



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, WILMINGTON DISTRICT
WILMINGTON REGULATORY OFFICE
69 DARLINGTON AVENUE
WILMINGTON NORTH CAROLINA 28403

September 20, 2024

Regulatory Division
SAW-2007-03088

Sent Via email: parekhp@yahoo.com

Patrick Parekh
Contentnea Creek Development Company
8366 Six Forks Road Suite 201
Raleigh, NC 27615

Dear Mr./Ms. Parekh:

This letter is in response to the Pre-Construction Notification (PCN) you submitted to the Wilmington District, Raleigh Regulatory Field Office on May 22, 2024, for a Department of the Army Nationwide permit (NWP) verification. This project has been assigned the file number SAW-2007-03088 and is known as Ridgewood Hills. This file number should be referenced in all correspondence concerning this project.

A review of the information provided indicates that the proposed work would include the permanent discharge fill material in 0.024 acre of wetlands, 277 linear feet of stream, and 10 linear feet of temporary stream impacts to facilitate the installation of 5 culverts which would be used to build roadways which would access a single-family residential development. The project area for this determination includes a 130.43 acre(s) area which is illustrated on the enclosed site plans/maps. The project/review area is located directly north of the intersection of Hatley Road and Jordan Drive, at Latitude 35.753600 and Longitude -79.074900; in Pittsboro, Chatham County, North Carolina.

We have determined that the proposed work is authorized by NWP 29 pursuant to authorities under Section 404 of the Clean Water Act (33 U.S.C § 1344). The proposed work must be accomplished in strict accordance with the general permit conditions, any regional conditions, the special conditions listed in this letter, the application materials, and the enclosed plans. If the extent of the project area and/or nature of the authorized impacts to waters are modified, a revised PCN must be submitted to this office for written approval before work is initiated. Any violation of permit conditions or deviation from your submitted plans may subject the permittee to enforcement action.

This verification is valid until March 14, 2026, unless prior to this date the subject NWP(s) is suspended, revoked, or is modified such that the activity no longer complies with the terms and conditions of this NWP. If you commence or are under contract to

commence this activity before the date that the relevant NWP is modified or revoked, you will have 12 months from the date of the modification or revocation of the NWP to complete the activity under the present terms and conditions of this NWP.

Project Specific Special Conditions:

1. Suitable habitat for tricolored bat (*Perimyotis subflavus*) may be present at the site. On September 14, 2022, the USFWS published a proposal in the Federal Register to list the tricolored bat as endangered under the Endangered Species Act (ESA). The permittee understands and agrees that all work associated with the clearing and removal of trees and removal or modification of culverts must be completed prior to the effective date of the final listing in the Federal Register. Work associated with the aforementioned activities not completed by that time must cease and the permittee must contact the Corps' Rachel Capito, Rachel.A.Capito@usace.army.mil to determine if additional coordination with the United States Fish and Wildlife Service is required under Section 7 of the Endangered Species Act prior to continuing work.
2. In order to compensate for impacts associated with this permit, mitigation shall be provided in accordance with the provisions outlined on the most recent version of the attached Compensatory Mitigation Responsibility Transfer Form. The requirements of this form, including any special conditions listed on this form, are hereby incorporated as special conditions of this permit authorization.

This NWP verification does not preclude the necessity to obtain any other Federal, State, or local permits, licenses, and/or certifications, which may be required.

If you have any questions related to this verification or have issues accessing documents referenced in this letter, please contact Rachel Capito, Regulatory Project Manager of the Raleigh Regulatory Field Office at (919)-440-1823, by mail at the above address, or by email at Rachel.A.Capito@usace.army.mil. Please take a moment to complete our customer satisfaction survey located at <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

Sincerely,

**Rachel A
Capito**

Rachel Capito
Regulatory Project Manager

Digitally signed by
Rachel A Capito
Date: 2024.09.20
06:59:18 -04'00'

Enclosures

Cc (w/enclosures)

Dan McCauley, PWS, Hart & Hickman, PC (via dmccauley@harthickman.com)

US Army Corps of Engineers – Wilmington District Compensatory Mitigation Responsibility Transfer Form

Permittee: Patrick Parekh
Project Name: Ridgewood Hills

Action ID: SAW-2007-03088
County: Chatham

Instructions to Permittee: The Permittee must provide a copy of this form to the Mitigation Sponsor, either an approved Mitigation Bank or the North Carolina Division of Mitigation Services (NCDMS), who will then sign the form to verify the transfer of the mitigation responsibility. Once the Sponsor has signed this form, it is the Permittee’s responsibility to ensure that Wilmington District Project Manager identified on page two is in receipt of a signed copy of this form before conducting authorized impacts, unless otherwise specified below. If more than one Mitigation Sponsor will be used to provide the mitigation associated with the permit, or if the impacts and/or the mitigation will occur in more than one 8-digit Hydrologic Unit Code (HUC), multiple forms will be attached to the permit, and the separate forms for each Sponsor and/or HUC must be provided to the appropriate Mitigation Sponsors.

Instructions to Sponsor: The Sponsor verifies that the mitigation requirements (credits) shown below have been released and are available at the identified site. By signing below, the Sponsor is accepting full responsibility for the identified mitigation, regardless of whether they have received payment from the Permittee. Once the form is signed, the Sponsor must update the bank ledger and provide a copy of the signed form and the updated ledger to the Permittee, the Project Manager who issued the permit, the Bank Project Manager, and the District Mitigation Office (see contact information on page 2). The Sponsor must also comply with all reporting requirements established in their authorizing instrument.

Permitted Impacts and Compensatory Mitigation Requirements

Permitted Impacts Requiring Mitigation*: 8-digit HUC and Basin: 03030002, Cape Fear River Basin

| Stream Impacts (linear feet) | | | Wetland Impacts (acres) | | | |
|------------------------------|------|------|-------------------------|-----------------------|--------------|---------|
| Warm | Cool | Cold | Riparian Riverine | Riparian Non-Riverine | Non-Riparian | Coastal |
| 276.35 | | | | | | |

*If more than one mitigation sponsor will be used for the permit, only include impacts to be mitigated by this sponsor.

Compensatory Mitigation Requirements: 8-digit HUC and Basin: 03030002, Cape Fear River Basin

| Stream Mitigation (credits) | | | Wetland Mitigation (credits) | | | |
|-----------------------------|------|------|------------------------------|-----------------------|--------------|---------|
| Warm | Cool | Cold | Riparian Riverine | Riparian Non-Riverine | Non-Riparian | Coastal |
| 552.7 | | | | | | |

Mitigation Site Debited: EBX RES Cape Fear 02 Umbrella Mitigation Bank-Cloud and Banner Site

(List the name of the bank to be debited. For umbrella banks, also list the specific site. For NCDMS, list NCDMS. If the NCDMS acceptance letter identifies a specific site, also list the specific site to be debited).

