



STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

800 BAY ROAD
P.O. BOX 778
DOVER, DELAWARE 19903

SHAILEN P. BHATT
SECRETARY

January 8, 2014

Mr. Kristopher Connelly
Kent County Planning & Zoning
Department of Planning Services
555 Bay Road
Dover, Delaware 19901

**SUBJECT: Letter of No Objection to Recordation
Villages of Noble's Pond**

Tax Parcel # 3-00-05600-01-1204-00001, 3-00-05602-01-0100-00001,
3-00-05602-01-0200-00001, 3-00-05602-01-0300-00001,
3-00-05602-01-0400-00001, 3-00-05602-01-0500-00001,
3-00-05602-01-0600-00001, 3-00-05602-01-0700-00001,
3-00-05602-01-0800-00001, 3-00-05602-01-0900-00001
KCR104-KENTON ROAD
KCR156-MCKEE ROAD
East Dover Hundred, Kent

Dear Mr. Connelly:

The Department of Transportation has reviewed the Record Plan, dated February 2013, last revised in December 2013 (signed & sealed on January 7, 2014), for the above referenced site, and has no objection to its recordation as shown on the enclosed drawings. This "No Objection to Recordation" approval shall be valid for a period of **five (5) years**. If the Site Plan is not recorded prior to the expiration of the "No Objection to Recordation", then the plan must be updated to meet current requirements and resubmitted for review and approval.

This letter does not authorize the commencement of entrance construction. Entrance plans shall be developed in accordance with DelDOT's Standards and Regulations for Subdivision Streets and State Highway Access manual and submitted to the Development Coordination Section for review and approval.

This "No Objection to Recordation" letter is not a DelDOT endorsement of the project discussed above. Rather, it is a recitation of the transportation improvements, which the applicant may be required to make as a pre-condition to recordation steps and deed restrictions as required by the respective county/municipality in which the project is located. If transportation investments are necessary, they are based on an analysis of the proposed project, its location, and its estimated impact on traffic movements and densities. The required improvements conform to

Villages of Noble's Pond
Mr. Kristopher Connelly
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DelDOT's published rules, regulations and standards. Ultimate responsibility for the approval of any project rests with the local government in which the land use decisions are authorized. There may be other reasons (environmental, historic, neighborhood composition, etc.) which compel that jurisdiction to modify or reject this proposed plan even though DelDOT has established that these enumerated transportation improvements are acceptable.

If I can be of any further assistance, please call me at 302-760-2266.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Sean McEvilly', with a stylized flourish at the end.

Sean McEvilly for Todd Sammons
Subdivision Engineer,
Development Coordination

TS/SM

Enclosure (1)

Cc: Harry D. Miller III, Regal Builders
(1) Daniel Speakman, McCrone
Jared Adkins, Kent Conservation District
R. Stephen McCabe, Central District Public Works Engineer
Todd Sammons, Subdivision Engineer
Brad Herb, Johnson, Mirmiran & Thompson
(1) File



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL
DIVISION OF WATERSHED STEWARDSHIP

89 Kings Highway
DOVER, DELAWARE 19901

OFFICE OF THE
DIRECTOR

PHONE: (302) 739-9921
FAX: (302) 739-6724

August 7, 2013



TO: Harry Miller
CC: Daniel Speakman - McCrone
FROM: Joanne Gedney, Sediment and Stormwater Program
SUBJECT: NOI: Villages of Nobles Pond Phases 3a & 4a

Thank you for your submittal of "The Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity Under a NPDES General Permit" for the subject project.

Date NOI was received: 08/05/2013

Date NOI information was entered into the database: 08/05/2013

Database I.D. #: 4329

Check #:1058

By signing the NOI, the signatory agrees to fully comply with the *Special Conditions for Storm Water Discharges Associated with Construction Activities* which can be viewed at http://www.dnrec.state.de.us/DNREC2000/Divisions/Soil/Stormwater/PDF/NPDES_Sect9_G_P.pdf

Outlined below are several responsibilities that should be noted:

- During construction the approved Sediment and Stormwater Plan shall remain at the site at all times (§ 9.1.02.4.B.1). A copy of the NOI shall be kept at the site as well.
- Maintenance inspections of erosion and sediment (E & S) controls and stormwater management facilities must be conducted weekly and the next day after a rainfall event that results in runoff. (§ 9.1.02.4.B.2).

Delaware's good nature depends on you!

- These inspections must be documented in a weekly log that must be maintained on-site (§ 9.1.02.4.C.1). The documentation must contain:
 1. the date and time of inspection;
 2. the inspector's name;
 3. assessment of the condition of the E & S controls and stormwater management facilities;
 4. any construction, implementation, or maintenance performed; and
 5. a description of the site's present phase of construction.
- If you are using a CCR, their weekly CCR reports will suffice as the weekly log. These reports must be maintained on site.
- If ownership or operational control of the permitted activities is transferred a Transfer of Authorization form must be filled out and submitted to the Department to update the NOI (§ 9.1.02.1.E).
- To closeout your General NPDES Storm Water permit coverage and its requirements a completed Notice of Termination (NOT) form must be submitted to the Department for review and approval. The following requirements (§ 9.1.02.7.B) need to be met prior to submittal of the NOT form:
 1. All items and conditions of the Plan have been satisfied in accordance with the *Delaware Sediment and Stormwater Regulations*,
 2. As-built documentation verifies that permanent stormwater management measures have been constructed in accordance with the approved Plan and the *Delaware Sediment and Stormwater Regulations*, and
 3. Final stabilization has been achieved.



KENT CONSERVATION DISTRICT

800 BAY ROAD, SUITE 2 • DOVER, DELAWARE 19901 • (302) 741-2600 EXT. 3 • FAX (302) 741-0347

August 15, 2013

Mr. Daniel Speakman, P. E.
McCrone, Inc.
106 East Main Street Suite 101
Elkton, Maryland 21921



Re: Village of Nobles Pond
Section 3 & 4

Dear Mr. Speakman:

The Kent Conservation District has reviewed the sediment and stormwater management plans submitted for the above referenced project and find to be acceptable. Please submit 6 sets of signed and sealed plans for our final approval.

If the District does not receive a response within 6 months, this application will be considered withdrawn and all new information and fees must be submitted for review. If you should have any questions concerning these comments, please do not hesitate to call.

As a reminder, the Kent Conservation District is required to verify that a *Notice of Intent (NOI)* for Stormwater Discharges Associated with Construction Activity under a *NPDES General Permit* has been received by DNREC prior to District approval. The form is available on the DNREC web site. If you have any questions regarding the NOI, please contact DNREC - Division of Soil and Water Conservation at (302) 739-9921

Sincerely,
KENT CONSERVATION DISTRICT

David C. Cahill
Sediment & Stormwater Design Reviewer

cc: Mr. Harry Miller, Owner
Ms. Sarah Keifer, Kent County Planning
Mr. Eric Cimo, DelDot

Kent



County

Department of Planning Services
Division of Geographic Information Systems

SARAH E. KEIFER, AICP
Director of Planning Services

SABRINA FITE
GIS Specialist

Phone: 302/744-2420
FAX: 302/736-2128
Email: sabrina.fite@co.kent.de.us

FINAL LETTER OF NO OBJECTION

TO: - *McCrone Inc*
- *Kent County Division of Planning*

FROM: *Sabrina Fite*
Division of Geographic Information Systems

DATE: *August 28, 2013*

PIN #: *3-00-056.00-01-12.04-000*

OWNER: *Eddie Evans Farm LLC*

REF: *Villages of Nobles Pond Phases 3A & 4A*
Plan # SL-11-01

.....

The use and layout of the following street names are APPROVED for the above referenced property:

ARIEL LANE	BANTA DRIVE	CALLA LILY COURT
CARNEY COURT	CARPER DRIVE	CAYMAN COURT
FUCHSIA DRIVE	GABRIEL LANE	KINSALE PLACE
LACEY LANE	MATISSE PLACE	MONTE CARLO COURT
PETAL PARK PLACE	PICASSO PLACE	ZINNIA DRIVE

*****Official state or city street blade(s) must be erected before a certificate of occupancy is issued.*****



Kent County

Department of Public Works

MEMORANDUM

DATE: September 6, 2013
TO: Kristopher Connelly - Kent County Planning Supervisor
FROM: Brian L. Hall - Kent County Project Manager II *BLH*
CC: Daniel Speakman, P.E., McCrone, Inc.
RE: VILLAGE OF NOBLES POND, PHASE 3A & 4A (SL-11-01) - RECORD PLAN

After review of the above referenced, revised, Record Plan, dated February 2013, Kent County Department of Public Works, Engineering Division, grants "Approval with No Objection To Recordation".

Should you have any questions, please contact me at (302) 744-2430.



DELAWARE HEALTH AND SOCIAL SERVICES
Division of Public Health

Office of Engineering
Phone: (302) 741-8640
Fax: (302) 741-8641

October 14, 2013

TIDEWATER UTILITIES, INC.

APPROVAL TO CONSTRUCT

Garrison Lake District
Villages of Nobles Pond
Phases 3A & 4A Connection
PWS #DE0000004
Approval #13W121

Mr. Harry D. Miller, III
Eddie Evans Farm, L.L.C.
13 Noble's Pond Crossing
Dover, DE 19904

Dear Mr. Miller:

As provided by Section 2.11 of the *State of Delaware Regulations Governing Public Drinking Water Systems*, you are granted approval to connect the Villages of Nobles Pond – Phases 3A and 4A to the existing main in accordance with the plans submitted by McCrone, Inc. The plans consist of:

1. Transmittal letters dated February 27, 2013 and October 11, 2013.
2. Two copies of the plans entitled "Utility Construction Plans for Villages of Nobles Pond - Phases 3A & 4A" dated February 2013.

These plans, as noted, are made a part of this approval. This approval is granted subject to the enclosed list of conditions. It is the owner's responsibility to ensure as-built drawings are maintained throughout all phases of construction. Prior to receiving an Approval to Operate, the Office of Engineering requires one set of as-built drawings, including profile markups.

The Office of Engineering recommends detectable tracer tape that is three inches wide and blue in color to be installed directly above all water mains larger than two inches in diameter.

I am sending one set of plans with a copy of this approval to McCrone, Inc. that is signed and dated by the Office of Engineering.

Mr. Harry D. Miller III
Eddie Evans Farm, L.L.C.
October 14, 2013
Page 2


Should you have any questions regarding this matter, please feel free to contact Bill Milliken at (302) 741-8646.

Plans reviewed by:

William J. Milliken, Jr.

William J. Milliken, Jr.
Engineer III
Office of Engineering

Sincerely,


Doug Lodge, P.E.
Supervisor of Engineering
Office of Engineering

cc: Shane Abbott, Sussex County Planning & Zoning
Kevin Neilson, Public Service Commission
Daniel Speakman, P.E., McCrone, Inc.
Jeremy Kalmbacher, P.E., Tidewater Utilities, Inc.
Alexis Virdin-Gede, Tidewater Utilities, Inc.
Kevin Cottman, Office of Drinking Water

1. The approval is void if construction has not been started by October 14, 2014.
2. The project shall be constructed in accordance with the approved plans and all required conditions listed in this Approval to Construct. If any changes are necessary, revised plans shall be submitted and a supplemental approval issued prior to the start of construction. As-built plans including profile mark-ups must be submitted to the Office of Engineering after construction has been completed.
3. Representatives of the Division of Public Health may inspect this project at any time during the construction.
4. This approval does not cover the structural stability of any units or parts of this project.
5. The water system shall be operated in conformance with the *State of Delaware Regulations Governing Public Drinking Water Systems*.
6. All potable water lines and appurtenances shall be disinfected using one of the methods in the American Water Works Association Standard C651, current edition.
7. Water mains crossing sanitary and storm sewers should be laid to provide a minimum vertical distance of 18 inches between the outside of the water main and the outside of the sewer, and the water main should be above the sewer. At crossings, one full length of water pipe should be located so both joints will be as far from the sewer as possible. Special structural support for the water and sewer pipes may be required. In cases where it is not practical to maintain an 18-inch separation, the Division may allow deviation on a case-by-case basis if supported by data from the design engineer.
8. Water mains should be laid 10 feet horizontally from any existing or proposed sanitary or storm sewers. The distance should be measured edge to edge. In cases where it is not practical to maintain a 10-foot separation, the Division may allow deviation on a case-by-case basis if supported by data from the design engineer.
9. All chemicals, materials, mechanical devices, and coatings in contact with potable water shall comply with National Sanitation Foundation/American National Standards Institute Standards (NSF/ANSI) 60 and 61 and shall be inert, nontoxic, and shall not import any taste, odor, or color to the water.
10. Sufficient valves should be provided so that inconvenience and sanitary hazards will be minimized during repairs. Valves should be located at not more than 500-foot intervals in commercial districts and at not more than one block or 800-foot intervals in other districts.
11. There shall be no connection between the distribution system and any pipes, pumps, hydrants, or tanks whereby unsafe water or other contaminating materials may be discharged or drawn into the system.

12. Fire hydrant drains shall not be connected to or located within 10 feet of sanitary sewers, storm sewers, or storm drains.
13. Prior to usage of water from this new well, water plant, storage plant, or distribution system, approval for the water quality must be obtained from the Division of Public Health.
14. The water system should be capable of providing at least 25 psi at ground level at all times throughout the distribution system.
15. All plastic pipe utilized in this drinking water system shall be approved for potable water use (NSF-pw). If any piping is joined with solder or flux, the solder and flux shall be lead free (less than or equal to 0.2 percent lead).
16. All water lines should be buried to a depth of at least 3 feet.
17. A Certificate of Public Conveniences and Necessity should be acquired from the Public Service Commission, (302) 739-4247.
18. This approval is for the distribution system only. Plans and specifications for all well plumbing, pumps, storage (including any interior coatings), and treatment must be submitted to and approved by this office prior to their installation.
19. The approval is subject to immediate revocation upon violation of any of the preceding conditions.
20. All other local (county/city/town) approvals or permits needed must be obtained prior to beginning construction.
21. Upon completion of construction and before the system is placed into operation, a "Notice of Completion" must be submitted to the Office of Engineering. Before placing the system into operation, the following must be adhered to:
 - a. Submit a set of as-built plans with profile markups to the Office of Engineering.
 - b. Obtain an Approval to Operate from the Office of Engineering.

Please Print

OFFICE OF STATE FIRE MARSHAL

Please Print

APPLICATION FOR FIRE PROTECTION PLAN REVIEW - SITE

Sussex County
Delaware Fire Service Center
22705 Park Avenue
Georgetown, DE 19947-6303
302-856-5298/Fax 302-856-5800

Kent County
Delaware Fire Service Center
1537 Chestnut Grove Road
Dover, DE 19904-1544
302-739-4394/Fax 302-739-3696

New Castle County
Delaware Fire Service Center
2307 MacArthur Road
New Castle, DE 19720-2426
302-323-5365/Fax 302-323-5366

1. Project Name: Villages of Nobles Pond - Phase 3A + 4A Phase 3A + 4A
Subdivision/Complex / Address: Location: West Side of McKee Rd., 1 mile South of Main St., Kenton Hundred
City: Dover Zip Code: 19904 County (NC, K, S): K
Complete Tax Parcel Number: 03-00-56.00-01-12.04-000 (Part of)

2. Project Description: ☒ Residential Subdivision ☐ Commercial ☐ Other A 55+ Age Restricted
Manufactured Home Community featuring 272 Sgl. Family Homes + 156 Duplex Homes

3. Fee Calculation: Site Plan Review Fee: \$150 Check # 1492 Deposit/Return Date: 3/19/13
Exempt Status: ☐ State ☐ County ☐ Federal ☐ DSHA ☐ Fire Company/Amb ☐ Municipality ☐ No Impact
(Check or Money Order made payable to the "State of Delaware") **NO CASH ACCEPTED**

4. Applicant/Engineer Phone: (410) 398-1550
Cell Phone: N/A
*Signature required in Item #6 Fax: (410) 398-5845
Applicant's Name: Daniel Speckman, P.E.
Company Name: McCrone, Inc.
Address: 106 E. Main St. Suite 101 Elktowne Center
City: Elkton State: MD Zip Code: 21921
Email: dspeckman@mcgrone-inc.com

5. Property Owner Phone: (302) 736-5000
Cell Phone: N/A
Fax: N/A
Name: Harry D. Miller, III
Address: 13 Nobles Pond Crossing
City: Dover State: DE Zip Code: 19904
Email:

6. Applicant Signature: 

Date: 3/18/13

Any approval of the submitted project documents does not relieve the owner, designer, contractor, or designated representative from their responsibility to comply with applicable provisions of the Delaware State Fire Prevention Regulation.

☐ E-mail comments ☐ Fax comments ☐ Call for Pick up ☐ Rolled plans


FIRE PROTECTION SPECIALIST

I.D. #

50612

Plan Review #

2013-03-0074-MJS

3/18/13
DATE



OFFICE OF STATE FIRE MARSHAL

Technical Services

2307 MacArthur Road
New Castle, DE 19720-2426
Phone: 302-323-5365
Fax: 302-323-5366

1537 Chestnut Grove Road
Dover, DE 19904-9610
Phone: 302-739-4394
Fax: 302-739-3696

22705 Park Avenue
Georgetown, DE 19947
Phone: 302-856-5298
Fax: 302-856-5800



FIRE PROTECTION PLAN REVIEW REPORT

Plan Review Number 2013-03-0074-MJS-02

Tax Parcel Number KH-00-056.00-01-12.00-000

Review Status APPROVED AS SUBMITTED

Review Date 10/17/2013

PROJECT

VILLAGES OF NOBLE'S POND (PHASE 3A & 4A)
VILLAGES OF NOBLE'S POND

Phase#

Building #

Unit #

MCKEE RD

DOVER, DE 19904

SCOPE OF PROJECT

Project Type MJS Major Site

Number of Stories 2

Occupant Load _____

Square Footage 2100

Occupancy Code 9601

Construction Class V (000) WOOD FRAME

Fire District 43

APPLICANT

OWNER

MCCRONE INC

HARRY D MILLER III

106 E MAIN ST

13 NOBLE'S POND CROSSING

ELKTON, MD 21921

DOVER, DE 19904

This office has reviewed the plans and specifications of the above described project for compliance with the Delaware State Fire Prevention Regulations, in effect as of the date of this review.

A Review Status of "Approved as Submitted" or "Not Approved as Submitted" must comply with the provisions of the attached Plan Review Comments.

Any Conditional Approval does not relieve the Applicant, Owner, Engineer, Contractor, nor their representatives from their responsibility to comply with the plan review comments and the applicable provisions of the Delaware State Fire Prevention Regulations in the construction, installation and/or completion of the project as reviewed by this Agency.

