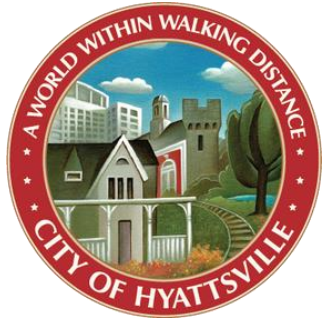




Traffic Petition Public Hearing

October 7, 2024





Agenda

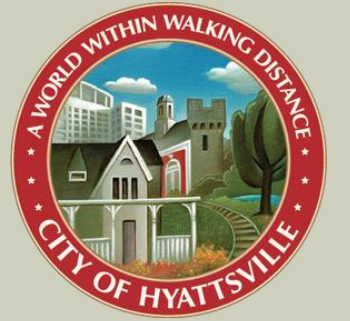
Part 1: Introduction and Overview

Part 2: Petition 1: 43rd Street

Part 3: Petition 2: 31st Avenue

Part 4: Petition 3: Nicholson Street

Evaluation Guidelines



Per Hyattsville Charter and Code (§ 114-8):

Goal of evaluation is to “determine if a traffic calming device is in the interests of both best traffic engineering practice and public safety”

Factors Considered Include:

- Whether street has a speeding problem (further defined in next slide);
- Whether street carries a sufficient volume of non-residential traffic;
