

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

910 254-0900 910 341-3264 fax wilmingtonnc.gov



TRANSMITTAL LETTER

TO:Zoning Enforcement InspectorDATE:December 13, 2016SUBJECT:Hawthorne at New Centre ClubhouseLOCATION:137 Dapple Court

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

| QUAN | I. DWG./NO. | DESCRIPTION |
|------|----------------|---|
| 1 | Dated 12/13/16 | Hawthorne at New Centre Clubhouse Approved Plans |
| 1 | Dated 8/18/16 | Approved Tree Preservation Permit |
| 1 | Dated 12/1/16 | City Comprehensive Stormwater Management Permit No. 2016044 |
| 1 | Dated 8/22/16 | NHC Grading Permit #51-97 R2 |
| | | |

REMARKS: The **Hawthorne at New Centre Clubhouse** project, located at 137 Dapple Court, is hereby conditionally released for construction. The following conditions must be satisfied as part of this release:

- A. A PRE-CONSTRUCTION MEETING MUST BE HELD BETWEEN THE SITE CONTRACTOR AND CITY STAFF PRIOR TO ANY SITE WORK, TREE REMOVAL, CLEARING, OR GRADING BEGINNING ON THE SITE. FAILURE TO COMPLY WILL RESULT IN IMMEDIATE CIVIL PENALTIES. CONTACT 910-254-0900.
- B. ANY TREES, INCLUDING THE CRITICAL ROOT ZONE AREA, 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.
- C. NO EQUIPMENT IS ALLOWED ON THE SITE AND NO CONSTRUCTION OF ANY BUILDING, STRUCTURE, WALL, UTILITIES, INFRASTRUCTURE, ETC., OF ANY KIND, INCLUDING FOOTINGS AND BUILDING SLABS, WILL BE PERMITTED UNTIL:
 - 1. ALL TREE PROTECTION FENCING AND SILT FENCING HAS BEEN INSTALLED
 - 2. BETH WETHERILL HAS FORMALLY ISSUED THE GRADING PERMIT AND AUTHORIZED THE ACTIVITY
 - 3. THE CFPUA HAS AUTHORIZED THE WATER AND SEWER ACTIVITIES. THE CONTRACTOR MUST HAVE A PRECON WITH CFPUA 332-6560.
 - 4. THE CITY ZONING INSPECTOR AUTHORIZES THE ACTIVITY.

- D. THIS DEVELOPMENT SHALL COMPLY WITH ALL LOCAL, CITY TECHNICAL STANDARDS, REGIONAL, STATE AND FEDERAL DEVELOPMENT REGULATIONS. ALL APPLICABLE TRC REQUIREMENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF THE FINAL ZONING APPROVAL.
- E. PER THE REQUIREMENTS OF THE STORMWATER PERMIT, THE FOLLOWING SHALL OCCUR PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY OR OPERATION OF THE PERMITTED FACILITY:
 - AS-BUILT DRAWINGS FOR ALL STORMWATER MANAGEMENT FACILITIES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON ENGINEERING DIVISION.
 - AN ENGINEER'S CERTIFICATION SHALL ALSO BE SUBMITTED, ALONG WITH ALL SUPPORTING DOCUMENTATION THAT SPECIFIES, UNDER SEAL THAT THE AS-BUILT STORMWATER MEASURES, CONTROLS AND DEVICES ARE IN COMPLIANCE WITH THE APPROVED STORMWATER MANAGEMENT PLANS.
 - A FINAL INSPECTION IS REQUIRED BY CITY OF WILMINGTON ENGINEERING PERSONNEL (910) 341-5856.
- F. PRIOR TO A FINAL INSPECTION, A WALKTHROUGH WITH CITY INSPECTIONS SHALL TAKE PLACE TO VERIFY COMPLETENESS OF SITE WORK IN ROW. ANY MATERIAL TEST REPORTS AND STORMWATER VIDEOS AS REQUIRED SHALL BE SUBMITTED PRIOR TO AND APPROVED BY CITY ENGINEERING. PLEASE CONTACT THE CITY ENGINEERING DIVISION AT 910.341.0094.
- G. THE DEVELOPER ASSUMES ALL RISKS AND PENALTIES WITH ANY DELAY OR STOP WORK ORDER ASSOCIATED WITH THE VIOLATION OF THIS RELEASE. 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 CONSTRUCTION RELEASE.
- H. APPROVAL OF A MAJOR OR MINOR SITE PLAN SHALL EXPIRE AFTER EIGHTEEN (18) MONTHS FROM THE DATE OF SUCH APPROVAL IF THE APPLICANT HAS FAILED TO MAKE SUBSTANTIAL PROGRESS ON THE SITE. THE TECHNICAL REVIEW COMMITTEE MAY GRANT A SINGLE, SIX-MONTH EXTENSION OF THIS TIME LIMIT FOR MAJOR AND MINOR SITE PLANS, FOR GOOD CAUSE SHOWN, UPON RECEIVING A REQUEST FROM THE APPLICANT BEFORE THE EXPIRATION OF THE APPROVED PLAN. IN THE EVENT APPROVAL OF A SITE PLAN HAS EXPIRED, FOR WHATEVER REASONS, THE OWNER AND/OR APPLICANT WILL BE REQUIRED TO RESUBMIT FOR APPROVAL OF A SITE PLAN THAT MEETS CURRENT DEVELOPMENT STANDARDS UNLESS OTHERWISE NOTED IN THIS CHAPTER.
- I. IF THE CONDITIONS LISTED ABOVE ARE VIOLATED, A STOP WORK ORDER WILL BE ISSUED.

