

GEO-TECHNOLOGY ASSOCIATES, INC.

GEOTECHNICAL AND
ENVIRONMENTAL CONSULTANTS

A Practicing Geoprofessional Business Association Member Firm



April 28, 2026

Received by DNREC
DCMP on 4/29/2026

Delaware Department of Natural Resources and Environmental Control
Delaware Coastal Programs
100 West Water Street, Suite 7B
Dover, Delaware 19904

Re: Coastal Zone Management Act Federal Consistency
Hockessin 10" Natural Gas Pipeline Internal Line Inspection
Kent County, Delaware

To Whom It May Concern:

On behalf of Eastern Shore Natural Gas (Applicant), Geo-Technology Associates, Inc. (GTA) is submitting this application to install permanent above-ground piping and valves that are being added to the existing 10-inch diameter pipeline system (known as Hockessin). Ground disturbance will take place at the launching and receiving locations to install above ground piping & valves (that will allow future inspection events to occur without ground disturbance), construct fence, and install stone within the fenced areas. In addition, ground disturbance will occur at two locations along the test route to allow for the inspection tool to pass through. To facilitate the Application's review, GTA is submitting the following information for your review and processing:

1. Completed Coastal Zone Management Act Federal Consistency Form;
2. Site Location Map;
3. USGS Topographic Map;
4. 2024 Aerial Imagery.

The applicant, Eastern Shore Natural Gas (ESNG) is proposing to conduct internal line inspections within the 10-inch diameter Hockessin Natural Gas Pipeline. The Applicant proposes this work in order to make the existing pipeline capable of conducting internal inspections as required by federal law through the Pipeline and Hazardous Materials Safety Administration (PHMSA).

Location 1A is located west of Moorton Road in the Dover area of Kent County on a portion of Tax Parcel 3-03-04600-01-0200-00001. Location 1A is the proposed launching location, which will entail construction of an above ground valve nest within a fenced and graveled pad adjacent to the existing facility.

3445-A Box Hill Corporate Center Drive, Abingdon, MD 21009 (410) 515-9446

♦ Abingdon, MD ♦ Baltimore, MD ♦ Laurel, MD ♦ Frederick, MD ♦ Waldorf, MD ♦ New Castle, DE ♦ Georgetown, DE
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♦ Northeastern, OH ♦ Sterling, VA ♦ Nashville, TN ♦ Charlotte, NC ♦ Raleigh, NC ♦ Orlando, FL

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Location 1B is located northeast of McKee Road in the Dover area of Kent County on portions of Tax Parcels 2-05-06700-02-1600-00001, 2-05-06700-02-1601-00001, 2-05-06711-01-0100-00001, 2-05-06715-01-5900-00001, 2-05-06715-01-6000-00001, and 2-05-06715-01-6200-00001. There is a valve that needs to be removed at Location 1B in order for the inspection tool to pass through. In order to do this, a section of unused pipe needs to be decommissioned in place. Ground disturbance will occur to remove the below-ground valve and to access the pipe that is being decommissioned.

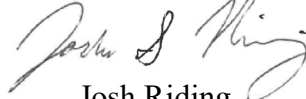
Location 1C is located west of Lakefront Drive in the Dover area of Kent County on a portion of Tax Parcel 7-00-10300-01-5014-00001. At Location 1C there is an in-operable valve that must be replaced in kind to allow the inspection tool to pass through. Ground disturbance will occur to access the below-ground valve.

Location 1D is located east of South Dupont Highway in the Felton area of Kent County on a portion of Tax Parcel 8-00-13900-01-4600-00001. Location 1D is the proposed receiving location for the inline inspection tool, which entails construction of an above ground valve nest within in fenced and graveled pad, adjacent to the existing facility.

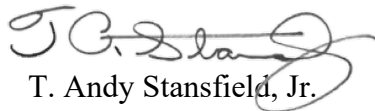
GTA is confident that the enclosed information for the Hockessin 10" Natural Gas Pipeline Internal Line Inspection satisfies the general and regional conditions for the Coastal Zone Management Act. Should you have any questions or need additional information, please contact this office at (410) 515 9446.

Sincerely,

GEO-TECHNOLOGY ASSOCIATES, INC.



Josh Riding
Senior Project Scientist



T. Andy Stansfield, Jr.
Vice President

JSR/TAS
23647

L:\Shared\Project Files\2026\23647 - ESNG 2026 ILI Project\WET\Reports - Permitting\CZMs\Location 1 DE CZM\23647 Location 1 CZM Cover Letter.doc

Completed Coastal Zone Management Act Federal Consistency Form



Initial Review: _____
Updated On: _____
Complete: _____
Official Use Only

Coastal Zone Management Act Federal Consistency Form

This document provides the Delaware Coastal Management Program (DCMP) with a Federal Consistency Determination or Certification for activities regulated under the Coastal Zone Management Act of 1972, as amended, and NOAA's Federal Consistency Regulations, 15 C.F.R. Part 930. Federal agencies and other applicants for federal consistency are not required to use this form; it is provided to applicants to facilitate the submission of a Consistency Determination or Consistency Certification. In addition, federal agencies and applicants are only required to provide the information required by NOAA's Federal Consistency Regulations.

Project/Activity Name: _____

I. Federal Agency or Non-Federal Applicant Contact Information:

Contact Name/Title: _____

Federal Agency Contractor Name (if applicable): _____

Federal Agency: _____
(either the federal agency proposing an action or the federal agency issuing a federal license/permit or financial assistance to a non-federal applicant)

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

E-mail: _____ Telephone #: _____

II. Federal Consistency Category:

Federal Activity or Development Project
(15 C.F.R. Part 930, Subpart C)

Outer Continental Shelf Activity
(15 C.F.R. Part 930, Subpart E)

Federal Financial Assistance
(15 C.F.R. Part 930, Subpart F)

Federal License or Permit Activity
(15 C.F.R. Part 930, Subpart D)

Federal License or Permit Activity which occurs
wholly in another state (interstate consistency
activities identified in DCMP's Policy document)

III. Detailed Project Description (attach additional sheets if necessary):

IV. General Analysis of Coastal Effects (attach additional sheets if necessary):

V. Detailed Analysis of Consistency with DCMP Enforceable Policies (attach additional sheets if necessary):

Policy 5.1: Wetlands Management

Policy 5.2: Beach Management

Policy 5.3: Coastal Waters Management (includes wells, water supply, and stormwater management. Attach additional sheets if necessary)

