

PH0001562

STATE: Delaware	
COUNTY: Sussex	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
	JUN 18 1973

## NATIONAL REGISTER OF HISTORIC PLACES INVENTORY - NOMINATION FORM

(Type all entries - complete applicable sections)

SEE INSTRUCTIONS

1. NAME	
COMMON:	Pagan Creek Dike
AND/OR HISTORIC:	

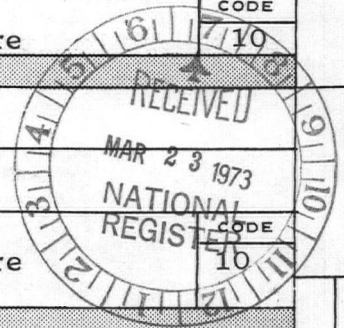
2. LOCATION			
STREET AND NUMBER: On Pagan Creek near New Road			
CITY OR TOWN: Lewes			
STATE: Delaware	CODE: 10	COUNTY: Sussex	CODE: 005

3. CLASSIFICATION				
CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC	
<input type="checkbox"/> District <input type="checkbox"/> Building <input type="checkbox"/> Site <input checked="" type="checkbox"/> Structure <input type="checkbox"/> Object	<input type="checkbox"/> Public <input checked="" type="checkbox"/> Private <input type="checkbox"/> Both	Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered	<input type="checkbox"/> Occupied <input checked="" type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress	Yes: <input checked="" type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted <input type="checkbox"/> No
PRESENT USE (Check One or More as Appropriate)				
<input type="checkbox"/> Agricultural <input type="checkbox"/> Commercial <input type="checkbox"/> Educational <input type="checkbox"/> Entertainment	<input type="checkbox"/> Government <input type="checkbox"/> Industrial <input type="checkbox"/> Military <input type="checkbox"/> Museum	<input type="checkbox"/> Park <input type="checkbox"/> Private Residence <input type="checkbox"/> Religious <input type="checkbox"/> Scientific	<input type="checkbox"/> Transportation <input checked="" type="checkbox"/> Other (Specify) <u>Abandoned</u>	<input type="checkbox"/> Comments _____ _____

4. OWNER OF PROPERTY			
OWNER'S NAME: Mr. Samuel Russell			
STREET AND NUMBER:			
CITY OR TOWN: Lewes	STATE: Delaware	CODE:	

5. LOCATION OF LEGAL DESCRIPTION			
COURTHOUSE, REGISTRY OF DEEDS, ETC.: Sussex County Courthouse			
STREET AND NUMBER: The Circle			
CITY OR TOWN: Georgetown	STATE: Delaware	CODE:	

6. REPRESENTATION IN EXISTING SURVEYS			
TITLE OF SURVEY: Sussex Society of Archaeology and History records			
DATE OF SURVEY:	<input type="checkbox"/> Federal <input type="checkbox"/> State <input checked="" type="checkbox"/> County <input type="checkbox"/> Local		
DEPOSITORY FOR SURVEY RECORDS: Published			
STREET AND NUMBER:			
CITY OR TOWN:	STATE:	CODE:	



STATE:	COUNTY:
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7. DESCRIPTION

CONDITION	(Check One)					
	<input type="checkbox"/> Excellent	<input type="checkbox"/> Good	<input type="checkbox"/> Fair	<input checked="" type="checkbox"/> Deteriorated	<input type="checkbox"/> Ruins	<input type="checkbox"/> Unexposed
	(Check One)			(Check One)		
	<input checked="" type="checkbox"/> Altered	<input type="checkbox"/> Unaltered		<input type="checkbox"/> Moved	<input checked="" type="checkbox"/> Original Site	

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

The Pagan Creek Dike is a causeway or road, about 700 feet long, nine to ten feet wide at the top, constructed of clay and loam piled atop a sand footing, which rests on marsh mud. The main channel of Pagan Creek intersects the dike at its south end, where a timber-crib bridge abutment has been found by archaeological investigators. Near the northern terminus of the dike, the fill was partially removed by construction of the Queen Anne's Railroad in 1896.

A northern extension of the center line of the dike intersects an early house site, situated on the West India Fort tract.

In some places, the dike still rises about two feet above the level of the adjacent marsh.

Although the structure has always been known as a dike, it should more properly be called a causeway; during the seventeenth century, the two terms were used interchangeably to describe an earthwork built for drainage or transportation, or both.