This Plan Review Project was prepared by:


JOHN REEDY, FIRE PROTECTION SPECIALIST

FIRE PROTECTION PLAN REVIEW COMMENTS

Project Name VILLAGES OF NOBLE'S POND (PHASE 3A & 4A)
Plan Review Number 2013-03-0074-MJS-02 **Tax Parcel Number** KH-00-056.00-01-12.00-000
Review Status APPROVED AS SUBMITTED **Review Date** 10/17/2013

PROJECT COMMENTS

- 1002 This project has been reviewed under the provisions of the Delaware State Fire Prevention Regulations (DSFPR) Effective December 11, 2012. The current Delaware State Fire Prevention Regulations are available on our website at www.statefiremarshal.delaware.gov. These plans were not reviewed for compliance with the Americans with Disabilities Act (ADA). These plans were not reviewed for compliance with any Local, Municipal, nor County Building Codes.
-
- 1180 This report reflects site review only. It is the responsibility of the applicant and owner to forward copies of this review to any other agency as required by those agencies.
-
- 1030 This site meets Water Flow Table 2, therefore the following water for fire protection requirements apply: Main Sizes: 6" minimum. Minimum Capacity: 500 gpm @ 20 psi residual for 1 hour duration. Hydrant Spacing: 1,000' on center. (DSFPR Regulation 702, Chapter 6, Section 3)
-
- 1093 In the case of one and two-family dwellings emergency service access shall be provided in such a manner so that emergency apparatus will be able to locate within 100 feet from the street to the primary entrance. Where alleys are provided, pumpers shall be able to access all portions of the alley without strict restrictions for entrance radii. (DSFPR Regulation 705, Chapter 5, Sections 2.2 and 2.2.1)
-
- 1420 All fire hydrants shall be marked and identified in accordance with DSFPR Regulation 705, Chapter 6, Section 2.0.
-
- 1119 All proposed fire hydrants and water mains shall be installed in accordance with the most current edition of the Delaware State Fire Prevention Regulations. (DSFPR Regulation 702, Chapter 6 & 7)
-
- 1130 Provide a water flow test on the subdivision hydrant(s) once they have been installed, and before they are placed into service. Results are to be forwarded to this Agency for review.
-
- 1132 Fire hydrants shall be color coded in accordance with the DSFPR Regulation 703, Chapter 3, Section 4. This includes both color coding the bonnet and 2" reflective tape around the barrel under the top flange.
-

Project Name VILLAGES OF NOBLE'S POND (PHASE 3A & 4A)
Plan Review Number 2013-03-0074-MJS-02 Tax Parcel Number KH-00-056.00-01-12.00-000
Review Status APPROVED AS SUBMITTED Review Date 10/17/2013

PROJECT COMMENTS

-
- 1232 All threads provided for fire department connections, to sprinkler systems, standpipes, yard hydrants or any other fire hose connections shall be uniform to those used by the fire department in whose district they are located. (DSFPR Regulation 703, Chapter 1, Section 1.5)
-
- 1432 The steamer connection of all fire hydrants shall be so positioned so as to be facing the street or fire lane. (DSFPR Regulation 705, Chapter 5, Section 10)
- The center of all hose outlet(s) on fire hydrants shall be not less than 18 inches above final grade (NFPA 24, Section 7.3.3)
-
- 1501 If there are any questions about the above referenced comments please feel free to contact the Fire Protection Specialist who reviewed this project. Please have the plan review number available when calling about a specific project. When changes or revisions to the plans occur, plans are required to be submitted, reviewed, and approved.
-



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL
OFFICE OF THE SECRETARY

DELAWARE COASTAL
MANAGEMENT PROGRAM

5 E. REED STREET, SUITE 201
DOVER, DELAWARE 19901

Phone: (302) 739- 9283
Fax: (302) 739-2048

September 17, 2012

James McCulley
Watershed Eco, LLC
158 Coopers Drive
Newark, Delaware 19702

**RE: Delaware Coastal Management Program Federal Consistency Certification
Nobles Pond Residential Development (FC 2012.0034)**

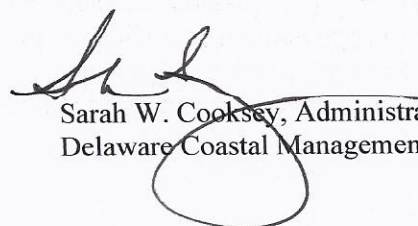
Dear Mr. Hinkle:

The Delaware Coastal Management Program (DCMP) has received and reviewed your consistency determination request above mentioned project. Based upon our review and pursuant to National Oceanic & Atmospheric Administration regulations (15 CFR 930), the DCMP concurs with your consistency request to construct extended phases of the Nobles Pond development, totaling 850 units, located off Kenton Rd, south of Cheswald, Kent County, Delaware, including upgrading of the stream crossing between Phases 1 & 2 with the replacement of a 24 inch RCP with (3) 6 ft x 8 ft box culverts, (1) 12" water main, (1) 10" gravity sewer, (1) 6" force main, (2) headwalls, the placement of riprap resulting in 0.016 acres subaqueous lands impacts and 0.024 wetlands impacts; upgrading a stream crossing between phases 3 & 4 with the replacement of a 15" RCP with a 3 ft x 6 ft box culvert, (1) 12" water main, (1) 10" gravity sewer, and the placement of riprap resulting in 0.013 acres subaqueous lands impacts; the relocation and opening of an existing 893 ft piped stream and relocation and filling of a 413 ft ditch resulting creation of 640 ft of new vegetated open channel and 351 ft piped waterway; multiple BMP technologies for stormwater quantity and quality control; maintained habitat corridor; and woodland and pond buffer plantings.

This concurrence is conditioned upon the issuance of all required state, county and federal permits/authorizations and adherence to the restrictions and/or conditions placed on any and all permits issued to the applicant for this project.

If you have any questions, please contact me or Bonnie Arvay of my staff at (302) 739-9283.

Sincerely,


Sarah W. Cooksey, Administrator
Delaware Coastal Management Program

DEPARTMENT OF THE ARMY PERMIT

PERMITTEE AND PERMIT NUMBER:

SEP 17 2012

Applicant: Eddie Evens Farm, LLC
Project Name: Village of Nobles Pond
Subject: CENAP-OP-R-2012-612-26

ISSUING OFFICE:

Department of the Army
U.S. Army Corps of Engineers, Philadelphia District
Wanamaker Building - 100 Penn Square East
Philadelphia, Pennsylvania 19107-3390

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

PROJECT DESCRIPTION: : Discharge fill material into 1,070 square feet (0.025 acres) of wetlands and 2,107 square feet (0.048 acres) of other Waters of the United States.

PROJECT LOCATION: Nobles Pond Residential Development, Tax Map 03-00-56.00-01012.00-000, Cheswold, Kenton Hundred, Kent County, Delaware.

PERMIT CONDITIONS:

General Conditions:

1. The time limit for completing the work authorized ends on December 31, 2016. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality and/or a coastal zone management certification has been issued for your project, you must comply with conditions specified in the certification as special conditions to this permit.
6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

1. All work performed in association with the above noted project shall be conducted in accordance with the attached project plans prepared by McCrone, plans dated May 2012, entitled: Nobles Pond. The plans depict the discharge fill material into 1,070 square feet (0.025 acres) of wetlands and 2,107 square feet (0.048 acres) of other Waters of the United States.
2. Fill material shall not exceed 0.073 acres into waters of the United States, including wetlands.
3. Any deviation in construction methodology or project design from that shown on the above noted drawings must be approved by this office, in writing, prior to performance of the work. All modifications to the above noted project plans shall be approved, in writing, by this office. No work shall be performed prior to written approval of this office.
4. This office shall be notified at least 10 days prior to the commencement of authorized work by completing and signing the attached *Notification/ Certification of Work Commencement Form*. This office shall also be notified within 10 days of the completion of the authorized work by completing and signing the attached *Notification/Certification of Work Completion/Compliance Form*. All notifications required by this condition shall be in writing and shall be transmitted to this office by registered mail. Oral notifications are not acceptable. Similar notification is required each time maintenance work is to be done under the terms of this Corps of Engineers permit.

5. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration. (This special condition is applicable to Corps of Engineers permits that provide authorization under Section 10 of the Rivers and Harbors Act of 1899.)

6. That representatives of the U.S. Army Corps of Engineers shall be permitted to inspect the project during its phase of construction, and to collect any samples, or to conduct any tests deemed necessary.

7. That the permittee is responsible for ensuring that the contractor and/or workers executing the activity(s) authorized by this permit have knowledge of the terms and conditions of the authorization and that a copy of the permit document is at the project site throughout the period the work is underway.

8. That all compensation work, upland buffer plantings, ditch creation/planting and habitat connection preservation shall be performed in accordance with project plans identified in Special Condition Number 1 above and be completed prior to the expiration date of this permit.

9. This permit supersedes previously issued Nationwide Permits, CENAP-OP-R-2012-569, dated November 30, 2010 and November 14, 2011. The Nationwide Permits are null and void.

10. That the mechanical equipment used to execute the work authorized shall be operated in such a way as to minimize turbidity that could degrade water quality and adversely affect aquatic plant and animal life.

11. That no dredging is authorized by this permit.

12. That the disposal of trees, brush and other debris in any stream corridor, wetland or surface water is prohibited.

13. That this permit does not obviate the permittee from obtaining any State or local assent required by law for the activity authorized.

FURTHER INFORMATION:

1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:

- ☐ Section 10 of the Rivers and Harbor Act of 1899 (33 U.S.C. 403)
- ☒ Section 404 of the Clean Water Act (33 U.S.C. 1344).
- ☐ Section 103 of the Marine Protection, Research and Sanctuaries Act.

2. Limits of this authorization.

- a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.
- b. This permit does not grant any property rights or exclusive privileges.
- c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal projects.

3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
- d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data. The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

5. **Reevaluation of Permit Decision.** This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

- a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (see 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a reevaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate.

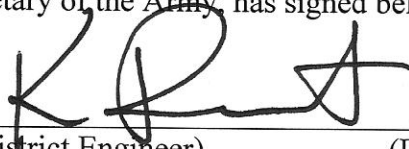
You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. **Extensions.** General Condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

 (PERMITTEE)	<u>9/17/12</u> (DATE)
<i>James C. McElroy for Eddie Evans Farm</i>	

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.



17 Sept 2012

(District Engineer)

(DATE)

Frank J. Cianfrani, Chief, Regulatory Branch
for John C. Becking, P.E.
Lieutenant Colonel, Corps of Engineers
District Commander

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(TRANSFEREE)

(DATE)

NOTIFICATION/CERTIFICATION OF WORK COMMENCEMENT FORM

Permit Number: CENAP-OP-R-2012-612-26
Name of Permittee: Eddie Evens Farm, LLC
Project Name: Village of Nobles Pond
Waterway: Fork Branch, tributary to
County, State: Sussex County, Delaware
Compensation/Mitigation Work Required: Yes ☐ No ☒

TO: U.S. Army Corps of Engineers, Philadelphia District
Wanamaker Building - 100 Penn Square East
Philadelphia, Pennsylvania 19107-3390
Attention: CENAP-OP-R

I have received authorization to: Discharge fill material into 1,070 square feet (0.025 acres) of wetlands and 2,107 square feet (0.048 acres) of other Waters of the United States on property identified as Nobles Pond Residential Development, Tax Map 03-00-56.00-01012.00-000, Cheswold, Kenton Hundred, Kent County, Delaware.

The work will be performed by:

Name of Person or Firm _____

Address: _____

I hereby certify that I have reviewed the approved plans, have read the terms and conditions of the above referenced permit, and shall perform the authorized work in strict accordance with the permit document. The authorized work will begin on or about _____ and should be completed on or about _____.

Please note that the permitted activity is subject to compliance inspections by the Army Corps of Engineers. If you fail to return this notification form or fail to comply with the terms or conditions of the permit, you are subject to permit suspension, modification, revocation, and/or penalties.

Permittee (Signature and Date)

Telephone Number

Contractor (Signature and Date)

Telephone Number

NOTE: This form shall be completed/signed and returned to the Philadelphia District Office a minimum of 10 days prior to commencing work.

NOTIFICATION/CERTIFICATION OF WORK COMPLETION/COMPLIANCE FORM

Permit Number: CENAP-OP-R-2012-612-26
Name of Permittee: Eddie Evens Farm, LLC
Project Name: Village of Nobles Pond
Waterway: Fork Branch, tributary to
County, State: Sussex County, Delaware

Within 10 days of completion of the activity authorized by this permit, please sign this certification and return it to the following address:

U.S. Army Corps of Engineers, Philadelphia District
Wanamaker Building - 100 Penn Square East
Philadelphia, Pennsylvania 19107-3390
Attention: CENAP-OP-R

Please note that the permitted activity is subject to a compliance inspection by an Army Corps of Engineers representative. If you fail to return this notification form or fail to perform work in compliance with the permit, you are subject to administrative, civil and/or criminal penalties. Further, the subject permit may be suspended or revoked.

The authorized work was commenced on _____.

The authorized work was completed on _____.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the above noted permit.

Signature of Contractor

Signature of Permittee

Address: _____

Address: _____

Telephone Number: _____

Telephone Number: _____

For project located in areas identified as shellfish habitat, you must include with this form a bill of lading, sales order or any other document(s) demonstrating non-polluting materials were purchased and utilized for your project. I hereby certify that I and/or my contractor have utilized non-polluting materials as defined in the above noted permit.

Signature of Contractor

Signature of Permittee

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: Eddie Evans Farm (Village of Nobles Pond)	File Number: CENAP-OP-R-2012-612-26	Date:
Attached is:		See Section below
<input checked="" type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL	C
<input type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	D
<input type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	E

SECTION I - The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <http://usace.army.mil/inet/functions/cw/cecwo/reg> or Corps regulations at 33 CFR Part 331.

A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the Philadelphia District Engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations (JD) associated with the permit.
- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the Philadelphia District Engineer. Your objections must be received by the Philadelphia District Engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the Philadelphia District Engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the Philadelphia District Engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

B: PROFFERED PERMIT: You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the Philadelphia District Engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the North Atlantic Division Engineer, ATTN: CENAD-PD-PSD-O, Fort Hamilton Military Community, Building 301, General Lee Avenue, Brooklyn, NY 11252-6700. This form must be received by the North Atlantic Division Engineer within 60 days of the date of this notice with a copy furnished to the Philadelphia District Engineer.

C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the North Atlantic Division Engineer, ATTN: CENAD-PD-PSD-O, Fort Hamilton Military Community, Building 301, General Lee Avenue, Brooklyn, NY 11252-6700. This form must be received by the North Atlantic Division Engineer within 60 days of the date of this notice with a copy furnished to the Philadelphia District Engineer.

D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the North Atlantic Division Engineer, ATTN: CENAD-PD-PSD-O, Fort Hamilton Military Community, Building 301, General Lee Avenue, Brooklyn, NY 11252-6700. This form must be received by the North Atlantic Division Engineer within 60 days of the date of this notice with a copy furnished to the Philadelphia District Engineer.

E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

SECTION II - REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision and/or the appeal process you may contact:

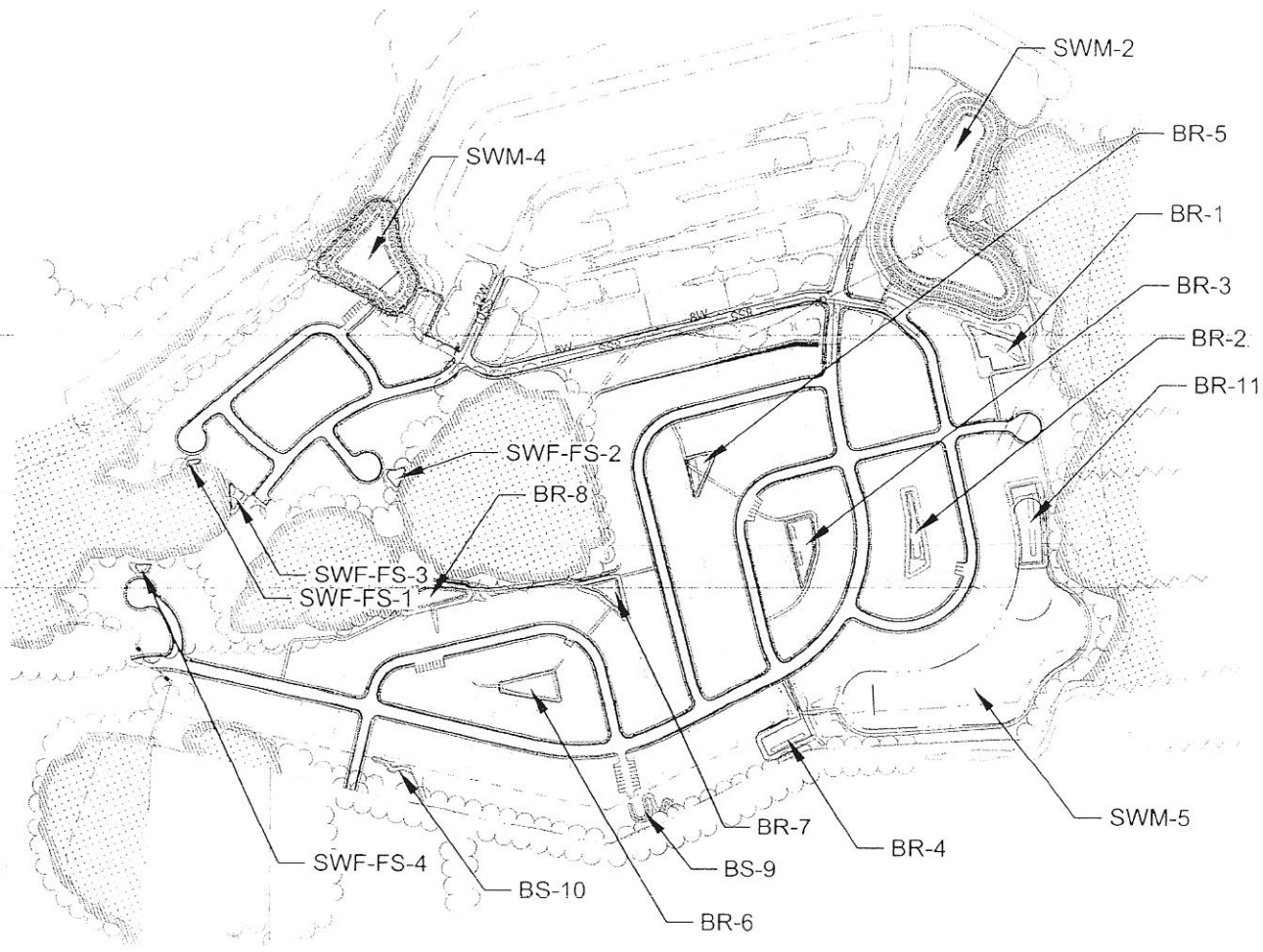
U.S. Army Corps of Engineers, Philadelphia District
ATTN: CENAP-OP-R
Wanamaker Building, 100 Penn Square East
Philadelphia, PA 19107-3390
Telephone:

If you only have questions regarding the appeal process you may also contact:

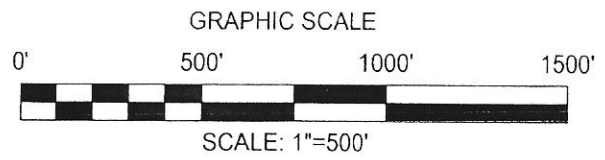
Mr. Michael G. Vissichelli
Administrative Appeals Review Officer
North Atlantic Division, Corps of Engineers Fort Hamilton
Military Community Bldg. 301, General Lee Avenue Brooklyn,
NY 11252-6700
Telephone: (718) 765-7163
Email: Michael.G.Vissichelli@usace.army.mil

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15 day notice of any site investigation, and will have the opportunity to participate in all site investigations.

<hr/> Signature of appellant or agent.	Date:	Telephone number:
---	-------	-------------------



KEY:
BR-BIORETENTION CELL
BS-BIOSWALE
SWF-FS-WETLAND FOREBAY
SWM-DETENTION BASIN



PHASE III GTBMP'S
FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 500'
JOB NO:	D3090182
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	2 OF 16
CAD FILE:	GRADING

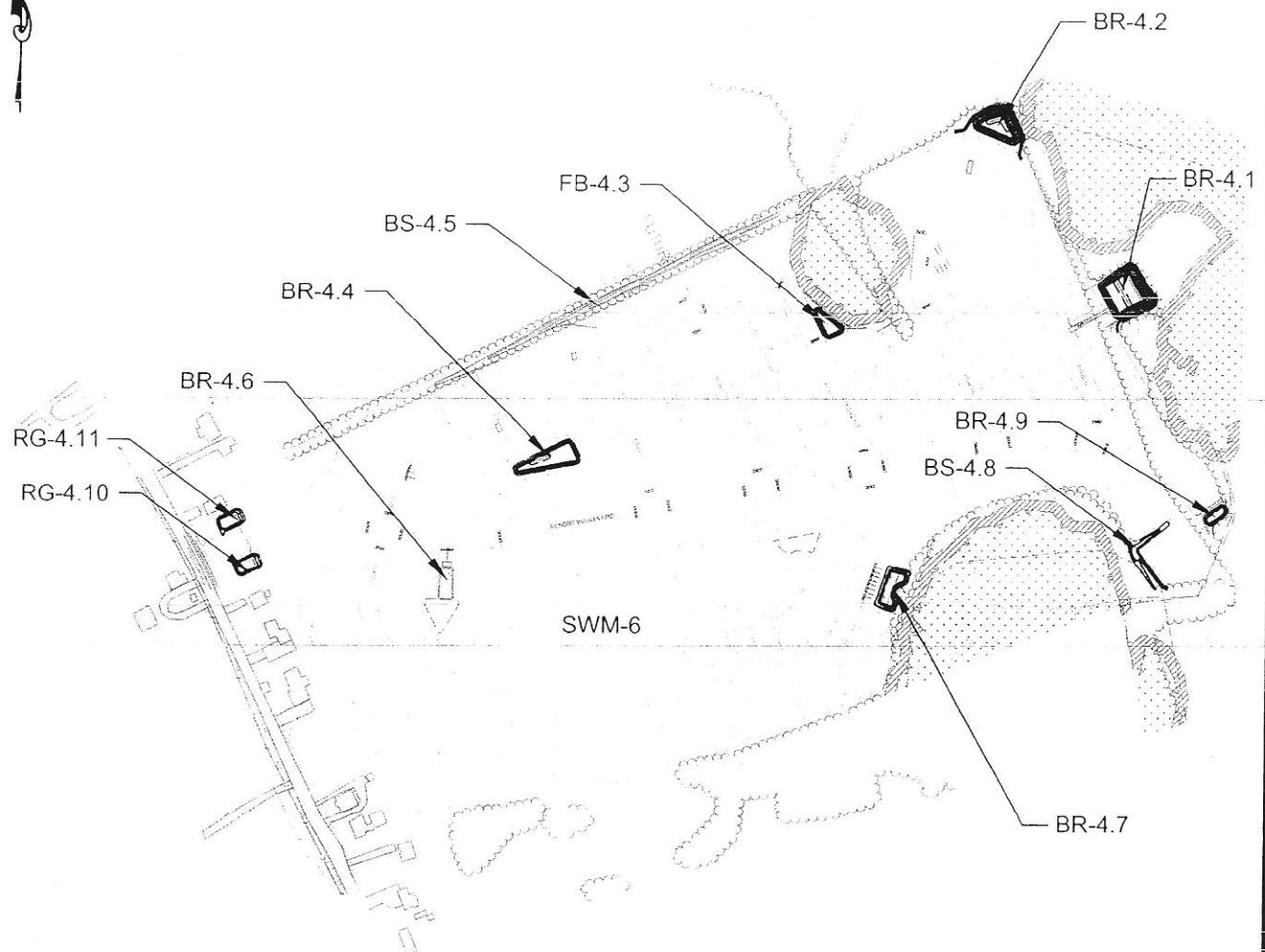


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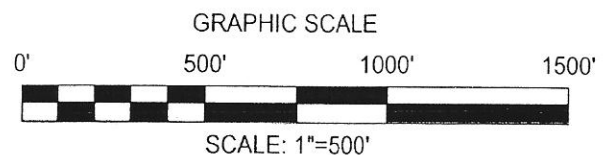
106 EAST MAIN STREET, SUITE 101
ELKTON, MARYLAND 21921
(410) 398-1550