Policy 5.4: Subaqueous Land and Coastal Strip Management

Policy 5.5: Public Lands Management

Policy 5.6: Natural Lands Management

Policy 5.7: Flood Hazard Areas Management

Policy 5.8: Port of Wilmington

Policy 5.9: Woodlands and Agricultural Lands Management

Policy 5.10: Historic and Cultural Areas Management

Policy 5.11: Living Resources

Policy 5.12 Mineral Resources Management

Policy 5.13: State Owned Coastal Recreation and Conservation

Policy 5.14: Public Trust Doctrine

Policy 5.15: Energy Facilities

Policy 5.16: Public Investment

Policy 5.17: Recreation and Tourism

Policy 5.18: National Defense and Aerospace Facilities

Policy 5.19: Transportation Facilities

Policy 5.20: Air Quality Management

Policy 5.21: Water Supply Management

Policy 5.22: Waste Disposal Management

Policy 5.23: Development

Policy 5.24: Pollution Prevention

Policy 5.25: Coastal Management Coordination

VI. JPP and RAS Review (Check all that apply):

Has the project been reviewed in a monthly Joint Permit Processing and/or Regulatory Advisory Service meeting?

☐

JPP

☐

RAS

☐

None

*If yes, provide the date of the meeting(s): _____

VII. Statement of Certification/Determination and Signature (Check one and sign below):

☐ **FEDERAL AGENCY CONSISTENCY DETERMINATION.** Based upon the information, data, and analysis included herein, the federal agency, or its contracted agent, listed in (I) above, finds that this proposed activity is consistent to the maximum extent practicable with the enforceable policies of the Delaware Coastal Management Program.

OR

☐ **FEDERAL AGENCY NEGATIVE DETERMINATION.** Based upon the information, data, and analysis included herein, the federal agency, or its contracted agent, listed in (I) above, finds that this proposed activity will not have any reasonably foreseeable effects on Delaware's coastal uses or resources (Negative Determination) and is therefore consistent with the enforceable policies of the Delaware Coastal Management Program.

OR

☐ **NON-FEDERAL APPLICANT'S CONSISTENCY CERTIFICATION.** Based upon the information, data, and analysis included herein, the non-federal applicant for a federal license or permit, or state or local government agency applying for federal funding, listed in (I) above, finds that this proposed activity complies with the enforceable policies of the Delaware Coastal Management Program and will be conducted in a manner consistent with such program.

Signature:	<i>David F. Miller</i>		
Printed Name:		Date:	

Pursuant to 15 C.F.R. Part 930, the Delaware Coastal Management Program must provide its concurrence with or objection to this consistency determination or consistency certification in accordance with the deadlines listed below. Concurrence will be presumed if the state's response is not received within the allowable timeframe.

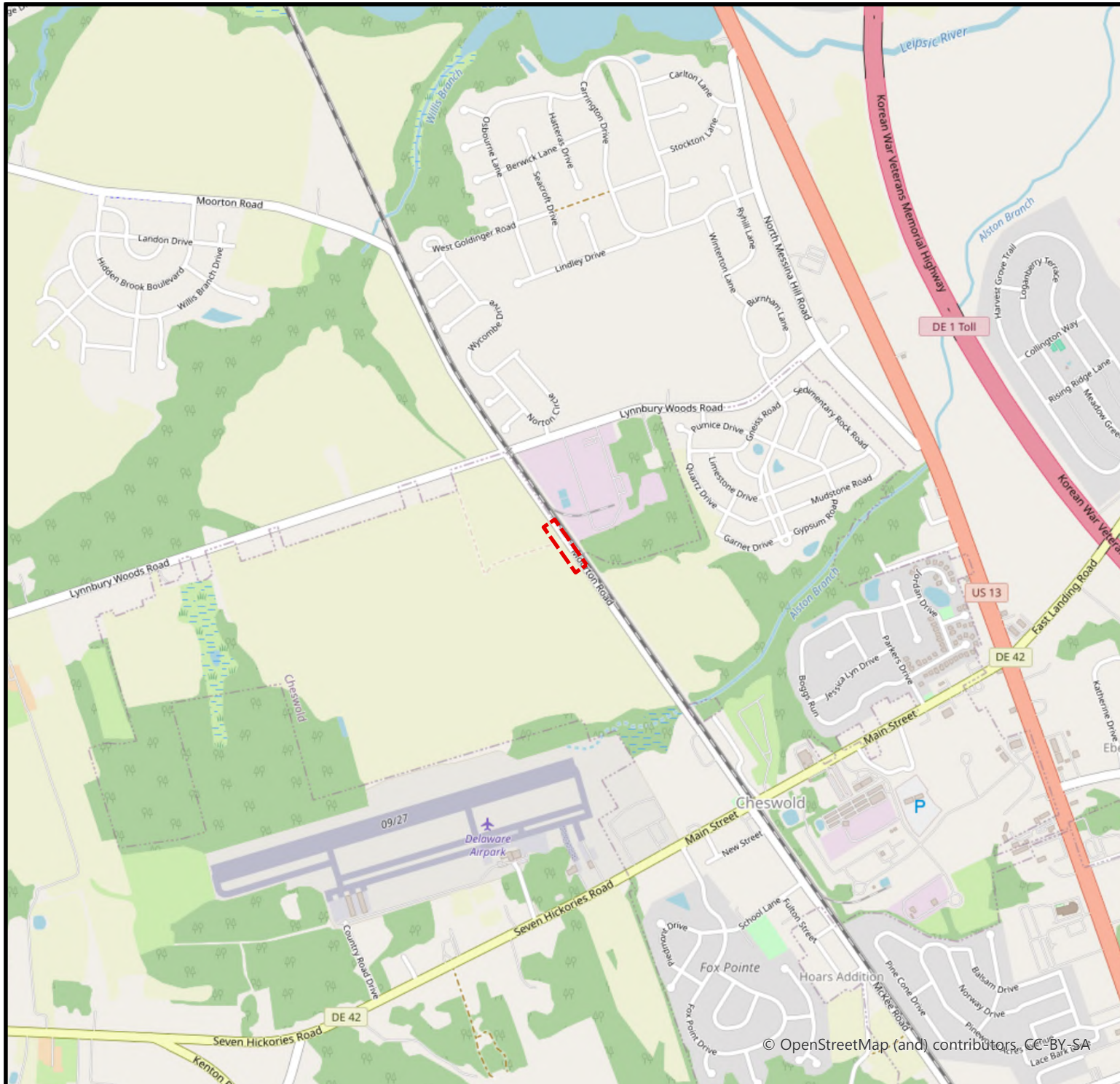
Federal Consistency Review Deadlines:

Federal Activity or Development Project (15 C.F.R. Part 930, Subpart C)	60 days with option to extend an additional 15 days or stay review (15 C.F.R. § 930.41)
Federal License or Permit (15 C.F.R. Part 930, Subpart D)	Six months, with a status letter at three months. The six month review period can be stayed by mutual agreement. (15 C.F.R. § 930.63)
Outer Continental Shelf Activity (15 C.F.R. Part 930, Subpart E)	Six months, with a status letter at three months. If three month status letter not issued, then concurrence presumed. The six month review period can be stayed by mutual agreement. (15 C.F.R. § 930.78)
Federal Financial Assistance to State or Local Governments (15 C.F.R. Part 930, Subpart F)	State Clearinghouse schedule

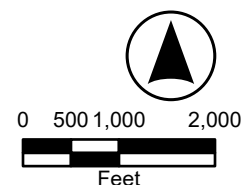
OFFICIAL USE ONLY:

Reviewed By:	Fed Con ID:	Date Received:
Public notice dates:	to	Comments Received: ☐ NO ☐ YES [attach comments]
Decision type: (objections or conditions attach details)		Decision Date:

Site Location Map



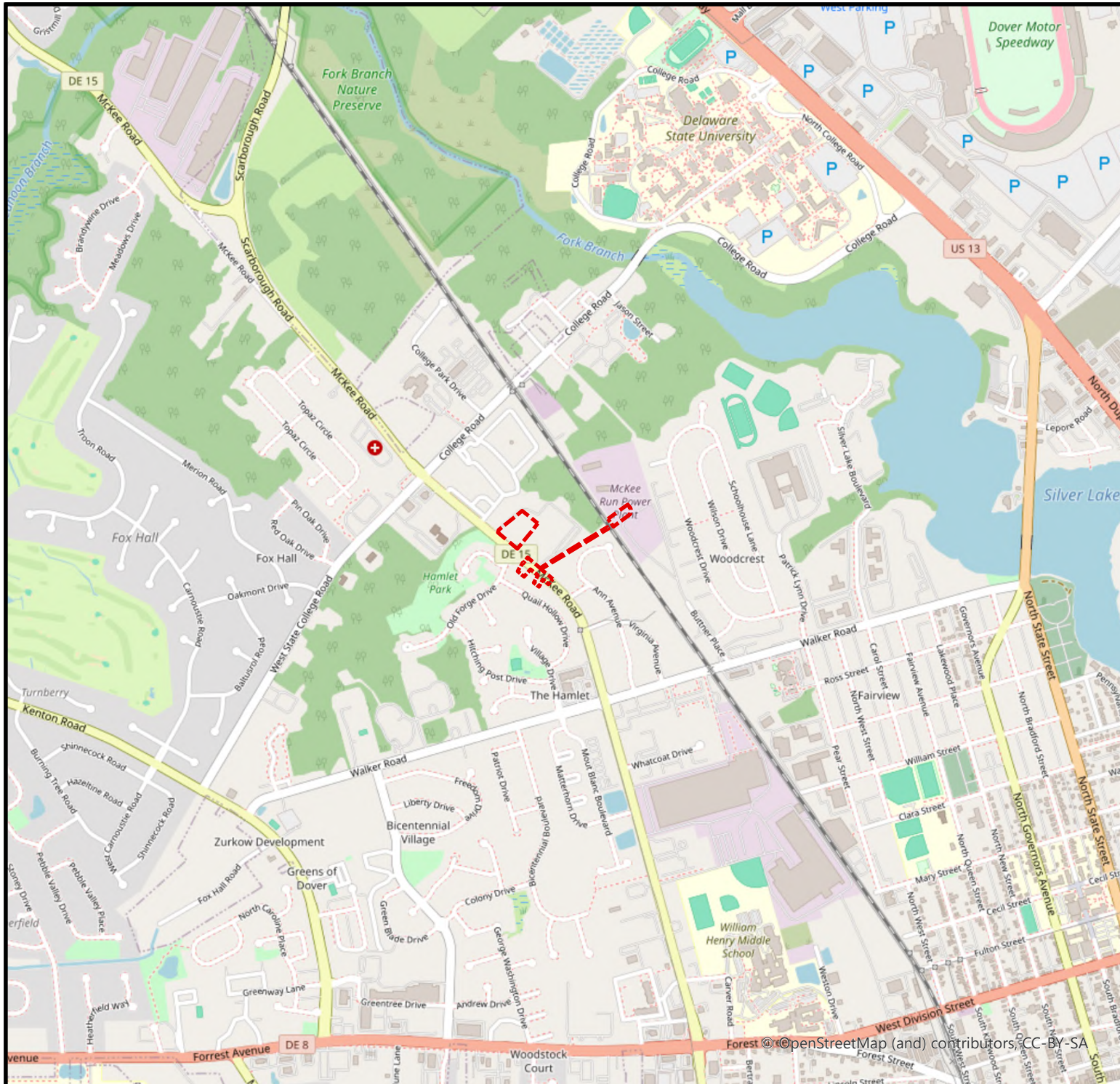
LEGEND
 SUBJECT SITE



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SITE LOCATION MAP ESNG 2026 ILI PROJECT LOCATION 1A

KENT COUNTY, DELAWARE



LEGEND

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0 500 1,000 2,000
Feet



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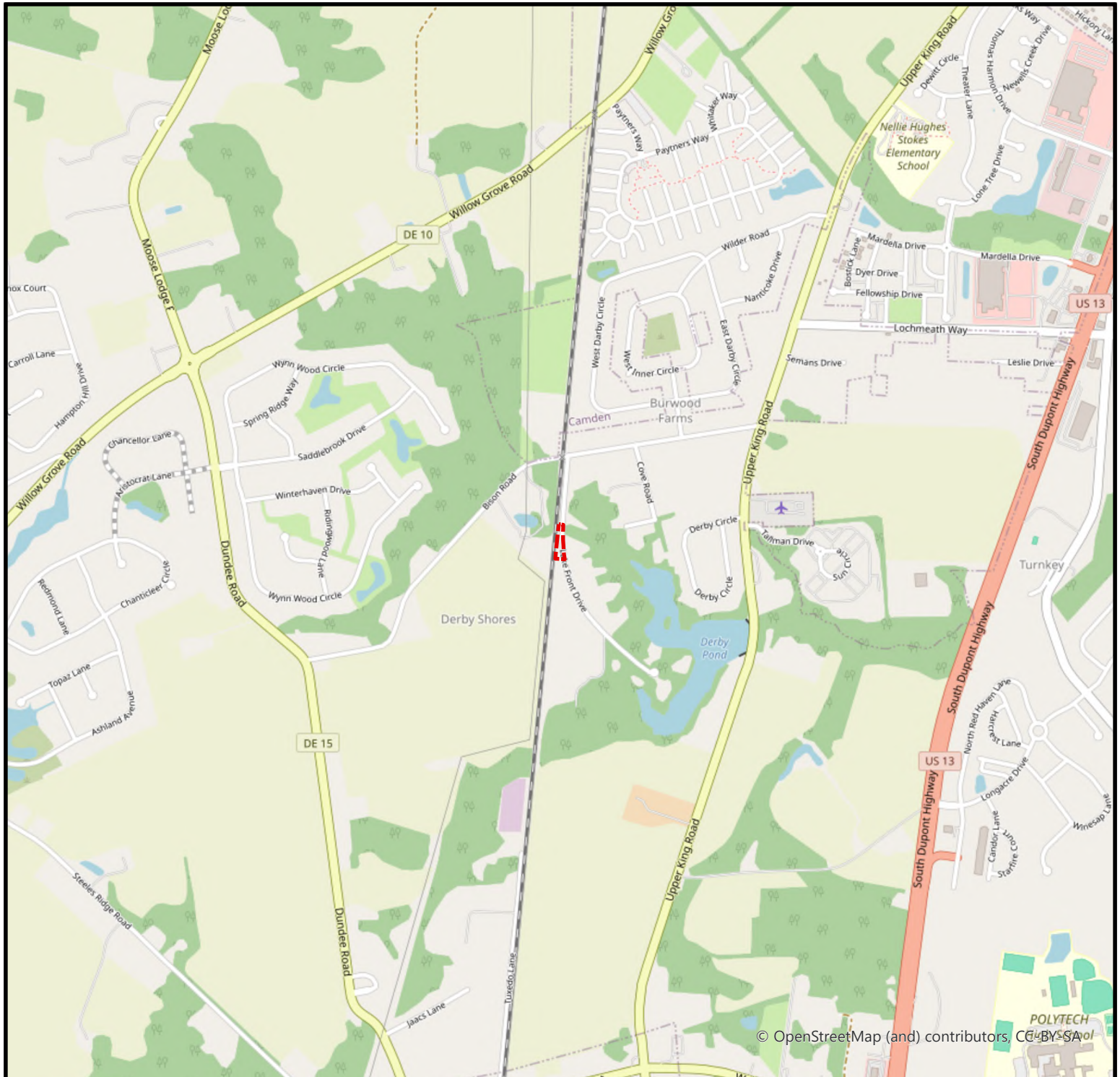
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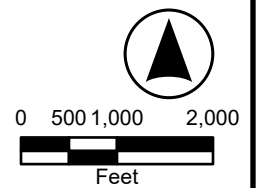
SITE LOCATION MAP ESNG 2026 ILI PROJECT LOCATION 1B

KENT COUNTY, DELAWARE

JOB NO.	23647	SCALE:	1"=2,000'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	1B
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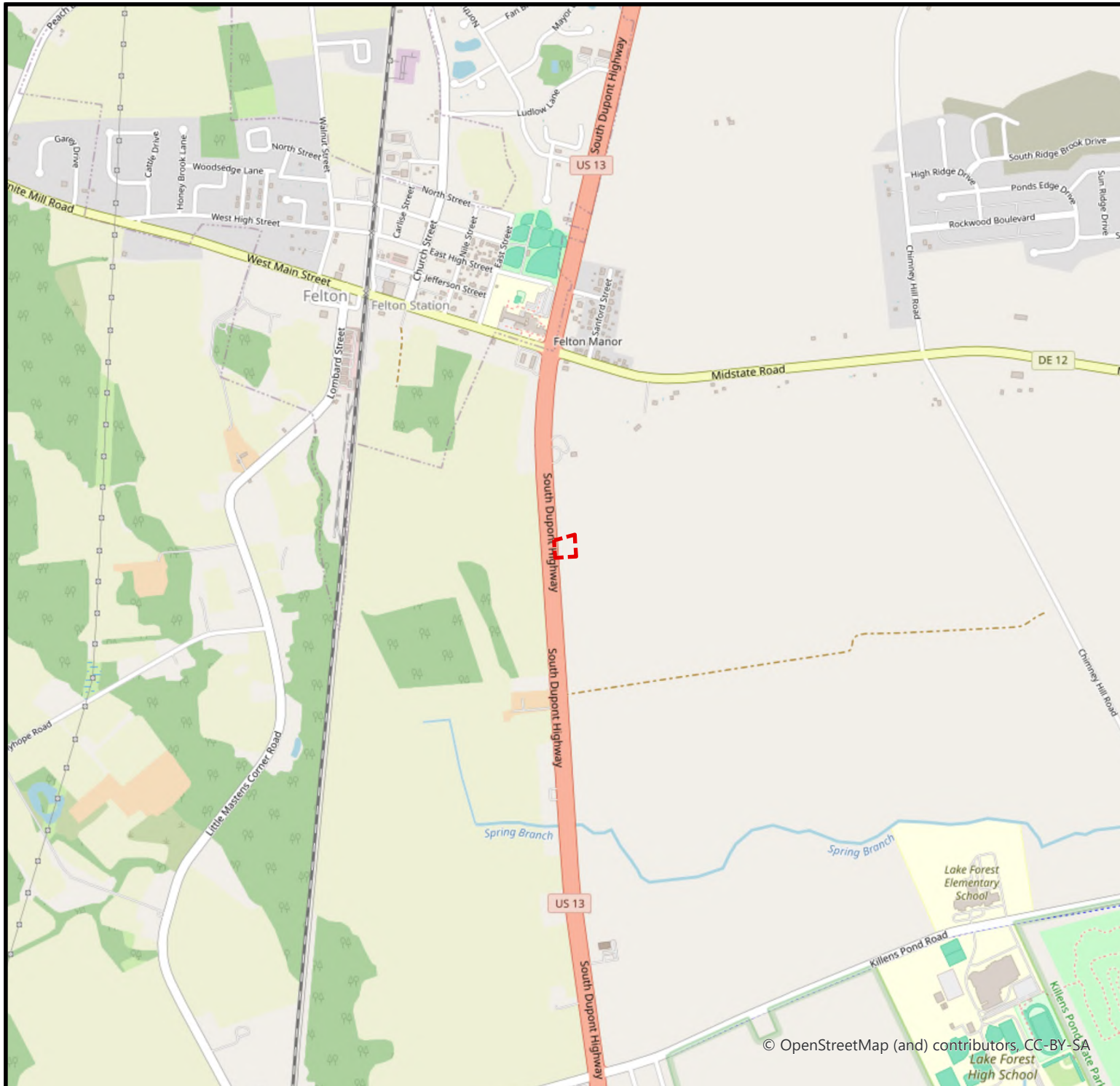