Section to be completed by the Mitigation Sponsor

Statement of Mitigation Liability Acceptance: I, the undersigned, verify that I am authorized to approve mitigation transactions for the Mitigation Sponsor shown below, and I certify that the Sponsor agrees to accept full responsibility for providing the mitigation identified in this document (see the table above), associated with the USACE Permittee and Action ID number shown. I also verify that released credits (and/or advance credits for NCDMS), as approved by the Wilmington District, are currently available at the mitigation site identified above. Further, I understand that if the Sponsor fails to provide the required compensatory mitigation, the USACE Wilmington District Engineer may pursue measures against the Sponsor to ensure compliance associated with the mitigation requirements.

Mitigation Sponsor Name: _____

Name of Sponsor’s Authorized Representative: _____

Signature of Sponsor’s Authorized Representative

Date of Signature

USACE Wilmington District – MRTF Page 2

Conditions for Transfer of Compensatory Mitigation Credit:

- Once this document has been signed by the Mitigation Sponsor and the District is in receipt of the signed form, the Permittee is no longer responsible for providing the mitigation identified in this form, though the Permittee remains responsible for any other mitigation requirements stated in the permit conditions.
- Construction within jurisdictional areas authorized by the permit identified on page one of this form can begin only after the District is in receipt of a copy of this document signed by the Sponsor, confirming that the Sponsor has accepted responsibility for providing the mitigation requirements listed herein. When NCDMS provides mitigation for authorized impacts conducted by the North Carolina Department of Transportation (NCDOT), construction within jurisdictional areas may proceed upon permit issuance; however, a copy of this form signed by NCDMS must be provided to the District within 30 days of permit issuance. NCDOT remains fully responsible for the mitigation until the District has received this form, confirming that the Sponsor has accepted responsibility for providing the mitigation requirements listed herein.
- Signed copies of this document must be retained by the Permittee, Mitigation Sponsor, and in the USACE administrative records for both the permit and the Bank/ILF Instrument. It is the Permittee's responsibility to ensure that the District Project Manager (address below) is provided with a signed copy of this form.
- If changes are proposed to the type, amount, or location of mitigation after this form has been signed and returned to the District, the Sponsor must obtain case-by-case approval from the District Project Manager and/or North Carolina Interagency Review Team (NCIRT). If approved, higher mitigation ratios may be applied, as per current District guidance and a new version of this form must be completed and included in the District administrative records for both the permit and the Bank/ILF Instrument.

Comments/Additional Conditions:

This form is not valid unless signed below by the District Project Manager and by the Mitigation Sponsor on Page 1. ***Once signed, the Sponsor should provide copies of this form along with an updated bank ledger to: 1) the Permittee, 2) the District Project Manager at the address below, 3) the Bank Manager listed in RIBITS, and 4) the Wilmington District Mitigation Office, 3331 Heritage Trade Drive, Suite 105, Wake Forest, NC 27587 (or by email to SAWMIT@usace.army.mil).***

Questions regarding this form or any of the permit conditions may be directed to the District Mitigation Office.

USACE Project Manager: Rachel Capito
USACE Field Office: Raleigh Regulatory Field Office
US Army Corps of Engineers
3331 Heritage Trade Drive
Wake Forest
Email: Rachel.A.Capito@usace.army.mil

Rachel A Capito

Digitally signed by Rachel A
Capito
Date: 2024.09.20 06:59:39 -04'00'

Wilmington District Project Manager Signature

September 20, 2024
Date of Signature

Current Wilmington District mitigation guidance, including information on mitigation ratios, functional assessments, and mitigation bank location and availability, and credit classifications (including stream temperature and wetland groupings) is available at <http://ribits.usace.army.mil>.

US Army Corps of Engineers – Wilmington District Compensatory Mitigation Responsibility Transfer Form

Permittee: Patrick Parekh
Project Name: Ridgewood Hills

Action ID: SAW-2007-03088
County: Chatham

Instructions to Permittee: The Permittee must provide a copy of this form to the Mitigation Sponsor, either an approved Mitigation Bank or the North Carolina Division of Mitigation Services (NCDMS), who will then sign the form to verify the transfer of the mitigation responsibility. Once the Sponsor has signed this form, it is the Permittee’s responsibility to ensure that Wilmington District Project Manager identified on page two is in receipt of a signed copy of this form before conducting authorized impacts, unless otherwise specified below. If more than one Mitigation Sponsor will be used to provide the mitigation associated with the permit, or if the impacts and/or the mitigation will occur in more than one 8-digit Hydrologic Unit Code (HUC), multiple forms will be attached to the permit, and the separate forms for each Sponsor and/or HUC must be provided to the appropriate Mitigation Sponsors.

Instructions to Sponsor: The Sponsor verifies that the mitigation requirements (credits) shown below have been released and are available at the identified site. By signing below, the Sponsor is accepting full responsibility for the identified mitigation, regardless of whether they have received payment from the Permittee. Once the form is signed, the Sponsor must update the bank ledger and provide a copy of the signed form and the updated ledger to the Permittee, the Project Manager who issued the permit, the Bank Project Manager, and the District Mitigation Office (see contact information on page 2). The Sponsor must also comply with all reporting requirements established in their authorizing instrument.

Permitted Impacts and Compensatory Mitigation Requirements

Permitted Impacts Requiring Mitigation*: 8-digit HUC and Basin: 03030002, Cape Fear River Basin

| Stream Impacts (linear feet) | | | Wetland Impacts (acres) | | | |
|------------------------------|------|------|-------------------------|-----------------------|--------------|---------|
| Warm | Cool | Cold | Riparian Riverine | Riparian Non-Riverine | Non-Riparian | Coastal |
| 10.65 | | | | | | |

*If more than one mitigation sponsor will be used for the permit, only include impacts to be mitigated by this sponsor.

Compensatory Mitigation Requirements: 8-digit HUC and Basin: 03030002, Cape Fear River Basin

| Stream Mitigation (credits) | | | Wetland Mitigation (credits) | | | |
|-----------------------------|------|------|------------------------------|-----------------------|--------------|---------|
| Warm | Cool | Cold | Riparian Riverine | Riparian Non-Riverine | Non-Riparian | Coastal |
| 21.30 | | | | | | |

Mitigation Site Debited: EBX RES Cape Fear 02 Umbrella Mitigation Bank-Tobacco Road Site

(List the name of the bank to be debited. For umbrella banks, also list the specific site. For NCDMS, list NCDMS. If the NCDMS acceptance letter identifies a specific site, also list the specific site to be debited).

Section to be completed by the Mitigation Sponsor

Statement of Mitigation Liability Acceptance: I, the undersigned, verify that I am authorized to approve mitigation transactions for the Mitigation Sponsor shown below, and I certify that the Sponsor agrees to accept full responsibility for providing the mitigation identified in this document (see the table above), associated with the USACE Permittee and Action ID number shown. I also verify that released credits (and/or advance credits for NCDMS), as approved by the Wilmington District, are currently available at the mitigation site identified above. Further, I understand that if the Sponsor fails to provide the required compensatory mitigation, the USACE Wilmington District Engineer may pursue measures against the Sponsor to ensure compliance associated with the mitigation requirements.

