

DOWNTOWN McKINNEY ON-STREET PARKING



Why are we here?

Implement changes to on-street parking on roads surrounding the core downtown area to enhance circulation, improve existing conditions, and prepare for upcoming infrastructure changes

What is the Challenge?

An aerial photograph of a downtown area, likely in a historic city. A prominent water tower stands out against the sky. Below it, there are several historic buildings, including one with a sign that reads "SMITH DRUG CO.". The area is surrounded by trees and parking lots filled with cars. The overall scene is a mix of urban development and natural greenery.

VEHICLE CIRCULATION

- Improve navigation in downtown

VISITOR EXPERIENCE

- Enhance visitor experience
- Direct visitors to lots and garages (Wayfinding)
- Minimize frustration

PARKING

- Clearly identify permissible parking locations

SAFETY

- Improve sight distance at driveways and intersections
- Emergency vehicle access
- Pedestrian safety

EXAMPLE: N CHURCH STREET



Installed NO PARKING signage on both
sides between Virginia and Hunt

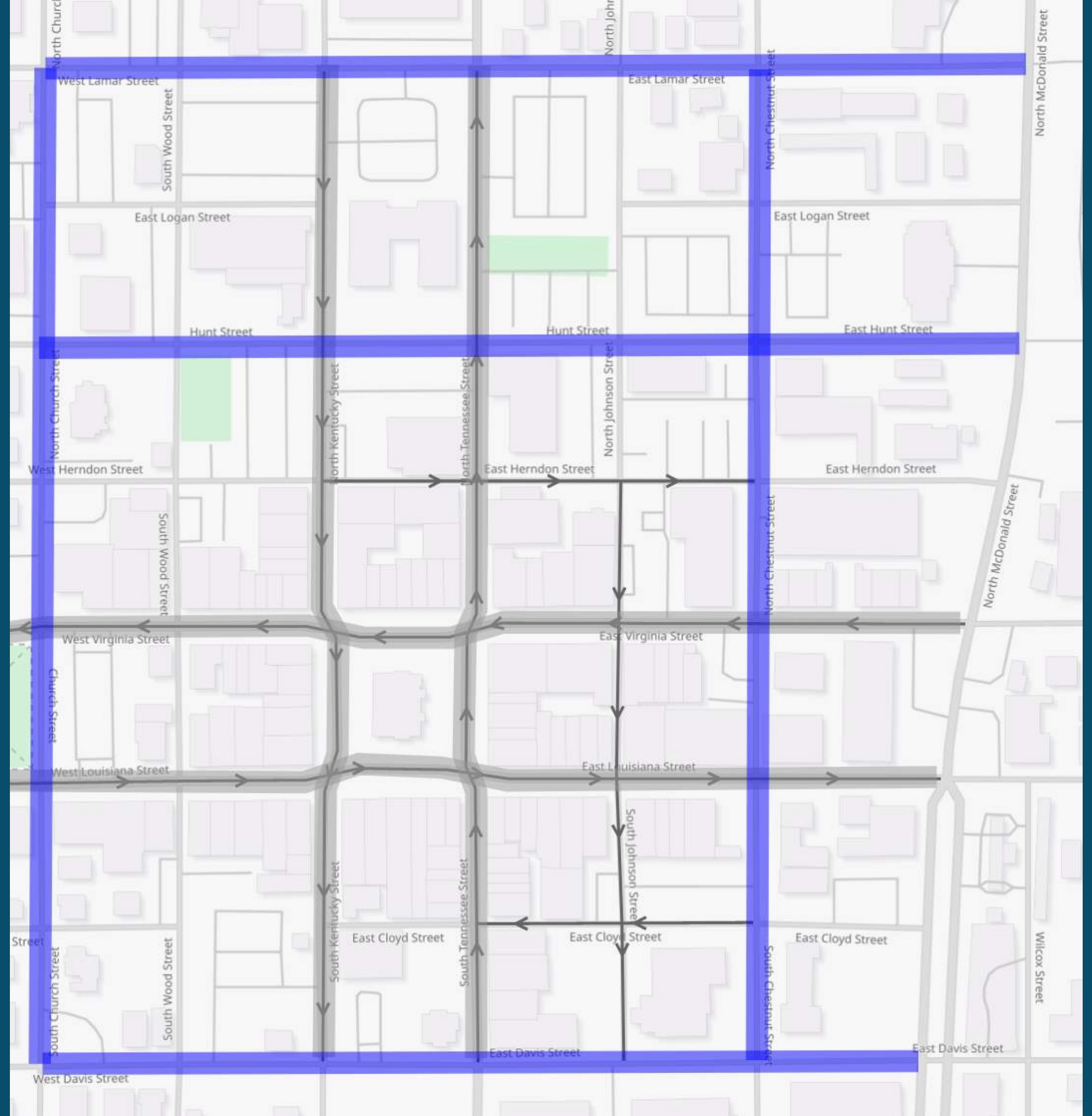
Defining the Primary Circulatory Roads

Bounds

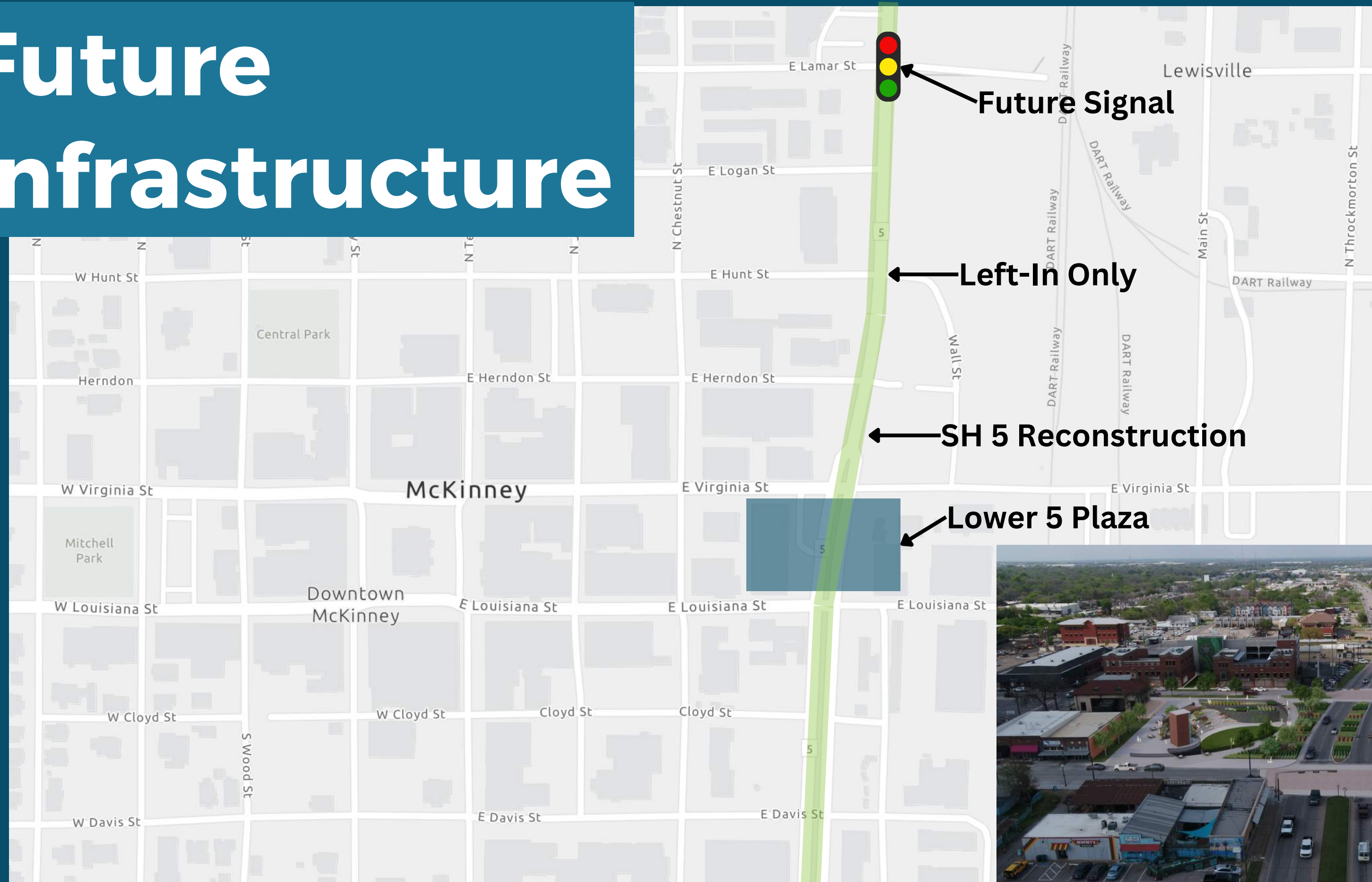
Church St to SH 5 (McDonald St)

