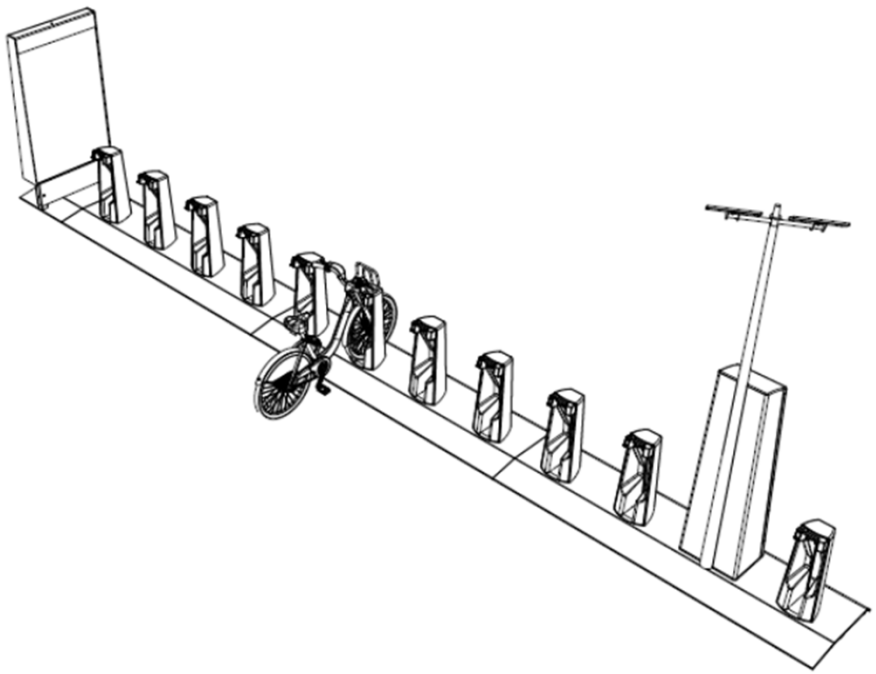
Alexandria – Capital Bikeshare

Station Placement Update: April 13, 2012

- Installation Specifications
  - Configuration footprints
  - Off-Street: clear access & concrete pads
  - On-Street: delineators & setbacks
- Station Placement
  - Phase One: 8 locations
  - All locations approved by system operator, Alta Bikeshare
  - Overview of remaining coordination

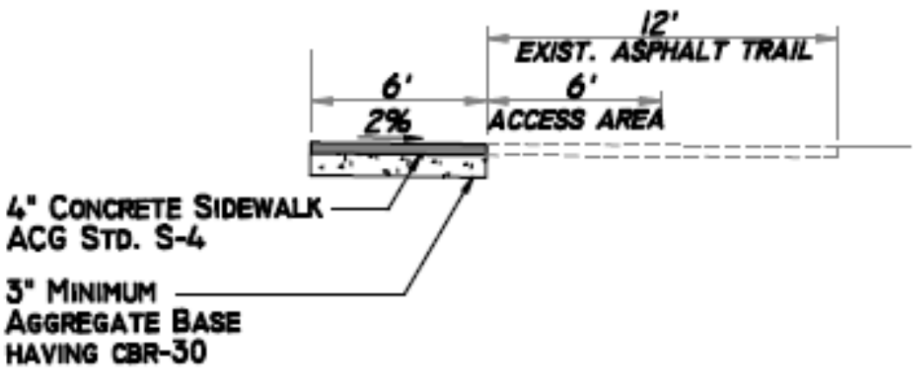
Station Footprints

- Station Elements
  - Map Frame at end
  - Plates
    - 1st Plate: Kiosk & 3 docks
    - Additional plates: 4 docks each
- Station Configurations
  - 19 Docks: 51’ x 6’
  - 15 Docks: 41’ x 6’
  - 15 Docks (back-to-back): 22’ x 12’

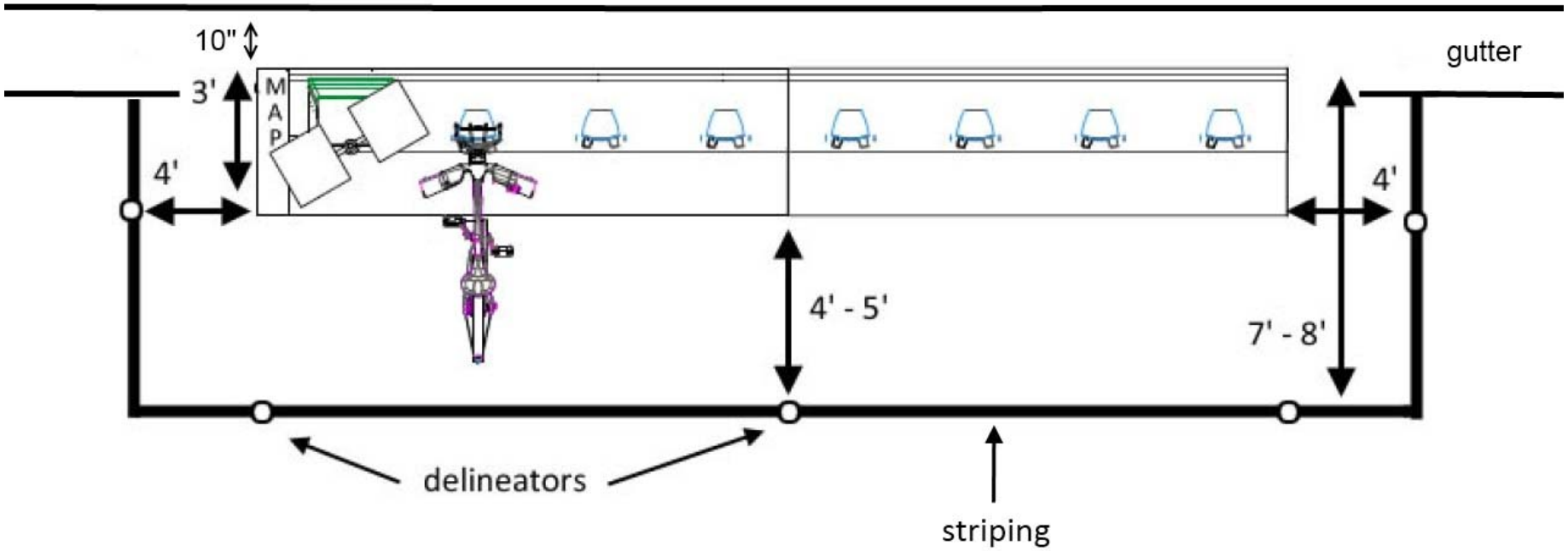


Off-Street Placement Detail

- Clear Access Area: 6’ behind bikes
- Concrete pads where unpaved
  - Under station plates
  - Maintain 6’ access area

