

**AMERICAN TRANSMISSION SYSTEMS, INCORPORATED  
A FIRSTENERGY COMPANY**

**LETTER OF NOTIFICATION**

**AF1-206 EAST FAYETTE SUBSTATION EXPANSION-  
138KV TRANSMISSION LINE POINT OF  
INTERCONNECTION AND RETERMINATION PROJECT**

**OPSB Case No. : 26-0659-EL-BLN**

**August 4, 2026**

**American Transmission Systems, Incorporated  
341 White Pond Drive  
Akron, Ohio 44320**

**LETTER OF NOTIFICATION  
AF1-206 EAST FAYETTE SUBSTATION EXPANSION -  
138KV TRANSMISSION LINE POINT OF INTERCONNECTION AND  
RETERMINATION PROJECT**

The following information is being provided in accordance with Chapter 4906-6 of the Ohio Administrative Code (“Adm.Code”) for the application and review of Accelerated Certificate Applications. Based upon the requirements found in Appendix A to Adm.Code 4906-1-01, this Project qualifies for submittal to the Ohio Power Siting Board (“Board”) as a Letter of Notification application.

**4906-6-05(B): LETTER OF NOTIFICATION REQUIREMENTS**

**4906-6-05(B)(1): Name and Reference Number**

Name of Project: AF1-206 East Fayette Substation Expansion-138kV  
Transmission Line Point of Interconnection and  
Retermination Project (“Project”)

Reference Number: 1129

**4906-6-05(B)(1): Brief Description of Project**

In this project, American Transmission Systems, Incorporated (ATSI), a FirstEnergy company, proposes to expand the existing East Fayette Substation from a 138-kV four-breaker ring-bus configuration to an eight-breaker 138 kV double-breaker, double-bus (DBDB) configuration to facilitate the interconnection of the 199-MW CG Fulton County LLC generating facility, as approved in Case No. 24-0928-EL-BGN. The project also includes a transmission line extension to the Customer and a new transmission line extension replacement and retermination of the East Fayette-Arche Energy 138 kV Transmission Line. To accommodate these modifications, the substation will be expanded from its existing footprint of approximately 44,000 square feet to approximately 71,000 square feet representing a 61% increase in size.

The Project is located in Gorham Township, Fulton County, Ohio. The general location of the Project is shown in **Exhibit 1**, a partial copy of the United States

Geologic Survey (“USGS”) Topographic Map, Fulton County, OH, Quad Map.

**Exhibit 2** is a partial copy of ESRI aerial imagery. The general layout of the Project is shown in **Exhibit 3** and **3A**.

**4906-6-05(B)(1): Letter of Notification Requirement**

The Project meets the requirements for a Letter of Notification application because the Project is within the types of projects defined by Items (1)(a) and (4)(b) of the Application Requirement Matrix for Electric Power Transmission Lines. Appendix A of Adm.Code 4906-1-01. This item states:

*(1) New construction, extension, or relocation of single or multiple circuit electric power transmission line(s), or upgrading existing transmission or distribution line(s) for operation at a higher transmission voltage, as follows:*

*(a) Line(s) not greater than 0.2 miles in length.*

*(4) Constructing additions to existing electric power transmission stations or converting distribution stations to transmission stations where:*

*(b) There is a greater than twenty percent expansion of fenced area.*

The proposed Project is within the requirements of Item (4)(b) because it involves the increased expansion of the fenced area of an existing substation by approximately 61 percent in square footage.

**4906-6-05 (B)(2): Need for the Project**

The Project is needed to provide a 138 kV electrical interconnection for the 199-megawatt (“MW”) solar photovoltaic (“PV”) generation facility proposed by CG Fulton County LLC (AF1-206). ATSI will expand the square footage of the existing substation and reconfigure the East Fayette Substation’s 138-kV four-breaker ring bus into an eight-breaker double-breaker, double-bus (DBDB) configuration to facilitate the interconnection of the 199-MW CG Fulton County LLC (AF1-206) project. This

work includes installing four new 138 kV circuit breakers and extending 138 kV bus on the west and east sides of the substation in alignment with FE’s “Requirements for Transmission Connected Facilities” document<sup>1</sup>.

The Project Need was not presented to the PJM Transmission Expansion Advisory Committee (“TEAC”) because generation interconnection projects and the associated network upgrade projects are not required to be submitted to the PJM TEAC. FE and PJM Transmission Planning evaluated the generation addition. Results of the FE and PJM analyses are documented on the PJM website<sup>2</sup> for queue project AF1-206 (CG Fulton County LLC). PJM assigned the network upgrade identification numbers n8518, n8519, and n8520 for the reconfiguration of the East Fayette Substation 138 kV yard to a DBDB configuration, the re-location/re-termination of the AE2-282 138 kV line into the East Fayette Substation, and the re-termination of the East Fayette-Stryker 138 kV Transmission Line into the newly configured 138 kV yard to accommodate the AF1-206 (CG Fulton County LLC) interconnection.

The proposed eight-breaker double-breaker, double-bus (DBDB) configuration provides improved reliability compared to the existing four-breaker ring-bus arrangement by electrically separating the transmission lines and generation interconnections. This design reduces the potential for a breaker failure, bus fault, or maintenance outage to affect multiple transmission facilities simultaneously. In addition, the DBDB configuration enables individual breakers, bus sections, and terminals to be taken out of service while maintaining operation of the remaining facilities, thereby enhancing operational flexibility, maintenance accessibility, and system restoration capability. The proposed eight-breaker DBDB meets the statutory definition of “advanced transmission technology” because it is “hardware technologies that increase the \*\*\* reliability or safety of an existing \*\*\* transmission system.” R.C. 4906.01(M) (as amended by House Bill 15).

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<sup>1</sup> [TPP-REF-004](#)

<sup>2</sup> <https://pjm.com/planning/service-requests/services-request-status>

**4906-6-05(B)(3): Location of the Project Relative to Existing or Proposed Lines**

The location of the Project relative to existing or proposed transmission lines is shown in the ATSI Transmission Network Map, included as part of the confidential portion of the FirstEnergy Corp. 2026 Long-Term Forecast Report (“LTFR”). This map was submitted to the Public Utilities Commission of Ohio (“PUCO”) in Case No. 26-0504-EL-FOR under Adm.Code 4901:5-5:04 (C)(2)(b). The map is incorporated by reference only. This Project is included on page 84 the 2026 LTFR. The general location of the Project area is shown in **Exhibits 1 and 2**. The general layout is shown in **Exhibit 3**.

**4906-6-05 (B)(4): Alternatives Considered**

No reasonable alternatives were considered in the selection of the proposed Project solution. The outage history of the 138-kV transmission lines associated with the East Fayette Substation is not pertinent to the Project need. Likewise, load growth does not influence the need for the proposed reconfiguration, as the Project is driven exclusively by the requirement to interconnect the CG Fulton County LLC (AF1-206) generating facility.

**4906-6-05(B)(5): Public Information Program**

ATSI’s manager of External Affairs will advise local officials of the features and the status of the proposed Project as necessary. ATSI will maintain a copy of this Letter of Notification, along with other Project information, on FirstEnergy’s website:

[https://www.firstenergycorp.com/about/transmission\\_projects/ohio.html](https://www.firstenergycorp.com/about/transmission_projects/ohio.html).

ATSI will publish notice of the Project in **The Village Reporter** within 7 days of filing this Letter of Notification application. The notice will comply with Adm.Code 4906-6-08(A)(1)-(6).

Finally, during all phases of this Project, the public may contact ATSI through the transmission projects hotline at 1-888-311-4737 or via email at: [transmissionprojects@firstenergycorp.com](mailto:transmissionprojects@firstenergycorp.com) where the public may ask questions or leave comments on the Project for ATSI.

#### **4906-6-05(B)(6): Construction Schedule**

Construction on the Project is expected to begin as early as November 2, 2026, and be completed/in-service by February 28, 2026.

#### **4906-6-05(B)(7): Area Map**

**Exhibit 1** provides a partial copy of the USGS Topographic Map, Fulton County, OH, Quad Map. **Exhibit 2** is a copy of ESRI aerial imagery of the Project area. The general layout of the Project is shown in **Exhibit 3**.

#### **4906-6-05(B)(8): Properties List**

The Project will be constructed on fee property to existing easements. **Exhibit 3B** contains a list of properties affected by the project.