SEE INSTRUCTIONS



STATE \_\_\_\_\_ COUNTY \_\_\_\_\_ ENTRY NUMBER \_\_\_\_\_ FORM NO. 107 (REV. 1-67) DATE \_\_\_\_\_

3. SIGNIFICANCE

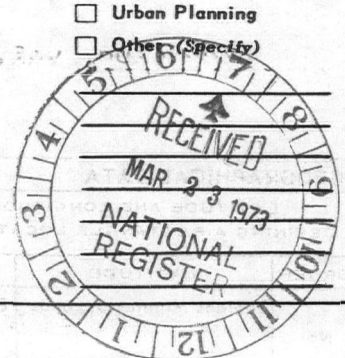
PERIOD (Check One or More as Appropriate)

- Pre-Columbian |  16th Century |  18th Century |  20th Century  
 15th Century |  17th Century |  19th Century

SPECIFIC DATE(S) (If Applicable and Known) Probably before 1670

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- |  |   |  |  |
|--|---|--|--|
| <input type="checkbox"/> Aboriginal          | <input type="checkbox"/> Education              | <input type="checkbox"/> Political           | <input type="checkbox"/> Urban Planning  |
| <input type="checkbox"/> Prehistoric         | <input checked="" type="checkbox"/> Engineering | <input type="checkbox"/> Religion/Philosophy | <input type="checkbox"/> Other (Specify) |
| <input type="checkbox"/> Historic            | <input type="checkbox"/> Industry               | <input type="checkbox"/> Science             |  |
| <input type="checkbox"/> Agriculture         | <input type="checkbox"/> Invention              | <input type="checkbox"/> Sculpture           |  |
| <input type="checkbox"/> Architecture        | <input type="checkbox"/> Landscape Architecture | <input type="checkbox"/> Social/Humanitarian |  |
| <input type="checkbox"/> Art                 | <input type="checkbox"/> Literature             | <input type="checkbox"/> Theater             |  |
| <input checked="" type="checkbox"/> Commerce | <input type="checkbox"/> Military               | <input type="checkbox"/> Transportation      |  |
| <input type="checkbox"/> Communications      | <input type="checkbox"/> Music                  |  |  |
| <input type="checkbox"/> Conservation        |   |  |  |



STATEMENT OF SIGNIFICANCE

The Pagan Creek dike is one of the oldest surviving road structures in Delaware. Because it has been abandoned since Colonial times, it has remained virtually unchanged. The dike was apparently built by the Dutch settlers to connect the West India Company fort with the hinterland beyond Pagan Creek. Archaeological sectioning has revealed that the causeway is built in the Dutch, rather than the English, fashion, with a sand foundation.

The fort had been granted under Dutch rule to Peter Alrichs, who was authorized by the Dutch West India Company to exercise its trading monopoly with the Indians at Zwaanendael. After the Dutch government fell, Alrichs lost his monopoly and Helmanus Wiltbanck moved to obtain title to the fort land. Because Lewes lay in the zone disputed by the Maryland Colony and the Duke of York's government, Wiltbanck filed a Maryland claim for the fort site in 1670. The Duke's government confirmed Wiltbanck's claim in 1672. Wiltbanck once owned the land on both ends of the dike, for he eventually obtained title to the Tower Hill tract on the opposite bank.

By 1773, the dike was already an old landmark and was no longer used as a road.

SEE INSTRUCTIONS

9. MAJOR BIBLIOGRAPHICAL REFERENCES

Marine, David. "Duke of York Patents on Pilot Town Road."  
The Archeolog, vol. VII, no.2 (September 1955), pp. 1-4.  
 Marine, David. "Further Work on the Pagan Creek Dike(Near Lewes)."  
The Archeolog, vol. X, no. 1 (April 1958), pp. 1-8.

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			OR	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees Minutes Seconds	Degrees Minutes Seconds	
NW	0 ' "	0 ' "		38 46 16	75 09 53	
NE	0 ' "	0 ' "				
SE	0 ' "	0 ' "				
SW	0 ' "	0 ' "				

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: less than 1 700' x 15'

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE:	CODE	COUNTY	CODE



11. FORM PREPARED BY

NAME AND TITLE:  
Edward F. Heite, Historic Registrar

ORGANIZATION: Division of Historical and Cultural Affairs DATE: 1/2/73

STREET AND NUMBER:  
Hall of Records

CITY OR TOWN: Dover STATE: Delaware CODE: 10

12. STATE LIAISON OFFICER CERTIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:  
 National  State  Local

Name: E. Berkeley Tompkins  
 Title: Director, Div. of Historical and Cultural Affairs  
 Date: 3-15-73

I hereby certify that this property is included in the National Register.  
Robert M. Utley  
 Chief, Office of Archeology and Historic Preservation  
 Date: 6/18/73

ATTEST:  
[Signature]  
 Keeper of The National Register  
 Date: June 4, 1973

SEE INSTRUCTIONS

PROPERTY Papa Creek Dike STATE Del.