- Impact on public transportation, police, and fire apparatus, and adjacent neighborhoods; and
- Roadway characteristics and traffic calming best practices (Hyattsville Toolkit and DPW&T Neighborhood Traffic Program)

Determining a Speeding Problem



Data are analyzed to identify a speeding problem such as:

- Resident complaints;
- Hyattsville Police accident and traffic violation statistics;
- Electronic traffic counts; and
- History of previous efforts to control speeding



LOCATION:

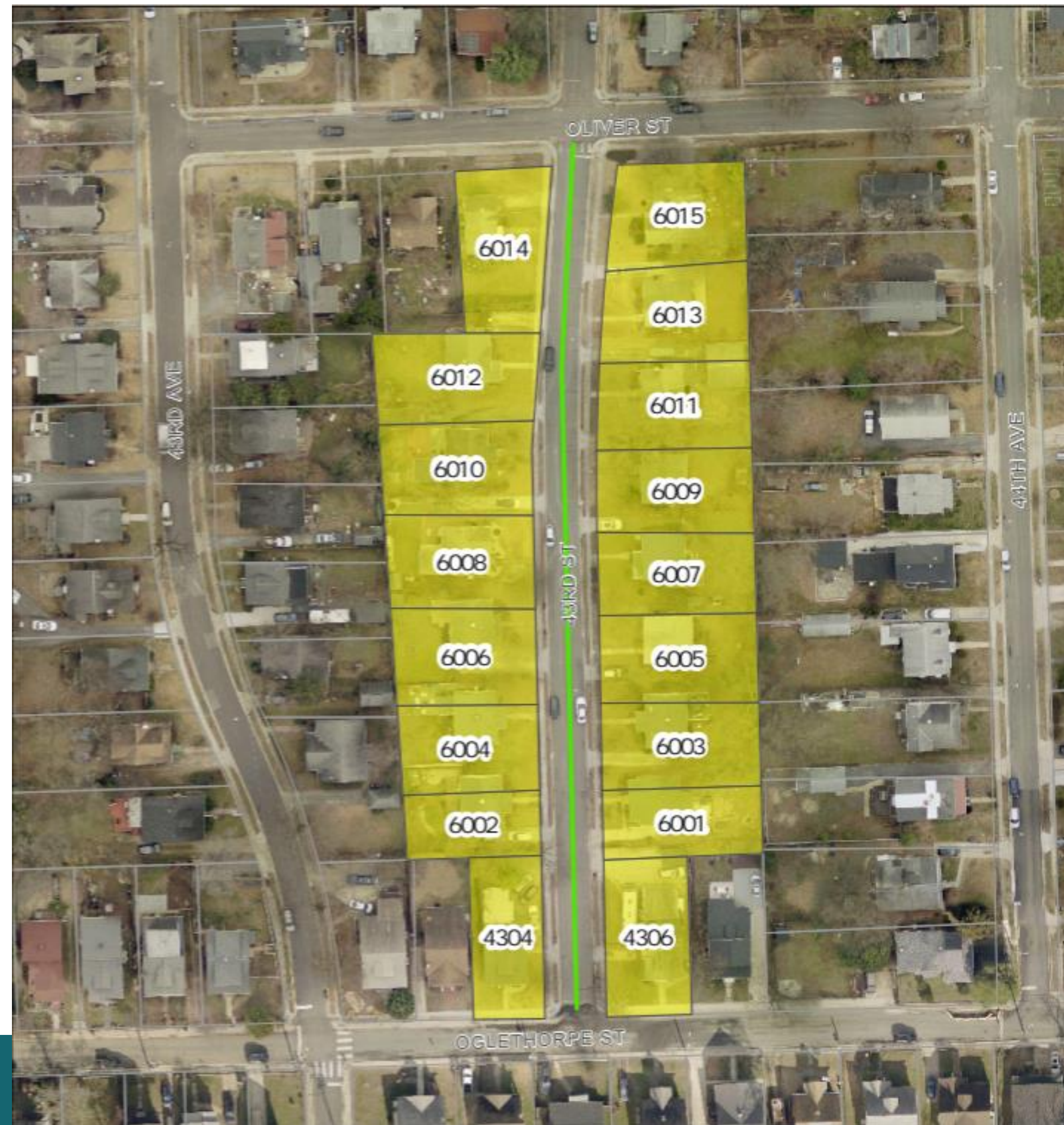
6000 block of 43rd Street between Oliver Street and Ogelthorpe Street, Ward 1

