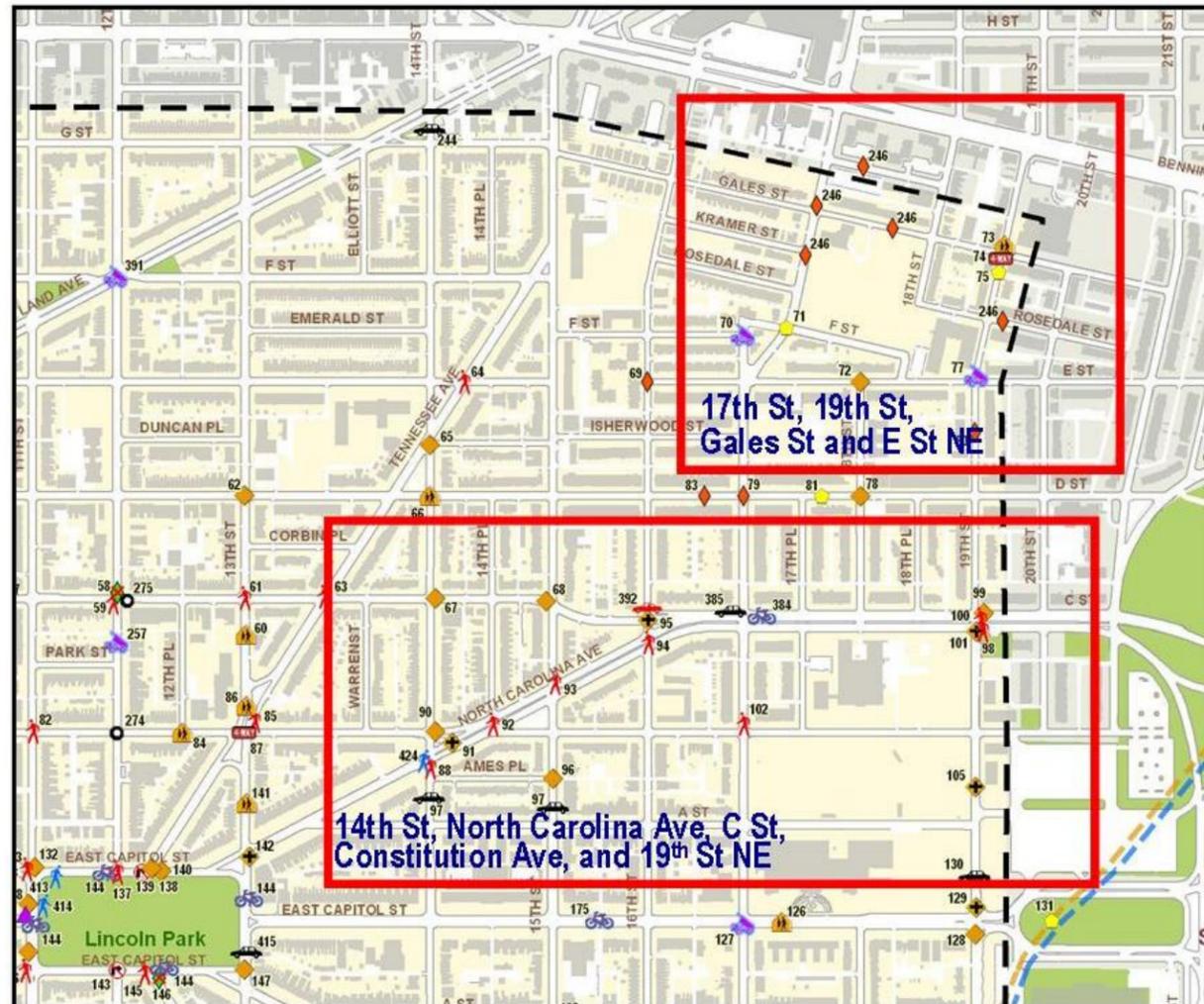


### 7.2.3 Northeast Quadrant

The Northeast Quadrant is primarily residential. The area consists of primarily single-family attached homes (rowhouses), with some larger buildings interspersed. The eastern edge of the quadrant abuts the RFK Stadium / Reservation 13 complex.

The Northeast Quadrant is shown in **Figure 7-18**.

**Figure 7-18: Northeast Quadrant**



Areas of concern within the Northeast Quadrant include:

- § One-way traffic operations on Constitution Avenue, 17<sup>th</sup> Street, and 19<sup>th</sup> Street NE
- § High-speed traffic on 19<sup>th</sup> Street and C Street NE
- § Traffic operations around the intersection of North Carolina Avenue, C Street and 17<sup>th</sup> Street NE

- § Access in the far northeast corner of the study area due to one-way streets and narrow roadways
- § Impacts from RFK Stadium and Reservation 13

Hot Spot related recommendations are presented in detail below for the following locations:

- § 17<sup>th</sup> Street / 19<sup>th</sup> Street / E Street / Gales Street NE (**Figures 7-19 to 7-20**)
- § North Carolina Avenue / 17<sup>th</sup> Street / C Street NE (**Figures 7-21 to 7-22**)

Generally, recommendations include the following:

- § In order to de-emphasize Constitution Avenue NE as a commuter street and return it to neighborhood use, discontinue the peak period one-way operation; instead, operate Constitution as a two-way street at all times. This improvement is tested in Scenarios 1 and 2.
- § To reduce speeds and cut-through commuter traffic, convert 17<sup>th</sup> and 19<sup>th</sup> Streets into two-way streets south of E Street NE, following the relocation of the Washington Nationals from RFK Stadium. This improvement is tested in Scenario 2.
- § Evaluate opportunities to rationalize one-way street network in the far northeast portion of the study area.
- § Improve signage and lane markings at the intersection of North Carolina Avenue, Constitution Avenue, and 14<sup>th</sup> Street.
- § Consider traffic calming or more aggressive enforcement of speed limit along North Carolina Avenue and C Street NE.
- § Consider improvements to C Street NE to improve pedestrian and bicycle safety, such as extending the bike lane and narrowing travel lanes to decrease vehicular speeds.
- § Improve pedestrian facilities area-wide: ensure pedestrian countdown timers at all signalized intersections; re-paint all crosswalks with ladder-stripe patterns; ensure all crosswalks have ADA-compliant ramps.