WORKING NUMBER 3.23.73.2604

TECH REVIEW  
Photos \_\_\_\_\_  
Maps 3

7/20/73  
SUSSEX

CONTROL REVIEW See letter concerning photo  
OK description missing  
otherwise OK

CM  
5-16-  
73

HISTORIAN Note from letter - they're sending photo.  
Wonder if there are any possibilities for  
archeolog. invent. of Port site? I called  
? they can't find it Accept  
5-16-  
C. Shul

ARCHITECTURAL HISTORIAN  
also got access remains.  
N. H. etc plans to send  
an aerial photo with  
overlays  
HAER ought to see Accept KH 5/22/73

ARCHEOLOGIST Inventoried by HAER 5/20/73

REVIEW UNIT CHIEF

BRANCH CHIEF

KEEPER

OK  
6/4/73  
W.M.  
6/4/73

National Register write-up \_\_\_\_\_

Send-back \_\_\_\_\_

Federal Register entry 8-7-73

Re-submit \_\_\_\_\_

Entered

JUN 18 1973

11-13-60

ANH-5



7

Form 10-301  
(July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

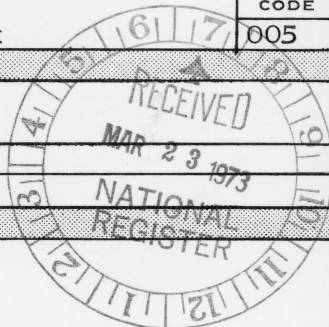
NATIONAL REGISTER OF HISTORIC PLACES  
PROPERTY MAP FORM

(Type all entries - attach to or enclose with map)

STATE	
Delaware	
COUNTY	
Sussex	
FOR NPS USE ONLY	
ENTRY NUMBER	DATE
	JUN 18 1973

SEE INSTRUCTIONS

<b>1. NAME</b>			
COMMON: Pagan Creek Dike			
AND/OR HISTORIC:			
<b>2. LOCATION</b>			
STREET AND NUMBER:			
On Pagan Creek near New Road			
CITY OR TOWN:			
Lewes			
STATE:	CODE	COUNTY:	CODE
Delaware	10	Sussex	005
<b>3. MAP REFERENCE</b>			
SOURCE:			
USGS Map, Lewes, Del. Quadrangle, 7.5' series			
SCALE: 1:24000			
DATE: 1954			
<b>4. REQUIREMENTS</b>			
TO BE INCLUDED ON ALL MAPS			
1. Property boundaries where required.			
2. North arrow.			
3. Latitude and longitude reference.			



UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

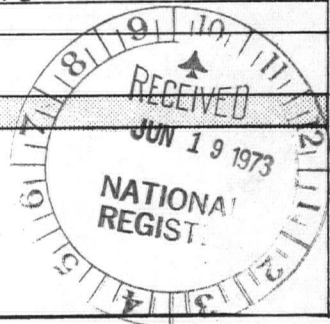
NATIONAL REGISTER OF HISTORIC PLACES  
PROPERTY PHOTOGRAPH FORM

(Type all entries - attach to or enclose with photograph)

STATE Delaware 6-18-73	
COUNTY Sussex	
FOR NPS USE ONLY	
ENTRY NUMBER 6/18/73	DATE

SEE INSTRUCTIONS

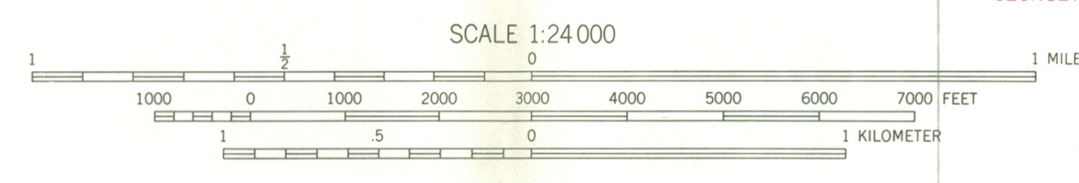
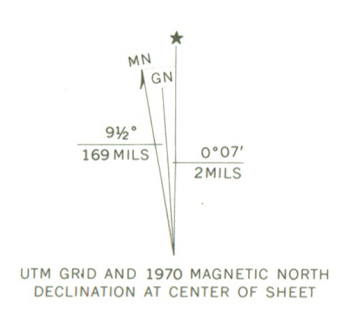
1. NAME			
COMMON:		Pagan Creek Dike	
AND/OR HISTORIC:			
2. LOCATION			
STREET AND NUMBER:			
On Pagan Creek near New Road			
CITY OR TOWN:			
Lewes			
STATE:	CODE	COUNTY:	CODE
Delaware	10	Sussex	005
3. PHOTO REFERENCE			
PHOTO CREDIT:		Aerial Photograph, Department of Agriculture	
DATE OF PHOTO:			
NEGATIVE FILED AT:			
4. IDENTIFICATION			
DESCRIBE VIEW, DIRECTION, ETC.			
Aerial photograph of Pagan Creek Dike			





12/425 670  
4291 190  
6

Mapped, edited, and published by the Geological Survey  
Control by USC&GS and USCE  
Culture and drainage in part compiled by Corps of Engineers,  
Dept. of the Army, from aerial photographs taken 1943  
Topography enlarged from 1:62,500 scale map of  
Cape Henlopen quadrangle, 15-minute series. Original  
map by planetable surveys 1917. Revised 1954  
Hydrography from USC&GS chart 1218 dated 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Delaware coordinate system  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1970. This information not field checked



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS 4.2 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



LEWES, DEL.  
N 3845—W 7507.5/7.5  
1954  
PHOTOREVISED 1970  
AMS 5961 1 SW—SERIES V832



Pagan Creek Dyke, DEL.