Mitigation Sponsor Name: _____

Name of Sponsor’s Authorized Representative: _____

Signature of Sponsor’s Authorized Representative

Date of Signature

Conditions for Transfer of Compensatory Mitigation Credit:

- Once this document has been signed by the Mitigation Sponsor and the District is in receipt of the signed form, the Permittee is no longer responsible for providing the mitigation identified in this form, though the Permittee remains responsible for any other mitigation requirements stated in the permit conditions.
- Construction within jurisdictional areas authorized by the permit identified on page one of this form can begin only after the District is in receipt of a copy of this document signed by the Sponsor, confirming that the Sponsor has accepted responsibility for providing the mitigation requirements listed herein. When NCDMS provides mitigation for authorized impacts conducted by the North Carolina Department of Transportation (NCDOT), construction within jurisdictional areas may proceed upon permit issuance; however, a copy of this form signed by NCDMS must be provided to the District within 30 days of permit issuance. NCDOT remains fully responsible for the mitigation until the District has received this form, confirming that the Sponsor has accepted responsibility for providing the mitigation requirements listed herein.
- Signed copies of this document must be retained by the Permittee, Mitigation Sponsor, and in the USACE administrative records for both the permit and the Bank/ILF Instrument. It is the Permittee's responsibility to ensure that the District Project Manager (address below) is provided with a signed copy of this form.
- If changes are proposed to the type, amount, or location of mitigation after this form has been signed and returned to the District, the Sponsor must obtain case-by-case approval from the District Project Manager and/or North Carolina Interagency Review Team (NCIRT). If approved, higher mitigation ratios may be applied, as per current District guidance and a new version of this form must be completed and included in the District administrative records for both the permit and the Bank/ILF Instrument.

Comments/Additional Conditions:

This form is not valid unless signed below by the District Project Manager and by the Mitigation Sponsor on Page 1. **Once signed, the Sponsor should provide copies of this form along with an updated bank ledger to: 1) the Permittee, 2) the District Project Manager at the address below, 3) the Bank Manager listed in RIBITS, and 4) the Wilmington District Mitigation Office, 3331 Heritage Trade Drive, Suite 105, Wake Forest, NC 27587 (or by email to SAWMIT@usace.army.mil).** Questions regarding this form or any of the permit conditions may be directed to the District Mitigation Office.

USACE Project Manager: Rachel Capito
USACE Field Office: Raleigh Regulatory Field Office
US Army Corps of Engineers
3331 Heritage Trade Drive
Wake Forest
Email: Rachel.A.Capito@usace.army.mil

Rachel A Capito
Digitally signed by Rachel A
Capito
Date: 2024.09.20 07:00:04
-04'00'

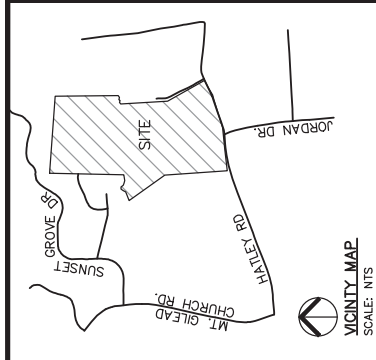
Wilmington District Project Manager Signature

September 20, 2024
Date of Signature

Current Wilmington District mitigation guidance, including information on mitigation ratios, functional assessments, and mitigation bank location and availability, and credit classifications (including stream temperature and wetland groupings) is available at <http://ribits.usace.army.mil>.

STREAM DELINEATION LEGEND

- PERENNIAL STREAM (100 FT. RIPARIAN BUFFER)
- INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER)
- EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER)
- ORDINARY HIGH WATER MARK
- WETLAND (50 FT. RIPARIAN BUFFER)
- RIPARIAN BUFFER



IMPACT MAPS FOR:
RIDGEWOOD HILLS
739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

IMPACT TOTALS

ON-SITE STREAM:

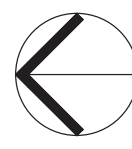
| | |
|-------------------------|-------------------|
| PERENNIAL | 5,454 LF. |
| INTERMITTENT | 5,692 LF. |
| EPHEMERAL | 1,191 LF. |
| PERMANENT STREAM IMPACT | 2,126 SF./277 LF. |
| TEMPORARY STREAM IMPACT | 45 SF./10 LF. |
| ON-SITE WETLAND TOTAL | 117,294 SF. |
| WETLAND IMPACT AREA | 1,047 SF. |

GENERAL NOTES:

- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH CHATHAM COUNTY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
- BOUNDARY, STREAM, AND WETLAND INFORMATION TAKEN FROM A SURVEY BY BENTON W. DEWAR AND ASSOCIATES ENTITLED BOUNDARY SURVEY FOR PRANAY PAREKH 739 HATLEY ROAD. TOPOGRAPHIC INFORMATION AND OTHER SITE DATA HAS BEEN TAKEN CHATHAM COUNTY'S GIS DATA.