Please notify New Hanover County Building Inspections of this release.

Whalt

Signature: _

Jeff Walton, Associate Planner

Copy: Zak Shipman, PE Bret Russell Rob Gordon Jim Quinn Aaron Reese Chris Elrod Sammy Flowers Brian Blackmon Jim Sahlie **Bill McDow** Don Bennett Bernice Johnson Beth Easley Wetherill Michelle Hutchinson Amy Beatty Ryan O'Reilly Joan Mancuso

Applicant (e-mail only) Construction Manager Engineering Stormwater Specialist Urban Forestry Wilmington Fire Department (e-mail only) Wilmington Fire Department (e-mail only) Surveyor (e-mail only) GIS Addressing (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)



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

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December 13, 2016

Curry Engineering Zak Shipman, PE 205 S. Fuquay Avenue Fuquay-Varina, NC 27526

RE: Hawthorne at New Centre, located at 137 Dapple Court

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 any construction or 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. Please contact our zoning office at 254-0900 to schedule the preconstruction meeting.*

All construction on the site must be in accordance with the City of Wilmington standards and the approved construction plans stamped by the City. All trees and areas designated to be saved or protected must be properly barricaded and/or marked throughout construction. In addition please be aware that to obtain a final zoning inspection for this construction project, the appropriate departments within the City of Wilmington must perform and approve final inspections.

To arrange for inspections please contact the assigned Zoning Enforcement Officer, at 254-0900. Staff will coordinate the inspections and provide a punch-list to the Developer within 5 working days. Upon correction of the punch-list items, a final inspection will be performed. **NOTE: Zoning will not issue final approval until all requirements of the City of Wilmington are fulfilled.**

Please also be advised that any party aggrieved by the issuance of this approval may file a notice of appeal to the City Clerk within 30 days of receipt of active or constructive notice of this decision. It shall be presumed that all persons with standing to appeal have constructive notice of the decision from the date a sign containing the words "Zoning Decision" or "Subdivision Decision" in letters at least six inches high and identifying the means to contact an official for information about the decision is prominently posted on the property that is the subject of the decision, provided the sign remains on the property for at least 10 days. Posting of signs is not the only form of constructive notice. Any such posting shall be the responsibility of the landowner or applicant. Verification of the posting shall be provided to the official who made the decision. Absent an ordinance provision to the contrary, posting of signs shall not be required.

The City thanks you for your investment in our community and we look forward to working with you towards the construction of a quality development project.

