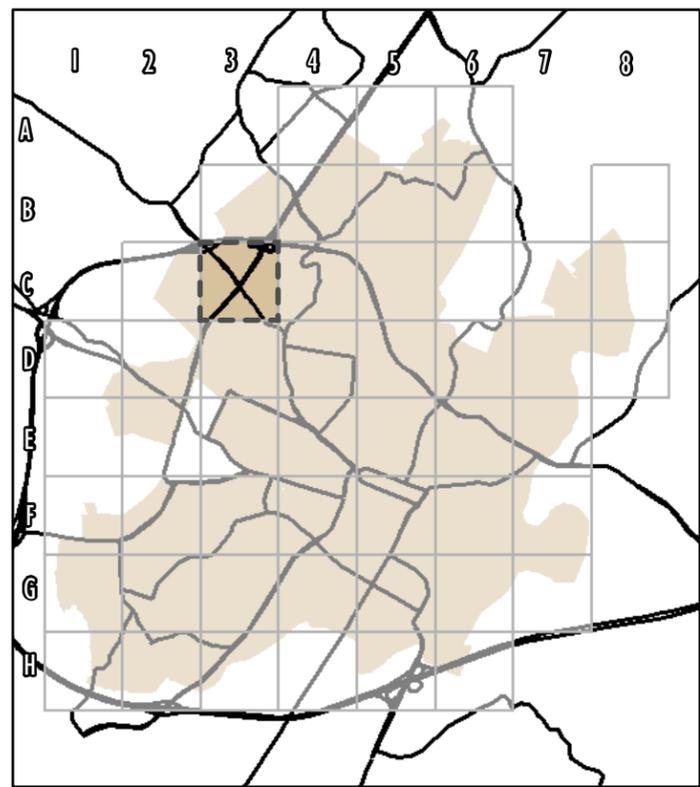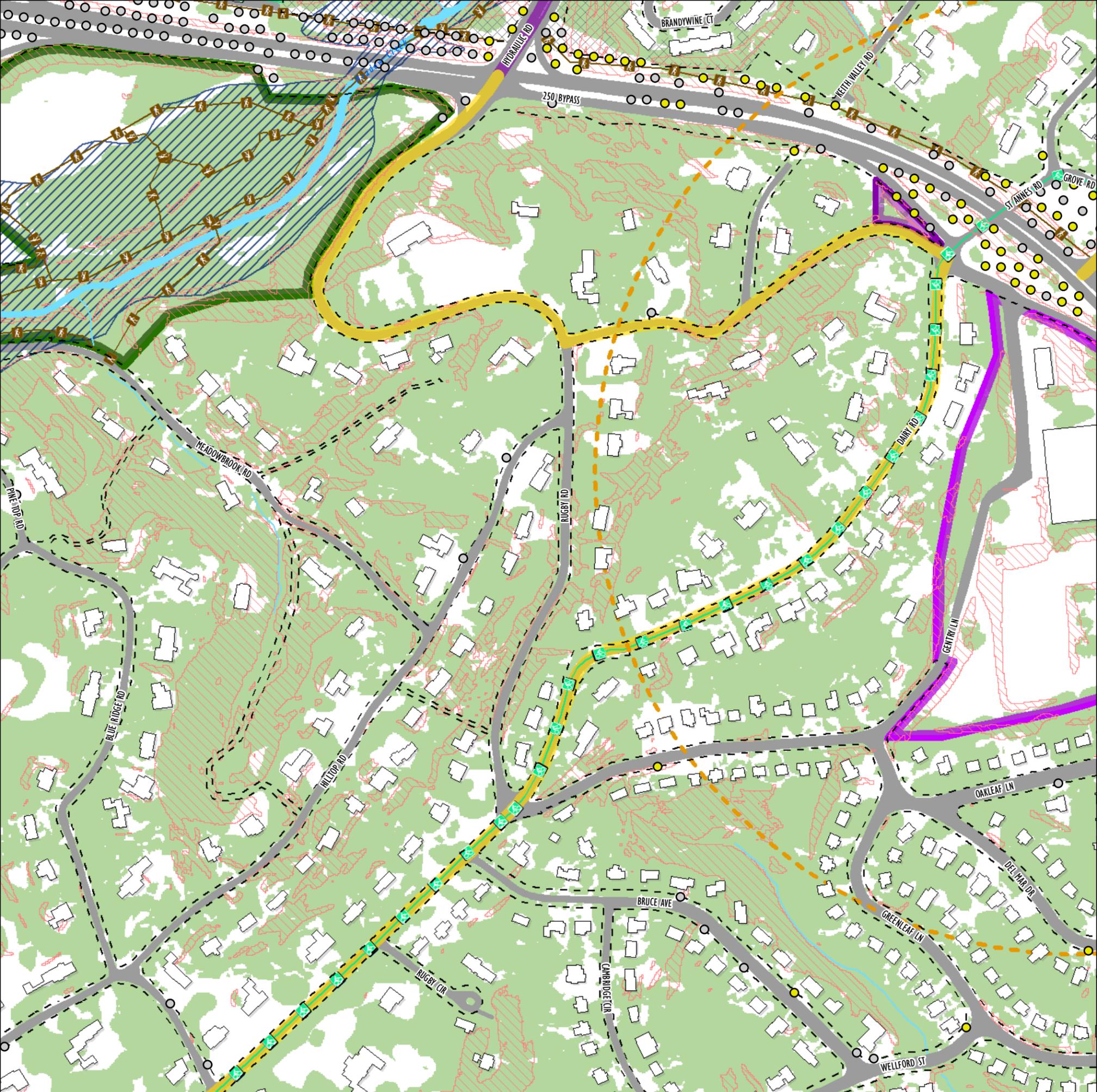- Bicycle Lanes
- Streams

Framework Streets - Typology

- Mixed Use A
- Neighborhood B
- 5 Minute School Walkzones
- City Right-of-Way
- Entrance Corridor

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

Grid C5

Street and label names visible on map:

ST ANNES RD · WARREN LN · HOLLY RD · MEADOWBROOK HEIGHTS RD · YORKTOWN DR · CONCORD DR · KENWOOD LN · GALLOWAY DR · FOXBROOK LN · PETERSON PL · GROVE RD · 250 BYPASS · OAKLEAF LN · ROSE HILL DR · DEL MAR DR · GREENLEAF LN
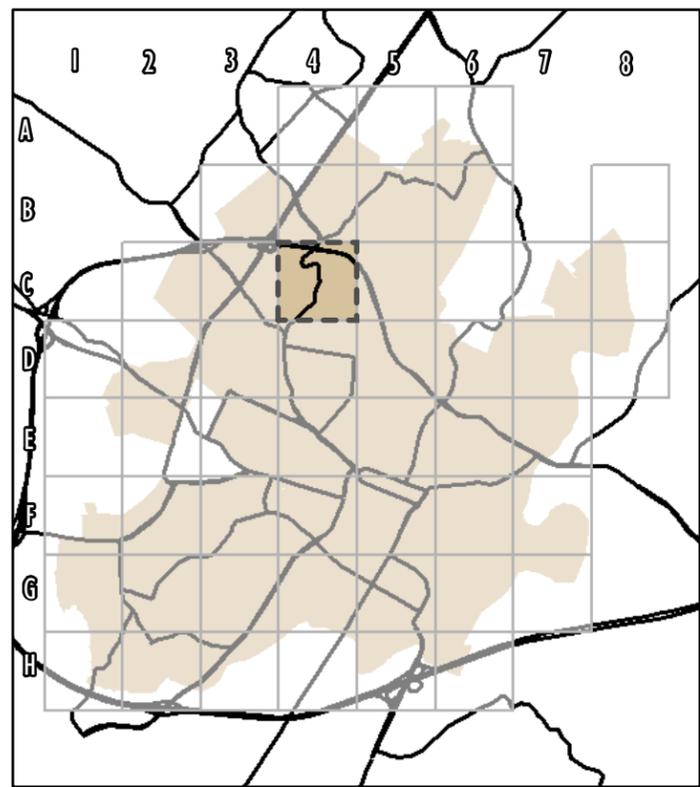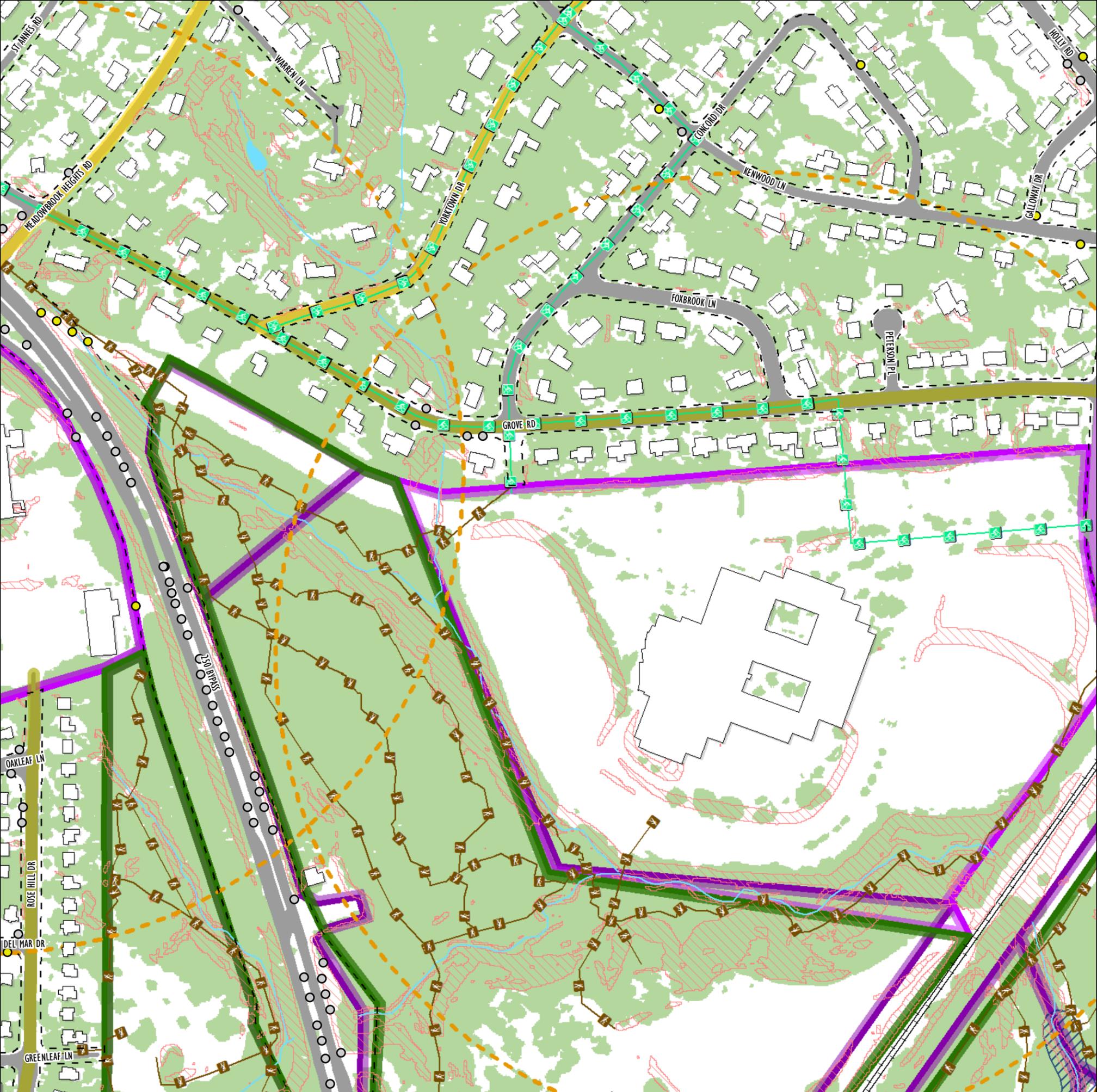
Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (58)
- ● Overhead Utility within 15 ft (13)
- 🚶 Trails
- 🚲 Bicycle Lanes
- — Streams

Framework Streets - Typology

- Mixed Use B
- Neighborhood A
- Neighborhood B
- 5 Minute School Walkzones
- City Right-of-Way

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
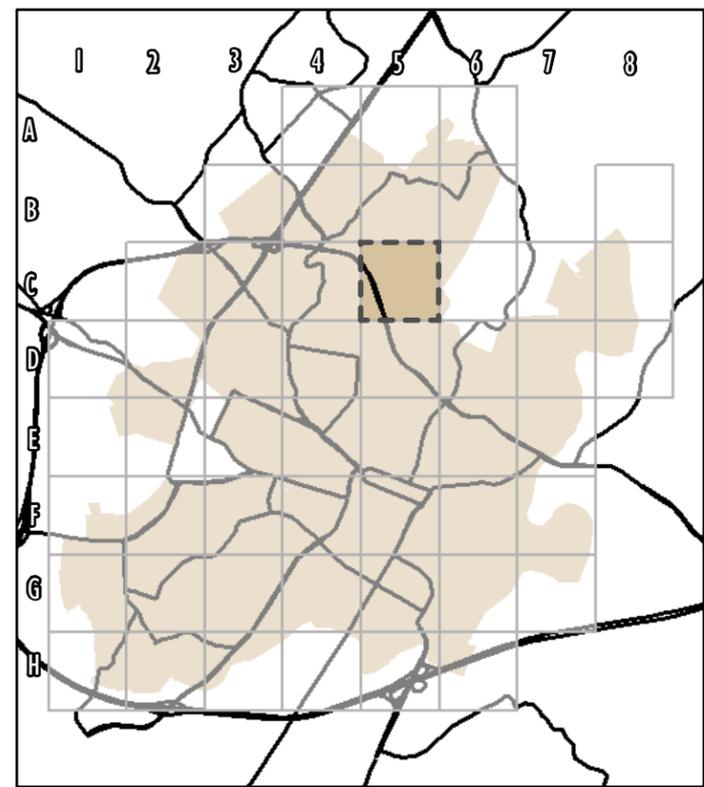- City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

Locator grid reference: C5 (columns 1–8, rows A–H)

Grid C6

Street labels:
LEIGH CIR
GALLOWAY DR
LESTER DR
CARTER LN
KENWOOD LN
GROVE RD
GROVER CT
MELBOURNE RD

0   500   1,000
Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (12)
- ○ Overhead Utility within 15 ft (8)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology
- Mixed Use B
- Neighborhood A
- City Boundary
- 5 Minute School Walkzones
- City Right-of-Way

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

1 2 3 4 5 6 7 8
A
B
C
D
E
F
G
H
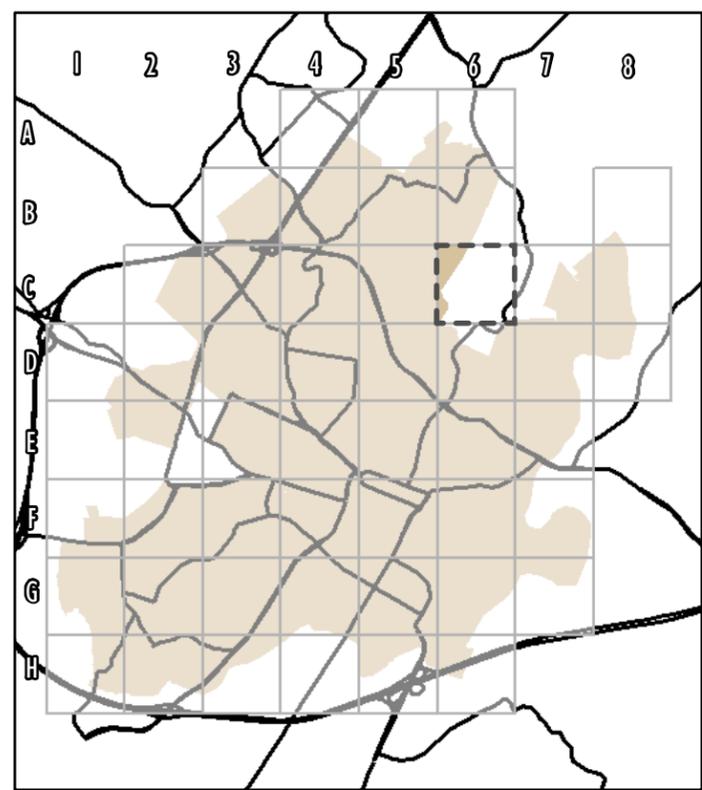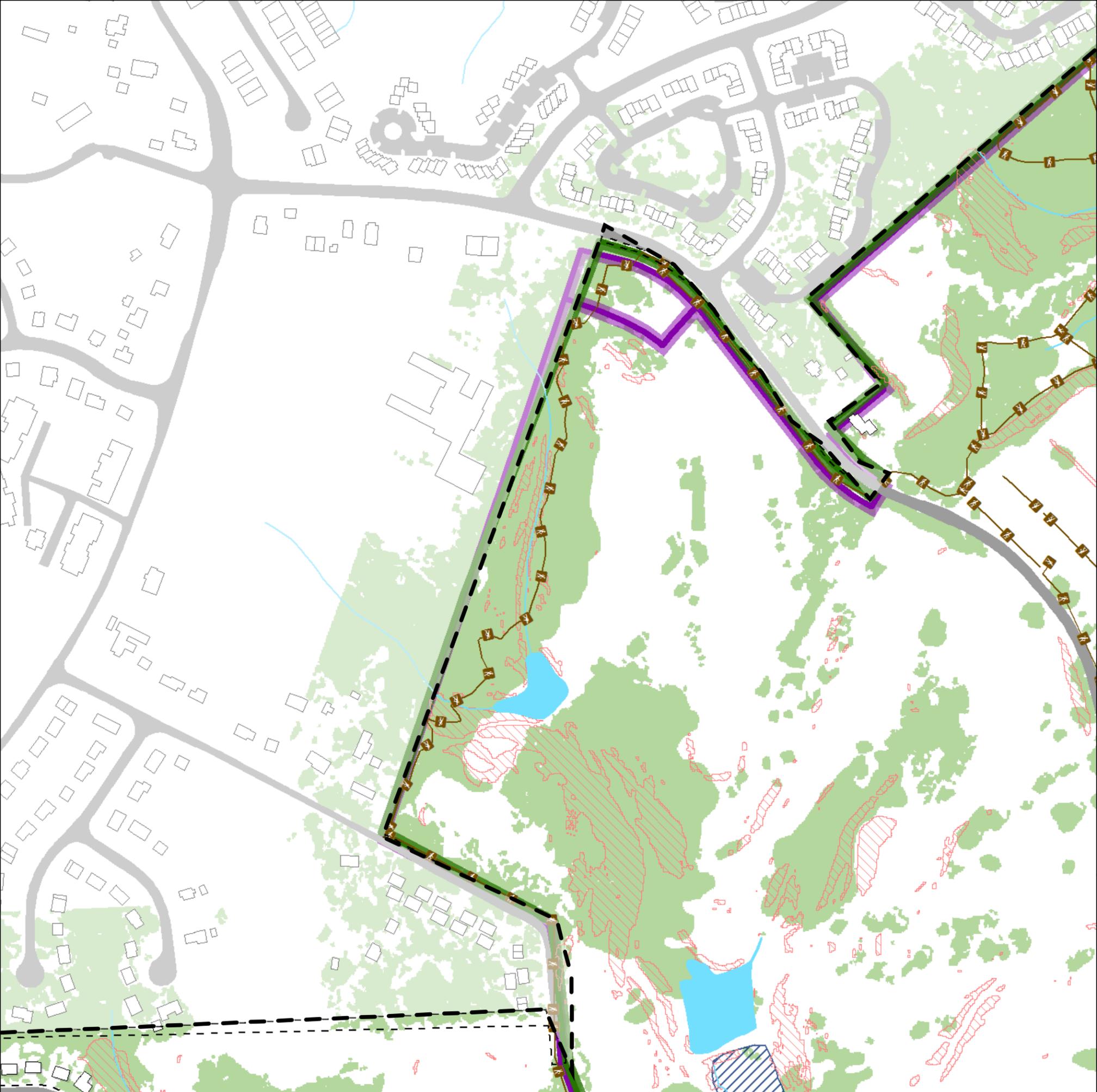
Grid C7