### **4906-6-05(B)(9): TECHNICAL FEATURES OF THE PROJECT**

#### **4906-6-05(B)(9)(a): Operating Characteristics**

The transmission line construction will have the following characteristics:

|                    |                                                                                                                                                                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Voltage:           | 138 kV                                                                                                                                                                                                                                                                                    |
| Conductors:        | (Bundled) 795 kcmil 26/7 “Drake” ACSR                                                                                                                                                                                                                                                     |
| Shield Wire:       | (1) OPGW shield wire                                                                                                                                                                                                                                                                      |
| Insulators:        | Polymer                                                                                                                                                                                                                                                                                   |
| ROW Width:         | 100 feet                                                                                                                                                                                                                                                                                  |
| Land Requirements: | New                                                                                                                                                                                                                                                                                       |
| Structure Types:   | <b>Exhibit 4:</b> 138 kV Single Circuit Steel Tapered Pole,<br>Inline Vertical Deadend (Qty. 1)<br><b>Exhibit 4A:</b> 138 kV Single Circuit Steel Tapered Pole,<br>Vertical Deadend (Qty. 3)<br><b>Exhibit 4B:</b> 138 kV Single Circuit Steel Tapered Pole,<br>Vertical Deadend (Qty. 1) |

The equipment and facilities described below are associated with the substation component of the proposed Project:

|          |                                        |
|----------|----------------------------------------|
| Voltage: | 138 kV Max System Voltage (550 kV BIL) |
|----------|----------------------------------------|

|                |                                                                                                                                                                                                                                                                                        |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bus Conductor: | 4" Aluminum Pipe, (2) 795 KCMIL 61 str AAC                                                                                                                                                                                                                                             |
| Insulators:    | Porcelain                                                                                                                                                                                                                                                                              |
| Breakers:      | Four (4) 138 kV Breakers                                                                                                                                                                                                                                                               |
| Switches:      | Eight (8) 138kV, 2000A Gang-Operated Switches<br>Two (2) 138kV, 2000A Motor-Operated Switches                                                                                                                                                                                          |
| CVT's:         | Six (6) 138kV Single Phase Capacitor Voltage Transformers                                                                                                                                                                                                                              |
| SSVT's:        | One (1) 69kV Single Phase Station Service Voltage Transformer<br>One (1) 7.2kV Single Phase Station Service Voltage Transformer                                                                                                                                                        |
| Arresters:     | Six (6) 108kV (84kV MCOV) Surge Arresters                                                                                                                                                                                                                                              |
| Structures:    | One (1) 42' x 22' Packaged Control Enclosure<br>One (1) 138kV 2 Bay H-Frame dead-end structures<br>One (1) 69 kV single-phase SSVT structure<br>Four (4), 3-phase bi-level bus support structures<br>Two (2), 3-phase high bus support structures<br>Six (6) switch support structures |

#### **4906-6-05 (B)(9)(b): Electric and Magnetic Fields**

There are no occupied residences or institutions within 100 feet of the Project and therefore no Electric and Magnetic Field ("EMF") calculations are required by this code provision.

#### **4906-6-05(B)(9)(c): Estimated Cost**

The estimated cost for the ATSI portion of the proposed Project is \$1,385,000. Although not statutorily required for approval, at the request of OPSB Staff, ATSI confirms that the estimate is a Class 4 estimate and that ATSI's costs will be captured and allocated via FERC formula rates for the ATSI Transmission Zone, Attachment H-21 in the PJM OATT.

### **4906-6-05(B)(10): SOCIAL AND ECOLOGICAL IMPACTS**

#### **4906-6-05(B)(10)(a): Land Uses**

The Project is located in Gorham Township, Fulton County, Ohio. The main land use is agricultural. The Project is being constructed within an area characterized by existing transmission infrastructure and agricultural land uses, and it is not expected to result in any significant changes to, or impacts on, current land use patterns.

**4906-6-05(B)(10)(b): Agricultural Land**

As depicted in Exhibit 3B, the Project's Area of Potential Effect ("APE") does not include any Agricultural District Land.

**4906-6-05(B)(10)(c): Archaeological or Cultural Resources**

As part of the investigation for this Letter of Notification, GAI Consultants, Inc, ("GAI") requested database information from the Ohio Historic Preservation Office's ("SHPO") on June 29, 2026, for the Project Study Area (Area of Potential Effect or "APE") with a one (1)-mile search radius. On July 8, 2026, SHPO replied to the request and the response is attached as **Exhibit 5**. SHPO concurred that the Project, as proposed, will have no effect on historic properties and no cultural resource studies are warranted. No further coordination is required for this Project unless the scope of work changes or archaeological remains are discovered during the course of the Project completion.

The SHPO database includes a catalog of all historic properties listed in or eligible for listing in the National Register of Historic Places (NRHP), including districts, sites, building, structures, and objects that are significant in American history, architecture, archeology, engineering, and culture. The results of the file search identified no NRHP-listed or -eligible historic properties or OHPO Determinations of Eligibility within a half (0.5) mile search radius of the proposed Project.

The OHPO database also includes listings on the Ohio Historic Inventory (OHI) and the Ohio Archaeological Inventory (OAI). Previous cultural resource investigations have been conducted within the Project vicinity, including surveys associated with the Arche Solar Project (21845) and the Ritter Station Solar Transmission Line Project (24628), which overlap approximately 0.92 ac of the APE. GAI conducted a Phase I archaeological survey of previously uninvestigated portions of the APE on May 20 and 21, 2026. No archaeological resources were identified within the APE.

Five previously recorded architectural resources are located within 0.5 miles of the Project area, including Brehm Farm (OHI FUL0047001); 14129 County Road 23 (OHI FUL0047701); 13996 County Road 23 (OHI FUL0047801); Barns at 14865 County Road 23 (OHI FUL0047901); and 13770 County Road 23 (OHI FUL0048001). Two of these resources (OHI FUL0047701 and FUL0047901) have been determined eligible for listing in the NRHP under Criterion C. None of these resources are located within the APE, and no effects are anticipated.

The Project Study Area will involve the installation of a transmission tie-line to the existing East Fayette Substation. The project will also reroute an existing transmission line to accommodate upgrades at the East Fayette Substation. Currently, as proposed, no new tree clearing is anticipated within or outside the Project Study Area. SHPO concurred that the Project, as proposed, will have no effect on historic properties and no cultural resource studies are warranted. No further coordination is required for this Project unless the scope of work changes or archaeological remains are discovered during the course of the Project completion.

**4906-6-05(B)(10)(d): Construction Filings with Local, State, and Federal Governmental Agencies**

The Limit of Disturbance (LOD), which corresponds to the APE, will be completely within the Project Study Area and will predominantly include all areas in which construction activities associated with the proposed Project will take place. No ROW permits will be necessary based on the proposed Project. If more than one (1) acre of earth disturbance is proposed in the Project scope, then submittal of a Notice of Intent (NOI) application to the Ohio EPA would be required for coverage under the general construction stormwater permit (OHC000006), and the Storm Water Pollution Prevention Plan (SWPPP) to the Fulton County Soil and Water Conservation District and/or Fulton County Engineer. The Project scope is not proposed within a 100-year FEMA floodplain and therefore will not require a Floodplain Hazard Development Permit. All permitting and/or coordination necessary to comply with local, state, and

federal agencies with jurisdiction regarding this Project will be completed prior to the commencement of construction.

**Table 1. List of Government Agency Requirements**

| Agency(s)          | Requirement                                                |
|--------------------|------------------------------------------------------------|
| Ohio EPA           | General NPDES Construction Storm Water Permit<br>OHC000006 |
| Fulton County SWCD | SWPPP Review                                               |

**4906-6-05 (B)(10)(c): Endangered, Threatened, and Rare Species Investigation**

GAI submitted a request to the Ohio Department of Natural Resources (“ONDR”) Office of Real Estate to conduct an Environmental Review. As part of the Environmental Review, the Ohio Department of Natural Resources (ODNR) Office of Real Estate searches the ODNR Division of Wildlife (DOW) Natural Heritage Database in order to research the presence of any endangered, threatened, or rare species within one (1) mile of the Project Study Area. The ODNR’s Office of Real Estate’s response dated June 10, 2026, indicated that there are no species located within a one-mile radius of the Project Study Area. In addition, the Project is within the range of nine (9) state and/or federally listed animal species. A copy of ODNR’s Office of Real Estate’s response is included as **Exhibit 6**. A list of all endangered, threatened, and rare species, as identified by ODNR, within the range of the Project is provided in **Table 2**.

**Table 2. List of Endangered and Threatened Species within range of Project Study Area**

| Common Name      | Scientific Name                | Federal Listed Status | State Listed Status | Affected Habitat  |
|------------------|--------------------------------|-----------------------|---------------------|-------------------|
| <b>Fish</b>      |                                |                       |                     |                   |
| Greater redhorse | <i>Moxostoma valenciennesi</i> | N/A                   | threatened          | Perennial streams |

| Common Name             | Scientific Name               | Federal Listed Status | State Listed Status | Affected Habitat                                                |
|-------------------------|-------------------------------|-----------------------|---------------------|-----------------------------------------------------------------|
| <b>Mussels</b>          |                               |                       |                     |                                                                 |
| Rayed bean              | <i>Villosa fabalis</i>        | endangered            | endangered          | Perennial streams                                               |
| <b>Birds</b>            |                               |                       |                     |                                                                 |
| Northern harrier        | <i>Circus hudsonius</i>       | N/A                   | endangered          | Large marshes and grasslands                                    |
| <b>Mammals</b>          |                               |                       |                     |                                                                 |
| Indiana bat             | <i>Myotis sodalis</i>         | Endangered            | Endangered          | Trees, forests, caves, and caverns.                             |
| Little brown bat        | <i>Myotis lucifugus</i>       | N/A                   | Endangered          | Trees, forests, caves, and caverns.                             |
| Northern long-eared bat | <i>Myotis septentrionalis</i> | Endangered            | Endangered          | Trees, forests, caves, and caverns.                             |
| Tricolored bat          | <i>Perimyotis subflavus</i>   | Proposed Endangered   | Endangered          | Trees, forests, caves, and caverns.                             |
| <b>Reptiles</b>         |                               |                       |                     |                                                                 |
| Kirtland's snake        | <i>Clonophis kirtlandii</i>   | N/A                   | Threatened          | Wet meadows and other wetlands                                  |
| Blanding's turtle       | <i>Emydoidea blandingii</i>   | N/A                   | Threatened          | marshes, ponds, lakes, streams, wet meadows, and swampy forests |
| Blue-spotted salamander | <i>Ambystoma laterale</i>     | N/A                   | endangered          | Wetlands, moist forests                                         |

Based on the information received from correspondence with ODNR, the Project is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. These bat species predominantly roost in trees behind loose, exfoliating bark, in crevices, and cavities, or in the leaves. These species are dependent on the forest structure surrounding the roost trees. The DOW recommended a desktop bat hibernaculum assessment be completed for the Project, which GAI completed for FirstEnergy and submitted to ODNR for concurrence on June 30, 2026. ODNR

responded on July 22, 2026, **Exhibit 7**, concurring that no caves, cliffs, or mine openings occur in the Project Study Area; therefore, the Project is not likely to impact hibernating bats. In assessing compliance with NWP General Condition 18, GAI determined that tree clearing is not anticipated within the Project Study Area. If minor tree clearing is needed as a result of this Project, it will take place within the US Fish and Wildlife Service (USFWS) recommended tree clearing dates (October 1 – March 31); therefore, no impacts to bat species are anticipated as a result of the construction of this Project.