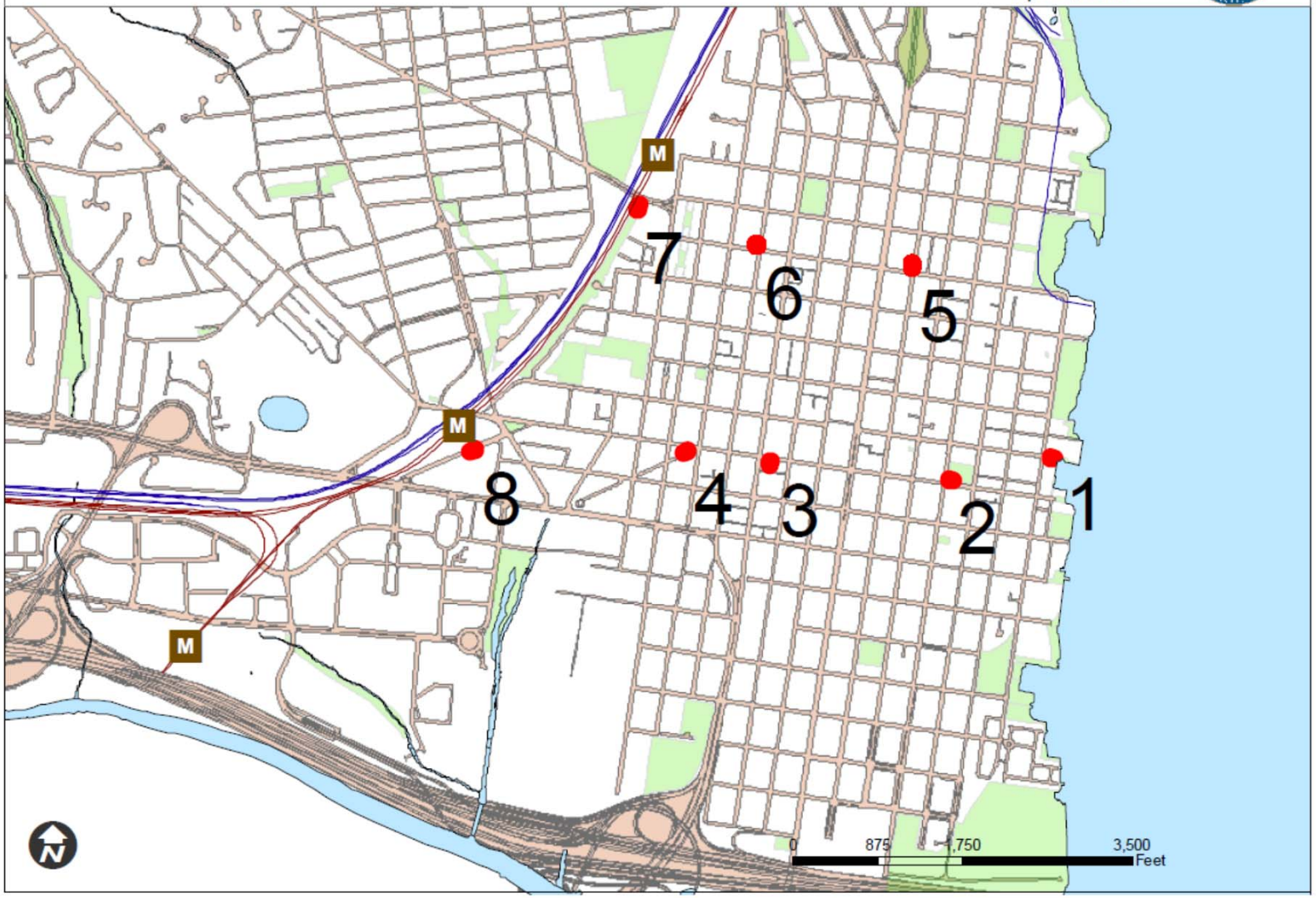


On-Street Placement Detail



Alexandria Capital Bikeshare - Station Placement

April 4, 2012



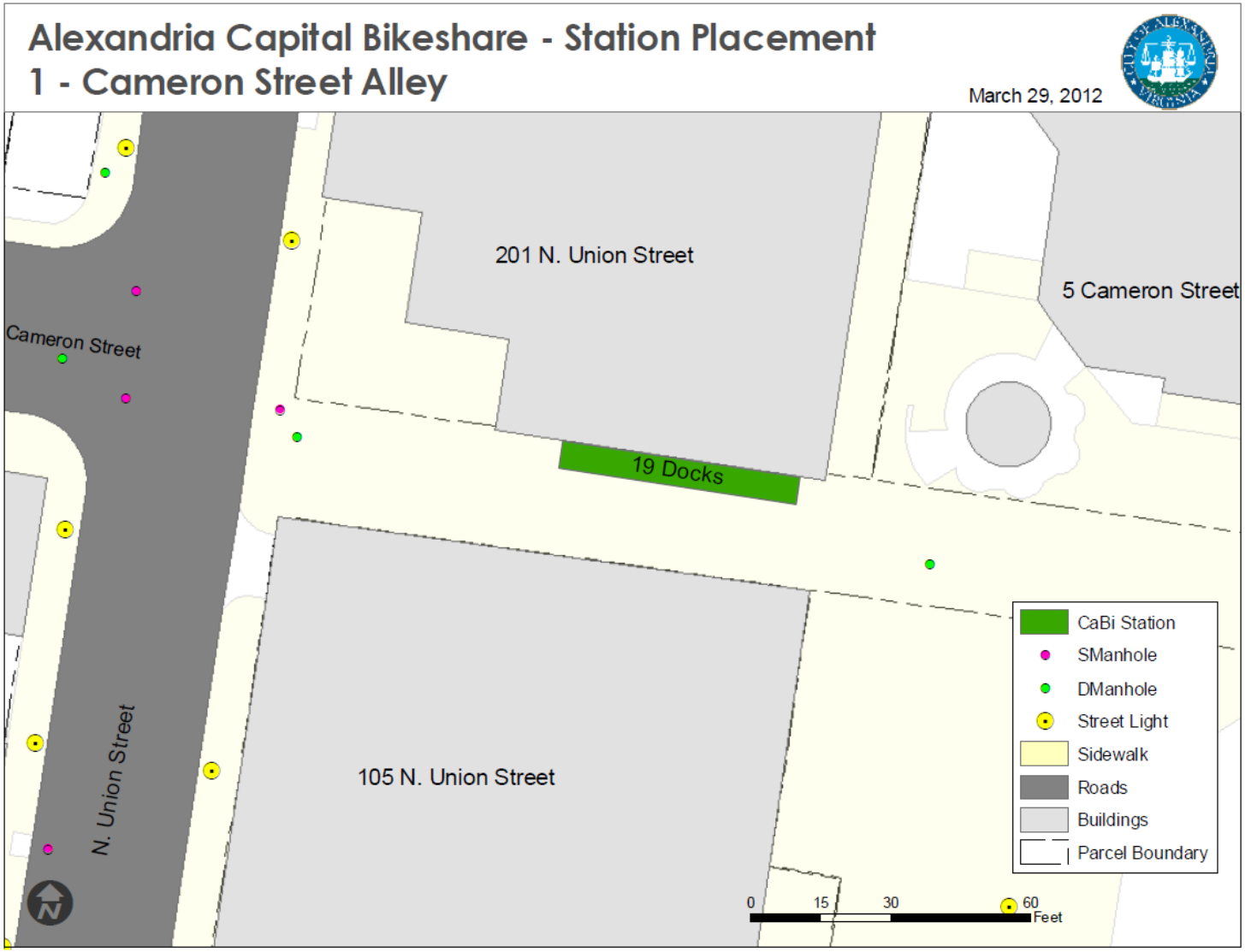
1. Cameron Street Alley – 19 docks
2. Market Square – 15 docks
3. King/Patrick – 15 docks
4. Commerce/Fayette – 15 docks
5. St. Asaph/Pendleton – 15 docks
6. Henry/Pendleton – 15 docks (back-to-back)
7. Braddock Road Metro – 19 docks
8. King Street Metro – Old Town – 19 docks