Legend

⚑──⚑ Trails

──── Streams

▭ ▭ ▭ City Boundary

▭ ▭ ▭ City Right-of-Way

▨ 100 Year Floodplain

▨ Steep Slopes

▇ Tree Canopy

▭ Park Boundaries

▭ School Parcels

▭ State-Owned Parcels

▭ UVa Parcels

▭ City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

Grid C8

Rivanna River

Legend

Trails

Streams

City Boundary

City Right-of-Way

100 Year Floodplain

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								
G								
H								

Grid D1

ST ANNES DR

TWYMAN RD

KEARNEY LN

0   500   1,000
Feet

Legend

—— Streams

City Parcels

Framework Streets - Typology

Mixed Use B

City Boundary

City Right-of-Way

Entrance Corridor

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels
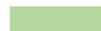
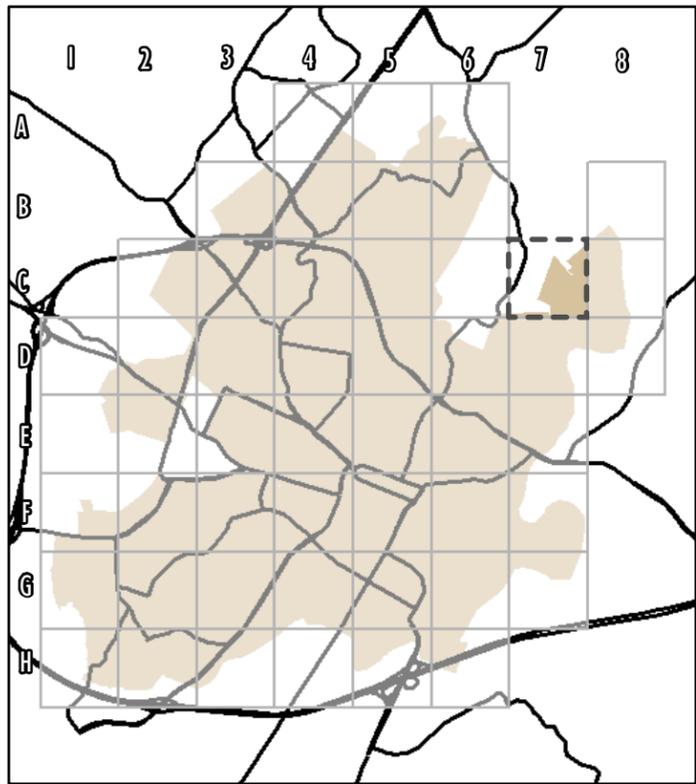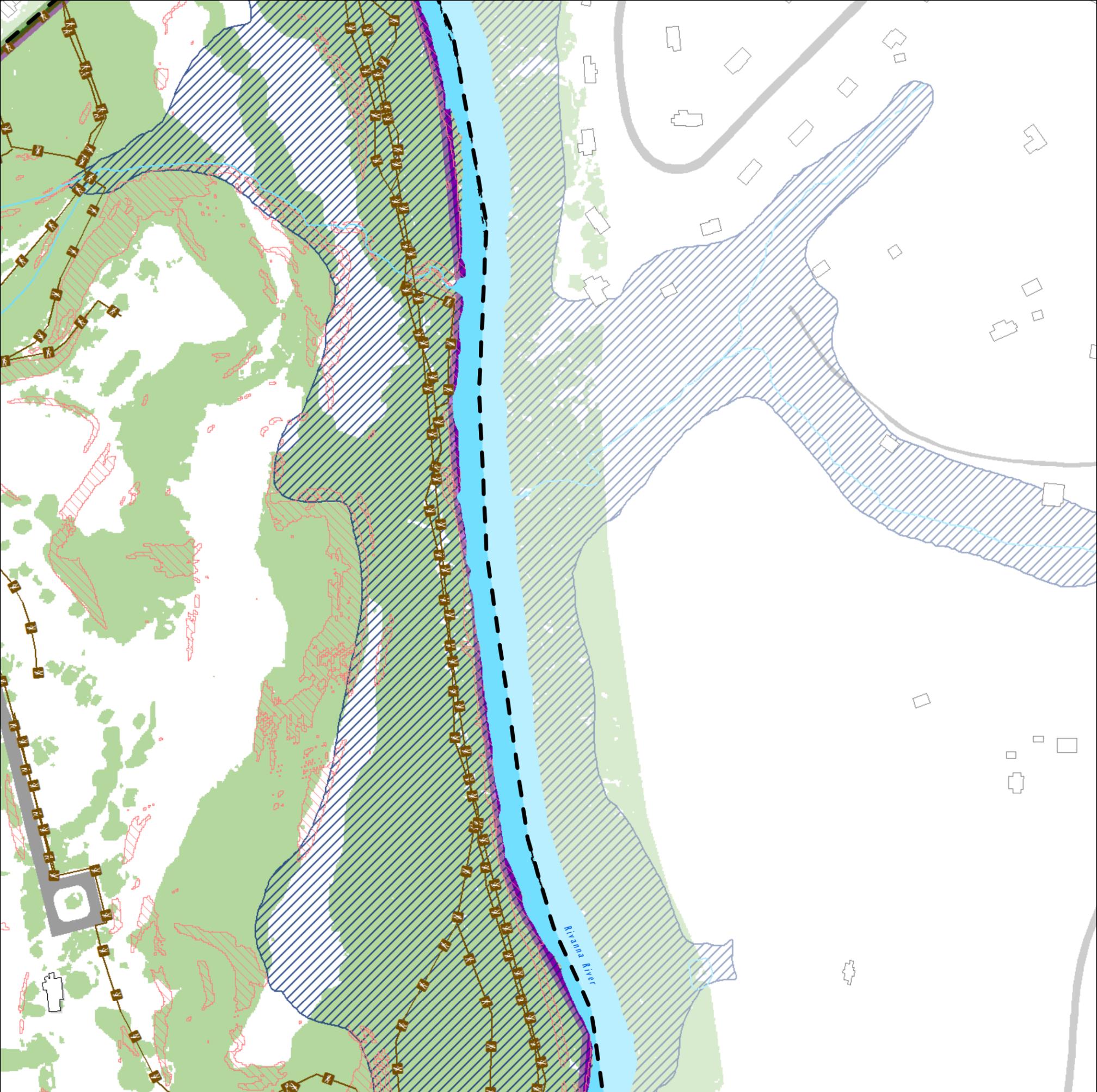UVa Parcels

This square represents 1 Acre on the map
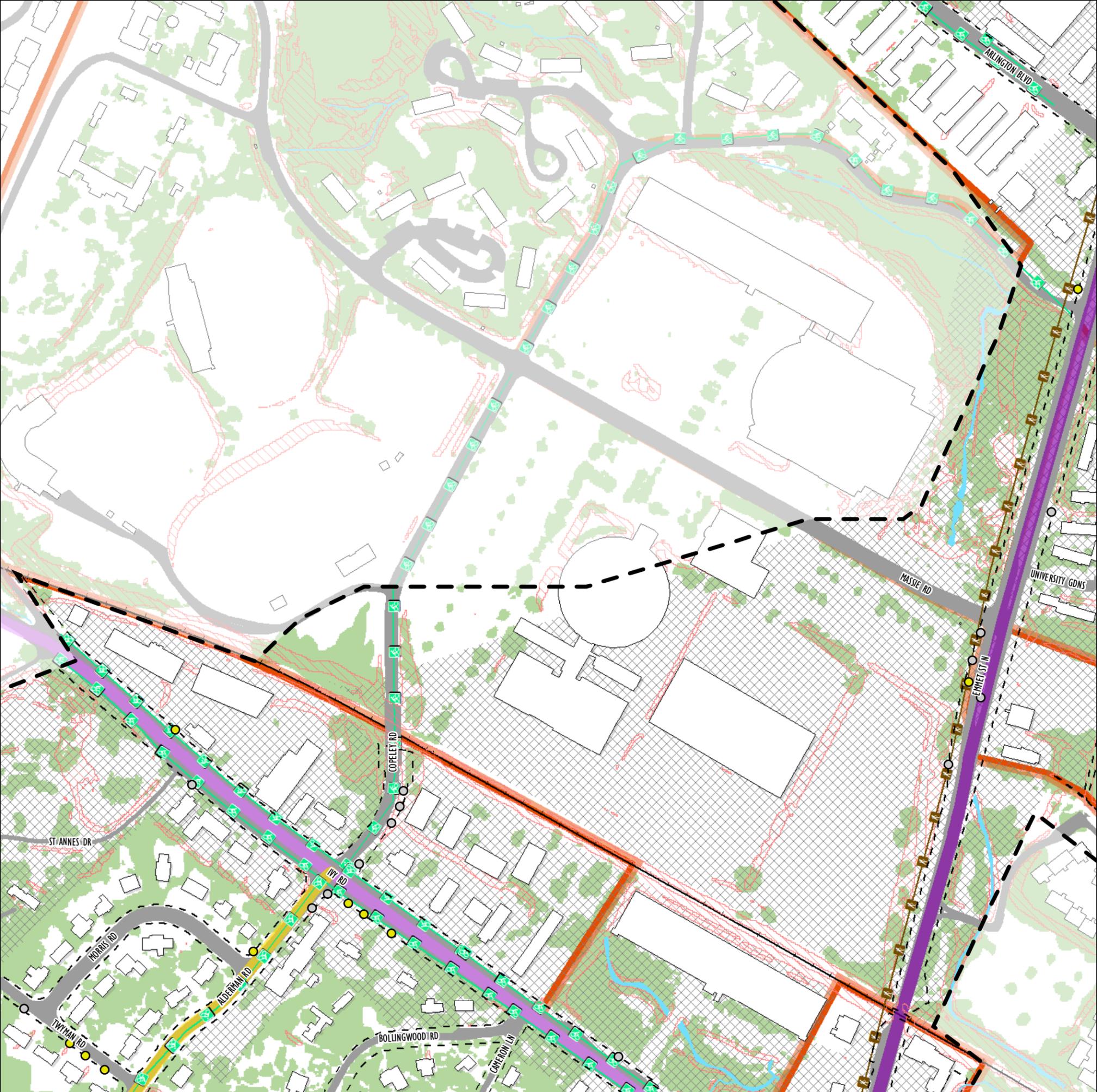
	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								
G								
H								

Grid D2

Street labels visible on map:
- ARLINGTON BLVD
- MASSIE RD
- UNIVERSITY GDNS
- EMMET ST N
- COPELEY RD
- ST ANNES DR
- IVY RD
- MORRIS RD
- ALDERMAN RD
- TWYMAN RD
- BOLLINGWOOD RD
- CAMERON LN

Scale bar:
0 — 500 — 1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ◎ No Overhead Utility within 15 ft (14)
- ● Overhead Utility within 15 ft (10)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology
- Mixed Use A
- Mixed Use B
- Neighborhood B
- City Boundary
- City Right-of-Way

- Entrance Corridor
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

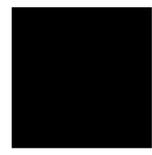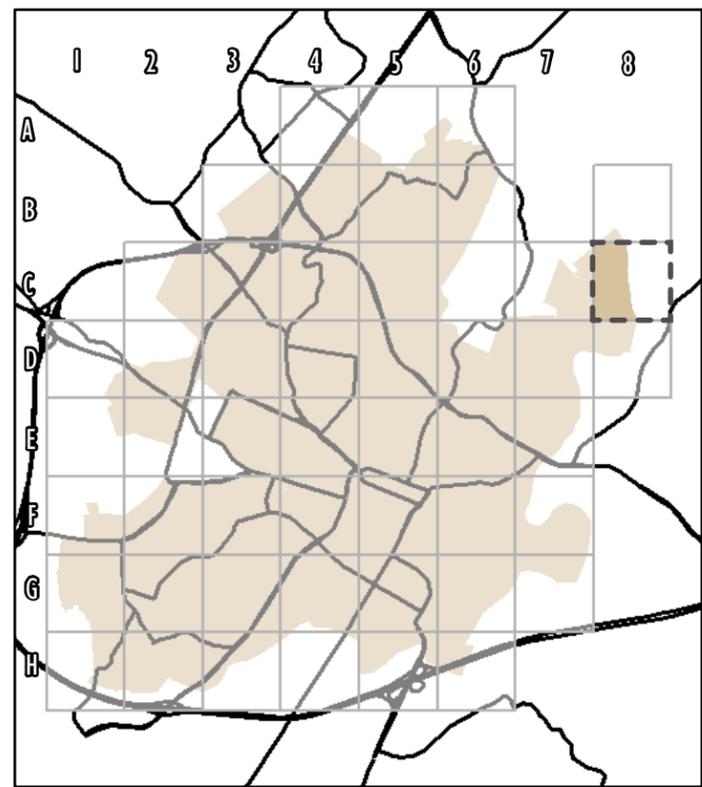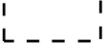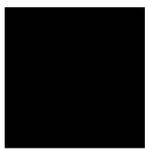This square represents 1 Acre on the map

Index grid: columns 1–8, rows A–H

Grid D3

Roads labeled on map: ERNEST ST N, UNIVERSITY GDNS, FENDALL TER, FIELD RD, WINSTON RD, WINSTON TER, FENDALL AVE, EDGEWOOD LN, WAYSIDE PL, UNIVERSITY CIR, OLD FARM RD, WESTVIEW RD, COTTAGE LN, ROSSER LN, BUCKINGHAM RD, HOWARD DR, BARRACKS RD, HILLTOP RD, RUGBY PL, RUGBY RD, ROSSER AVE W, TUNLAW PL, STEWART CIR, BURNLEY AVE, CABELL AVE, PRESTON PL, UNIVERSITY WAY, GRADY AVE, 17TH ST NW, LAMBETH LN, MADISON AVE

Legend

Potential Tree Planting Locations within Right-of-Way

- ◯ No Overhead Utility within 15 ft (32)
- ● Overhead Utility within 15 ft (12)

Trails

Bicycle Lanes

Streams

Framework Streets - Typology

- Mixed Use A
- Neighborhood A
- Neighborhood B

City Boundary

5 Minute School Walkzones

- City Right-of-Way
- Entrance Corridor
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels
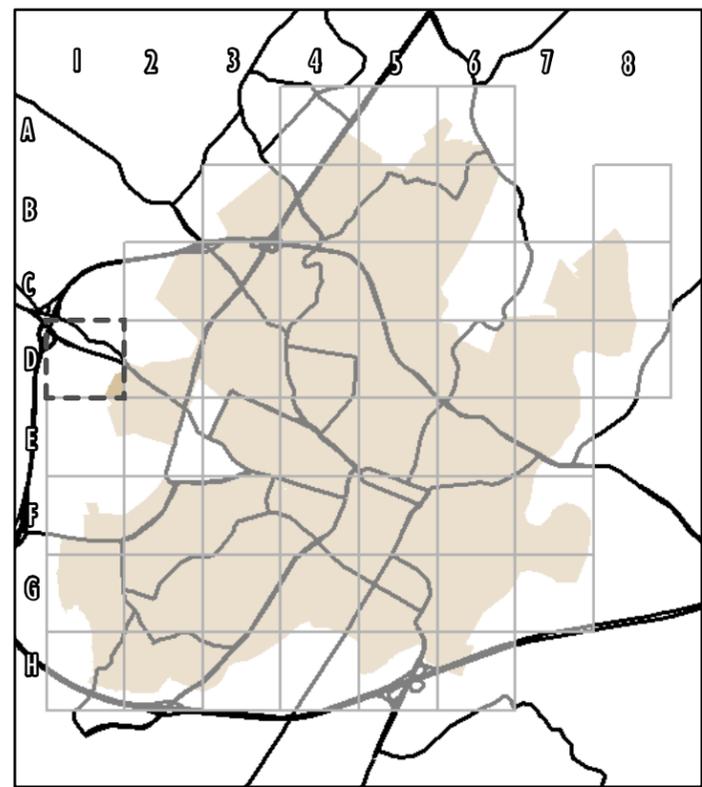
This square represents 1 Acre on the map

0   500   1,000 Feet

Grid reference: columns 1 2 3 4 5 6 7 8; rows A B C D E F G H

Grid D4

0   500   1,000
Feet

This square represents 1 Acre on the map
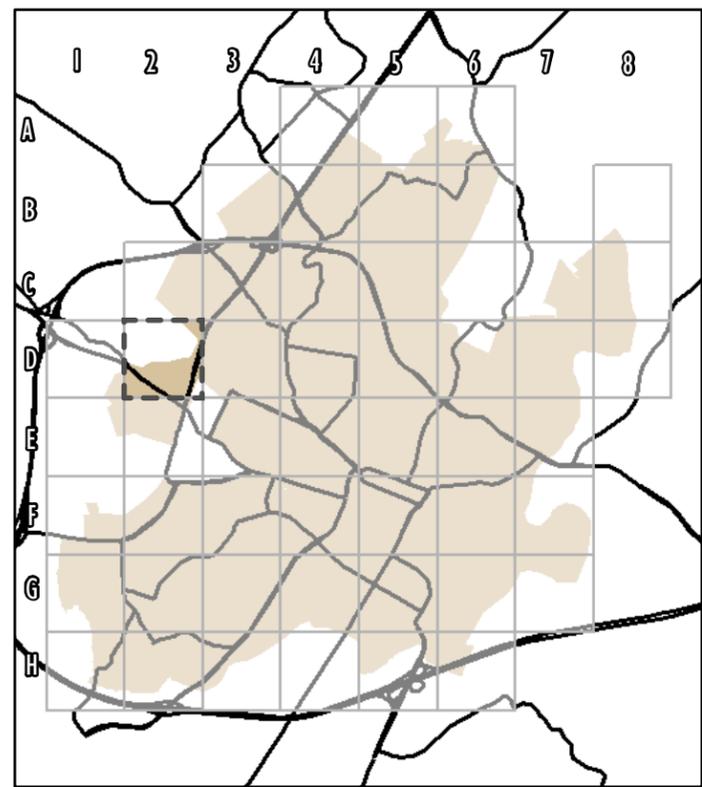
Legend

Potential Tree Planting Locations within Right-of-Way

⚫ No Overhead Utility within 15 ft (43)

🟡 Overhead Utility within 15 ft (20)

🚶 Trails

🚲 Bicycle Lanes

Streams
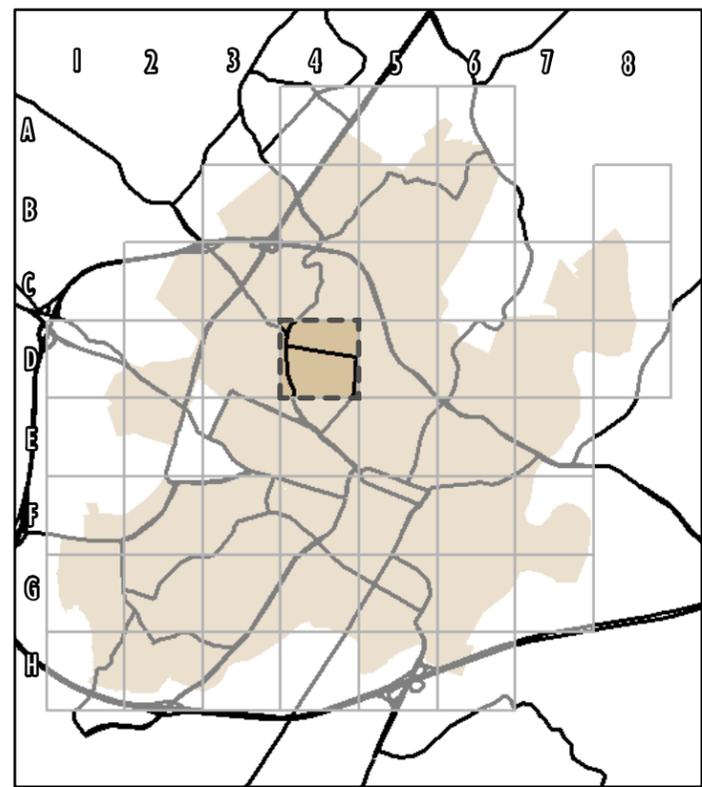
Framework Streets - Typology

Neighborhood A

Neighborhood B

5 Minute School Walkzones

City Right-of-Way

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

Street labels: BARRACKS RD, CAMBRIDGE CIR, OXFORD RD, OXFORD PL, RUGBY RD, MASON LN, WELLFORD ST, STONEFIELD LN, PARKER PL, HERNDON RD, RUTLEDGE AVE, RUGBY AVE, KENSINGTON AVE, WESTWOOD RD, GREENWAY RD, ROBINSON WOODS, HEMLOCK LN, HARDWOOD AVE, AUGUSTA ST, CABELL AVE, ROSE HILL DR, N AMHERST CIR, PRESTON AVE, BARBOUR DR, AMHERST ST, MEADOW ST, KELSEY CT, TRIPPER CT, RIVANNA AVE, MADISON AVE

Locator grid: 1 2 3 4 5 6 7 8 / A B C D E F G H

Grid D5

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (108)
- ● Overhead Utility within 15 ft (14)

Trails

Bicycle Lanes

Streams

Framework Streets - Typology
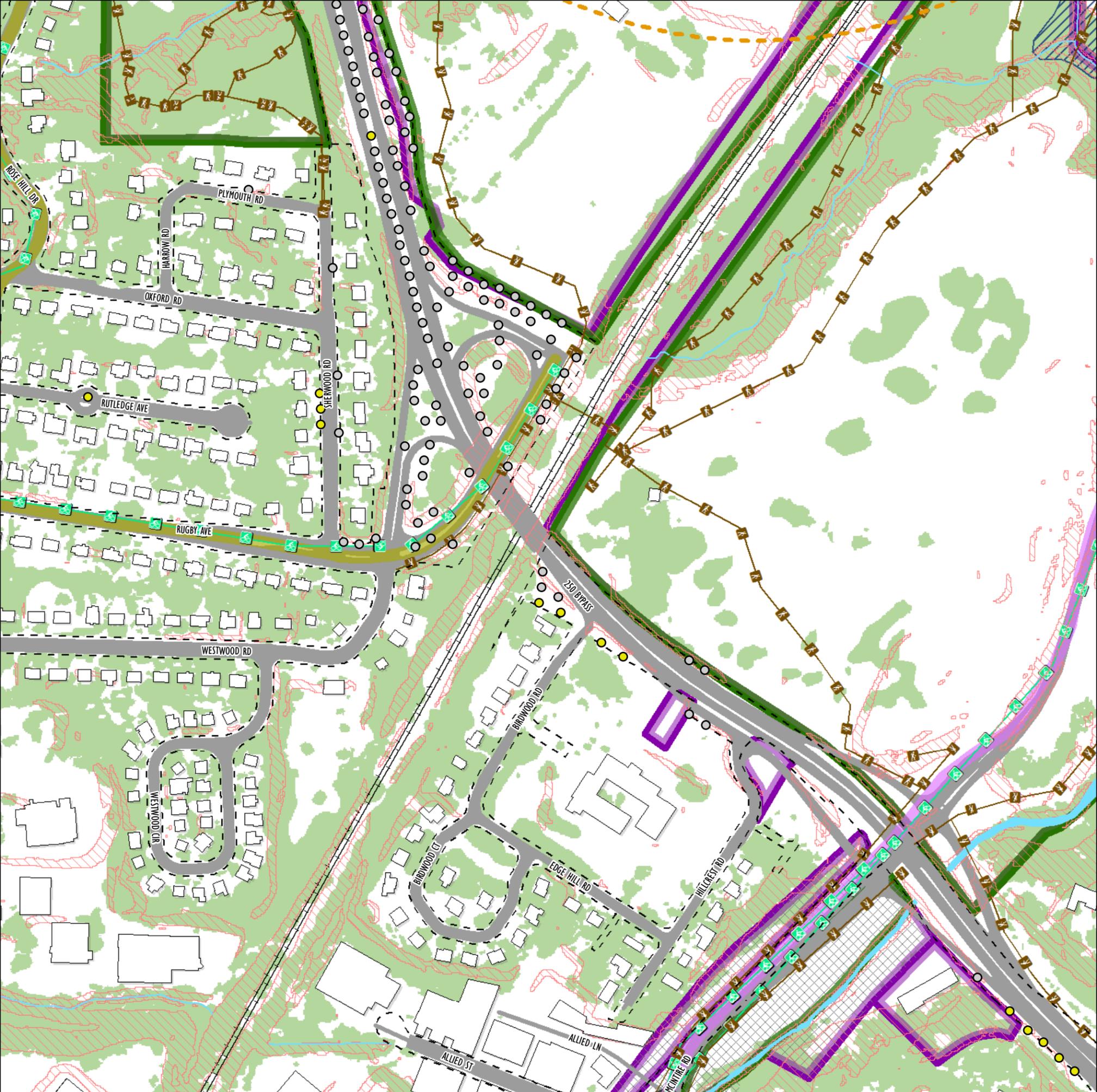- Industrial
- Mixed Use B
- Neighborhood A

5 Minute School Walkzones

City Right-of-Way

Entrance Corridor

100 Year Floodplain

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

This square represents 1 Acre on the map

0   500   1,000
Feet

Street/Place labels on map
ROSE HILL DR
PLYMOUTH RD
HANOVER RD
OXFORD RD
SHERWOOD RD
RUTLEDGE AVE
RUGBY AVE
WESTWOOD RD
WESTWOOD CIR
250 BYPASS
BIRDWOOD RD
BIRDWOOD CT
EDGE HILL RD
HILLCREST RD
MCINTIRE RD
ALLIED ST
ALLIED LN