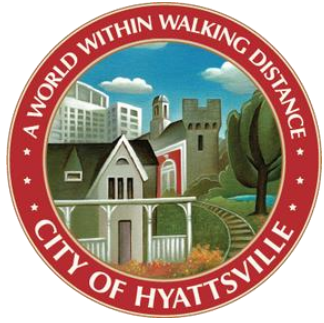
REASON FOR PETITION:

Speeding concern due to young children in the area, hill identified as contributing factor

REQUESTED ACTION:

Speed hump

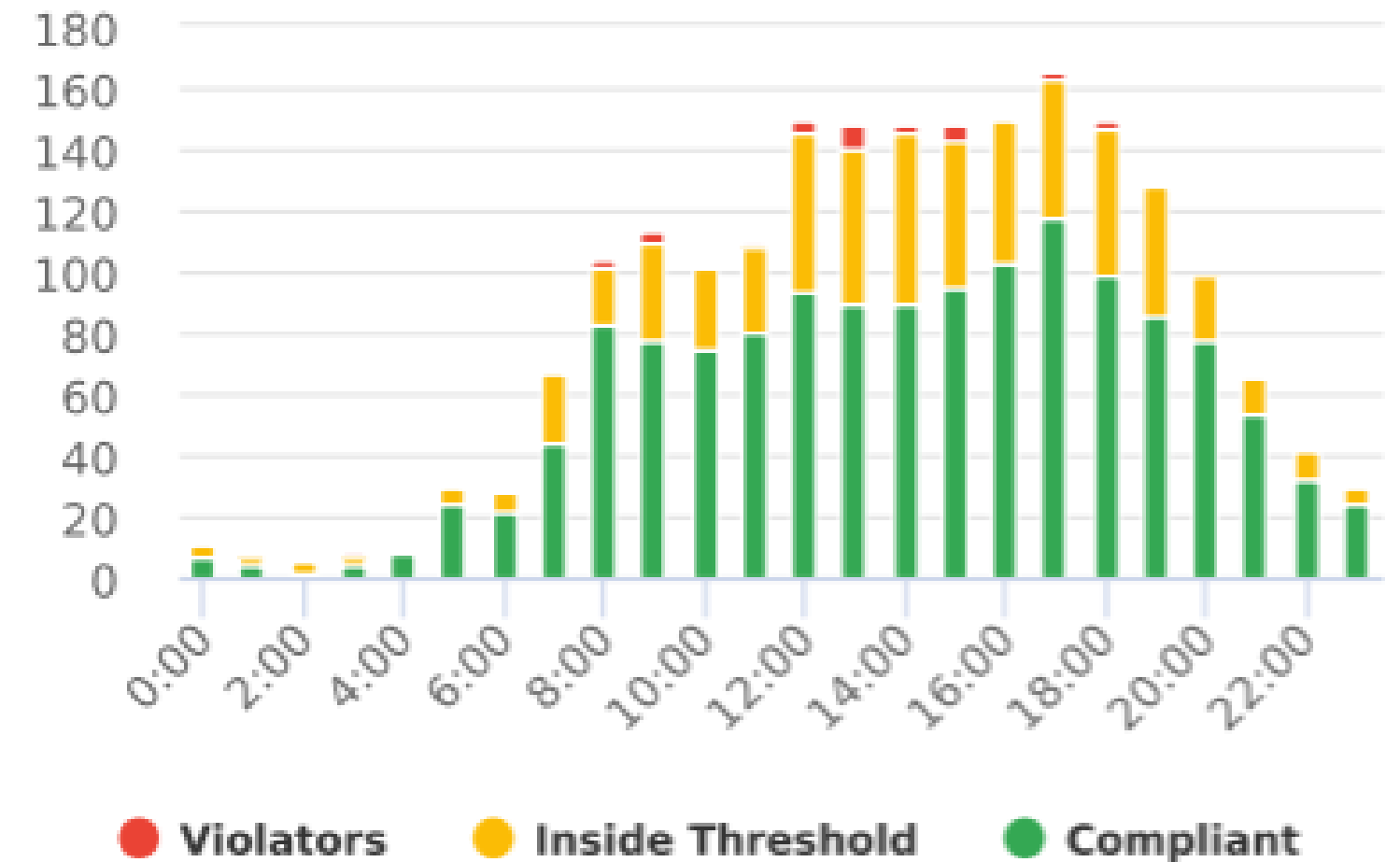




AVERAGE SPEED:
18.96 MPH

85TH PERCENTILE SPEED:
21.18 MPH

AVERAGE VOLUME:
134.8 VEHICLES PER DAY





Speed Hump Installation Criteria

Criteria Met (Y/N)

Hyattsville Public Works:

Placement:

Not within 200 feet of a stop sign

N

If used in a series, spaced every 200 to 500 feet

N/A

Prince Georges County DPW&T:

Placement:

Not adjacent to driveways, severe grade/curves,
intersection

N

Street Length and Width:

Street is greater than 1000 feet in length

N

Street is less than 40 feet in width

Y

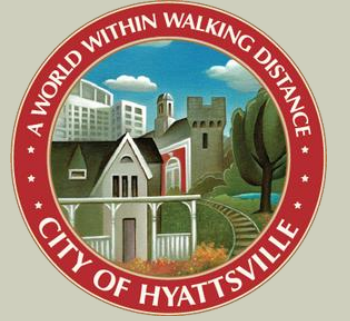
Volumes:

Less than 5,000 daily volume

Y

Source: Hyattsville Code and Charter; DPW&T Neighborhood Traffic Management Program

Staff Recommendation



Do not recommend installation of speed hump

- Sufficient speeding and volume issue was not documented
- Roadway characteristics does not allow for proper installation based on best practices

Staff are willing to work with residents at this location to find alternative solutions



LOCATION:

