Wheeler Road, SE Multimodal Safety and Access Project Phase 2 – Mississippi Avenue to Southern Avenue ANC 8E October 3, 2022

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Vision Zero

- Vision Zero is the District's plan to achieve zero traffic deaths and severe injuries
- Transportation related deaths and severe injuries are preventable and unacceptable
- Create safe conditions through street design so human mistakes are not deadly.
- Safe and accessible streets for all users
- The Wheeler Road project proposes to:
 - Redesign the road to slow vehicle traffic, increase stopping distance
 - Slow turning vehicles
 - Improve visibility
 - Provide safe street crossings for pedestrians
 - Shorten crossing distances for pedestrians

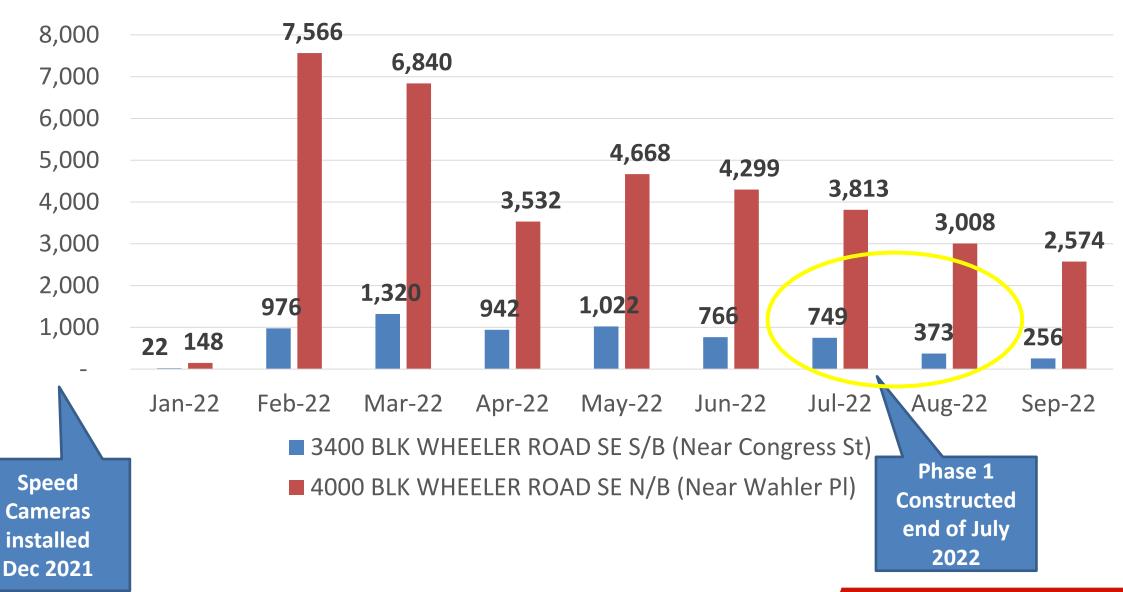


Wheeler Road Project Background

- Wheeler Road is a high injury corridor
- Speeding is a major issue along Wheeler Road
- Community outreach began in fall 2020
 - Project website
 - Survey 132 Ward 8 respondents
 - 2,500 door hangers distributed (4/21 & 6/22)
 - ANC 8C (10/20, 10/21, 3/22)
 - ANC 8E (10/20, 3/22, 6/22, 10/22)
 - KIPP DC and Eagle Academy



Notice of Infraction (Speeding Tickets)



Wheeler Road Project Update

- Phase 1 (Alabama Avenue to Mississippi Avenue)
 - Construction notice door hangers distributed June 7, 2022
 - Construction completed late July 2022
- Phase 2 (Mississippi Avenue to Southern Avenue)
 - 65% plans complete
 - Notice of Intent (NOI) sent to ANC in August 2022
 - Construction in spring 2023
- Capital Improvement Project (CIP)
 - Design to begin in 2023

WHEELER ROAD

MULTIMODAL SAFETY AND ACCESS PROJECT



Rendering of Wheeler Road at DC Kipp Somer

Based on the feedback from the Wheeler Road survey, the District Department of Transportation (DDOT) has completed plans for safety improvements along Wheeler Road, SE between Alabama Avenue, SE and Southern Avenue, SE.

You are invited to view the plans and renderings at: https://ddot.dc.gov/wheelerroad

Construction is planned for Summer 2022.

For more information, please contact karyn.mcalister@dc.gov or (202) 285-7791

d DEMURIEL BOWSER, MAYOR

Wheeler Road Safety Improvements Summary Phase 2 - Mississippi Avenue to Southern Avenue