Locator grid
1 2 3 4 5 6 7 8
A B C D E F G H

Grid D6

Legend

Potential Tree Planting Locations within Right-of-Way

- ◉ No Overhead Utility within 15 ft (5)
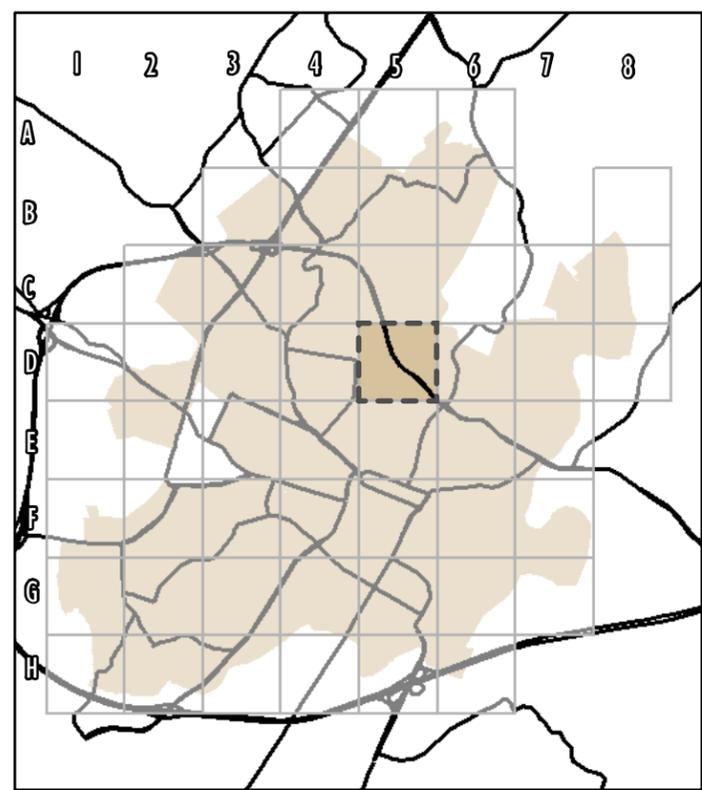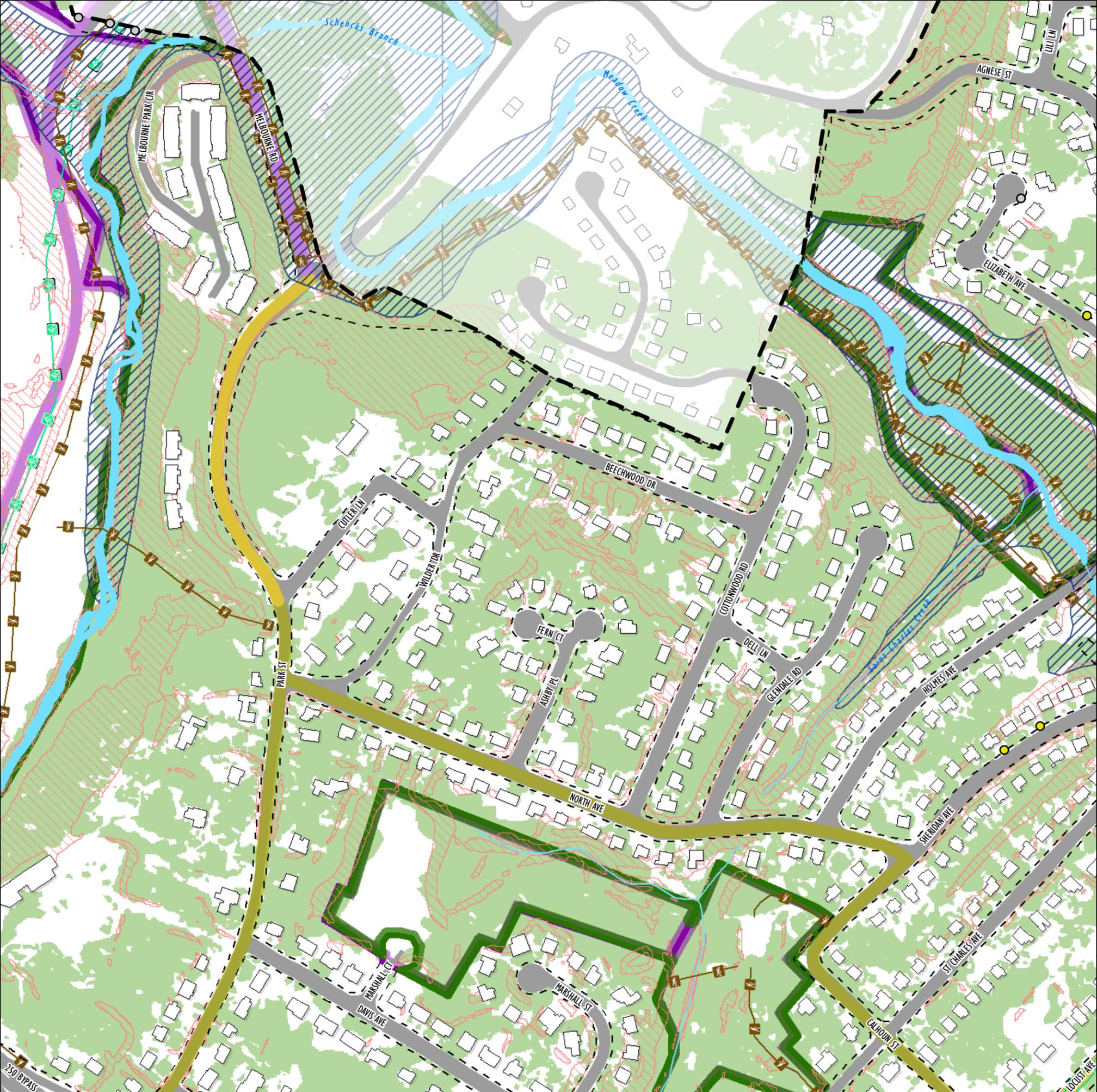- ● Overhead Utility within 15 ft (4)

- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Mixed Use B
- Neighborhood A
- Neighborhood B
- City Boundary
- City Right-of-Way

- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
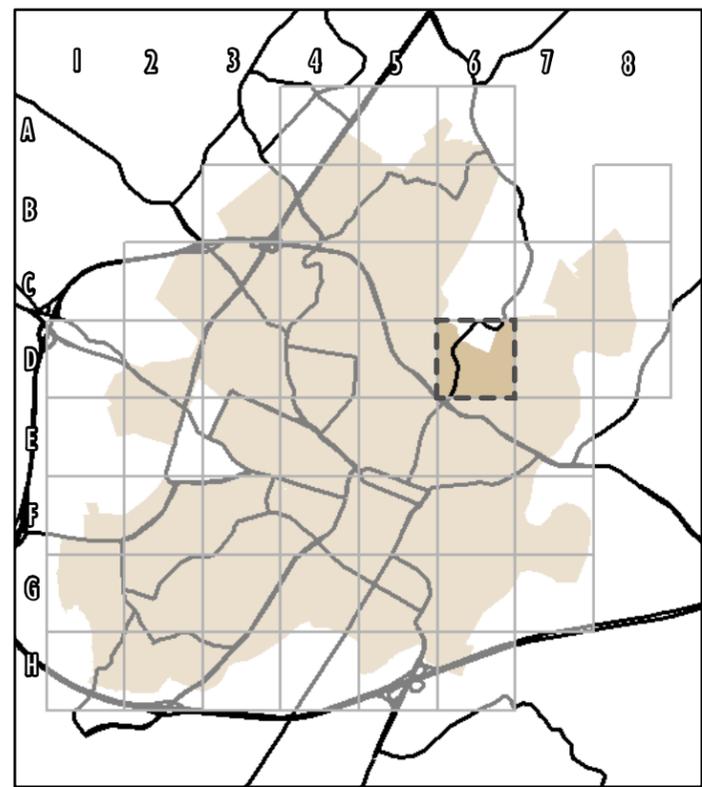- City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

Grid D7

Scale: 0 — 500 — 1,000 Feet

Street labels visible on map: AGNESE ST, HOLMES AVE, ELIZABETH AVE, ST CHARLES AVE, ST CHARLES CT, LOCUST LANE CT, LOCUST LN, MEGAN CT, LOCUST AVE, PEARTREE LN, BLAND CIR, RIVER CT, RIVER RD, SMITH ST, MARTIN ST, ST CLAIR AVE, COLEMAN ST
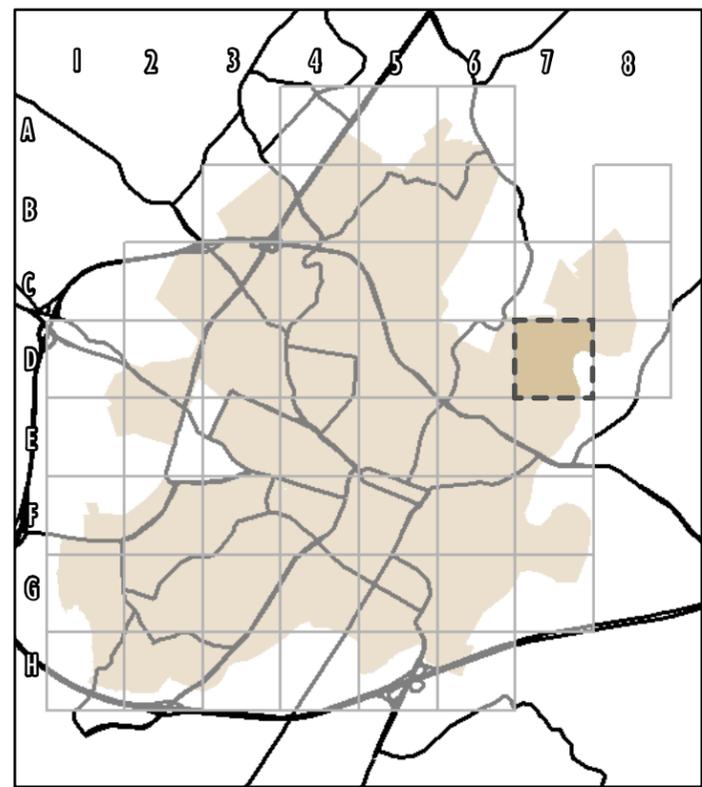
Meadow Creek

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (18)
- ● Overhead Utility within 15 ft (18)

- ✦—✦ Trails
- ✦—✦ Bicycle Lanes
- —— Streams

Framework Streets - Typology

- ▬▬ Industrial
- ▬▬ Neighborhood B
- ┅┅ City Boundary
- ┄┄ City Right-of-Way
- ▨ 100 Year Floodplain

- ▨ Steep Slopes
- ▨ Tree Canopy
- ▢ Park Boundaries
- ▢ School Parcels
- ▢ State-Owned Parcels
- ▢ UVa Parcels
- ▢ City Parcels

This square represents 1 Acre on the map

Grid D8

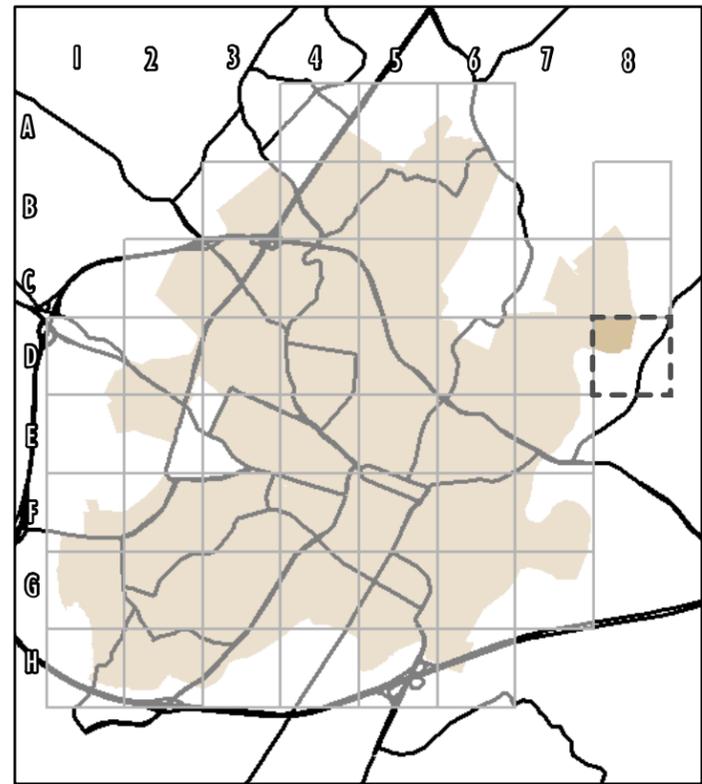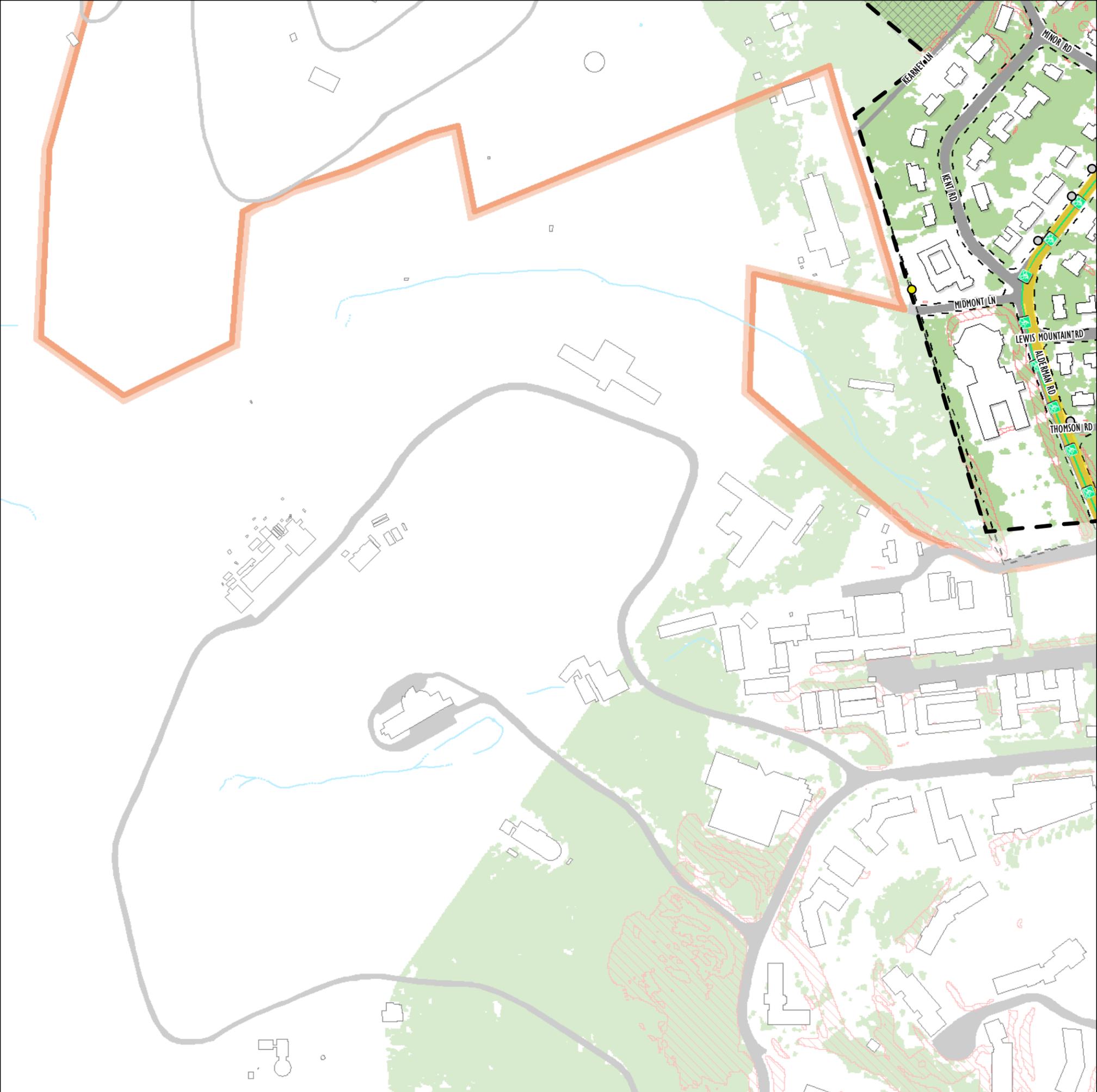0   500   1,000 Feet

This square represents 1 Acre on the map

Legend

- Trails
- Streams
- City Boundary
- City Right-of-Way
- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Grid E1

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (4)
- ● Overhead Utility within 15 ft (1)
- ⌖━━⌖ Bicycle Lanes
- ─── Streams

Framework Streets - Typology

- ▬▬ Neighborhood B
- ▭ City Boundary
- ▭ City Right-of-Way
- ▨ Entrance Corridor
- ▨ Steep Slopes
- ▨ Tree Canopy

- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels
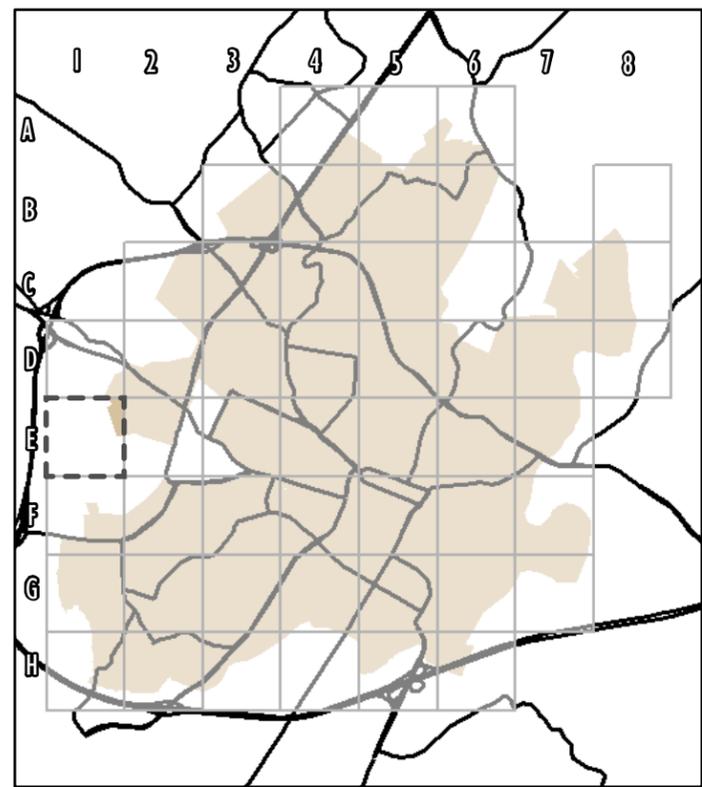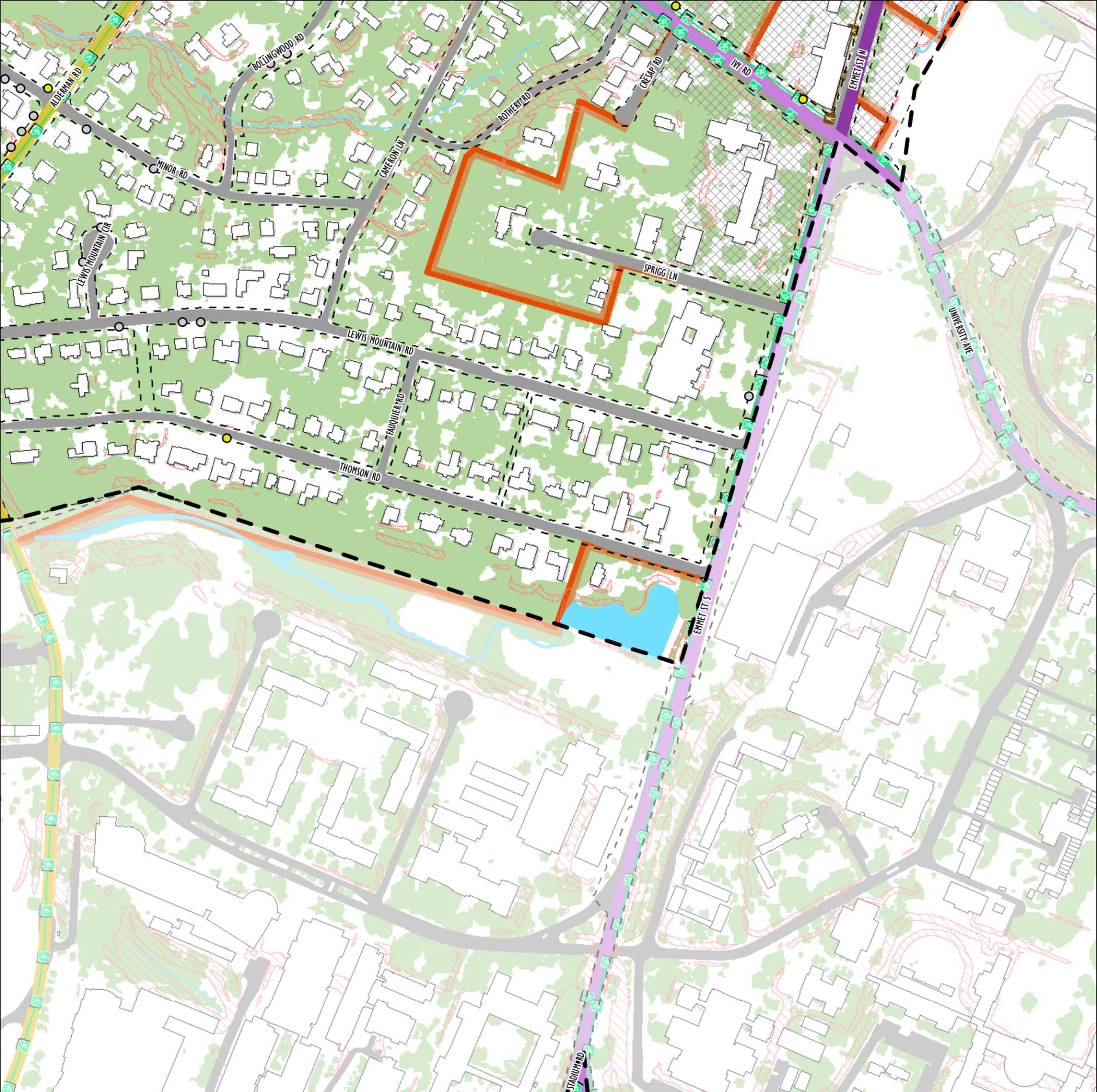
This square represents 1 Acre on the map

0   500   1,000 Feet

Grid E2

Roads and labels visible on map:
BOLLINGWOOD RD, ALDERMAN RD, MINOR RD, LEWIS MOUNTAIN CIR, CAMERON LN, ROTHERY RD, LEWIS MOUNTAIN RD, FAUQUIER RD, THOMSON RD, SPRIGG LN, CRESAP RD, IVY RD, EMMET ST N, UNIVERSITY AVE, EMMET ST S, STADIUM RD