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KEY:
BR-BIORETENTION CELL
BS-BIOSWALE
FB-WETLAND FOREBAY
RG-RAINGARDEN
SWM-DETENTION BASIN



PHASE IV GTBMP'S
FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 500'
JOB NO:	D3090182
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	3 OF 16
CAD FILE:	GRADING - PHASE 4

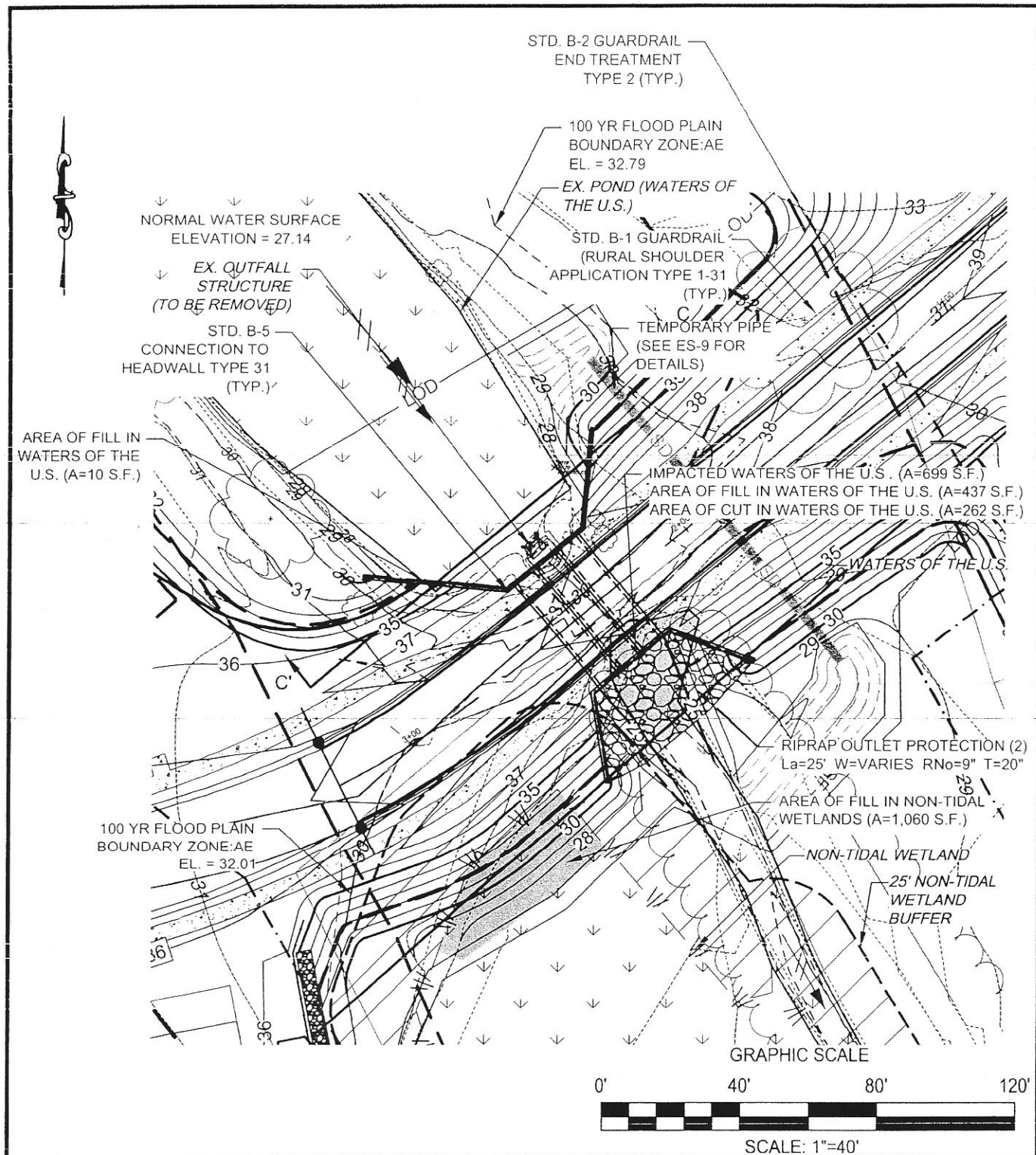


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PHASE 1A / 2A WETLAND CROSSING DETAIL

FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 40'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	4 OF 16
CAD FILE :	GRADING

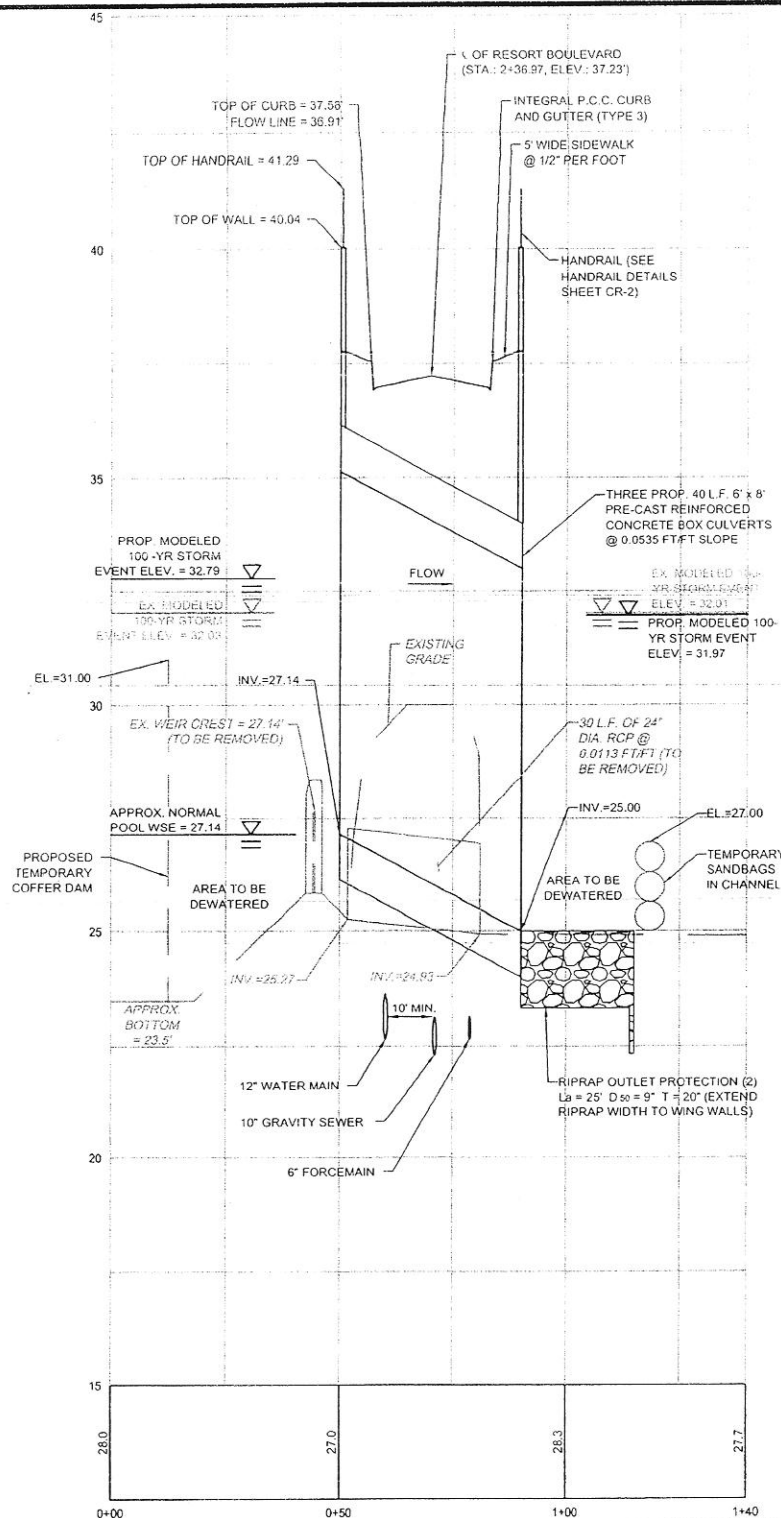


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CROSSING NOTES:
 SHOP DRAWINGS FOR WINGWALL DESIGN, WINGWALL FOOTING AND CONNECTIONS TO BOX CULVERTS TO BE PREPARED BY OTHERS (PROPRIETARY DEALER) AND SEALED BY A STRUCTURAL ENGINEER LICENSED IN THE STATE OF DELAWARE.

WINGWALL AND BOX CULVERT DESIGN SHALL CONFORM WITH STANDARDS ESTABLISHED BY THE DELDOT BRIDGE MANUAL DATED MARCH 31, 2008 OR LATEST EDITION.

CROSS SECTION C-C'
 SCALE: H: 1"=40'
 V: 1"=4'

PHASE 1A / 2A WETLAND CROSSING DETAIL

FOR NOBLES POND

KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	AS NOTED
JOB NO:	D5050056
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	5 OF 16
CAD FILE:	GRADING

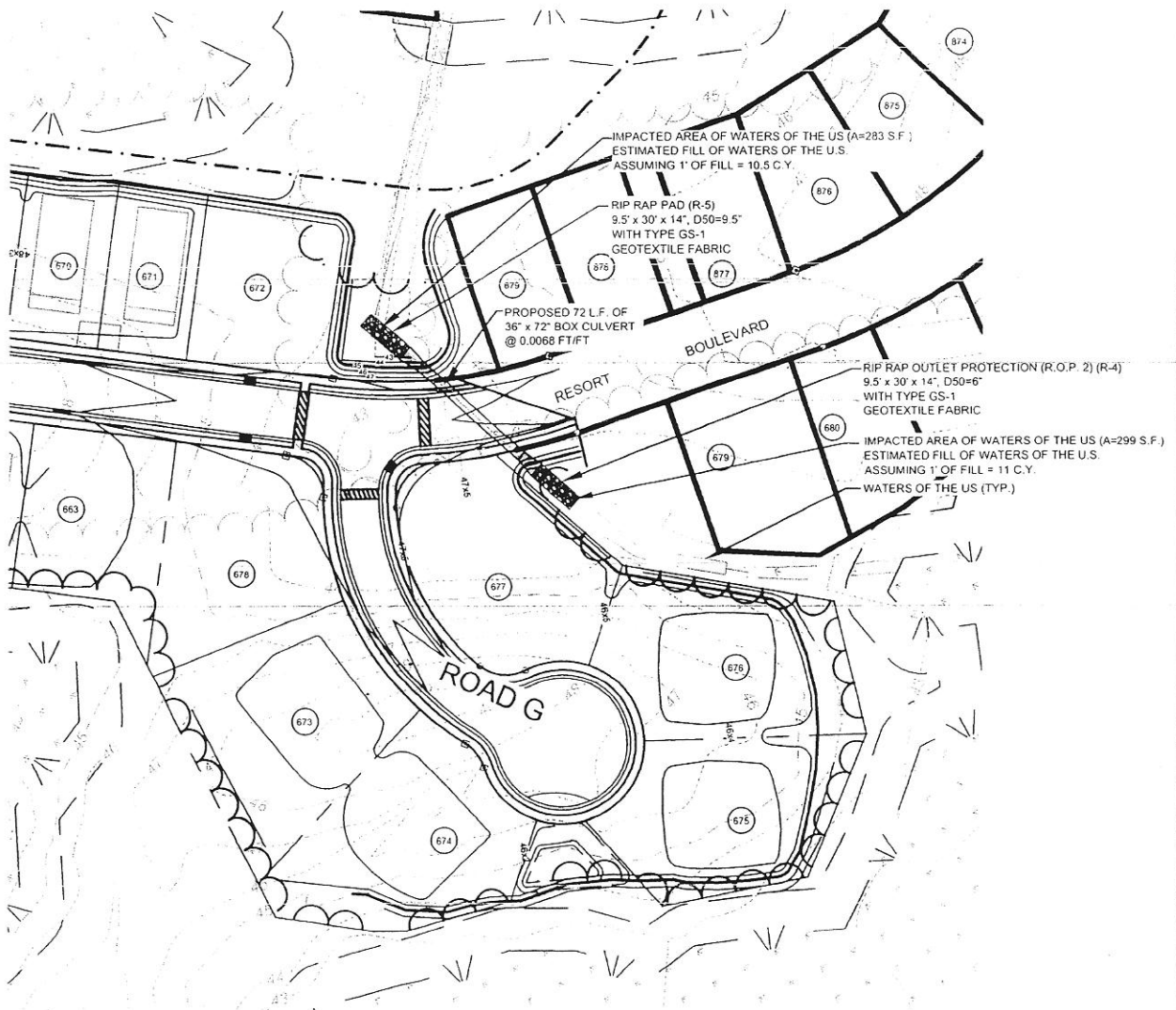


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GRAPHIC SCALE



SCALE: 1"=100'

PHASE 3 / 4 WETLAND CROSSING DETAIL

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	6 OF 16
CAD FILE :	PH3 ROAD LAYOUTS

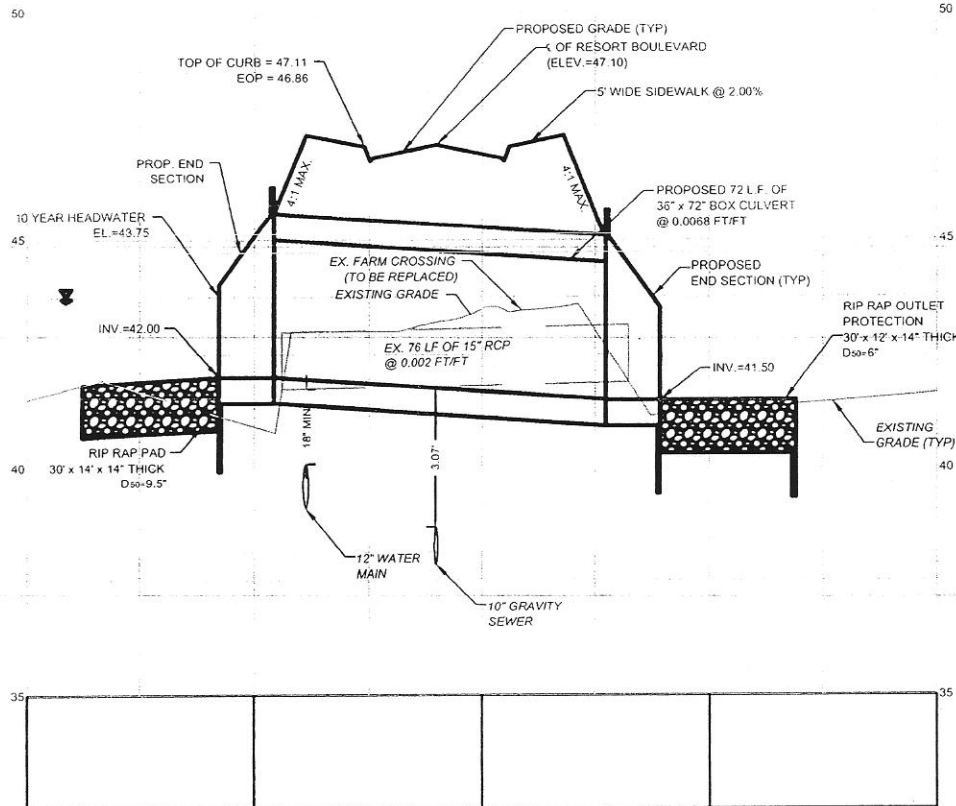


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PHASE 3 & 4 CROSSING DETAIL

SCALE: H:1"=40'
V:1"=4'

PHASE 3 / 4 WETLAND CROSSING DETAIL

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	AS NOTED
JOB NO:	D5050056
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	7 OF 16
CAD FILE:	PH3 ROAD LAYOUTS

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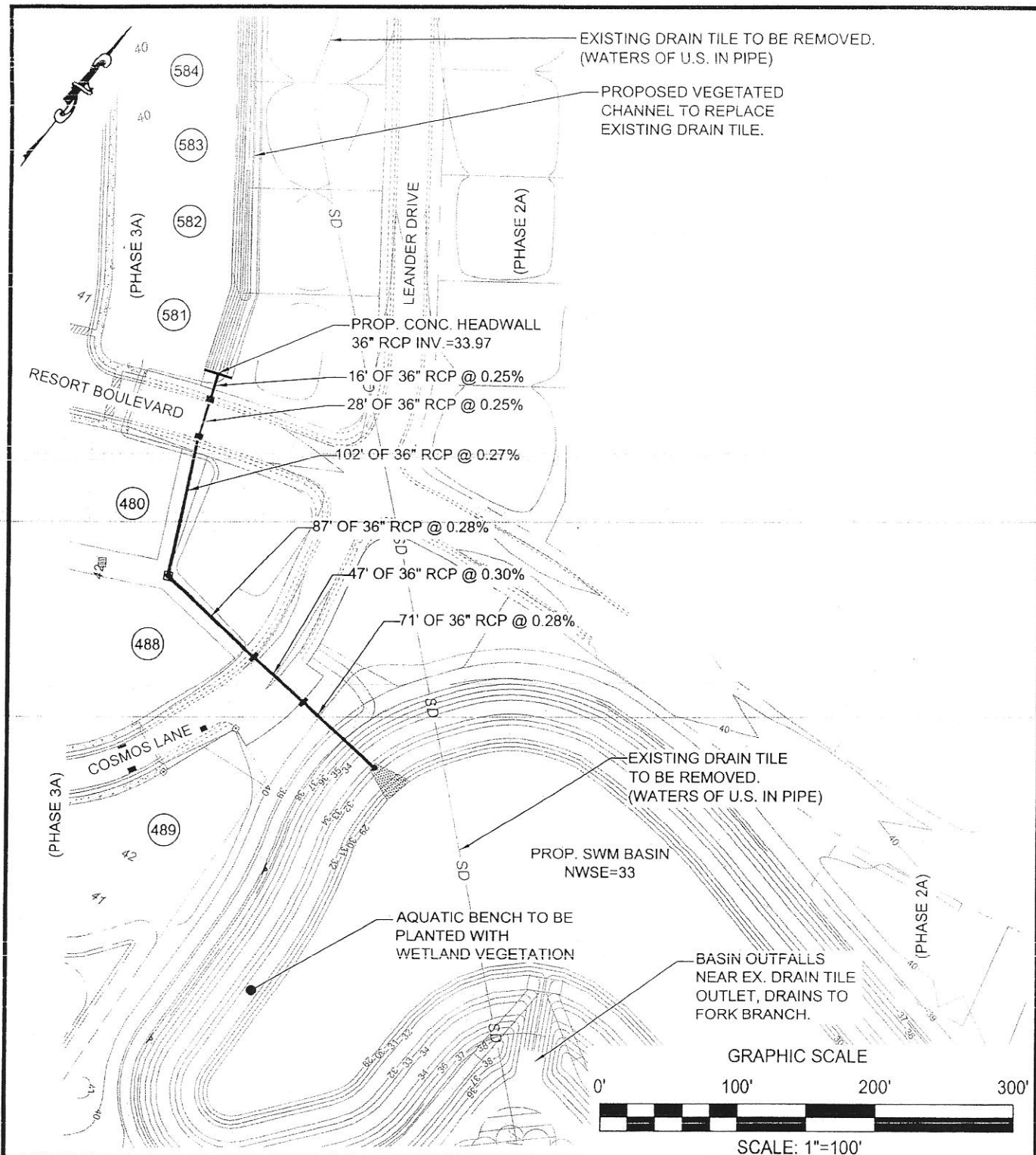
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PHASE II / III STORM DRAIN

FOR NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE: MAY 2012

SCALE: 1" = 100'