Davis St to Lamar St

*Excluding Tennessee, Kentucky, Virginia,
and Louisiana*



Future Infrastructure



Data and Coordination



STREET WIDTHS

Curb-to-curb measurement

DAILY VEHICLE VOLUMES

Weekday and weekend counts

FIELD OBSERVATIONS

Photos and logging during holiday season

EXISTING CONDITIONS

Logged existing parking restrictions and fire lanes

OTHER DEPARTMENTS

Discussions with Fire Dept, Main Street, and Planning

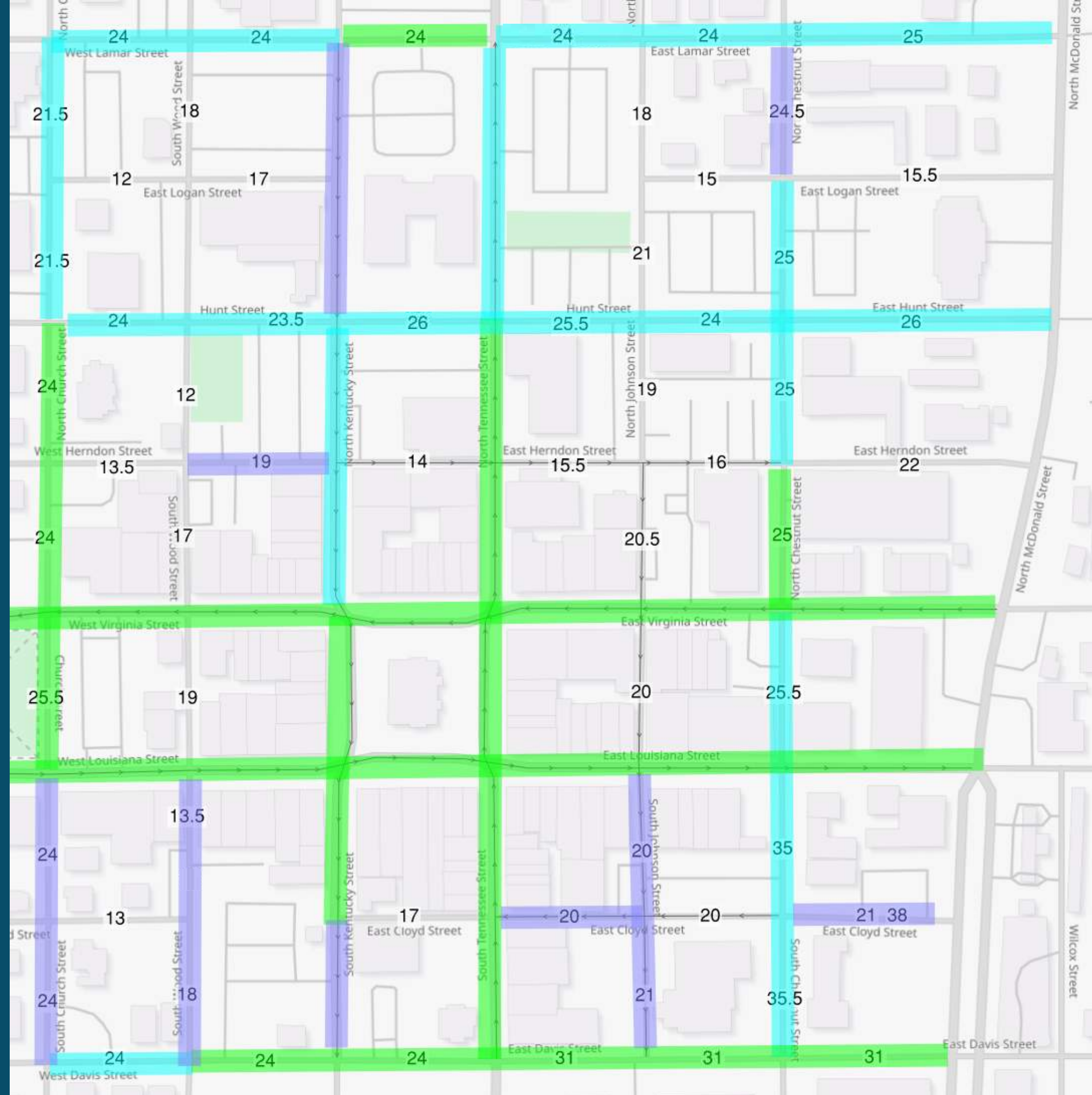
Road Widths and Daily Volumes

Peak daily vehicular volumes

500-999 Vehicles

1000-1499 Vehicles

1500+ Vehicles



A blue-tinted photograph of a residential street. In the foreground, a cracked asphalt road and a concrete sidewalk are visible. Several cars are parked along the street. In the background, there are trees and a building with a sign that reads 'GracePoint'. The overall scene is a typical suburban neighborhood.

