



Planning, Development, &
Transportation Department
Planning Division
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

910 254-0900
910 341-3264 fax
wilmingtonnc.gov
Dial 711 TTY/Voice

TRANSMITTAL LETTER

TO: Traci Lunceford, Zoning Enforcement Inspector
DATE: May 16, 2019
SUBJECT: Flow Acura (2019020)
Release for Grading Purposes Only
Plans Sealed as of 5/15/19

The following items are being sent to you via this package.

QUAN.	DWG./NO.	DESCRIPTION
1	C1, C2, and C3	Plans Sealed by John Phillip Norris , PE on 5/15/19 and stamped received by the City on 5/15/19.
1	Dated 5/13/19	Approved Tree Preservation Permit
1	Dated 5/15/19	NHC Erosion Control # 63-94 Revision #4
1	Dated 11/19/02	Policy on the Release of Projects for the Purpose of Clearing and Grading

REMARKS: The Flow Acura Project, located at 4951 New Centre Drive, is hereby conditionally released for **Clearing and Grading Purposes Only**. The following conditions must be satisfied as part of this release:

1. **A PRE-CONSTRUCTION MEETING MUST BE HELD BETWEEN THE SITE CONTRACTOR AND CITY STAFF PRIOR TO ANY GRADING BEGINNING ON THE SITE. FAILURE TO COMPLY WILL RESULT IN IMMEDIATE CIVIL PENALTIES.**
2. **NO CONSTRUCTION OF ANY BUILDING, STRUCTURE, WALL, UTILITIES, INFRASTRUCTURE ETC. OF ANY KIND, INCLUDING FOOTINGS AND BUILDING SLABS, WILL BE PERMITTED UNTIL THE TECHNICAL REVIEW COMMITTEE HAS APPROVED THE FINAL CONSTRUCTION RELEASE.**
3. **ANY TREES AND/OR AREA DESIGNATED TO BE SAVED MUST BE PROPERLY BARRICADED OR MARKED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING AND GRADING WILL OCCUR IN THOSE AREAS.**
4. **THIS GRADING RELEASE IS GIVEN IN ACCORDANCE WITH THE EROSION CONTROL PLAN APPROVED BY NEW HANOVER COUNTY.**
5. **IF THE CONDITIONS LISTED ABOVE ARE VIOLATED; A STOP WORK ORDER WILL BE ISSUED.**

6. THE DEVELOPER ASSUMES ALL RISKS AND PENALTIES WITH ANY DELAY OR STOP WORK ORDER ASSOCIATED WITH THE VIOLATION OF THIS RELEASE. BY SIGNING THIS, THE DEVELOPER ACKNOWLEDGES THE CONDITIONS OF THIS RELEASE AND ASSUMES ALL RESPONSIBILITIES AND RISKS ASSOCIATED WITH IT. THE CITY OF WILMINGTON WILL NOT BE HELD LIABLE FOR ANY COSTS ASSOCIATED WITH THE CLEARING AND GRADING RELEASE.

Signature: Nicole D. Smith
Nicole D. Smith, Associate Planner

Signature: Billy Brown
Applicant/Agent for Applicant

Copy: J. Phillip Norris, PE

Bret Russell

Rob Gordon

Chris Walker

Aaron Reese

Rich Christensen

Trent Butler

Chris Elrod

Jim Sahlie

Bill McDow

Don Bennett

Mitesh Baxi

Bernice Johnson

Beth Easley Wetherill

Michelle Hutchinson

Amy Beatty

Ryan O'Reilly

Joan Mancuso

Norris & Tunstall (e-mail only)

Construction Manager

Engineering

Wilmington Fire Department

Urban Forestry

Engineering (email only)

Engineering (email only)

Wilmington Fire Department (e-mail only)

GIS Addressing (e-mail only)

Transportation Planning (e-mail only)

Traffic Engineering (e-mail only)

Traffic Engineering (e-mail only)

CFPUA (e-mail letter only)

NHC Erosion Control (e-mail only)

GIS Engineer (e-mail only)

Community Services (e-mail only)

Community Services (e-mail only)

City Zoning (email only)

File: Flow Acura Project



**Planning, Development, &
Transportation Department**

Planning Division
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

May 16, 2019

Norris & Tunstall Consulting Engineers PC
J. Phillip Norris, PE
1429 Ash-Little River Rd
Ash, NC 28420

