

Crash Analysis Studio

Session 2: Hyattsville, MD

March 3, 2023



Today's Panelists

Dan Burden

County Council Member Wanika Fisher

Melissa Schweisguth

Yohannes Bennehoff

Edward Erfurt

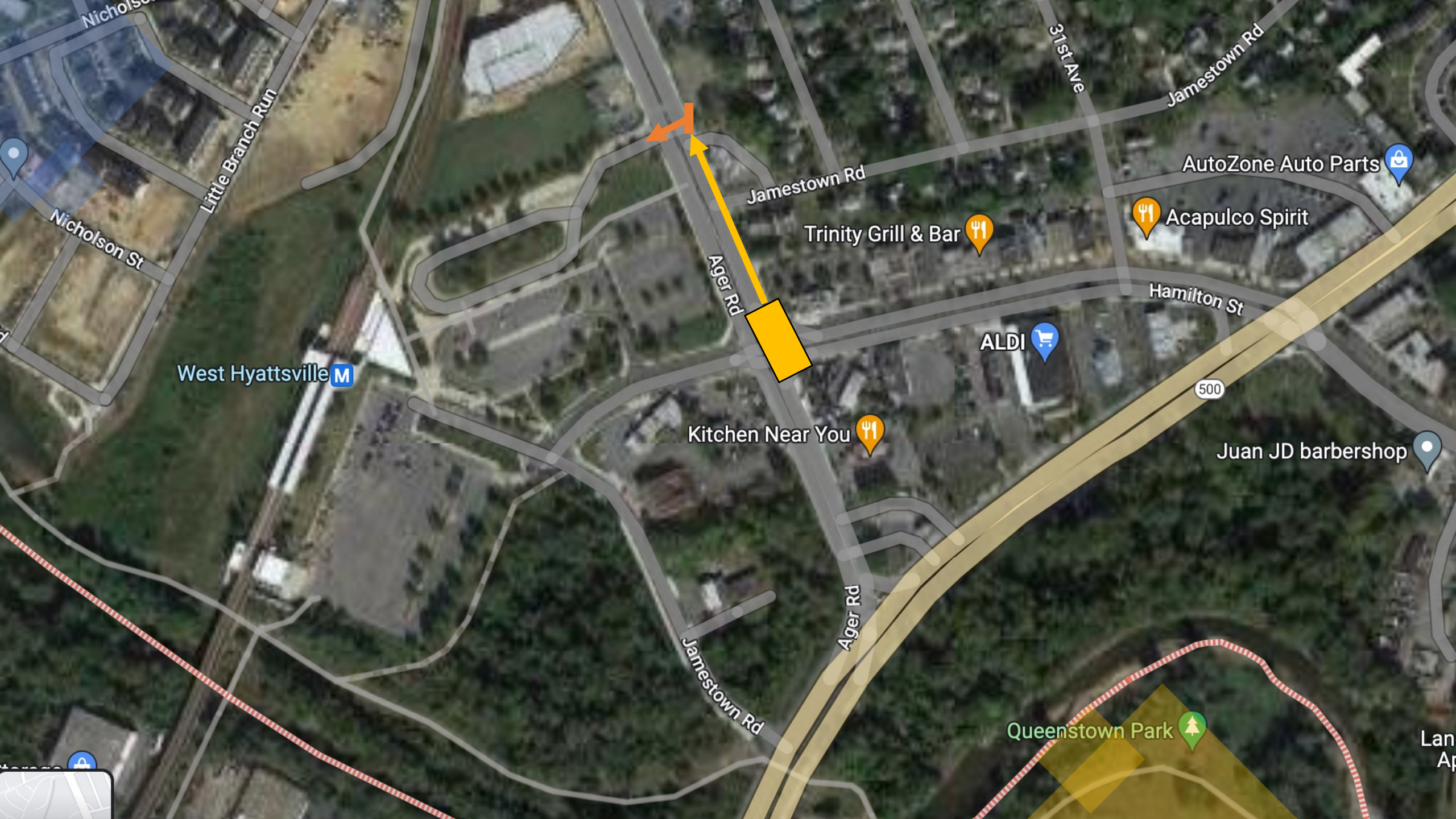
Chuck Marohn

Crash Facts

- Hellen Jorgensen fatally struck in crosswalk at 5600 Block of Ager Road
 - County crash report says northbound direction of travel.
 - Diagram illustrates southbound direction of travel.
 - Hyattsville crash report indicates “Sb” direction of travel.
 - Media coverage indicates northbound direction of travel.
- 10:18pm on August 13, 2021
- County crash report states weather was clear; describes roadway as dry.