The Project is within the range of the rayed bean (*Villosa fabalis*), a state and federally endangered mussel, and the greater redhorse (*Moxostoma valenciennesi*), a state threatened fish. As there is no in-water work proposed, there will be no impacts to the mussel.

The Project is within the range of the blue spotted salamander (*Ambystoma laterale*) a state endangered species. Due to the location, the type of habitat within the Project Study Area, and the type of work proposed, this Project is not likely to impact this species.

The Project is within the range of the northern harrier (*Circus hudsonius*), a state endangered bird. This is a common migrant and winter species. Nesters are much rarer, although they occasionally breed in large marshes and grasslands. Harriers often nest in loose colonies.

The female constructs a stick nest on the ground, frequently atop a mound. Harriers forage primarily over grassland habitats. If grassland habitat suitable for this species will be impacted by the proposed project, construction should be avoided during the nesting period of April 15 through July 31. If no suitable habitat will be affected, the project is not likely to impact this species.

The Project is within the range of the Kirtland's snake (*Clonophis kirtlandii*), a state threatened species. This species prefers wet meadows and other wetlands. Due to the

location, the type of habitat within the Project Study Area, and the type of work proposed, this Project is not likely to impact this species.

The Project is within the range of the Blanding's turtle (*Emydoidea blandingii*), a state threatened species. This species inhabits marshes, ponds, lakes, streams, wet meadows, and swampy forests. Although essentially aquatic, the Blanding's turtle will travel over land as it moves from one wetland to the next. Due to the location, the type of habitat within the Project Study Area, and the type of work proposed, this Project is not likely to impact this species.

In addition, GAI submitted a Technical Assistance request to the USFWS on April 21, 2026, to research the presence of any endangered, threatened, rare, or designated species within the Project Study Area. A copy of the USFWS' response, dated April 21, 2026, is included as **Exhibit 8**. Due to the Project type, size, location, and the proposed implementation of seasonal tree cutting (clearing of trees  $\geq 3$  inches diameter at breast height between October 1 and March 31) to avoid impacts to the Indiana bat, northern long-eared bat, and tricolored bat, no adverse effects to any federally endangered, threatened, or proposed species, or proposed or designated critical habitat are anticipated

#### **4906-6-05(B)(10)(f): Areas of Ecological Concern**

GAI performed field investigations to identify and delineate wetlands and waterbodies for the Project on May 12, 2026, as shown in a field memo report in **Exhibit 9**. No wetlands or streams were identified and delineated within the Project Study Area.

The Project Study Area encompasses approximately 5 acres, located in Gorham Township, Fulton County, Ohio. The Project Study Area is comprised of an existing, maintained utility and roadway ROW within agricultural and residential land use. GAI did not observe the presence of any of the state or federally listed species during the field investigations due to the highly maintained nature of the utility ROW and agricultural fields. Therefore, no impacts are anticipated to any of the listed species detailed in the ODNR or USFWS correspondence.

The Limits of Disturbance (LOD) will be completely within the Project Study Area and will primarily utilize existing paved roadways and driveways for access. Nationwide Permit (NWP) 57 - Electric Utility Line and Telecommunications Activities (effective March 15, 2026, valid through March 15, 2031), authorizes the construction of access roads for the construction and maintenance of electric utility lines or telecommunication lines, including overhead lines and substations, in nontidal waters of the United States, provided the activity does not cause the loss of greater than 0.5 acre of waters of the United States.

A review of the USGS Protected Areas Database ([www.usgs.gov/programs/gap-analysis-project/science/protected-areas](http://www.usgs.gov/programs/gap-analysis-project/science/protected-areas)) revealed no conservation easements in the Project Study Area. The Nation Conservation Easement Database is no longer used; this is due to the National Conservation Easement Database no longer being actively updated and supported.

#### **4906-6-05(B)(10)(g): Other Information**

Construction and operation of the proposed Project will be in accordance with the requirements specified in the latest revision of the National Electrical Safety Code (“NESC”) as adopted by the PUCO and will meet all applicable safety standards established by the Occupational Safety and Health Administration.

No other or unusual conditions are expected that will result in significant environmental, social, health or safety impacts.

#### **4906-6-07: Documentation of Letter of Notification Transmittal and Availability for Public Review**

This Letter of Notification (LON) application is being provided concurrently with its docketing with the Board to the following officials.

## **Fulton County**

Dennis Kennedy  
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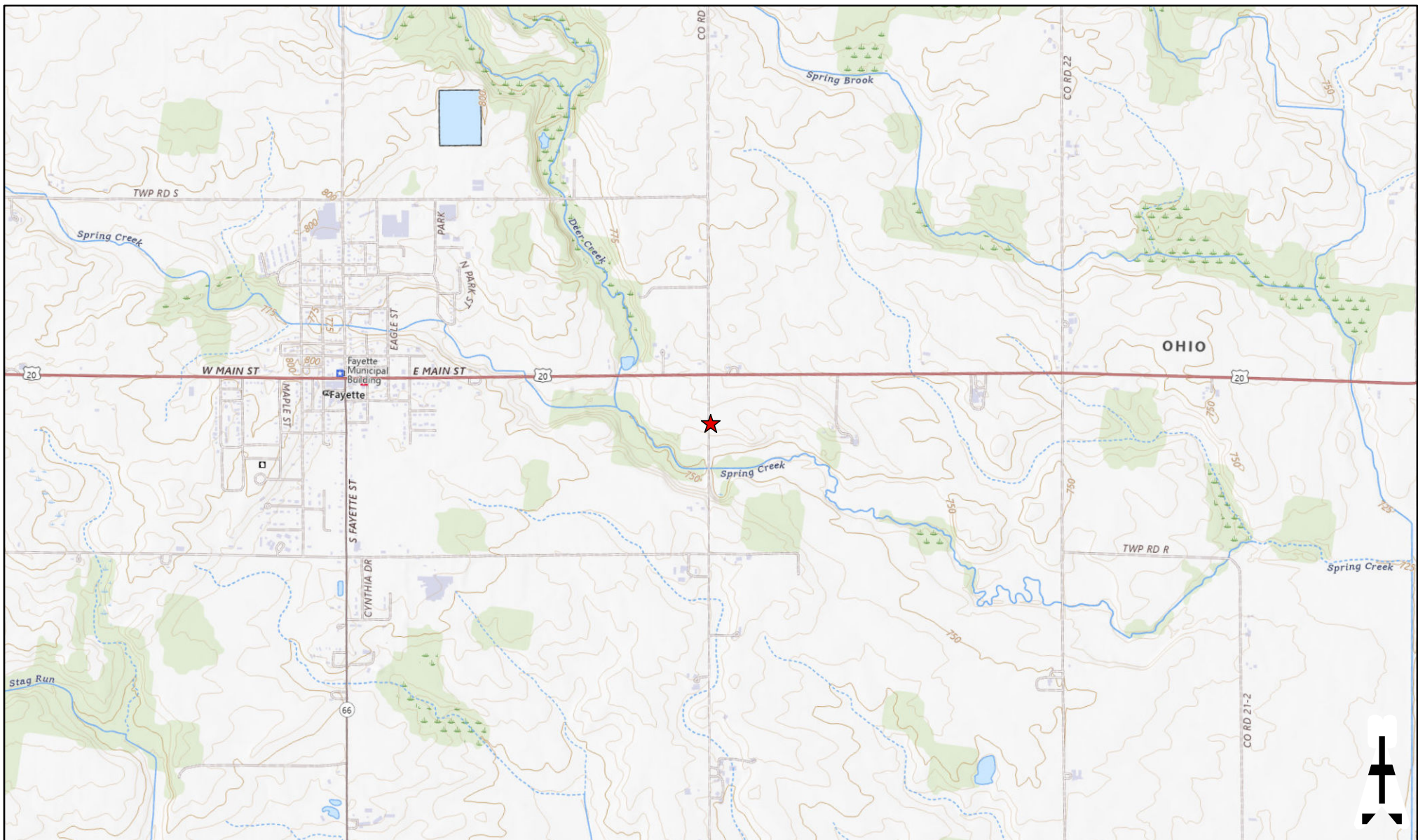
## **Library**

Wendy Adams  
Director  
Normal Memorial Library  
301 N. Eagle Street  
Fayette, OH 43521  
[wadams@seolibraries.org](mailto:wadams@seolibraries.org)

Copies of the transmittal letters to these officials have been included with this application as proof of compliance under Adm.Code 4906-6-07(B) to provide the Board with proof of notice to local officials as required by Adm.Code 4906-6-07(A)(1) and to libraries per Adm.Code 4906-6-07(A)(2).