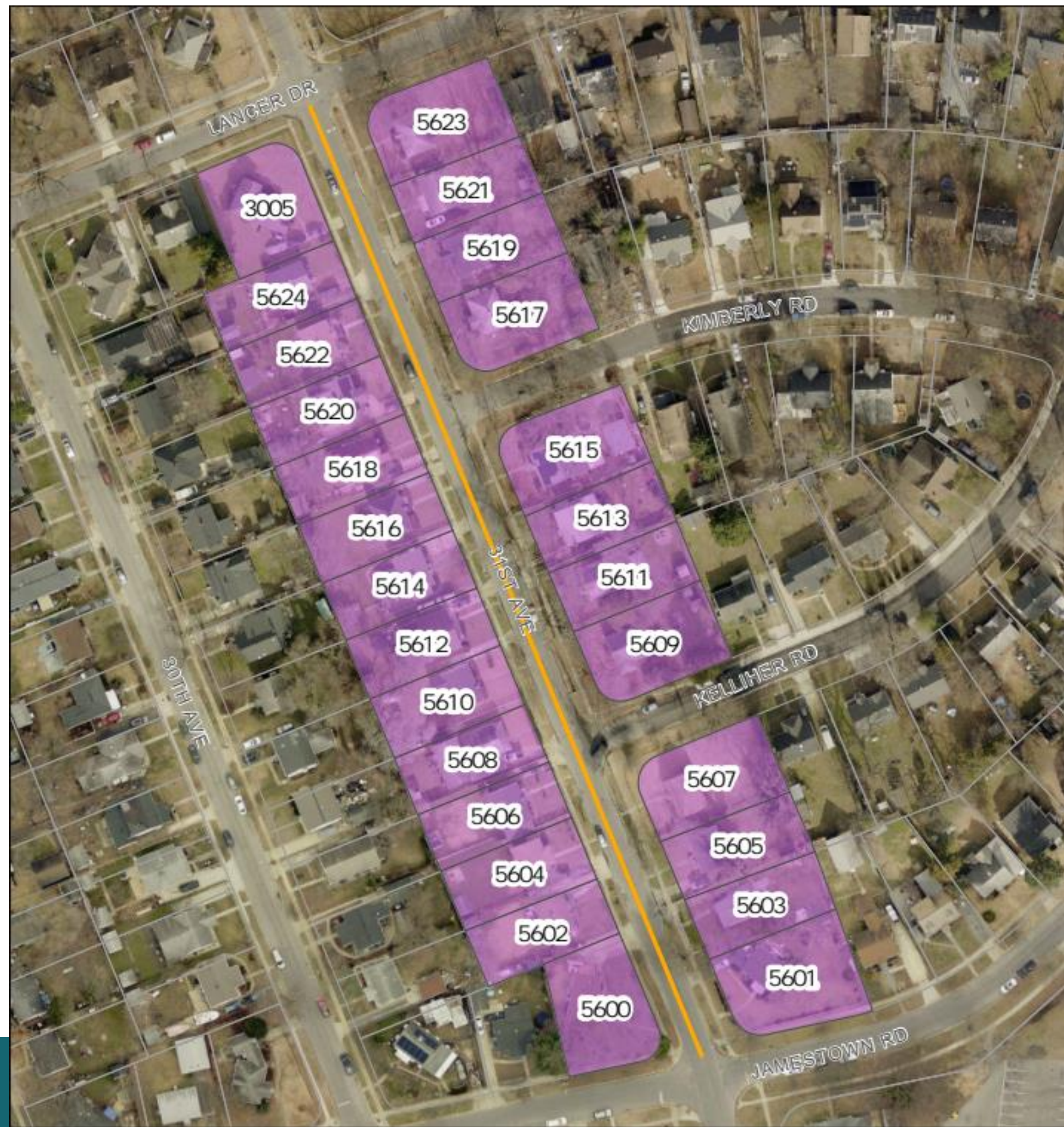
5600 block of 31st Avenue between Lancer Drive and Jamestown Road, Ward 4