Crash Facts

- Volunteers documented 30 MPH posted speed limit
 - *County crash report states 35MPH speed limit*
- Driver & passenger were traveling either north or south along Ager Road
- Jorgensen was (likely) crossing E→W toward the Metro station
- Collision took place in the crosswalk
- Driver & passenger left scene & came back later
- Some discrepancy within county crash report over exact crash location



West Hyattsville M

Trinity Grill & Bar

Acapulco Spirit

AutoZone Auto Parts

ALDI

Kitchen Near You

Juan JD barbershop

Queenstown Park

Nicholson St

Little Branch Run

Nicholson St

Jamestown Rd

31st Ave

Jamestown Rd

Ager Rd

Hamilton St

500

Jamestown Rd

Ager Rd

Lan
Ap

Crash Details

- County crash report lists contributing circumstances for driver:
 - Failed To Give Full Time And Attention
 - Too Fast for Conditions
 - Inattentive
 - Distraction: Electronic Device (Navigational Palm Pilot)
- Crash report notes driver was accelerating prior to collision
- Driver not administered an impairment test
- Driver & front seat passenger were both uninjured
- Vehicle sustained “functional” damage

Crash Details

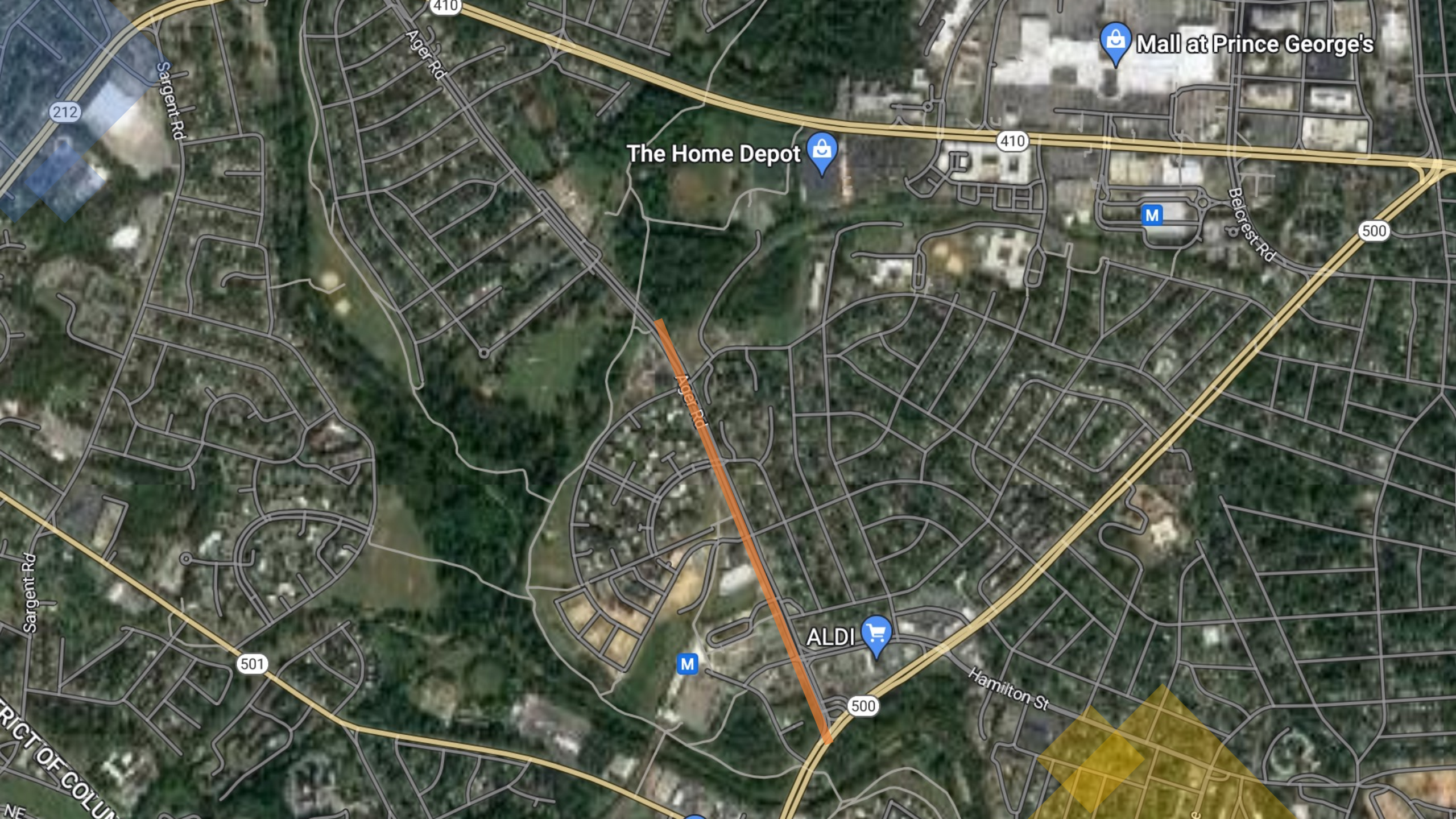
According to County crash report...