Public Outreach

- Old Town Civic Association
- Northeast Citizens Association
- Upper King Street Association
- Transportation Commission
- Environmental Policy Commission
- Board of Architectural Review
- Alexandria Bicycle and Pedestrian Advisory Committee
- ACVA Board of Governor's
- Waterfront Commission
- Interactive website for station recommendations
- Open House meeting January 4, 2012

Cameron Street Alley

- Waterfront station chosen to avoid areas that flood
- Located along Mount Vernon Trail and Cameron Street bicycle route
- Coordinated with: Waterfront Commission, T&ES Maintenance Division, Fire Department, General Services, Planning & Zoning

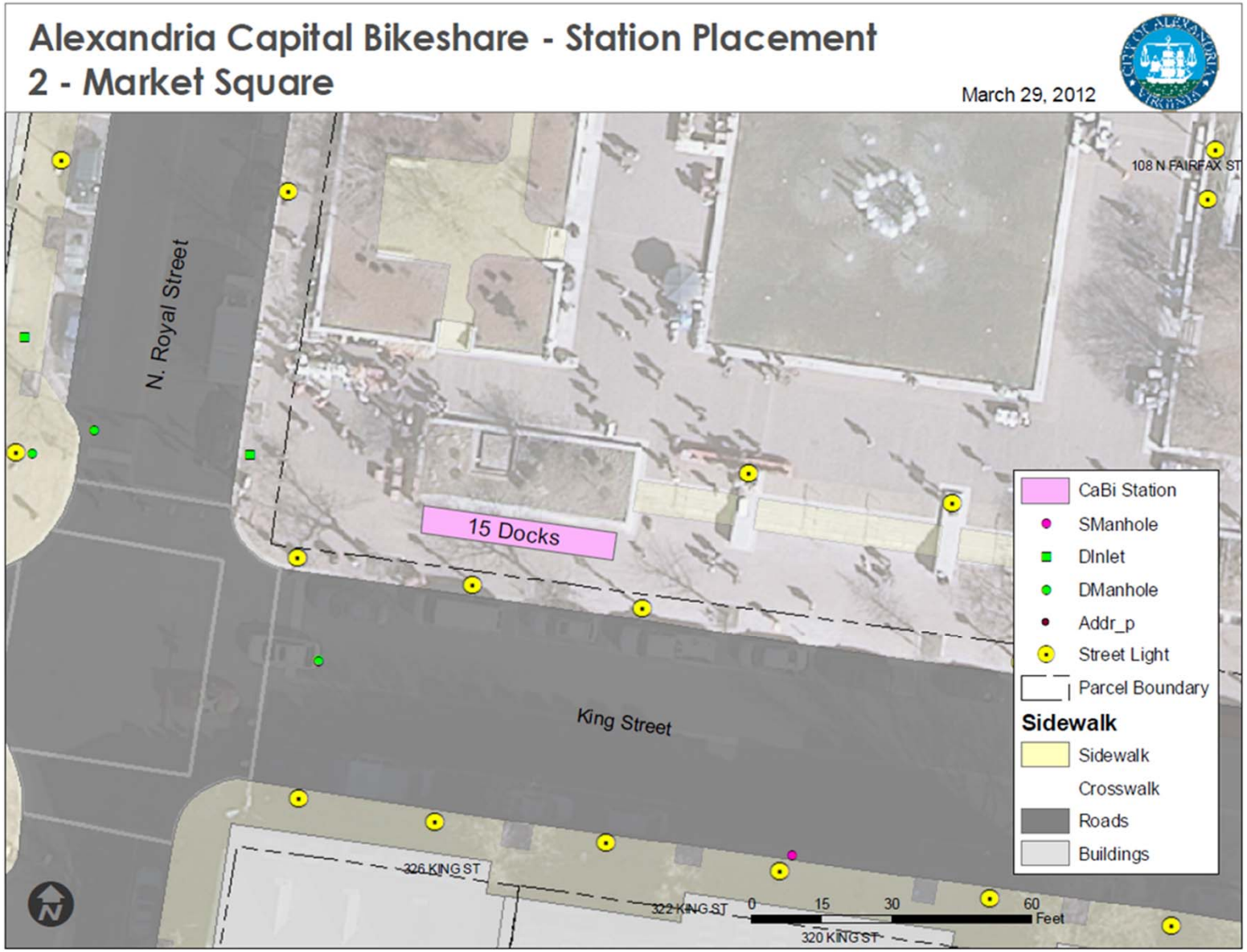


Remaining Coordination

- General Services Department approval
- Additional coordination with the Waterfront Commission
- Existing bicycle racks to be relocated
- Bollard key to operator

Market Square

- Placed on King Street sidewalk, along landscaping wall
- Located along N. Royal Street bicycle route
- Coordinated with: General Services, Planning & Zoning

