MCDOT
Montgomery County Department of Transportation
www.montgomerycountymd.gov/mcdot

MARC ELRICH - *Montgomery County Executive*

CHRISTOPHER CONKLIN - *Director, MCDOT*

Bel Pre Woods Phase II Rehabilitation Project

Includes Final Concrete Repairs and Full Width Hot Mix Asphalt Paving

PURPOSE

This newsletter is to inform you of the upcoming Burnt Mills Garden Residential Rehabilitation Project. Please see Project Map located on the reverse side of this newsletter for the locations. This pavement system preservation project employs long-term strategies to preserve and enhance the physical and operating conditions of the roadway system. This project will include the completion of concrete that was started last summer.

BACKGROUND

The Montgomery County Department of Transportation's (MCDOT) Division of Highway Services (DHS) maintains nearly 5,200 lane miles of streets and highways in the county's transportation system. As part of our pavement system preservation efforts, MCDOT initiated a new Pavement Management System in 2008.

The last survey was completed in 2017. At that time, MCDOT concluded a complete condition inventory of all County roads, identifying and rating the condition of each. This new assessment survey, updated every two years, has enabled the development of County-wide roadway repair strategies based on a formula-based objective rating system

Typical survey paint markings

SCOPE OF PROJECT

Overall, the pavement conditions in your community were generally rated as fair, with some areas described as needing more attention. This rating meets the criteria for the County's Residential Roadway Resurfacing Program, consisting of full hot mix asphalt (HMA) overlay.

SCHEDULE

This project is scheduled to begin in April of 2021. Work hours will be between 7 am and 5 pm, Monday through Friday.

PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. Conduct survey - MCDOT inspectors will identify areas of pavement that, prior to resurfacing, may require full depth patching or other repairs. These areas are marked by white paint.

2. Full-Depth Patching – Full-depth patching restores the pavement's structural integrity and capacity to support vehicle loads. The areas of distressed pavement marked by the MCDOT inspectors is removed and replaced by new asphalt pavement. The final paving of the road will cover these patched areas.

3. Pavement milling– Milling/grinding off the edges of the existing pavement allows the new pavement to match the level of the existing curbs, etc.,

Typical milling operation

4. Paving with hot mix asphalt - Asphalt is delivered to the site in dump trucks. The hot material is transferred into the hopper of an asphalt paving machine such as the one depicted in the photo.

5. Replace roadway lane markings - Permanent lane markings, if existing prior to paving, will be remarked shortly after all paving operations have been completed.

Typical hot mix asphalt paving operation

6. Shoulder repair — After major construction operations have concluded, the contractor will repair any damage to the shoulders, including rutting and erosion.

During this time, concrete work will be taking place as crews finish the portion of this project that began last summer.

IMPACTS

Street paving will necessitate short-term parking restrictions. Our intent is to maintain continuous traffic at all times utilizing lane closures and/or alternating one-way traffic patterns. However, minor traffic delays and brief daily road closures may be experienced as flaggers manually direct traffic safely through the construction zone. Signs will be posted identifying restrictions.

SHOULD THE POLICE TOW YOUR VEHICLE, CONTACT THE POLICE NON-EMERGENCY NUMBER (301-279-8000.)

Access to residences will be available, however minor delays may be experienced as workers restrict traffic from freshly placed hot mix asphalt. Generally speaking, this work is best characterized as noisy and disruptive. MCDOT will take steps to mitigate any inconveniences.

We apologize in advance for any unavoidable inconvenience and thank you for your cooperation and patience as we work to improve the County infrastructure for residents and users.

MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAY SERVICES
100 EDISON PARK DRIVE, 4TH FLOOR, GAITHERSBURG, MD 20878
240-777-ROAD (7623) **www.montgomerycountymd.gov/DOT-Highway/**

KEEPING MONTGOMERY MOVING

MCDOT NEWS No. 2021.02

NOTICE OF BURNT MILLS GARDEN REHABILITATION PROJECT

SAFETY NOTICE

Please drive gently and safely through the work site and kindly remember that while repair work is underway, personnel and construction vehicles will be moving around the site. Some materials may be stored in the area. Please use caution when walking or driving through the construction zone. Children may be attracted to the noise and machinery, so we ask that you please keep all children under close supervision at all times, even after the work is completed for the day. Also, please follow the direction of flagmen and temporary signs and traffic control devices. We appreciate your patience and cooperation while we make these much needed improvements to the infrastructure. *If, for some reason, you have a medical condition that could be potentially impacted by the construction activities, please alert the Project Manager listed below or Josh Faust, Public Outreach Manager, at josh.faust@montgomerycountymd.gov*

DIVISION OF HIGHWAY SERVICES

Richard C. Dorsey
Division Chief

Frank Kingsley, Chief
Pavement Management Section

Project Manager: Norman Smith

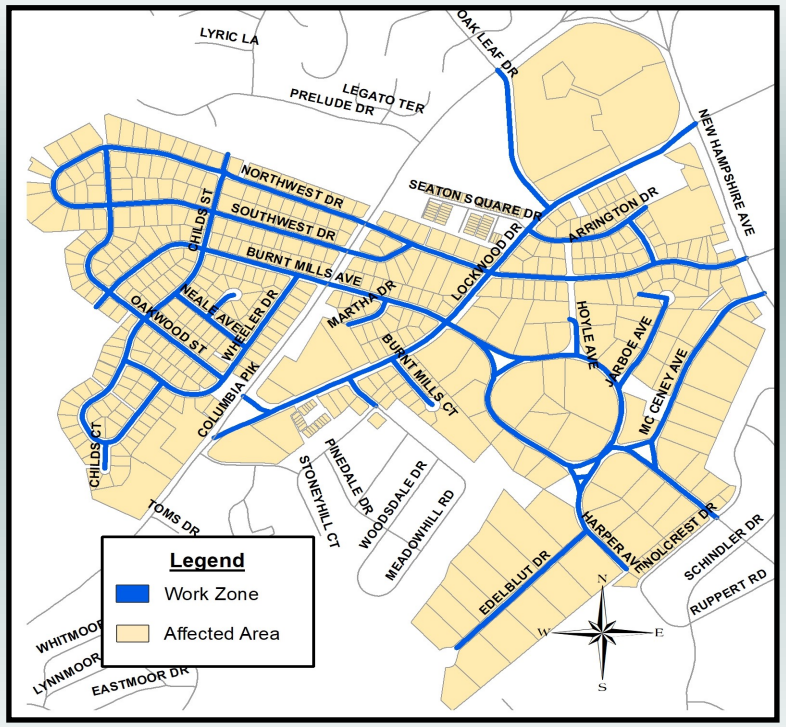
Program Manager: John Birton

Should your questions be of a more general nature, please contact the MC311 Call Center by dialing 311 or 240-777-0311

DHS Email: mcdot.highway@montgomerycountymd.gov

DHS Website: www.montgomerycountymd.gov/DOT-Highway/

*On the county map, click on the **Colesville** Service Areas, where you will find additional roadway maintenance projects scheduled in your area.*

@MontCo_Highways

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