Isiah Leggett, County Executive

Arthur Holmes, Jr., Director, MCDOT

MCDOT NEWS

News from the Montgomery County Department of Transportation (MCDOT)
Division of Highway Services

FRANKLIN KNOLLS REHABILITATION PROJECT

Streets, Sidewalks and Curbs to be Renewed

PURPOSE

This Newsletter is to inform you of the upcoming project to rehabilitate streets, curbs and sidewalks in the community of Franklin Knolls. This is a Capital funded project which employs long term strategies to rehabilitate, preserve and enhance the physical and operating conditions of the residential roadway system as it exists; and will ensure that the system is fully functional and serviceable for many years to come.

BACKGROUND

Thanks to the Capital Improvement Program, Rural & Residential Road Rehabilitation sponsored by County Executive Isiah Leggett and supported by the County Council, the Department of Transportation (MCDOT) is pleased to announce an initiative to rehabilitate streets, curbs and sidewalks throughout well established and mature neighborhoods such as Franklin Knolls.

Through the Pavement Management System, a comprehensive condition inventory of all County roads was developed, identifying and rating the condition of each pavement. Accordingly, MCDOT now develops County-wide resurfacing schedules based upon the objective rating system coupled with budgetary parameters.

Overall, the pavements in the Franklin Knolls community were noted to be in need of rehabilitation and a good fit for the Rural & Residential Road Rehabilitation program.

SCOPE OF PROJECT

The project replaces roadway pavement and ancillary elements such as curbs (where existing) and sidewalks "in kind". The project will not widen nor alter the character of the streets throughout the community. The streets, sidewalks and curbs in the community have been inspected and evaluated, resulting in the planned work. The project will proceed according to the project work plan (noted below) which will include roadway patching, replacement of defective curbs and sidewalks and resurfacing using hot mix asphalt (HMA).

The outcome will be a new surface for both streets and sidewalks. Residents will also enjoy the use of new driveway aprons should they elect to participate in the Driveway Apron Replacement Program, described on page 2 of this newsletter. The MCDOT has contracted with a private contractor to perform all related work. The contractor was selected through the public bidding process and has a proven track record of successfully completing similar work elsewhere in the county.

PROJECT WORK PLAN

Generally, the work will proceed as follows:

1. A MCDOT Arborist will inspect the trees within the area of construction influence and then develop a tree protection plan to minimize damage to existing trees that may result from any planned construction
2. Tree Protection is installed within construction zones and staging areas.
3. MCDOT inspectors identify areas of curbing and sidewalk in need of repair.
4. MCDOT contractor removes and replaces defective curbs and sidewalks. This work activity also ensures that all curb ramps comply with Americans with Disabilities Act (ADA) standards.
5. MCDOT contractor replaces the driveway aprons of those residents taking advantage of the Apron Repair Program. (See Additional Project Notes).
6. Prior to paving the streets, the MCDOT contractor performs full depth pavement patching of the roadway to restore structural integrity. These limited locations will be marked with white spray paint.
7. The MCDOT contractor edge mills (smooth grinds) the asphalt buildup adjacent to the curbs as necessary to restore proper drainage.
8. Utility Adjustments - Sewer and storm drain manholes, water valves and gas valves, and other underground utility access covers need to be elevated to the same grade as the

proposed pavement, usually 1" to 2". During construction activities, all utility surface adjustments will be maintained by the placement of temporary asphalt ramps until placement of final paving occurs.

9. The MCDOT contractor paves the streets with hot mix asphalt.

SCHEDULE

The proposed schedule of activities may be affected by the weather and other operational requirements. The Franklin Knolls project is scheduled to begin after July 1, 2012 and should be completed by Fall 2013.

IMPACTS

All construction work will be scheduled between the hours of 7 am and 5 pm, Monday through Friday. Continuous traffic will be maintained at all times utilizing alternate one-way traffic patterns, when necessary. However, minor traffic delays may be experienced as our traffic control flagger's manually direct traffic safely through the construction zone.

The Franklin Knolls Rehabilitation Project will necessitate temporary lane closures and temporary parking restrictions. Signs will be posted identifying such restrictions. Access to homes will be available at all times, however minor delays may be experienced as workers restrict traffic from freshly placed hot mix asphalt.

This type of comprehensive neighborhood system preservation project is generally characterized by moderate noise and 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. MCDOT is confident that the residents of Franklin Knolls will welcome the results of this program.

ADDITIONAL PROJECT NOTES

Driveway aprons and Lead walks:

The sidewalk and curb replacement work will be performed by a private contractor under contract to the Department of Transportation. While our contractor is in your neighborhood performing repairs, you may want to take advantage of our popular **Driveway Apron and Lead walk Repair Program**.

The driveway apron is defined as that portion of the driveway that is within the public right-of-way, generally from the curb to the back edge of the sidewalk or to the property line. The lead walk is the sidewalk that leads from the edge of the road to your property line and usually connects to the sidewalk that leads to your front door.

Montgomery County is not responsible for maintaining your driveway apron or lead walk because those elements provide access to your home and benefits only the property owner not the general public. County policy requires that the private property owner bear responsibility for the maintenance of the apron and associated drainage pipe, if present. The **Driveway Apron and Lead walk Repair Program** allows homeowners to take advantage of the county's competitively bid contract prices (public procurement process) to repair your existing driveway apron or lead walk.

When work begins in your neighborhood, an Inspector will evaluate your apron or lead walk to determine if its condition qualifies you to exercise the replacement option. The Inspector will then leave instructions at your door.