Information is posted at:

[https://www.firstenergycorp.com/about/transmission\\_projects/ohio.html](https://www.firstenergycorp.com/about/transmission_projects/ohio.html) on how to request an electronic or paper copy of this Letter of Notification application. The link to this website is being provided to meet the requirements of Adm.Code 4906-6-07(B) and to provide the Board with proof of compliance with the notice requirements in Adm.Code 4906-6-07(A)(3).



#### Legend

★ Project Location



0 1,000 2,000 4,000  
Feet

Reference Scale: 1:24,000

#### References:

ESRI Aerial Imagery, USGS National Map, ODOT

#### Coordinate System:

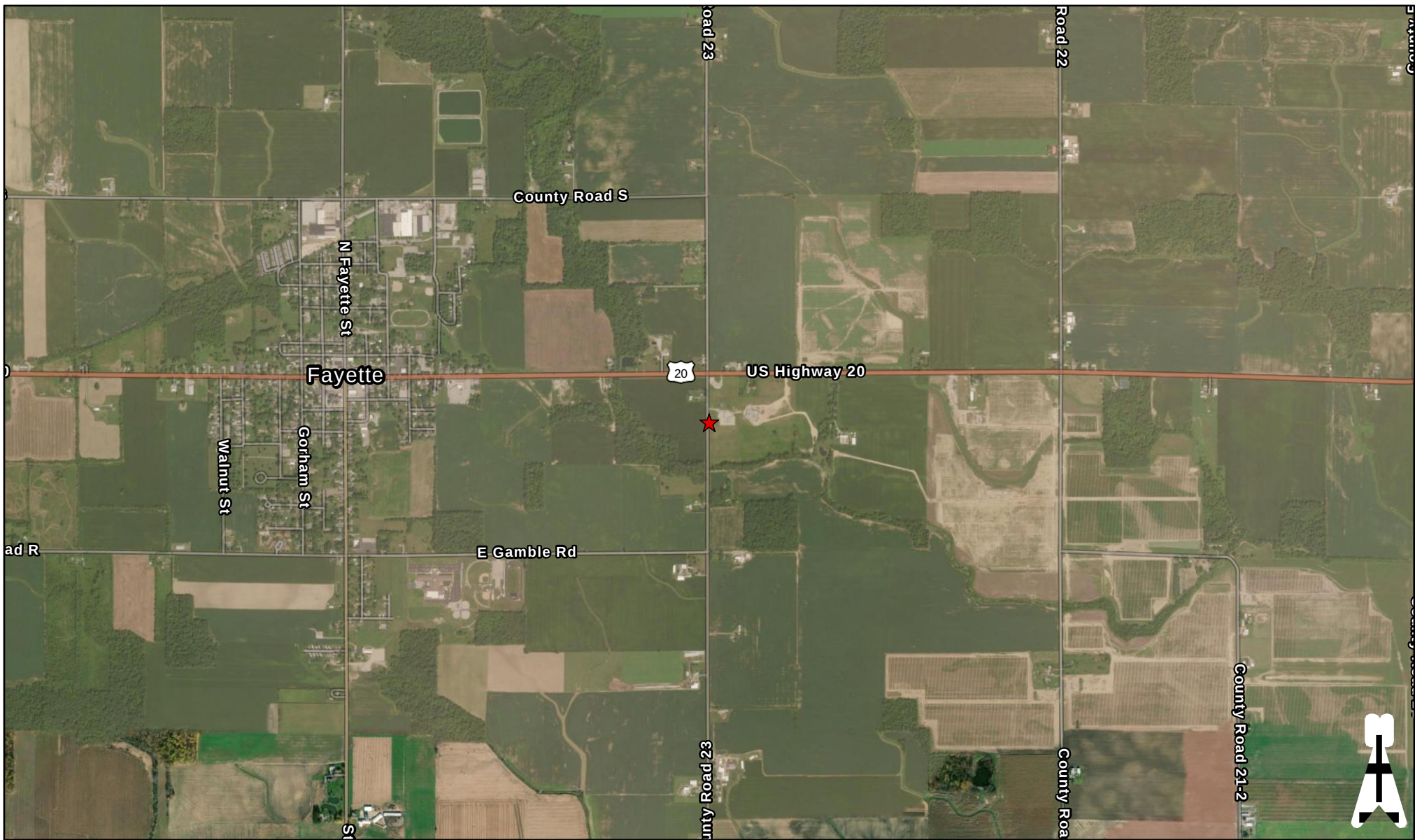
NAD 1983 2011 StatePlane Ohio North FIPS 3401 Ft US

**ATSI**®

American Transmission Systems, Inc.  
a subsidiary of FirstEnergy Corp.

AF1-206 East Fayette Substation  
Expansion-138kV Transmission  
Line Point of Interconnection and  
Retermination Project

EXHIBIT 1



Legend  
 ★ Project Location



0 1,000 2,000 4,000  
 Feet

Reference Scale: 1:24,000

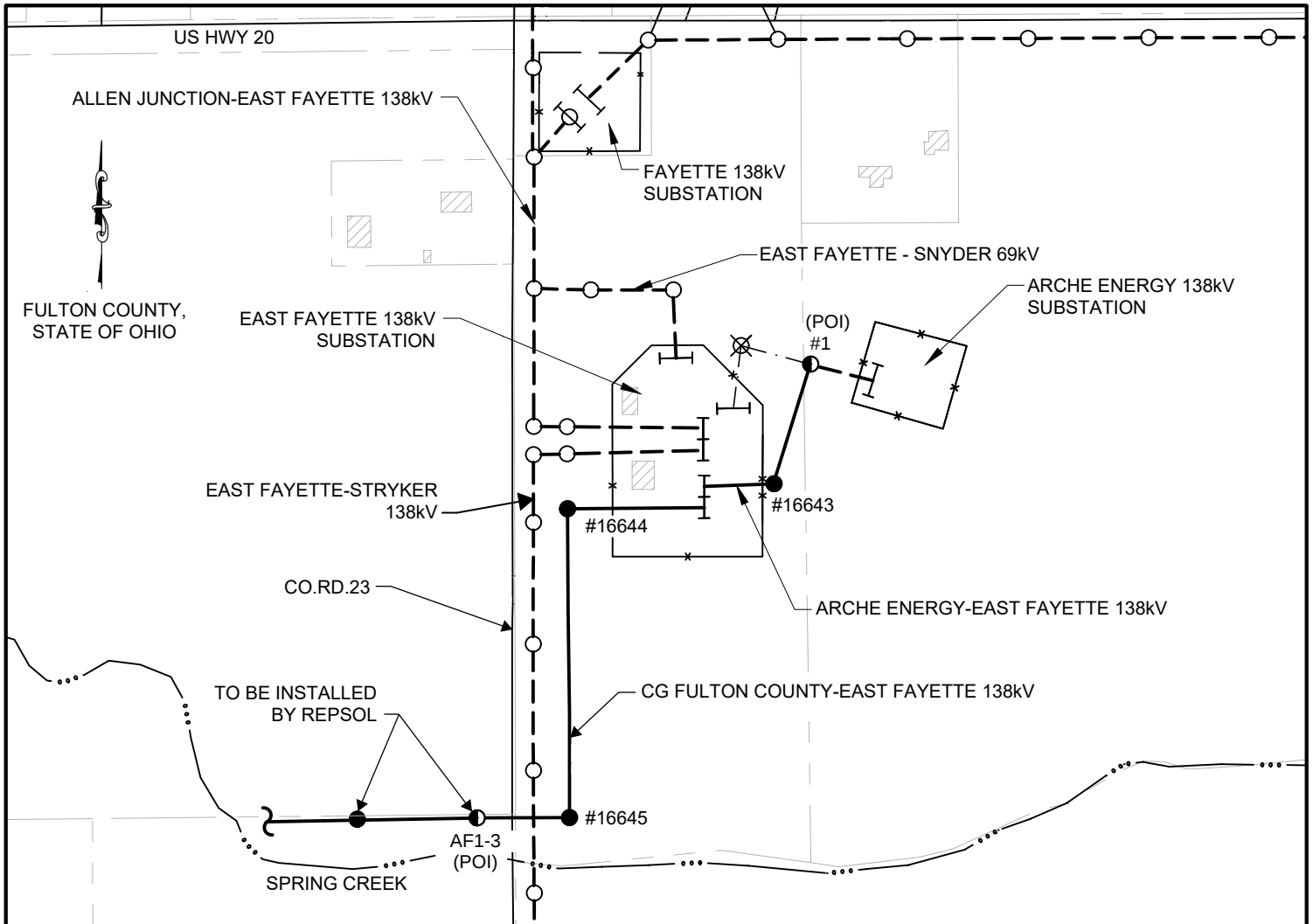
**References:**  
 ESRI Aerial Imagery, USGS National Map, ODOT

**Coordinate System:**  
 NAD 1983 2011 StatePlane Ohio North FIPS 3401 Ft US

**ATSI**<sup>®</sup>  
 American Transmission Systems, Inc.  
 a subsidiary of FirstEnergy Corp.

AF1-206 East Fayette Substation  
 Expansion-138kV Transmission  
 Line Point of Interconnection and  
 Retermination Project