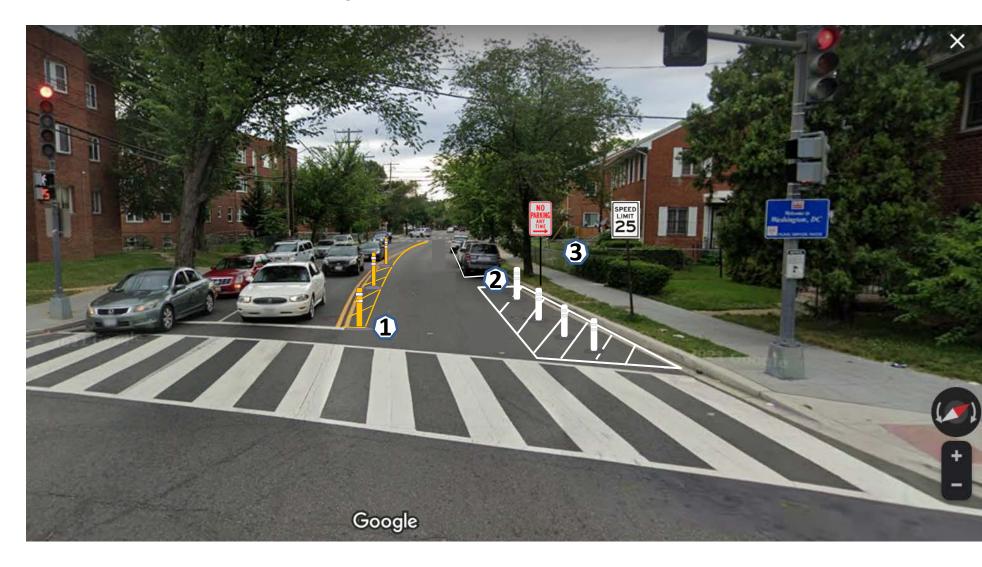
- 1. Create a consistent two travel lane (one lane in each direction) configuration to reduce crashes and shorten pedestrian crossing distances
- 2. Paint and flex post median to narrow the roadway and slow vehicles
- 3. Dedicated left turn lanes to reduce rear-end and left-turn crashes
- 4. Concrete pedestrian islands to provide a safe place to wait to cross
- 5. Paint and flex post curb extensions to slow turning vehicles
- 6. Paint and flex post no parking areas at crosswalks to improve visibility
- 7. Bus stop relocation/consolidation to improve safety and bus efficiency
- 8. Painted parking boxes for better parking compliance and to slow vehicles
- 9. Updated traffic signs including speed limit signs and Stop for Pedestrians DC Law in the road signs communicates clear traffic laws to drivers
- 10. Commercial Loading Zone for Delivery Vehicles

Wheeler Road and Southern Ave - Before

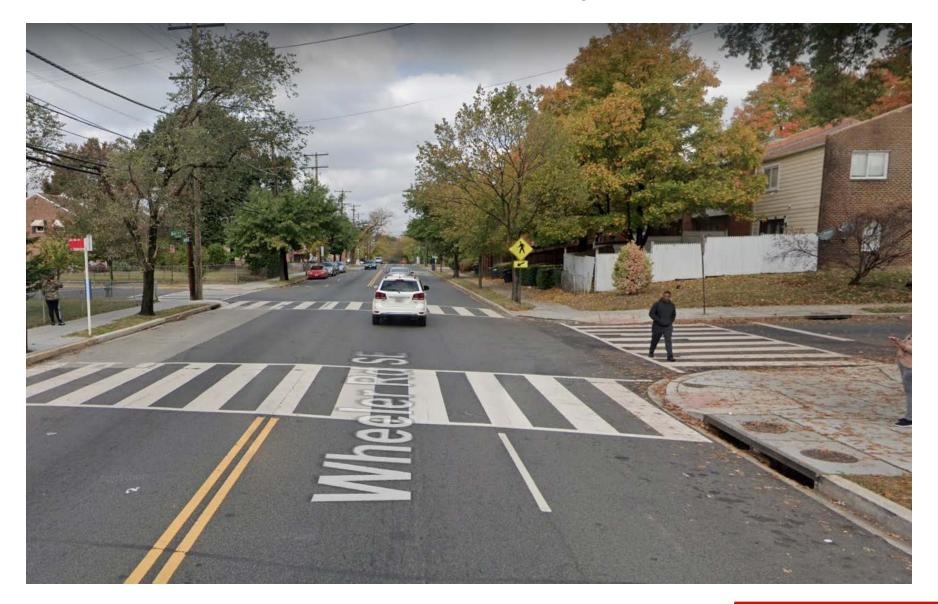


Wheeler Road and Southern Ave - After

- 1. Flex post and yellow painted median Narrows road and slows vehicles
- 2. Painted parking box Prevents parking too close to crosswalks and obstructing visibility. Narrows road and slows vehicles
- 3. Updated Signs Communicates clear traffic laws to drivers



Wheeler Road and Bellevue Street - Before



Wheeler Road and Bellevue Street -After

- 1. Concrete pedestrian island Provides safe place for pedestrians to stop if they cannot cross both lanes
- 2. Flex post and painted curb extensions Improves visibility, shortens pedestrian crossing distances
- 3. Flex post and yellow painted median Narrows road and slows vehicles
- 4. Painted parking box Prevents parking too close
 to crosswalks and
 obstructing visibility.
 Narrows road and slows
 vehicles
- 5. Updated Signs Communicates clear traffic laws to drivers



Wheeler Road and Barnaby Terrace - Before



Wheeler Road and Barnaby Terrace- After

- 1. Flex post and yellow painted median Narrows road and slows vehicles
- 2. Relocated bus stops Improves bus delivery time and pedestrian safety
- 3. Commercial
 Loading Zone –
 Designated area
 for delivery trucks



Wheeler Road and Varney Street - Before



Wheeler Road and Varney Street - After

- 1. Concrete pedestrian island Provides safe place for pedestrians to stop if they cannot cross both lanes
- 2. Painted curb extensions Reduces corner radii and slows turning vehicles
- 3. Flex post and yellow painted median Narrows road and slows vehicles
- 4. Updated Signs Communicates clear traffic laws to drivers



Bus Stop Rebalancing Map