0   500   1,000
Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

⊙ No Overhead Utility within 15 ft (15)

● Overhead Utility within 15 ft (4)

Trails

Bicycle Lanes

Streams

Framework Streets - Typology

Mixed Use A

Mixed Use B

Neighborhood B

City Boundary

City Right-of-Way

Entrance Corridor

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

Grid index:
1 2 3 4 5 6 7 8
A B C D E F G H

Grid E3

Legend scale: 0 — 500 — 1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ◯ No Overhead Utility within 15 ft (18)
- 🟡 Overhead Utility within 15 ft (3)
- 🚶 Trails
- ❖ Bicycle Lanes
- — Streams

Framework Streets - Typology
- Mixed Use B
- Neighborhood A
- Neighborhood B
- City Boundary
- 5 Minute School Walkzones

- City Right-of-Way
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

This square represents 1 Acre on the map

Grid E4

Legend
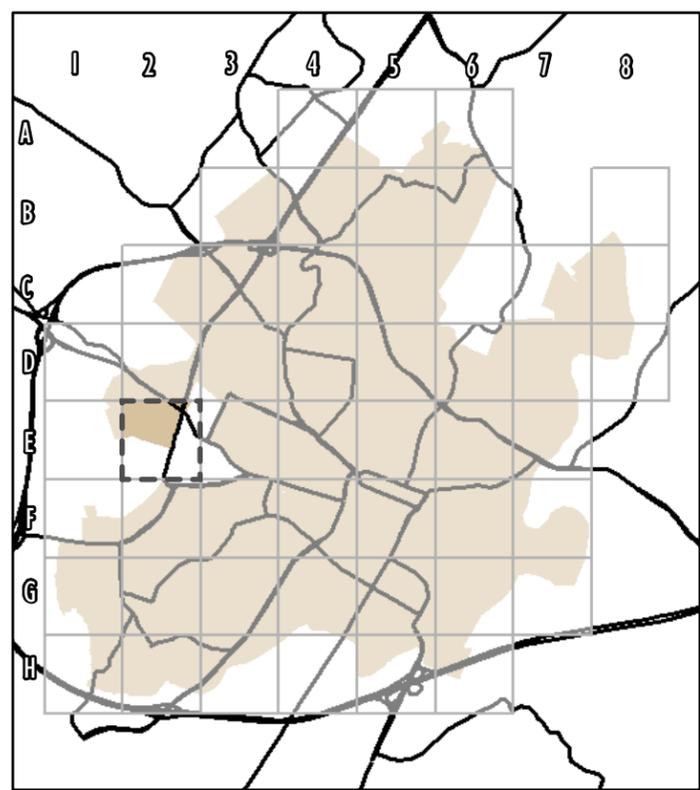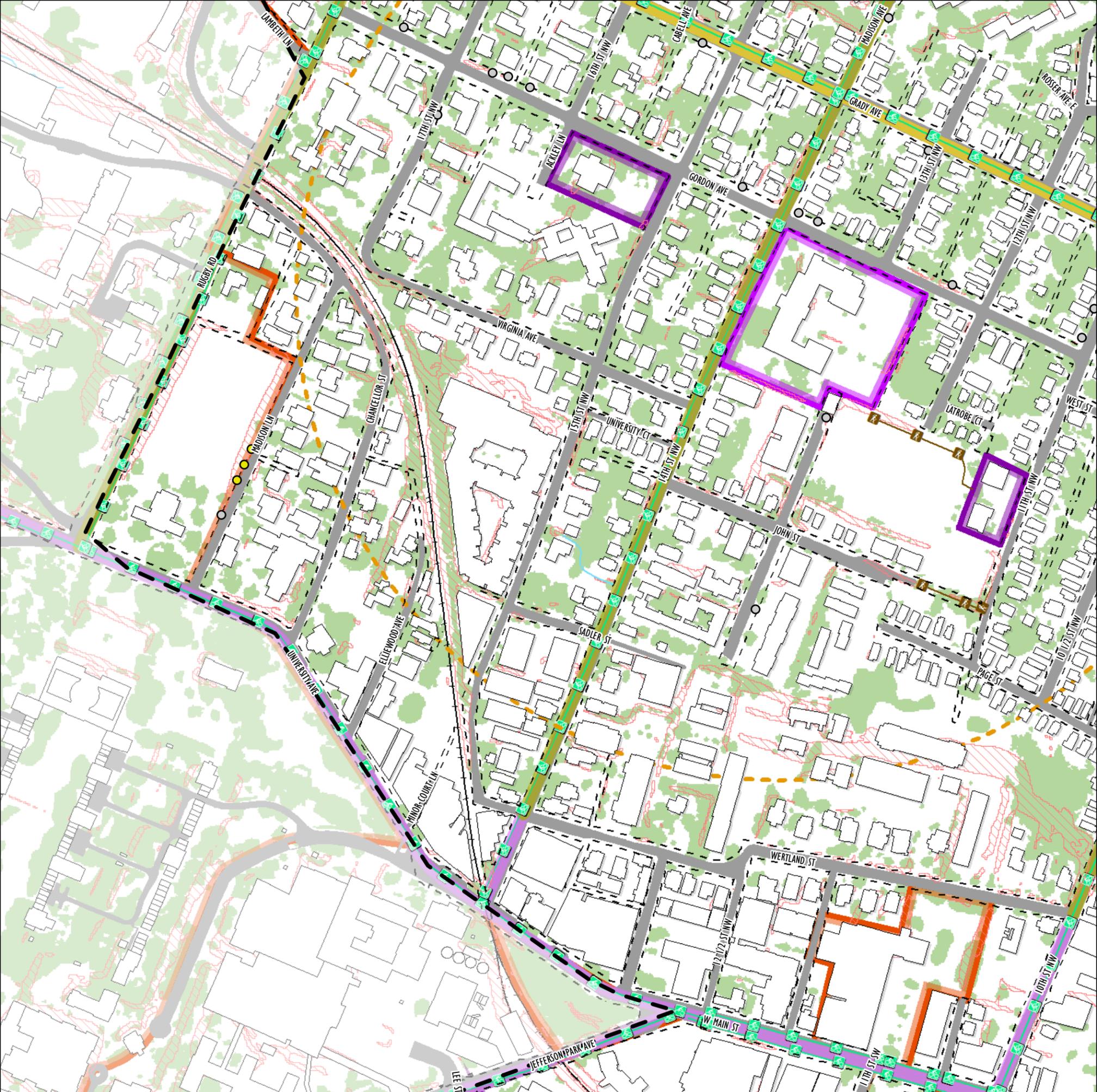
Potential Tree Planting Locations within Right-of-Way

⚪	No Overhead Utility within 15 ft (75)	
🟡	Overhead Utility within 15 ft (24)	

🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

Downtown

Industrial

Mixed Use A

Mixed Use B

Neighborhood A

Neighborhood B

5 Minute School Walkzones

City Right-of-Way

Entrance Corridor

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

This square represents 1 Acre on the map

Grid E5

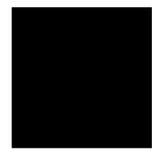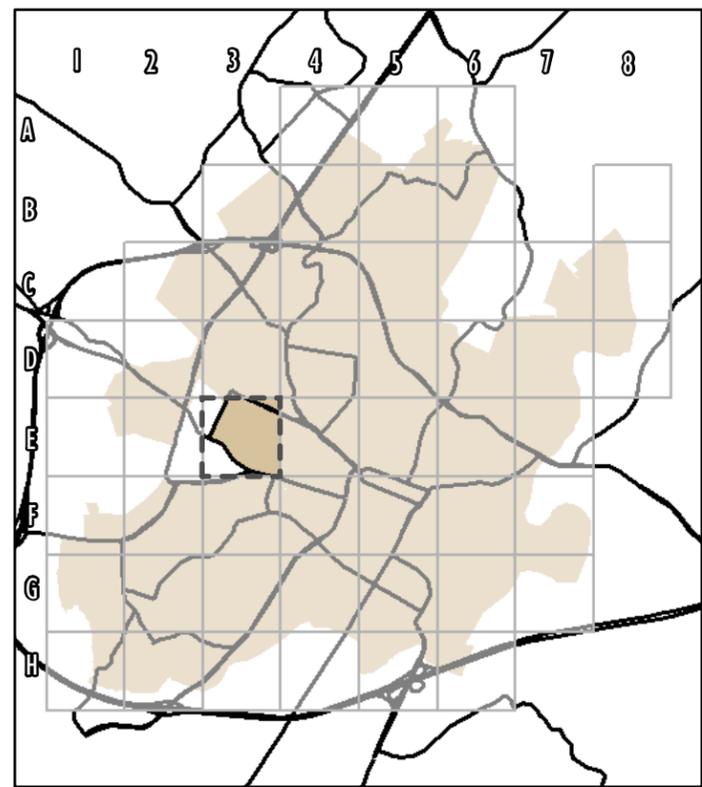0   500   1,000
Feet

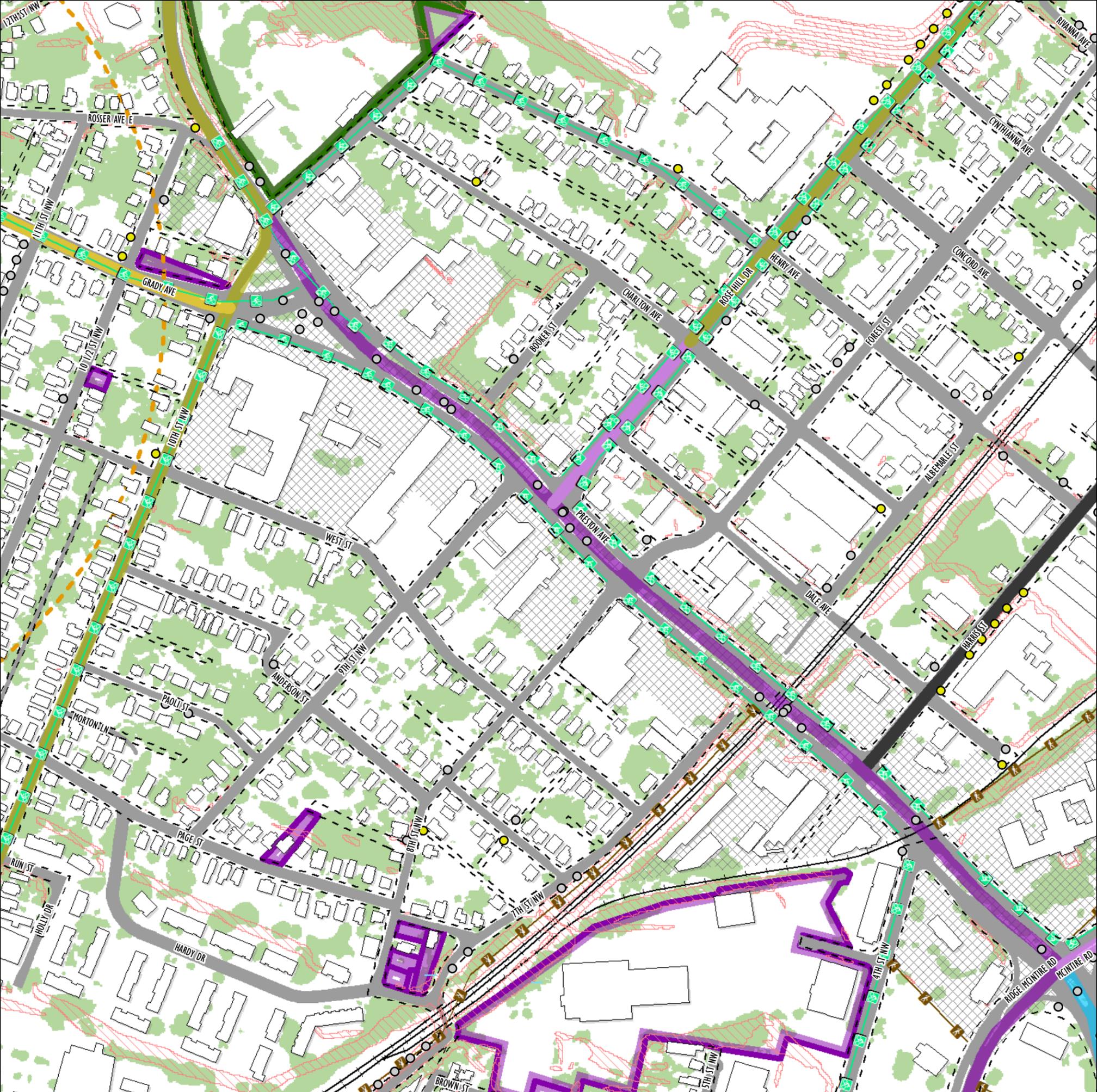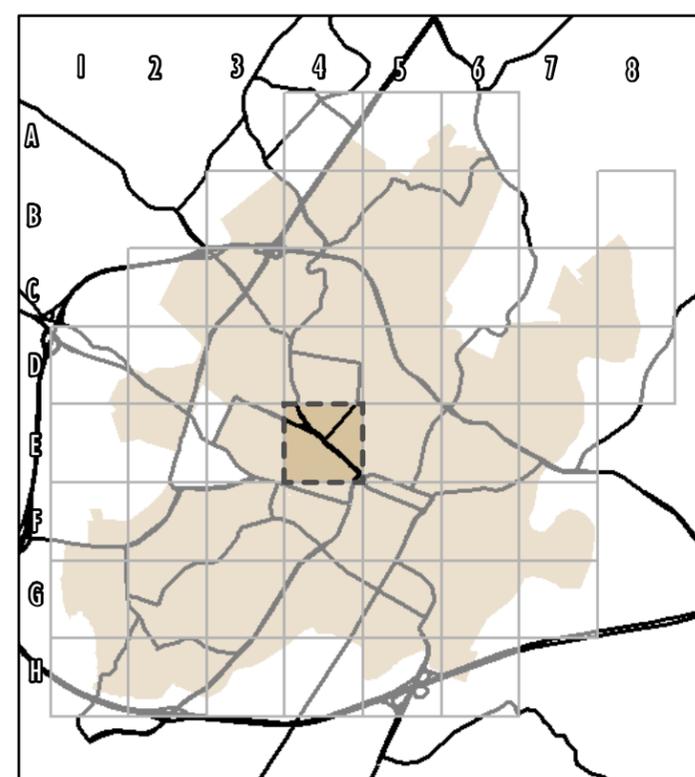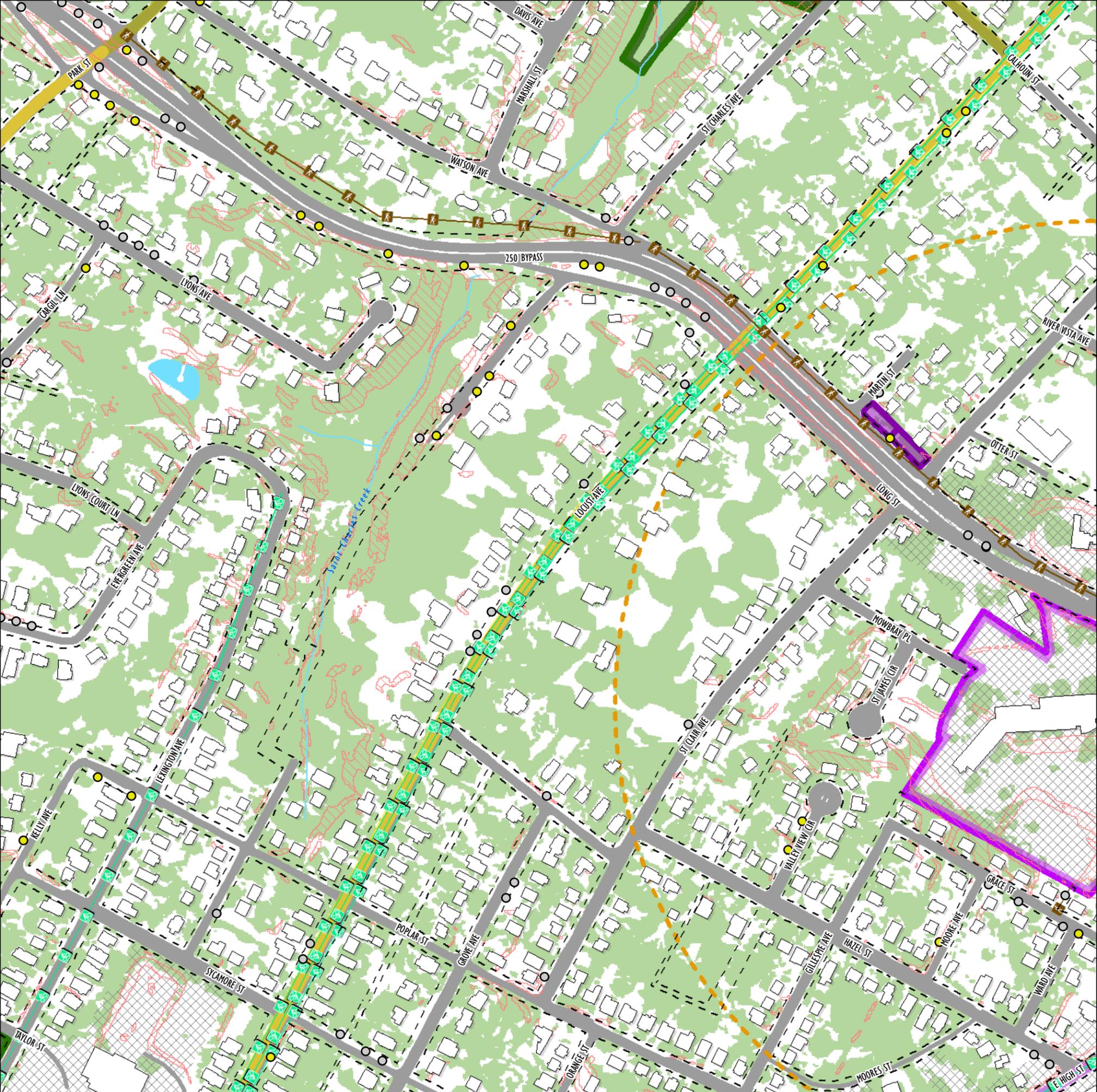This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⚫ No Overhead Utility within 15 ft (41)
- 🟡 Overhead Utility within 15 ft (6)

- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Downtown
- Industrial
- Mixed Use B
- Neighborhood B
- City Right-of-Way

- Entrance Corridor
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Map street labels: RIVANNA AVE, ALBEMARLE ST, CYNTHIANNA AVE, CONCORD AVE, HENRY AVE, HARRIS ST, ALLIED ST, NELSON DR, ROBERTSON LN, NORTHWOOD CIR, NORTHWOOD AVE, PARK HILL, LYONS AVE, CARGIL LN, LYONS COURT LN, LYONS CT, EVERGREEN AVE, MCINTIRE RD, PERRY DR, WINE CELLAR CT, WINE ST, PARK ST, PARK LN E, MALCOLM CRES, FARISH ST, WALKER ST, ALTAMONT ST, ALTAMONT CIR, 1ST ST N, 2ND ST NE, PARK PL, PARKWAY ST, HEDGE ST, NELLY LN, TAYLOR ST, 8TH ST NE, 7TH ST NE, MAPLE ST, 5TH ST NE, 4TH ST NE, 3RD ST NE, PRESTON AVE, W HIGH ST, E HIGH ST, W JEFFERSON ST, 2ND ST NW

Locator grid columns: 1 2 3 4 5 6 7 8
Locator grid rows: A B C D E F G H

Grid E6

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⊙ No Overhead Utility within 15 ft (53)
- ⊙ Overhead Utility within 15 ft (30)

🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

▬▬ Mixed Use B

▬▬ Neighborhood A

▬▬ Neighborhood B

⬚ 5 Minute School Walkzones

⬚ City Right-of-Way

▨ Entrance Corridor

▨ Steep Slopes

▨ Tree Canopy

▭ Park Boundaries

▭ School Parcels

▭ State-Owned Parcels

▭ UVa Parcels

▭ City Parcels

0   500   1,000 Feet

Map street labels: DAVIS AVE, MARSHALL ST, ST CHARLES AVE, CALHOUN ST, PARK ST, WATSON AVE, RIVER VISTA AVE, 250 BYPASS, LYONS AVE, TANGLE LN, MARTIN ST, OTTER ST, LONG ST, LYONS COURT LN, LOCUST AVE, EVERGREEN AVE, MOWBRAY PL, ST JAMES ST, LEXINGTON AVE, ST CLAIR AVE, VALLEY VIEW CIR, GRACE ST, KELLY AVE, POPLAR ST, GROVE AVE, GILLESPIE AVE, HAZEL ST, MOORE AVE, WARD AVE, SYCAMORE ST, TAYLOR ST, ORANGE ST, MOORES ST, E HIGH ST, St Thomas Creek

Grid E7

Scale: 0 — 500 — 1,000 Feet

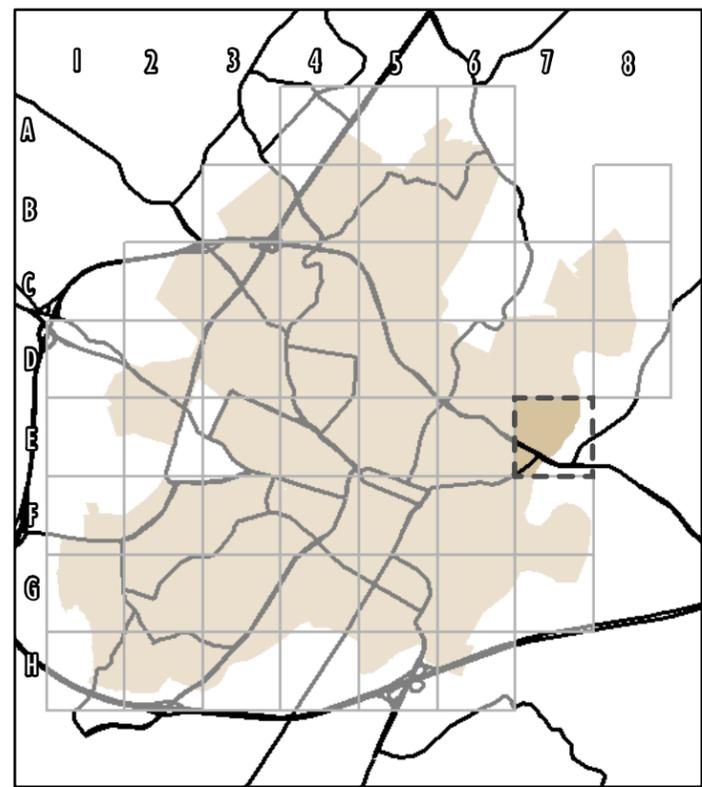This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⦾ No Overhead Utility within 15 ft (32)
- ⦿ Overhead Utility within 15 ft (16)

🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

▬ Industrial

▬ Mixed Use B

▢ City Boundary

▢ 5 Minute School Walkzones

▢ City Right-of-Way

⧉ Entrance Corridor

▨ 100 Year Floodplain

▧ Steep Slopes

▨ Tree Canopy

▢ Park Boundaries

▢ School Parcels

▢ State-Owned Parcels

▢ UVa Parcels

▢ City Parcels

Street labels (map)

St Clair Ave · Calhoun St · St George Ave · Belleview Ave · River Vista Ave · Coleman Ct · Coleman St · Swift Ln · Smith St · River Rd · Landonia Cir · Long St · Riverdale Dr · Willow Dr · E High St · Grace St · Rivanna River
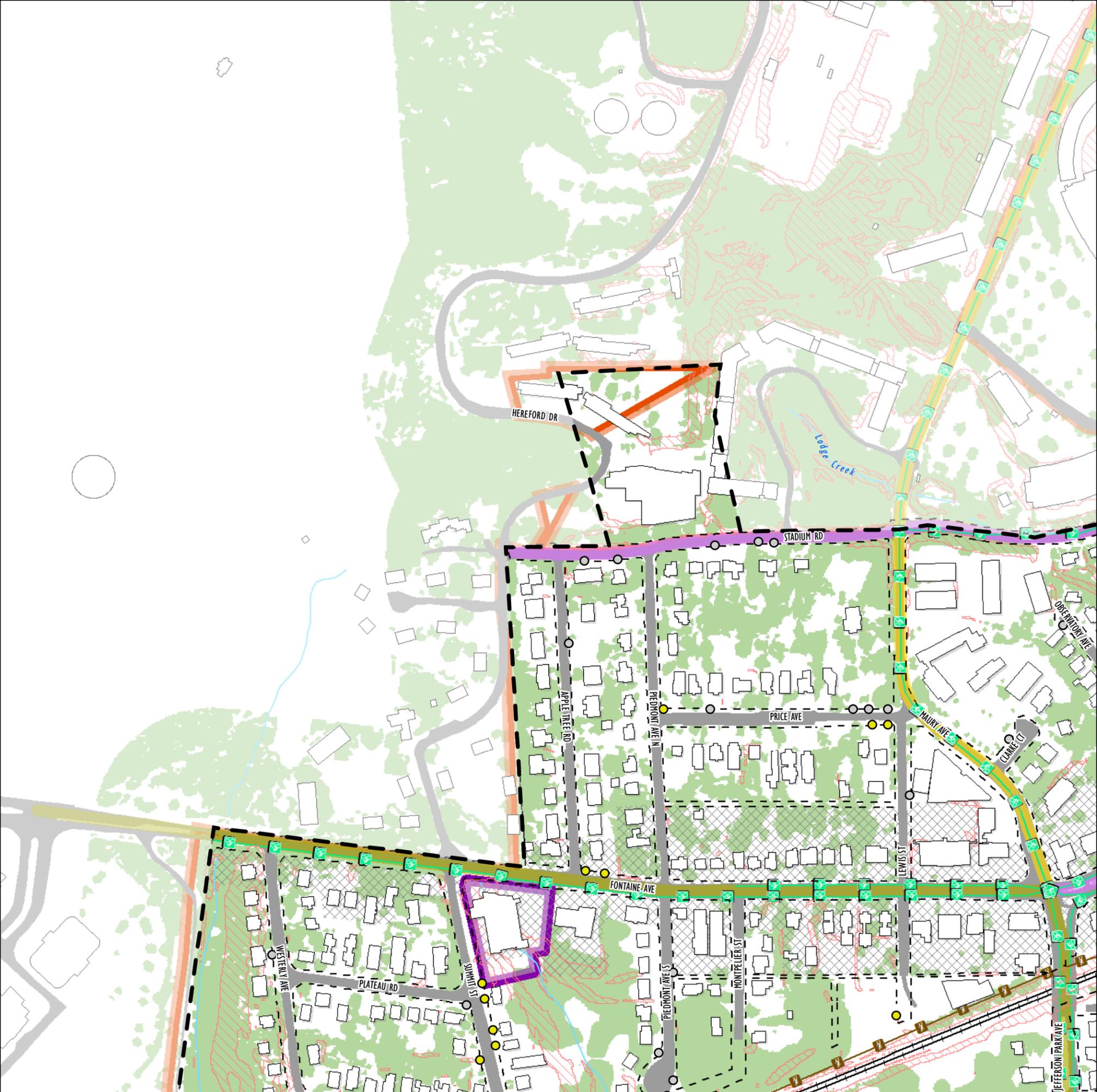
Grid F1

Legend

Potential Tree Planting Locations within Right-of-Way

○ No Overhead Utility within 15 ft (20)

● Overhead Utility within 15 ft (12)

🚶—🚶 Trails

🚴—🚴 Bicycle Lanes

— Streams

Framework Streets - Typology

▬▬ Mixed Use B

▬▬ Neighborhood A

▬▬ Neighborhood B

▢▢ City Boundary

▢▢ City Right-of-Way

▨▨ Entrance Corridor

▨▨ Steep Slopes

▨▨ Tree Canopy

▢ Park Boundaries

▢ School Parcels

▢ State-Owned Parcels

▢ UVa Parcels

▢ City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet
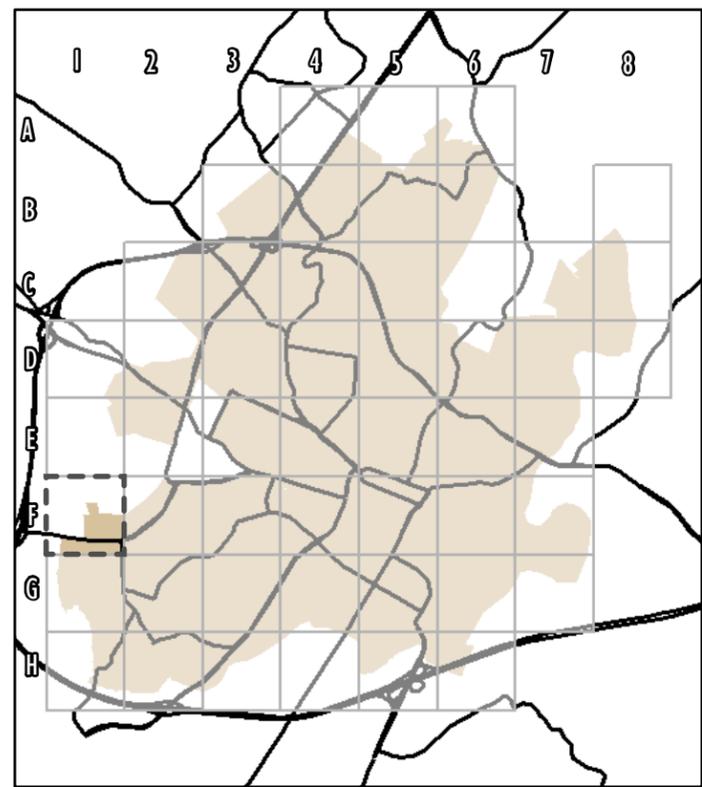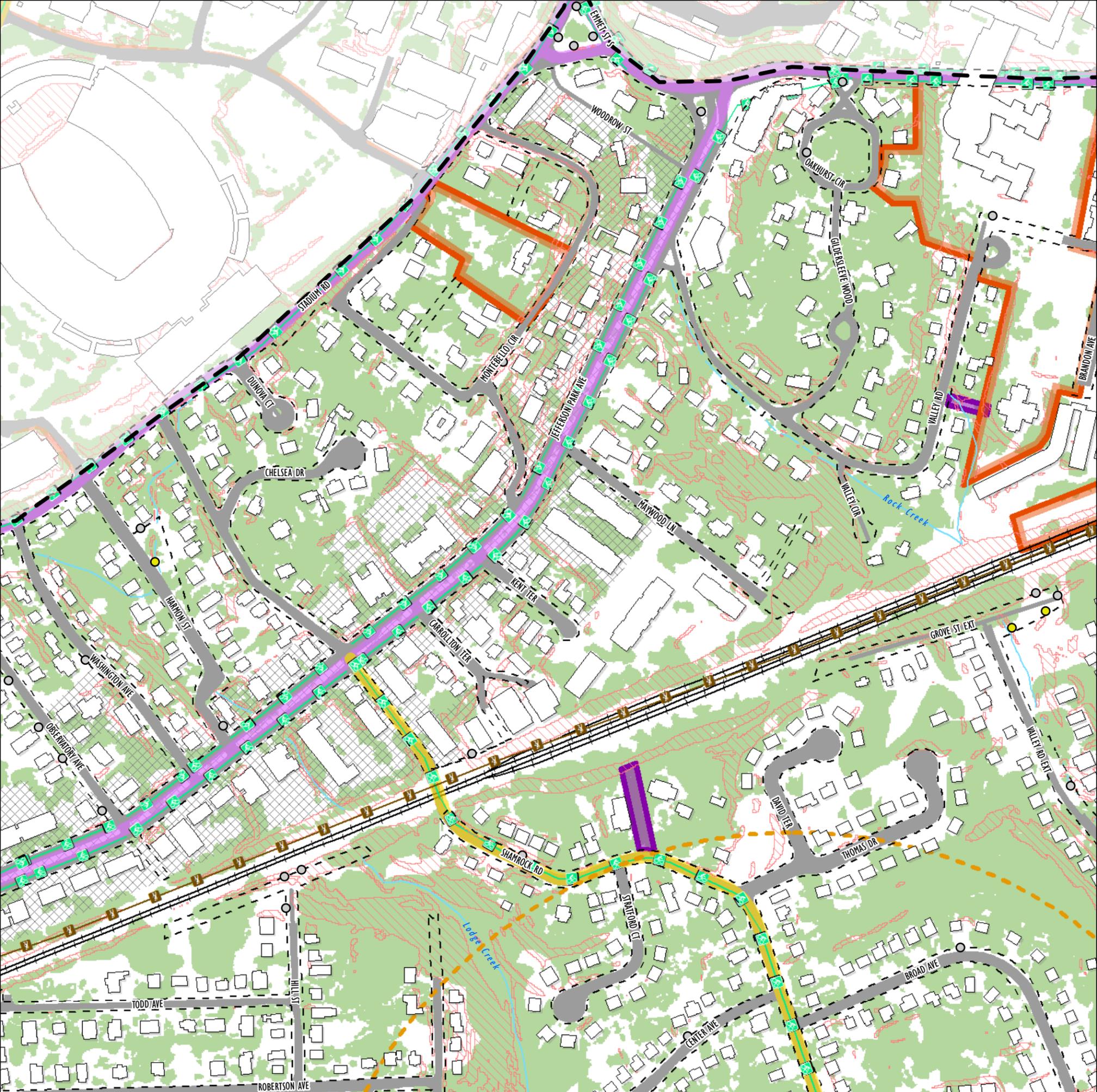
Map labels: HEREFORD DR, Lodge Creek, STADIUM RD, OBSERVATORY AVE, APPLE TREE RD, PIEDMONT AVE N, PRICE AVE, MAURY AVE, CLARKE CT, LEWIS ST, FONTAINE AVE, WESTERLY AVE, PLATEAU RD, SUMMIT ST, PIEDMONT AVE S, MONTPELIER ST, JEFFERSON PARK AVE

Location grid: 1 2 3 4 5 6 7 8 / A B C D E F G H

Grid F2

0   500   1,000
Feet

Legend

Potential Tree Planting Locations within Right-of-Way

⊙ No Overhead Utility within 15 ft (27)

○ Overhead Utility within 15 ft (4)

🚶—🚶 Trails

🚲 Bicycle Lanes

— Streams

Framework Streets - Typology

▬▬ Mixed Use B

▬▬ Neighborhood B

- - - City Boundary

- - - 5 Minute School Walkzones

- - - City Right-of-Way

▨ Entrance Corridor

▨ Steep Slopes

▨ Tree Canopy

▢ Park Boundaries

▢ School Parcels

▢ State-Owned Parcels

▢ UVa Parcels

▢ City Parcels

This square represents 1 Acre on the map

Map labels: EMMET ST, WOODROW ST, OAKHURST CIR, GILDERSLEEVE WOOD, VALLEY RD, BRANDON AVE, STADIUM RD, DUNORA CT, CHELSEA DR, MONTEBELLO CIR, JEFFERSON PARK AVE, MAYWOOD LN, VALLEY CIR, Rock Creek, HARWOOD ST, WASHINGTON AVE, KENT TER, CARROLLTON TER, GROVE ST EXT, VALLEY RD EXT, OBSERVATORY AVE, SHAMROCK RD, DAVID TER, THOMAS DR, Lodge Creek, STRATFORD CT, HILL ST, TODD AVE, ROBERTSON AVE, CENTER AVE, BROAD AVE, BURTLEY RD

Grid F3

Legend labels on map:
JEFFERSON PARK AVE
BRANDON AVE
VALLEY RD
MONROE LN
JEANETTE LANCASTER WAY
LANE RD
LEE ST
11TH ST SW
W MAIN ST
ROOSEVELT BROWN BLVD
ESTES ST
NALLE ST
CRISPELL DR
GROVE ST
KING ST
10TH ST SW
ELM ST
SPRING ST
JONES ST
CHERRY AVE
BINGLER ST
PATON ST
NUNLEY ST
HANOVER ST
9TH ST SW
PINE ST
NORTH BAKER ST
FRANCIS EIFE WAY
BAKER ST
1 1/2 ST SW
VALLEY RD EXT
FOREST HILLS AVE
PROSPECT AVE
UNIVERSITY MNR
LAUREL CIR
BRIARCLIFF AVE
FOREST RIDGE RD

Legend

Potential Tree Planting Locations within Right-of-Way

- ⬤ No Overhead Utility within 15 ft (26)
- 🟡 Overhead Utility within 15 ft (17)
- 🟤 Trails
- 🟩 Bicycle Lanes
- ── Streams

Framework Streets - Typology
- Mixed Use B
- Neighborhood A
- Neighborhood B
- City Boundary
- 5 Minute School Walkzones

- ▦ City Right-of-Way
- ▨ Steep Slopes
- 🟩 Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Scale: 0 — 500 — 1,000 Feet

This square represents 1 Acre on the map

Index grid: columns 1–8, rows A–H

Grid F4

500 1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (23)
- ● Overhead Utility within 15 ft (10)

Trails

Bicycle Lanes

Streams

Framework Streets - Typology

- Downtown
- Mixed Use A
- Mixed Use B
- Neighborhood A
- Neighborhood B

- 5 Minute School Walkzones
- City Right-of-Way
- Entrance Corridor
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Grid F5

Scale: 0 — 500 — 1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (32)
- ● Overhead Utility within 15 ft (21)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Downtown
- Industrial
- Mixed Use B
- Neighborhood A
- Neighborhood B

- 5 Minute School Walkzones
- City Right-of-Way
- Entrance Corridor
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

This square represents 1 Acre on the map

Street labels: W JEFFERSON ST, W MARKET ST, W WATER ST, W SOUTH ST, PRESTON AVE, OLD PRESTON AVE, 2ND ST NW, 1ST ST NW, 2ND ST NE, 3RD ST NE, 4TH ST NE, COURT SQ, E HIGH ST, PARK ST, MAPLE ST, LEXINGTON AVE, E JEFFERSON ST, 7TH ST NE, 8TH ST NE, 9 1/2 ST NE, SNL PLZ, E MARKET ST, 5TH ST NE, 6TH ST NE, 7TH ST SE, E WATER ST, 9TH ST SE, 10TH ST SE, GARRETT ST, 2ND ST SE, MONTICELLO AVE, 6TH ST SE, LEVY AVE, E SOUTH ST, GRAVES ST, LITTLE GRAVES ST, GOODMAN ST, LYMAN ST, DOUGLAS AVE, HOLLY ST, WALNUT ST, AVON ST, HINTON AVE, BELMONT AVE, CHURCH ST, RIALTO ST

Grid F6

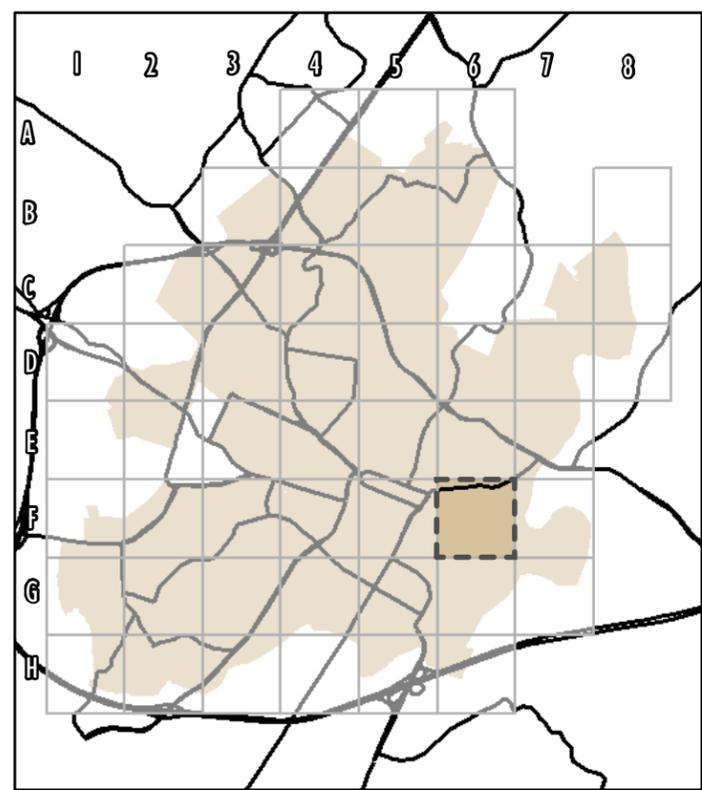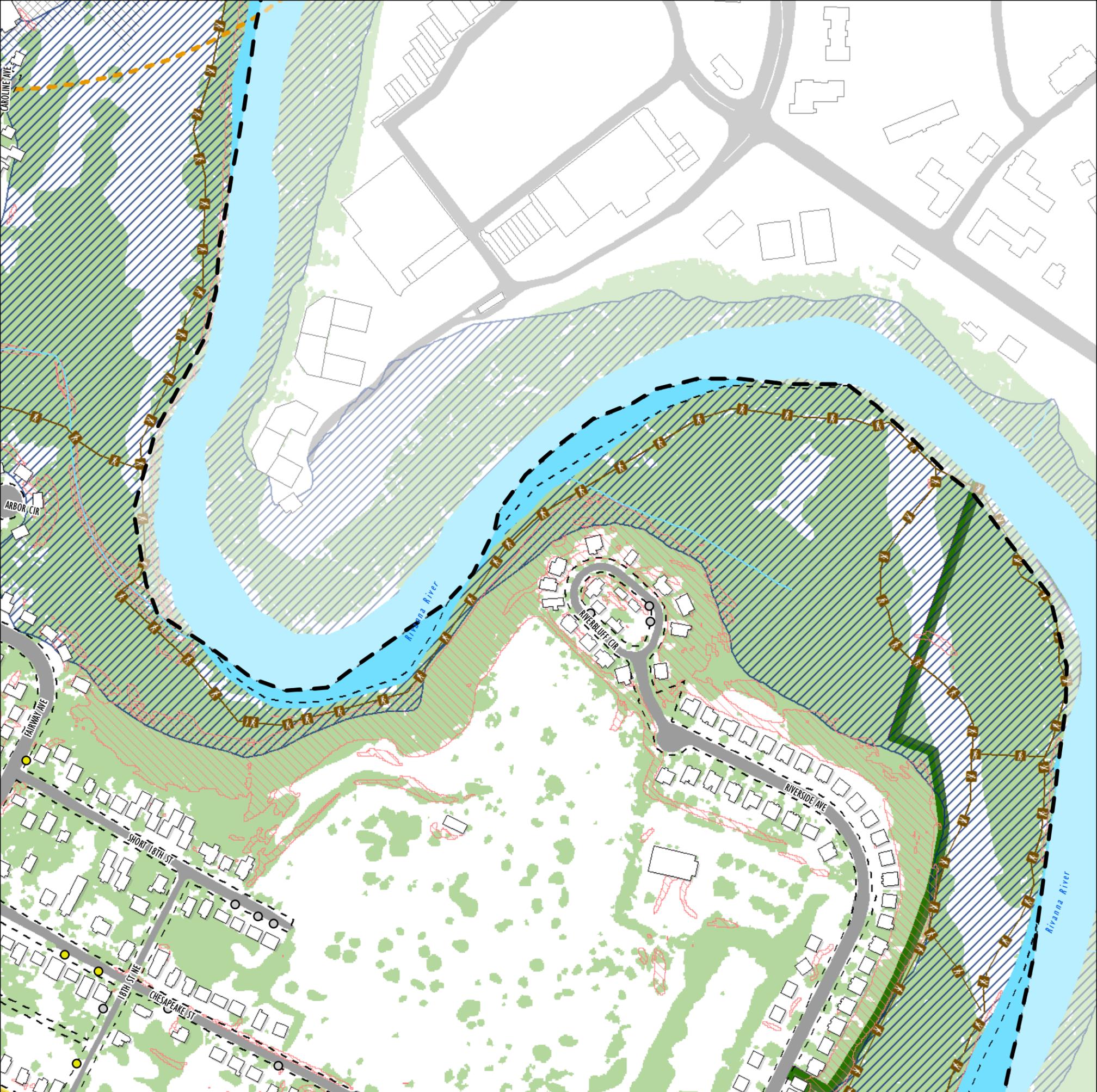0   500   1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⬤ No Overhead Utility within 15 ft (28)
- ⬤ Overhead Utility within 15 ft (22)
- 🚶 Trails
- 🚲 Bicycle Lanes
- — Streams

Framework Streets - Typology

- Downtown
- Industrial
- Mixed Use B
- Neighborhood A
- Neighborhood B

- ⬜ 5 Minute School Walkzones
- ⬜ City Right-of-Way
- ▨ Entrance Corridor
- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ■ Tree Canopy
- ■ Park Boundaries
- ■ School Parcels
- ■ State-Owned Parcels
- ■ UVa Parcels
- ■ City Parcels

Map street labels: TAYLOR ST, LOCUST AVE, 10TH ST NE, 11TH ST NE, GROVE AVE, SYCAMORE ST, ORANGE ST, GILLESPIE AVE, DUKE ST, STEWART ST, CAROLINE AVE, MERIWETHER ST, LITTLE HIGH ST, 13TH ST NE, 12TH ST NE, FAIRWAY AVE, ARBOR CIR, FARM LN, E JEFFERSON ST, MEADE AVE, CHURCH PL, CHESAPEAKE ST, E MARKET ST, 10TH ST NE, E WATER ST, CITY WALK WAY, CARLTON RD, WALNUT ST, SPRUCE ST, CHERRY ST, CHESTNUT ST, BUNGALOW LN, LEAKE LN, E HIGH ST