REASON FOR PETITION:

Speeding is of concern due to children, families, and pets walking in the area

REQUESTED ACTION:

Speed hump

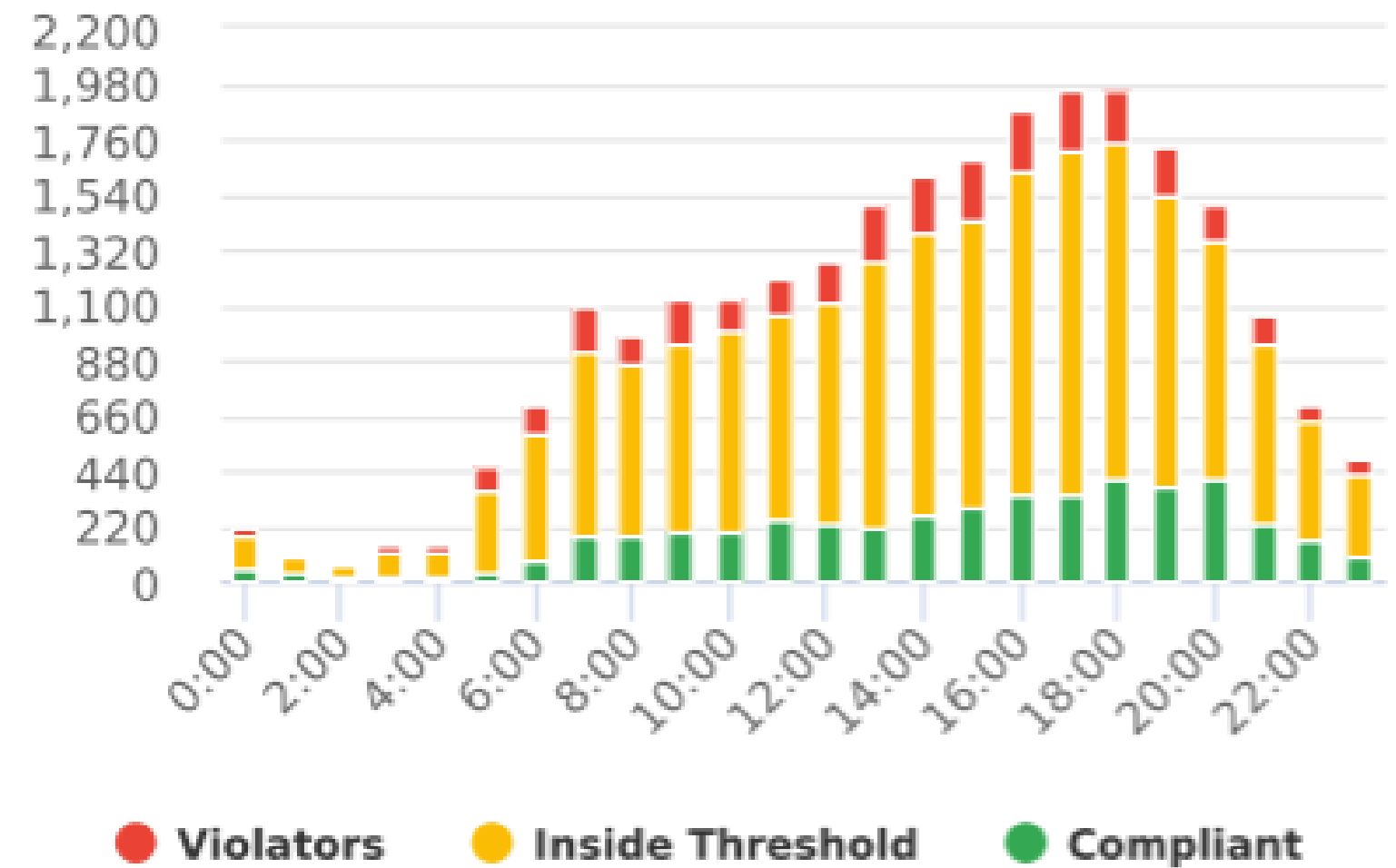




AVERAGE SPEED:
24.93 MPH

85TH PERCENTILE SPEED:
29.75 MPH

AVERAGE VOLUME:
1,760.6 VEHICLES PER DAY





Speed Hump Installation Criteria

Criteria Met (Y/N)