910 254-0900
910 341-3264 fax
wilmingtonnc.gov
Dial 711 TTY/Voice

RE: Flow Acura Project, located at 4951 New Centre Drive

I have attached a copy of the release for grading for The Flow Acura Project, located at 4951 New Centre Drive dated sealed on plans as of 5/15/19. **Please make note of the conditions for the release as they appear on the attached release letter.** These conditions must be followed and met in order for the construction to be approved. ***Prior to beginning grading on the site, you must have a pre-construction meeting between City staff and the project's representatives. Any violation of this condition will result in an immediate stop work order and other civil penalties.***

All grading on the site must be in accordance with New Hanover County erosion control standards and the erosion control plan approved by New Hanover County and the City of Wilmington. Any trees and areas designated to be saved or protected must be properly barricaded and/or marked throughout construction. In addition please be aware that no construction of buildings, structures, walls, etc. may begin until the City of Wilmington's Technical Review Committee has approved the final plans and final construction release is granted.

Please contact our office at 254-0900 if you have any questions or concerns regarding this information and to schedule a pre-construction meeting with City staff. The City thanks you for your investment in our community and looks forward to working with you towards construction of a quality development project.

Sincerely,

A handwritten signature in blue ink that reads "Nicole D. Smith".
Nicole D. Smith, AICP, CZO, CFM
Associate Planner

NT#18131



Development Services
Planning Division
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

910 254-0900
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APPROVED: ☒ DENIED: ☐

PERMIT #: TPP-19-169

Application for Tree Removal Permit

Name of Applicant: Flow 4951 New Centre, LLC Phone: 336-422-0061 Date: _____

Name of Property Owner: Flow 4951 New Centre, LLC Phone: 336-422-0061

Property Owner Address: 500 West Fifth Street, Suite 1800, Winston-Salem, NC 27101

Address of Proposed Tree Removal: 4952 New Centre Drive, Wilmington,

Description of tree(s) to be removed/reason for removal: (provide attachment if necessary)

- | | |
|---------------------------------|-----------|
| 1. <u>See Sheet C0 & C1</u> | 6. _____ |
| 2. _____ | 7. _____ |
| 3. _____ | 8. _____ |
| 4. _____ | 9. _____ |
| 5. _____ | 10. _____ |

Description of Replacement Tree(s): Replacement trees for the
will be in accordance with the City of Wilmington Ordinance and approved landscape plan.

Applicant Signature: _____

Date: 3/26/2019

*****FOR OFFICIAL USE ONLY*****

Reviewed By: Nicole Smith

Date: 5/13/19

Remarks: all tree removal considered essential
site improvements & exempt from mitigation per
sec 18-461
(b).

ALL WORK MUST BE IN COMPLIANCE WITH THE CITY LAND DEVELOPMENT CODE,
ARTICLE 8, LANDSCAPING AND TREE PRESERVATION.

NEW CONSTRUCTION: _____ EXPANSION: _____ OTHER: _____ PAID: \$50 3/28/19
N8

Tree Preservation Permit Fees

Less than 1 acre	\$25.00
1-5 acres	\$50.00
5-10 acres	\$100.00
Greater than 10 acres	\$150.00

SITE OVERLAY
WILMINGTON ACURA
4952 NEW CENTRE DRIVE
NEW HANOVER COUNTY, NORTH CAROLINA



NEW HANOVER COUNTY ENGINEERING

230 Government Center Drive, Suite 160, Wilmington, NC 28403

P: (910) 798-7139 | F: (910) 798-7051 | NHCgov.com

Jim Iannucci, PE, CFM, County Engineer

May 15, 2019

Flow 4951 New Centre, LLC
500 West Fifth Street, Suite 1800,
Winston-Salem, North Carolina 27101

RE: Grading Permit #63-94 Revision #4, Flow Acura

Dear Mr. Donald Flow,

This office has reviewed the subject erosion and sedimentation control plan. We find the plan to be acceptable with performance reservations and modifications. Please read the permit conditions carefully and return the signed blue original to our office and keep the copy for your records. Approval of this land disturbing permit hereby give notice of our right of periodic inspection to ensure compliance with the approved plan.

As of April 1, 2019, all new construction activities are required to complete and submit an electronic Notice of Intent (NOI) form requesting a Certificate of Coverage (COC) under the NCG010000 Construction Stormwater General Permit. This form MUST be submitted prior to the commencement of and land disturbing activity on the above named project, according to State Stormwater requirements. The NOI form may be accessed at deq.nc.gov/NCG01. Please direct questions about the NOI form to Annette Lucas at Annette.lucas@ncdenr.gov or Paul Clark at Paul.clark@ncddnr.gov. After you submit a complete and correct NOI Form, a COC will be emailed to you within three business days. Initially, DEMLR will not charge a fee for coverage under the NCG01 permit. However, on or after May 1, 2019, a \$100 fee will be charged annually. This fee is to be sent to the DEMLR Stormwater Central Office staff in Raleigh.