- Victim entered crosswalk at the intersection of 5600 block Ager Road
- Noted that the Victim disobeyed pedestrian signal
- Noted that the Victim was wearing “mixed clothing”
- The Victim had a blood alcohol level of 0.315

Overall Site Conditions

Stroad Environment

- 30mph speed limit – documented by local volunteers
- Left turn lanes in approach (northbound before crosswalk, southbound after it)



Mall at Prince George's

The Home Depot

ALDI

Sargent Rd

Ager Rd

Belcrest Rd

Hamilton St

212

410

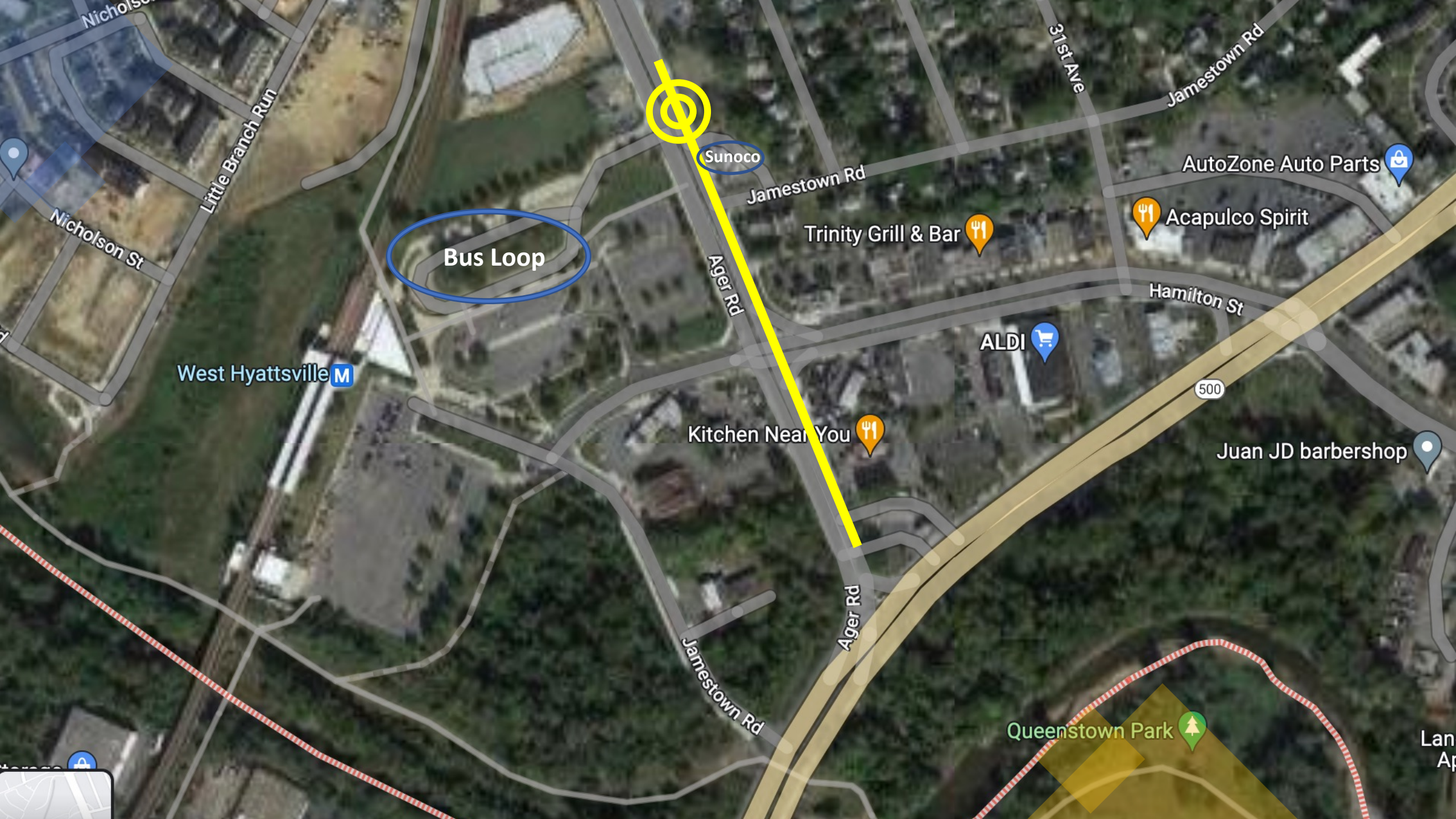
410

500

501

500

DISTRICT OF COLUMBIA



Bus Loop

Sunoco