Aerial Photograph.

CREDIT: DEPARTMENT OF AGRICULTURE



PAGAN CREEK DYKE, DEL.

11-13-60

AN



PAGAN CREEK DYKE, DEL.

Form 10-301  
(July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES  
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AND/OR HISTORIC:

2. LOCATION

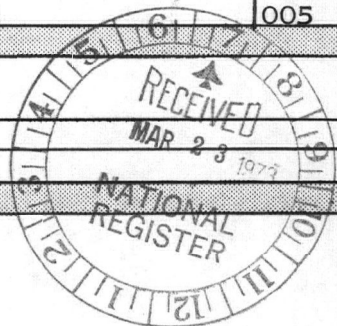
STREET AND NUMBER:  
On Pagan Creek near New Road  
CITY OR TOWN:  
Lewes  
STATE: Delaware CODE 10 COUNTY: Sussex CODE 005

3. MAP REFERENCE

SOURCE:  
The Archeolog, vol. X, no. 1 (April 1958)  
SCALE: As shown  
DATE: c. 1958

4. REQUIREMENTS

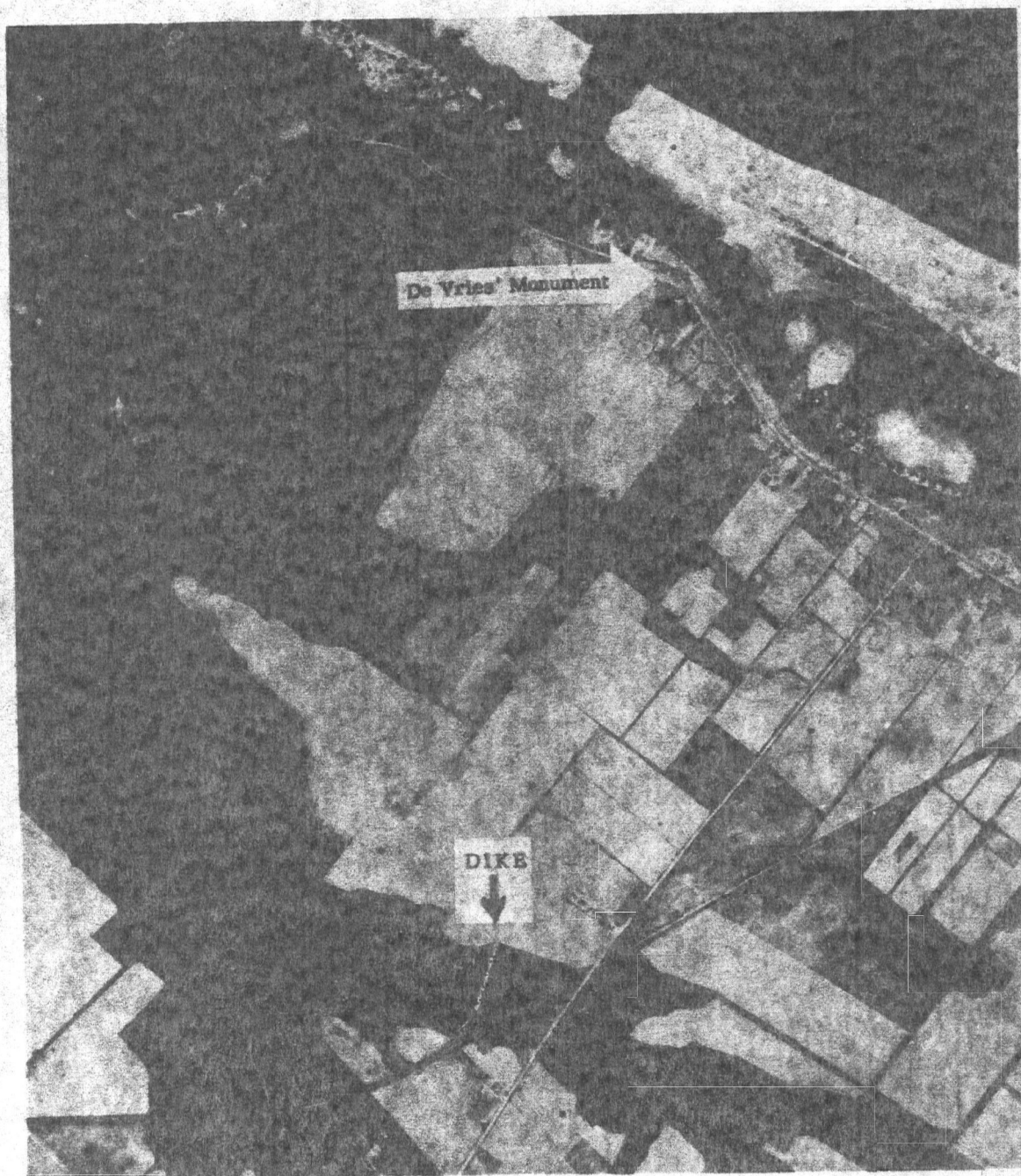
- TO BE INCLUDED ON ALL MAPS
1. Property boundaries where required.
  2. North arrow.
  3. Latitude and longitude reference.