A copy of the enclosed land disturbing permit, a copy of the approved erosion and sedimentation control plan as well as any approved deviations, the NCG01 permit, a copy of the Certificate of Compliance (COC), records of inspections made during the previous 30 days and a rain gauge must be posted at the job site.

A preconstruction meeting is optional prior to any land disturbing activity on this project. Please contact me at (910) 798-7139 if you would like to schedule this meeting in our office. If you choose not to have the preconstruction meeting, you need to contact us with the date land disturbing activity will take place onsite and again once the initial erosion control measures are installed.

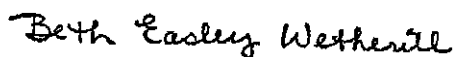
New Hanover County's Erosion and Sedimentation Control Program is performance- oriented, requiring protection of existing natural resources and adjoining properties. If, following the commencement of the project, it is determined that the plan is inadequate to meet the requirements of the New Hanover County's Erosion and Sedimentation Control Ordinance, this office may require revisions to the plan and its implementation of the revisions to insure compliance with the ordinance.

This land disturbing permit will expire within 1 year following the date of approval, if no land disturbing activity has been undertaken. If no activity takes place within one year after work has begun onsite, the permit will expire. Please contact this office to reactivate a permit that has expired.

Acceptance and approval of this erosion control plan is conditioned on your compliance with Federal and State water quality laws, regulations and rules. This permit will not preclude any other permits or approvals necessary for beginning or completing this development. It is the owner's responsibility to have all the approvals and permits that are required prior to beginning construction.

Please note this approval is based in part on the accuracy of the information provided in the Financially Responsibility Form, which you provided. You are requested to file an amended form if there is any change in the information included on the form.

Your cooperation is appreciated,



Beth Easley Wetherill
NHC Soil Erosion Specialist

cc: Phillip Norris PE, Norris & Tunstall Consulting Engineers, P.C.
Nichole Smith Associate Planner, City of Wilmington



Permit# GP #63-94

Revision #4

Permit for a Land Disturbing Activity

New Hanover County
Department of Engineering
230 Government Center Drive - Suite 160
Wilmington, North Carolina 28403
(910) 798-7139

As authorized by the New Hanover County Erosion and Sedimentation Control Ordinance

This permit issued to Flow 4951 New Centre, LLC authorizes the development of 0.95 acres of land at 4952 New Centre Drive for Flow Acura in New Hanover County with performance reservations and modifications. This permit issued on May 15, 2019 is subject to compliance with the application and site drawings, all applicable regulations and special conditions and notes set forth below. Any plan modifications must be approved by this office prior to field changes.

It is understood by the applicant that a representative of New Hanover County's Engineering Department may inspect the site at any time following the issuance of this Permit. A copy of this permit, the approved Soil Erosion and Sedimentation Control Plan as well as any approved deviations, a copy of DEMLR's NCG01 Certificate of Compliance, records of inspections made during the previous 30 days and a rain gauge must be posted at the job site at all times.

Failure to execute the provisions of this permit and the approved Soil Erosion Plan, or any other provisions of the New Hanover County Soil Erosion and Sedimentation Control Ordinance, may result in immediate legal action by the County to the limits prescribed by the Ordinance. If the measures outlined on the approved Soil Erosion Control Plan and this Permit prove insufficient, additional Erosion Control measures can and will be required, which in turn will be considered provisions of this Permit. Additional plan submittals and approvals may be required. Acceptance and approval of this erosion control plan is conditioned on the applicant's compliance with Federal and State laws, regulations and rules. This Permit does not preclude any other permits or approvals necessary for beginning or completing this development. It is the Permittee's responsibility to obtain all necessary permits and approvals that are required prior to beginning construction.

This approval is based in part on the accuracy of the information provided on the Financially Responsibility Form, which you provided. You are required to file an amended form if there is any change in the information that was provided.