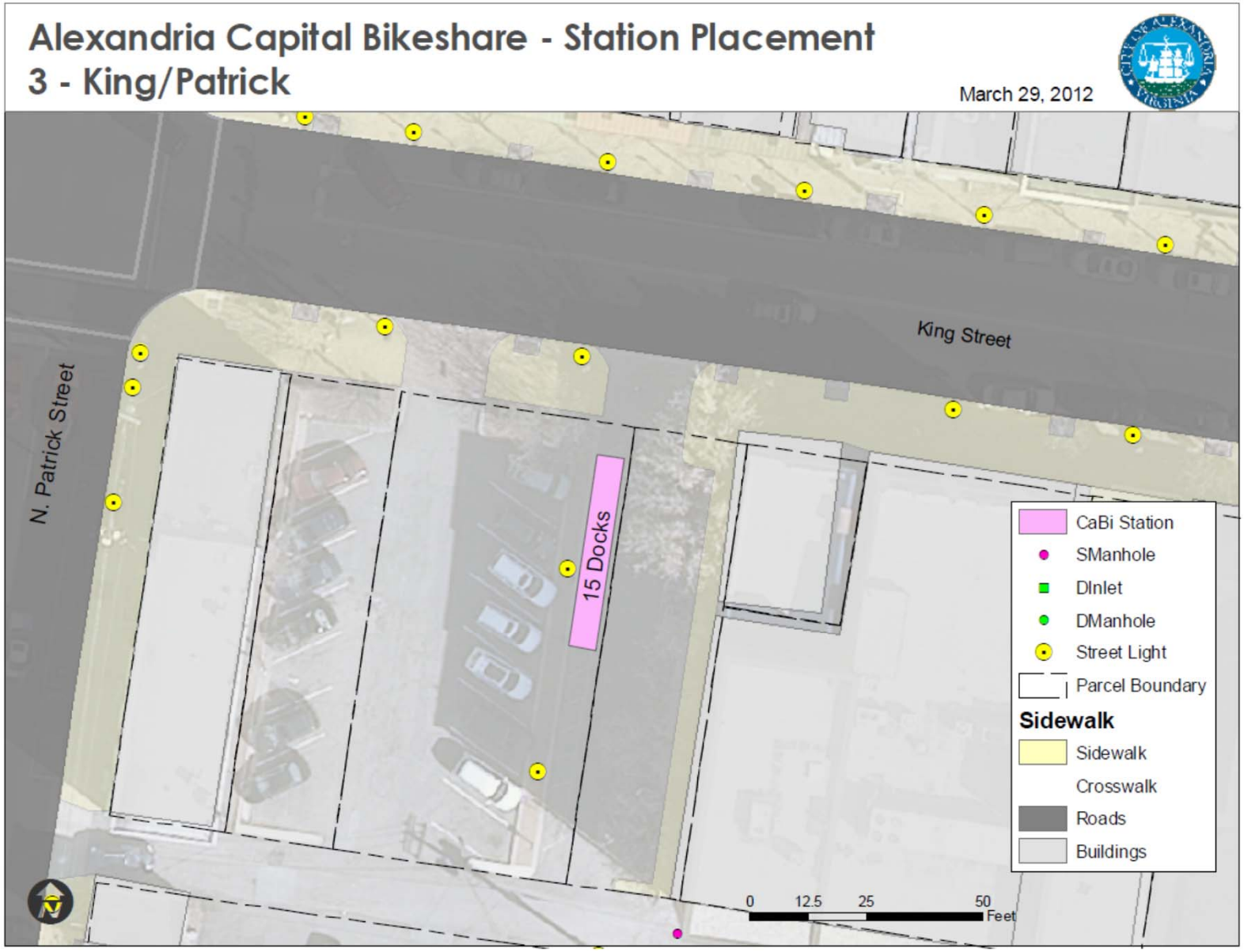


Remaining Coordination

- General Services Department approval

King/Patrick

- Nearby commercial centers and Virginia Tech Alexandria campus
- Hatched area of City parking lot, will not obstruct drive aisle
- Located one block from the Prince Street bicycle route
- Coordinated with: General Services, Planning & Zoning