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SITE LOCATION MAP ESNG 2026 ILI PROJECT LOCATION 1C

KENT COUNTY, DELAWARE

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LEGEND

 SUBJECT SITE



0 500 1,000 2,000
Feet

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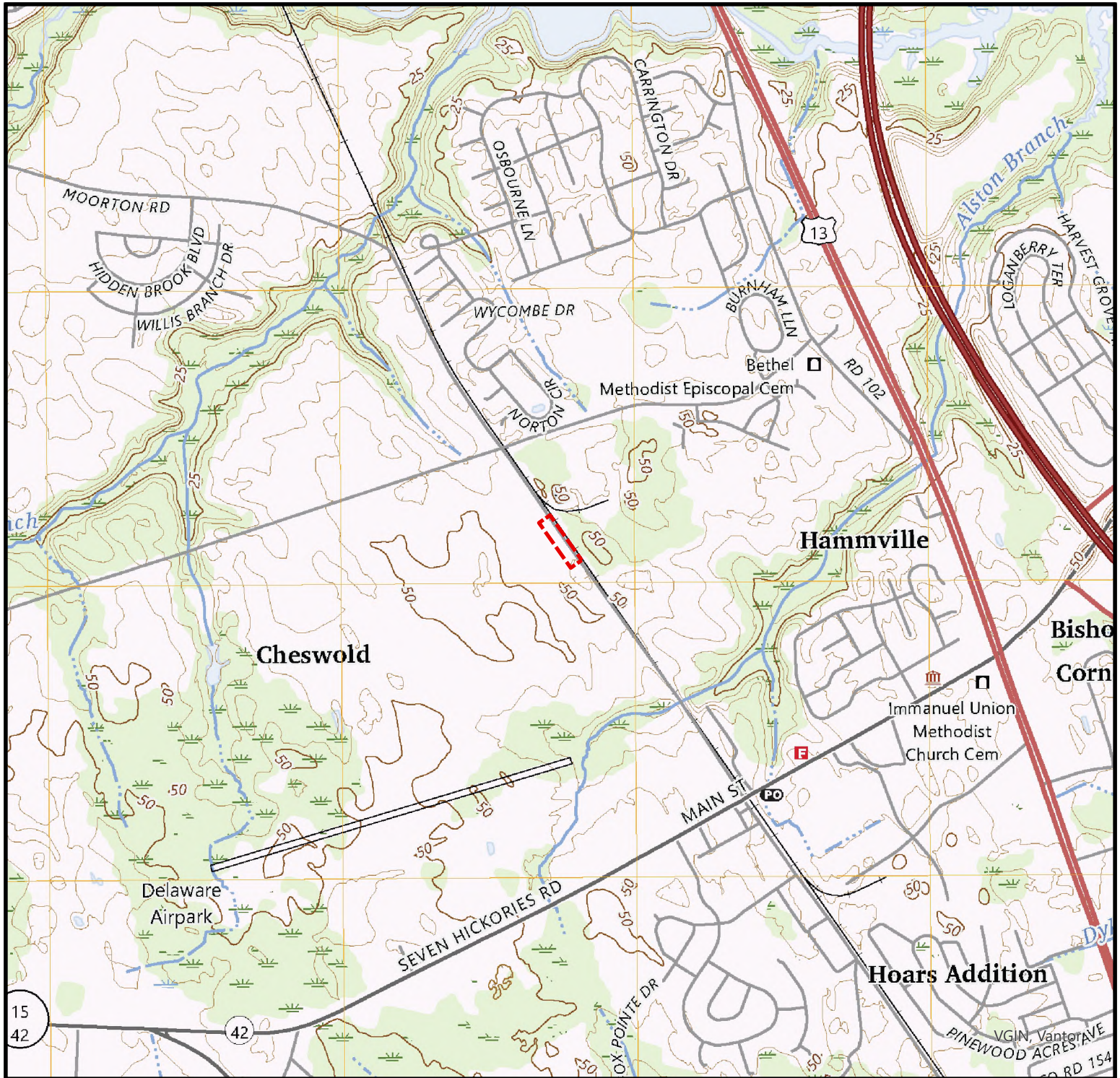
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SITE LOCATION MAP ESNG 2026 ILI PROJECT LOCATION 1D

KENT COUNTY, DELAWARE

JOB NO.	23647	SCALE:	1"=2,000'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	1D
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USGS Topographic Map



SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS), DOVER, DE QUADRANGLE, 7.5 MINUTE TOPOGRAPHIC MAP SERIES, DATED 2023.

