

Work on Public Ways – Street Cut Permit



**DEVELOPMENT
SERVICES
DEPARTMENT**

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | efax 919-996-1831

Issue Date		Expiration Date	
Contractor		Work Location	
Certificate #		Street Address:	
Contact		_____, located between the blocks of _____ and _____	
Phone	Work Type		
<ul style="list-style-type: none"> Unless special notice has been given at issuance of the permit, the permit certifies that there will be no danger of collapse, explosion, or underground damage in the course of the project. Each permit may be renewed one time. Transportation Field Services shall be contacted at 919-996-6446 between 7:30 am - 4:00 pm Monday - Friday prior to and at the conclusion of any construction. Sections 11-2231 thru 11-2245 of the Raleigh City Code pertaining to traffic controls for construction/maintenance and regulations for working within the street will be strictly enforced. Failure to comply with such regulations shall constitute a misdemeanor violation. Any concrete or asphalt work will require a pre-pour inspection. Notice must be provided 48 hours in advance. Contact 919-996-6446 to schedule. 			
Special Provisions (special provisions as noted shall be strictly adhered to)			
A COPY OF AN ACTIVE PERMIT MUST BE ON THE JOB SITE AT ALL TIMES.			
Sidewalk/Curb and Gutter Repairs			
<ul style="list-style-type: none"> Once the initial construction/installation is complete, the permit holder will have a maximum of five (5) days to refurbish the curb and gutter and or sidewalk. All areas shall be defined by a machined saw cut. Sidewalk sections shall be removed to the nearest joint. If any area of curb and gutter removed is less than five (5) feet from the nearest construction joint, the curb and gutter shall be removed to the joint. Curb and gutter shall be reinstalled at the existing elevations and grades. If asphalt was existing in the curb, then it shall be reinstalled. If any curb and gutter or sidewalk is disturbed in the area which would normally encompass a sidewalk access ramp, a sidewalk access ramp shall be installed according to the slopes and dimensions of the latest ADA standards. 			

Street Cut Repairs

- All street cuts shall be maintained in a safe manner when opened to the public, either by the installation of asphalt or the installation of ABC stone. The use of ABC stone is discouraged on high volume streets due to high maintenance requirements. Maintenance requirements are the responsibility of the permit holder. **Street cuts shall be completed within 24 hours of the initial cut.**
- The trench sub-grade material shall be backfilled and compacted to a density equal to at least 95% of that obtained by compacting a sample of the material in accordance with AASHTO T-99 as modified by NCDOT.
- The final lift of fill material shall consist of a minimum of 12 inches of ABC material, installed and compacted to a density equal to 100% of that obtained by compacting a sample of the material in accordance with AASHTO T-80 as modified by NCDOT.
- The same thickness/type of asphalt which exists shall be installed, but in no case shall the asphalt be less than two inches thick.
- The asphalt shall be defined by a straight edge, preferably by a machined saw cut.
- The entire thickness/edge of the existing asphalt cut shall be tacked.
- Asphalt shall be installed and compacted thoroughly to achieve a smooth level patch.
- Any settling that occurs will be the contractor's responsibility to repair in a timely manner.

Steel Plates

- The use of steel plates is greatly discouraged. However, if no other option exists, their use shall be approved by the Public Works Department, Transportation Field Services.
- Steel shall meet the requirements set forth in the 14th edition of the "Standard Specifications for Highway Bridges" by AASHTO. In general, the minimum requirements for a 24-inch cut, is to utilize a 5-foot wide by 8-foot long by 1-Inch thick steel plate. The plates shall be secured from lateral movement while in use by the installation of asphalt material.

Safeguards

- All street and sidewalk construction shall be continuously maintained in a safe manner. Permit holder shall utilize flashing barricades and sidewalk closed signs where applicable.

I have read and understand the above. **Applicant Signature :** _____

<input type="checkbox"/> Customer Copy	<input type="checkbox"/> Streets Copy	<input type="checkbox"/> Development Services Copy
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