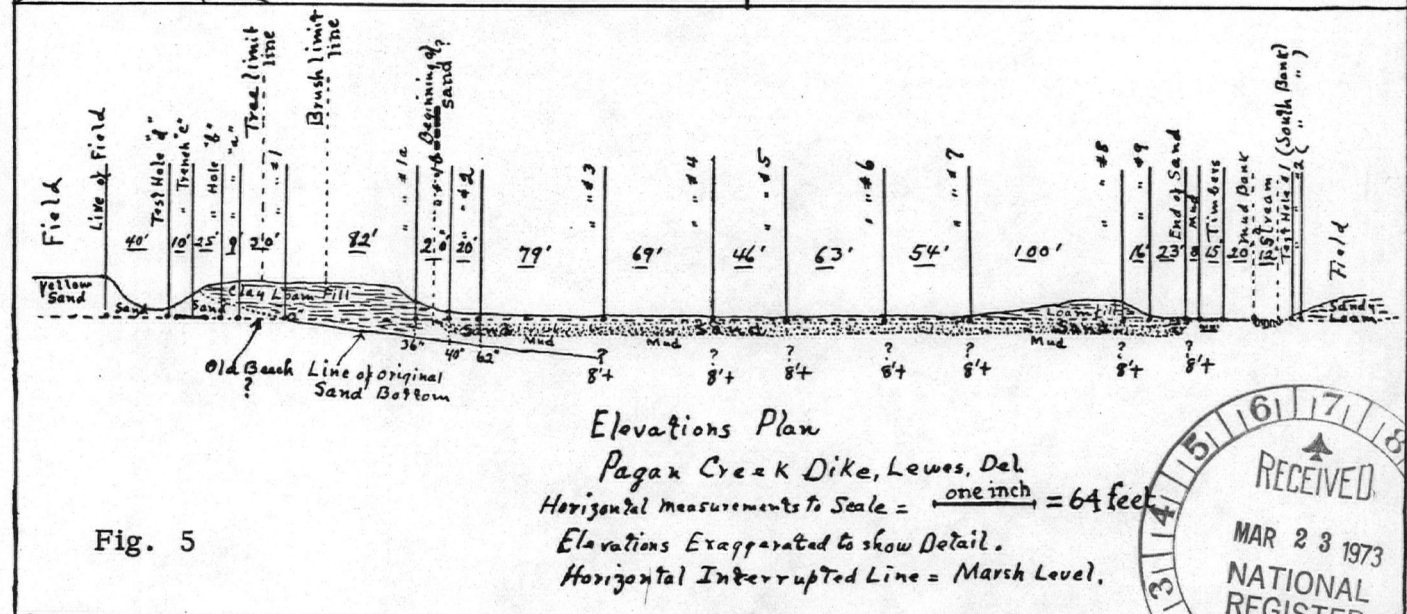
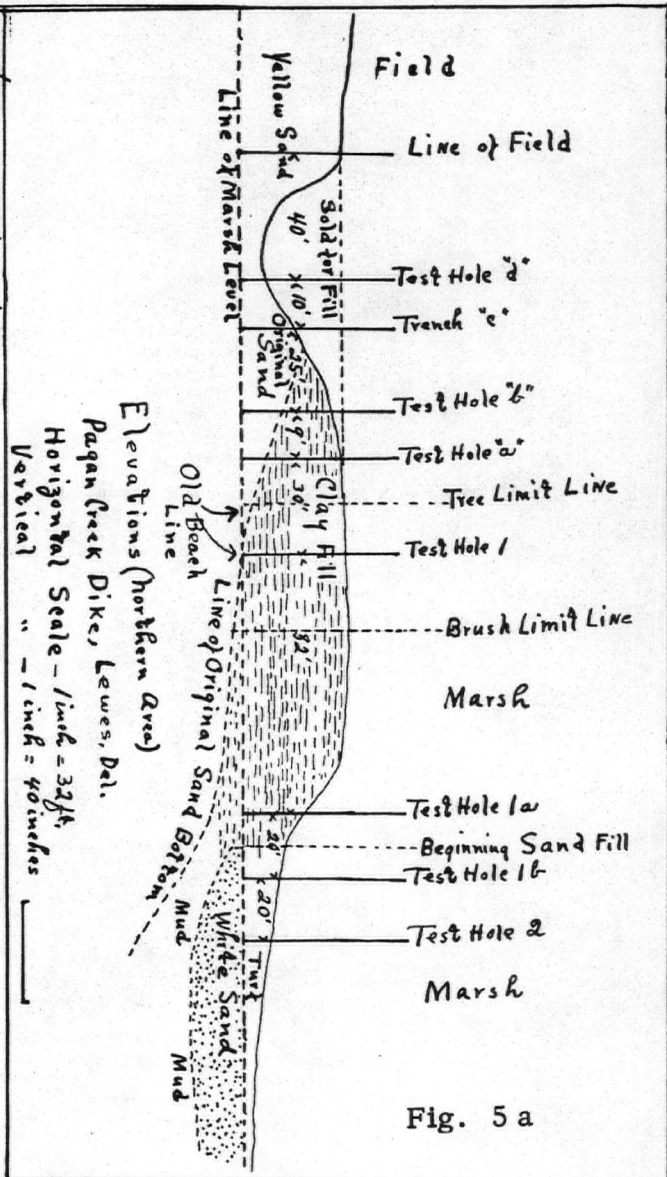