EXHIBIT 2



**LEGEND**

- - POINT OF INTERCONNECT (POI)
- - EXISTING STRUCTURE
- - PROPOSED STRUCTURE
- ⊗ - EXISTING STR TO BE REMOVED
- - EXISTING TRANSMISSION LINE
- - - - - EXISTING WIRE TO BE REMOVED
- - PROPOSED TRANSMISSION LINE
- - - - - PROPERTY LINE
- x — - SUBSTATION FENCE
- ... — - WATER
- | — - SUBSTATION FRAME
- ▨ - BUILDING

**ATSI**  
American Transmission Systems, Inc.  
a subsidiary of FirstEnergy Corp.

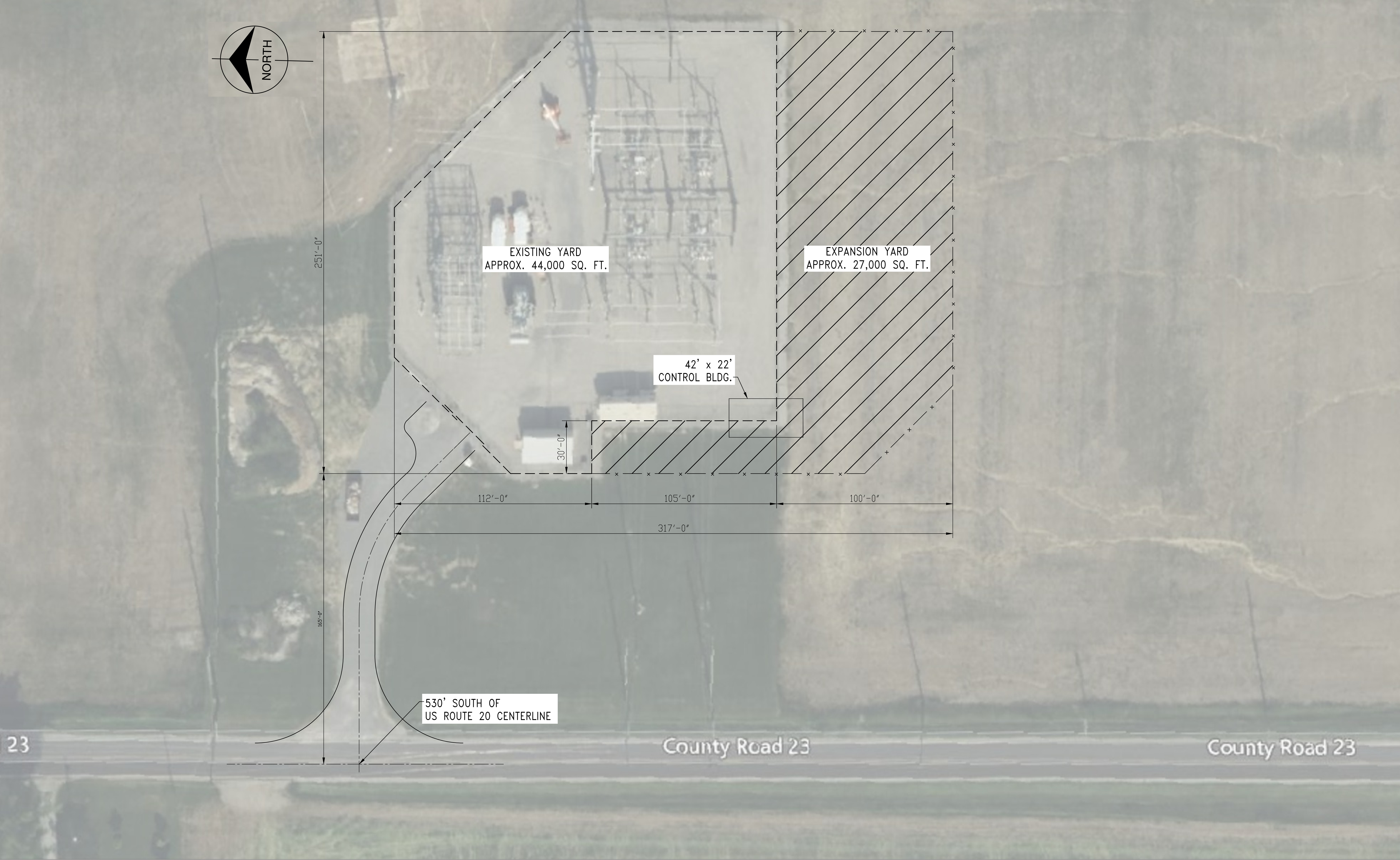
**AF1-206 East Fayette Substation Expansion-138kV Transmission Line Point of Interconnection and Retermination Project**

GENERAL LAYOUT

EXHIBIT 3

PAPER SIZE: 8.5X11

SCALE: N.T.S.



**LEGEND:**

— x — PROPOSED FENCE LINE

--- EXISTING FENCE LINE

/// PROPOSED EXPANSION

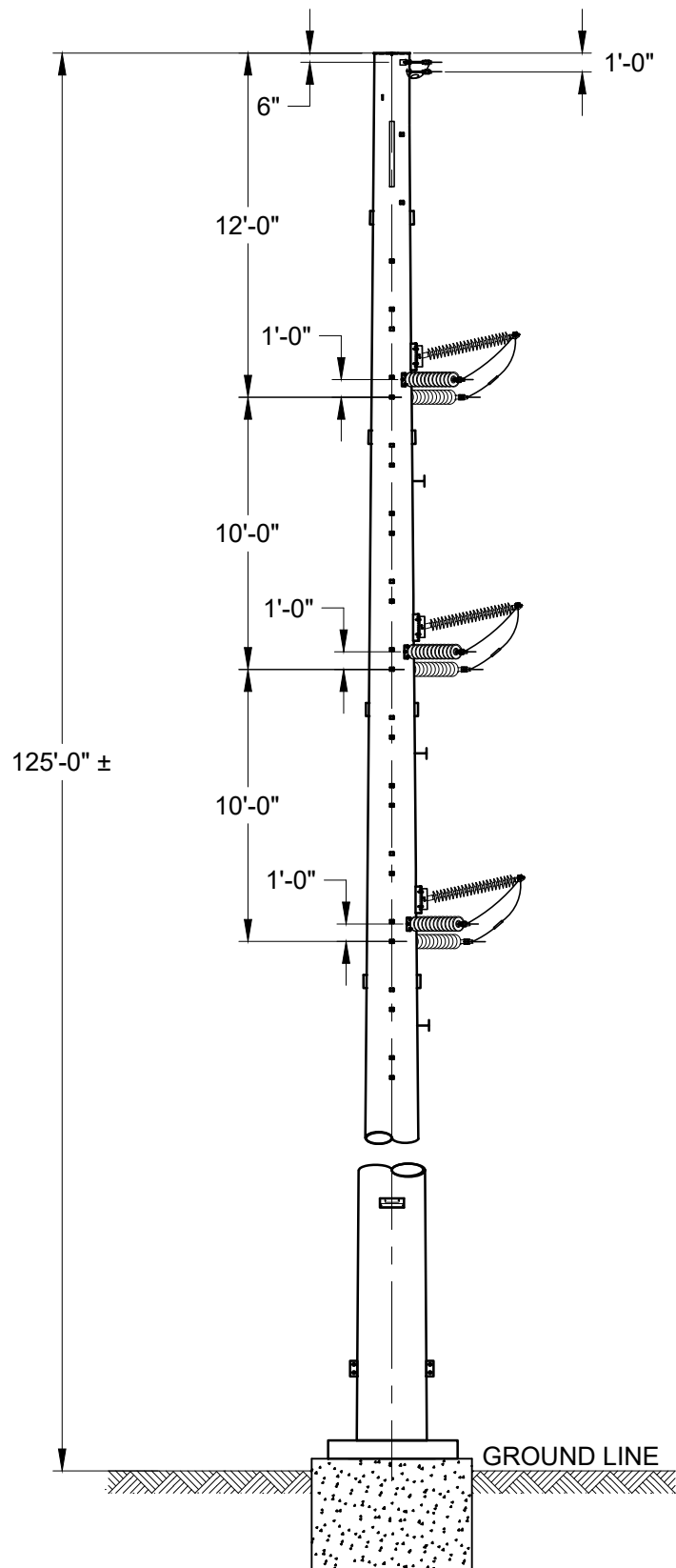
NOT TO BE USED  
FOR CONSTRUCTION

THE DISTRIBUTION AND USE OF THE NATIVE FORMAT CAD FILE OF THIS DRAWING IS UNCONTROLLED. THE USER SHALL VERIFY TRACEABILITY OF THIS DRAWING TO THE LATEST CONTROLLED VERSION.

|                                                                                                                            |                  |                 |      |               |            |                                        |              |                     |
|----------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|------|---------------|------------|----------------------------------------|--------------|---------------------|
| PRJ: TMP/NE-X                                                                                                              | DATE: 04/17/2025 | BY: PSE/THUNDER | ATSI | SCALE: 1"=20' | 110: 40x30 | OPERATING COMPANY: TOLEDO Edison (TEJ) | REGION: EAST | AREA: FULTON COUNTY |
| AF1-206 East Fayette Substation<br>Expansion-138kV Transmission Line Point of<br>Interconnection and Retermination Project |                  |                 |      |               |            | SUBSTATION EXPANSION<br>GENERAL LAYOUT |              |                     |
| SHEET NO: 18268890                                                                                                         |                  |                 |      |               |            | EXHIBIT 3A                             |              |                     |