Sincerely,

Jeff Walton Associate Planner

| WILMING CEIVED | TON TCAROLINA | | Development Services Planning Division 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810 910 254-0900 910 341-3264 fax www.wilmingtonnc.gov Dial 711 TTY/Voice |
|--|---|--|--|
| APPROVED: X DE | NIED: | PERMIT # | TPP-17-36 |
| 4 | Application for Tree | | |
| ame of Applicant: The C | urry Engineering Group, PLLC | Phone: (919) 552-0 | |
| ame of Property Owner: | New Centre Wilmington, LLC | Phone: | (919) 628-6357 |
| Property Owner Address: | 806 Green Valley Road, Suite | 311, Greensboro, NC 27 | 7408 |
| ddress of Proposed Tree I | Removal: 137 Dapple Court | | |
| | removed/reason for removal: (| provide attachment if a | necessary) |
| | n on the attached schedule | | (ccssary) |
| 2. | | A | |
| | | 3. | |
| | 9 | | |
| | | | |
| | t Tree(s): ed as shown on Landscape Plan | 1 | |
| Applicant S Reviewe Remarks: | ****************FOR OFFICIAL | USE ONLY******** | ate: <u>6/28/16</u> 8-18-16 |
| | | | |
| | | | |
| | | D TREE PRESERVA | |
| ART | FICLE 8, LANDSCAPING AN | D TREE PRESERVA OTHER: PA Permit Fees | FION. $a_{1} - c_{2} = 1$ |
| ART | FICLE 8, LANDSCAPING AN ON: EXPANSION: Tree Preservation than 1 acre | D TREE PRESERVA | FION. $a_{1} - c_{2} = 1$ |
| ART NEW CONSTRUCTION Less 1-5 a 5-10 | FICLE 8, LANDSCAPING AN ON: EXPANSION: Tree Preservation than 1 acre | D TREE PRESERVA OTHER: PA Permit Fees \$25.00 | FION. $a_{1} - c_{2} = 1$ |

CITY OF WILKINGK *** CISIONER KECEIP.

Earch ID: 8/18/16 01

Type SwCd Descr: 02 PERMIT. Qty HERMITS / THEE FERM 01000003476002 TREE MEMORAL PERMIT THE CURKY ENGINEERING GEOLP NEW CENTRE WILMINGTON LLC 137 DAFPLE CT EV. DAY MANJEO FRC

•

| Tender detail CK Ref#: | 3491 | \$25.00 |
|---------------------------|------|---------|
| Toral rendered: | | \$25.00 |
| Total payment | | \$25.00 |

Trans date: 8/18/16 Time: 10:40:2

** THAN YU **





Public Services Engineering 212 Operations Center Drive Wilmington, NC 28412 910 341-7807 910 341-5881 fax wilmingtonnc.gov Dial 711 TTY/Voice

COMPREHENSIVE STORMWATER MANAGEMENT PERMIT

DRAINAGE PLAN

SECTION 1 – APPROVAL

Having reviewed the construction drawings, application and all supporting materials, the City of Wilmington has determined that the proposed development meets the requirements for Drainage Plan Approval through the City of Wilmington's Comprehensive Stormwater Ordinance.

PERMIT HOLDER:New Centre Wilmington, LLCPROJECT:Hawthorne at New Centre Fitness Center and ClubhouseADDRESS:137 Dapple CourtPERMIT #:2016044DATE:December 1, 2016

Therefore, the above referenced site is hereby approved and subject to all conditions set forth in Section 2 of this approval and all applicable provisions of the City of Wilmington Comprehensive Stormwater Management Ordinance.

This permit shall be effective from the date of issuance until modified or rescinded and shall be subject to the following specified conditions and limitations:

Section 2 - CONDITIONS

- 1. This approval is valid only for the stormwater management system as proposed on the approved stormwater management plans dated December 1, 2016.
- 2. The project will be limited to the amount and type of built-upon area indicated in Section IV of the Stormwater Management Application Form submitted as part of the approved stormwater permit application package, and per the approved plans.
- 3. This permit shall become void unless the facilities are constructed in accordance with the approved stormwater management plans, specifications and supporting documentation.
- 4. The permittee shall submit a revised stormwater management application packet to the City of Wilmington and shall have received approval prior to construction, for any modification to the approved plans, including, but not limited to, those listed below:
 - a. Any revision to any item shown on the approved plans, including the stormwater management measures, built-upon area, details, etc.
 - b. Redesign or addition to the approved amount of built-upon area.
 - c. Further subdivision, acquisition, lease or sale of any part of the project area.
 - d. Filling in, altering, or piping of any vegetative or piped conveyance shown on the approved plan.
 - e. Construction of any permitted future areas shown on the approved plans.