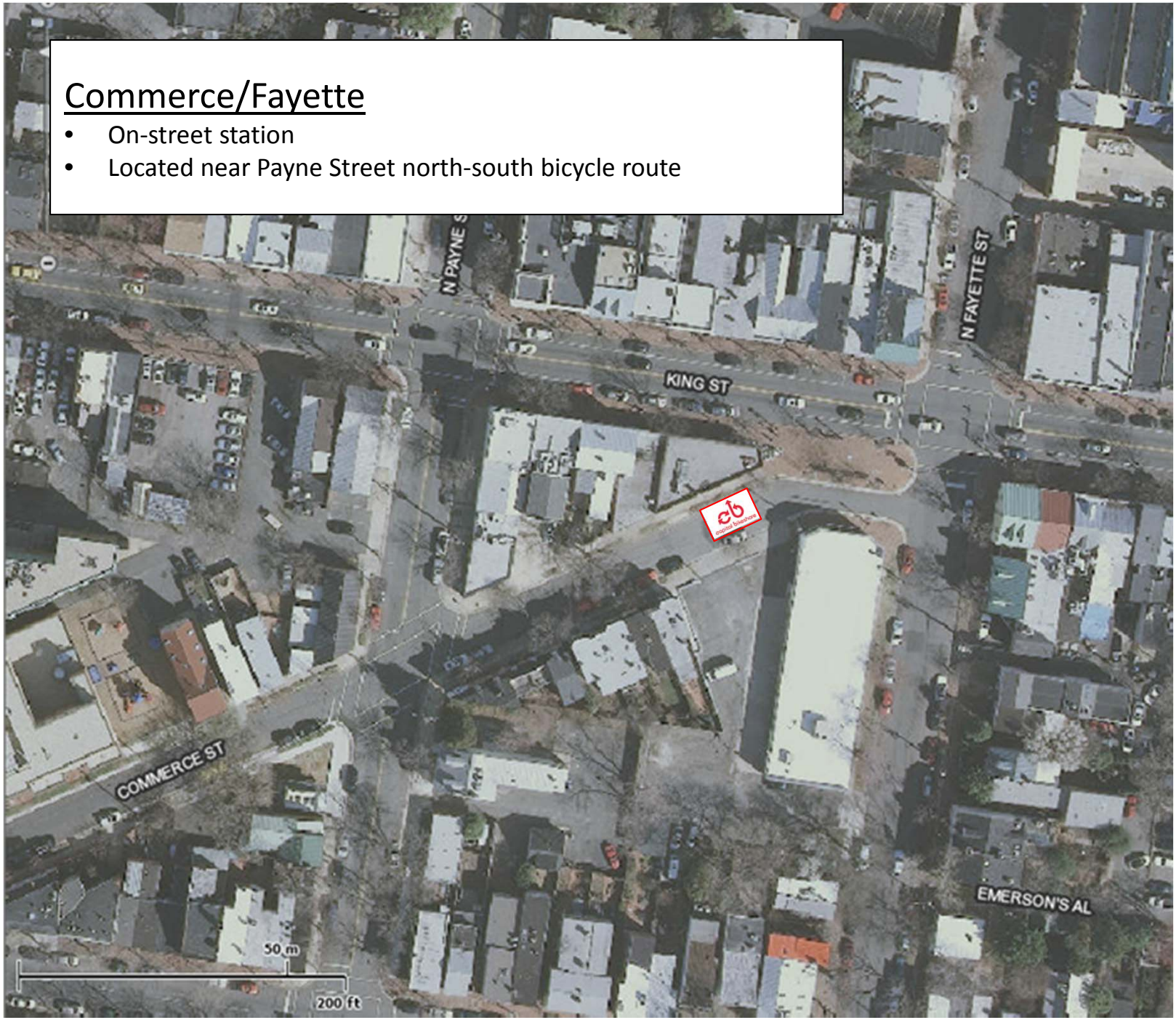


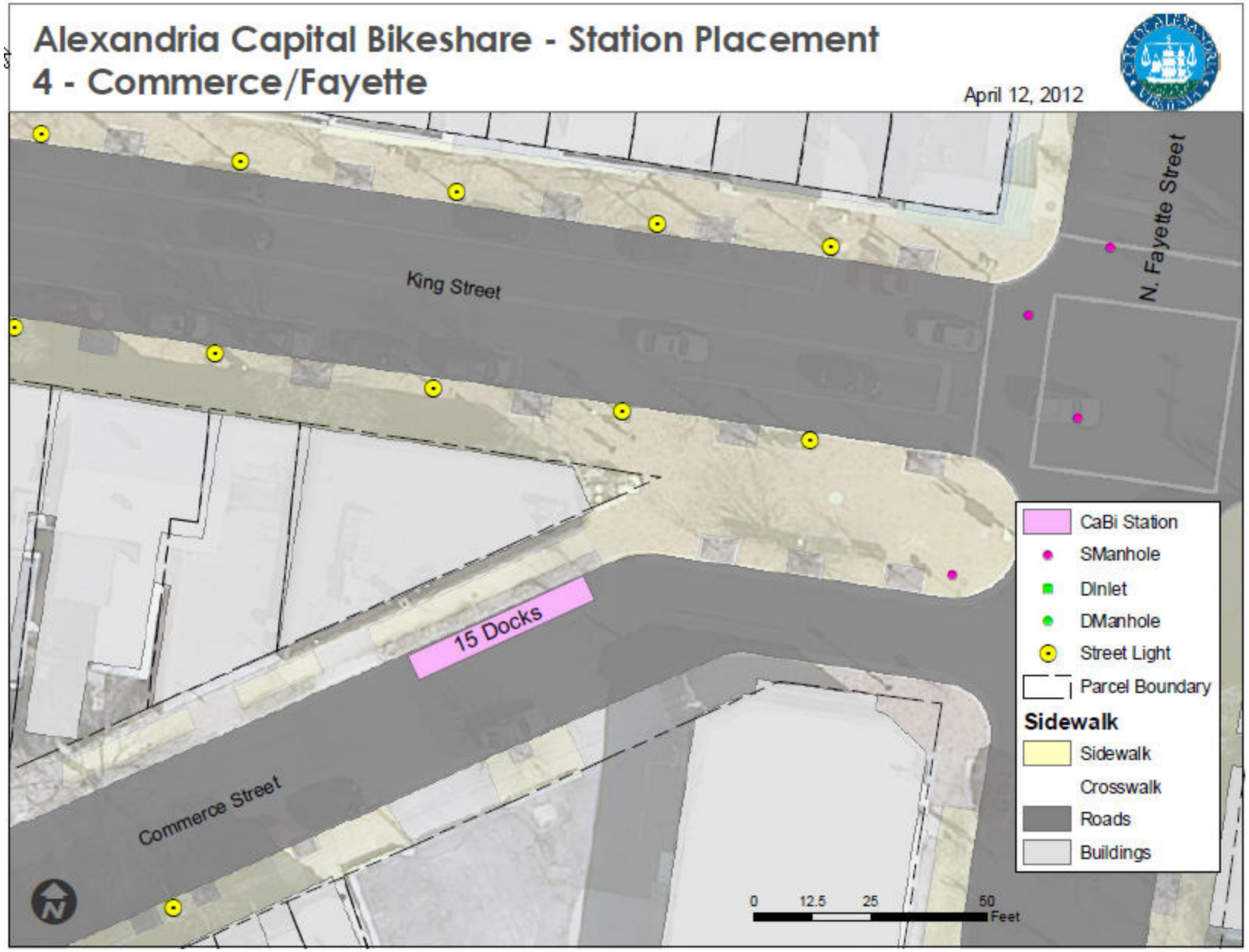
Remaining Coordination

- General Services Department approval
- Installation of delineators & striping

Commerce/Fayette

- On-street station
- Located near Payne Street north-south bicycle route



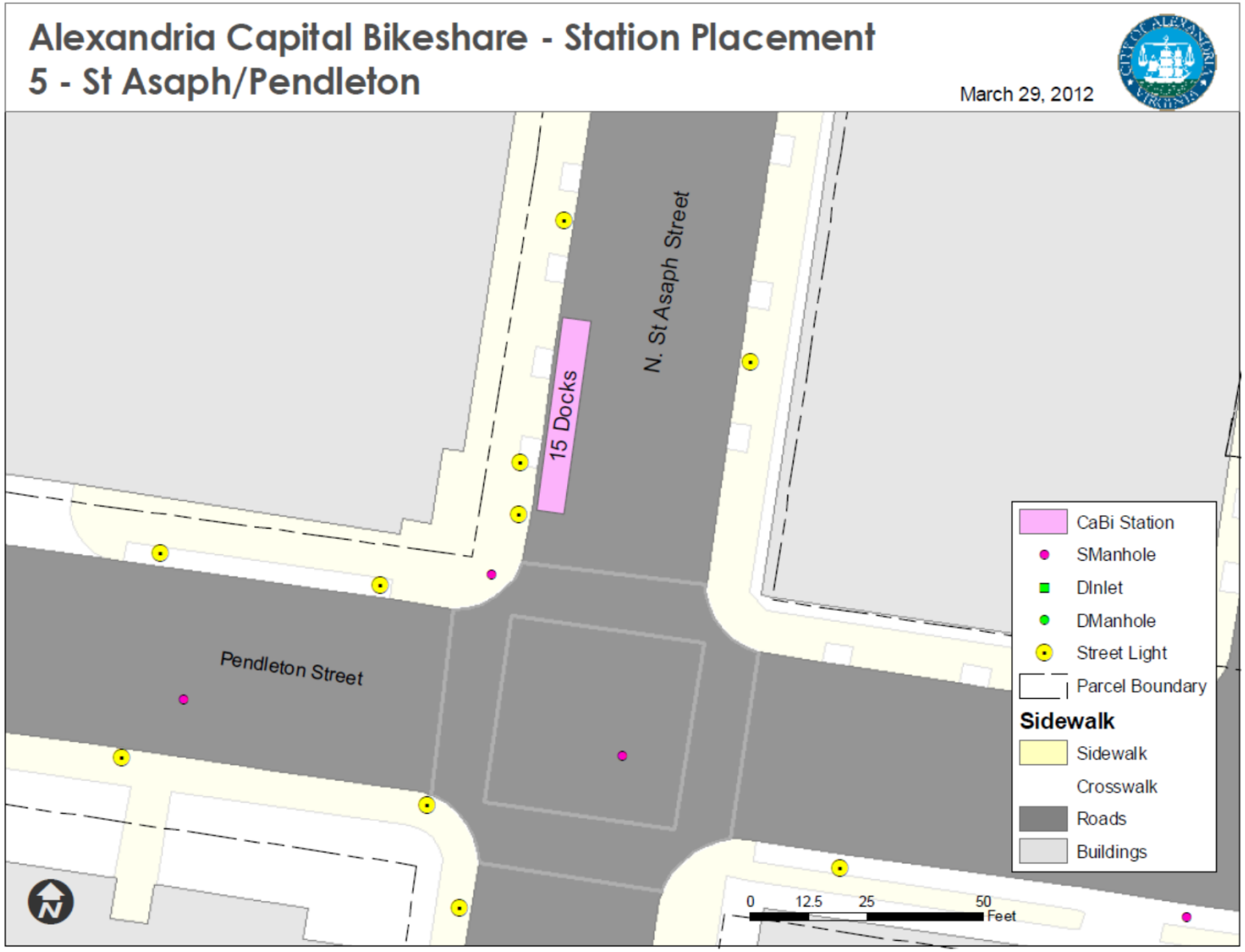


Remaining Coordination

- Installation of delineators & striping

St Asaph/Pendleton