Areas of Concern

S CHURCH ST



Northbound Church St, adjacent to The Yard

DAVIS ST



Westbound Davis St, west of Wood St

LAMAR ST



Eastbound Lamar St, west of SH 5

WOOD ST



Wood St, adjacent to Central Park



Proposed Action

Restrict Parking

- No parking (both sides) on streets less than 30 ft in width unless marked bump-out spaces are provided
 - Install No Parking signs in areas with current active parking
 - Stripe double yellow centerline on circulatory streets
 - Lamar, Hunt, Davis, Church, & Chestnut
- Establish fire lanes / no parking on alley-width streets

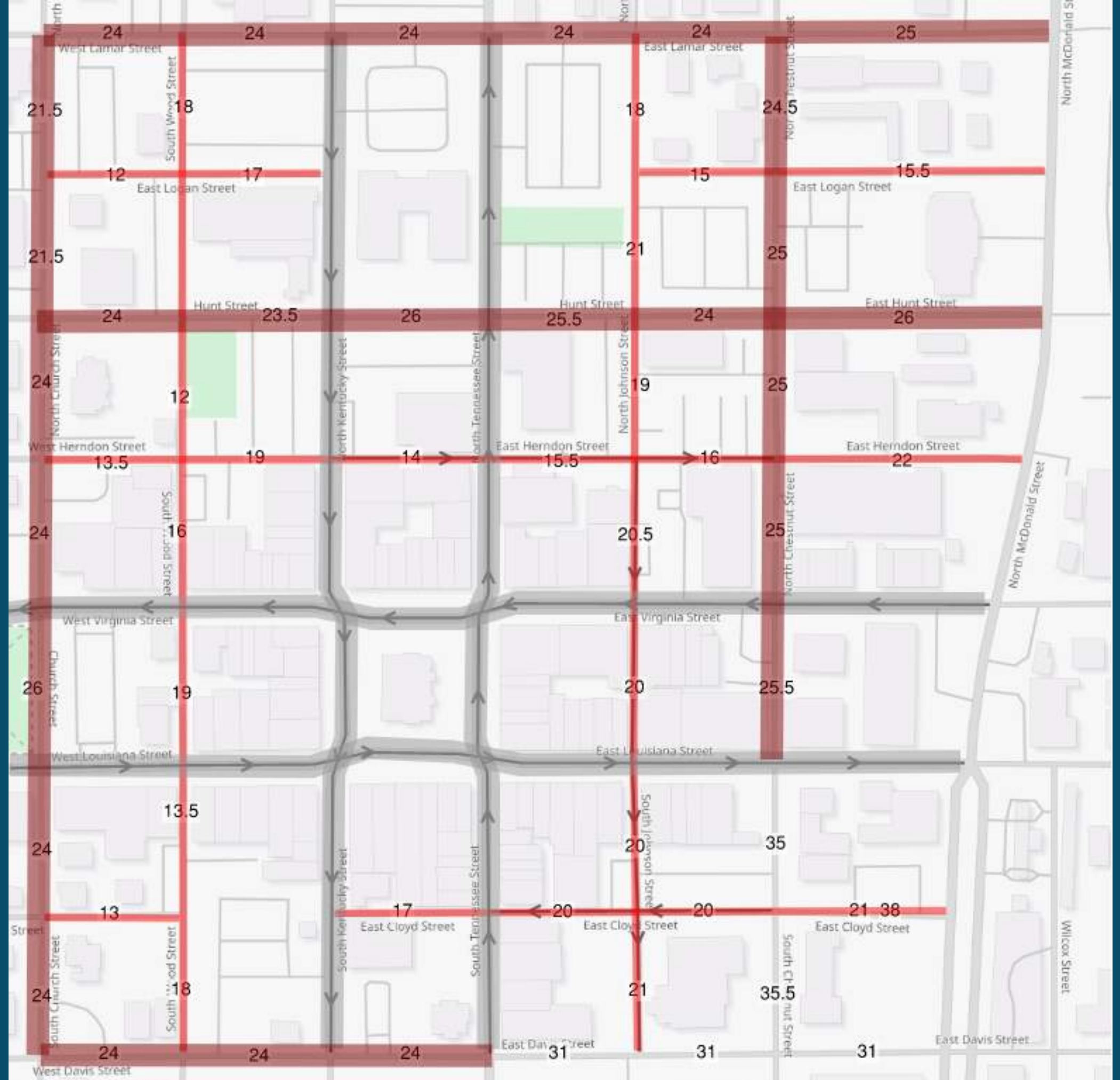
Proposed Action

Parking Restrictions

Proposed No Parking