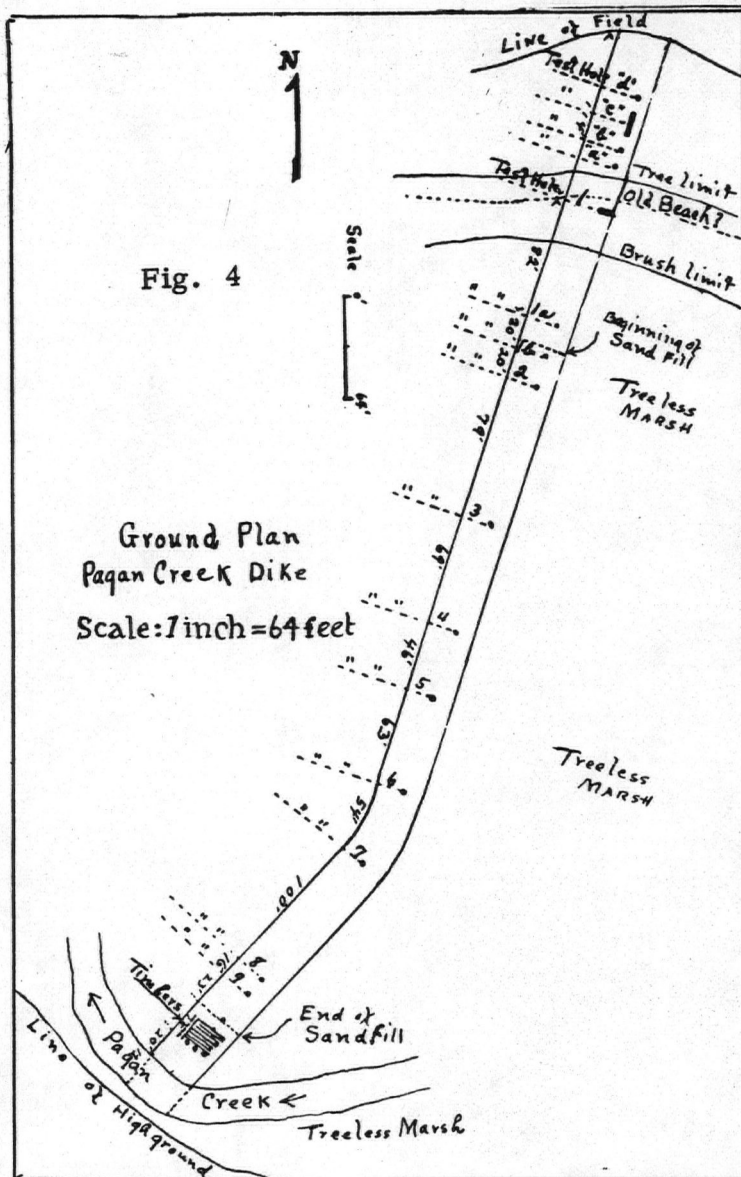