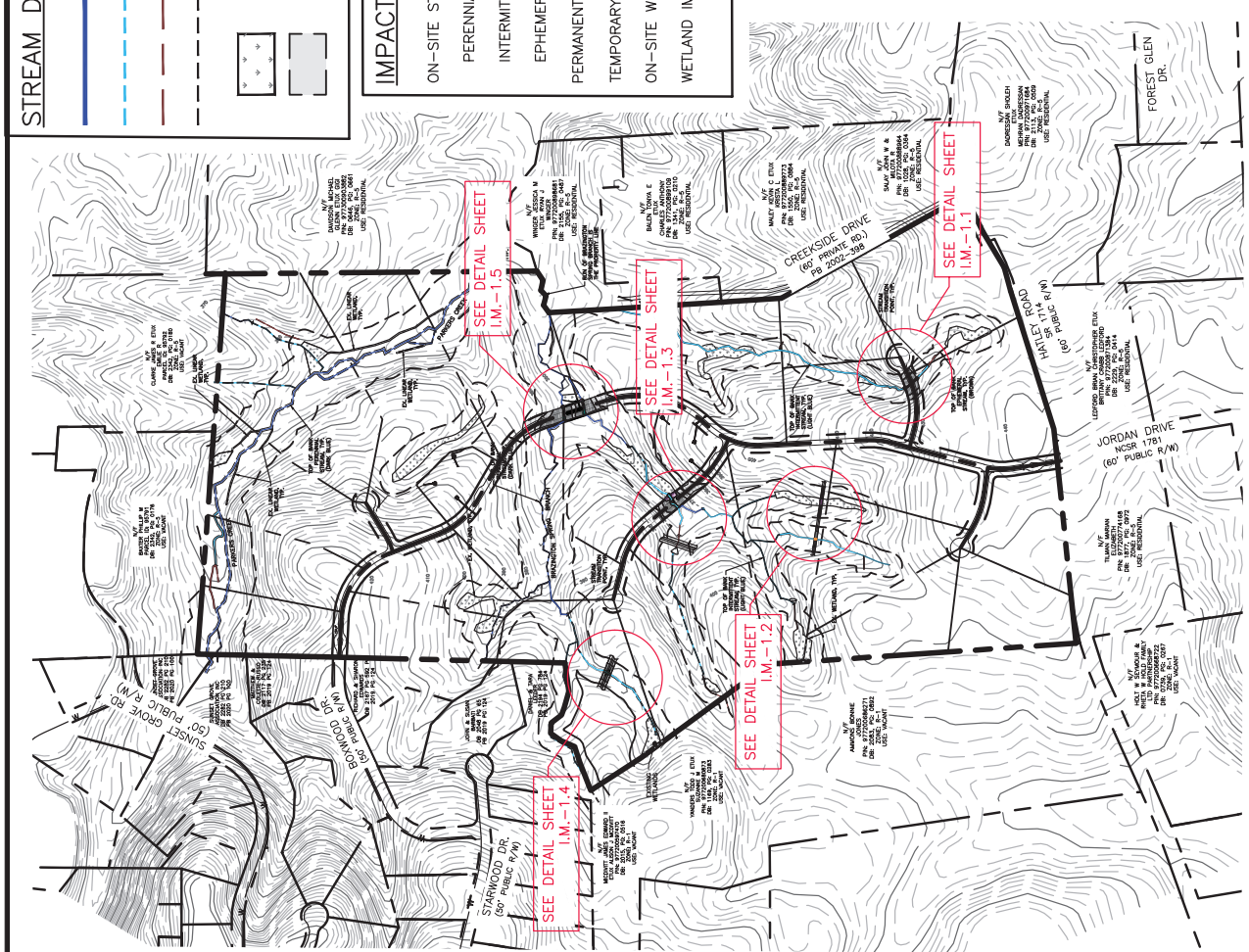
LINE LEGEND

- PROPERTY BOUNDARY
- ADJACENT PROPERTY BOUNDARY
- EXISTING ROAD CENTERLINE
- PROPOSED LOT LINE
- STREET R/W
- EXISTING MINOR TOPO CONTOUR
- EXISTING MAJOR TOPO CONTOUR



NORTH

SCALE: 1" = 500'



THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
License No. P-0803 # License No. C-353
111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

JOB CODE: PPS
DATE: 21 MAY 2024
DRAWING NUMBER: **I.M.-1.0**

RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

JOB CODE: PPS
DATE: 22 JUL 2024

DRAWING NUMBER

I.M.-1.1

THE SITE GROUP



CIVIL ENGINEERS • LANDSCAPE ARCHITECTS

License No. P-0803 # License No. C-353

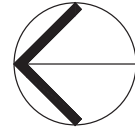
111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

STREAM DELINEATION LEGEND

| | |
|--|--|
| | PERENNIAL STREAM (100 FT. RIPARIAN BUFFER) |
| | INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER) |
| | EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER) |
| | ORDINARY HIGH WATER MARK |
| | WETLAND (50 FT. RIPARIAN BUFFER) |
| | RIPARIAN BUFFER |

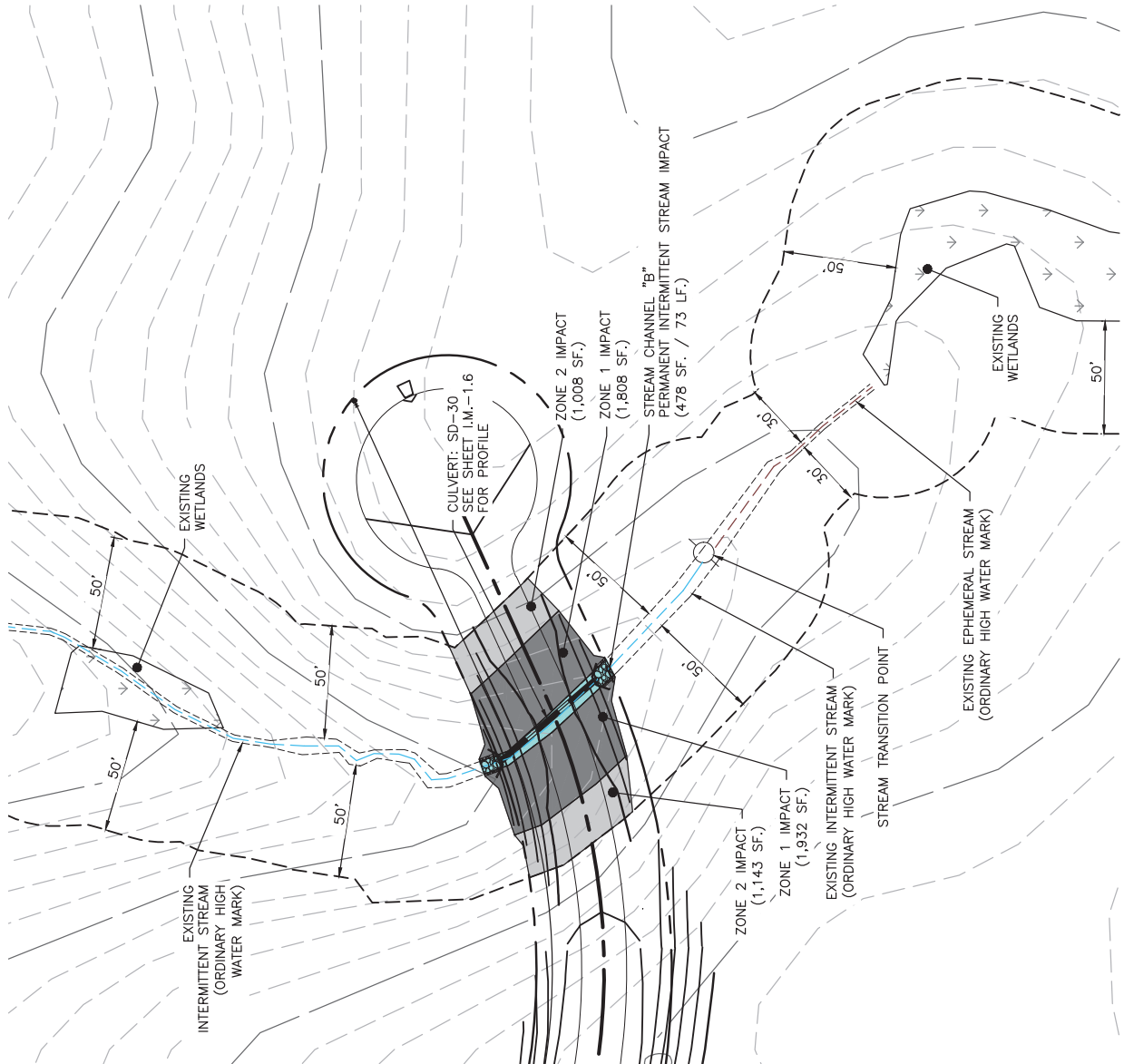
IMPACT KEY

| | |
|--|-------------------------|
| | ZONE 1 IMPACT |
| | ZONE 2 IMPACT |
| | ZONE 3 IMPACT |
| | WETLAND IMPACT |
| | PERMANENT STREAM IMPACT |
| | WETLAND BUFFER IMPACT |
| | EXISTING WETLANDS |



