Isiah Leggett, County Executive

Arthur Holmes, Jr., Director, MCDOT

MCDOT NEWS No. 2013.39

MCDOT NEWS

News from the Montgomery County Department of Transportation, Division of Highway Services

Wisconsin Avenue Concrete Repair Project

Concrete Sidewalk Repairs to Begin Soon

INTRODUCTION

This newsletter is to inform you of the upcoming roadside concrete sidewalk, curb and gutter repair and replacement project along Wisconsin Avenue (MD 355), from Bradley Boulevard (MD 191) to Dorset Avenue, and to describe the process.

BACKGROUND

The Montgomery County Department of Transportation (MCDOT), Division of Highway Services (DHS) is responsible for maintaining over 5,108 lane-miles of streets in Montgomery County. MCDOT conducts routine inspections of roads including adjacent sidewalks and curbs in an effort to maintain its transportation infrastructure. As a result of such inspections, MCDOT programs replacement of defective sections of sidewalk and/or curb to ensure structural integrity, proper drainage (slope) and to address possible tripping hazards. The replacement work is determined by experienced inspectors that observe the following common problems that occur over numerous years of service:

- Significant spalling or exposed aggregate
- Single cracks over 1/4" in width
- Multiple cracks
- Temporarily patched sections
- Grade differentials

Since concrete replacement schedules are based on a 20-year cycle, it is also important for MCDOT to perform some preventive maintenance while working in the area.

Our field inspectors have surveyed and found common problems in this area. This project will repair the sections of deteriorated and/or sunken sidewalk, curb and gutter within the project limits.

SCHEDULE

This project is expected to start on or about the week of September 23, 2013 and will take approximately 4 to 8 weeks to complete, weather permitting. All construction work will be scheduled between the hours of 9 am and 3 pm, Monday through Friday.

PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. Conduct field surveys to specifically identify areas of sidewalk in need of repair or replacement. Areas to be repaired or replaced will be marked with bright pink spray paint.
2. Remove and replace damaged sections of sidewalk, curb and gutter. This work activity will also ensure that curb ramps comply to Americans with Disabilities Act (ADA) standards to ensure access to all residents.
3. Restore disturbed areas with soil, grass seed and straw mulch.

IMPACTS

Continuous traffic will be maintained at all times, however minor traffic delays may be experienced as our flaggers direct traffic safely through the work zone.

This project will necessitate temporary lane closures and temporary parking restrictions. Signs will be posted in advance identifying such restrictions. Access to homes and businesses will be available at all times, however minor delays may be experienced as workers reposition machinery and materials.

Detour signs will be posted to safely redirect pedestrian traffic around the work zone. Pedestrians are urged to please follow the appropriate sidewalk detour signage.

This type of comprehensive system preservation project is generally characterized by some noise and low levels of dust. However, MCDOT will do its best to keep the site in good housekeeping order.

We apologize in advance for any unavoidable inconvenience this project may cause and appreciate your cooperation. We are confident that users and business owners of this area will welcome the improvements.

CONCRETE REPAIR PROCESS

Defective concrete is removed

Forms are set

New concrete is poured into forms

Concrete is smoothed and finished

Completed sidewalk repair

IMPORTANT! Lawn Sprinkler Systems and Invisible Dog Fences

If your home has either a buried lawn sprinkler system or invisible-type dog fence installed, **please make sure that the system does not extend into the county right-of-way.** If it does, please mark the locations of buried pipe or wire so that our equipment can attempt to avoid it. However, **such systems are not permitted by the County Code** to be located in the right-of-way and **neither the County nor its contractors are responsible for any damage to any systems located there**. If you do not know the locations, look in your phone book under UTILITIES, UNDERGROUND CABLE, PIPE & WIRE LOCATING SERVICE.

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NOTICE OF WISCONSIN AVENUE (MD 355) CONCRETE REPAIR PROJECT IN BETHESDA

SAFETY NOTICE

Please remember that while repair work is proceeding, construction personnel and construction equipment will be busy moving around throughout the neighborhood. Additionally, some materials may be stored in the area. Please drive gently and use caution when walking or driving through the construction zone for the safety of all involved in the work. Also, please be advised that children may be attracted to the noise and the machinery itself, so please keep all children under close supervision at all times, even after work is completed for the day. Also, please follow the direction of flaggers and temporary signs and traffic control devices. We appreciate your patience and cooperation while we make these much needed improvements to the infrastructure.

IMPORTANT MCDOT CONTACTS

The concrete repair work is managed by DHS personnel. Should you wish to contact us concerning this project, please contact:

Project Manager	James Jackson	240-777-7645
Program Manager	John Birton	240-777-7616

Should your questions be of a more general nature please contact Customer Service at 240-777-6000.

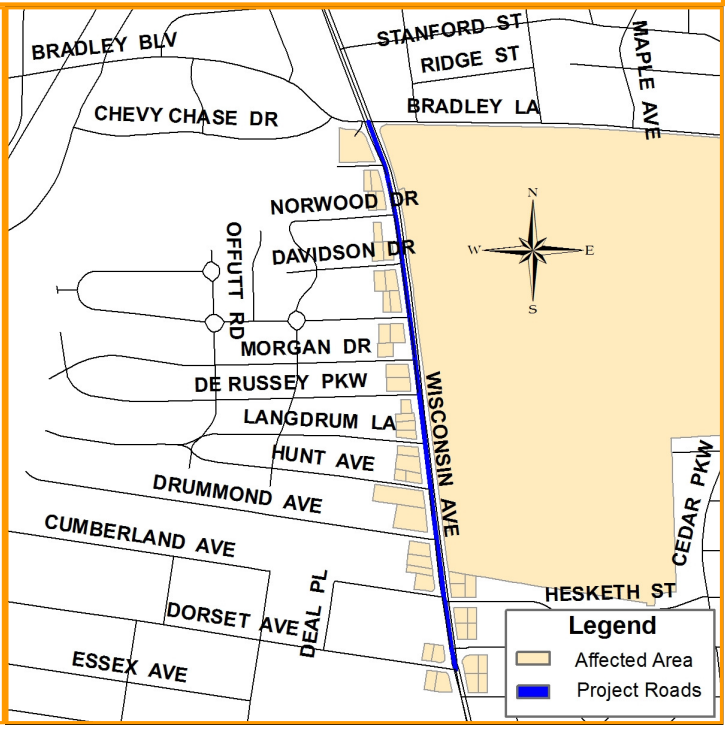
DHS Email:

mcdot.highway@montgomerycountymd.gov

DHS Website:

http://www.montgomerycountymd.gov/hwytmpl.asp?url=/content/dot/highway/index.asp

On the Highway Services map, click on the **Bethesda Service Area**, where you will find additional roadway maintenance projects scheduled in your area.



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