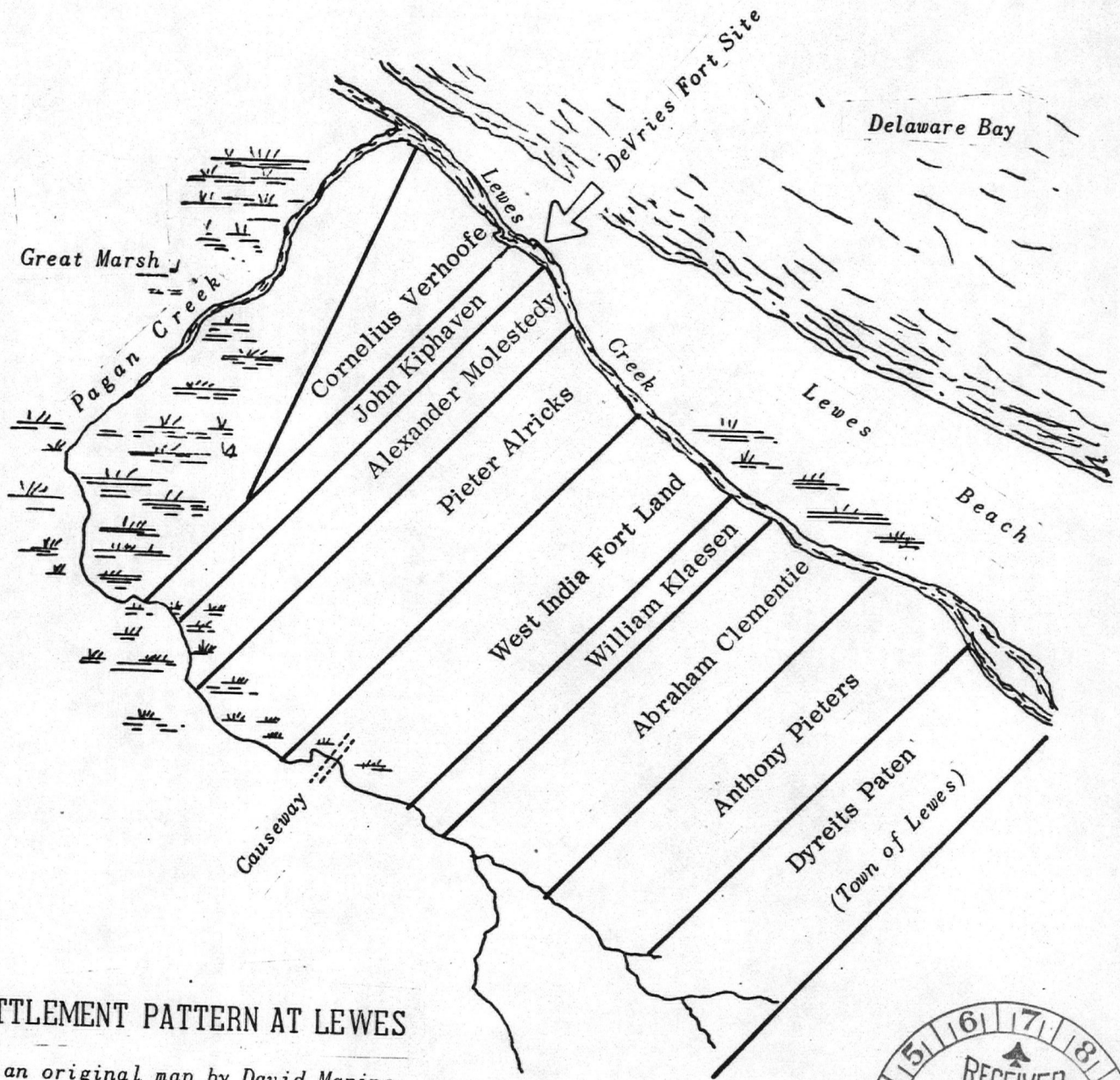
April, 1958

# THE ARCHEOLOG

PUBLICATION of the  
SUSSEX SOCIETY of ARCHAEOLOGY and HISTORY  
DELAWARE







**DUTCH SETTLEMENT PATTERN AT LEWES**

*Based on an original map by David Marine*



The Archeologist, vo. VII, no. 2  
(redrawn by E. Heitc)  
1955



Form 10-301  
(July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES**  
**PROPERTY MAP FORM**

*(Type all entries - attach to or enclose with map)*

STATE	
Delaware	
COUNTY	
Sussex	
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Lewes