Jamestown Rd

Trinity Grill & Bar

AutoZone Auto Parts

Acapulco Spirit

West Hyattsville M

ALDI

Kitchen Near You

Hamilton St

Juan JD barbershop

Jamestown Rd

Ager Rd

Queenstown Park

500

31st Ave

Jamestown Rd

Nicholson St

Little Branch Run

Nicholson St

Lan
Ap



© 2022 Google

Ager Rd



AHEAD

Northbound Ped Crossing Ahead Sign

Ager Rd

© 2022 Google

Northbound Approach





© 2022 Google

© 2022 Google

Northbound View

Ager Rd

Southbound Approach



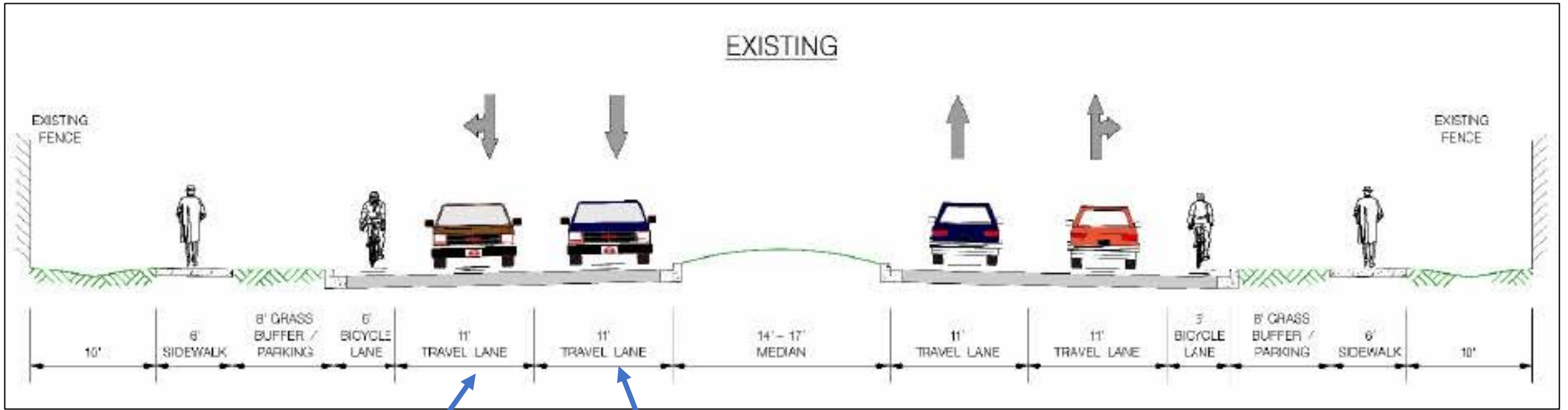
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LEFT LANE
MUST
TURN LEFT
AT
HAMILTON ST