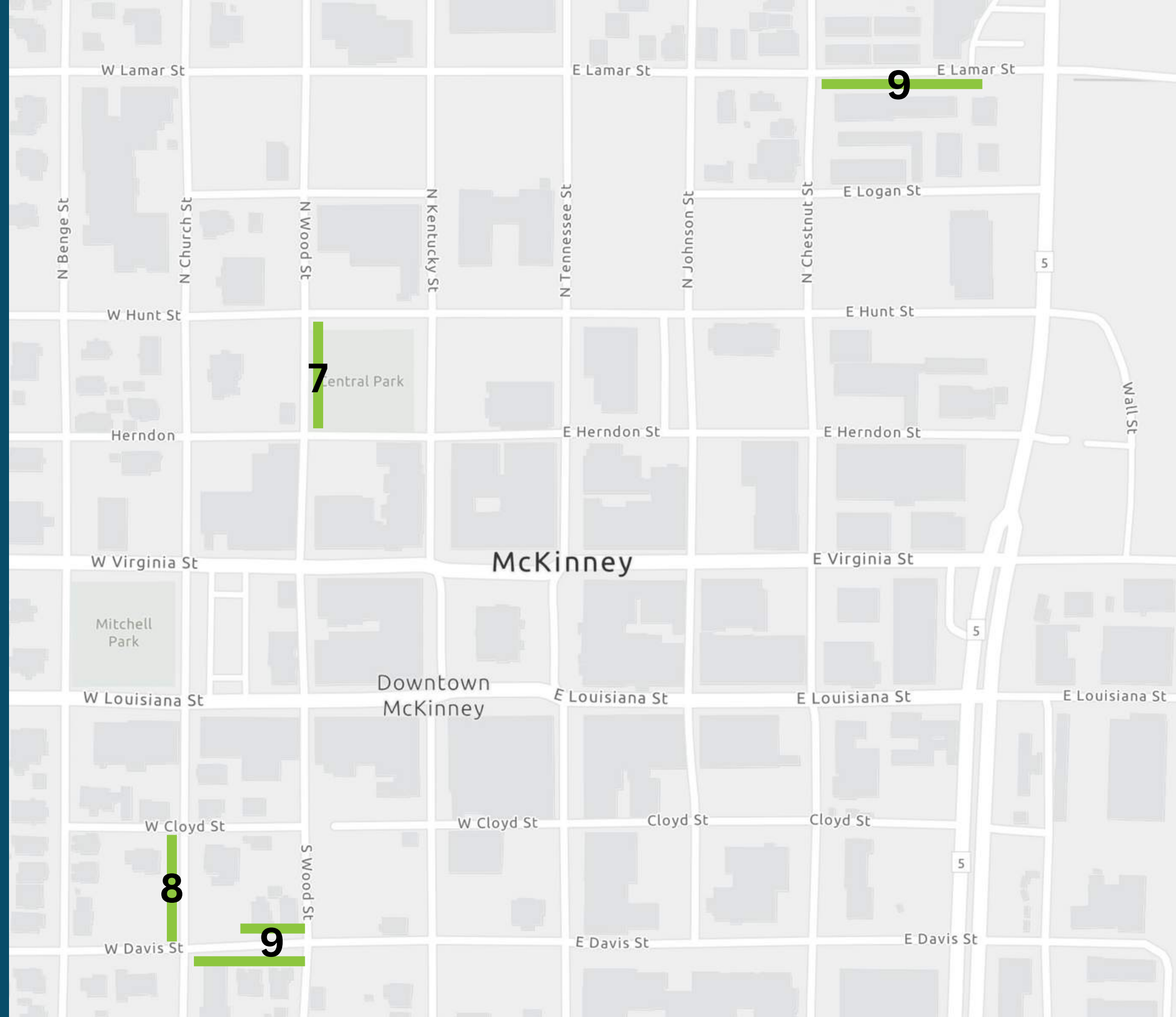
Proposed Fire Lane / No Parking



Impacts

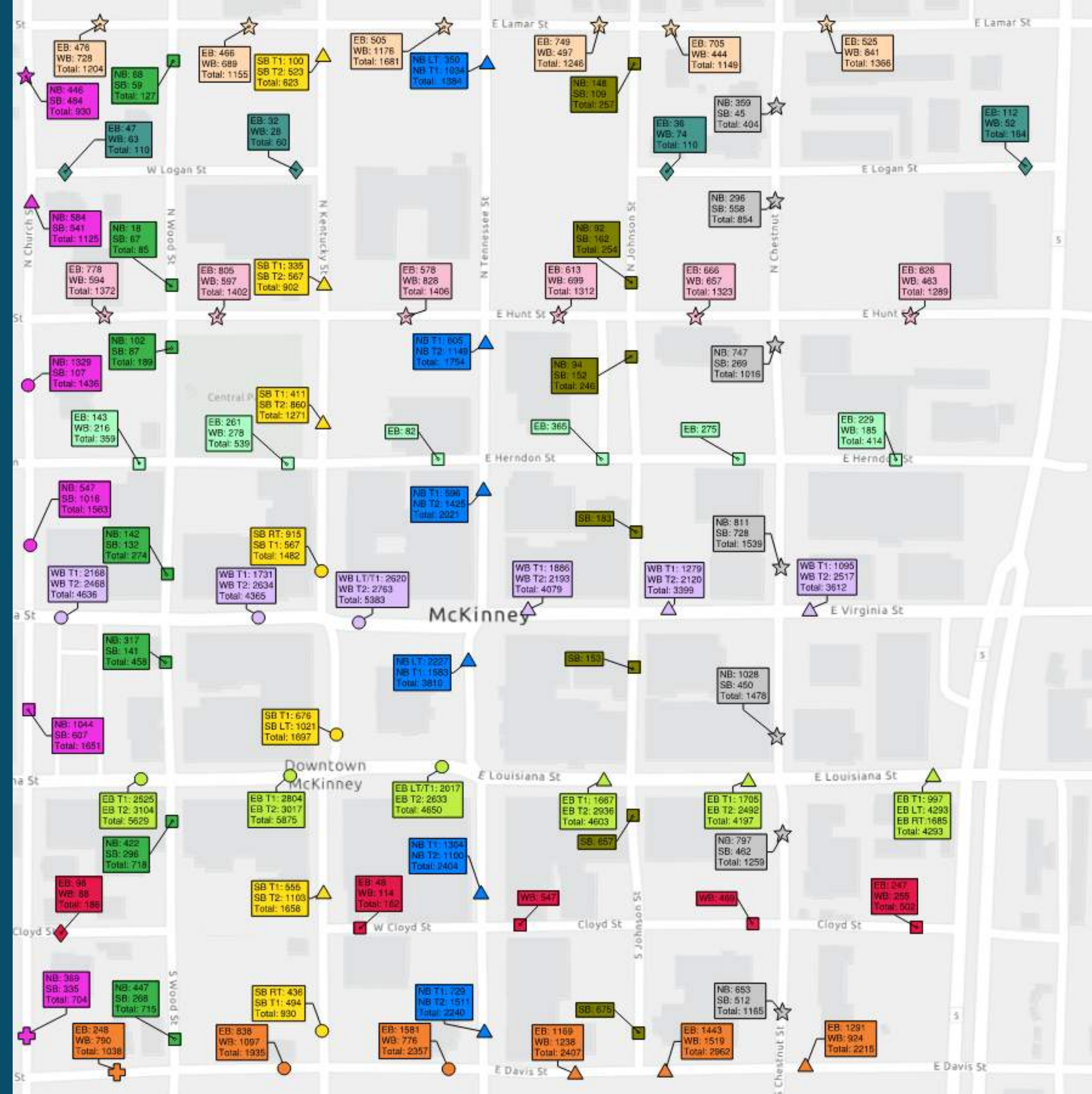
**Removal of about 33
unmarked on-street
parking spaces
currently utilized**

- 7 on Wood St
- 9 on Lamar St
- 8 on Church St
- 9 on Davis



Questions?

Appendix: Weekend Vehicle Volumes



Appendix: Weekday Vehicle Volumes