## EXHIBIT 3B

| Parcel Number    | Property Owner                     | Property Address/Mailing Address                      | Acreage   | Easement Status | Agricultural District (Yes/No) | Agricultural District Expiration Year |
|------------------|------------------------------------|-------------------------------------------------------|-----------|-----------------|--------------------------------|---------------------------------------|
| 18-035936-02.000 | America Transmission Systems, Inc. | 341 White Pond Dr.<br>Akron, OH. 44320                | 68.530709 | Existing        | No                             | N/A                                   |
| 18-035936-00.000 | ARCHE ENERGY PROJECT<br>TENANT LLC | 400 MONTGOMERY ST 8TH FLOOR<br>SAN FRANCISCO CA 94104 | 68.530709 | Existing        | No                             | N/A                                   |



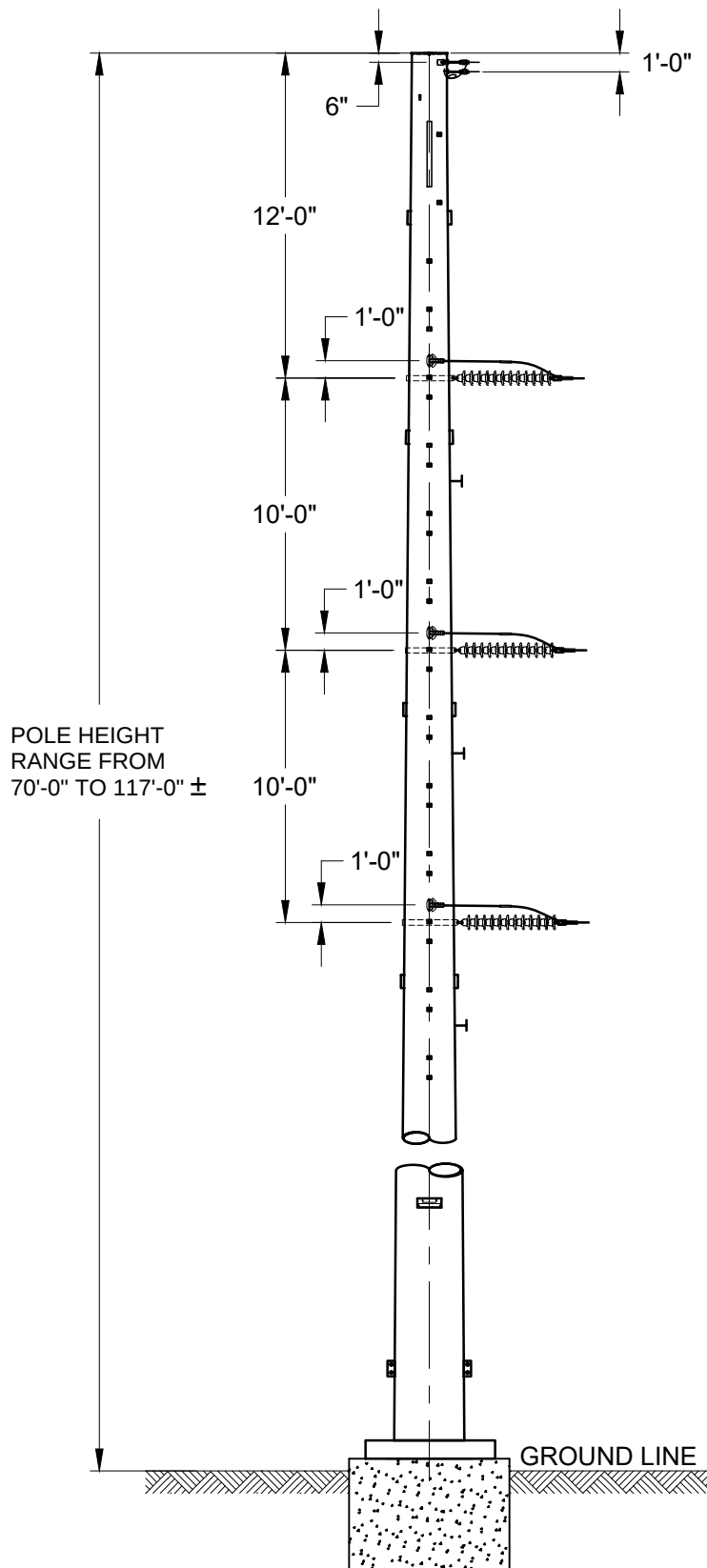
**ATSI**

American Transmission Systems, Inc.  
a subsidiary of FirstEnergy Corp.

AF1-206 East Fayette Substation Expansion-138kV Transmission  
Line Point of Interconnection and Retermination Project

138kV SINGLE CIRCUIT STEEL TAPERED POLE INLINE  
VERTICAL DEADEND - AF1-3 STRUCTURE - (POI)

EXHIBIT 4



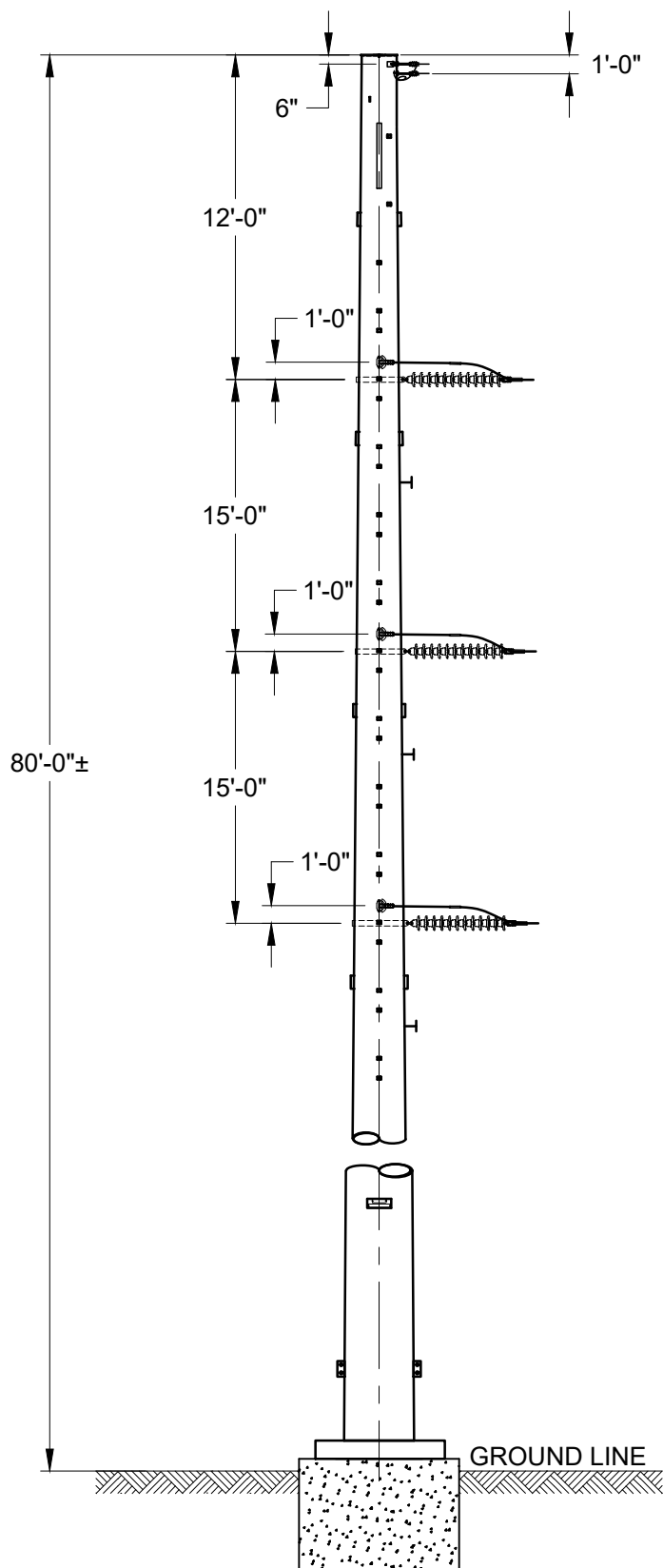
**ATSI**

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AF1-206 East Fayette Substation Expansion-138kV Transmission  
Line Point of Interconnection and Retermination Project

138kV SINGLE CIRCUIT STEEL TAPERED POLE VERTICAL  
DEADEND - STRUCTURES No. 1, 16643, & 16645

EXHIBIT 4A



**ATSI**

American Transmission Systems, Inc.  
a subsidiary of FirstEnergy Corp.

AF1-206 East Fayette Substation Expansion-138kV Transmission  
Line Point of Interconnection and Retermination Project

138kV SINGLE CIRCUIT STEEL TAPERED POLE  
VERTICAL DEADEND - STRUCTURE No. 16644

EXHIBIT 4B



In reply refer to:  
2026-FUL-68751

July 8, 2026

Bill Caramana  
Senior Project Archaeologist  
GAI Consultants  
385 E. Waterfront Drive  
Homestead, PA 15120-5005  
Email: [w.caramana@gaiconsultants.com](mailto:w.caramana@gaiconsultants.com)

RE: **Section 106 Review: AF1-206 Tie Line Project, Fulton County, Ohio**

Dear Mr. Caramana:

This letter is in response to the correspondence received on June 29, 2026, regarding the proposed AF1-206 Tie Line Project in Fulton County, Ohio. We appreciate the opportunity to comment on this project. The comments of the Ohio State Historic Preservation Office (SHPO) are made pursuant to Section 149.53 of the Ohio Revised Code and the Ohio Power Siting Board (OPSB) for siting this project (OAC 4906-4 & 4906-5). The comments of the Ohio SHPO are also submitted in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. 306108 [36 CFR 800]).

