



DEPARTMENT OF PERMITTING SERVICES

Isiah Leggett
County Executive

Diane R Schwartz Jones
Director

RIGHT-OF-WAY CONSTRUCTION PERMIT

Issue Date: 09/03/2014

Permit No: 318368
Expires: 03/03/2016
ID: 000005

THIS IS TO CERTIFY THAT: WSSC
Noelle Crawford
14501 SWEITZER LANE
LAUREL, MD 20707

HAS PERMISSION TO: INSTALL PUBLIC UTILITY

SPECIAL NOTES: Water main replacement and relocation with new 20" and 10" and 8" and house connections in accordance with WSSC plans and specifications. Work shall comply with Montgomery County Specifications for Utility Construction Permit the direction of the DPS Inspector and in accordance with the Public Right-of-Way Accessibility Guidelines (PROWAG). A mill and overlay shall be required should the patch not meet the specifications as set forth by the current County Specifications for Utility Construction Permit and as directed by the DPS ROW inspector. All lane closures and traffic controls shall comply with the MCDOT approved Traffic Control Plans, Work Zone Temporary Traffic Control Standards and directions of the DPS ROW Inspector. Must check MCDOT Paving Project Schedule and have preconstruction meeting with DPS ROW inspector prior to beginning of construction work.

NOTE: Full WIDTH MILL & OVERLAY ON CEDAR LN FROM STA1:0 @ INTERSECT OF WEST PARK DR to STA 14+35 NEXT TO BEACH RD (PER PARAGRAPH 27 GENERAL NOTE)REQUIRED BY WSSC.

The proposed work must comply with the conditions of this permit and with the provisions of the Montgomery County Road Construction Code and the "Standards and Specifications" adopted by the County Council for Montgomery County.

Notify: CHRISTOPHER CARY Field Inspector at (301)370-3686 48 hours before initial start of work, restart of work after 48 hours or more of work stoppage and upon completion of the work for final inspection and bond release.

Upon Permit expiration, payment of an extension fee and approval by the DPS inspector are required for permit extension.

PREMISE ADDRESS: [BT5694A14 - WSSC (PU) LOCUST HILL EST/PARKVIEW]
CEDAR LA: From W Parkhill Dr (near Elmhirst Pwy) to I-495;
W PARKHILL DR (near Elmhirst Pwy): From Cedar Ln to 53' north;
CHANUTE DR: From Cedar Ln to 56' south;
W PARKHILL DR: From Cedar Ln to 60' west;
E PARKHILL DR: From Cedar Ln to 54' east.

LOT - BLOCK: - ZONE: ELECTION DISTRICT:
BOND NO.: BOND TYPE: PS NUMBER:
PERMIT FEE: SUBDIVISION:

Diane R. Schwartz Jones

Director, Department of Permitting Services



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CONDITIONS OF THE PERMIT

1. The permittee agrees to save harmless the County from all liability arising from the construction associated with this permit.
2. This permit is non-transferable.
3. Unless otherwise noted, this permit automatically expires 18 months from the date of its issuance unless extended in writing by the Director of the Department of Permitting Services. An extension is granted after a request is made in writing and the appropriate fees are paid prior to the expiration date of the permit.
4. All work done under this permit shall comply with written requirements or directions which may be issued by the Director of the Department of Permitting Services relating to the particular project. If the conditions of this permit are being violated, this permit is subject to revocation by the Director of the Department of Permitting Services.
5. The work, materials, plans and specifications shall be available at all times for inspection by duly authorized officials of Montgomery County.
6. Driveway apron(s) constructed under this permit are for the purpose of providing access to lots adjacent to the right of way. Maintenance will be the responsibility of the property owner.
7. No permit shall be issued for construction unless the right of way has been acquired by the County or has been dedicated to public use and such acquisition or dedication has been recorded among the land records of Montgomery County.
8. If the Director of the Department of Permitting Services finds that the original plans, standards and specifications under which this permit is issued are inadequate or inappropriate for the particular project, he may require different or additional plans, standards and specifications and they shall thereafter, or modification thereof, become a part and condition of this permit.
9. A permit from the State of Maryland Forest, Park and Wildlife Service is required for the removal, and/or planting of any trees on improved public rights of way. Contact (301) 854-6060.
10. The relocation and/or adjustment of any public or private utility shall be the responsibility of the permittee prior to any construction authorized by this permit.
11. Coordinate the relocation of any traffic control signs, parking meters or signalization devices with the Division of Traffic and Parking Services. Contract (240) 777-2190.
12. Construction materials and equipment must not be stored or parked on the public right of way, unless otherwise noted as a condition of this permit.
13. Prior to the release of this permit, complete repair (restoration of right of way) shall be made of any and all damages done to the existing improvements in the public right of way caused by construction operations on this site. All disturbed areas shall be fine graded and sodded.
14. Proper precautions must be taken to keep existing roadways free of mud, debris and other obstructions.
15. Notify "Miss Utility" at 1-800-257-7777 prior to any excavation in the public right-of way.