JOB NO: D5050056

DRAWN BY: JDC

DESIGN BY: NA

APPROVED BY: DSS

SHEET NO: 7A OF 16

CAD FILE: ACOE EXHIBIT



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DITCH FILL ESTIMATE*:

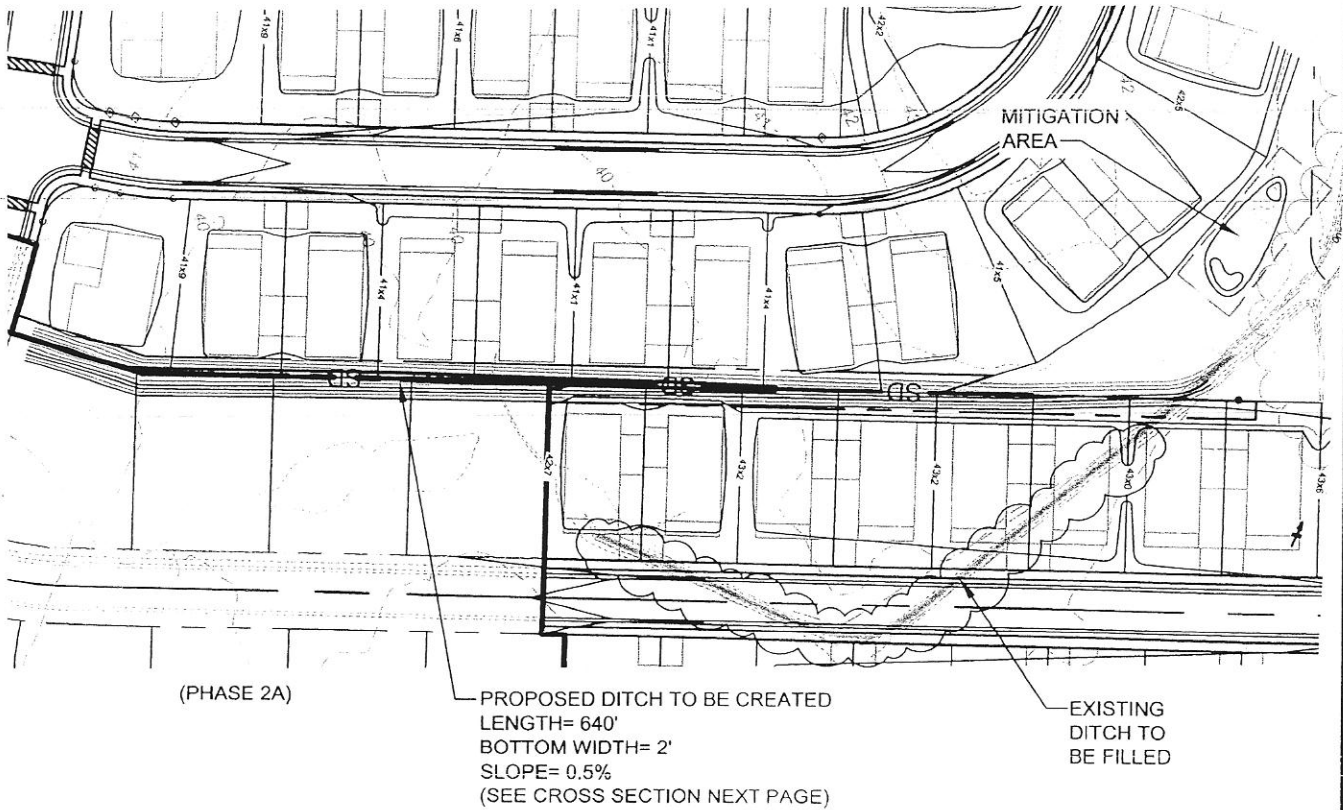
(DITCH HAS NOT BEEN SURVEYED, DATA ESTIMATED FROM SITE PICTURES AND AERIAL IMAGES, ESTIMATE NOT FOR BIDDING PURPOSES, CALCULATION COMPRISES ONLY VOLUME BELOW ESTIMATED WATER LEVEL IN DITCH)

LENGTH OF DITCH TO BE FILLED: 413'

ESTIMATED WIDTH OF WET PORTION OF DITCH: 2'

ESTIMATED DEPTH OF WET PORTION OF DITCH: 0.5'

VOLUME = (413' X 2' X 0.5') = 413 C.F. / 27 = 15.3 C.Y.



GRAPHIC SCALE



SCALE: 1"=100'

PHASE II / III WATER FEATURE

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	7 OF 16
CAD FILE :	ACOE EXHIBIT

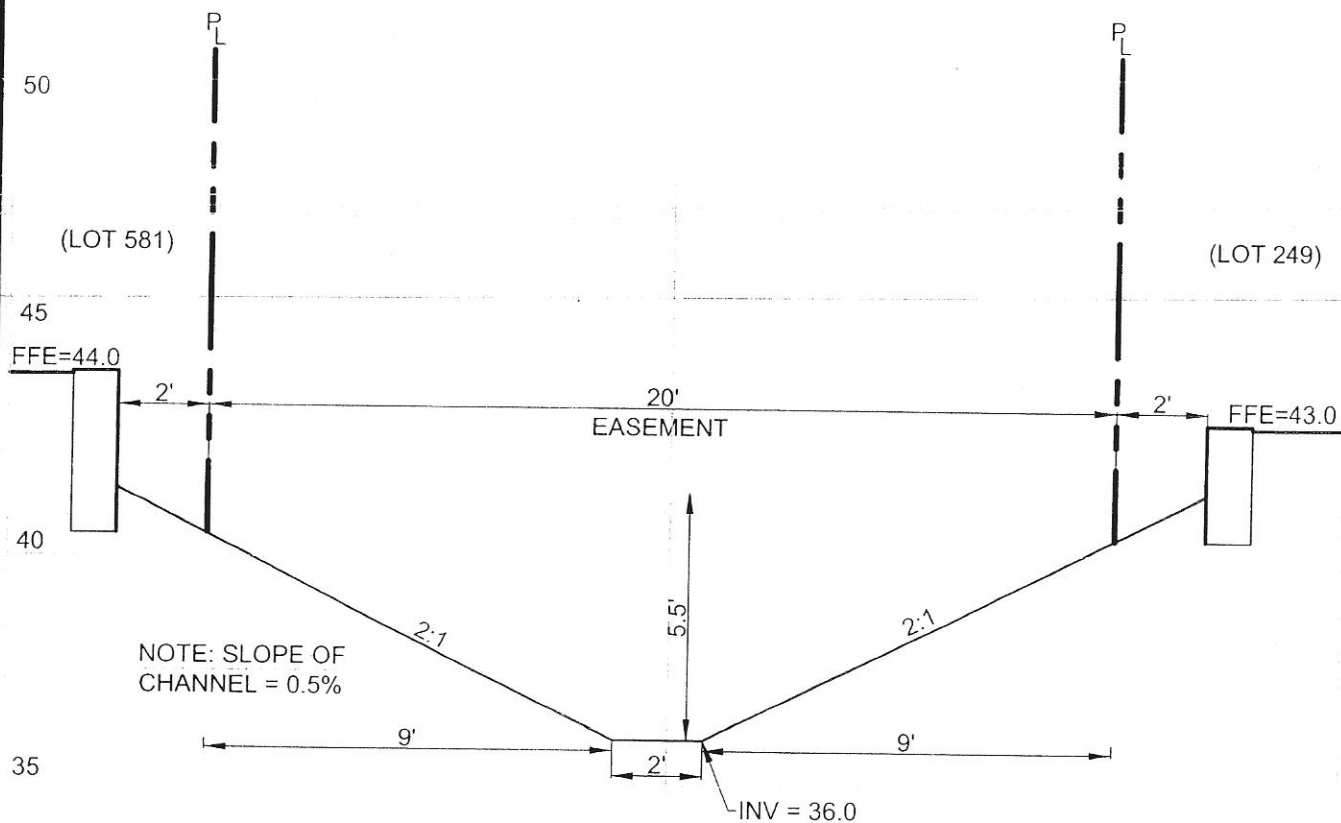


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PHASE II / III WATER FEATURE CROSS-SECTION

FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 40'
JOB NO:	D5050056
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	9 OF 16
CAD FILE:	ACOE EXHIBIT

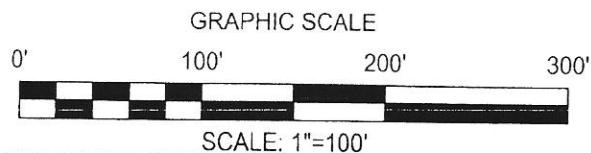
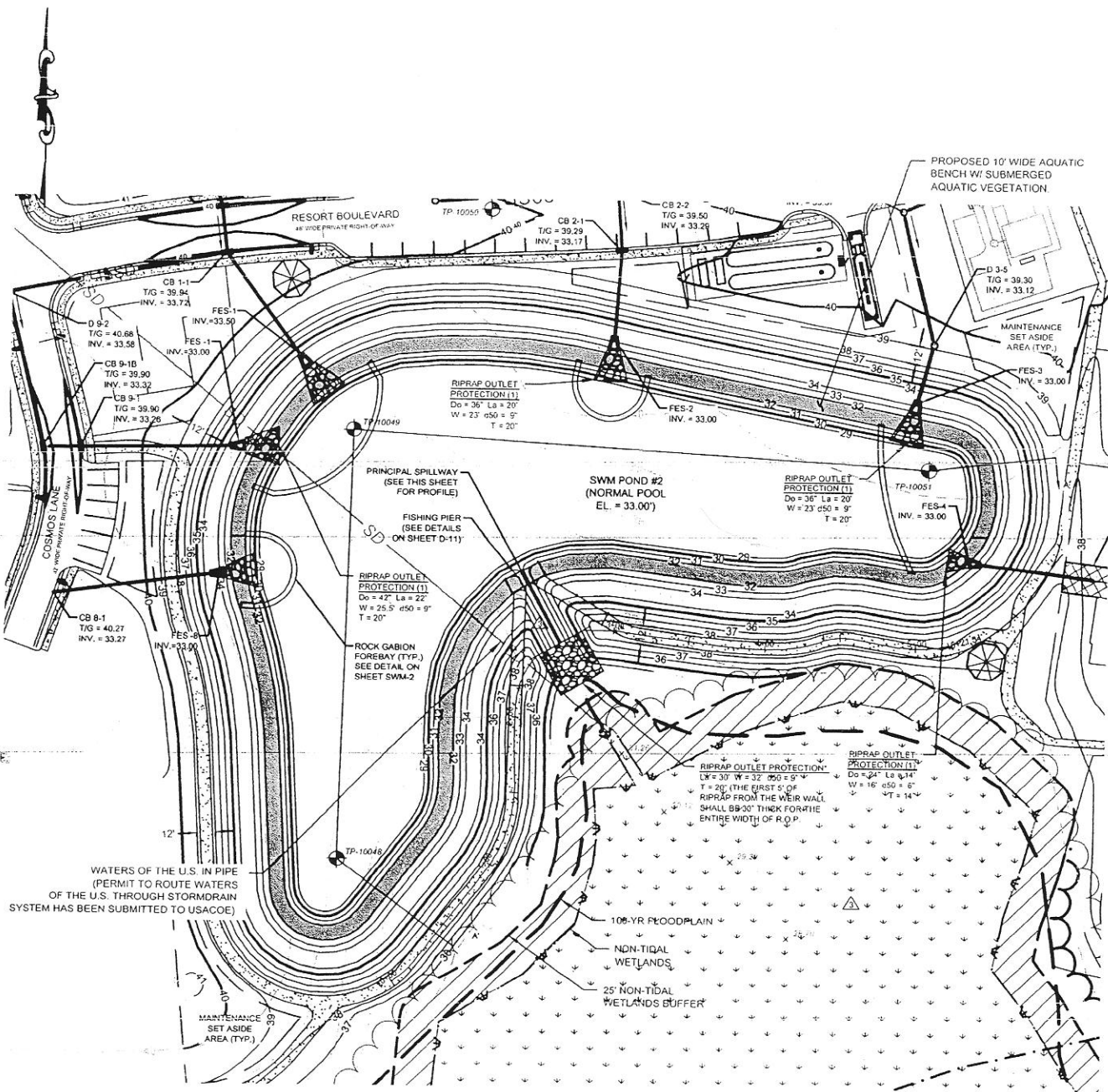


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AQUATIC BENCH MITIGATION AREA

FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 100'
JOB NO:	D5050056
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	10 OF 16
CAD FILE:	RD-9B

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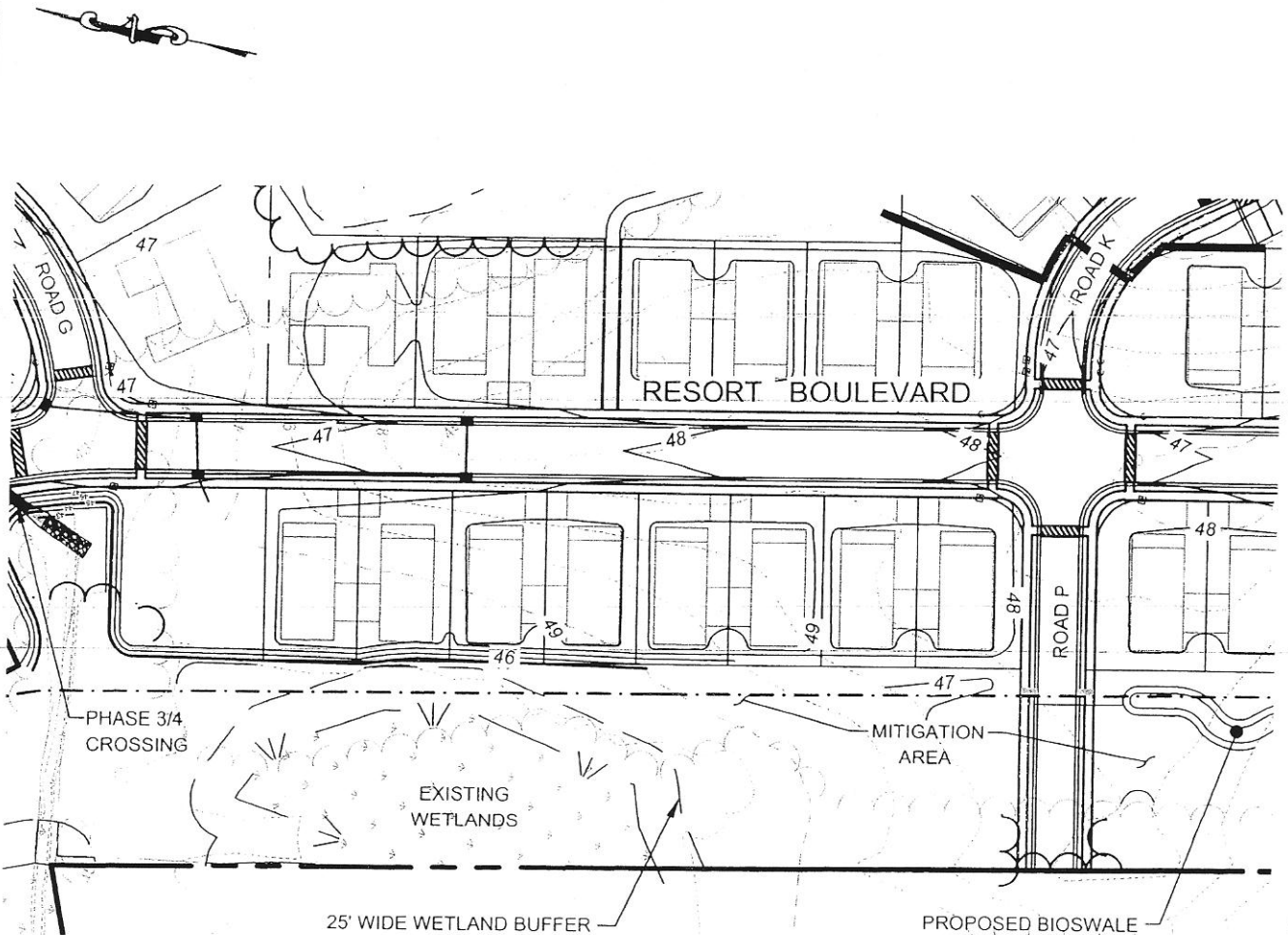
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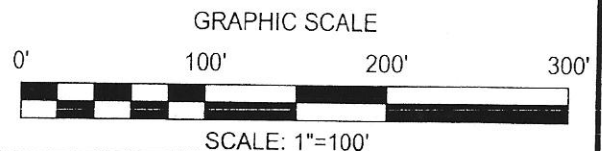
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N/F
 SYBIL B. BUNDEK
 T.P. 3-00-056.00-01-08.00-000
 D.R. A 52/129
 ZONING PER KENT COUNTY
 SMARTMAP: AR



MITIGATION AREA

FOR

NOBLES POND

KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE: MAY 2012

SCALE: 1" = 100'

JOB NO: D5050056

DRAWN BY: JDC

DESIGN BY: NA

APPROVED BY: DSS

SHEET NO: 11 OF 16

CAD FILE: RD-2B

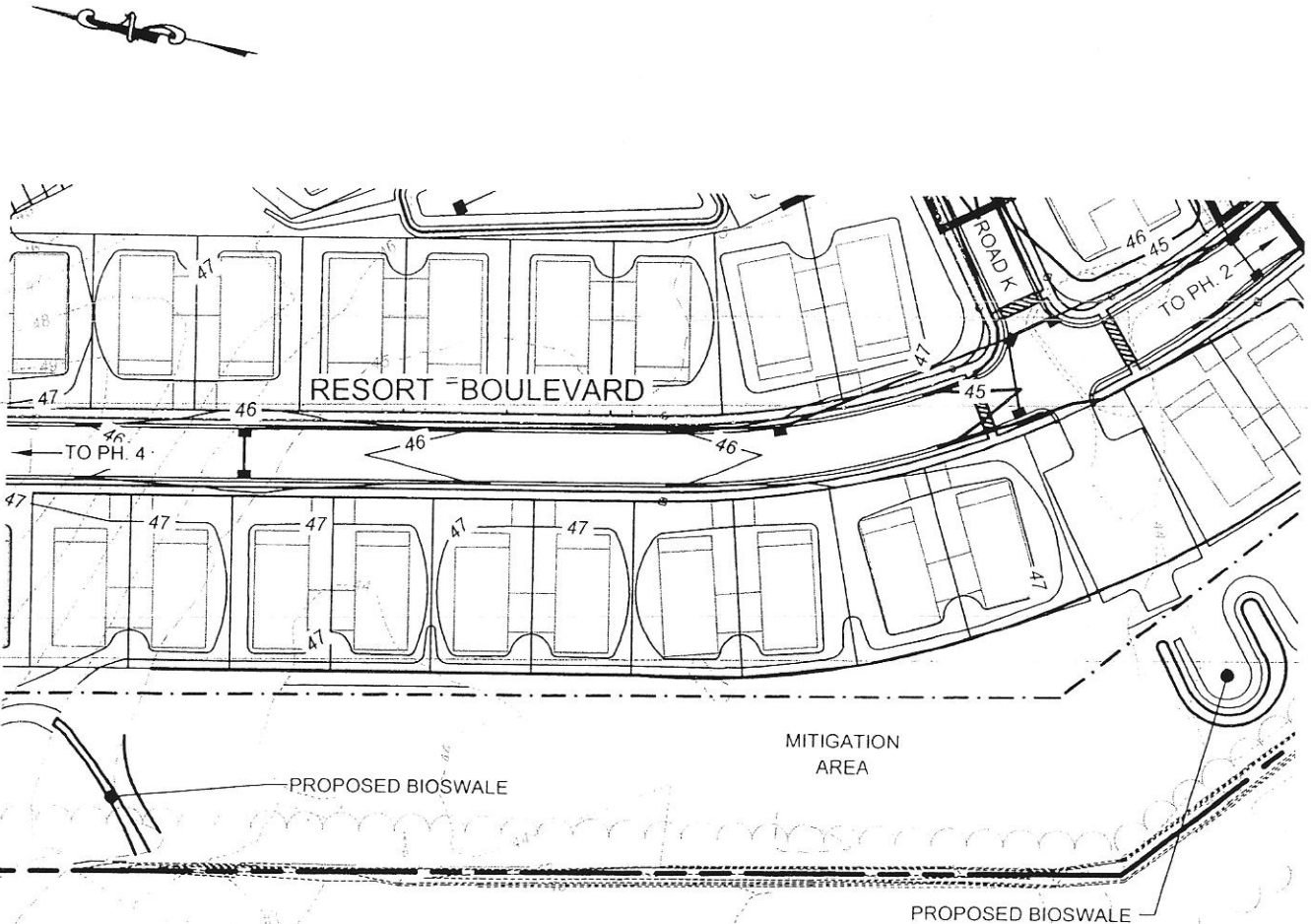


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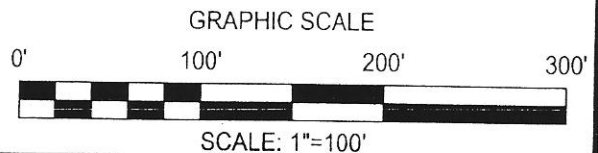
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 SYBIL B. BUNDEK
 T.P. 3-00-056.00-01-08.00-000
 D.R. A 52/129
 ZONING PER KENT COUNTY
 SMARTMAP: AR