NORTH

SCALE: 1" = 50'



RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

DRAWING NUMBER
I.M.-1.2

JOB CODE: PPS
DATE: 21_MAY_2024

THE SITE GROUP



CIVIL ENGINEERS & LANDSCAPE ARCHITECTS

License No. P-0803 # License No. C-353

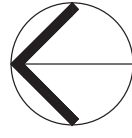
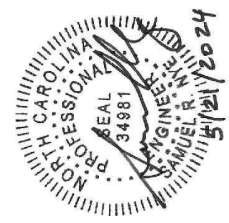
1111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

STREAM DELINEATION LEGEND

| | |
|--|--|
| | PERENNIAL STREAM (100 FT. RIPARIAN BUFFER) |
| | INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER) |
| | EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER) |
| | ORDINARY HIGH WATER MARK |
| | WETLAND (50 FT. RIPARIAN BUFFER) |
| | RIPARIAN BUFFER |

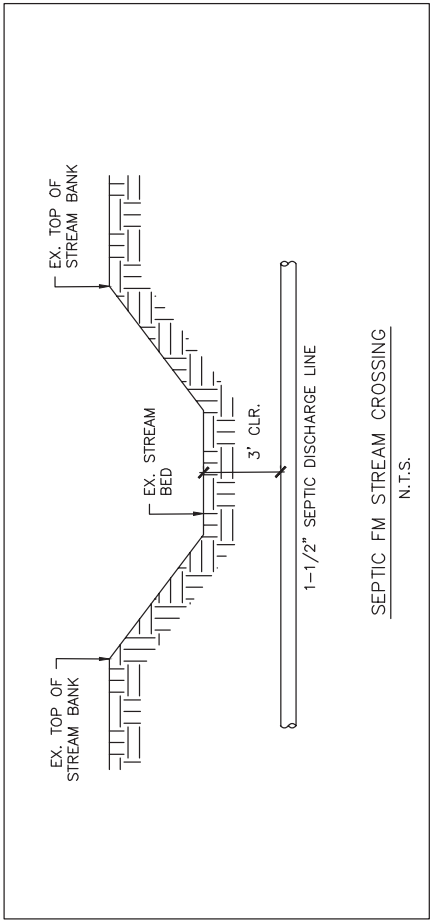
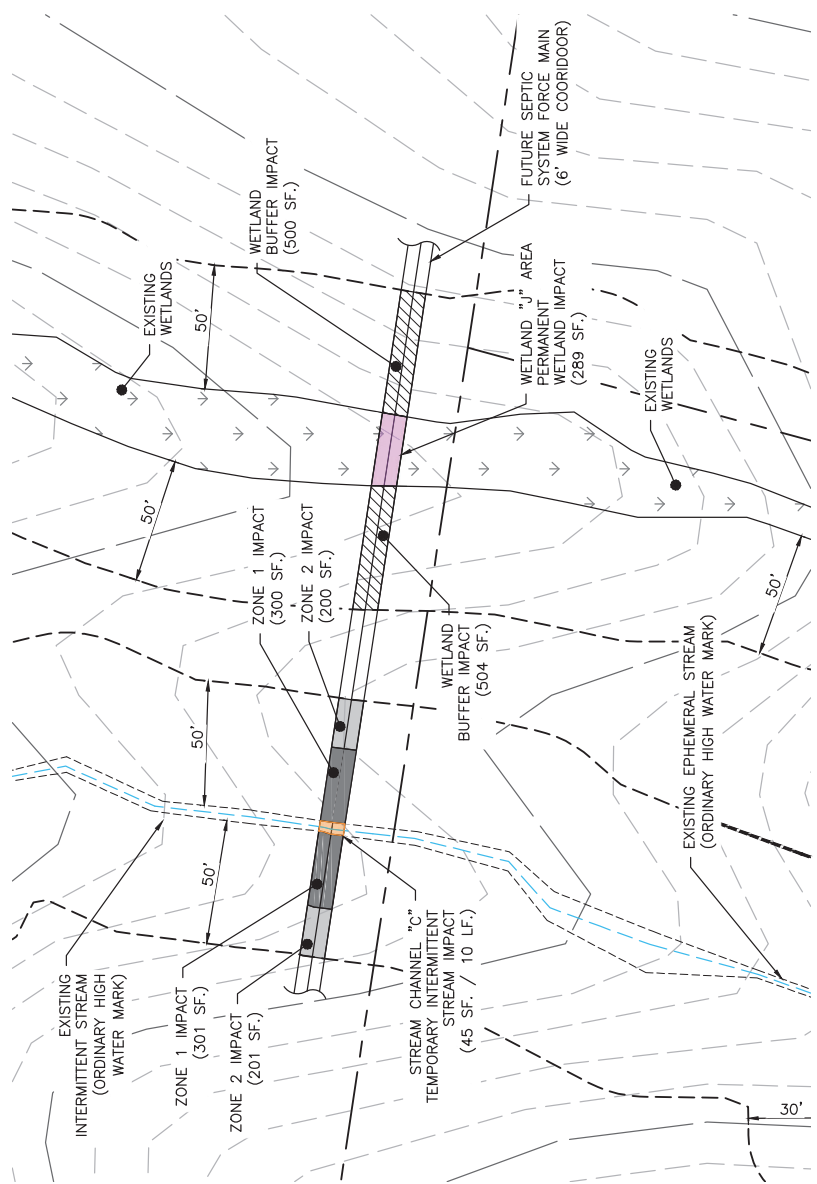
IMPACT KEY

| | |
|--|-------------------------|
| | ZONE 1 IMPACT |
| | ZONE 2 IMPACT |
| | ZONE 3 IMPACT |
| | WETLAND IMPACT |
| | TEMPORARY STREAM IMPACT |
| | WETLAND BUFFER IMPACT |
| | EXISTING WETLANDS |



NORTH

SCALE: 1" = 50'



SEPTIC FM STREAM CROSSING
N.T.S.

RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.