Hyattsville Public Works:

Placement:

Not within 200 feet of a stop sign

Y

If used in a series, spaced every 200 to 500 feet

N/A

Prince Georges County DPW&T:

Placement:

Not adjacent to driveways, severe grade/curves, intersection

Y

Street Length and Width:

Street is greater than 1000 feet in length

N

Street is less than 40 feet in width

Y

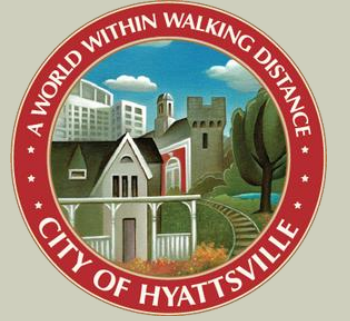
Volumes:

Less than 5,000 daily volume

Y

Source: Hyattsville Code and Charter; DPW&T Neighborhood Traffic Management Program

Staff Recommendation



Recommend installation of speed hump

- Sufficient speeding and volumes issue was documented
- Roadway characteristics allow for proper installation based on best practices
- Additional consideration needed for driveway entrances



LOCATION:

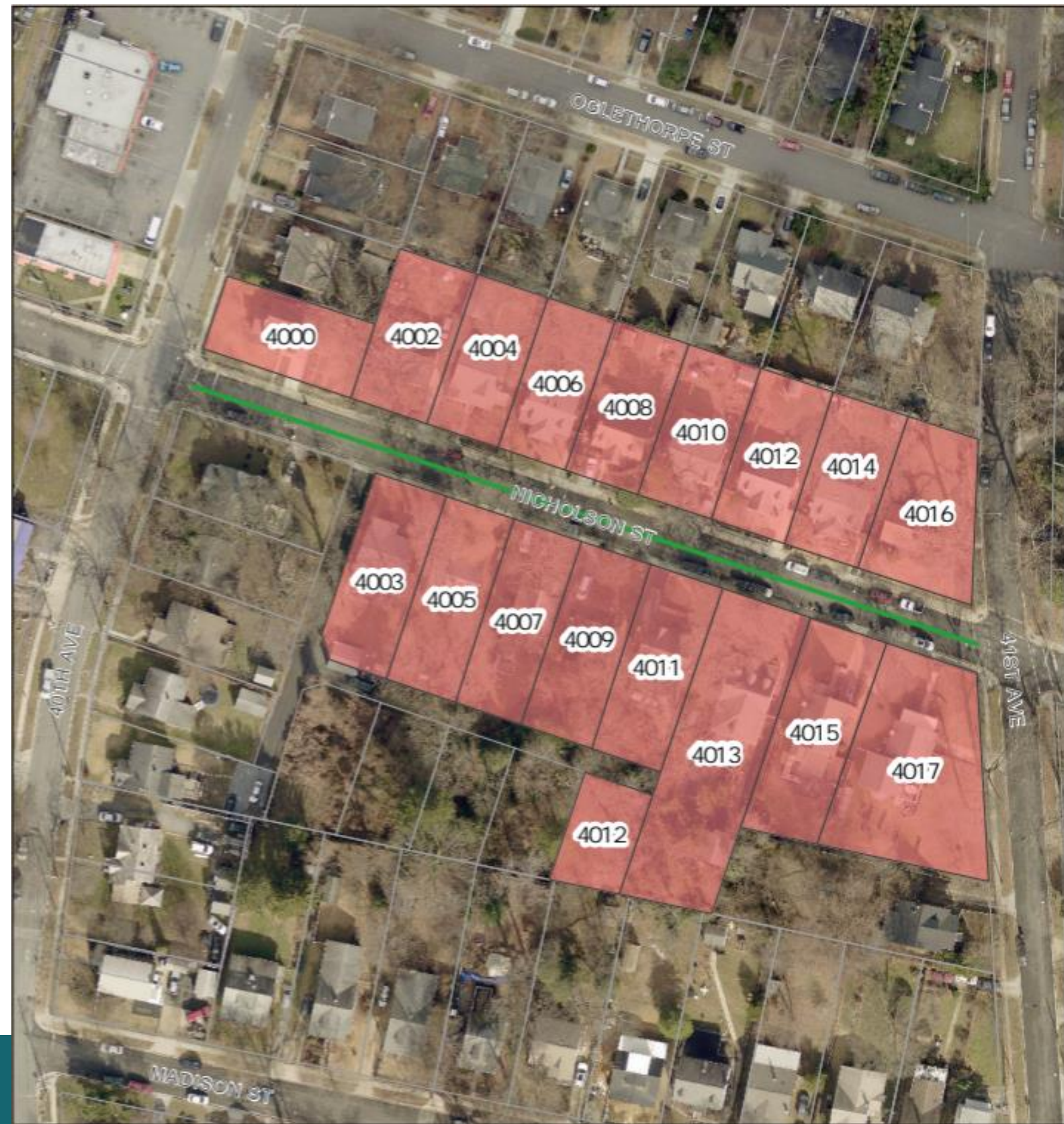
4000 block of Nicholson Street
between 40th and 41st Avenues,
Ward 2