Right-of-Way Construction Permit Unit

Division of Land Development • Right-of-Way Permitting and Plan Review Section

265 Rockville Pike, Second Floor • Rockville, Maryland 20850-4166 • Main: 240.777.6298 • Fax: 240.777.6296



DEPARTMENT OF PERMITTING SERVICES

TRAFFIC CONTROL REQUIREMENTS FOR ALL DRIVEWAY PERMITS, AND FOR WORK ACTIVITIES WITHIN PUBLIC RIGHT-OF-WAYS ALONG SECONDARY AND TERTIARY ROADWAYS

I. General Requirements:

All work activities within roadways classified as primary or higher shall be performed between the hours of 9:00 AM and 3:30 PM. Work activities within secondary or tertiary roadways will not normally be restricted to these hours unless specifically stipulated by the County Inspector.

No work shall be permitted on Saturday, Sunday, and legal holidays without written permission of the County Inspector.

The permittee shall contact occupants of all adjoining properties and inform them of the scope of the work and the timing of construction a minimum of twenty-four (24) hours prior to the commencement of any activity on the site.

Ingress and egress shall be maintained to all driveways.

No materials or equipment shall be stored on the roadway surface or sidewalk during non-work periods. All stored materials and equipment shall be set back at least six (6) feet behind the curb along a closed section roadway and at least twelve (12) feet from the edge of roadway on an open section roadway.

All excavation(s) within the paved section of roadway shall be back-filled and capped with cold mix or steel plated prior to the end of any day's work. "STEEL PLATES AHEAD" signs shall be placed two hundred fifty (250) feet in advance of any steel plates.

Excavations in unpaved sections within the public space shall be either back-filled to grade, completely covered with lumber/plywood, encircled with approved construction fencing at the end of the work day or shall comply with the following:

No traffic shall be permitted within ten (10) feet of any excavation that results in a vertical drop-off of over five (5) inches in the level of pavement during non-working hours unless protected by temporary concrete barriers or ramped with gravel at a three-to-one (3:1) or flatter slope from the edge of pavement. When ramping is utilized, traffic drums shall be positioned adjacent to the edge of the work area on the traffic side of the slope.

No traffic shall be permitted within two (2) feet of any excavation that results in a vertical drop-off of more than two (2) inches but no more than five (5) inches in the level of pavement during non-working hours unless protected by either ramped by gravel at a three-to-one (3:1) or flatter slope, provided an abutting wedge of bituminous material at a three-to-one (3:1) or flatter slope or protected by traffic drums.





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In areas where the drop-off in the level of pavement is two (2) inches or less, traffic may be allowed to freely cross under the following conditions:

- A. In areas where longitudinal paving joints of two (2) inches or less are exposed to traffic, warning signs shall be erected indicating "UNEVEN PAVEMENT" (W8-11 mod). These signs shall be placed two hundred fifty (250) feet in advance of the uneven joint and spaced at appropriate intervals throughout the area of the uneven joints.
- B. In areas of exposed lateral joints of two (2) inches or less, the warning signs shall be "BUMP" (W8-1) with a supplemental distance plate mounted below it.
- C. When milled pavement is left exposed to traffic a "ROUGH ROAD" (W8-8a) sign shall be placed two hundred fifty (250) feet in advance of the milled area.

All existing traffic control devices that must be removed shall be replaced in their proper location prior to the completion of the project. Cost for the replacement and/or repair of the devices damaged, as a result of the project shall be assessed to the permittee.

All traffic control devices shall conform to the MANUEL ON UNIFORM TRAFFIC CONTROL DEVICES.

The implementation date and continuance of this project may be altered at the discretion of the County Inspector in the event of conflicts with previously approved or emergency activities.