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- 5. A copy of the approved plans and specifications shall be maintained on file by the Permittee.
- 6. During construction, erosion shall be kept to a minimum and any eroded areas of the system will be repaired immediately.
- 7. All areas must be maintained in a permanently stabilized condition. If vegetated, permanent seeding requirements must follow the guidelines established in the North Carolina Erosion and Sediment Control Planning and Design Manual unless an alternative is specified and approved by the City of Wilmington.
- 8. Upon completion of construction, before a Certificate of Occupancy shall be granted, and prior to operation of this permitted facility, the applicant shall submit to the City of Wilmington as-built plans for all stormwater management facilities. The plans shall show the field location, type, depth and invert of all devices, as-installed. A certification shall be submitted, along with all supporting documentation that specifies, under seal that the as-built stormwater management plans. A final inspection by City of Wilmington personnel will be required prior to issuance of a certificate of occupancy or operation of the permitted facility.
- 9. This permit is not transferable except after application and approval by the City of Wilmington. In the event of a change of ownership, name change or change of address the permittee must submit a completed Name/Ownership Change form to the City of Wilmington at least 30 days prior to the change. It shall be signed by all applicable parties, and be accompanied by all required supporting documentation. Submittal of a complete application shall not be construed as an approved application. The application will be reviewed on its own merits by the City of Wilmington and may or may not be approved. The project must be in compliance with the terms of this permit in order for the transfer request to be considered. The permittee is responsible for compliance with all permit conditions until such time as the City of Wilmington approves the transfer request.
- 10. Failure to abide by the conditions and limitations contained in this permit may subject the Permittee to enforcement action by the City of Wilmington, in accordance with Sections 18-52 and 18-53 of the Land Development Code.
- 11. The City of Wilmington may notify the permittee when the permitted site does not meet one or more of the minimum requirements of the permit. Within the time frame specified in the notice, the permittee shall submit a written time schedule to the City of Wilmington for modifying the site to meet minimum requirements. The permittee shall provide copies of revised plans and certification in writing to the City of Wilmington that the changes have been made.
- 12. The issuance of this permit does not preclude the Permittee from complying with any and all statutes, rules, regulations, or ordinances, which may be imposed by other government agencies (local, state, and federal) having jurisdiction.
- 13. In the event that the facilities fail to perform satisfactorily, including the creation of nuisance conditions, the Permittee shall take immediate corrective action, including those as may be required by the City of Wilmington, such as the construction of additional or replacement stormwater management systems.





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- 14. The permittee grants City of Wilmington Staff permission to enter the property during normal business hours for the purpose of inspecting all components of the permitted stormwater management facility.
- 15. The permit issued shall continue in force and effect until revoked or terminated by the City of Wilmington. The permit may be modified, revoked and reissued or terminated for cause. The filing of a request for a permit modification, revocation and re-issuance or termination does not stay any permit condition.
- 16. The approved stormwater management plans and all documentation submitted as part of the approved stormwater management permit application package for this project are incorporated by reference and are enforceable parts of the permit.
- 17. If any one or more of the conditions of this permit is found to be unenforceable or otherwise invalidated, all remaining conditions shall remain in full effect.

Stormwater Management Permit issued this the 1st day of December, 2016.

for Sterling Cheatham, City Manager City of Wilmington

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Public Services Engineering 212 Operations Center Dr Wilmington, NC 28412 910 341-7807 910 341-5881 fax wilmingtonnc.gov Dial 711 TTY/Voice

STORMWATER MANAGEMENT PERMIT APPLICATION FORM (Form SWP 2.2)

I. GENERAL INFORMATION

1. Project Name (subdivision, facility, or establishment name - should be consistent with project name on plans, specifications, letters, operation and maintenance agreements, etc.):

Hawthorne at New Centre Fitness Center and Clubhouse Addition

2

| City: Wilmington | County: New | w Hanover | Zip: | 28403 |
|---------------------------|--|----------------|---------------|--------------------------------|
| | (from nearest major inf New Centre Drive from Colle | | Dapple Court. | |
| Site is approximatley 1/2 | t mile on the right. | | | |
| PERMIT INFORMA | TION | | | |
| Drains to an Of | project (check one): ffsite Stormwater Syste to an Offsite System, lis | m Drainage Pla | an) Othe | er |
| City of Wilmington: | | State – NCDE | NR/DWQ: | |
| Stormwater Permit? | tly covered (whole or in Yes No ble Stormwater Permit | | g City or Sta | ate (NCDENR/DWQ) |
| City of Wilmington: | | State – NCDE | NR/DWQ: | SW8 970640 |
| CAMA Major | ermit Requirements (ch Sedimentation/Eros trial Stormwater 40 | sion Control | | ts:N/A ject Name, Project/P |