Ager Rd

Southbound View



12' Travel Lane

10' Travel Lane



Facing North
Rectangular Rapid Flashing Beacon
(RRFB)



Facing West
Bus Loop Crossing



Facing East
Bus Loop Crossing



STUDENT DRIVER
240.641.4273

STUDENT DRIVER
240.641.4273

KAISER PERMANENTE

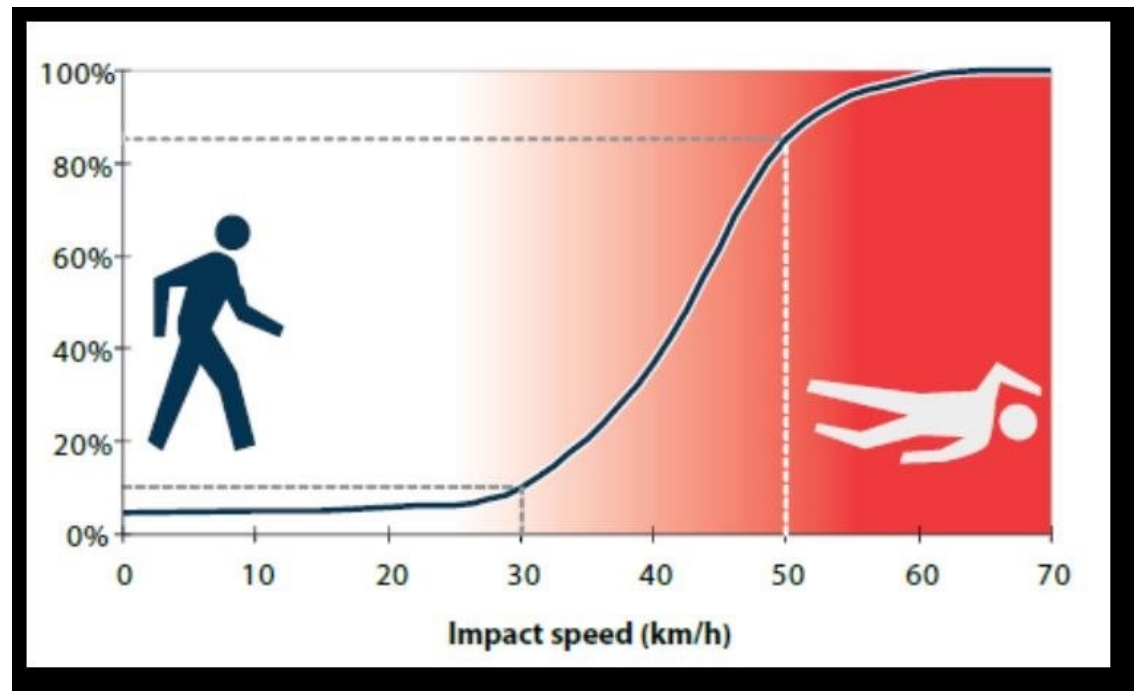
KAISER PERMANENTE

Overall Site Conditions

- Preliminary Speed Study indicates significant number of automobiles traveling at fatal speeds