CHATHAM COUNTY, NORTH CAROLINA

I.M.-1.3
DRAWING NUMBER

JOB CODE: PPPS
DATE: 22 JUL 2024

THE SITE GROUP



CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
License No. P-0803 # License No. C-353

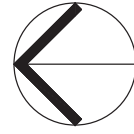
111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

STREAM DELINEATION LEGEND

| | |
|--|--|
| | PERENNIAL STREAM (100 FT. RIPARIAN BUFFER) |
| | INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER) |
| | EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER) |
| | ORDINARY HIGH WATER MARK |
| | WETLAND (50 FT. RIPARIAN BUFFER) |
| | RIPARIAN BUFFER |

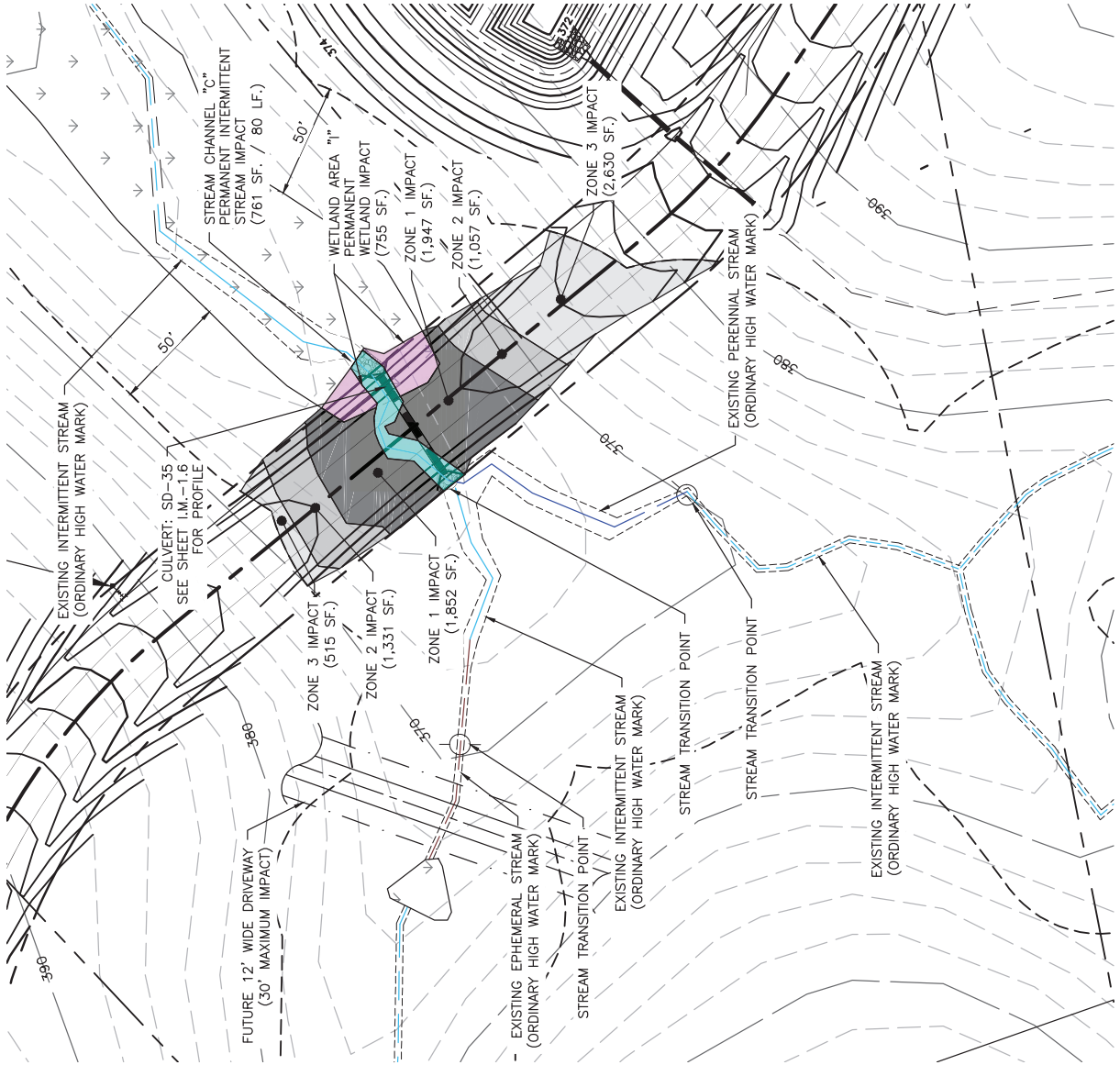
IMPACT KEY

| | |
|--|-------------------------|
| | ZONE 1 IMPACT |
| | ZONE 2 IMPACT |
| | ZONE 3 IMPACT |
| | WETLAND IMPACT |
| | PERMANENT STREAM IMPACT |
| | WETLAND BUFFER IMPACT |
| | EXISTING WETLANDS |



NORTH

SCALE: 1" = 50'



RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

THE SITE GROUP



CIVIL ENGINEERS & LANDSCAPE ARCHITECTS

License No. P-0803 # License No. C-353

1111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

JOB CODE: PPS
DATE: 17_SEP_2024

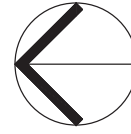
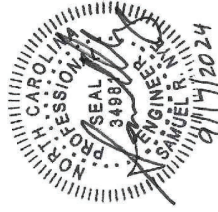
DRAWING NUMBER
I.M.-1.4

STREAM DELINEATION LEGEND

| | |
|--|--|
| | PERENNIAL STREAM (100 FT. RIPARIAN BUFFER) |
| | INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER) |
| | EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER) |
| | ORDINARY HIGH WATER MARK |
| | WETLAND (50 FT. RIPARIAN BUFFER) |
| | RIPARIAN BUFFER |

IMPACT KEY

| | |
|--|-------------------------|
| | ZONE 1 IMPACT |
| | ZONE 2 IMPACT |
| | ZONE 3 IMPACT |
| | WETLAND IMPACT |
| | PERMANENT STREAM IMPACT |
| | WETLAND BUFFER IMPACT |
| | EXISTING WETLANDS |



NORTH

SCALE: 1" = 50'



8

9

RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

I.M.-1.5
DRAWING NUMBER

DATE: 21 MAY 2024
JOB CODE: PPS

THE SITE GROUP



CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
License No. P-0803 # License No. C-353

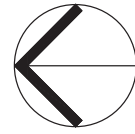
111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

STREAM DELINEATION LEGEND

| | |
|--|--|
| | PERENNIAL STREAM (100 FT. RIPARIAN BUFFER) |
| | INTERMITTENT STREAM (50 FT. RIPARIAN BUFFER) |
| | EPHEMERAL STREAM (30 FT. RIPARIAN BUFFER) |
| | ORDINARY HIGH WATER MARK |
| | WETLAND (50 FT. RIPARIAN BUFFER) |
| | RIPIARIAN BUFFER |