- On-street station, requiring the removal of 2 un-metered, unrestricted parking spaces
- Next to Trader Joe's grocery store
- Located along Pendleton Street bicycle route
- Coordinated with: Trader Joe's

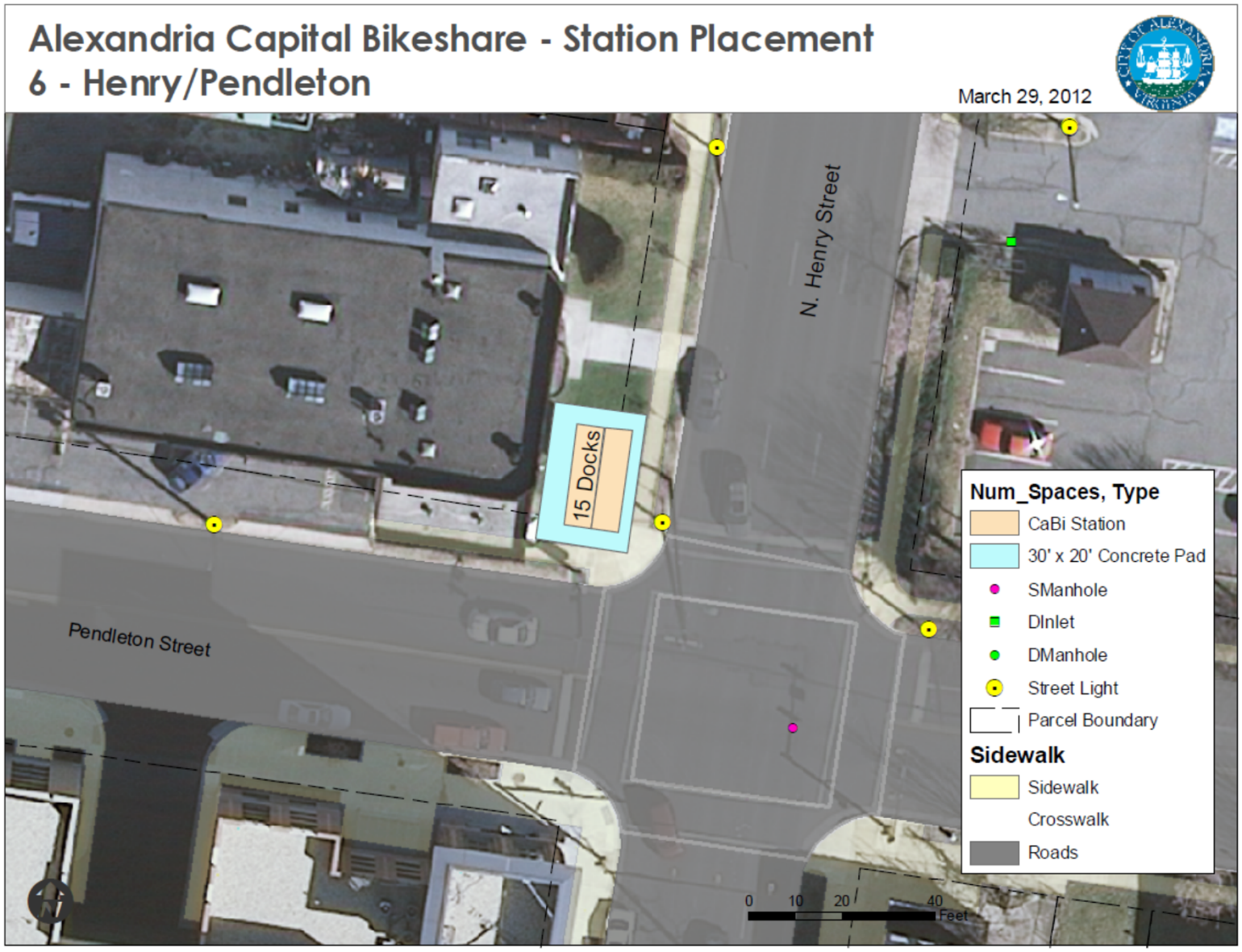


Remaining Coordination

- Traffic and Parking board approval
- Coordinate with adjacent neighborhood associations
- Installation of delineators & striping