Locator grid: columns 1–8, rows A–H
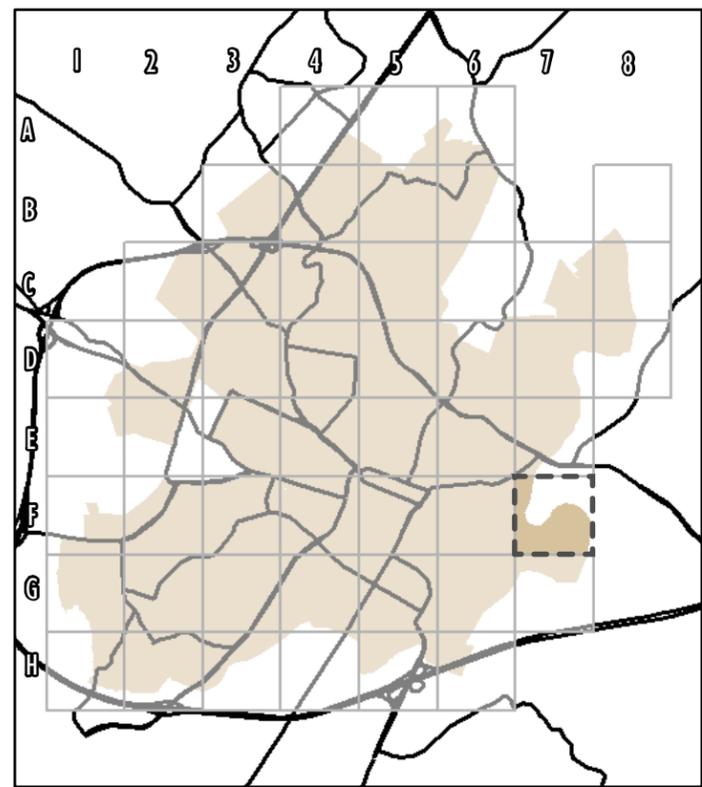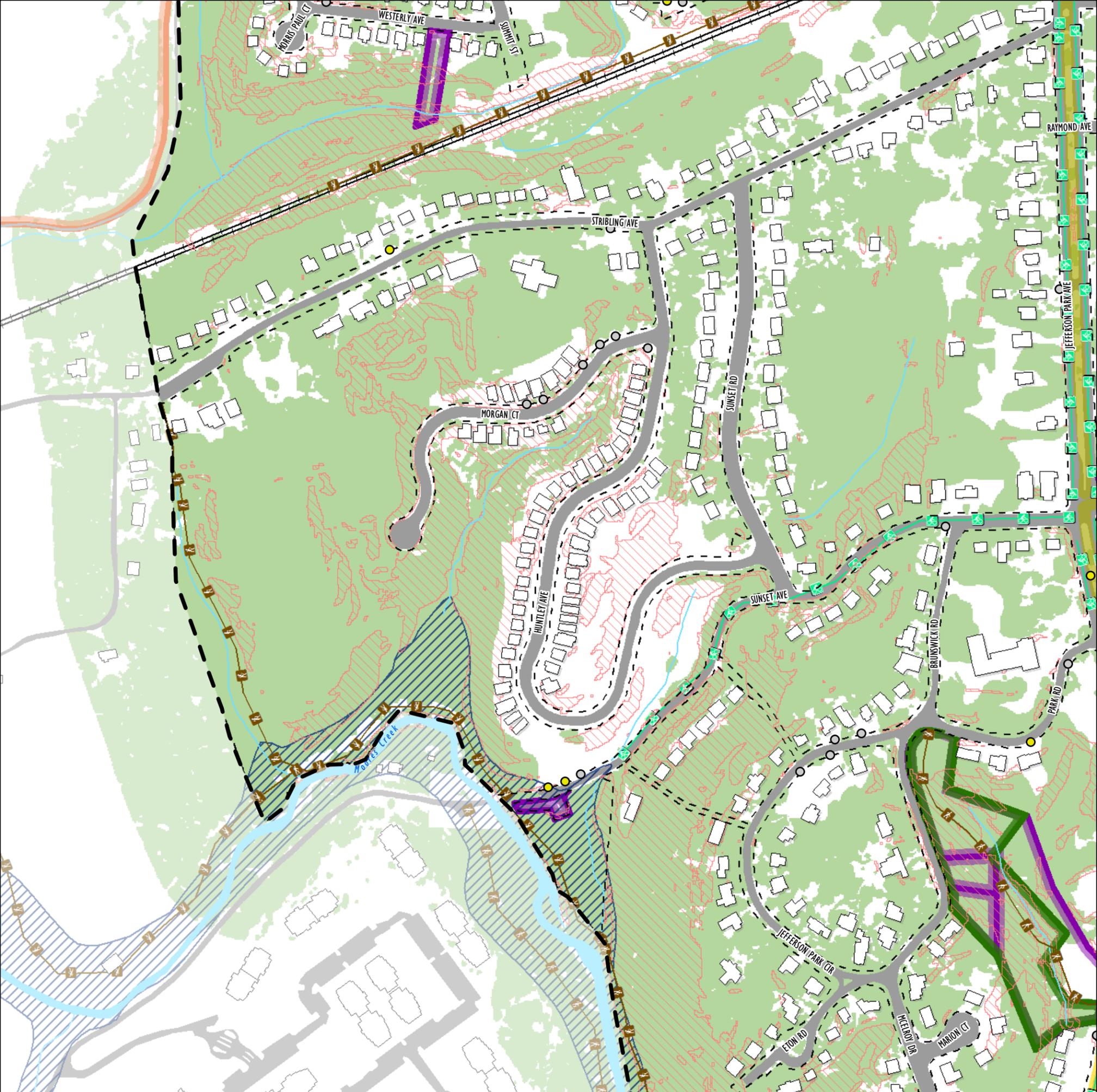
Grid F7

Scale: 0 — 500 — 1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ⦾ No Overhead Utility within 15 ft (9)
- ⦿ Overhead Utility within 15 ft (4)
- ⊞—⊞ Trails
- —— Streams

Framework Streets - Typology

- ▬▬ Neighborhood B
- ▭ ▭ City Boundary
- ▭ ▭ 5 Minute School Walkzones
- ▭ ▭ City Right-of-Way
- ▨ Entrance Corridor
- ▨ 100 Year Floodplain

- ▨ Steep Slopes
- ▨ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
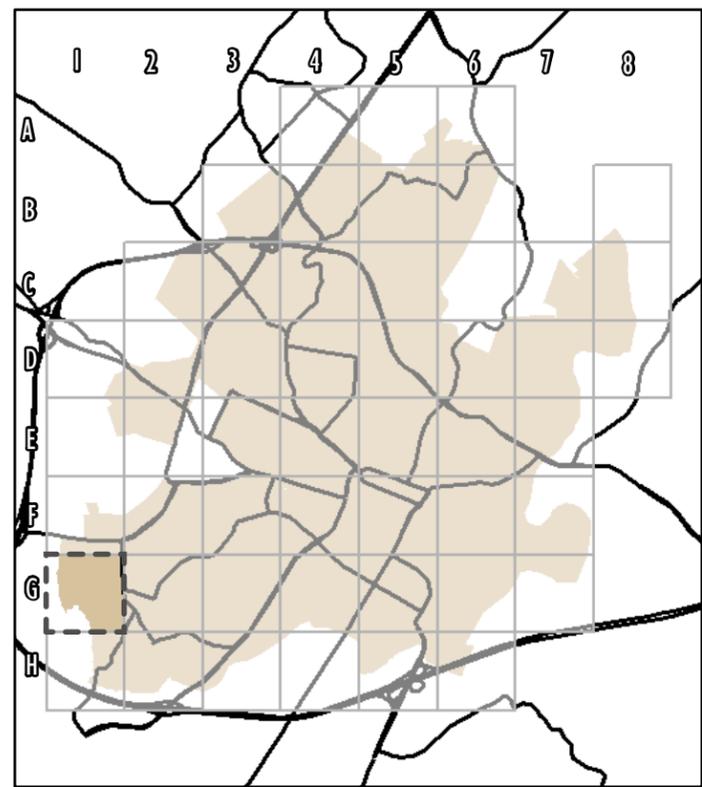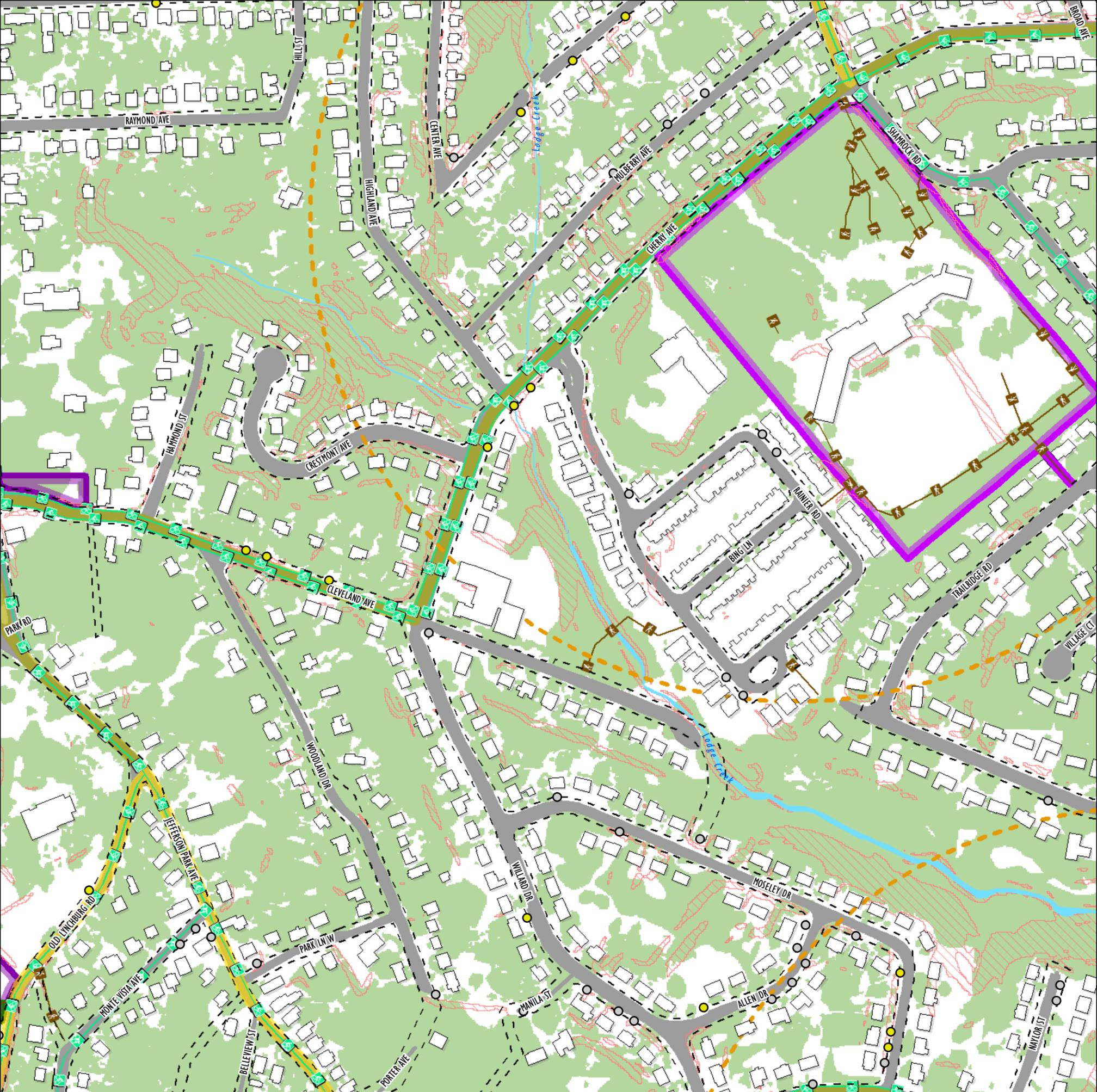- ▭ City Parcels

This square represents 1 Acre on the map

Map labels: CAROLINE AVE., ARBOR CIR, ARBOR LANE, FAIRWAY AVE, SHORT 18TH ST, 18TH ST NE, CHESAPEAKE ST, RIVERBLUFF CIR, RIVERSIDE AVE, Rivanna River

Locator grid: columns 1–8, rows A–H

Grid G1

Streets labeled on map: WESTERLY AVE, SUMMIT ST, MORRIS PAUL CT, STRIBLING AVE, RAYMOND AVE, JEFFERSON PARK AVE, MORGAN CT, SUNSET RD, HUNTLEY AVE, SUNSET AVE, BRUNSWICK RD, PARK RD, JEFFERSON PARK CIR, ETON RD, MCELROY DR, MARION CT

Morris Creek

Scale bar:
0   500   1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⬤ No Overhead Utility within 15 ft (18)
- ⬤ Overhead Utility within 15 ft (6)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology

- Neighborhood A
- Neighborhood B
- City Boundary
- City Right-of-Way
- 100 Year Floodplain

- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

Inset grid columns: 1 2 3 4 5 6 7 8
Inset grid rows: A B C D E F G H

Grid G2

Legend

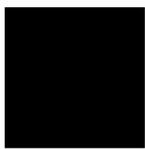**Potential Tree Planting Locations within Right-of-Way**

- ○ No Overhead Utility within 15 ft (34)
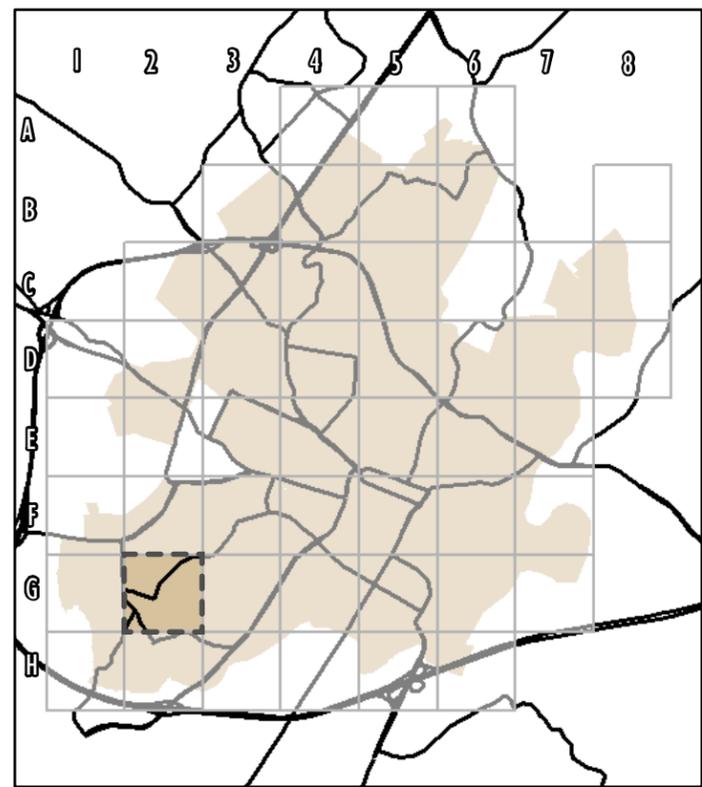- ● Overhead Utility within 15 ft (16)

- 🚶 Trails
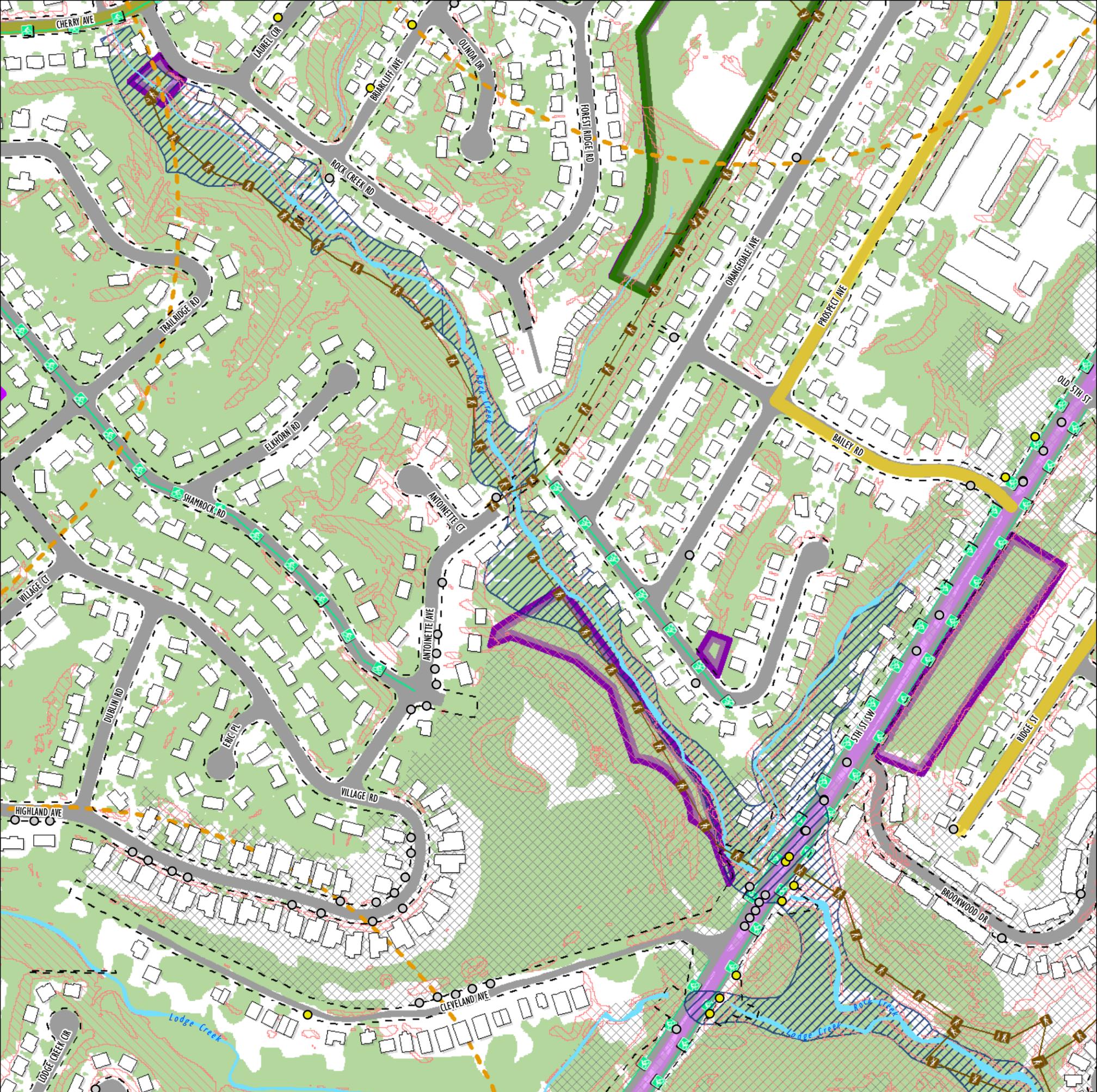- 🚲 Bicycle Lanes
- Streams

Framework Streets - Typology

- Neighborhood A
- Neighborhood B
- 5 Minute School Walkzones
- City Right-of-Way
- Steep Slopes

- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
- City Parcels

This square represents 1 Acre on the map

Street labels visible on map: RAYMOND AVE, HIGHLAND AVE, CENTER AVE, MULBERRY AVE, CHERRY AVE, SHAMROCK RD, HAMMOND ST, CRESTMONT AVE, BING LN, RAINIER RD, TRAIL RIDGE RD, VILLAGE CT, PARK RD, CLEVELAND AVE, WOODLAND DR, JEFFERSON PARK AVE, OLD LYNCHBURG RD, MONTE VISTA AVE, PARK LN W, WILLARD DR, MOSELEY DR, ALLEN DR, BELLEVIEW ST, PORTER AVE, MANILA ST, NAYLOR ST

Grid G3

Scale: 0 — 500 — 1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ⊖ No Overhead Utility within 15 ft (61)
- ⊙ Overhead Utility within 15 ft (13)

⚐—⚐ Trails

⚑—⚑ Bicycle Lanes

—— Streams

Framework Streets - Typology

- ▬ Mixed Use B
- ▬ Neighborhood A
- ▬ Neighborhood B

⬚ 5 Minute School Walkzones

⬚ City Right-of-Way

- ▨ Entrance Corridor
- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ▧ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