The following comments pertain to the *Short Report, Phase I Archaeological Investigation, AF1-206 Tie Line Project, Fulton County, Ohio* (GAI Consultants (GAI), June 2026). The Project involves the installation of four (4) structures and a tie line connecting to the existing East Fayette Substation. The direct Area of Potential Effect (APE) includes a proposed 50-foot-wide right-of-way (ROW) for approximately 0.33 miles of proposed tie line and associated structure locations, encompassing a total of approximately 2.0 acres. Approximately 0.92 acres of the APE was previously surveyed (NADB# 21845; 24628). GAI surveyed the remaining 1.08 acres of the APE. 15 shovel test pits (STPs) were excavated during these investigations. No archaeological sites were previously identified within the project area, and no new archaeological sites were recovered. GAI recommended that no additional archaeological studies are necessary for this Project; the SHPO agrees with this determination.

Based on the information provided, our office agrees that the project, as proposed, will have no effect on historic properties. Therefore, no further coordination is required, unless the project changes or additional archaeological resources are discovered during the implementation of this project. In such a situation, this office should be contacted as required by 36 CFR § 800.13. If you have any questions concerning this review, please contact Bridget Roddy via email at [broddy@ohiohistory.org](mailto:broddy@ohiohistory.org). Thank you for your cooperation.

Sincerely,

A handwritten signature in blue ink that reads "Bridget C. Roddy".

Bridget C. Roddy, Project Reviews Manager-Archaeology  
Resource Protection and Review  
State Historic Preservation Office

RPR Serial No. 1114641



**Department of  
Natural Resources**  
ohiodnr.gov

## EXHIBIT 6

**Mike DeWine**, Governor  
**Jim Tressel**, Lt. Governor  
**Mary Mertz**, Director

### Office of Real Estate & Land Management

Tara Paciorek - Chief  
2045 Morse Road – E-2  
Columbus, Ohio 43229-6693

June 10, 2026

Brendan Rick  
GAI Consultants  
385 E. Waterfront Drive  
Homestead, Pennsylvania 15120-5005

**Re:** 26-0801\_FE-AF1-206 Tie Line

**Project:** The proposed project involves installing a transmission line between a proposed substation to the existing East Fayette Substation, within an approximately 50-foot proposed right-of-way.

**Location:** The proposed project is located in Gorham Township, Fulton County, Ohio.

**Center Coordinates:** (41.6711, -84.3069)

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do not supersede or replace the regulatory authority of any local, state, or federal agency nor relieve the applicant of the obligation to comply with any local, state, or federal laws or regulations.

**Natural Heritage Database:** A review of the Ohio Natural Heritage Database indicates there are no records of state or federally listed plants or animals within one mile of the specified project area. Records searched date from 1980.

Please note that Ohio has not been completely surveyed and we rely on receiving information from many sources. Therefore, a lack of records for any particular area is not a statement that rare species or unique features are absent from that area.

**Fish and Wildlife:** The Division of Wildlife (DOW) has the following comments.

The DOW recommends that impacts to streams, wetlands and other water resources be avoided and minimized to the fullest extent possible, and that Best Management Practices be utilized to minimize erosion and sedimentation.

The entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these species of bats predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in clusters of dead leaves on tree limbs. However, these species are also dependent on the forest structure surrounding roost trees. If trees are present within the project area, and trees must be cleared, the DOW recommends tree and/or tree limb clearing only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with a Diameter Breast Height (DBH)  $\geq 20''$  if possible. If trees are present within the project area, and trees and/or tree limbs must be cleared during the summer months, the DOW recommends a mist net survey or acoustic survey be conducted from June 1 through August 15, prior to any clearing. Mist net and acoustic surveys should be conducted in accordance with the most recent version of the [OHIO DIVISION OF WILDLIFE AND U.S. FISH AND WILDLIFE SERVICE \(OH-FIELD OFFICE\) JOINT GUIDANCE FOR BAT SURVEYS](#). If state-listed bats are documented, DOW recommends tree clearing only occur from October 1 through March 31. However, limited summer tree clearing may be acceptable after consultation with the DOW (contact Eileen Wyza at [Eileen.Wyza@dnr.ohio.gov](mailto:Eileen.Wyza@dnr.ohio.gov)).

For every project, the DOW also recommends that a winter bat habitat assessment is conducted to determine if potential hibernacula are present within the project area. This is to limit possible disturbances that seasonal tree clearing and/or subsurface work (e.g., trenching, blasting, etc.) may cause to hibernating bats. Potential hibernacula include rocky outcroppings, caves, and underground mines. Direction on how to conduct winter habitat assessments can be found in the joint guidance linked above. If a potential or known hibernaculum is found, the DOW recommends a 0.25-mile permanent tree clearing buffer around the hibernaculum entrance. Limited summer or winter tree clearing may be acceptable after consultation with the DOW. If a habitat assessment for projects involving subsurface disturbance finds that a potential hibernaculum is present within 5 miles of the project area, please consult with Eileen Wyza for project recommendations. If no tree clearing or subsurface impacts to a hibernaculum are proposed, this project is not likely to impact these species.

The project is within the range of the rayed bean (*Villosa fabalis*), a state endangered and federally endangered mussel. This project must not have an impact on native mussels. This applies to both listed and non-listed species, as all species of mussel are protected in Ohio. Per the Ohio Mussel Survey Protocol (2025), all Group 2, 3, and 4 streams (Appendix A) require a mussel survey. Per the Ohio Mussel Survey Protocol, Group 1 streams (Appendix A) and unlisted streams with a watershed of 5 square miles or larger above the point of impact should be assessed using the Reconnaissance Survey for Unionid Mussels (Appendix B) to determine if mussels are present. Mussel surveys may be recommended for these streams as well. Therefore, if in-water work is planned in any stream that meets any of the above criteria, the DOW recommends the applicant provide information to indicate no mussel impacts will occur. If this is not possible, the DOW recommends a professional malacologist conduct a mussel survey in the project area. If mussels that cannot be avoided are found in the project area, the DOW recommends a professional malacologist collect and relocate the mussels to suitable and similar habitat upstream of the project site. Mussel surveys and any subsequent mussel relocation should be done in accordance with the [Ohio Mussel Survey Protocol](#). If there is no in-water work proposed, impacts to mussels are not likely.

The project is within the range of the greater redhorse (*Moxostoma valenciennesi*), a state threatened fish. The DOW recommends no in-water work in perennial streams from March 15 through June 30 to reduce impacts to indigenous aquatic species and their habitat. If no in-water work is proposed in a perennial stream, this project is not likely to impact this or other aquatic species.

The project is within the range of the Kirtland's snake (*Clonophis kirtlandii*), a state threatened species. This secretive species prefers wet meadows and other wetlands. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the Blanding's turtle (*Emydoidea blandingii*), a state threatened species. This species inhabits marshes, ponds, lakes, streams, wet meadows, and swampy forests. Although essentially aquatic, the Blanding's turtle will travel over land as it moves from one wetland to the next. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the blue-spotted salamander (*Ambystoma laterale*), a state endangered species. Due to the location, the type of habitat within the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the northern harrier (*Circus hudsonius*), a state endangered bird. This is a common migrant and winter species. Nesters are much rarer, although they occasionally breed in large marshes and grasslands. Harriers often nest in loose colonies. The female builds a nest out of sticks on the ground, often on top of a mound. Harriers hunt over grasslands. If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of April 15 through July 31. If this habitat will not be impacted, this project is not likely to impact this species.

Due to the potential for impacts to federally listed species, as well as to state-listed species, we recommend that this project be coordinated with the US Fish & Wildlife Service.

**Water Resources:** The Division of Water Resources has not conducted a project specific review and/or comments, however, the guidance provided below should be reviewed by the Environmental Review applicant for applicability on this project and subsequent compliance.

If the subject project is in a floodplain regulated by the Federal Emergency Management Agency (FEMA), the [local floodplain administrator](#) should be contacted concerning the possible need for any floodplain permits or approvals. The FEMA National Flood Hazard Layer (NHFL) Viewer [website](#) can be utilized to see if the project is in a FEMA regulated floodplain. If the project is not in a FEMA regulated floodplain, then no further action is required.

Ohio Revised Code (ORC) Section 1521.16 mandates that any owner of a property or a facility that has the capacity of withdrawing 100,000 gallons per day (gpd) of water from groundwater, surface water, or both must register with the Division of Water Resources' [Water Withdrawal Facilities Registration \(WWFR\) Program](#) and report their withdrawals annually.

Additional coordination may be required depending on the location of the withdrawal and consumptive use. Permitting may be required for:

- New or increased consumptive use of water averaging 2 million gallons per day (mgd) within 30 days within the Ohio River basin.
- New or increased withdrawal and consumptive water use in the Lake Erie watershed averaging 1 million gallons per day (mgd) or more in 90 days.
- New or increased water withdrawal directly from Lake Erie averaging 2.5 million gallons per day (mgd) or more in 90 days.
- Diversion or movement of water across the Ohio River and Lake Erie basin divide.