Henry/Pendleton

- Placed on City property in front of Rec & Parks building, central to higher density development
- Located along Pendleton Street bicycle route.
- Coordinated with: RCPA

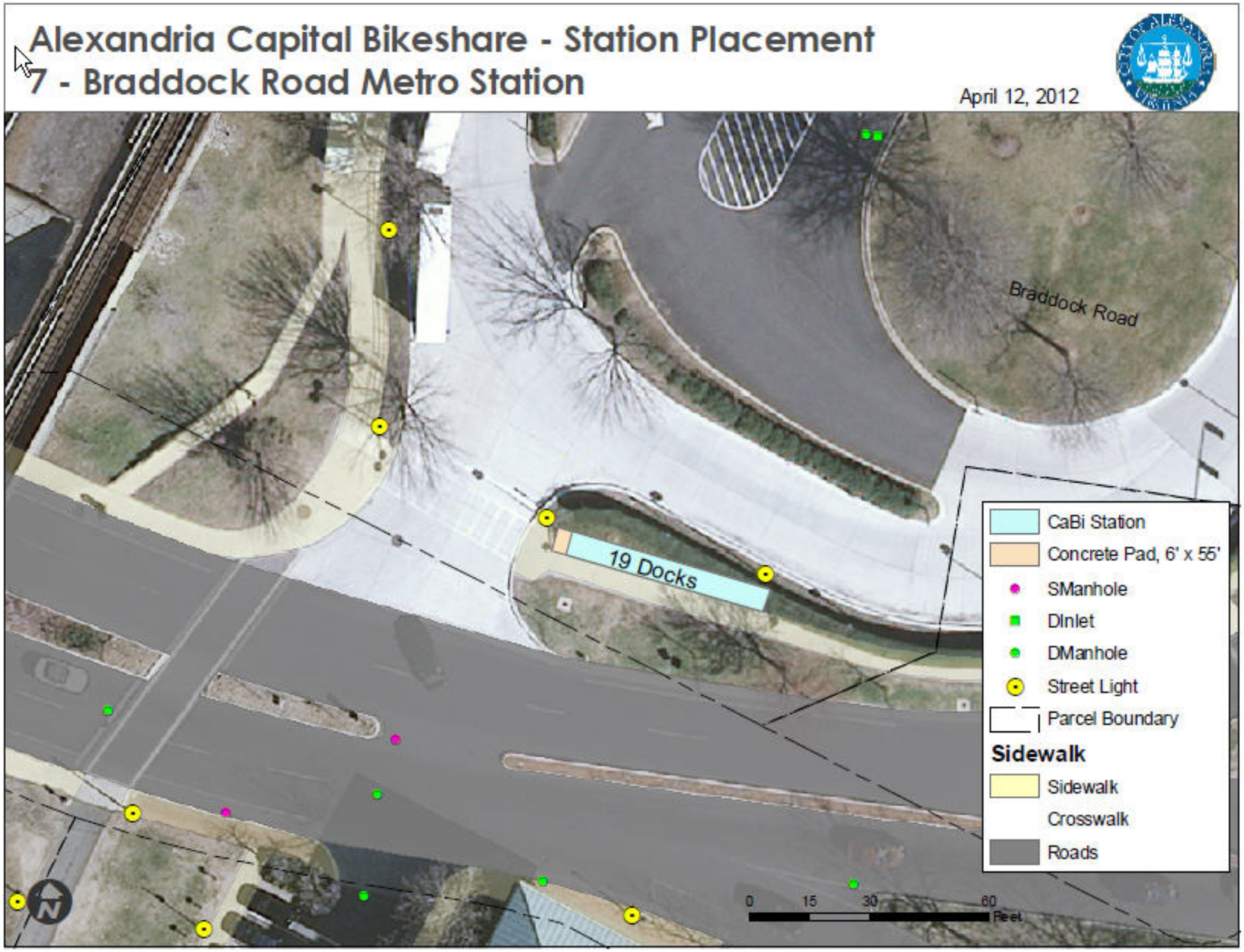


Remaining Coordination

- General Services Department approval
- Coordinate with adjacent neighborhood associations
- Installation of concrete pad