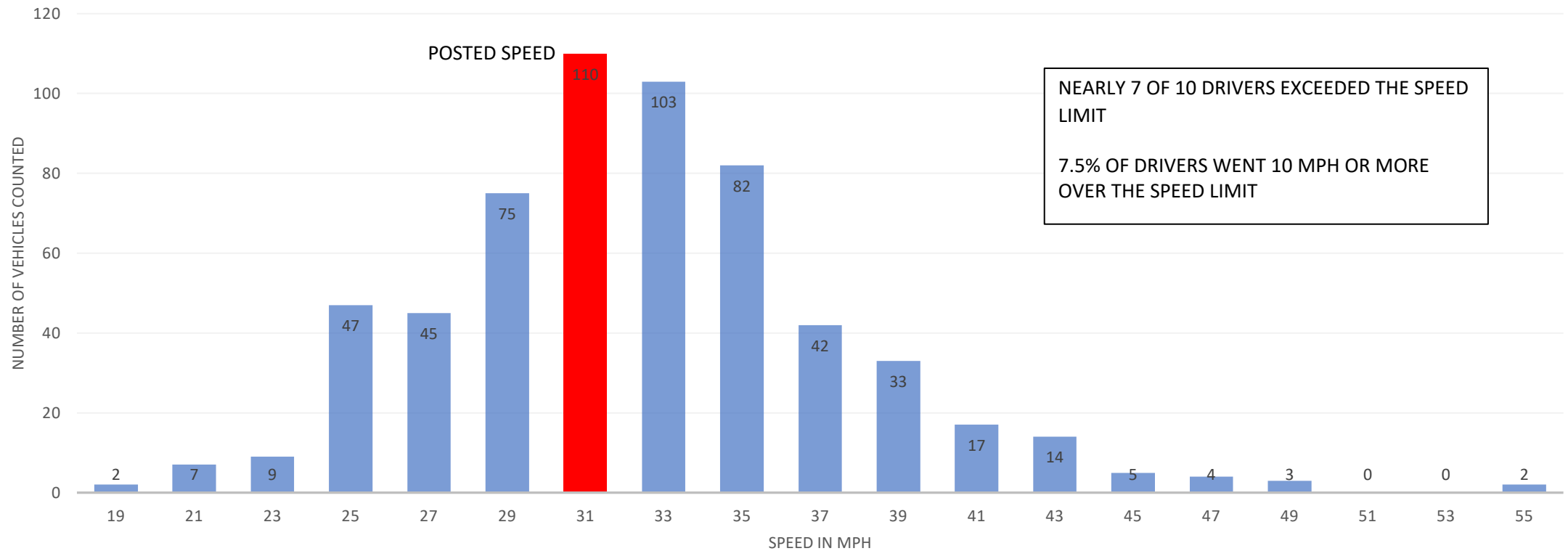
The effects of higher speed limits on traffic fatalities in the United States, 1993–2017.

-Insurance Institute for Highway Safety



Speed Data

5600 Block Ager Road Hyattsville, Maryland
Number of Vehicles Driving at Each Speed



Acknowledgements & Special Thanks

- Our Panelists
- Nominator Danny Schaible
- Washington Area Bicycling Association (WABA) for helping with radar guns
- Dan Behrend, Lindsay Booth, Andrew Fichter, & Melanie Marino – for their help with the speed study, photos, videos, redesign timeline information, other research, and analysis
- Coalition for Smarter Growth (and the RISE Prince George's Initiative)
- The Hyattsville Street Design Team
- Strong Towns Staff