MITIGATION AREA
 FOR
NOBLES POND

KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 100'
JOB NO:	D5050058
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	12 OF 16
CAD FILE:	RD-28

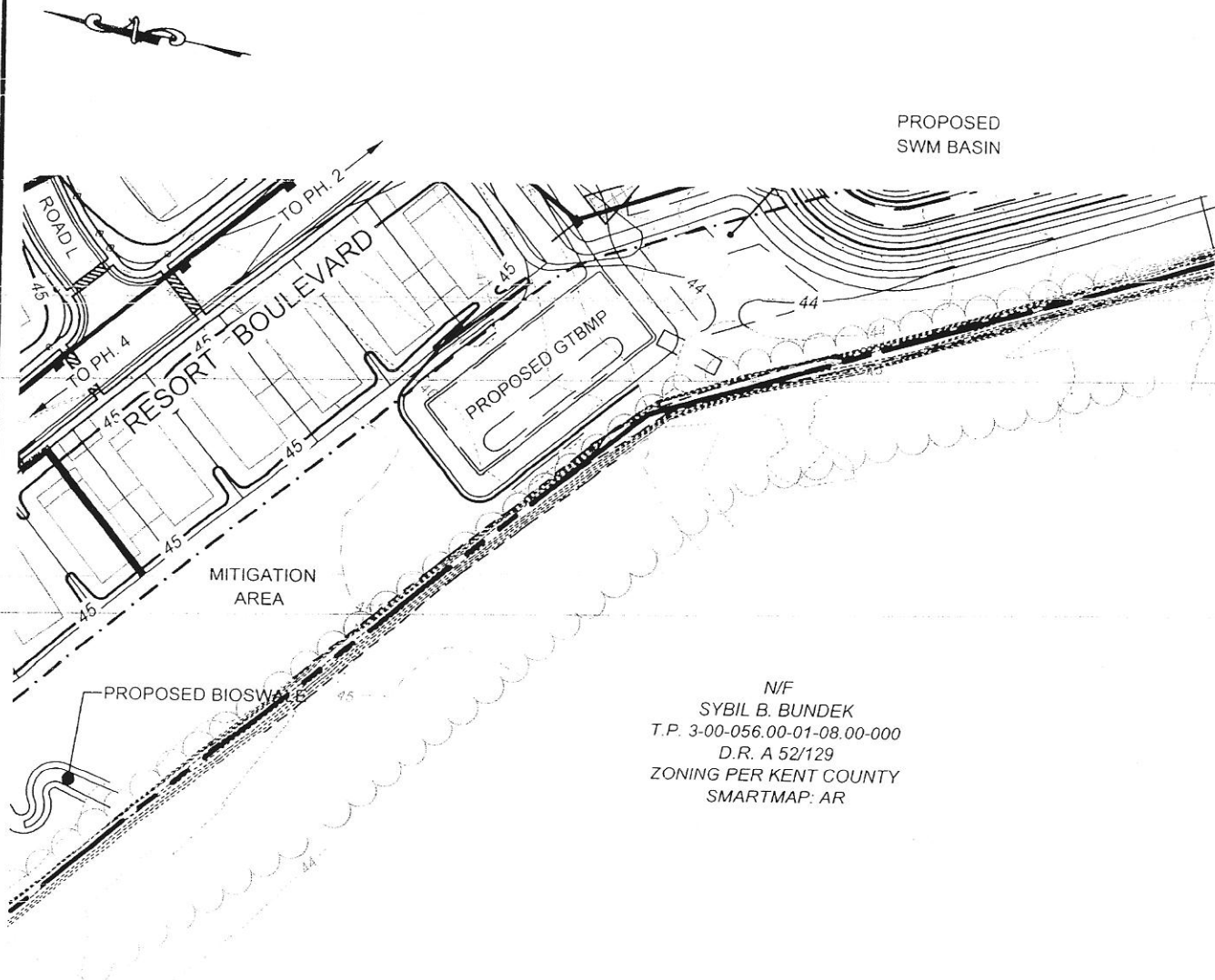


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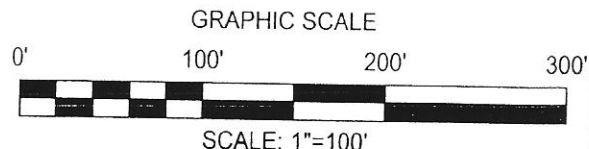
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 D.R. A 52/129
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 SMARTMAP: AR



MITIGATION AREA
 FOR
NOBLES POND
 KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	13 OF 16
CAD FILE :	RD-2B

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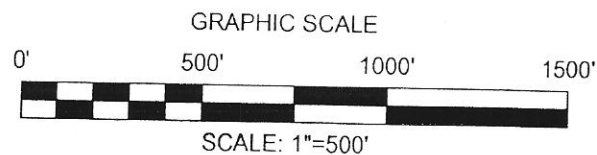
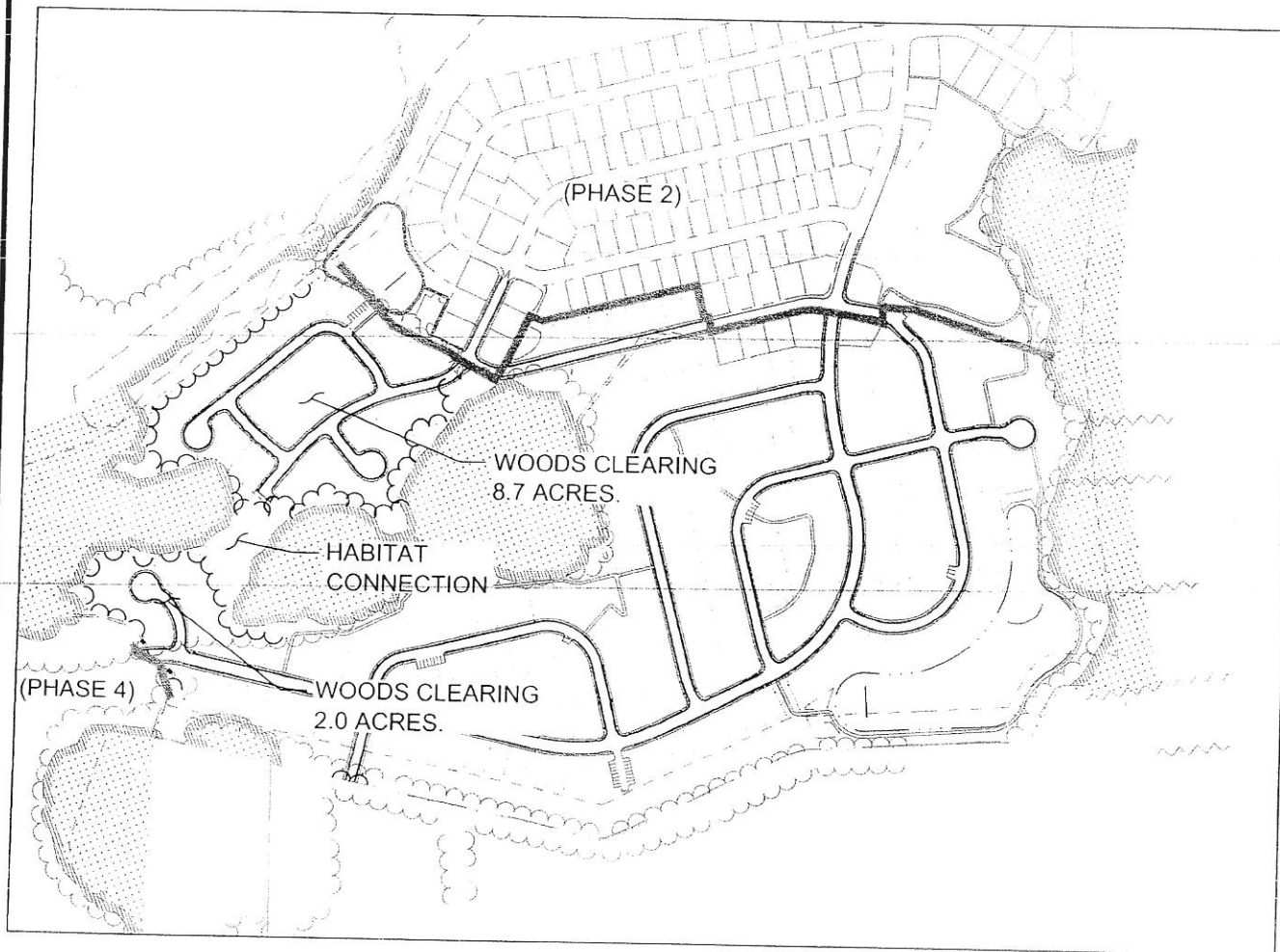
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OVERALL PHASE III FOREST CLEARING

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 500'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	14 OF 16
CAD FILE :	GRADING

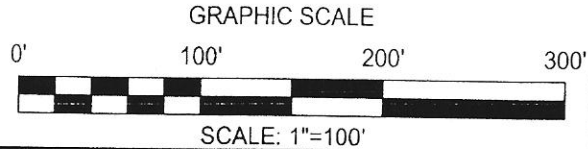
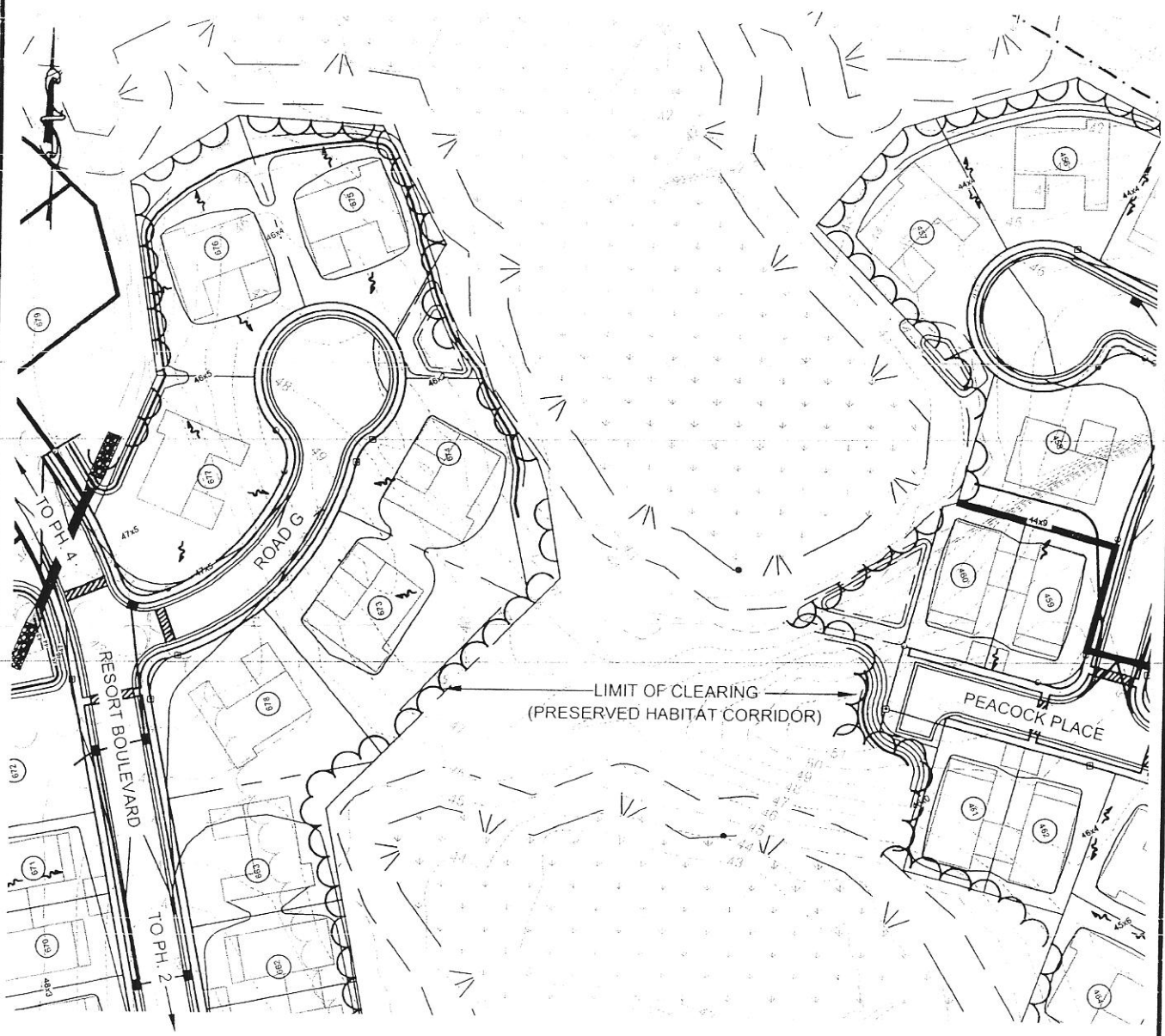


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HABITAT CONNECTION
FOR
NOBLES POND

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KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 100'
JOB NO:	D5050056
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	15 OF 16
CAD FILE:	RD-9B

Celebrating 75 Years of Quality Services and Innovation

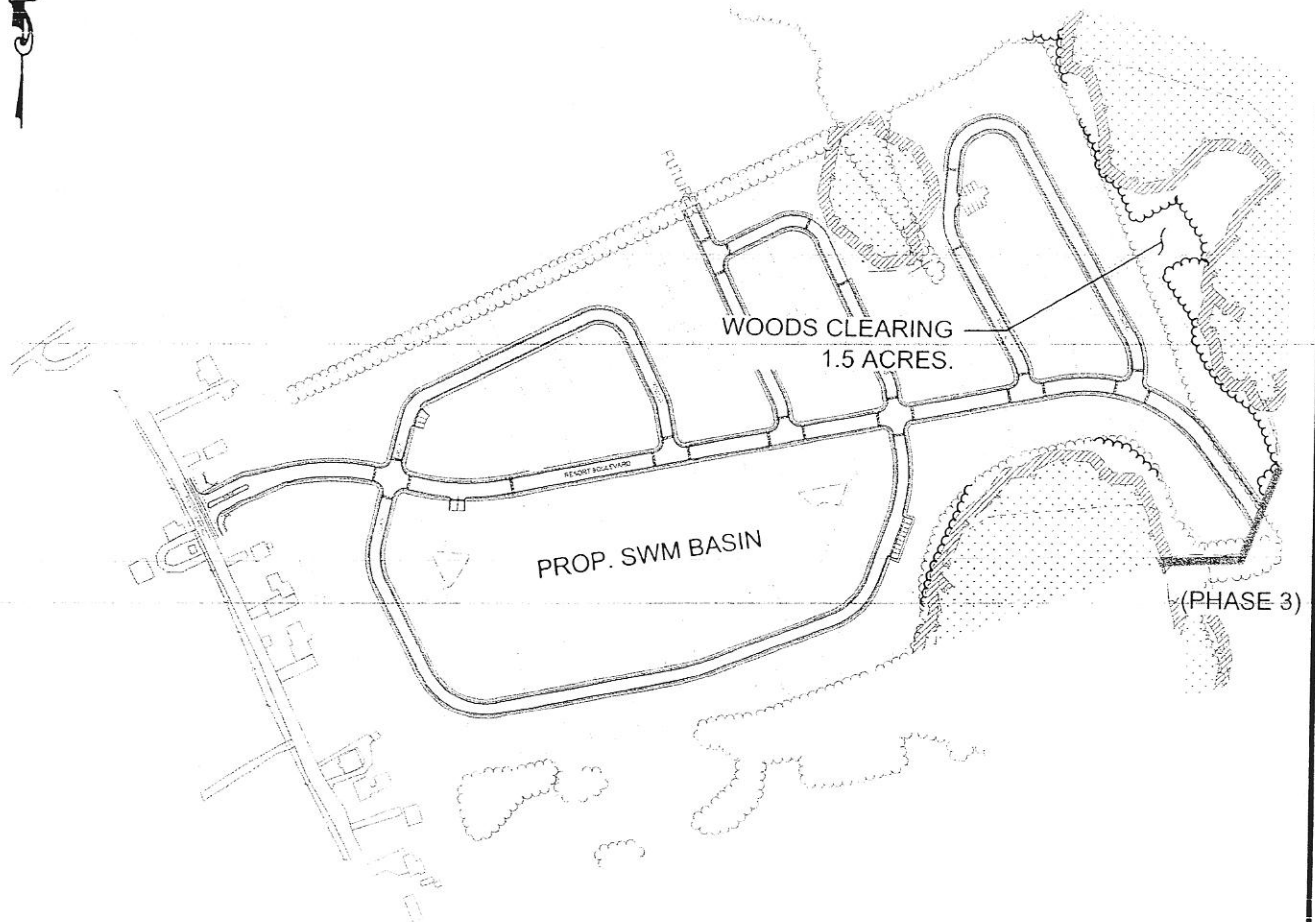
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GRAPHIC SCALE



SCALE: 1"=500'

OVERALL PHASE IV FOREST CLEARING

FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 500'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	16 OF 16
CAD FILE :	GRADING - PHASE 4

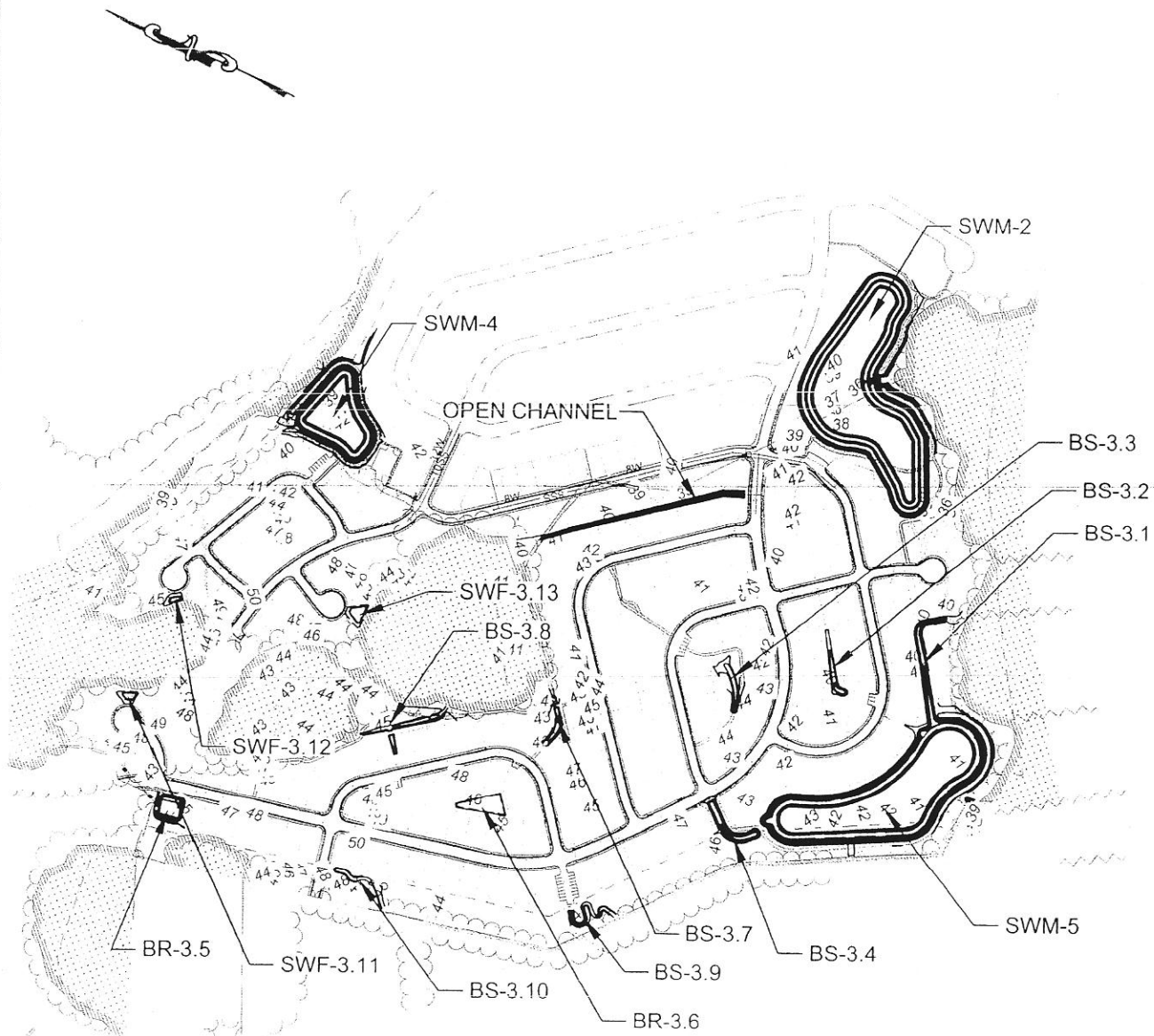


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KEY:

BR-BIORETENTION CELL

BS-BIOSWALE

SWF-FS-WETLAND FOREBAY

SWM-DETENTION BASIN

GRAPHIC SCALE



SCALE: 1"=500'

PHASE III GTBMP'S

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 500'
JOB NO:	D3090182
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	2 OF 16
CAD FILE:	GRADING

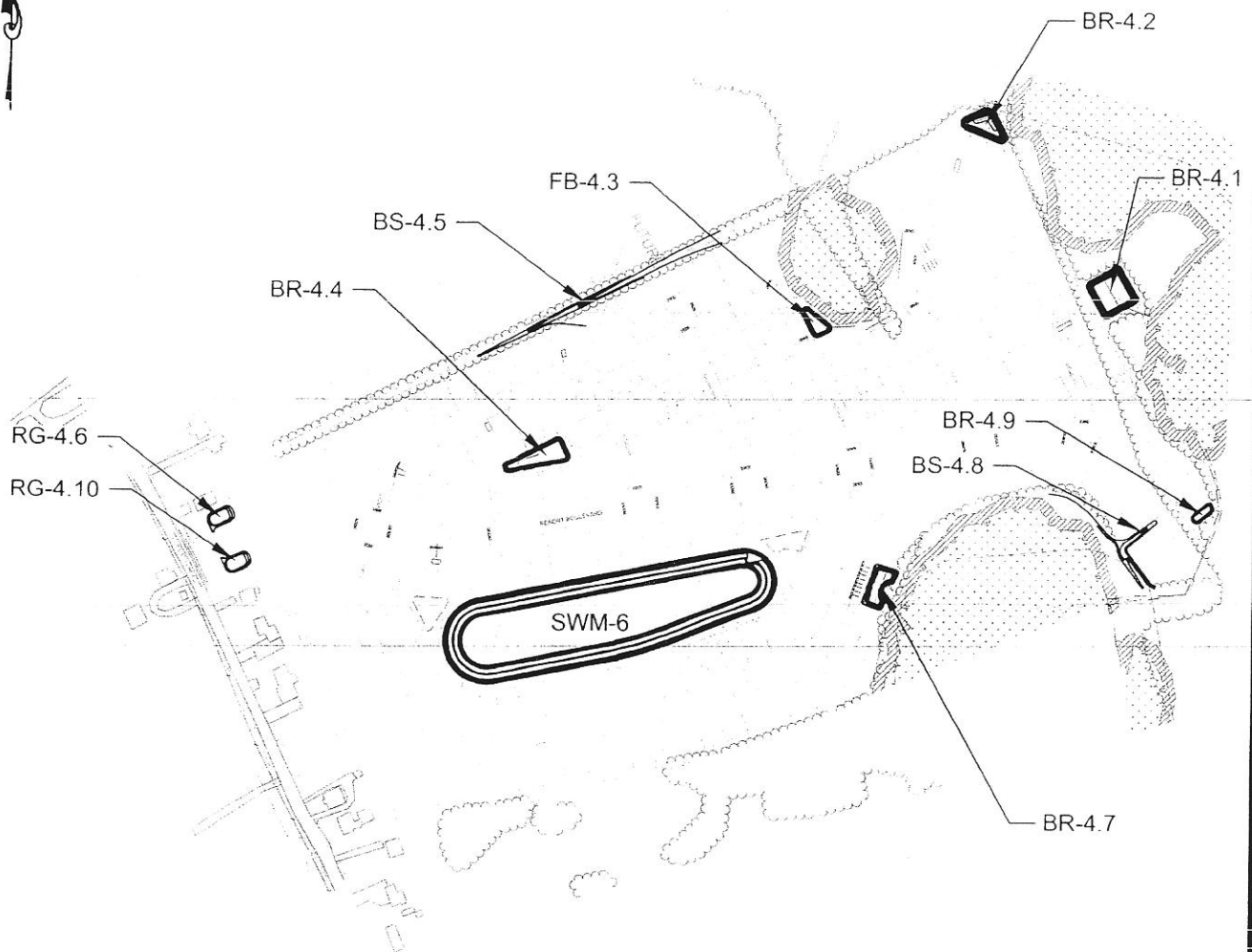


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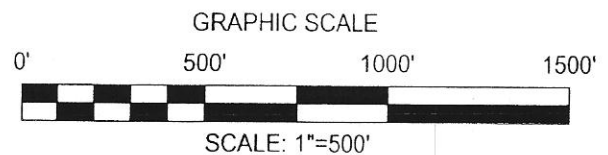
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KEY:
BR-BIORETENTION CELL
BS-BIOSWALE
FB-WETLAND FOREBAY
RG-RAINGARDEN
SWM-DETENTION BASIN



PHASE IV GTBMP'S
FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 500'
JOB NO :	D3090182
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	3 OF 16
CAD FILE :	GRADING - PHASE 4

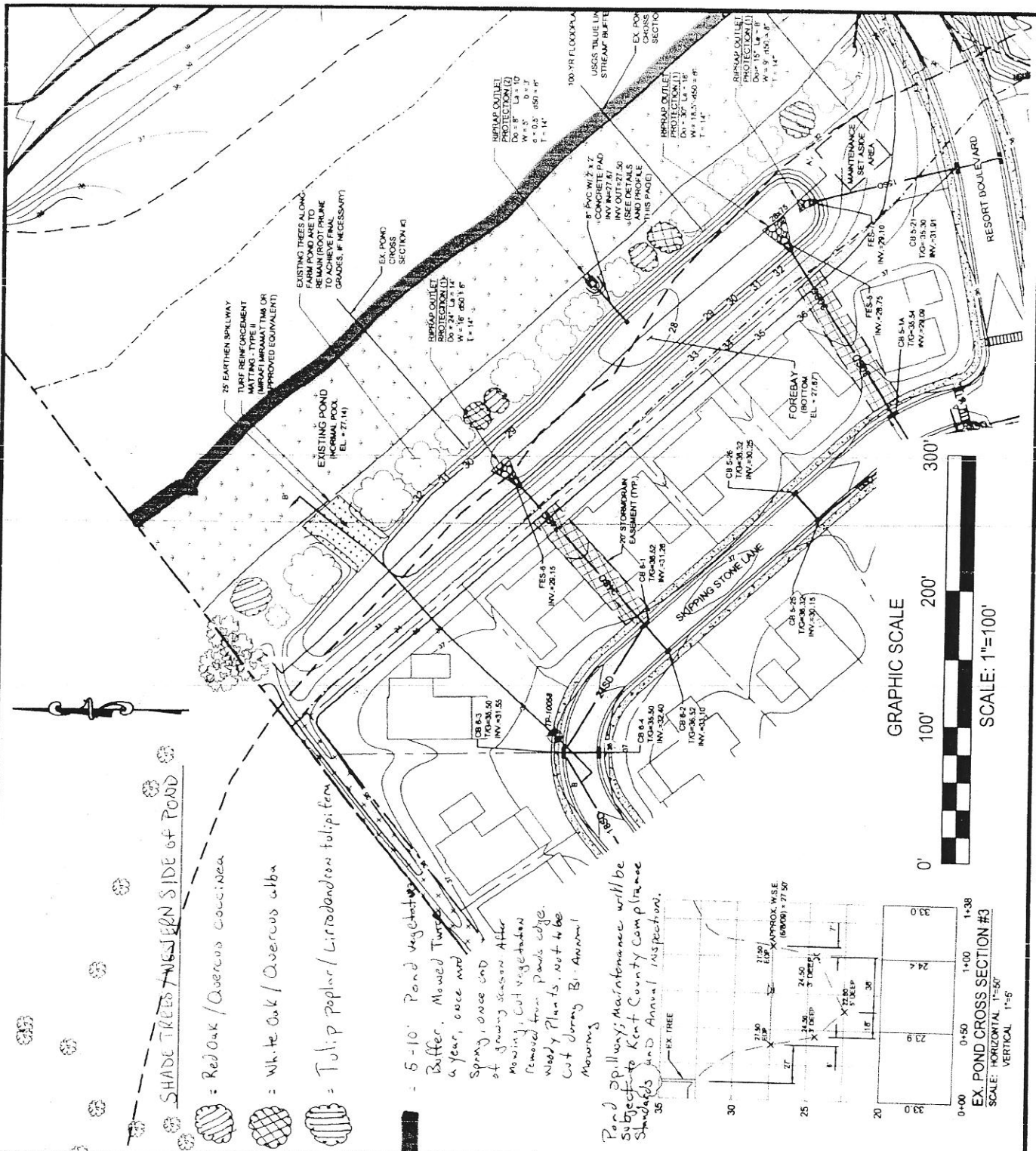


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PHASE I / II BUFFER MITIGATION PLAN

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	JUNE 2012
SCALE:	1" = 100'
JOB NO:	D3090182
DRAWN BY:	CC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	4A OF 16
CAD FILE:	ACOE EXHIBIT

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STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES &
ENVIRONMENTAL CONTROL
DIVISION OF WATER
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

WETLANDS & SUBAQUEOUS
LANDS SECTION

DEC 24 2012

TELEPHONE (302) 739-9943
FACSIMILE (302) 739-6304

Eddie Evans LLC
13 Nobles Pond Crossing
Dover, DE 19904

**RE: Subaqueous Lands Permit –SP-345/11
Water Quality Certification – WQ-346/11**

Dear Ms. Field:

Enclosed is the Subaqueous Lands Permit and Water Quality Certification granted by the State of Delaware. Please read carefully all Special and General Permit Conditions. The contractor and permittee are responsible to ensure that all conditions are strictly adhered to.

Sincerely,

A handwritten signature in blue ink, appearing to read "Virgil R. Holmes".

Virgil R. Holmes
Section Manager
Wetlands & Subaqueous Lands Section

Enclosure

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STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES &
ENVIRONMENTAL CONTROL
DIVISION OF WATER
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

WETLANDS & SUBAQUEOUS
LANDS SECTION

TELEPHONE (302) 739-9943
FACSIMILE (302) 739-6304

**WETLANDS AND SUBAQUEOUS LANDS SECTION
CONTRACTOR'S COMPLETION REPORT
POST-CONSTRUCTION**



Name of Lessee: Eddie Evans LLC
Scientist: **Melanie Tymes**

Subaqueous Lands Auth.: SP-145/11, WQ-346/11

Project Description: TO IMPACT 582 SQUARE FEET OF SUBAQUEOUS LANDS: BY INSTALLING 72 LINEAR FEET OF 3 BY 6 FOOT BOX CULVERT 30 LINEAR FEET OF STONE RIP-RAP INLET AND 30 LINEAR FEET OF STONE RIP-RAP OUTLET PROTECTION TOTALING 21.5 CUBIC YARDS AND INSTALLING ONE 12 INCH WATER LINE AND ONE 10 INCH SEWER LINE IN AN UNNAMED TRIBUTARY BETWEEN PHASES 3 AND 4 VILLAGES OF NOBLES POND, AND TO IMPACT 2,301 SQUARE FEET OF SUBAQUEOUS LANDS: BY FILLING 413 LINEAR FEET/ 826 SQUARE FEET OF OPEN CHANNEL WITH 15.3 CUBIC YARDS OF FILLAND REMOVING AN EXISTING 15 INCH DIAMETER PIPE AND FILLING 893 LINEAR FEET OF SUBAQUEOUS LANDS IN THE FOOTPRINT OF THAT PIPE WITH 69.92 CUBIC YARDS OF FILL IN AN UNNAMED TRIBUTARY OF FORK BRANCH IN PHASES 2 AND 3 VILLAGES OF NOBLES POND, AND TO RELOCATE THE FILLED CHANNEL DESCRIBED ABOVE: BY CREATING A NEW 640 LINEAR FOOT LONG OPEN CHANNEL WITH A 2 FOOT WIDE BASE WIDTH, MEASURING 24 FEET WIDE AT THE TOP OF SLOPE, SEEDING CHANNEL WITH NATIVE VEGETATION, CONNECTING CHANNEL TO A NEW 387 LINEAR FOOT SECTION OF 36 INCH DIAMETER REINFORCED CONCRETE PIPE WHICH FLOWS TO AN 114,354 SQUARE FOOT IN-LINE STORMWATER MANAGEMENT POND WITH A 30 FOOT LONG BY 32 FOOT WIDE RIP-RAP OUTLET, AND TO COMPENSATE FOR THE IMPACTS DESCRIBED ABOVE BY PRESERVING THE NEWLY CREATED OPEN CHANNEL, ESTABLISHING 12,800 SQUARE FEET OF WETLANDS, PLANTING 2 ACRES OF UPLAND RIPARIAN BUFFER, AND PRESERVING 26 ACRES OF CONTIGUOUS FOREST CONNECTING FORESTED WETLAND HABITATS IN AN UNNAMED TRIBUTARIES TO FORK BRANCH, AT THE VILLAGE AT NOBLES POND, SOUTHWEST OF CHESWOLD, BETWEEN MCKEE ROAD AND KENTON ROAD, DOVER, KENT COUNTY, DE

I hereby certify that I have constructed the project described above in accordance with the approved plans.

Printed Name of Contractor

Name of Company

Contractor's Signature

Date

Upon completion of construction, this form shall be completed, signed by the contractor, and mailed to the Wetlands and Subaqueous Lands Section at:

DNREC
Wetlands and Subaqueous Lands Section
89 Kings Highway
Dover, Delaware 19901

Or faxed to the Wetlands and Subaqueous Lands Section at: 302/739-6304

This form must be received by the Department within ten days of the date that construction is completed. Once the form has been received, the Department will call the contractor's telephone number listed above to confirm receipt.

For official use only

Compliance inspection date _____ Built in accordance with plans ☐ Yes ☐ No Scientist _____

Comments: _____

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STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES &
ENVIRONMENTAL CONTROL
DIVISION OF WATER
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

WETLANDS & SUBAQUEOUS
LANDS SECTION

TELEPHONE (302) 739-9943
FACSIMILE (302) 739-6304

Subaqueous Lands Permit: SP-345/11
Water Quality Certification: WQ-346/11
Date of Issuance: 12/26/2012
Construction Expiration Date: 12/26/2015
Tax Parcel No.: KH-00-56.00-01-12.00
12.04, KH-00-56.02-03-18.00
Amended Date:

SUBAQUEOUS LANDS PERMIT GRANTED TO EDDIE EVANS LLC

- **TO IMPACT 582 SQUARE FEET OF SUBAQUEOUS LANDS: BY INSTALLING 72 LINEAR FEET OF 3 BY 6 FOOT BOX CULVERT 30 LINEAR FEET OF STONE RIP-RAP INLET AND 30 LINEAR FEET OF STONE RIP-RAP OUTLET PROTECTION TOTALING 21.5 CUBIC YARDS AND INSTALLING ONE 12 INCH WATER LINE AND ONE 10 INCH SEWER LINE IN AN UNNAMED TRIBUTARY BETWEEN PHASES 3 AND 4 VILLAGES OF NOBLES POND, AND**
- **TO IMPACT 2,301 SQUARE FEET OF SUBAQUEOUS LANDS: BY FILLING 413 LINEAR FEET/ 826 SQUARE FEET OF OPEN CHANNEL WITH 15.3 CUBIC YARDS OF FILLAND REMOVING AN EXISTING 15 INCH DIAMETER PIPE AND FILLING 893 LINEAR FEET OF SUBAQUEOUS LANDS IN THE FOOTPRINT OF THAT PIPE WITH 69.92 CUBIC YARDS OF FILL IN AN UNNAMED TRIBUTARY OF FORK BRANCH IN PHASES 2 AND 3 VILLAGES OF NOBLES POND, AND**
- **TO RELOCATE THE FILLED CHANNEL DESCRIBED ABOVE: BY CREATING A NEW 640 LINEAR FOOT LONG OPEN CHANNEL WITH A 2 FOOT WIDE BASE WIDTH, MEASURING 24 FEET WIDE AT THE TOP OF SLOPE, SEEDING CHANNEL WITH NATIVE VEGETATION, CONNECTING CHANNEL TO A NEW 387 LINEAR FOOT SECTION OF 36 INCH DIAMETER REINFORCED CONCRETE PIPE WHICH FLOWS TO AN 114,354 SQUARE FOOT IN-LINE STORMWATER MANAGEMENT POND WITH A 30 FOOT LONG BY 32 FOOT WIDE RIP-RAP OUTLET, AND**
- **TO COMPENSATE FOR THE IMPACTS DESCRIBED ABOVE BY PRESERVING THE NEWLY CREATED OPEN CHANNEL, ESTABLISHING 12,800 SQUARE FEET OF WETLANDS, PLANTING 2 ACRES OF UPLAND RIPARIAN BUFFER, AND PRESERVING 26 ACRES OF CONTIGUOUS FOREST CONNECTING FORESTED WETLAND HABITATS IN AN UNNAMED TRIBUTARIES TO FORK BRANCH, AT THE VILLAGE AT NOBLES POND, SOUTHWEST OF CHESWOLD, BETWEEN MCKEE ROAD AND KENTON ROAD, DOVER, KENT COUNTY, DE**

Eddie Evans LLC
13 Nobles Pond Crossing
Dover, DE 19904

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Pursuant to the provisions of 7 Del.C. §7205, the Department's Regulations Governing the Use of Subaqueous Lands, 7 Del.C. §6003, the Department's Regulations Governing the Control of Water Pollution and Section 401 of the Clean Water Act, permission is hereby granted on this 26th day of December A.D. 2012 to perform the above referenced project in accordance with the approved plans for this Permit (19 Sheets), as approved on December 21, 2012; and the application dated July 10, 2012 and received by this Division on July 13, 2012 with additional information received November 15 and 16, 2012.

Whereas, pursuant to the provisions of 7 Del. C. 7203, the Secretary of the Department of Natural Resources and Environmental Control through his duly authorized representative finds that it is not contrary to the public interest if this project is approved subject to the terms and conditions herein set forth.

Whereas, in accordance with the provisions of Section 401 of the Clean Water Act, 33 U.S.C., Sec 1341, and 7 Del.C., Chapter 60, the State of Delaware, by and through the Department of Natural Resources and Environmental Control, certifies that the permitted activity will be conducted in a manner which will not violate the applicable water quality standards of the State of Delaware, subject to the terms and conditions of this approval.

This Subaqueous Lands Permit/Water Quality Certification (Permit/Certification) is issued subject to the following conditions:

SPECIAL CONDITIONS

1. All work should be planned for periods of low waterway base flows. In the event that sediment and erosion controls are damaged or destroyed due to storm events, such controls shall be repaired and/or replaced immediately.
2. Waterways temporarily diverted in association with the construction activities authorized by this Permit/Certification shall be re-diverted to their original channels within 72 hours of completion of the installation.
3. Culverts shall be constructed so that they align with the natural course and gradient of the stream maintained in a manner sufficient to allow maximum flows and expected debris to pass. The invert of the culvert shall be placed at least 6 inches below the stream channel bed to allow sediment to create a natural bottom within the pipe.
4. There shall be no widening or deepening of the stream channel either upstream or downstream of the road crossing installation, except as necessary to achieve proper grade and stream flow. Any equipment traversing subaqueous lands, as may be authorized by this Permit/Certification, shall be supported on mats.
5. The rip rap placed at the inlet and outlet of the culverts shall be depressed into the channel. The riprap shall be backfilled with excavated stream sediments to return the channel to pre-construction elevations.
6. Fill amounts and culvert lengths shall not exceed the quantities and/or dimensions listed on page one of this Permit/Certification.
7. All fill material associated with the proposed project and included in the approved plans shall be clean and free from oils, grease, asphalt and other contaminants.