LEGEND

 SUBJECT SITE



0 500 1,000 2,000
Feet



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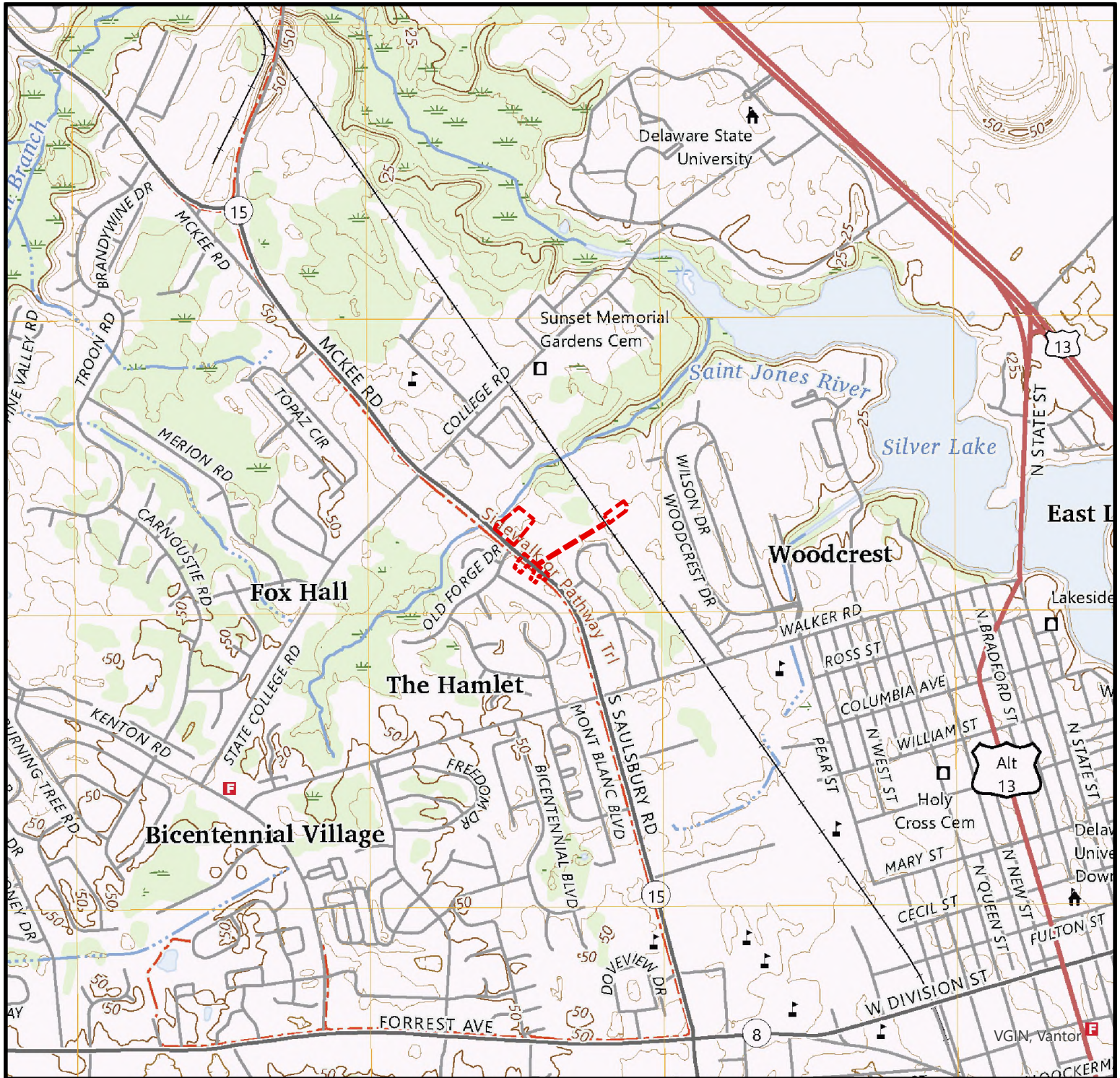
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USGS TOPOGRAPHIC MAP ESNG 2026 ILI PROJECT LOCATION 1A

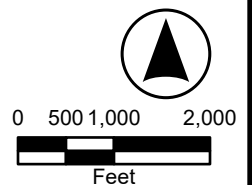
KENT COUNTY, DELAWARE

JOB NO.	23647	SCALE:	1"=2,000'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	2A
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SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS), DOVER, DE QUADRANGLE, 7.5 MINUTE TOPOGRAPHIC MAP SERIES, DATED 2023.