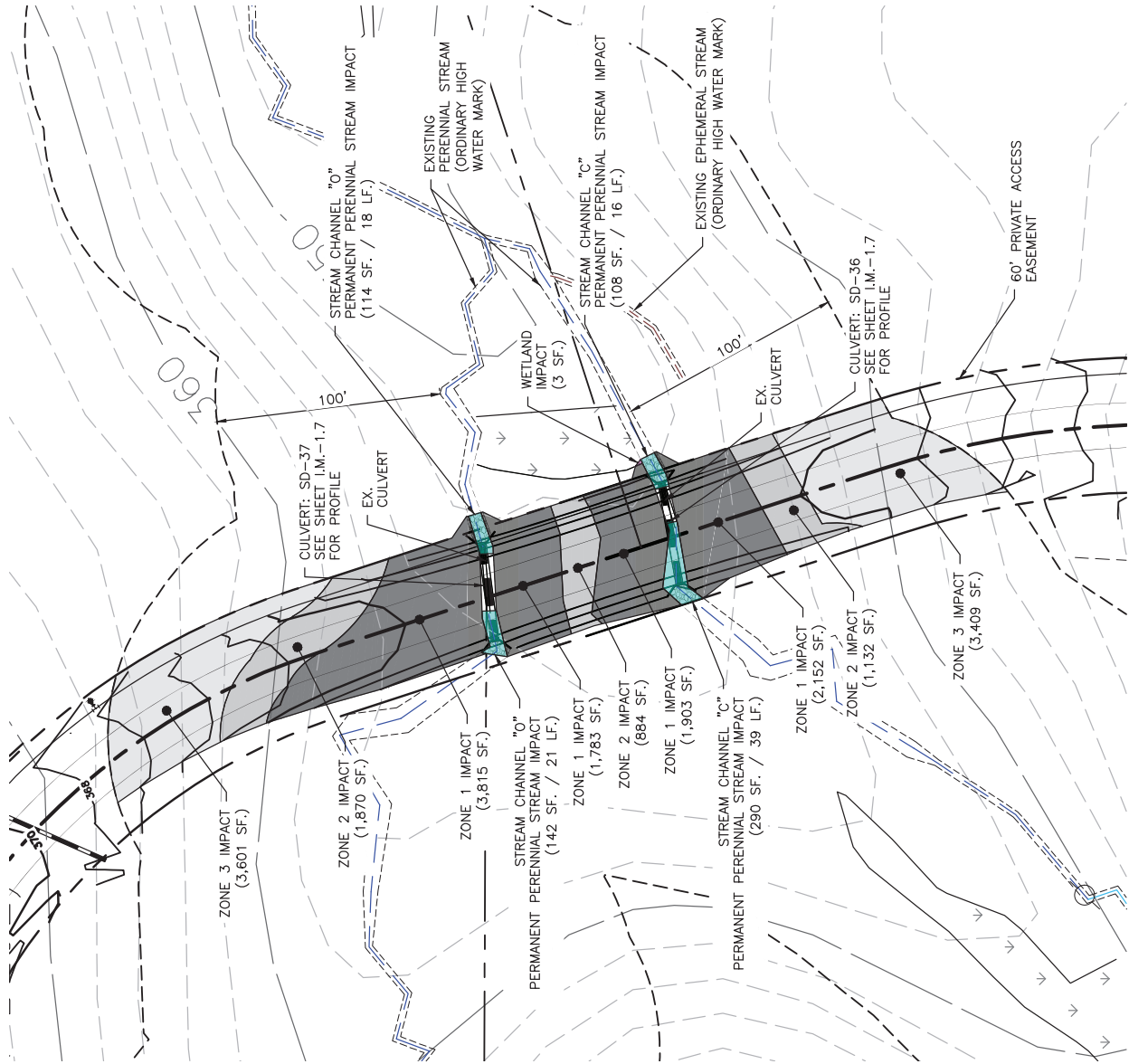
IMPACT KEY

| | |
|--|-------------------------|
| | ZONE 1 IMPACT |
| | ZONE 2 IMPACT |
| | ZONE 3 IMPACT |
| | WETLAND IMPACT |
| | PERMANENT STREAM IMPACT |
| | WETLAND BUFFER IMPACT |
| | EXISTING WETLANDS |



NORTH

SCALE: 1" = 50'



IMPACT MAPS FOR: RIDGEWOOD HILLS

739 HATLEY RD.
CHATHAM COUNTY, NORTH CAROLINA

DRAWING NUMBER
I.M.-1.6

JOB CODE: PPS
DATE: 22-JUL-2024

THE SITE GROUP

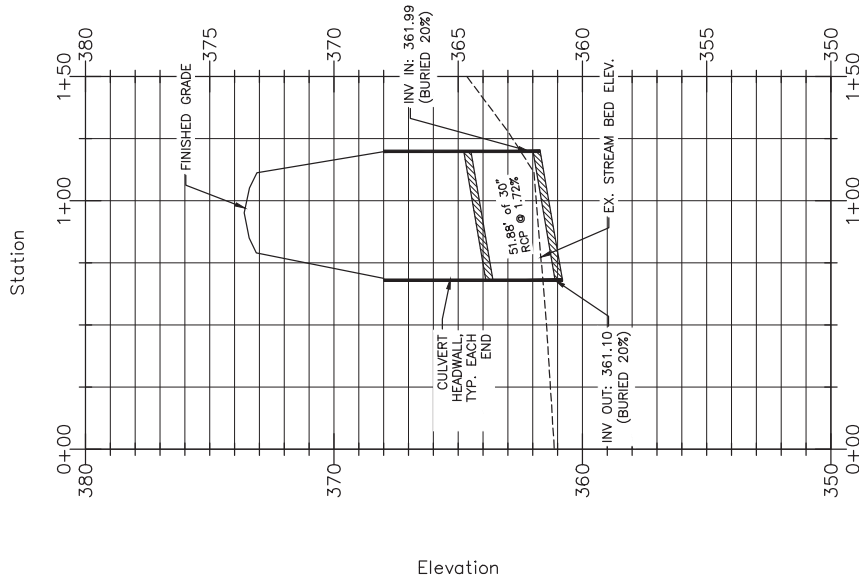


CIVIL ENGINEERS & LANDSCAPE ARCHITECTS

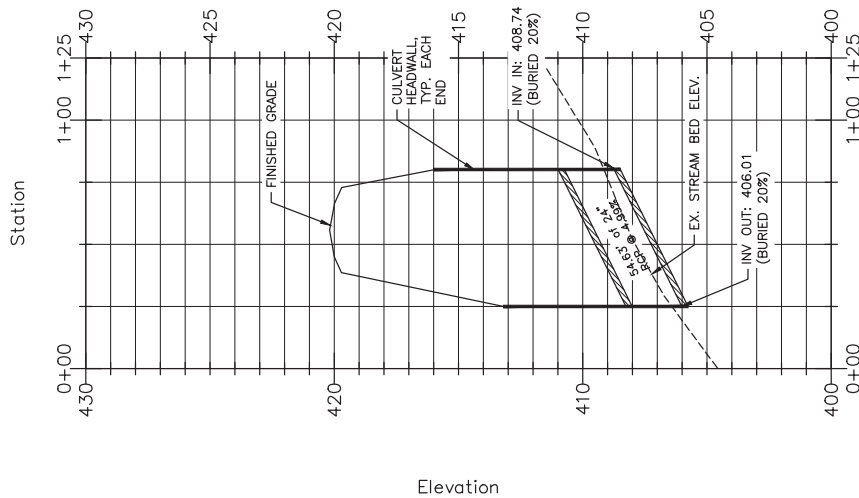
License No. P-0803 # License No. C-353

111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

SD-35 PROFILE



SD-30 PROFILE



RIDGEWOOD HILLS

IMPACT MAPS FOR:

739 HATLEY RD.

CHATHAM COUNTY, NORTH CAROLINA

THE SITE GROUP



CIVIL ENGINEERS & LANDSCAPE ARCHITECTS

License No. P-0803 # License No. C-353

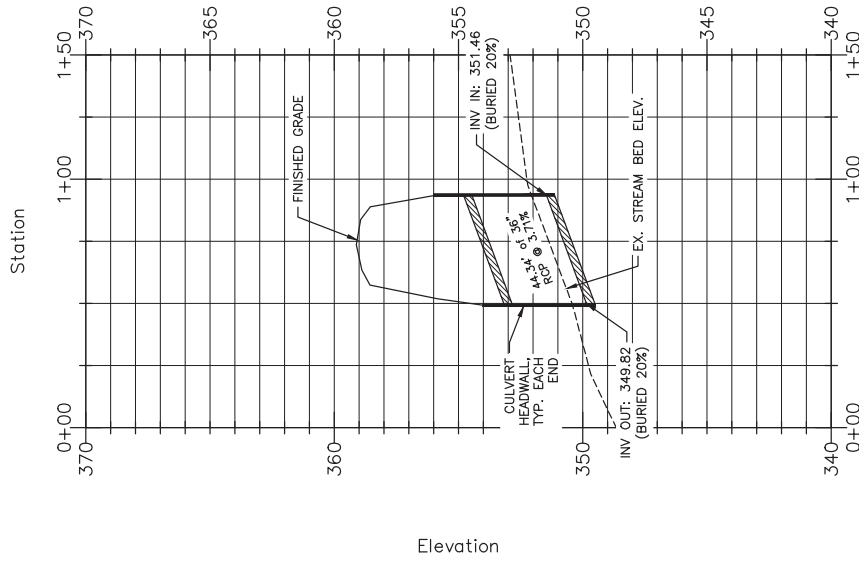
111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.996.9136
E Mail: SRN@thesitegroup.net

I.M.-1.7

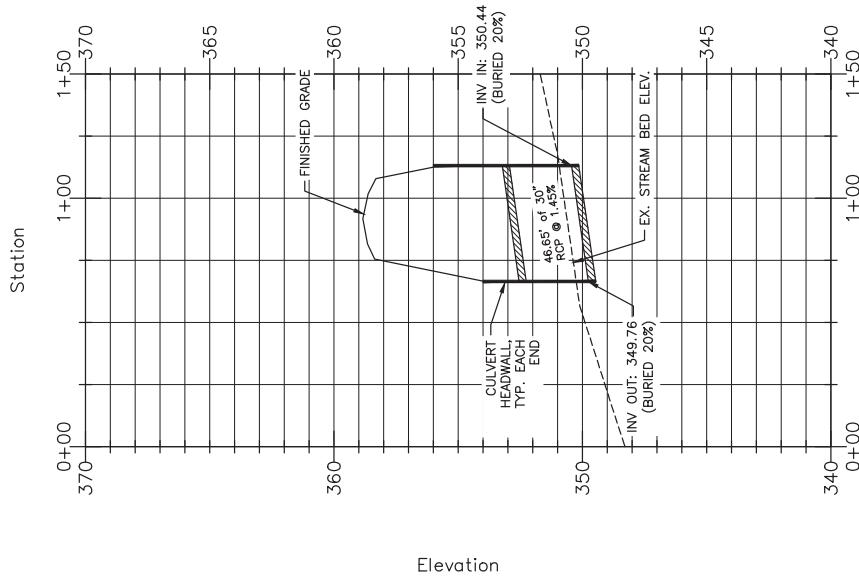
DRAWING NUMBER

JOB CODE: PPS
DATE: 22 JUL 2024

SD-37 PROFILE



SD-36 PROFILE



SCALE: 1" = 5' VERTICAL
SCALE: 1" = 50' HORIZONTAL



IMPACT MAPS FOR:
RIDGEWOOD HILLS

739 HATLEY RD.
 CHATHAM COUNTY, NORTH CAROLINA

I.M.-1.8

DRAWING NUMBER

JOB CODE: PPS
 DATE: 17_SEP_2024

THE SITE GROUP

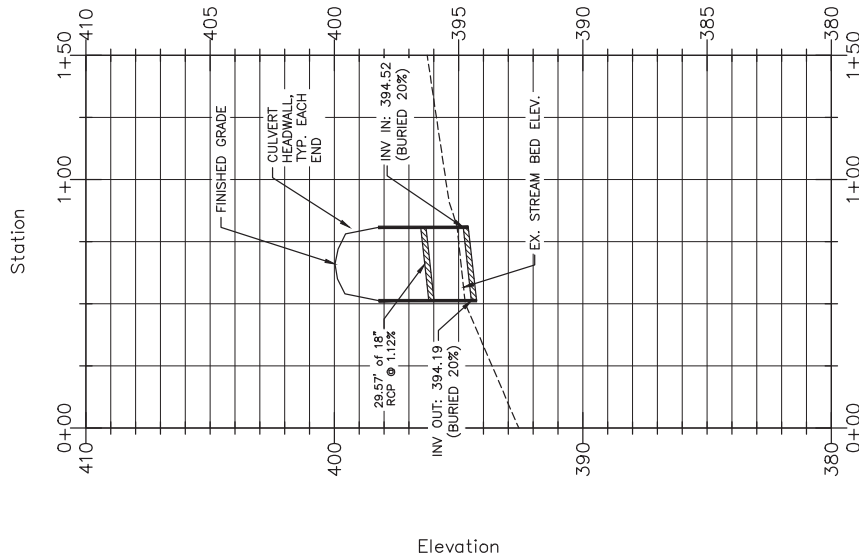


CIVIL ENGINEERS & LANDSCAPE ARCHITECTS

License No. P-0803 # License No. C-353

111 Oberlin Road
 Raleigh, NC 27605-1136 USA
 Office: 919.996.9136
 E Mail: SRN@thesitegroup.net

SD-40 PROFILE



Compliance Certification Form

File Number: SAW-2007-03088

County: Chatham

Permittee: Contentnea Creek Development Company, Patrick Parekh

Project Name: Ridgewood Hills

Date Verification Issued: 9/20/2024

Project Manager: Rachel Capito

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

**US ARMY CORPS OF ENGINEERS
Wilmington District
Attn: Rachel Capito
Raleigh Regulatory Field Office
3331 Heritage Trade Drive Suite 105
Wake Forest, North Carolina 27587
or
Rachel.A.Capito@usace.army.mil**

Please note that your permitted activity is subject to a compliance inspection by a U. S. Army Corps of Engineers representative. Failure to comply with any terms or conditions of this authorization may result in the Corps suspending, modifying or revoking the authorization and/or issuing a Class I administrative penalty, or initiating other appropriate legal action.

I hereby certify that the work, and mitigation (if applicable), authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit including any general or specific conditions.

Date Authorized Work Started: _____ **Completed:** _____

Describe any deviations from permit (attach drawing(s) depicting the deviations):

***Note: The description of any deviations on this form does not constitute approval by the Corps.**

Signature of Permittee

Date