SPEED
LIMIT
30

SNOW
EMERGENCY
ROUTE

metro bus
F6 F6
STOP & GO
100-800-454-4545
METRO
metro.com

VICINITY

Hamilton Street

Eastbound View

Hyattsville, Maryland

Google Street View

Aug 2018



30 MPH Posted Speed Limit

Before Crash Site

<----- GPS Coordinates listed in County crash report

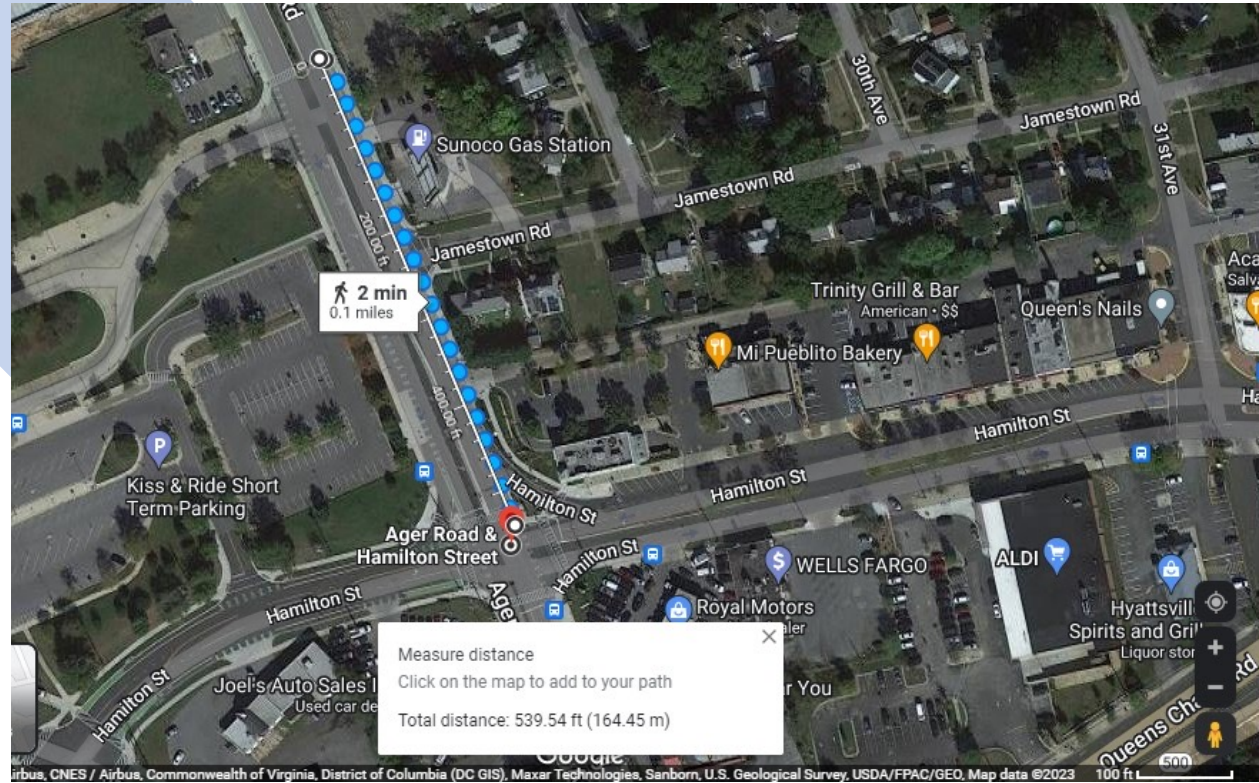