LEGEND
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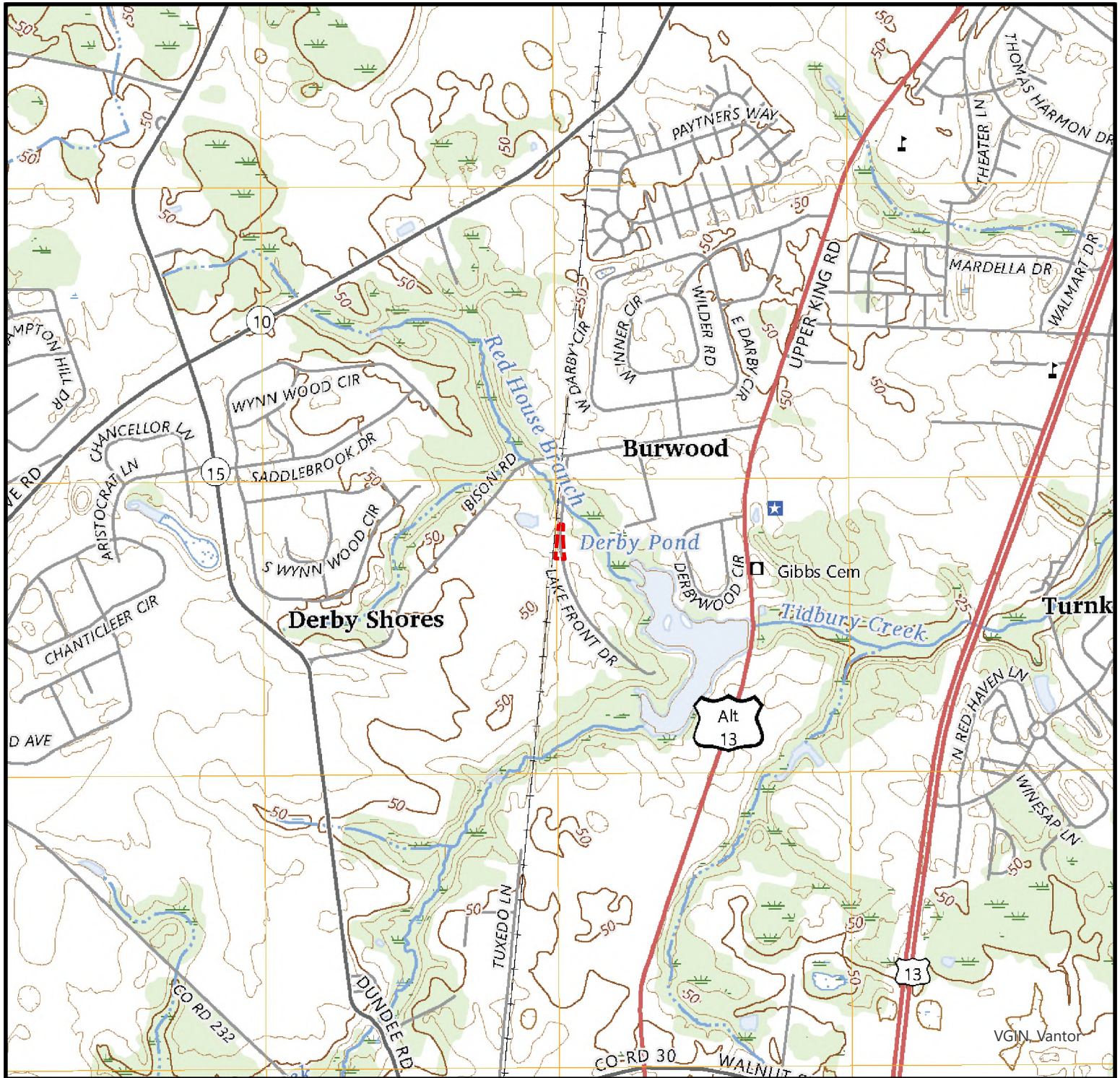
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USGS TOPOGRAPHIC MAP
ESNG 2026 ILI PROJECT LOCATION 1B

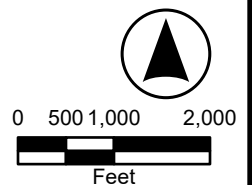
KENT COUNTY, DELAWARE

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SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS), WYOMING, DE QUADRANGLE, 7.5 MINUTE TOPOGRAPHIC MAP SERIES, DATED 2023.

LEGEND
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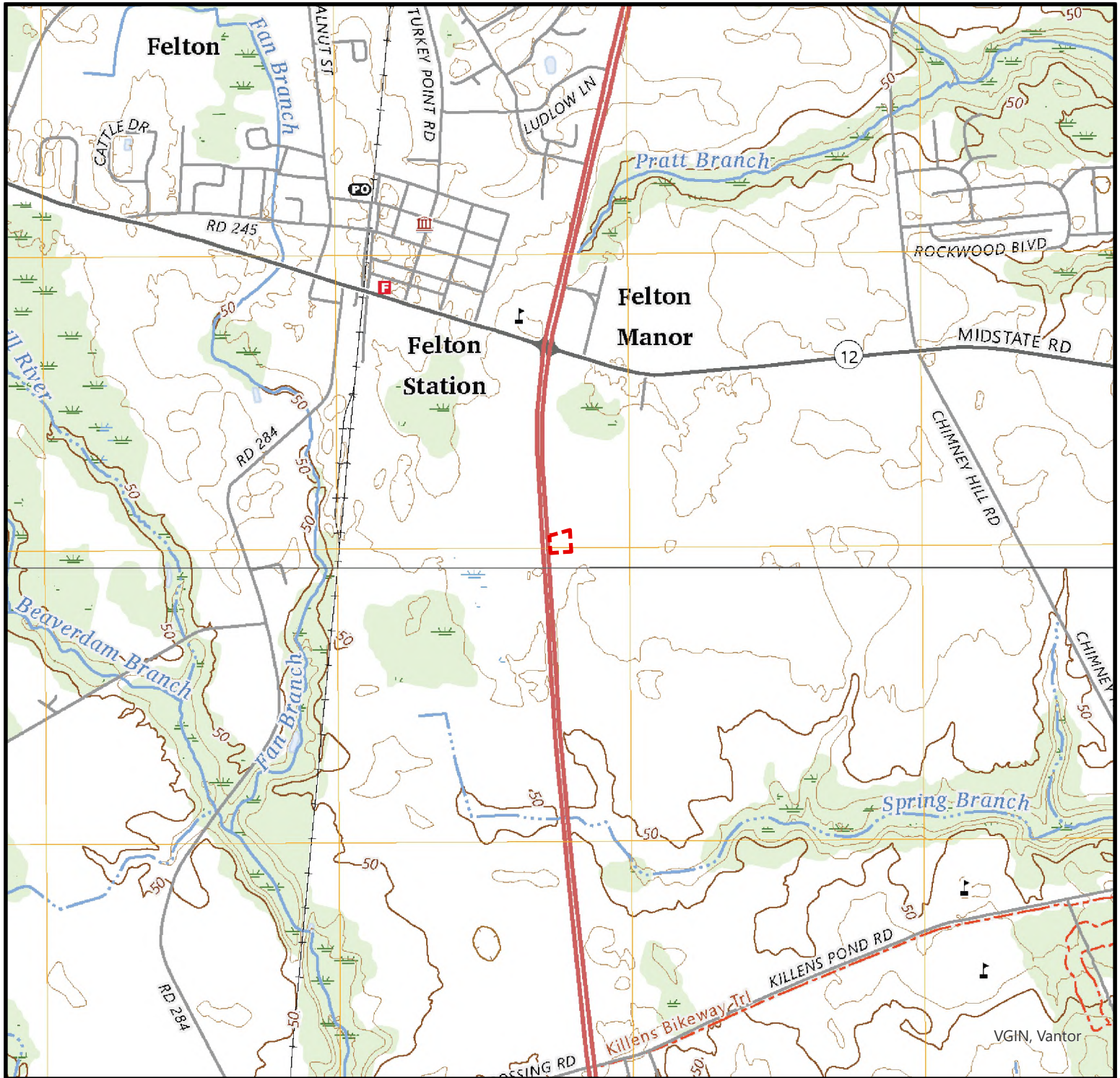
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USGS TOPOGRAPHIC MAP
ESNG 2026 ILI PROJECT LOCATION 1C

KENT COUNTY, DELAWARE

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SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS), HARRINGTON, DE AND WYOMING, DE QUADRANGLES, 7.5 MINUTE TOPOGRAPHIC MAP SERIES, DATED 2023.