Map Streets (labels):
CHERRY AVE, LAUREL CIR, BRIARCLIFF AVE, OLINDA DR, FOREST RIDGE RD, ORANGEDALE AVE, PROSPECT AVE, OLD 5TH ST, ROCK CREEK RD, TRAIL RIDGE RD, ELKHORN RD, ANTOINETTE CT, BAILEY RD, SHAMROCK RD, ANTOINETTE AVE, 5TH ST SW, RIDGE ST, DUBLIN RD, ERIC PL, VILLAGE RD, VILLAGE CT, HIGHLAND AVE, CLEVELAND AVE, BROOKWOOD DR, LODGE CREEK CIR, Lodge Creek, Rock Creek
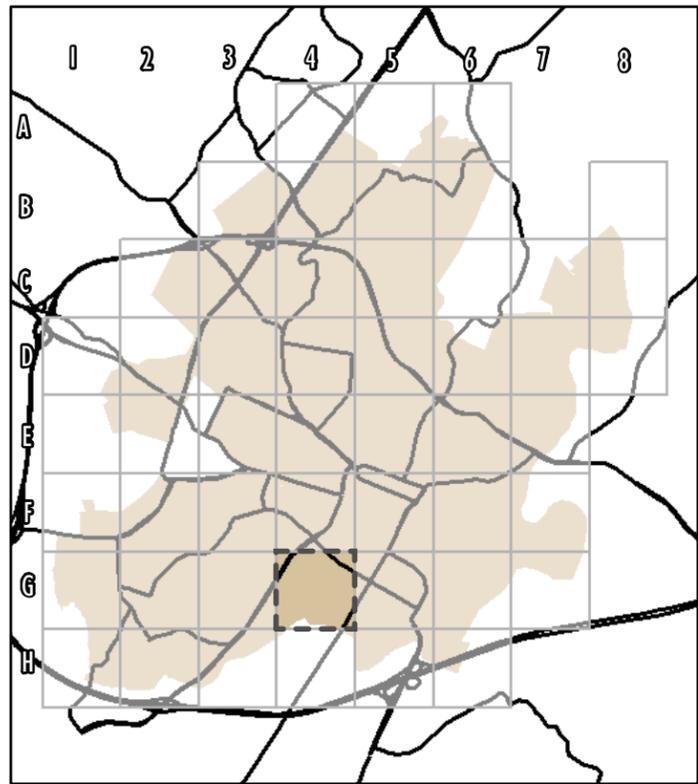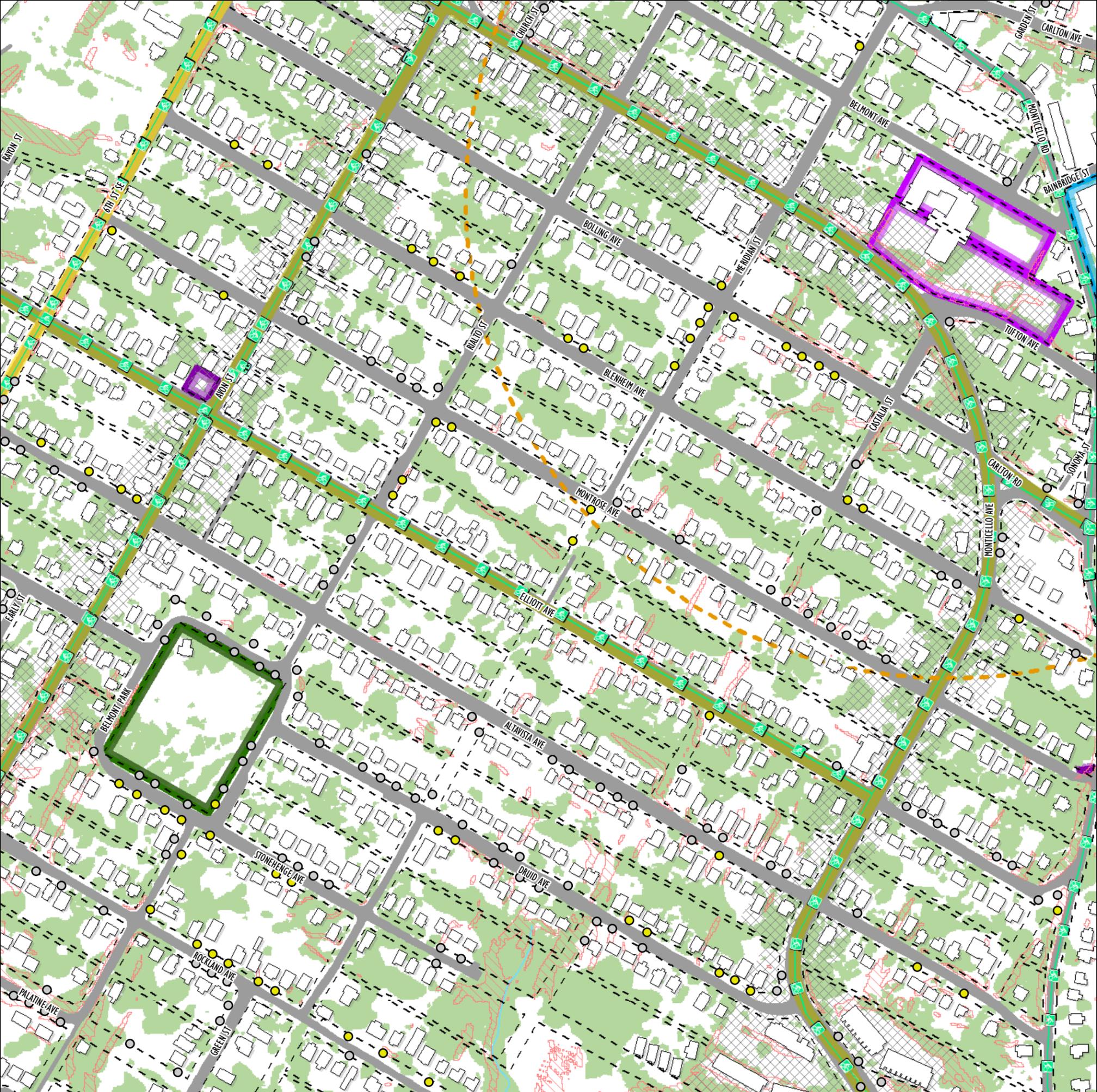
Grid G4

0   500   1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

○ No Overhead Utility within 15 ft (58)

● Overhead Utility within 15 ft (16)

⚏ Trails

⚏ Bicycle Lanes

— Streams

Framework Streets - Typology

━ Mixed Use B

━ Neighborhood A

━ Neighborhood B

▭ City Boundary

▭ 5 Minute School Walkzones

▭ City Right-of-Way

▨ Entrance Corridor

▨ 100 Year Floodplain

▨ Steep Slopes

▨ Tree Canopy

▢ Park Boundaries

▢ School Parcels

▢ State-Owned Parcels

▢ UVa Parcels

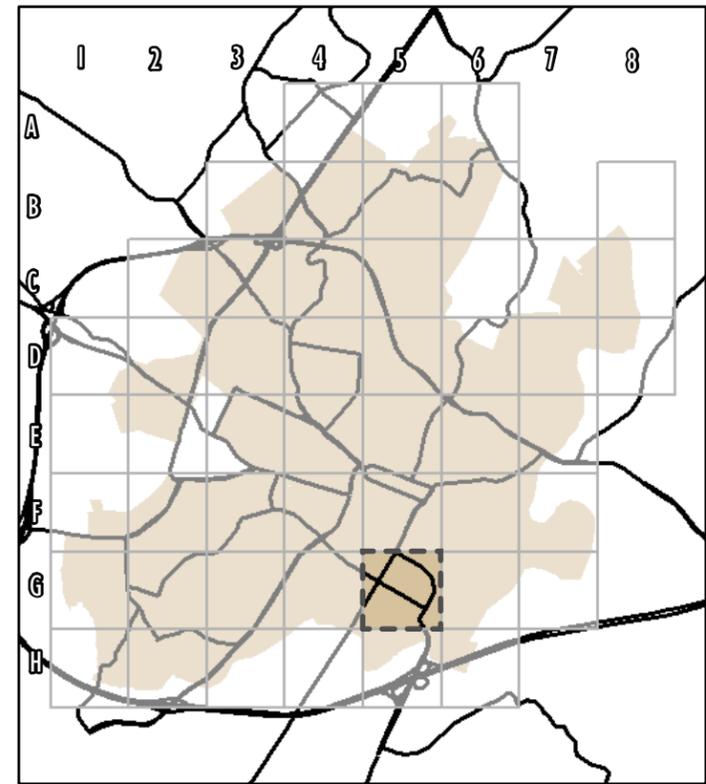▢ City Parcels

This square represents 1 Acre on the map

Map street labels: LAFAYETTE ST, BERRING ST, LINDEN ST, OLD 5TH ST, 5TH ST SW, RIDGE ST, SOMESSO CT, ROADS CT, BURNET WAY, BURNET ST, LANKFORD AVE, HARTMANS MILL RD, 1ST ST S, ELLIOTT AVE, WARE ST, 2ND ST SE, AVON CT, ROBINSON PL, DRUID AVE, STONEHENGE AVE, ROCKLAND AVE, ROCK TER, 6TH ST SE, PALATINE AVE, AVON ST, BELMONT COTTAGE LN, BLINCOE LN, ROUGEMONT AVE, CHALK ST, BROOKWOOD DR, RAYMOND RD, WOODFOLK DR, BROOKWOOD LN, BAYLOR LN, BAYLOR PL, ROY'S PL, Pollocks Branch

Grid G5

0 500 1,000 Feet

This square represents 1 Acre on the map

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (136)
- ● Overhead Utility within 15 ft (63)

Bicycle Lanes

Streams

Framework Streets - Typology

Neighborhood A

Neighborhood B

5 Minute School Walkzones

City Right-of-Way

Entrance Corridor

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

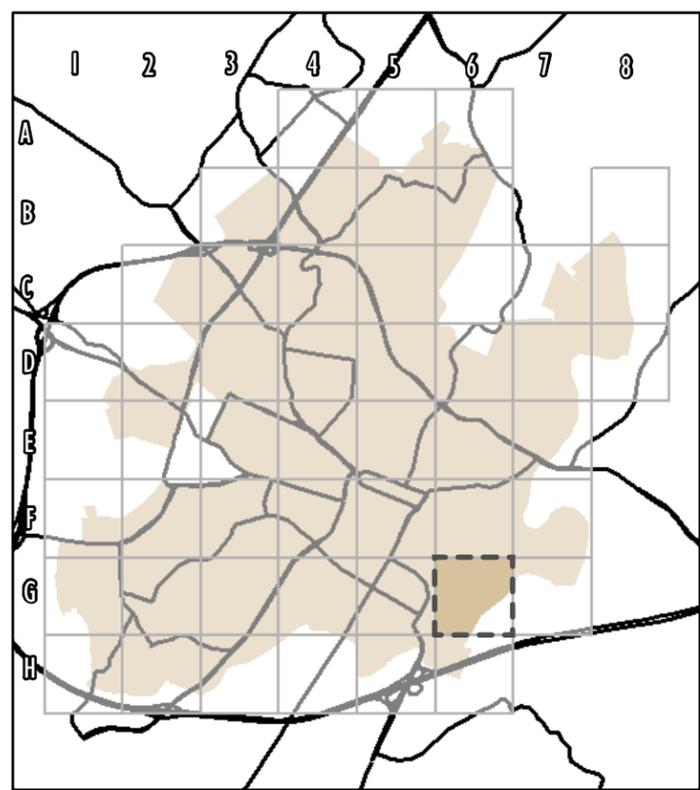State-Owned Parcels

UVa Parcels

City Parcels

Grid G6

Legend

Potential Tree Planting Locations within Right-of-Way

- ○ No Overhead Utility within 15 ft (28)
- ● Overhead Utility within 15 ft (12)
- ⚡ Trails
- ⚡ Bicycle Lanes
- — Streams

Framework Streets - Typology

- ▬ Industrial
- ▬ Neighborhood A
- ┄ City Boundary
- ┄ 5 Minute School Walkzones
- ┄ City Right-of-Way

- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ▧ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

Map street labels: SPRUCE ST, MYRTLE ST, CHESTNUT ST, BAINBRIDGE ST, LEONARD ST, CARLTON RD, CARLTON AVE, MEADOW WAY, BURGESS LN, LEAKE LN, SUNRISE PARK LN, CARL SMITH ST, MIDLAND ST, VINE ST, MASON ST, HAMPTON ST, FRANKLIN ST, MONTICELLO RD, WATERBURY CT, GREENWICH CT, RIDGECREST DR, HARTFORD CT, DANBURY CT, MILFORD TER, DARIEN TER, RIVES ST, MAGNOLIA ST, FLORENCE RD, Moores Creek

Scale: 0 — 500 — 1,000 Feet

Index grid columns: 1 2 3 4 5 6 7 8 / rows: A B C D E F G H
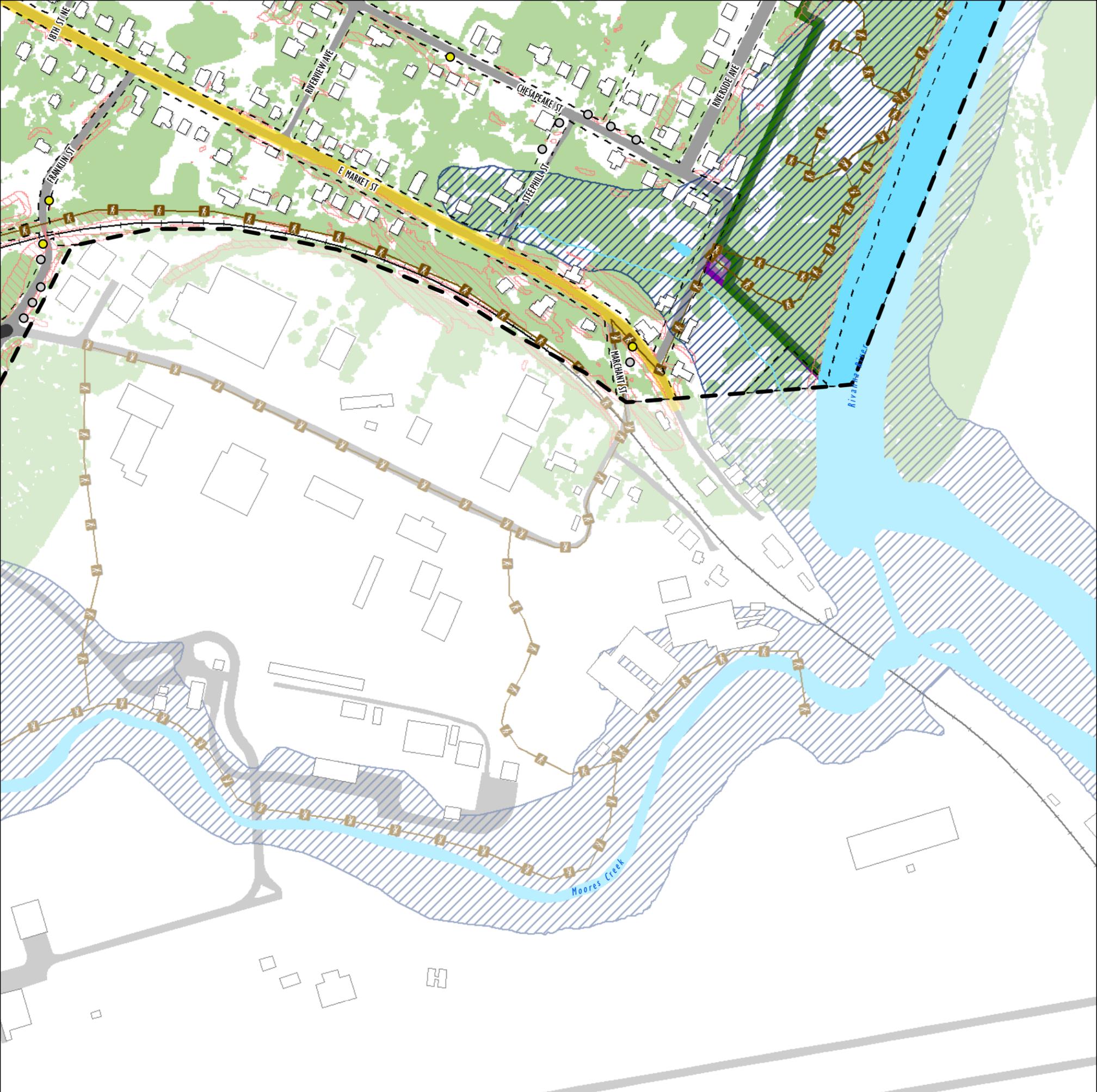
Grid G7

0   500   1,000
Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ⊘ No Overhead Utility within 15 ft (10)
- ● Overhead Utility within 15 ft (4)

⚷———⚷ Trails

——— Streams

Framework Streets - Typology

━━━ Industrial

━━━ Neighborhood B

- - - City Boundary

┈┈┈ City Right-of-Way

▨▨ 100 Year Floodplain

▨▨ Steep Slopes

▨ Tree Canopy

▨ Park Boundaries

▨ School Parcels

▨ State-Owned Parcels

▨ UVa Parcels

▨ City Parcels
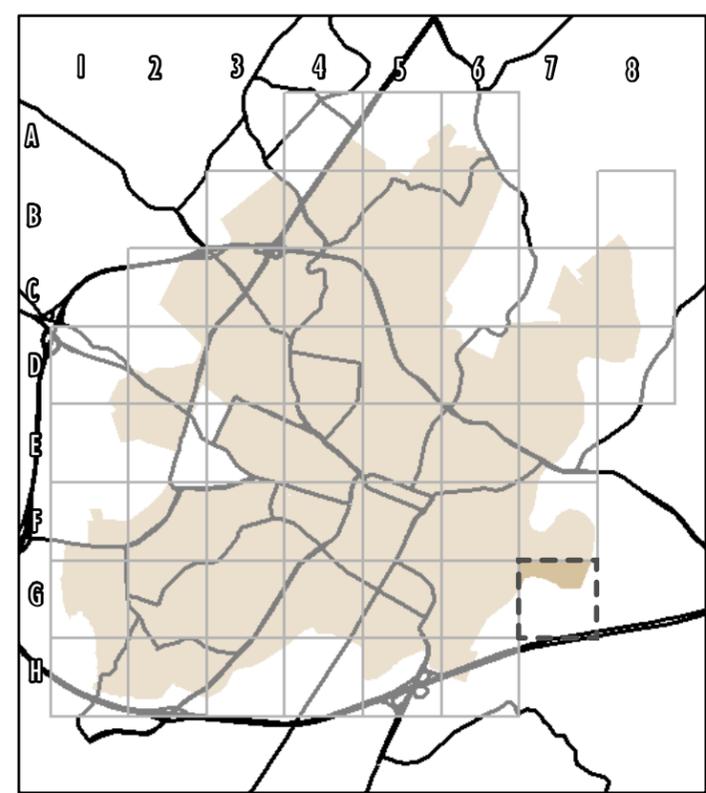
This square represents 1 Acre on the map

	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								
G								
H								

Grid H1

Labels on map: Moores Creek, TROOST CT, MCELROY DR, OLD LYNCHBURG RD, MIDDLETON LN, NOBBLE LN, MONTE VISTA AVE
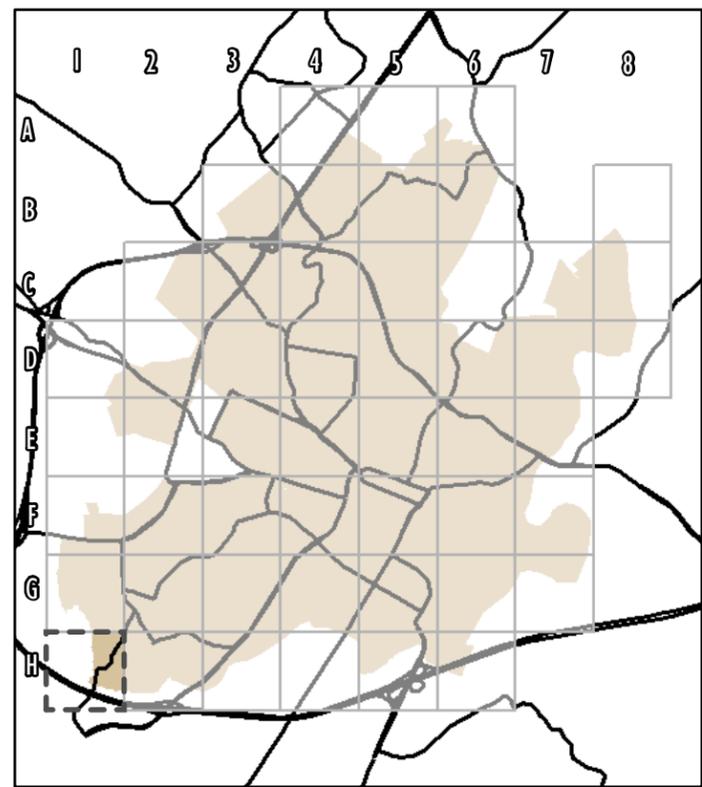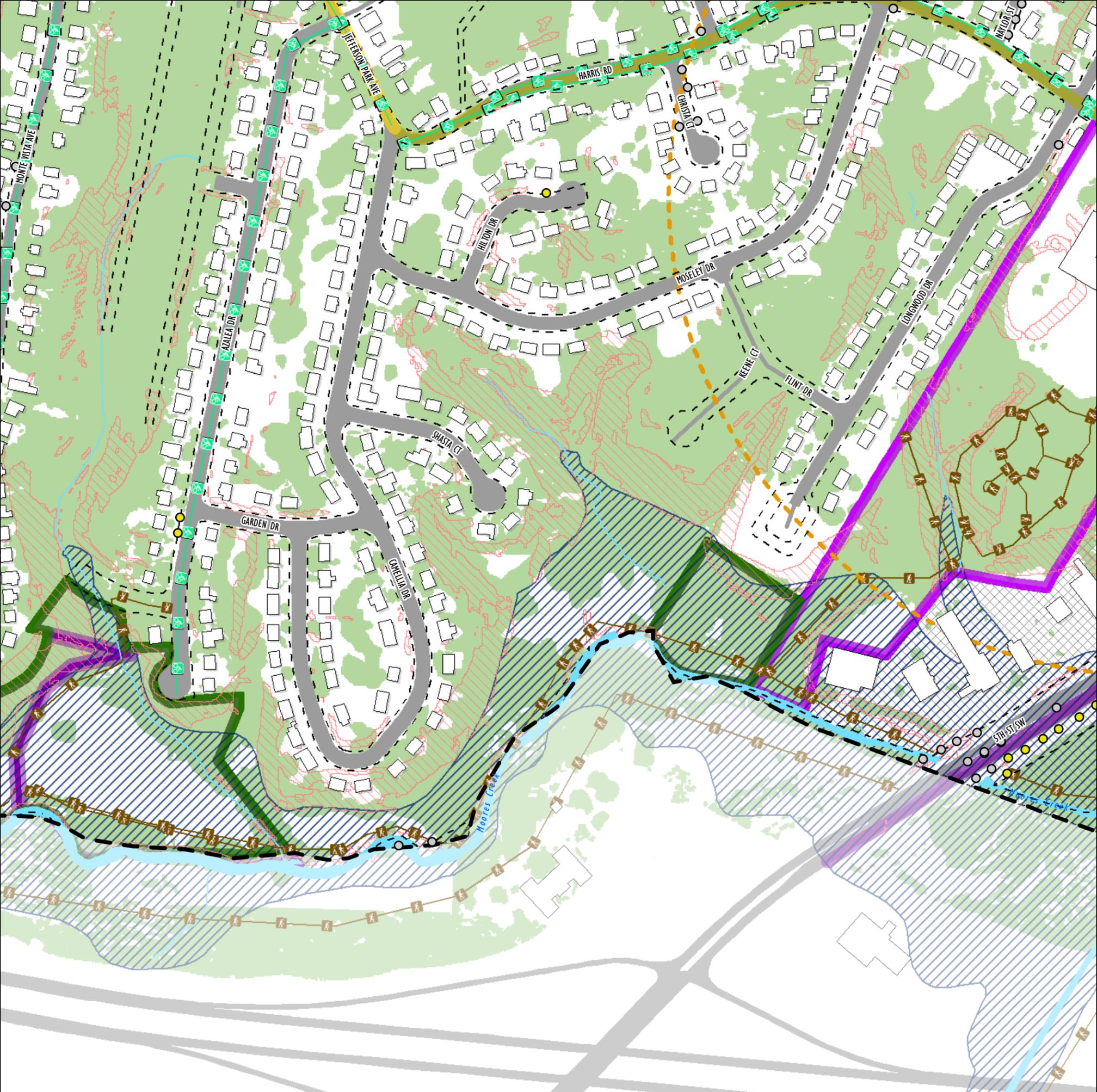
Legend

Potential Tree Planting Locations within Right-of-Way

- ⬤ No Overhead Utility within 15 ft (9)
- ⬤ Overhead Utility within 15 ft (2)

- ⟋ Trails
- ⟋ Bicycle Lanes
- ⟋ Streams

Framework Streets - Typology

- ▬ Neighborhood B
- ▭ City Boundary
- ▭ City Right-of-Way
- ▨ 100 Year Floodplain
- ▨ Steep Slopes