III. CONTACT INFORMATION

1. Print Applicant / Signing Official's name and title (specifically the developer, property owner, lessee, designated government official, individual, etc. who owns the project):

| Signing Official 8 | Title: | Samantha Dav | venport, President | | | |
|---|---|--|--|-----------------------------------|--------------|---------------------------------------|
| | | for Applicant / s | • | | | |
| | and the second se | | Road, Suite 311 | - | | 1000 |
| City: Green | nsboro | | State: | NC | Zip: | 27408 |
| Phone: (919) |) 628-6357 | ⁷ _Fax: | Email: | sda | avenport@ | hrpliving.com |
| Mailing Addre | ess (if diffe | erent than physic | cal address): | | | |
| City: | | | State: | | Zip: | |
| Lessee* (Purchase Develope | erty owner (Attach a cop er* (Attach a er* (Complet | r (Skip to item 3) by of the lease agree copy of the pending te items 2 and 2a be | ement and complete i g sales agreement an elow.) | tems 2 ar d comple | te items 2 a | nd 2a below) |
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| X The prop Lessee* (Purchase Develope Print Property Ov the person who c Property Owner A Signing Official & a. Contact in | erty owner (Attach a cop er* (Attach a er* (Complet wner's nan owns the p / Organiza & Title: nformation | r (Skip to item 3) by of the lease agree copy of the pending te items 2 and 2a be me and title belo property that the ation: | ement and complete i g sales agreement an elow.) w, if you are the le project is on.) | tems 2 ar d comple essee, p | te items 2 a | nd 2a below) , or developer. (This |
| X The prop Lessee* (Purchase Develope Print Property Ov the person who d Property Owner A Signing Official & a. Contact in Street Addres | erty owner (Attach a cop er* (Attach a er* (Complet wner's nan owns the p / Organiza & Title: nformation ss: | r (Skip to item 3) by of the lease agree copy of the pending te items 2 and 2a be me and title belo property that the ation: | ement and complete i g sales agreement an elow.) w, if you are the le project is on.) | tems 2 ar d comple essee, p | te items 2 a | nd 2a below) , or developer. (This |
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Other Contact Person / Organization:

Signing Official & Title: _____

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| VYILIVIII | ENGINEERING |

a. Contact information for person listed in item 3 above:

| Street Address: | | | | |
|-----------------|---------------------------|---------------|------|--|
| City: | | State: | Zip: | |
| Phone: | Fax: | Email: | | |
| Mailing Address | (if different than physic | cal address): | | |
| City: | | State: | Zip: | |

IV. PROJECT INFORMATION

1. In the space provided below, briefly summarize how the stormwater runoff will be treated. Stormwater will be treated in existing stormwater wet detention pond.

Appropriate impervious allocation was made for "future development" in the original pond design.

- 2. Total Property Area: 774,932 square feet
- 3. Total Coastal Wetlands Area: ______ square feet
- 4. Total Surface Water Area: ____0 ____square feet
- Total Property Area (2) Total Coastal Wetlands Area (3) Total Surface Water Area (4) = Total Project Area: <u>774,932</u> square feet.
- 6. Existing Impervious Surface within Property Area: 406,563 square feet
- 7. Existing Impervious Surface to be Removed/Demolished: ______square feet
- 8. Existing Impervious Surface to Remain: <u>406,563</u> square feet
- 9. Total Onsite (within property boundary) Newly Constructed Impervious Surface (in square feet):

| Buildings/Lots | | 3,625 |
|--------------------------------------|---------------------|-------|
| Impervious Pavement | | 4,523 |
| Pervious Pavement (adj. total, with | % credit applied) | |
| Impervious Sidewalks | | 1,480 |
| Pervious Sidewalks (adj. total, with | % credit applied) | |
| Other (describe) | Bicycle Parking Pad | 67 |
| Future Development | | |
| Total Onsite Newly Constructed Imp | ervious Surface | 9,695 |

- 10. Total Onsite Impervious Surface (Existing Impervious Surface to remain + Onsite Newly Constructed Impervious Surface) = <u>416,258</u> square feet
- 11. Project percent of impervious area: (Total Onsite Impervious Surface / Total Project Area) x100 = 53.71 %



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12. Total Offsite Newly Constructed Impervious Area (improvements made outside of property boundary, *in square feet*):

| Impervious Pavement | | | 295 |
|-----------------------|-------------------|-------------------|-----|
| Pervious Pavement | (adj. total, with | % credit applied) | |
| Impervious Sidewalks | | | |
| Pervious Sidewalks | (adj. total, with | % credit applied) | |
| Other (describe) | | | |
| Total Offsite Newly C | Constructed Impe | rvious Surface | |