LEGEND

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0 500 1,000 2,000
Feet

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USGS TOPOGRAPHIC MAP ESNG 2026 ILI PROJECT LOCATION 1D

KENT COUNTY, DELAWARE

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2024 Aerial Imagery



State of Delaware, VGIN, Microsoft, Vantor

BASE AERIAL IMAGERY PROVIDED BY MAXAR / MICROSOFT.

LEGEND

 SUBJECT SITE



0 50 100 200
Feet



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GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

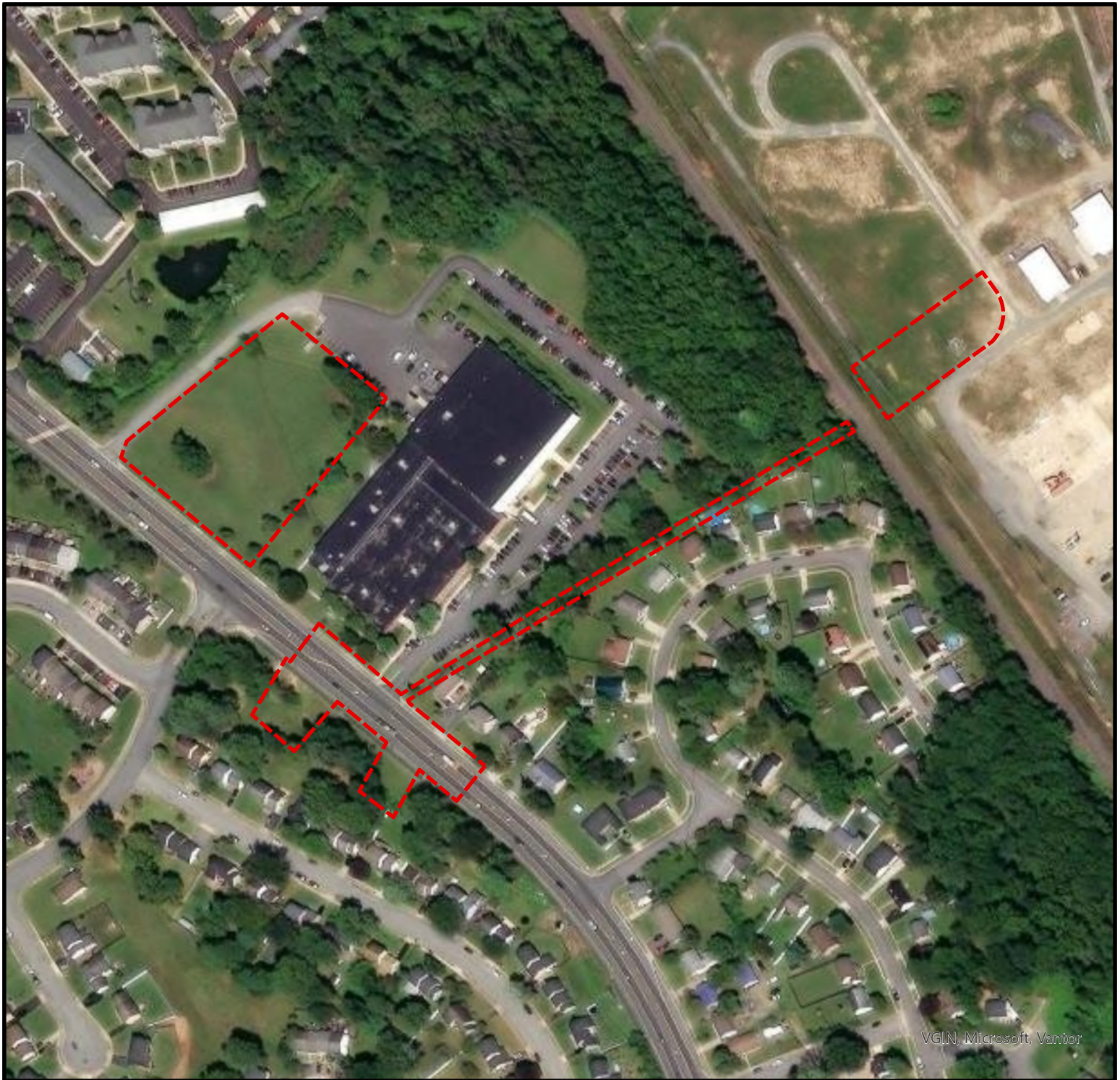
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AERIAL IMAGERY
ESNG 2026 ILI PROJECT LOCATION 1A

KENT COUNTY, DELAWARE

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VGIN, Microsoft, Vantor

BASE AERIAL IMAGERY PROVIDED BY MAXAR / MICROSOFT.

LEGEND

 SUBJECT SITE



0 75 150 300
Feet



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AERIAL IMAGERY ESNG 2026 ILI PROJECT LOCATION 1B

KENT COUNTY, DELAWARE

JOB NO.	23647	SCALE:	1"=300'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	5B
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BASE AERIAL IMAGERY PROVIDED BY MAXAR / MICROSOFT.

LEGEND

 SUBJECT SITE



0 25 50 100
Feet



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AERIAL IMAGERY ESNG 2026 ILI PROJECT LOCATION 1C

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JOB NO.	23647	SCALE:	1"=100'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	5C
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VGIN, Microsoft, Vantor

BASE AERIAL IMAGERY PROVIDED BY MAXAR / MICROSOFT.

LEGEND

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0 75 150 300
Feet



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AERIAL IMAGERY ESNG 2026 ILI PROJECT LOCATION 1D

KENT COUNTY, DELAWARE

JOB NO.	23647	SCALE:	1"=300'	DATE:	MARCH 17, 2026	DRAWN BY:	KPW	REVIEW BY:	JSR/TAS	FIGURE:	5D
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