US 1 Safety Evaluation

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HOWARD COUNTY OFFICE OF TRANSPORTATION

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Public Meetings:

Thursday September 27, 7pm
Savage Fire Station Community Room,
8521 Corridor Road, Savage MD 20763

Thursday October 11, 7pm
Elkridge Branch Library Hockley Room,
6540 Washington Boulevard, Elkridge MD
Why?

8 of these 12 were in the US 1 corridor
Corridor Length: 10.9 Miles from Elkridge to North Laurel

Sidewalks: 6.4 Miles of Sidewalk
  ▶ 0.9 miles of roadway with sidewalk on both sides
  ▶ 4.6 miles of roadway with sidewalk on one side
  ▶ 6.0 miles of roadway with no sidewalks

Crosswalks: 8 Marked Crosswalks across US 1

Bus Stops: 31 RTA, 14 MTA, 2 shared RTA/MTA
  ▶ 11 RTA stops and 10 MTA stops have no sidewalk access
  ▶ 24 RTA stops, 8 MTA stops, and both shared stops are more than 500 feet from a crosswalk across US 1

Bike Lanes: 0.4 miles

Posted Speed Limits: 35 MPH to 50 MPH

Busiest Segment for Motor Vehicles:
Whiskey Bottom Road to MD 32 (41,200 veh/day)

Least Busy Segment for Motor Vehicles:
Old Washington Road to the Patapsco River (23,840 veh/day)

2016 Crash History: 257 total crashes
  ▶ 161 Property Damage Crashes
  ▶ 92 Injury Crashes (3 pedestrian crashes, 1 bike crash)
  ▶ 4 Fatal Crashes (4 pedestrian crashes with 5 fatalities)
US 1 Safety Evaluation on Bicyclist and Pedestrian Safety
Pedestrian Collisions 2012-2016

Pedestrian Collisions

Dense

Sparse

Data Source: Howard County Police Department ILEADS database, 2012-2016.
US 1 Safety Evaluation Focus Areas

Focus Area 1: City of Laurel/Howard County Line to Whiskey Bottom Rd
Focus Area 2: Guilford Rd to Patuxent Range Rd
Focus Area 3: Crestmount Rd/Assateague Dr to Cemetery Ln
Focus Area 4: Greenfield Rd to Levering Ave

US 1 (Washington Boulevard/North Second Street)
Resources

US 1 Safety Evaluation
www.howardcountymd.gov/US1Safety

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