- 14. Complete the following information for each Stormwater BMP drainage area. If there are more than three drainage areas in the project, attach an additional sheet with the information for each area provided in the same format as below. Low Density projects may omit this section and skip to Section V.

| Basin Information | BMP # | BMP # | BMP # |
|------------------------------------|------------------|-------|-------|
| Receiving Stream Name | Burnt Mill Creek | | |
| Receiving Stream Index Number | 18-74-63-2 | | |
| Stream Classification | C-SW | | |
| Total Drainage Area (sf) | 774,932 | | |
| On-Site Drainage Area (sf) | 774,932 | - | |
| Off-Site Drainage Area (sf) | | | |
| Total Impervious Area (sf) | | | |
| Buildings/Lots (sf) | 3,625 | | |
| Impervious Pavement (sf) | 4,523 | | |
| Pervious Pavement (sf) | | | |
| Impervious Sidewalks (sf) | 1,480 | | |
| Pervious Sidewalks (sf) | | | |
| Other (sf) | 67 | | |
| Future Development (sf) | | | |
| Existing Impervious to remain (sf) | 406,563 | | |
| Offsite (sf) | 295 | | |
| Percent Impervious Area (%) | 53.71 | | |

15. How was the off-site impervious area listed above determined? Provide documentation:

Direct CAD file measurement



V. SUBMITTAL REQUIREMENTS

- Supplemental and Operation & Maintenance Forms One applicable City of Wilmington Stormwater BMP supplement form and checklist must be submitted for each BMP specified for this project. One applicable proposed operation and maintenance (O&M) form must be submitted for each type of stormwater BMP. Once approved, the operation and maintenance forms must be referenced on the final plat and recorded with the register of deeds office.
- 2. Deed Restrictions and Restrictive Covenants For all subdivisions, outparcels, and future development, the appropriate property restrictions and protective covenants are required to be recorded prior to the sale of any lot. Due to variability in lot sizes or the proposed BUA allocations, a table listing each lot number, lot size, and the allowable built-upon area must be provided as an attachment to the completed and notarized deed restriction form. The appropriate deed restrictions and protective covenants forms can be downloaded at the link listed in section V (3). Download the latest versions for each submittal.

In instances where the applicant is different than the property owner, it is the responsibility of the property owner to sign the deed restrictions and protective covenants form while the applicant is responsible for ensuring that the deed restrictions are recorded.

By the notarized signature(s) below, the permit holder(s) certify that the recorded property restrictions and protective covenants for this project, if required, shall include all the items required in the permit and listed on the forms available on the website, that the covenants will be binding on all parties and persons claiming under them, that they will run with the land, that the required covenants cannot be changed or deleted without concurrence from the City of Wilmington, and that they will be recorded prior to the sale of any lot.

3. Only complete application packages will be accepted and reviewed by the City. A complete package includes all of the items listed on the City Engineering Plan Review Checklist, including the fee. Copies of the Engineering Plan Review Checklist, all Forms, Deed Restrictions as well as detailed instructions on how to complete this application form may be downloaded from:

http://www.wilmingtonnc.gov/PublicServices/Engineering/PlanReview/StormwaterPermits.aspx

The complete application package should be submitted to the following address:

City of Wilmington – Engineering Plan Review Section 212 Operations Center Dr Wilmington, NC 28412



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VI. CONSULTANT INFORMATION AND AUTHORIZATION

1. Applicant: Complete this section if you wish to designate authority to another individual and/or firm (such as a consulting engineer and /or firm) so that they may provide information on your behalf for this project (such as addressing requests for additional information).

Consulting Engineer: Zak Shipman, PE

Consulting Firm: _____The Curry Engineering Group, PLLC

a. Contact information for consultant listed above:

Mailing Address: 205 S. Fuquay Avenue

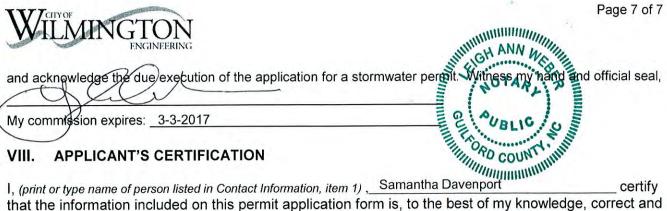
| City: | Fuquay-Varina | State: _ | NC | Zip: | 27526 | |
|--------|---------------------|----------|-------|---------|-------|--|
| Phone: | (919) 552-0849 Fax: | Email: | zak@c | urryeng | .com | |