II. Specific Requirements:

A. Maintenance of Traffic

"ROAD WORK AHEAD" signs (MUTCD Standard W21-4) shall be posted approximately five hundred (500) feet in advance of the work site.

Simultaneous two-way traffic should be maintained whenever possible.

Whenever two-way traffic cannot be maintained, flaggers shall be used to control traffic around the work area on direction at a time with advance flagger signs (MUTCD Standard W20-7a) placed two hundred fifty (250) feet in advance of the flagger. Flaggers shall use STOP/SLOW paddles to direct traffic.

At least ten (10) feet of the roadway shall be available for traffic at all times.

Sidewalk closures shall be limited to occur only during the actual excavation and paving operations of the sidewalk. During excavation and paving operations sidewalks shall be barricaded to physically prevent pedestrian passage. During all other time's provisions for safe pedestrian access through the work area, by a temporary sidewalk shall be provided.

Reflectorized traffic drums shall be placed on the traffic side of any excavation and at the ends of trenches spaced a maximum of ten (10) feet. During daytime work periods twenty-eight (28) inch high traffic cones are acceptable.





Department of Permitting Services
255 Rockville Pike, 2nd Floor
Rockville, MD 20850-4166
Phone: 311 in Montgomery County or 240-777-0311
Fax (240)-777-6262
<http://montgomerycountymd.gov/permittingservices/>



Tree Protection in the Right of Way

Guidelines

The following guidelines have been provided by the Department of Transportation to save county street trees from construction related damage. Because street trees in the urban and suburban environment almost always grow in close proximity to residential and commercial structures and therefore, construction work activities, measures to successfully protect the trees are necessary. Usually the greatest impact to trees on construction sites is from soil compaction and root cutting. The following simple procedures can greatly reduce most of the construction damage to trees in the right of way:

Protective Plastic fencing

- Delineates where construction traffic and materials are permitted and where they are not permitted.
- Plastic construction fencing should be at least 4 feet in height, staked and taut throughout.
- Installation of fencing should **precede any construction** activity and remain in place throughout the entire construction process.
- Fencing should create a square or rectangle shape around the tree with one side as close as possible to the curb, another side as close as possible to the sidewalk (or edge of right-of-way), and the other two sides should be at least 5 feet from the base of the tree perpendicular to the other two sides. An example is shown below.

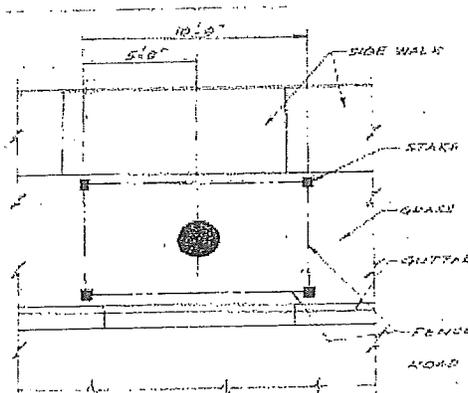


FIGURE 1.1

- If **silt fences** are shown for installation within the root zone, the Sediment Control Inspector should be contacted for a re-evaluation **prior to installation.**

Trenching/Excavating

- The root zone of a tree extends out even past the drip line (canopy) of the tree.
- Alternate methods should be explored before trenching or excavating are considered.
- If trenching or excavating are necessary, the disturbance should occur as far away from the base of the tree as possible.
- **Prior to excavation or trenching,** roots should be pruned at the point of disturbance. Any exposed roots should be cut cleanly at the edge of the trench.

Minimizing soil compaction

- Equipment, tools, or building materials are not allowed in the lawn panel or grass right of way area. In certain circumstance if staging areas are permitted by the Right of Way Inspector, sheets of 3/4 inch plywood should be laid down beneath the materials to displace the weight and minimize soil compaction.
- Only a permitted temporary construction entrance or an existing driveway may be used for vehicular ingress and egress to a site. However, if temporary access across the right of way occurs, plywood should be used.
- **Plywood must not obstruct the sidewalk or create a pedestrian hazard.**
- Staging areas and ingress/egress areas should be thought out well before construction begins with consideration to minimize impact to the public trees.

If you have any questions, please call 311 in Montgomery County or 240-777-0311 outside of Montgomery County. For more information on tree care and planting go to the following link <http://www.trees.maryland.gov/>