Braddock Road Metro Station

- Staff is coordinating with WMATA on approval for station placement

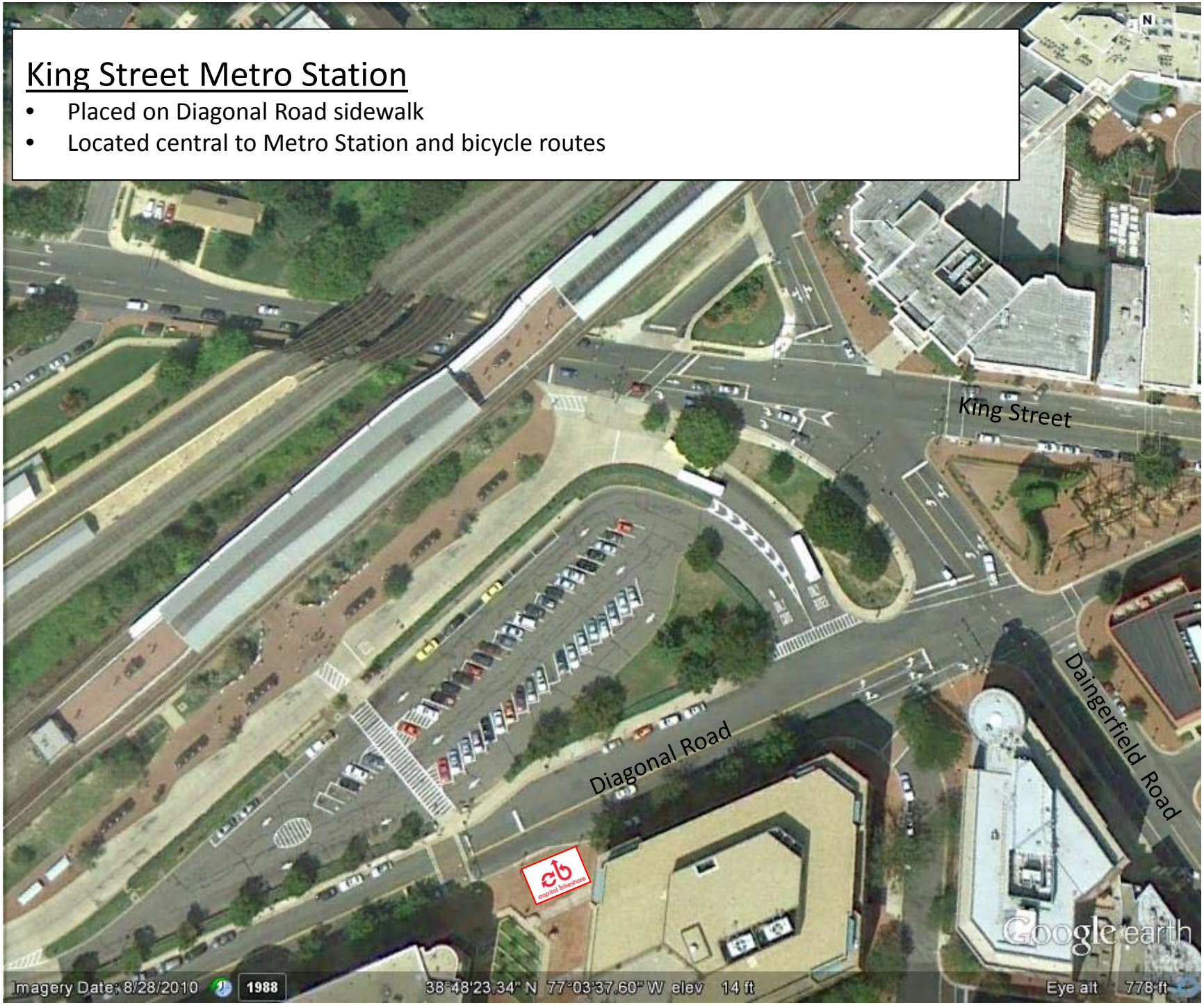


Remaining Coordination

- WMATA right-of-entry permit
- Installation of concrete pad and remove bushes

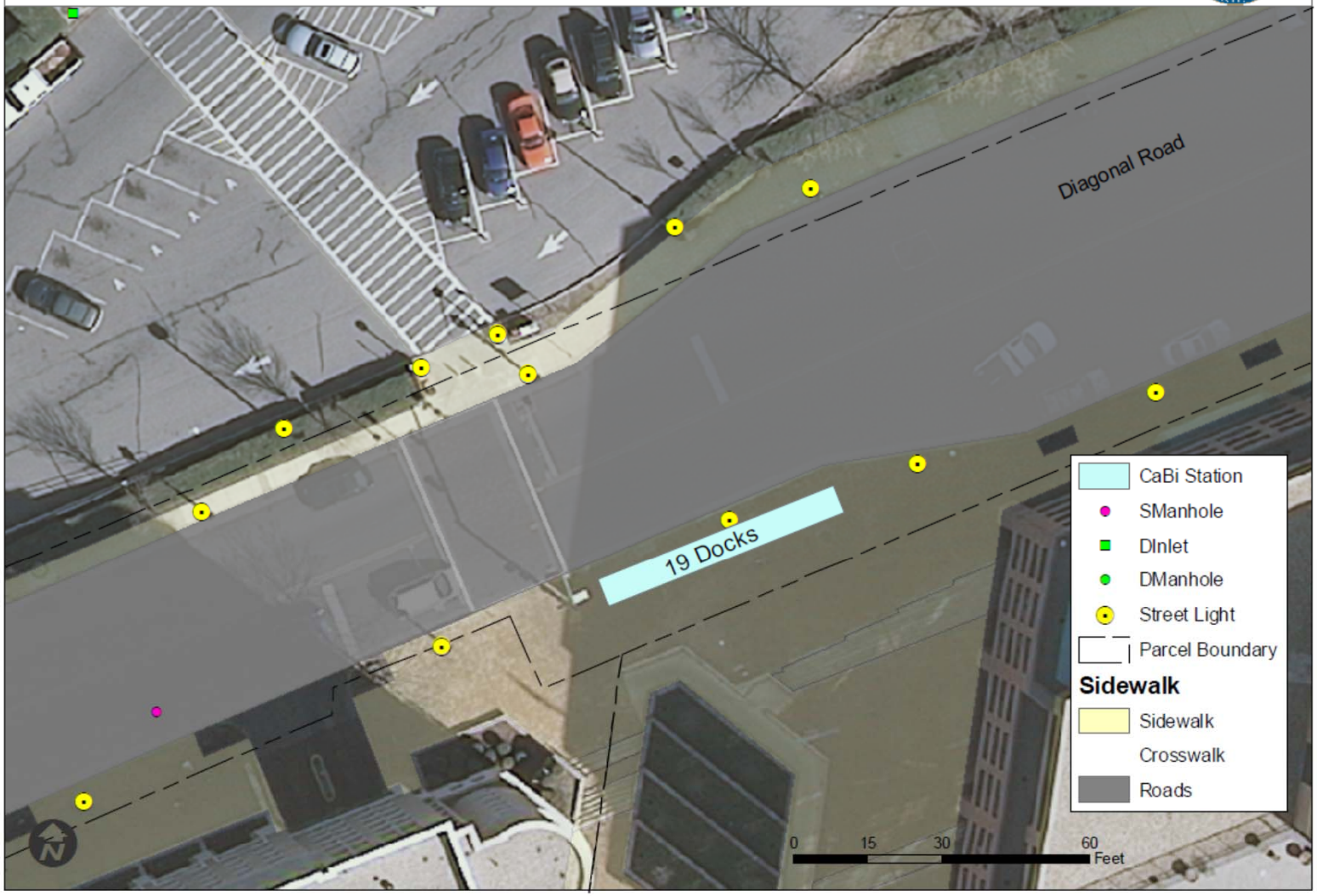
King Street Metro Station

- Placed on Diagonal Road sidewalk
- Located central to Metro Station and bicycle routes



Alexandria Capital Bikeshare - Station Placement
8 - King Street Metro Station

March 29, 2012



Next Steps

Coordination

- VDOT environmental approval
- WMATA right of entry permit for Braddock station
- Traffic and Parking Board approval for Trader Joe's location
- Update Old Town Civic Associations, including presentations to Old Town Civic Association, Old Town North Civic Association, West Old Town Citizens Association
- Brief city team
- Brief ACVA & stakeholders
- Install concrete pads, delineators, and striping

Stations delivered and installed

- Capital Bikeshare kickoff event
- Ongoing marketing efforts