VII. PROPERTY OWNER AUTHORIZATION (If Section III(2) has been filled out, complete this section)

| I, (print or type name of person listed in Contact Information, item 2) | , certify that I |
|---|--|
| own the property identified in this permit application, and the | us give permission to (print or type name of |
| person listed in Contact Information, item 1) | with (print or type name of organization |
| listed in Contact Information, item 1) | to develop the project as currently |
| proposed. A copy of the lease agreement or pending prope | erty sales contract has been provided with |
| the submittal, which indicates the party responsible for the stormwater system. | operation and maintenance of the |

As the legal property owner I acknowledge, understand, and agree by my signature below, that if my designated agent (*entity listed in Contact Information, item 1*) dissolves their company and/or cancels or defaults on their lease agreement, or pending sale, responsibility for compliance with the City of Wilmington Stormwater Permit reverts back to me, the property owner. As the property owner, it is my responsibility to notify the City of Wilmington immediately and submit a completed Name/Ownership Change Form within 30 days; otherwise I will be operating a stormwater treatment facility without a valid permit. I understand that the operation of a stormwater treatment facility without a valid permit is a violation of the City of Wilmington Municipal Code of Ordinances and may result in appropriate

| SEAL | enforcement includin | g the assessment of civil p | benames. | |
|------|------------------------|--|-----------------------|--|
| | Signature: | | | |
| | Date: | | | |
| | I, | , a | Notary Public for the | |
| | State of | , County of | , do | |
| | hereby certify that | | | |
| | personally appeared be | personally appeared before me this day of, | | |



certify that the information included on this permit application form is, to the best of my knowledge, correct and that the project will be constructed in conformance with the approved plans, that the required deed restrictions and protective covenants will be recorded, and that the proposed project complies with the requirements of the applicable stormwater rules under

| SEAL | Signature: <u>Sumenda D anapor</u> Date: <u>July 26, 2016</u> | <u>t</u> |
|-----------------------------------|---|-------------------|
| | I, <u>Leigh Ann Weber</u> , a Nota | ry Public for the |
| ORD COUNT | State of <u>North Carolina</u> , County of <u>Guilford</u> | , do |
| And RD COOL | hereby certify that <u>Samantha Davenport</u> personally appeared before me this day of <u>July 26</u> | , 2016 |
| | and acknowledge the due execution of the application fo | r a stormwater |
| permit. Witness my hand and offic | ial seal, | |
| - AK | | |
| My commission expires: 3-3-20 | 17 | |
| \bigcirc | | |

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PLANNING DIVISION



NEW HANOVER COUNTY

Engineering Department 230 Government Center Drive · Suite 160 Wilmington, North Carolina 28403 TELEPHONE (910)-798-7139 Fax (910) 798-7051

Beth E. Wetherill, C.P.E.S.C. Soil Erosion Specialist

August 22, 2016

New Centre Wilmington, LLC 806 Green Valley Road, Suite 311, Greensboro, North Carolina 27408-7076

RE: Grading Permit #51-97 Revision #2, Hawthorne @ New Centre previously New Centre Apartments

Dear Samantha Davenport:

This office has reviewed the revised subject sedimentation and erosion control plan. We find the plan to be acceptable.

<u>Please read the permit conditions carefully and return the signed blue original to our office and keep the copy for your records.</u>

A preconstruction meeting is required prior to any land disturbing activity on site. Please contact us at (910) 798-7139 to set this up with us.

Please be advised that a copy of the approved soil erosion plan, a copy of the grading permit, a rain gauge and the Combined Inspection Reports must be available at all times at the site.

New Hanover County's Erosion and Sedimentation Control Program is performance oriented requiring protection of the 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 in the plan and its implementation to insure compliance with the ordinance.

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 or permits that are required prior to beginning construction. Approval of an erosion control plan is conditioned on the applicant's compliance with Federal and State Water Quality laws, regulations and rules.

Respectfully yours,

Beth Easley Wetherill

Beth Easley Wetherill NHC Soil Erosion Specialist

cc: Phillip Tripp PE, Tripp Engineering, PC Jeff Walton, City of Wilmington Planning

Permit# GP<u>51-97</u> Revision #2



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 <u>New Centre Wilmington, LLC</u> authorizes the development of <u>0.40</u> acres of land at <u>125 Dapple Court for Hawthorne @ New Centre Clubhouse and Fitness Center</u> in New Hanover County. This permit issued on <u>August 22, 2016</u> is subject to compliance with the application and site drawings, all applicable regulations and special conditions and notes set forth below. <u>Any plan modifications must be approved by this office prior to field changes.</u>

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 the approved Soil Erosion Control Plan, this permit, a rain gauge and copies of the Combined Self-Monitoring and Self Inspection Reports must be available at all times at the site.