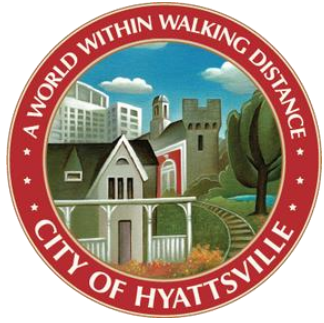
REASON FOR PETITION:

Traffic calming

REQUESTED ACTION:

Speed hump

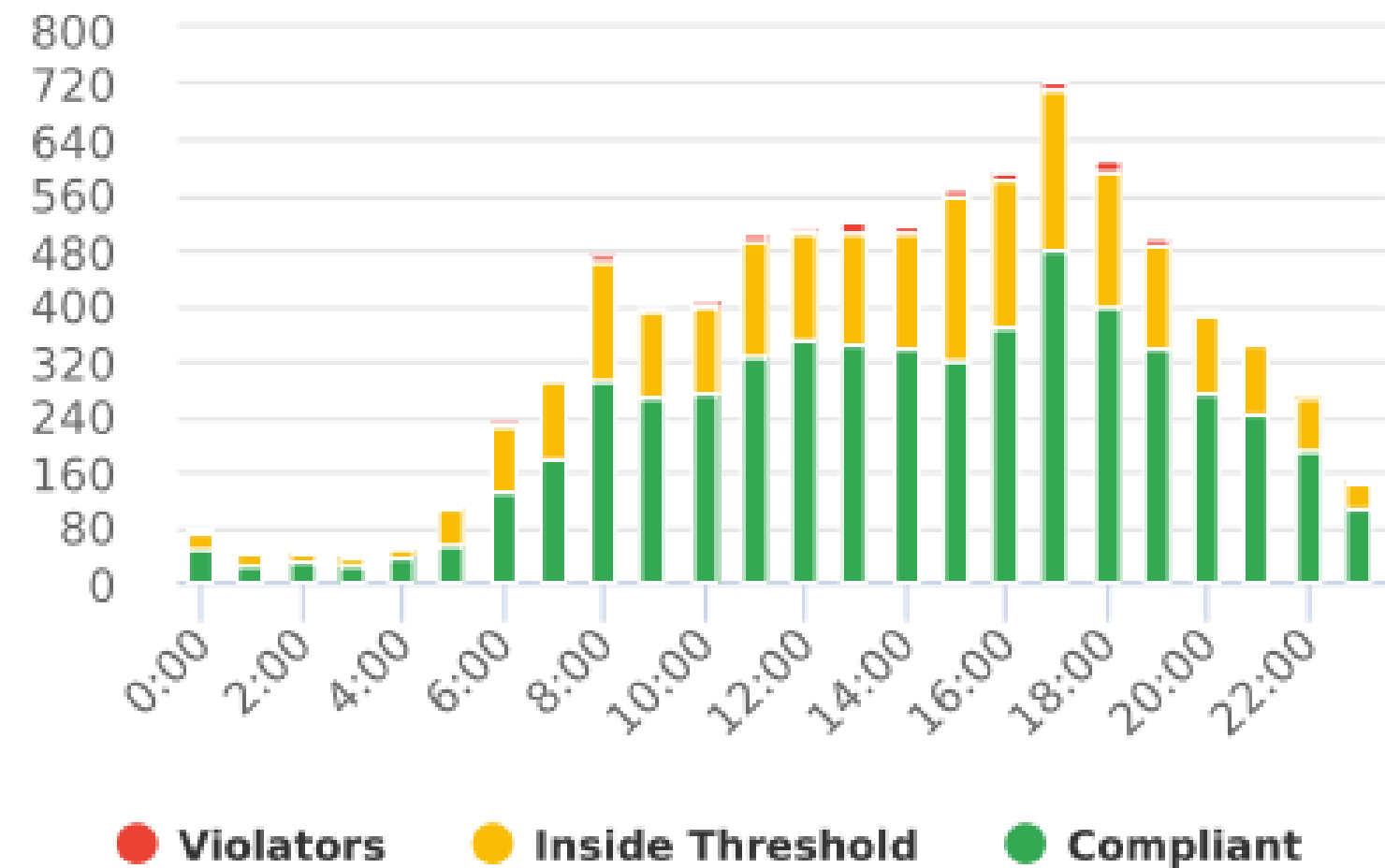




AVERAGE SPEED:
23.47 MPH

85TH PERCENTILE SPEED:
27.85 MPH

AVERAGE VOLUME:
555.9 VEHICLES PER DAY





Speed Hump Installation Criteria

Criteria Met (Y/N)

Hyattsville Public Works:

Placement:

Not within 200 feet of a stop sign

N

If used in a series, spaced every 200 to 500 feet

N/A

Prince Georges County DPW&T:

Placement:

Not adjacent to driveways, severe grade/curves,
intersection

N

Street Length and Width:

Street is greater than 1000 feet in length

N

Street is less than 40 feet in width

Y

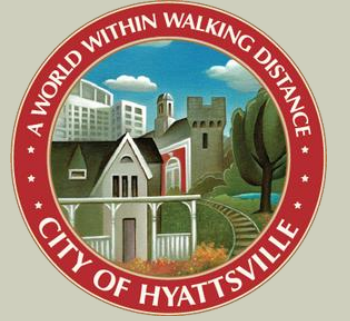
Volumes:

Less than 5,000 daily volume

Y

Source: Hyattsville Code and Charter; DPW&T Neighborhood Traffic Management Program

Staff Recommendation



Do not recommend installation of speed hump

- Sufficient speed and volume issue was not documented
- Roadway characteristics does not allow for proper installation based on best practices

Staff are willing to work with residents at this location to find alternative solutions



Next Steps

Decision will be announced at the October 21st City Council Meeting

- Mayor and City Council will announce decision to approve, approve with modifications, or deny the requested traffic calming device

Petitioner will be notified of the decision by the City Clerk

- The decision will be published in the Hyattsville City Council Meeting Minutes