STATE:	CODE	COUNTY:	CODE
Delaware	10	Sussex	005

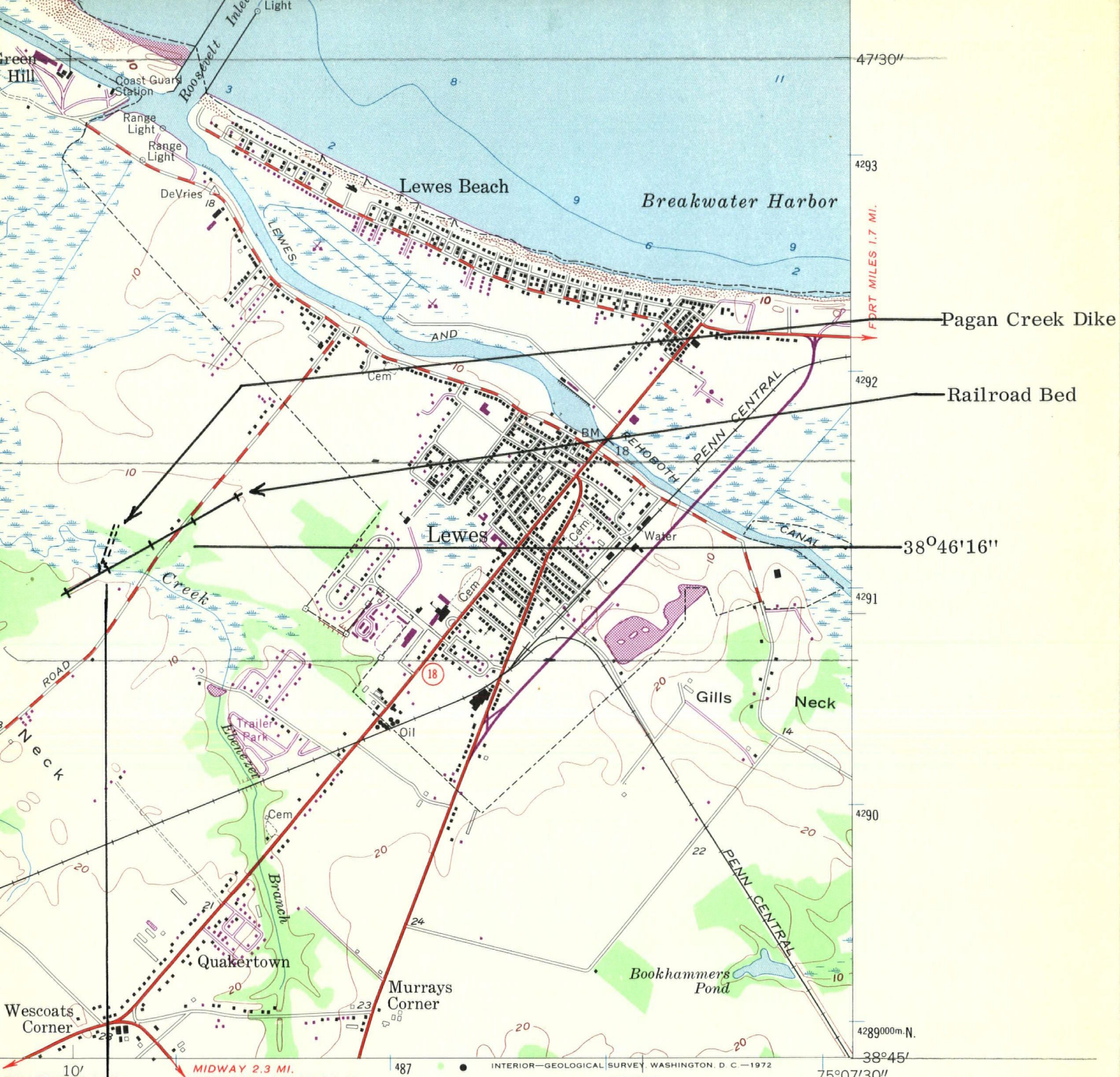
**3. MAP REFERENCE**

SOURCE:  
The Archeolog, vo. VII, no. 2 (redrawn by E. Heite)  
SCALE: None  
DATE: 1955

**4. REQUIREMENTS**

- TO BE INCLUDED ON ALL MAPS
1. Property boundaries where required.
  2. North arrow.
  3. Latitude and longitude reference.



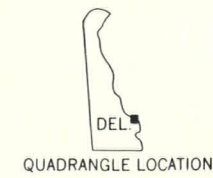


BELLTOWN 0.6 MI.  
 GEORGETOWN 12 MI.  
 MIDWAY 2.3 MI.  
 REHOBOTH BEACH 5.4 MI.

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972  
 488000m E.

ROAD CLASSIFICATION

- Heavy-duty
- Medium-duty
- Light-duty
- Unimproved dirt
- U. S. Route
- State Route



LEWES, DEL.

N 3845 — W 7507.5 / 7.5

1954  
 PHOTOREVISED 1970  
 AMS 5961 I SW—SERIES V832





STATE OF DELAWARE  
DEPARTMENT OF STATE  
Division of Historical and Cultural Affairs  
Hall of Records  
Dover, Delaware 19901

DR. E. BERKELEY TOMPKINS  
DIRECTOR

March 15, 1973

Dr. William J. Murtagh  
Keeper of the National Register  
National Park Service  
Department of the Interior  
Washington, D.C. 20005



Dear Bill:

I enclose herewith the following nominations that were passed by our Review Board on March 8th:

Pagan Creek Dike  
Jehu Reed House  
Dilworth House  
Scene of Cheyney Clough's Rebellion  
Lum (Davies) House

Enclosed in the Pagan Creek Dike nomination you will find a machine copy of a cover illustration of the Archeolog, the publication of the Sussex Society of Archeology and History. We have ordered a copy of this aerial photograph, which will be forwarded later. Since the dike cannot be photographed by any other means, we must ask your indulgence by accepting a photogrammetric representation.

Sincerely,

E. Berkeley Tompkins, Director  
Division of Historical and  
Cultural Affairs  
State Liaison Officer for the  
National Register

EBT:efh:pf1

Enclosures

ENTRIES IN THE NATIONAL REGISTER

STATE **DELAWARE**

Date Entered JUN 18 1973

<u>Name</u>	<u>Location</u>
<b>Pagan Creek Dike</b>	<b>Lewes vicinity Sussex County</b>

Also Notified

Hon. J. R. Biden  
Hon. William V. Roth, Jr.  
Hon. Pierre S. du Pont, IV

Director, Northeast Region

State Historic Preservation Officer  
Mr. Grover A. Biddle, Acting Director  
Division of Historical and Cultural  
Affairs  
Department of State  
Dover, Delaware 19901