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, shall 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. This Permit does not preclude any other permits or approvals necessary for beginning or completing this development. Approval of an erosion control plan is conditioned on the applicant's compliance with Federal and State laws, regulations and rules. It is the Permittee's responsibility to obtain all necessary permits and approvals.

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 a construction entrance, silt fences, hardware cloth and rock inlet protection and gutterbuddy inlet protection in Dapple Court.

*Tree Removal Permits must be acquired from the City of Wilmington and/or New Hanover County <u>prior</u> to issuance of this permit and clearing the site.

*Silt fence stakes must be metal and will be placed **six feet apart without wire reinforcement** or **eight feet apart with wire reinforcement**. Silt fence is <u>not</u> allowed as inlet protection.

*This permit does not preclude any permits or approvals which may be necessary such as City of Wilmington or New Hanover County Stormwater, NCDENR Water Quality, C.A.M.A., and the US Army Corps. of Engineers, DEM Solid Waste or any other agencies.

*No sediment shall leave the site.

*If plan revisions are necessary you must submit a copy to this office for approval <u>prior</u> to any field changes. *If soil is removed from the site, it must be taken to an approved or permitted site to be identified to this office <u>prior</u> to removal from the site.

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

*If these measures fail to adequately control erosion, more restrictive measures will be required. *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.

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

*Note the required rates for seed, lime, fertilizer and mulch in your seeding specifications. *Note the NPDES information from the State for sites disturbing 1 acre or more and the reporting requirements. All <u>NEW</u> projects permitted after August 3, 2011 <u>must include</u> the following surface water withdrawal locations and stabilization requirement designations on the plan in order to qualify for coverage under the most recent NPDES Construction General Permit. All settling basins must have outlet structures that withdraw water from the surface, with the exception of basins or traps that have a drainage area of less than 1 acre. The NPDES permit requires ground cover within 14 calendar days on disturbed flat areas and ground cover within 7 calendar days on all areas within HQW Zones, perimeter dikes, swales, ditches, perimeter slopes and all slopes steeper than 3:1. Exceptions include slopes that are 10 feet or less in length and not steeper than 2:1 which must be stabilized within 14 calendar days and slopes greater than 50 feet which must be stabilized within 7 calendar days. This permit also includes other new requirements which are listed in the text of the NPDES Stormwater Discharge Permit for Construction Activities. Inspections of all erosion control measures and reports are required every 7 days and within 24 hours of every 1/2 inch rain event in a 24 hour period.

*Note the Land Resources Self Inspection Program Requirements. This program is separate from the NPDES reporting and requires inspection and documentation after each phase of construction. These phases include: Installation of perimeter erosion control measures, Clearing and Grubbing of existing ground cover, Completion of any phase of grading of slopes or fills, Installation of storm drainage facilities, Completion of construction or development, Establishment of permanent ground cover sufficient to restrain erosion and any Deviation from the approved plan.

Enclosed is a Combined Self-Monitoring and Self-Inspection Form that meets the requirements of both the NPDES Stormwater Permit for Construction Activities, NCG 010000 reporting and the Land Resources Self Inspection Program that satisfies the requirements of the Sedimentation Pollution Control Act. This report is the responsibility of the property owner. It requires a rain gauge onsite and inspections and reporting every 7 calendar days and within 24 hours of every ½ inch rain per 24 hour period and at specific phases of construction. Additional copies of this Combined Construction Inspection Report can be found at http://portal.ncdenr.org/web/lr/erosion. Reports must be available onsite at all times. If you have questions please contact New Hanover County Engineering (910) 798-7139 or the Land Quality Section at the NCDENR Regional office at (910) 796-7215.

*A pre-construction meeting is required prior to any activity on site. Please contact Beth E. Wetherill at (910) 798-7139 to set up this meeting.

Permit# GP <u>51-97</u> Revision #2

This Permit will expire <u>one year</u> 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

Beth Easley Wetherill

Beth E. Wetherill, C.P.E.S.C.. Soil Erosion Specialist/New Hanover County By (please print)

Signature