SPECIAL CONDITIONS

(THESE CONDITIONS MUST BE FOLLOWED IN ADDITION TO THE PLANS AND SPECIFICATIONS)

- *All the soil erosion control measures will be installed as the site is cleared and maintained throughout construction. These include inlet protection and concrete washouts. Note: The addition of silt sack inlet protection on the plan.
- *Silt fence stakes must be steel and will be placed six feet apart without wire reinforcement and extra strength silt fence or eight feet apart with wire reinforcement. Silt fence is not allowed as inlet protection.
- *If any phase of grading ceases for more than 15 working days, the site will be temporarily stabilized.
- *All slopes must be stabilized within 21 calendar days of any phase of activity.
- *No sediment shall leave the site.
- *If these measures fail to adequately control erosion, more restrictive measures will be required.
- *If plan revisions are necessary you must submit a copy to this office for approval prior to any field changes.
- *Any borrow material brought onto this site must be from a legally operated mine or other approved source including a separate construction site with an active land disturbing permit. Borrow from any other location would require this permit to be revised to include the area where the borrow was generated as part of this site. Any soil waste that leaves this site can be transported to a permitted mine or separate construction site with an active land disturbing permit without additional permits. Disposal at any other location would require the disposal site to be included in this permit and would require submittal and approval of revised plans. You must notify this office of the location where soil is taken from or transported too prior to the activity.

*Note the required rates for seed, lime, fertilizer and mulch in your seeding specifications.

*Pre-construction meetings are optional. Contact Beth E. Wetherill at (910) 798-7139 to set up a meeting prior to land disturbing activity onsite. If you do not choose to have a preconstruction meeting prior to starting work on site, you should contact us when activity begins and again when the initial measures have been installed.

*Tree Removal Permits and/or Approvals are required from the City of Wilmington and/or New Hanover County.

*All City and/or County and State drainage and stormwater requirements will be adhered to.

*This permit does not preclude any permits or approvals which may be necessary. These include but are not limited to, City of Wilmington or New Hanover County Stormwater, Planning or Zoning, State or County C.A.M.A., DEMLR Water Quality, Water Resources or Solid Waste, the US Army Corps. of Engineers or any other agencies.

The approval of an erosion control plan is conditioned on the applicant's compliance with Federal and State Water Quality laws, regulations and rules.

* This land disturbing permit requires inspections and record keeping to be performed by the landowner, the financially responsible party or their agent, during and after each phase of the plan has been completed and after establishment of temporary ground cover. Records shall be maintained onsite until permanent ground cover has been established to provide sufficient root structure to restrain erosion. These phases include: installation of perimeter erosion and sediment control measures; clearing and grubbing of existing ground cover; completion of any phase of grading on slopes or fills that requires provisions of temporary or permanent ground cover; completion of storm drainage facilities; completion of construction or development; and quarterly until the establishment of permanent ground cover sufficient to restrain erosion. Or, until the financially responsible party has conveyed ownership or control of the tract of land for which the erosion and sedimentation control plan has been approved and the agency that approved the plan has been notified. If the financially responsible party has conveyed ownership or control of the tract of land for which the erosion and sedimentation control plan has been approved, the new owner's or person in control shall conduct and document inspections quarterly until the establishment of permanent ground cover sufficient to restrain erosion. The person who performs the inspections shall maintain and make available a record of the inspection at the site of the land disturbing activity until permanent ground cover has been established. The records will document: the installation of the erosion and sedimentation control measures, practices and devices as set forth by the approved plan or if the measures, practices and devices are modified after initial installation; the completion of any phase of grading for all graded slopes and fills shown on the approved plan, specifically noting the location and condition of the graded slopes and fills; the location of temporary or permanent ground cover, and that the installation of the ground cover does not significantly deviate from the approved plan; that maintenance and repair requirements for all temporary and permanent erosion and sedimentation control measures, practices and devices have been performed and that they don't significantly deviate from the approved plan; any significant deviation from the approved erosion control plans and identify measures that may be required to correct the deviation and document the completion of the corrective actions; it includes contact information for the person conducting the inspection and the date of the inspection. These requirements are in addition to inspections required by GS 113A 61.1.

* As of April 1, 2019, all new construction activities are required to complete and submit an electronic Notice of Intent (NOI) form requesting a Certificate of Coverage (COC) under the NCG010000 Construction Stormwater General Permit unless this project has applied for an Individual Construction Stormwater Permit. The NOI form must be submitted prior to the commencement of any land disturbing activity on the above named project, according to State Stormwater requirements. The NOI form may be accessed at deq.nc.gov/NCG01. Please direct questions about the NOI form to Annette Lucas at Annette.lucas@ncdenr.gov or Paul Clark at Paul.clark@ncdenr.gov. After you submit a complete and correct NOI Form, a COC will be emailed to you within three business days. Initially, DEMLR will not charge a fee for coverage under the NCG01 permit. However, on or after May 1, 2019, a \$100 fee will be charged annually. This fee is to be sent to the DEMLR Stormwater Central Office staff in Raleigh.