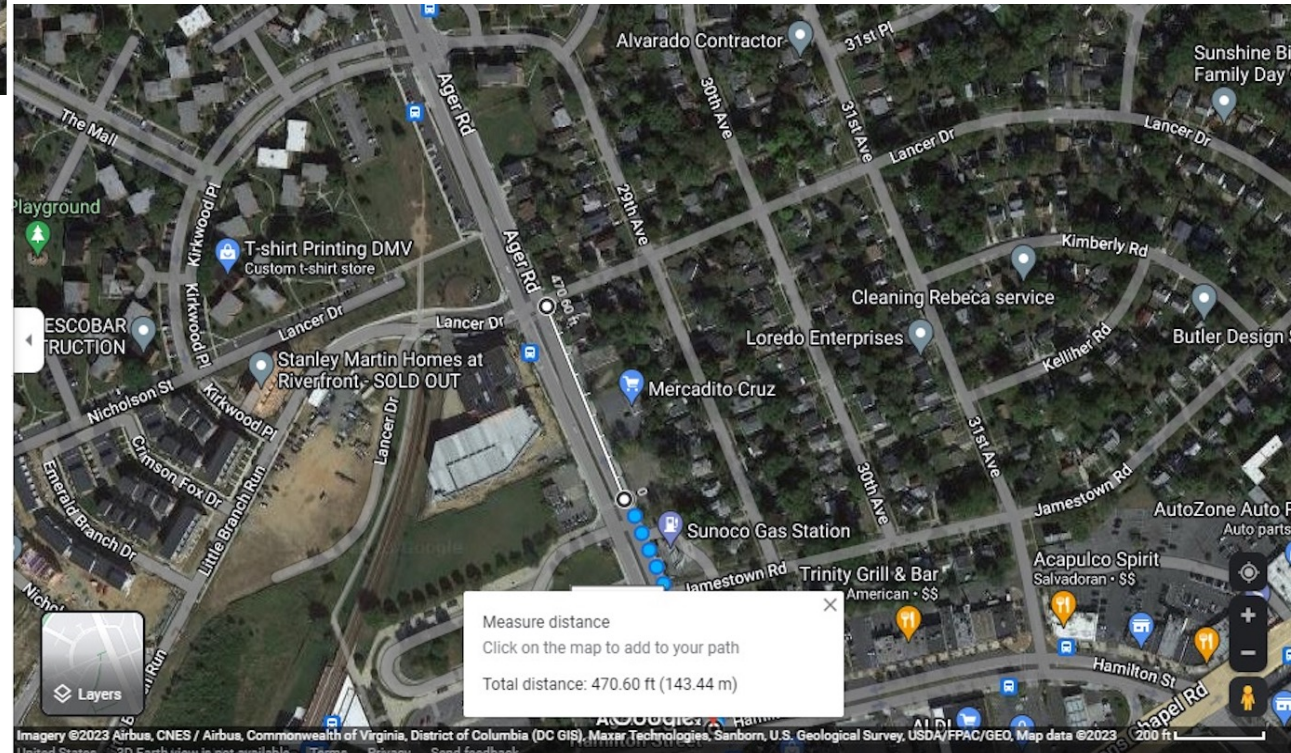
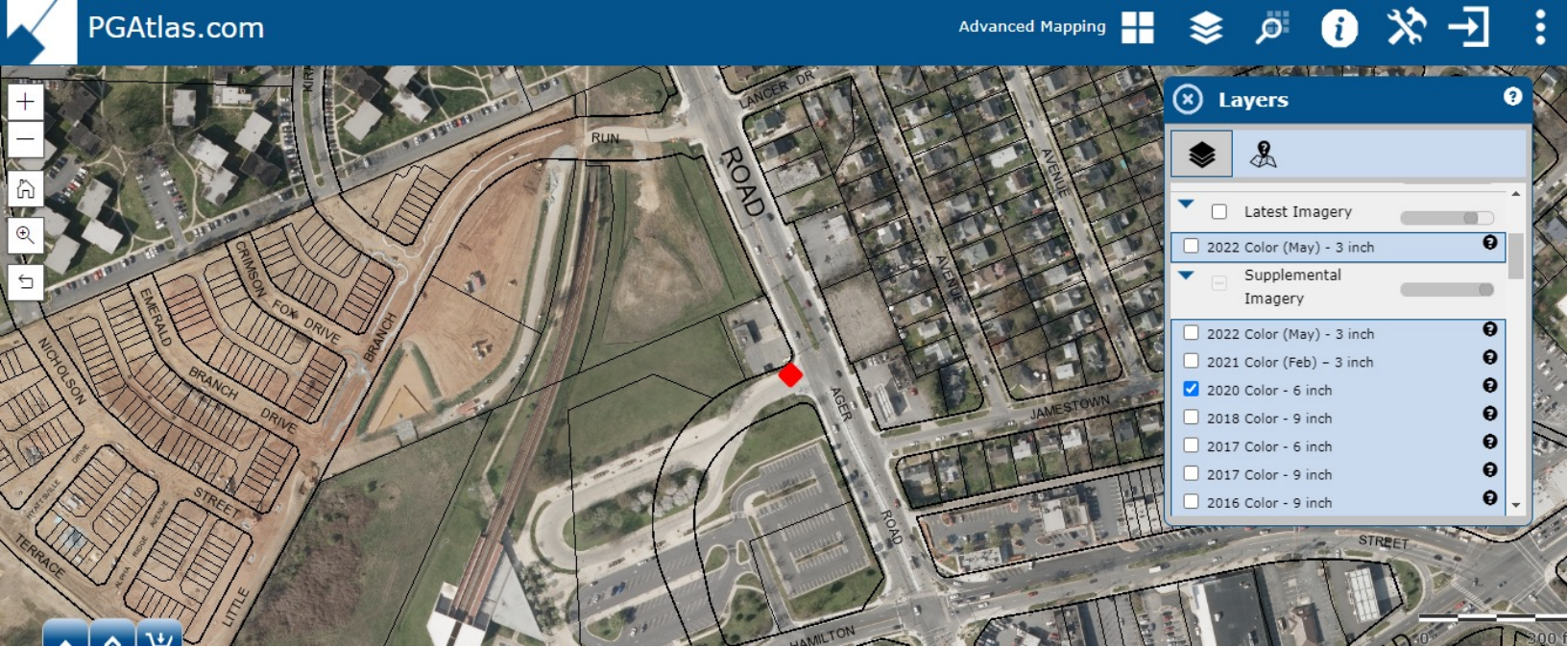


Illustration of discrepancy covered in County crash report ----->





<----- Crash location & surrounding area prior to redesign (pre-crosswalk)

Crash location & surrounding area after redesign (crosswalk installed) ----->