- ▨ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

This square represents 1 Acre on the map

0   500   1,000 Feet

Grid H2

Scale: 0 — 500 — 1,000 Feet

Street labels: MONTE VISTA AVE, JEFFERSON PARK AVE, HARRIS RD, SHASTA CT, GINSTA CT, HILTON DR, MOSELEY DR, KEENE CT, FLINT DR, LONGWOOD DR, MALLOU ST, AZALEA DR, SHASTA CT, GARDEN DR, CAMELLIA DR, 5TH ST SW, Moores Creek

Legend

Potential Tree Planting Locations within Right-of-Way

- ◉ No Overhead Utility within 15 ft (26)
- ● Overhead Utility within 15 ft (10)
- Trails
- Bicycle Lanes
- Streams

Framework Streets - Typology
- Mixed Use A
- Neighborhood A
- Neighborhood B
- City Boundary
- 5 Minute School Walkzones

- City Right-of-Way
- Entrance Corridor
- 100 Year Floodplain
- Steep Slopes
- Tree Canopy
- Park Boundaries
- School Parcels
- State-Owned Parcels
- UVa Parcels
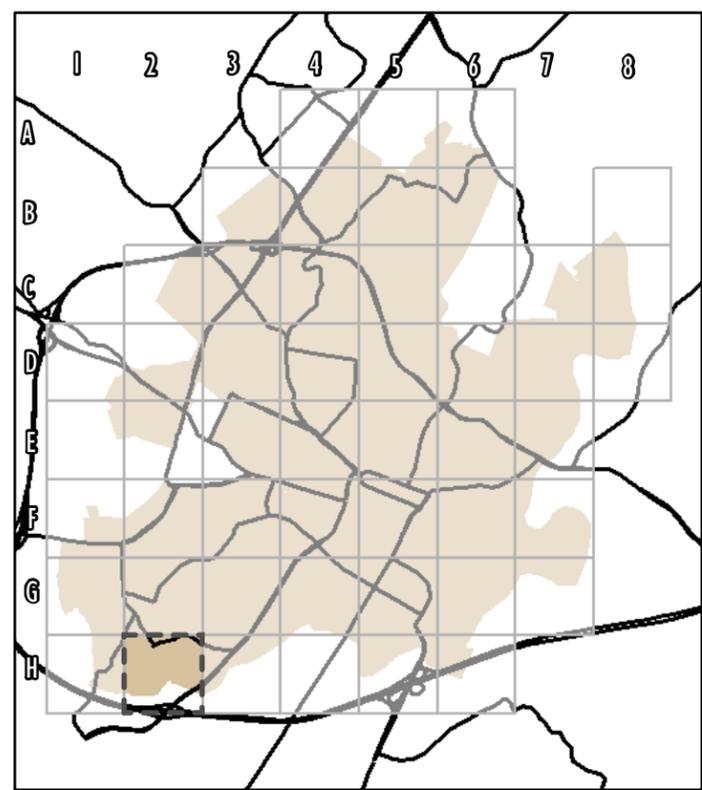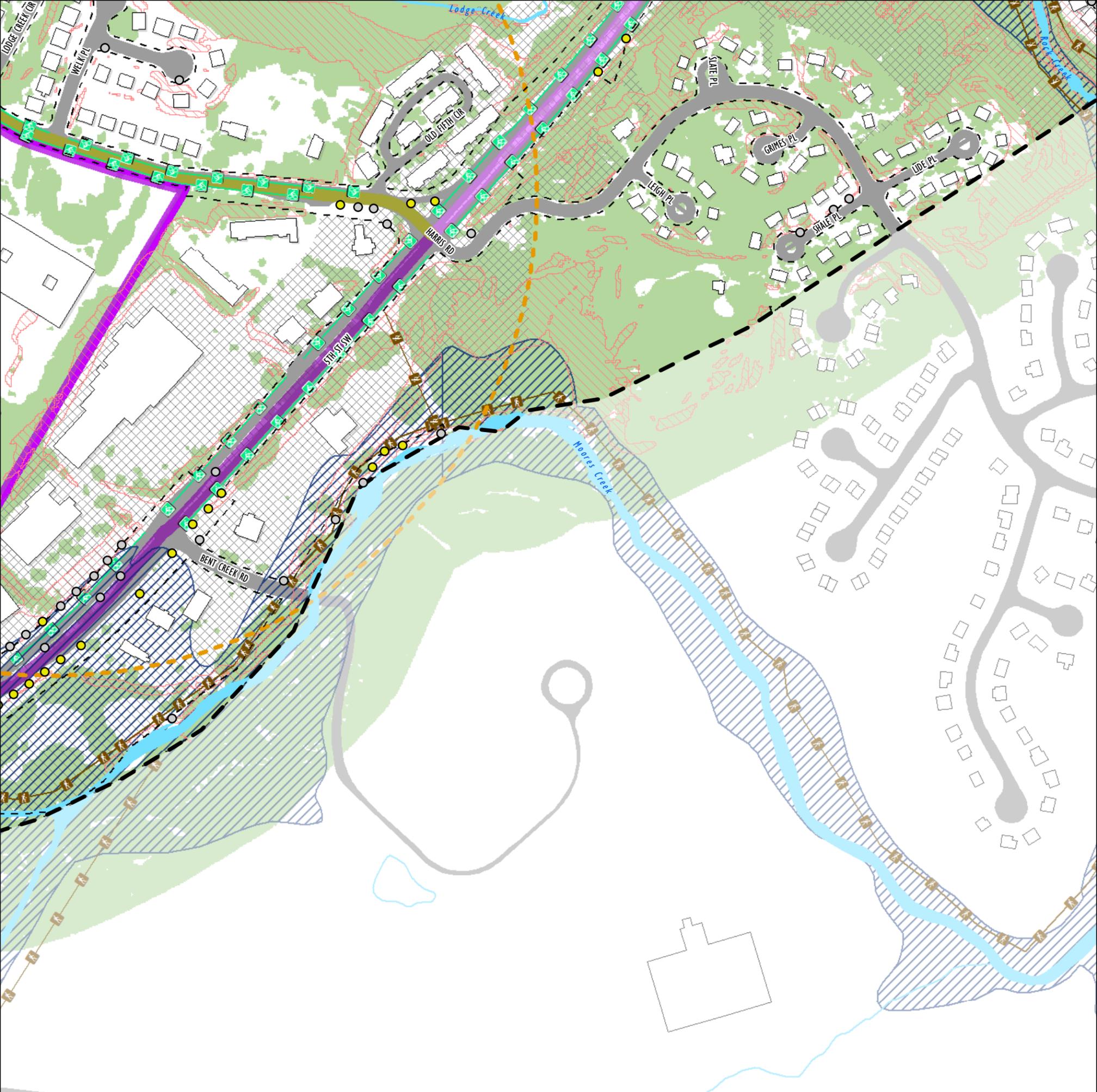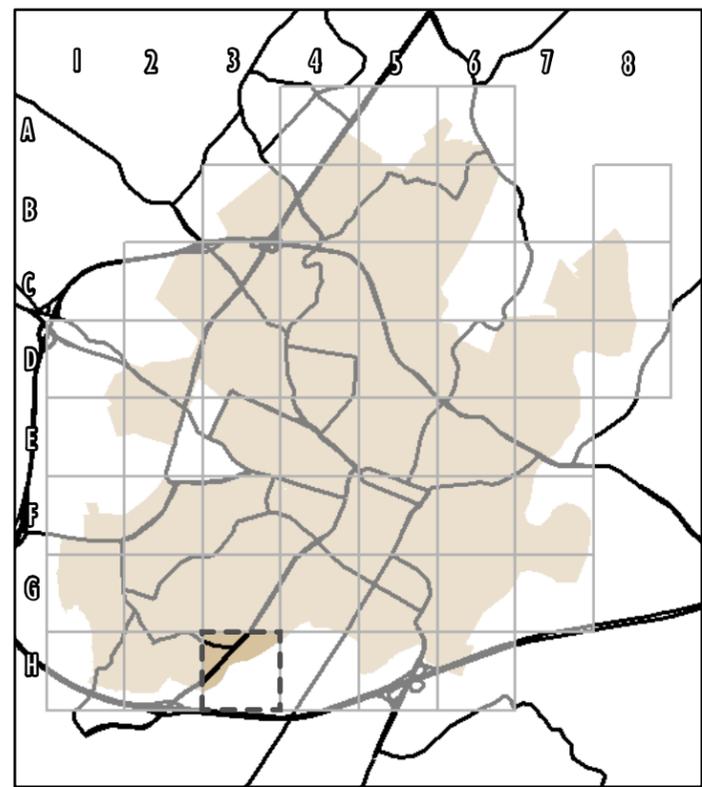- City Parcels

This square represents 1 Acre on the map

Grid index: 1 2 3 4 5 6 7 8 / A B C D E F G H

Grid H3

Scale: 0 — 500 — 1,000 Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ◯ No Overhead Utility within 15 ft (27)
- ⬤ Overhead Utility within 15 ft (20)
- 🚶 Trails
- 🚲 Bicycle Lanes
- ── Streams

Framework Streets - Typology
- ━━ Mixed Use A
- ━━ Mixed Use B
- ━━ Neighborhood A

- ⬛ City Boundary
- ⬛ 5 Minute School Walkzones

- ⬛ City Right-of-Way
- ⬛ Entrance Corridor
- ⬛ 100 Year Floodplain
- ⬛ Steep Slopes
- ⬛ Tree Canopy
- ⬛ Park Boundaries
- ⬛ School Parcels
- ⬛ State-Owned Parcels
- ⬛ UVa Parcels
- ⬛ City Parcels

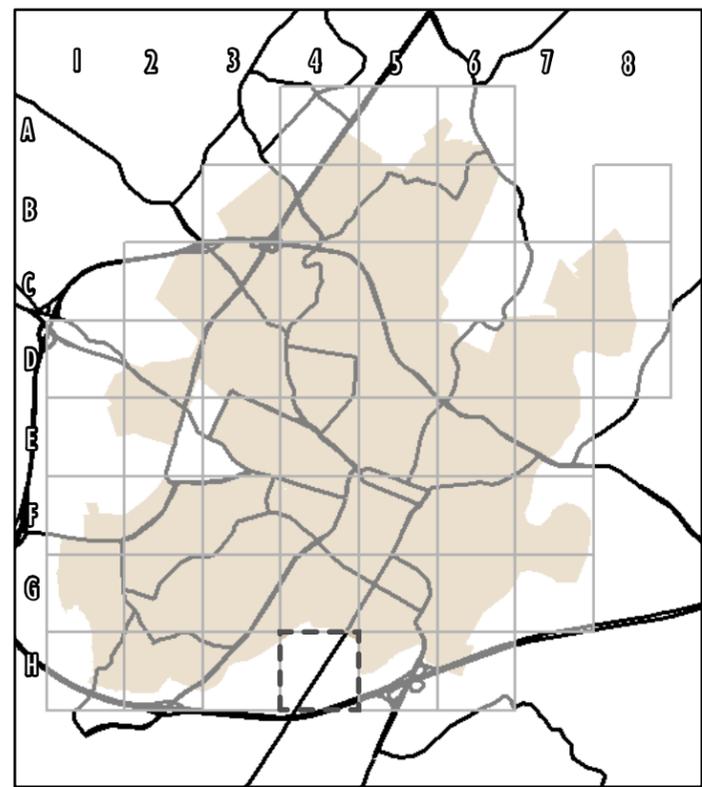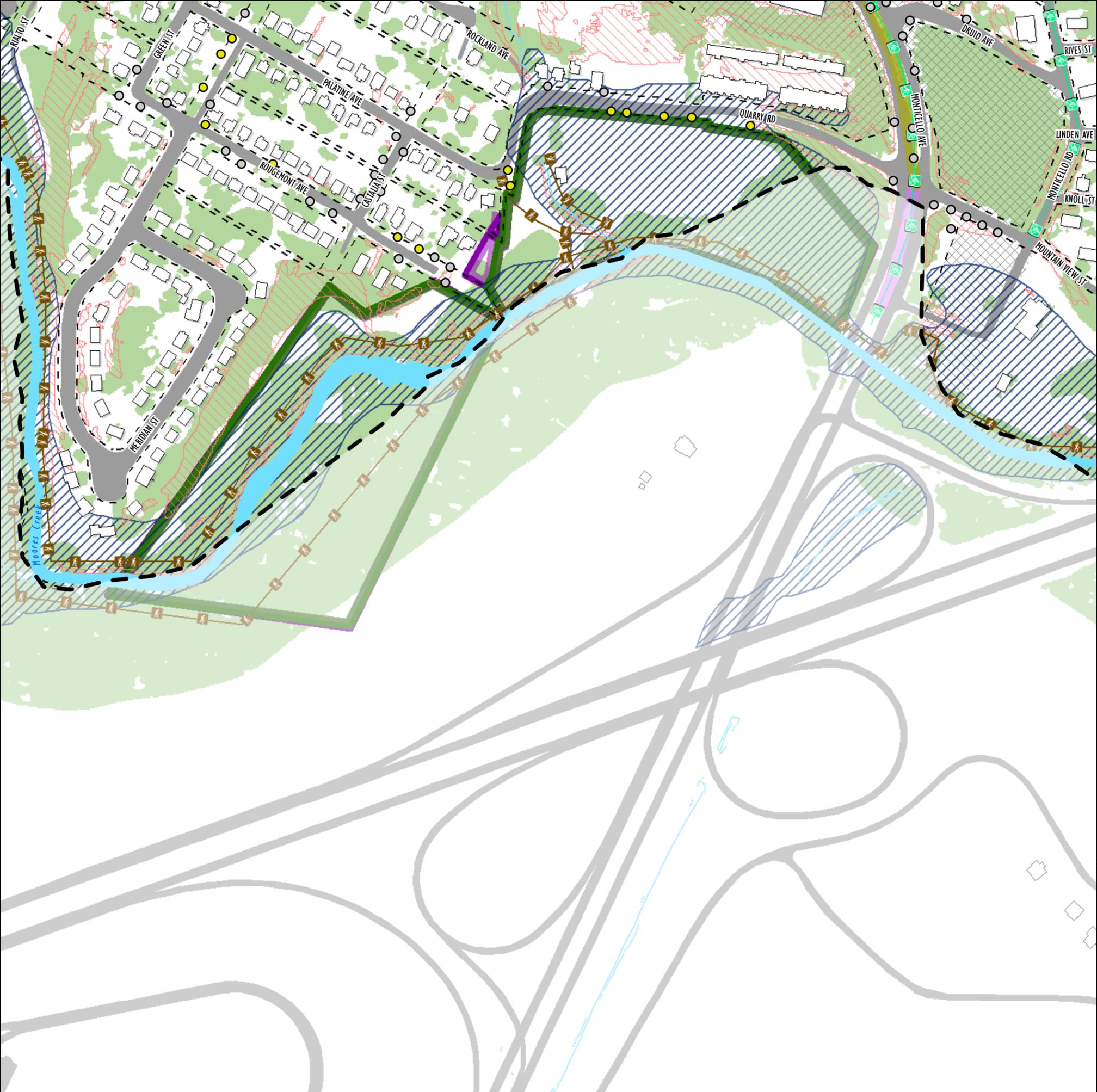This square represents 1 Acre on the map

Grid H4

Feet

Moores Creek

Legend

This square represents 1 Acre on the map

Potential Tree Planting Locations within Right-of-Way

- ◉   No Overhead Utility within 15 ft (1)
- ●   Overhead Utility within 15 ft (1)

🚶——🚶   Trails

🚲——🚲   Bicycle Lanes

———   Streams

Framework Streets - Typology

━━━   Neighborhood A

▢ ▢ ▢   City Boundary

▢▢▢   City Right-of-Way

▨   Entrance Corridor

▨   100 Year Floodplain

▨   Steep Slopes

▨   Tree Canopy

▢   Park Boundaries

▢   School Parcels

▢   State-Owned Parcels

▢   UVa Parcels

▢   City Parcels

	1	2	3	4	5	6	7	8
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B								
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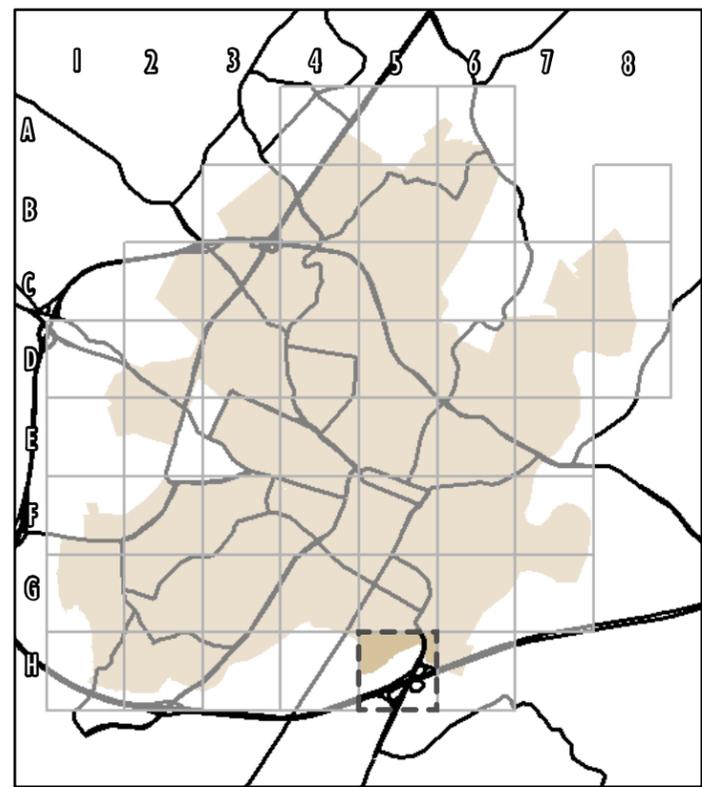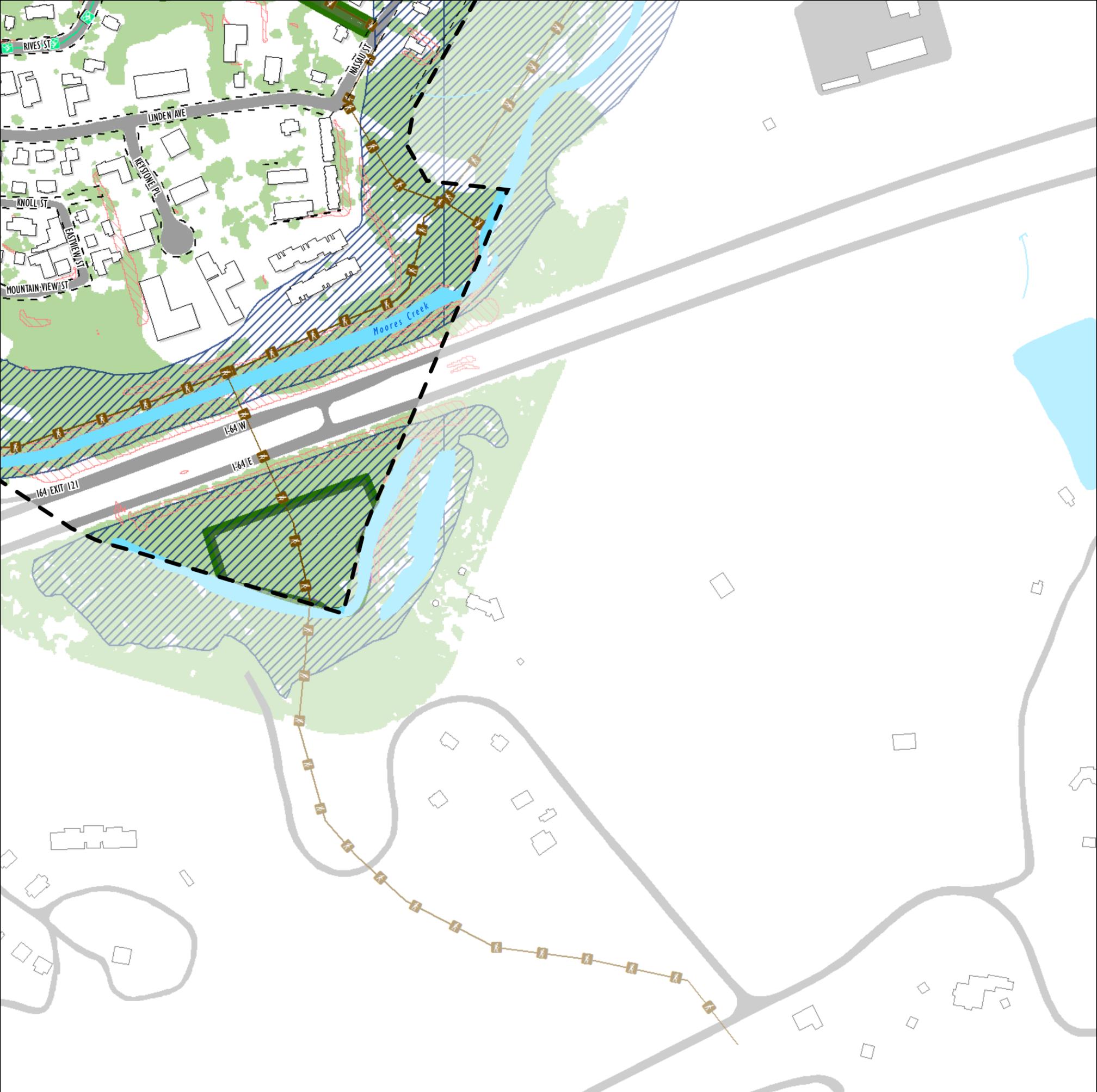# Grid H5

0 500 1,000
Feet

Legend

Potential Tree Planting Locations within Right-of-Way

- ⚫ No Overhead Utility within 15 ft (40)
- 🟡 Overhead Utility within 15 ft (14)

Trails

Bicycle Lanes

Streams

Framework Streets - Typology

Mixed Use B

Neighborhood A

City Boundary

City Right-of-Way

Entrance Corridor

100 Year Floodplain

Steep Slopes

Tree Canopy

Park Boundaries

School Parcels

State-Owned Parcels

UVa Parcels

City Parcels

This square represents 1 Acre on the map

Grid H6

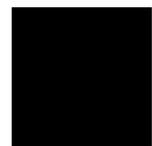Street labels visible on map:
- RIVES ST
- LINDEN AVE
- KEYSTONE PL
- KNOLL ST
- EASTVIEW ST
- MOUNTAIN VIEW ST
- NASSAU ST
- Moores Creek
- I-64 W
- I-64 E
- 164 EXIT 121

Scale

0 — 500 — 1,000 Feet

This square represents 1 Acre on the map

Legend

- 🚶 Trails
- 🚴 Bicycle Lanes
- ── Streams
- ▭ City Boundary
- ▭ City Right-of-Way
- ▨ 100 Year Floodplain
- ▨ Steep Slopes
- ▧ Tree Canopy
- ▭ Park Boundaries
- ▭ School Parcels
- ▭ State-Owned Parcels
- ▭ UVa Parcels
- ▭ City Parcels

Locator grid columns: 1 2 3 4 5 6 7 8
Locator grid rows: A B C D E F G H