*Additional self-inspections, record keeping and reporting is required by the Construction Stormwater General Permit - NCG01 per State Stormwater. It requires inspections and record keeping at least once per 7 calendar days and within 24 hours of a rain event of 1.0 inch or more, in 24 hours. Rain inspections reset the required 7 calendar day inspection

requirement. Records of inspection made during the previous 30 days must be kept onsite. Other reports are to be made available for 3 years. Reporting is required to the States Stormwater Divisions Regional Office for sediment deposits in streams or wetlands, oil spills, release of hazardous substances, anticipated bypasses, unanticipated bypasses and noncompliance with conditions of the permit that may endanger health or the environment. There are specific time frames for reporting and submittal of reports to the Divisions Regional Office. NCG01 includes 7 and 14 calendar day ground stabilization and materials handling requirements. Materials are to be kept in leak proof containers, under storm resistant cover or have secondary control structures. They are to be stored 50 feet away from storm drains, surface waters and wetlands. They include flocculants, equipment and vehicle maintenance, litter, building materials and land clearing waste, paint and other liquids, portable toilets, earthen stockpile management, concrete washouts, herbicides, pesticides and rodenticides, and hazardous and toxic waste. Contact the Department of Energy, Mineral and Land Resources Stormwater Division at deq.nc.gov/NCG01 or the Wilmington Regional Office at 910) 798-7215 for additional information.

This Permit will expire one year from date of issue if no construction activity begins on site. This permit may not be amended or transferred to another party without approval of this office.

Acknowledgment of Receipt of Permit

Owner

By (please print)

Signature

Beth Easley Wetherill
Beth E. Wetherill, C.P.E.S.C.
Soil Erosion Specialist/New Hanover County



WILMINGTON

City of
Wilmington
North Carolina

**Development
Services**

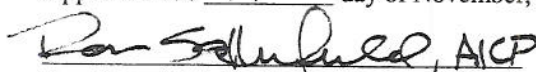
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810
(910) 341-7873 tdd

POLICY ON THE RELEASE OF PROJECTS FOR THE PURPOSE OF CLEARING AND GRADING

No release of projects for the purpose of clearing and grading will be approved except under the following circumstances:

1. Any applications for State permits, including those for driveways, stormwater, water extensions and sewer extensions, CAMA, etc. must have been applied for and received by the applicable State agency. The application must have been submitted to the applicable State agency for a time period exceeding the minimum review time of such applicable agency, indicating a delay by the State agency in the review of the application. Evidence that the applicable State agencies will issue the permit as submitted shall be provided by the applicant or the clearing and grading release will not be issued.
2. If wetlands exist on the site, no clearing and grading release of the project will occur until all reviewing agencies have completed their review, approved the plan and issued the wetland permit. Any and all wetland permits shall be submitted to and received by the City of Wilmington prior to the clearing and grading release of a project.
3. If a project is released for clearing and grading, then the release shall be for clearing and grading only and subject to the limits as authorized by the approved erosion control plan. However, no walls, utilities, infrastructure, structure (including footings), etc. shall be constructed.
4. If the conditions listed above are violated, a stop work order shall be issued.
5. Pre-construction meetings shall be held with the applicant and city staff to discuss the limits of the conditional approval, construction entrance driveways, tree preservation/removal, and any other issue of concern that staff and/or the developer may have. The Technical Review Committee meeting is not a pre-construction meeting.
6. The developer assumes all risks and penalties with any delay or stop work order associated with the violation of this policy. An indemnification statement shall be placed on each release to guarantee that the City of Wilmington will not be held liable for any costs associated with the clearing and grading release.
7. The applicant will sign the clearing and grading release to acknowledge that he/she understands the conditions and risks associated with the release.
8. No partial release for clearing and grading release will be granted for any applicant that has violated these conditions during a twelve month time period from the date of request for clearing and grading release.

Approved this 19th day of November, 2002:


Ron Satterfield, Senior Planner

Community Development
(910) 341-7836 telephone
(910) 341-7802 facsimile

Planning
(910) 341-3258 telephone
(910) 341-7801 facsimile

Engineering
(910) 341-7807 telephone
(910) 341-5881 facsimile

Development Management
(910) 254-0900 telephone
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