8. Erosion and sediment control measures shall be implemented in accordance with the Erosion and Sediment Control Plan approved by the Kent County Conservation District so as to minimize entry and dispersal of sediment and other contaminants in surface waters.
9. The new channel shall be constructed so as not to alter the hydrologic conditions (draining or flooding) of the wetlands up and downstream of that channel.
10. As compensation for impacts, 12,800 square feet of herbaceous wetlands and 2 acres of new upland woodlands shall be planted, a new channel shall be created and planted, a habitat corridor and portions of adjacent forest areas shall be preserved linking 26 acres of forest by eliminating clearing in preserved forest and the construction of a road between Peacock Place and Road G (as shown on Sheet 14 of 16 Overall Phase III Forest Clearing for Nobles Pond and Sheet 15 of 16 Habitat Connection for Nobles Pond), and green stormwater practices shall be incorporated in accordance with plans approved by Kent Conservation District as described in the Village of Noble's Pond Environmental Mitigation planting Specifications. The preservation of these areas shall be incorporated in the covenants, by-laws and/or other documents of the HOA or equivalent management entity. The compensation plantings shall be completed within one year of the installation of the other structures/activities authorized herein.
11. The permittee shall contact DNREC's natural heritage program at prior to any clearing or construction activity within the forested areas of phases 3 and 4 to schedule a time to relocate rare species that occur within these areas.
12. No decks, bridges, foundations or other permanent structures shall be placed in, over or under the newly created channel as shown in the cross-section Sheet 9 of 16 Phase II/III Water Feature Cross-Section for Nobles Pond other than those authorized by this Permit/Certification. The channel shall be kept clear of trash, wastes, fill or other debris.
13. The planted areas associated with the construction authorized by this Permit/Certification, shall be monitored and maintained by the permittee or their contractor for three consecutive years beginning with the first year following construction and planting. The permittee and contractor are responsible to ensure vegetated coverage of at least 85% of the planted area with native species after three growing seasons. If vegetated coverage is less than 85% at the end of any of the first 3 growing seasons, it is the responsibility of the permittee and/or their contractor to take corrective actions as necessary to achieve the 85% goal. Corrective actions may include replanting, re-grading, or redesign (with prior Department approval) as necessary. Invasive plant species control shall also be incorporated to maintain plant survival for the plants designated in the approved plans or other appropriate native plant species that may volunteer in the planting zone.
14. The permittee shall notify the Department of Natural Resources and Environmental Control within ten (10) days of completion of the work authorized by this Permit/Certification by completing and submitting the enclosed Contractor's Post Construction Completion Report form.
15. This Permit/Certification is granted for the purpose of providing utilities and access to a residential subdivision, as stated in the application. Any other use without prior written approval shall constitute reason for this Permit/Certification being revoked.
16. The work authorized herein shall be completed in accordance with the terms and conditions of the Permit CENAP-OP-R-2012-612-26 issued by the Army Corps of Engineers.

GENERAL CONDITIONS

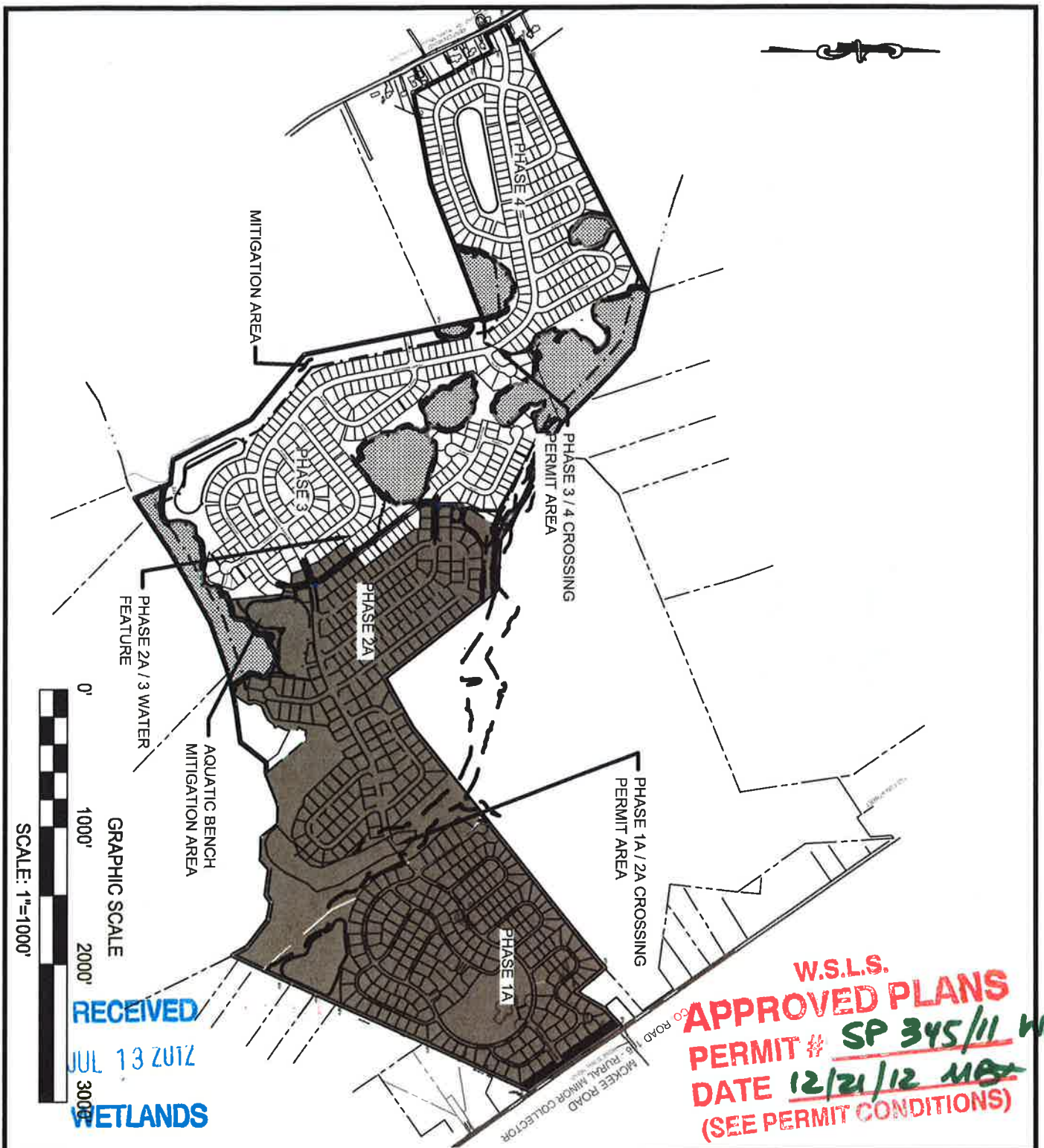
1. The permittee and contractor shall at all times comply with all applicable laws and regulations of the Department of Natural Resources and Environmental Control.
2. The activities authorized herein shall be undertaken in accordance with the permit conditions, the final stamped and approved plans, and with the information provided in the permit application.
3. A copy of this Permit/Certification and the stamped approved plans shall be available on-site during all phases of construction activity.
4. The conditions contained herein shall be incorporated into any and all construction contracts associated with the construction authorized herein. The permittee and contractor are responsible to ensure that the workers executing the activities authorized by this Permit/Certification have full knowledge of, and abide by, the terms and conditions of this Permit/Certification.
5. The permittee shall protect and save the State of Delaware harmless from any loss, cost or damage resulting from the activities authorized herein.
6. The issuance of this Permit/Certification does not constitute approval for any activities that may be required by any other local, state or federal government agency.
7. The issuance of this Permit/Certification does not imply approval of any other part, phase, or portion of any overall project the permittee may be contemplating.
8. This Permit/Certification authorizes only the activities described herein. Modifications to the project may require a supplemental approval from this office prior to the initiation of construction. A determination of the need for a supplemental approval will be made by this office pursuant to the permittee submitting written notification and revised plans indicating project changes. Failure to contact the Department prior to executing changes to the project shall constitute reason for this Permit/Certification being revoked.
9. Representatives of the Department of Natural Resources and Environmental Control shall be allowed to access the property to inspect all work during any phase of the construction and may conduct pre and post-construction inspections, collect any samples or conduct any tests that are deemed necessary.
10. The activities authorized herein shall be conducted so as not to violate the State of Delaware's Surface Water Quality Standards, as amended June 11, 2011.
11. The permittee and contractor shall employ measures during construction to prevent spills of fuels, lubricants or other hazardous substances. In the event of a spill, the permittee and contractor shall make every effort to stop the leak and contain the spill, and shall immediately contact the Hazardous Spill Response Team (HAZMAT) at 1-800-662-8802 and this office at (302) 739-9943. The permittee and contractor are responsible to comply with all directives to contain and clean up the spilled material(s) as stipulated by the HAZMAT team, and to restore the site as may be required by this office.
12. All construction materials, waste or debris associated with this activity shall be properly disposed of and contained at all times to prevent its entry into waters or wetlands. Construction materials shall not be stockpiled in subaqueous lands or wetlands.

13. Disturbance of subaqueous lands or wetlands adjacent to the authorized structures or activities is prohibited. Disturbance of subaqueous lands or wetlands in the path of construction activity shall be minimized. Any temporarily impacted subaqueous lands or wetlands shall be returned to pre-disturbance elevations and conditions.
14. None of the activities authorized herein shall occur after the construction expiration date identified on Page 1 of this Permit/Certification. The permittee may file one construction expiration date extension request of up to one (1) year if necessary to complete the authorized work. Such requests must be received by the Department at least thirty (30) days prior to the construction expiration date.
15. The permittee shall notify the Wetlands and Subaqueous Lands Section prior to the commencement of the work authorized by this Permit/Certification.
16. Any actions, operations or installations which are found by the Department to be contrary to the public interest may constitute reason for the discontinuance and/or removal of said action, operation or installation. Removal and restoration shall be at the expense of the permittee and/or upland property owner within thirty (30) days of receipt of written notice of revocation and demand for removal.
17. The permittee shall maintain all authorized structures and activities in a good and safe condition.
18. This Permit/Certification is personal but may be transferred provided the permittee provides prior notice to the Department of the intent to transfer and the new property owner provides appropriate documentation to substantiate ownership of the adjacent upland property and/or the structures authorized herein. Failure to transfer this Permit/Certification to a new owner may result in the revocation of the Permit/Certification and the removal of all structures authorized herein at the expense of the permittee.
19. Failure to comply with any of the terms or conditions of this Permit/Certification may result in enforcement action, which could include the revocation of this Permit/Certification, and subsequent restoration of the site to preconstruction conditions.

IN WITNESS WHEREOF, I, Virgil R. Holmes, the duly authorized representative of Collin P. O'Mara, Secretary of the Department of Natural Resources and Environmental Control, have hereunto set my hand this 26th day of December, 2012.



By Virgil R. Holmes,
the duly authorized representative of the Secretary of the
Department of Natural Resources and Environmental Control



OVERALL PERMIT LOCATION MAP

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 1000'
JOB NO :	D3080182
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	1 OF 16
CAD FILE :	PRELIM PLAN COVER



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106 EAST MAIN STREET, SUITE 101
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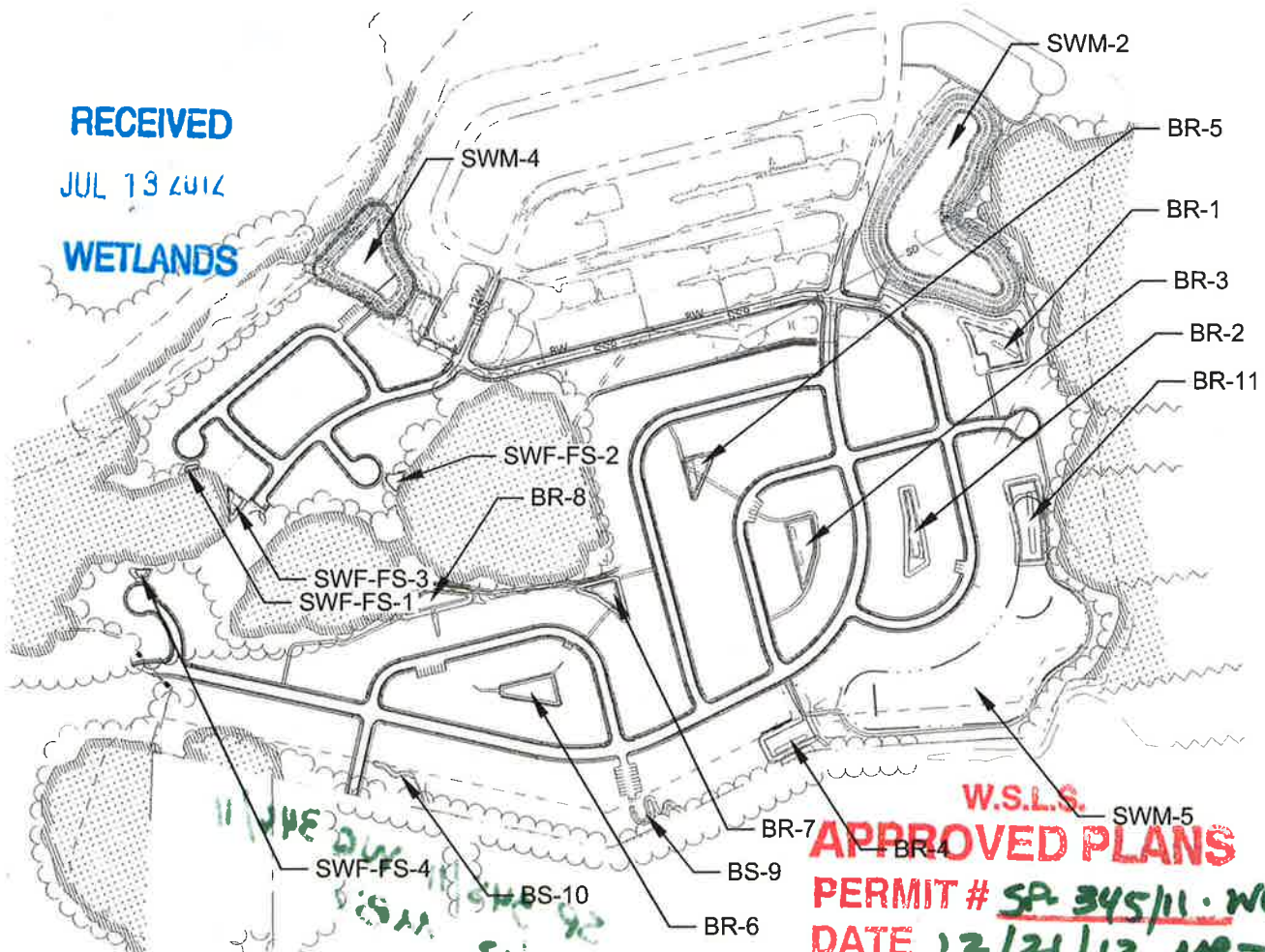
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WETLANDS



KEY:
BR-BIORETENTION CELL
BS-BIOSWALE
SWF-FS-WETLAND FOREBAY
SWM-DETENTION BASIN

W.S.L.S. SWM-5
APPROVED PLANS

PERMIT # SP 345/11 - WA 346/11

DATE 12/21/12 **WBT**

(SEE PERMIT CONDITIONS)

GRAPHIC SCALE

0' 500' 1000' 1500'



SCALE: 1"=500'

PHASE III GTBMP'S

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE: MAY 2012

SCALE: 1" = 500'

JOB NO: D3090182

DRAWN BY: JDC

DESIGN BY: NA

APPROVED BY: DSS

SHEET NO: 2 OF 16

CAD FILE: GRADING



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NORMAL WATER SURFACE
ELEVATION = 27.14

EX. OUTFALL
STRUCTURE
(TO BE REMOVED)

STD. B-5
CONNECTION TO
HEADWALL TYPE 31
(TYP.)

AREA OF FILL IN
WATERS OF THE
U.S. (A=10 S.F.)

STD. B-2 GUARDRAIL
END TREATMENT
TYPE 2 (TYP.)

100 YR FLOOD PLAIN
BOUNDARY ZONE:AE
EL. = 32.79

EX. POND (WATERS OF
THE U.S.)

STD. B-1 GUARDRAIL
(RURAL SHOULDER
APPLICATION TYPE 1-31
(TYP.))

TEMPORARY PIPE
(SEE ES-9 FOR
DETAILS)

IMPACTED WATERS OF THE U.S. (A=699 S.F.)
AREA OF FILL IN WATERS OF THE U.S. (A=437 S.F.)
AREA OF CUT IN WATERS OF THE U.S. (A=262 S.F.)

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WETLANDS

100 YR FLOOD PLAIN
BOUNDARY ZONE:AE
EL. = 32.01

RIPRAP OUTLET PROTECTION (2)
La=25' W=VARIES RNo=9" T=20"

AREA OF FILL IN NON-TIDAL
WETLANDS (A=1,060 S.F.)

NON-TIDAL WETLAND
25' NON-TIDAL
WETLAND
BUFFER

W.S.L.S.
APPROVED PLANS
PERMIT # **SP-24572** **WQ-346112**
DATE **12/24/12** **ANBT**
(SEE PERMIT CONDITIONS)

GRAPHIC SCALE

0' 40' 80' 120'



SCALE: 1"=40'

PHASE 1A / 2A WETLAND CROSSING DETAIL

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE

PREPARED FOR: EDDIE EVANS FARM, LLC

DATE: MAY 2012

SCALE: 1" = 40'

JOB NO: D5050056

DRAWN BY: JDC

DESIGN BY: NA

APPROVED BY: DSS

SHEET NO: 4 OF 16

CAD FILE: GRADING



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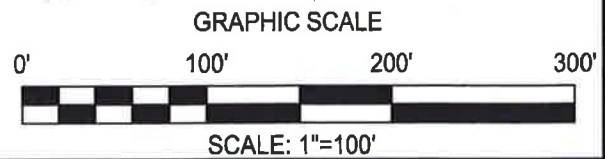
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W.S.L.S.
WETLANDS
APPROVED PLANS

PERMIT # SP-345/11 WQ-346/11
DATE 12/21/12 MGT
(SEE PERMIT CONDITIONS)



PHASE 3 / 4 WETLAND CROSSING DETAIL

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO :	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	6 OF 16
CAD FILE :	PH3 ROAD LAYOUTS

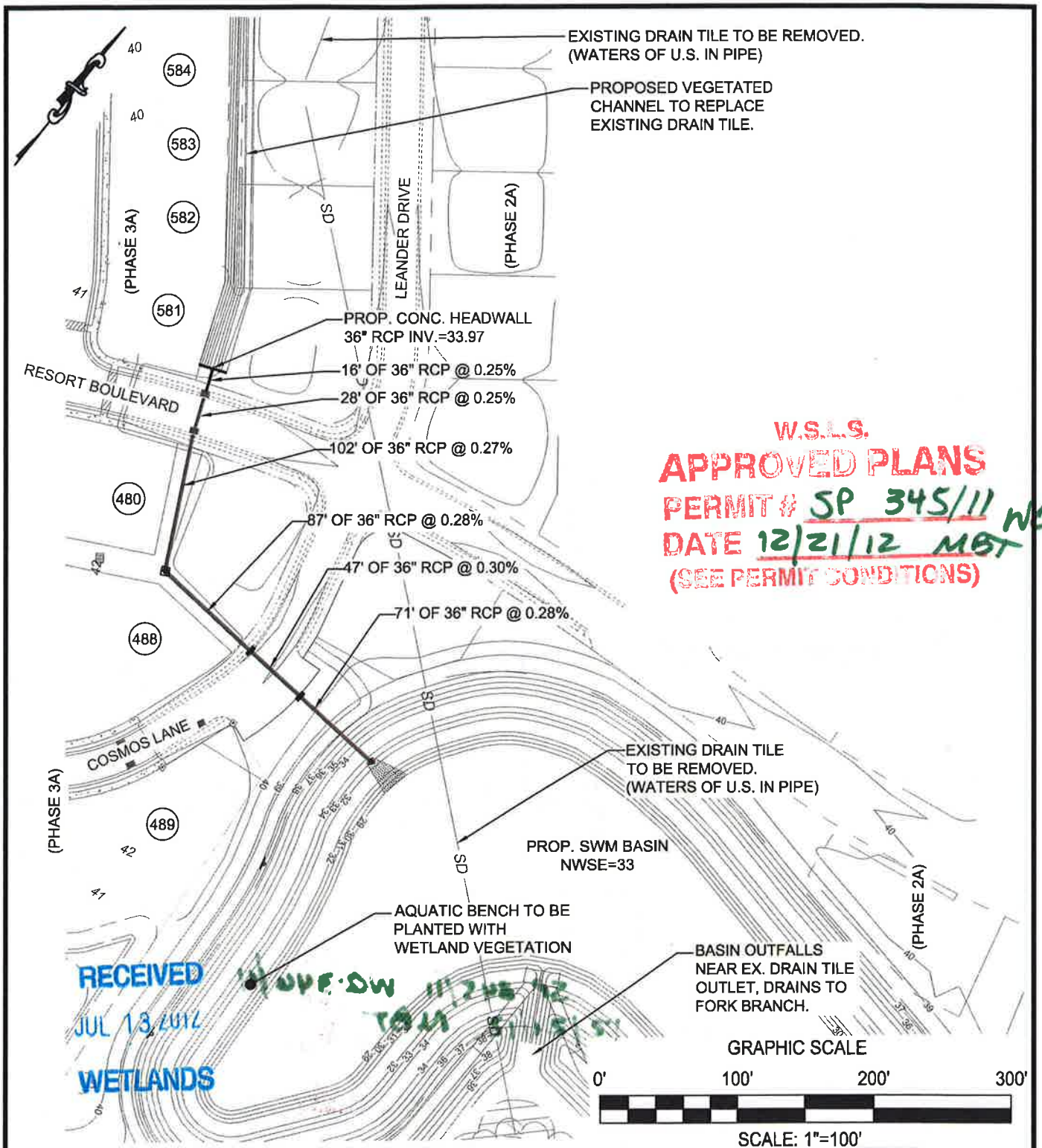


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PHASE II / III STORM DRAIN

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO :	D5050058
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO :	7A OF 16
CAD FILE :	ACOE EXHIBIT