If you do not find a notice left at your door and you believe that your apron or lead walk should be replaced, you may request an Inspector to review the condition of your apron. Please contact the Inspector while crews are working in your neighborhood or call the Project Manager.

Driveway apron and lead walk services are provided by the contractor at the square yard unit price established by the competitive bid process. The Inspector will measure your driveway apron or lead walk and provide you with the estimated cost, based on both the square yard unit price and those measurements.

Thank you for your cooperation and patience as we work to improve the Franklin Knolls subdivision for residents and users.

Curb forms being made ready for concrete

Pouring new concrete into forms

Utilities will be raised to meet new HMA

Typical milling operation

Typical asphalt paving operation

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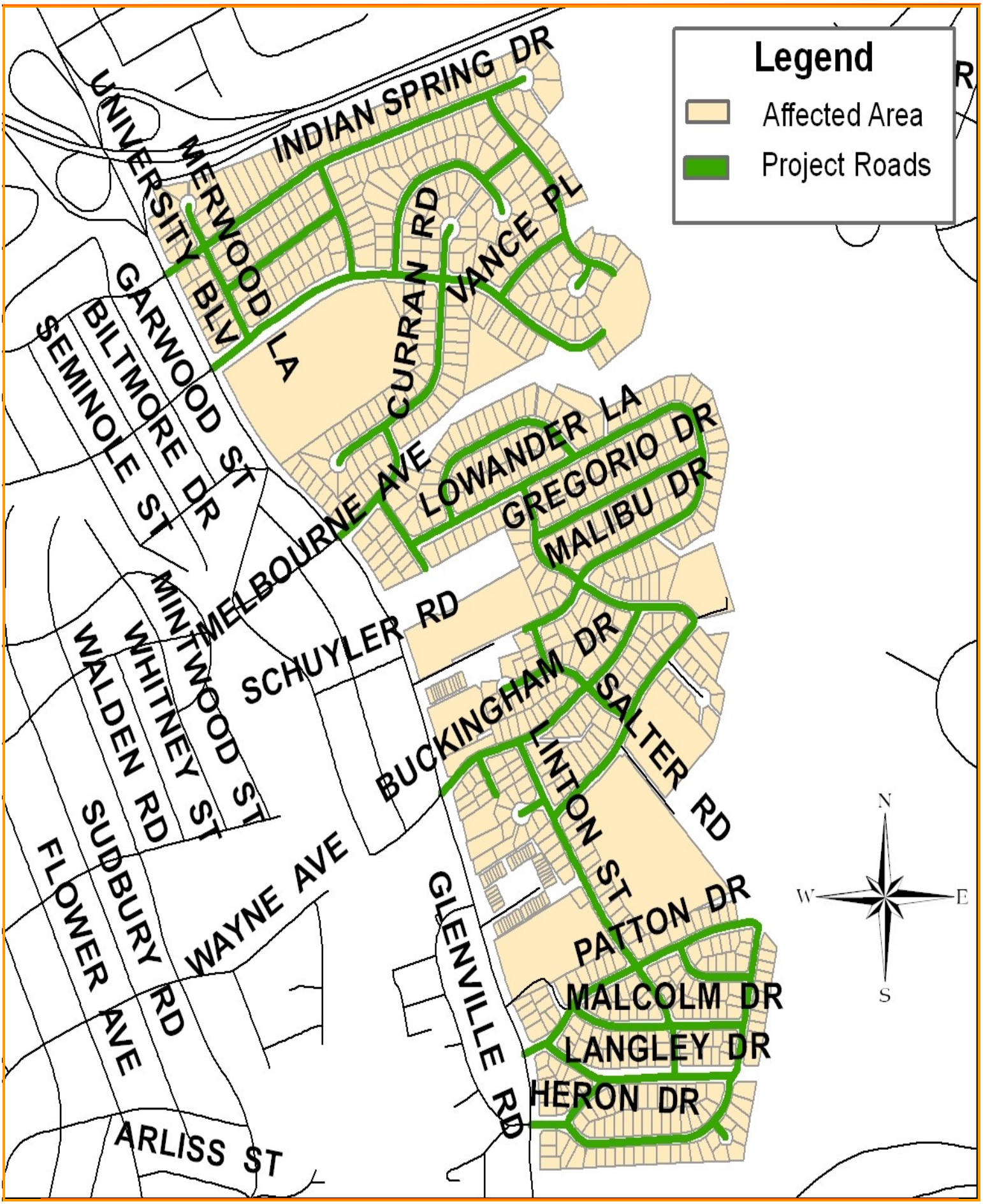

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KEEPING MONTGOMERY MOVING

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NOTICE OF RENEW
FRANKLIN KNOLLS PROJECT

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 AND WIRE LOCATING SERVICE.

ADDITIONAL INFORMATION

Prior to starting work in your neighborhood, the Division of Highway Services will provide additional notice by placing temporary "NOTICE" signs at the major entrances to the neighborhood.

As crews move through the neighborhood they will post temporary "NO PARKING" signs along the street in the area scheduled for construction. We appreciate your efforts to cooperate with the workers by parking in your driveway. If that is not convenient, or if the driveway apron is being replaced, please contact the Project Manager to make other arrangements.

IMPORTANT MCDOT CONTACTS

Project Contractor:
M. Luis Construction 410-545-0641
Project Inspectors:
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Project Manager
Frank Kingsley 240-777-7638
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