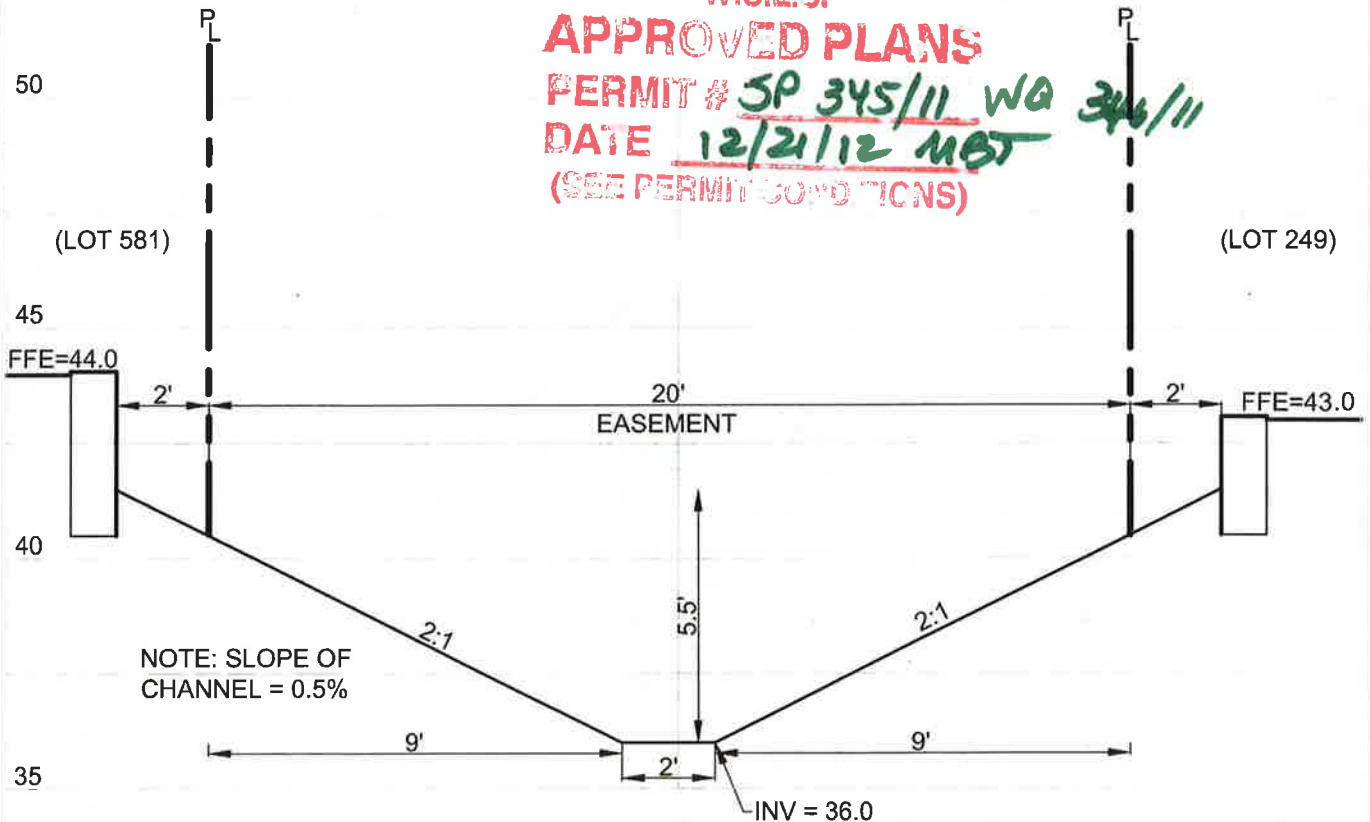
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APPROVED PLANS
 PERMIT # SP 345/11 WA 346/11
 DATE 12/21/12 MBT
 (SEE PERMIT CONDITIONS)



SECTION: CHANNEL BETWEEN PH2 & PH3

SCALE: H: 1"=40'
 V: 1"=40'

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*11/01/12 DW 11/2/12 92
 11/15/12*

PHASE II / III WATER FEATURE CROSS-SECTION

FOR
NOBLES POND

KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE: MAY 2012
 SCALE: 1" = 40'
 JOB NO: D5050056
 DRAWN BY: JDC
 DESIGN BY: NA
 APPROVED BY: DSS
 SHEET NO: 9 OF 18
 CAD FILE: ACOE EXHIBIT



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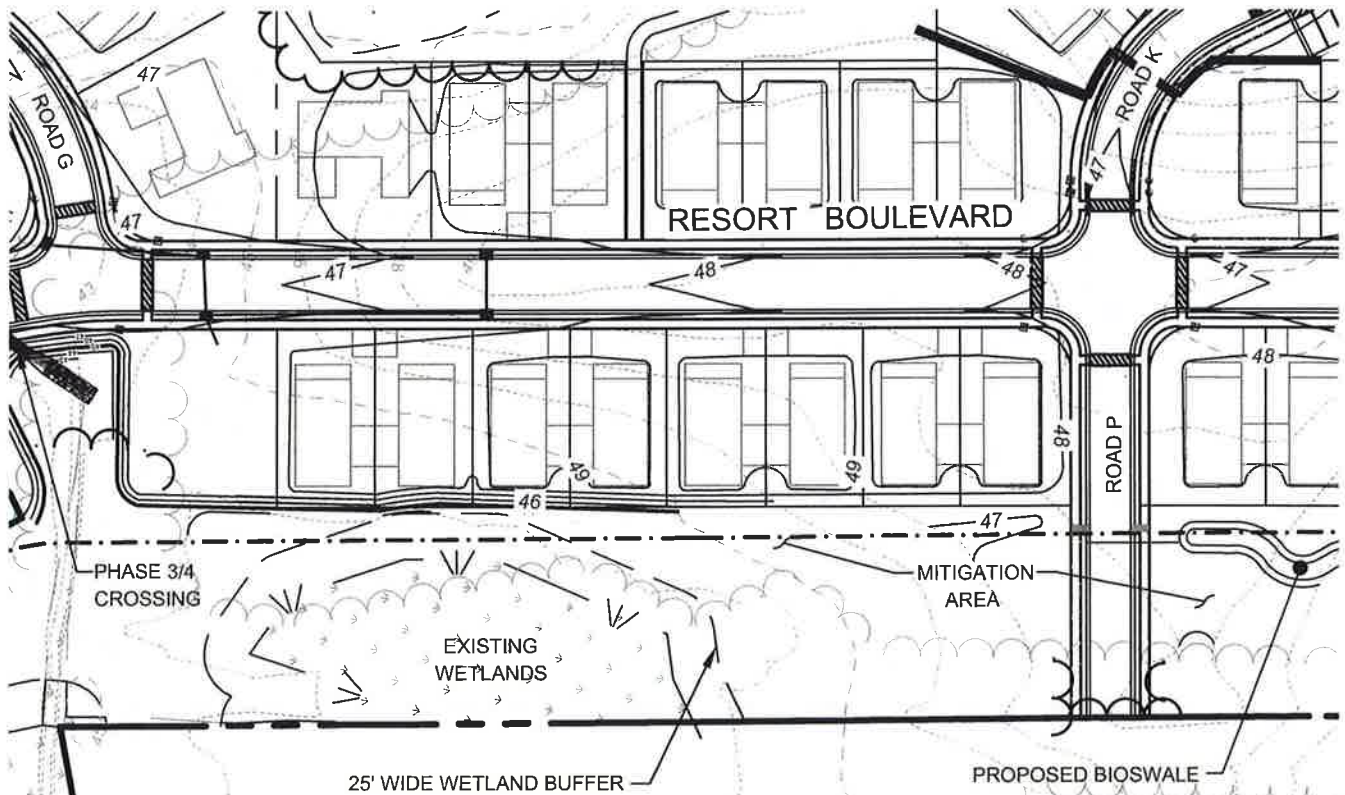
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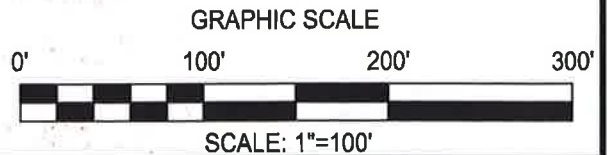
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APPROVED PLANS

PERMIT # SP 345/11 W2346/11
 DATE 12/21/12 MBT
 (SEE PERMIT CONDITIONS)



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WETLANDS

N/F
 SYBIL B. BUNDEK
 3-00-056.00-01-08.00-000
 D.R. A 52/129
 ZONING PER KENT COUNTY
 SMARTMAP: AR



MITIGATION AREA
 FOR
NOBLES POND
 KENTON HUNDRED
 KENT COUNTY, DELAWARE
 PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 100'
JOB NO:	D5050058
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	11 OF 16
CAD FILE:	RD-2B



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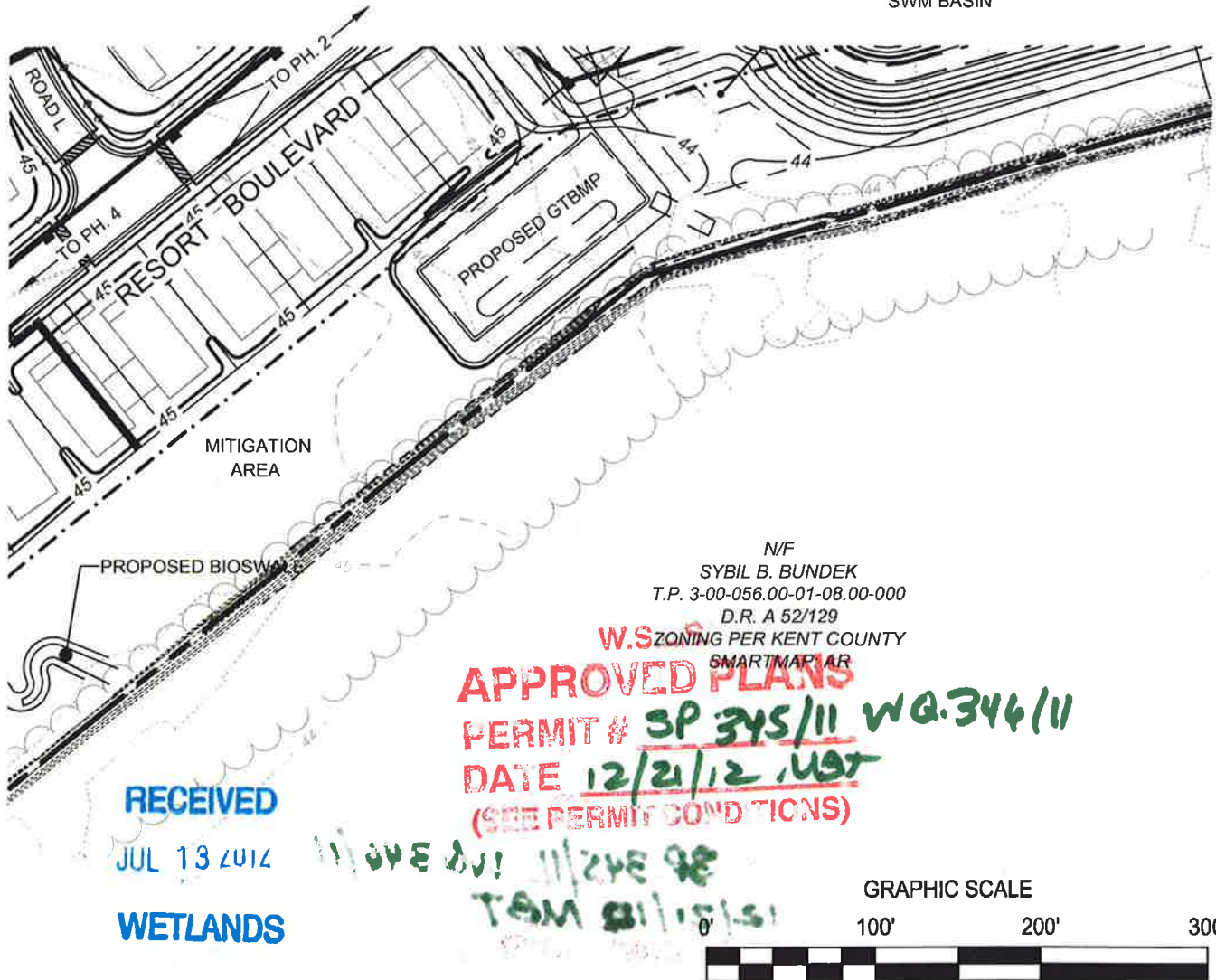
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SWM BASIN



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T.P. 3-00-056.00-01-08.00-000
D.R. A 52/129
W.S. ZONING PER KENT COUNTY
SMART MAP LAR
APPROVED PLANS
PERMIT # 3P 345/11 WQ.344/11
DATE 12/21/12, UST
(SEE PERMIT CONDITIONS)

GRAPHIC SCALE

0' 100' 200' 300'

SCALE: 1"=100'

MITIGATION AREA

FOR

NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE:	MAY 2012
SCALE:	1" = 100'
JOB NO:	D5050058
DRAWN BY:	JDC
DESIGN BY:	NA
APPROVED BY:	DSS
SHEET NO:	13 OF 18
CAD FILE:	RD-2B

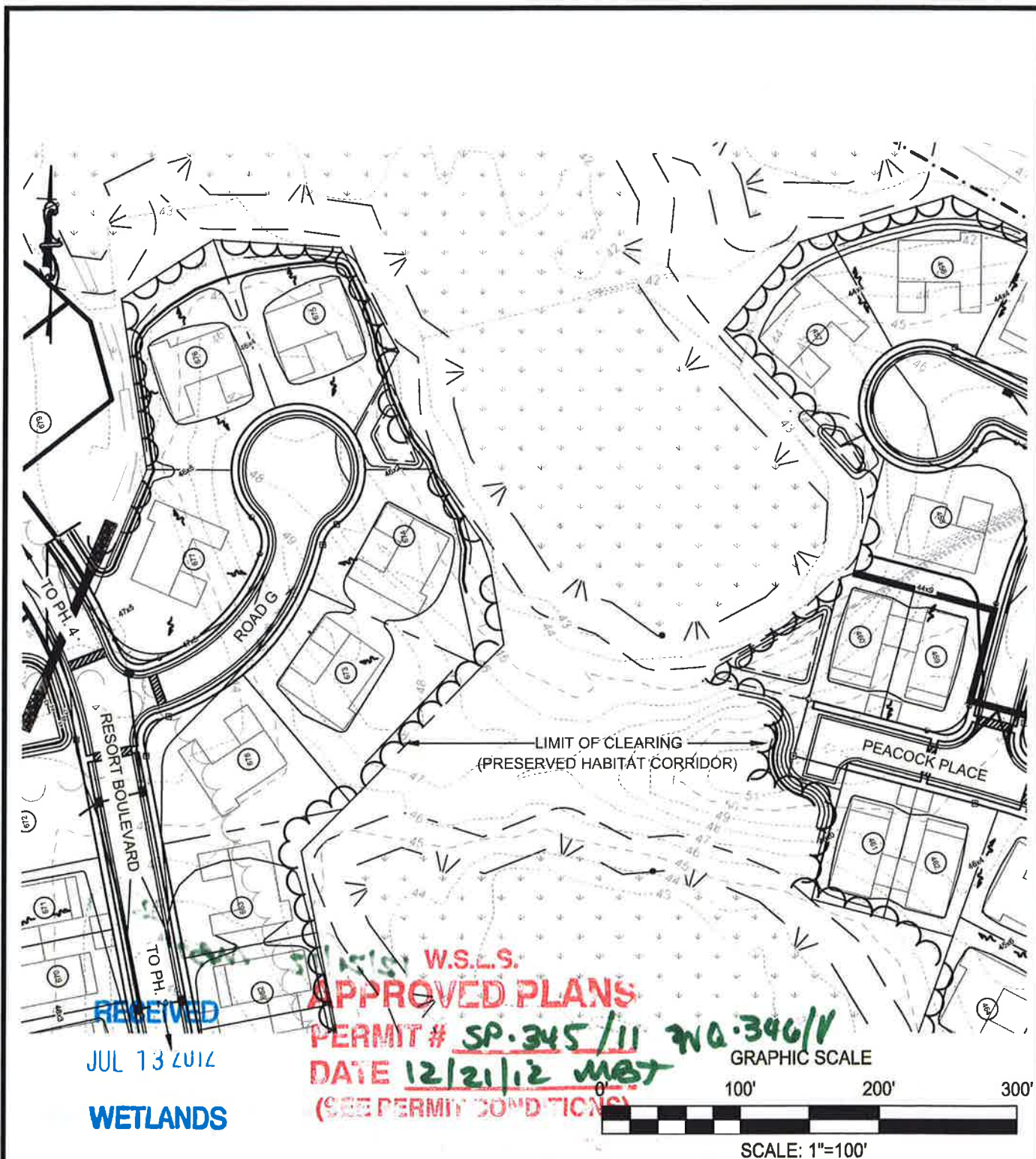


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HABITAT CONNECTION
FOR
NOBLES POND

KENTON HUNDRED
KENT COUNTY, DELAWARE
PREPARED FOR: EDDIE EVANS FARM, LLC

DATE :	MAY 2012
SCALE :	1" = 100'
JOB NO.:	D5050056
DRAWN BY :	JDC
DESIGN BY :	NA
APPROVED BY :	DSS
SHEET NO.:	15 OF 16
CAD FILE :	RD-9B



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**DEPARTMENT OF NATURAL RESOURCES
AND
ENVIRONMENTAL CONTROL**

NOTICE OF AUTHORIZATION

Permit/Lease No. and Description: SP-345/11, WQ-346/11 TO IMPACT 582 SQUARE FEET OF SUBAQUEOUS LANDS: BY INSTALLING 72 LINEAR FEET OF 3 BY 6 FOOT BOX CULVERT 30 LINEAR FEET OF STONE RIP-RAP INLET AND 30 LINEAR FEET OF STONE RIP-RAP OUTLET PROTECTION TOTALING 21.5 CUBIC YARDS AND INSTALLING ONE 12 INCH WATER LINE AND ONE 10 INCH SEWER LINE IN AN UNNAMED TRIBUTARY BETWEEN PHASES 3 AND 4 VILLAGES OF NOBLES POND, AND

- TO IMPACT 2,301 SQUARE FEET OF SUBAQUEOUS LANDS: BY FILLING 413 LINEAR FEET/ 826 SQUARE FEET OF OPEN CHANNEL WITH 15.3 CUBIC YARDS OF FILL AND REMOVING AN EXISTING 15 INCH DIAMETER PIPE AND FILLING 893 LINEAR FEET OF SUBAQUEOUS LANDS IN THE FOOTPRINT OF THAT PIPE WITH 69.92 CUBIC YARDS OF FILL IN AN UNNAMED TRIBUTARY OF FORK BRANCH IN PHASES 2 AND 3 VILLAGES OF NOBLES POND, AND

- TO RELOCATE THE FILLED CHANNEL DESCRIBED ABOVE: BY CREATING A NEW 640 LINEAR FOOT LONG OPEN CHANNEL WITH A 2 FOOT WIDE BASE WIDTH, MEASURING 24 FEET WIDE AT THE TOP OF SLOPE, SEEDING CHANNEL WITH NATIVE VEGETATION, CONNECTING CHANNEL TO A NEW 387 LINEAR FOOT SECTION OF 36 INCH DIAMETER REINFORCED CONCRETE PIPE WHICH FLOWS TO AN 114,354 SQUARE FOOT IN-LINE STORMWATER MANAGEMENT POND WITH A 30 FOOT LONG BY 32 FOOT WIDE RIP-RAP OUTLET, AND

- TO COMPENSATE FOR THE IMPACTS DESCRIBED ABOVE BY PRESERVING THE NEWLY CREATED OPEN CHANNEL, ESTABLISHING 12,800 SQUARE FEET OF WETLANDS, PLANTING 2 ACRES OF UPLAND RIPARIAN BUFFER, AND PRESERVING 26 ACRES OF CONTIGUOUS FOREST CONNECTING FORESTED WETLAND HABITATS IN AN UNNAMED TRIBUTARIES TO FORK BRANCH, AT THE VILLAGE AT NOBLES POND, SOUTHWEST OF CHESWOLD, BETWEEN MCKEE ROAD AND KENTON ROAD, DOVER, KENT COUNTY, DE

Issued to: Eddie Evans LLC

Location of Work: Same as above

Date of Expiration: 12/26/2015

**DISPLAY THIS CERTIFICATE IN A
HIGHLY VISIBLE LOCATION ON THE JOB SITE.**



12/24/2012

Wetlands & Subaqueous Lands Section