If the project does not involve activities that are subject to water withdrawal regulatory requirements as described above, then no further action is required. For more information, visit the [Water Inventory & Planning website](#).

ODNR appreciates the opportunity to provide these comments. Please contact Mike Pettegrew (Environmental Services Administrator) at [mike.pettegrew@dnr.ohio.gov](mailto:mike.pettegrew@dnr.ohio.gov) if you have questions about these comments or need additional information.

***Expiration:*** ODNR Environmental Reviews are typically valid for 2 years from the issuance date. If the scope of work, project area, construction limits, and/or anticipated impacts to natural resources have changed significantly from the original project submittal, then a new Environmental Review request should be submitted.

**Oberhauser, Anthony J**

---

**From:** Eileen.Wyza@dnr.ohio.gov  
**Sent:** Wednesday, July 22, 2026 1:05 PM  
**To:** Brendan Rick  
**Cc:** Tassari, Meghan R (Ruszala, Amy M); Ruggiero, Augustine  
**Subject:** RE: 26-0801\_AF1-206 Bat Habitat Review

**EXERCISE CAUTION: This is an External Email Message!**

**\*\*Think before clicking on links, opening attachments, or responding\*\***

Hello Brendan,

Thank you for your patience. Per review of the desktop survey provided for the AF1-206 Tap Line Project, the Ohio Division of Wildlife concurs with your assessment that no caves, cliffs, or mine openings occur in the project area. Therefore, the project is not likely to impact hibernating bats.

Should any reported conditions change before or during construction, please contact me for additional guidance.

Thank you,

Eileen Wyza, Ph.D.

(she/her/hers)

Wildlife Biologist

Ohio Division of Wildlife

Phone: 614-265-6764

Email: [Eileen.Wyza@dnr.ohio.gov](mailto:Eileen.Wyza@dnr.ohio.gov)



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*Please consider the environment before printing this email.*

<B.Rick@gaiconsultants.com>

**Sent:** Wednesday, July 15, 2026 10:11 AM

**To:** Wyza, Eileen <Eileen.Wyza@dnr.ohio.gov>

**Cc:** Meghan Tassari <M.Tassari@gaiconsultants.com>; Augustine Ruggiero <aruggiero@firstenergycorp.com>

**Subject:** RE: 26-0801\_AF1-206 Bat Habitat Review

---

**From:**  
Brendan  
Rick

Hi Eileen,

I wanted to touch base on the status of your review. Please let me know if you have any questions or need any additional information.

Thanks,

**Brendan Rick**

**D** 412.399.5007 **M** 412.432.9652

---

**From:** Brendan Rick

**Sent:** Tuesday, June 30, 2026 5:17 PM

**To:** 'Eileen.Wyza@dnr.ohio.gov' <[Eileen.Wyza@dnr.ohio.gov](mailto:Eileen.Wyza@dnr.ohio.gov)>

**Cc:** Meghan Tassari <[M.Tassari@gaiconsultants.com](mailto:M.Tassari@gaiconsultants.com)>; Augustine Ruggiero <[aruggiero@firstenergycorp.com](mailto:aruggiero@firstenergycorp.com)>

**Subject:** 26-0801\_AF1-206 Bat Habitat Review

Hi Eileen,

Please see the attached letter regarding potential bat hibernacula on the AF1-206 Tap Line Project (26-0801).

Please let me know if you have any questions or need anything else.

Thank you,

**Brendan Rick**

Project Environmental Specialist

**GAI Consultants**, 385 E. Waterfront Drive, Homestead, PA 15120-5005

**T** 412.476.2000 **D** 412.399.5007 **M** 412.432.9652

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**GAI Consultants**

ENGINEERING, PLANNING, AND ENVIRONMENTAL CONSULTING SINCE 1958

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## United States Department of the Interior

### FISH AND WILDLIFE SERVICE

Ohio Ecological Services Field Office

4625 Morse Road, Suite 104

Columbus, OH 43230-8355

Phone: (614) 416-8993 Fax: (614) 416-8994



In Reply Refer To:

04/21/2026 15:05:47 UTC

Project code: 2026-0077560

Project Name: AF1-206 Loop Line

Subject: Technical Assistance letter for the project named 'AF1-206 Loop Line' for specified threatened and endangered species that may occur in your proposed project location consistent with the All Ohio Determination Key (DKey)

Thank you for using the assisted determination keys in IPaC. This letter is provided pursuant to the U.S. Fish and Wildlife Service's (Service's) authority under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq), as amended (ESA). On April 21, 2026, Brendan Rick used the All Ohio Bat DKey; dated February 09, 2026, in the Service's online IPaC application to evaluate potential impacts to federally listed bat species, from a project named 'AF1-206 Loop Line'.

Based on the responses provided to the All Ohio Bat DKey, you have confirmed that the following conservation measure will be implemented:

- Only trees  $\geq 5$  inches dbh are subject to the seasonal timing restriction. Trees  $< 5$  inches dbh may be cleared at any time of year.
- Tree cutting/trimming will not fragment a connective corridor between 2 or more forest patches of at least 5 acres.
- Tree cutting/trimming will not exceed 5 acres of forest.
- Tree clearing activities that are subject to seasonal timing constraints will occur only between October 1 and March 31.

Federally Threatened and Endangered Species: Due to the project type, size, location, and the proposed implementation of the above conservation measures, we do not have any further concerns regarding listed bat species.

The Service also does not have any concerns regarding any other federally endangered, threatened, or proposed species or proposed or designated critical habitat. Should the project design change, or additional information on listed or proposed species or their critical habitat become available, or if new information reveals effects of the action that were not previously considered, coordination with the Service should be initiated to assess any potential impacts.

Section 7 Coordination: If there is a federal nexus for the project (e.g., federal funding provided, federal permits required), no tree clearing should occur on any portion of the project area until consultation under section 7 of the ESA, between the Service and the federal action agency, is completed. We recommend the federal action agency submit a determination of effects to this office, relative to federally listed bats, for our review and concurrence. This letter provides technical assistance only and does not serve as a completed section 7 consultation document.

Stream and Wetland Avoidance: Over 90% of the wetlands in Ohio have been drained, filled, or modified by human activities, thus it is important to conserve the functions and values of the remaining wetlands in Ohio ([https://epa.ohio.gov/portals/47/facts/ohio\\_wetlands.pdf](https://epa.ohio.gov/portals/47/facts/ohio_wetlands.pdf)). We recommend avoiding and minimizing project impacts to aquatic habitats and their buffers to benefit water quality and fish and wildlife habitat. If streams or wetlands will be impacted, the U.S. Army Corps of Engineers should be contacted to determine whether a Clean Water Act section 404 permit is required. Best management practices should be used to minimize erosion and disturbed areas should be mulched and revegetated with native plants.

Thank you for your efforts to conserve listed species and sensitive habitats in Ohio. We recommend coordinating with the Ohio Department of Natural Resources due to the potential for the proposed project to affect state listed species and/or state lands. Contact Mike Pettegrew, Environmental Services Administrator, at (614) 265-6387 or at [mike.pettegrew@dnr.ohio.gov](mailto:mike.pettegrew@dnr.ohio.gov).

If you have questions, or if we can be of further assistance in this matter, please contact our office at (614) 416-8993 or [ohio@fws.gov](mailto:ohio@fws.gov).

**Action Description**

You provided to IPaC the following name and description for the subject Action.

**1. Name**

AF1-206 Loop Line

**2. Description**

The following description was provided for the project 'AF1-206 Loop Line':

The project involves installing a loop line from a proposed substation to an existing transmission line.

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@41.67221055,-84.3061597782426,14z>



## QUALIFICATION INTERVIEW

1. Does the project involve removal, modification, or maintenance of a human-made building-like structure (barn, house, or other building) known or suspected to contain roosting bats?  
*No*
2. Does the project involve **building, maintaining or repairing** a communications tower?  
*No*
3. Is this an Ohio Department of Transportation (ODOT) project with an assigned ODOT PID?  
*No*
4. Does the project fall under the "FHWA, FRA, FTA Programmatic Consultation for Transportation Project affecting IBAT, NLEB, or TCB"?  
*No*
5. Does the project involve the modification, replacement or removal of an existing bridge or culvert?  
*No*
6. Does the project involve purposeful take of listed bats (including for scientific purposes, or to enhance the survival of a species)?  
*No*
7. Will the project involve blasting?  
*No*
8. Does the project involve the installation or operation of wind turbines and/or solar panels?  
*No*
9. Does the project involve aerial or other large-scale application of any chemical (including insecticide, herbicide, biopesticide, etc.)?  
*No*
10. Is this project part of a larger phased project?  
*No*
11. Does the project involve prescribed fire?  
*No*
12. Does the Project Area contain any known or potential hibernacula (natural caves, mines, rocky outcroppings, tunnels, or underground quarries)?  
*No*
13. Does the project involve clearing or trimming trees  $\geq 5$ " dbh?  
*Yes*

14. Will the action fragment a riparian or other connective forested corridor (e.g., tree line) between two or more forest patches of at least 5 acres?

*No*

15. Will the action clear >5 acres of trees?

*No*

16. Will tree clearing occur entirely in the inactive season (October 1 - March 31)?

*Yes*

17. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?

*No*

## **IPAC USER CONTACT INFORMATION**

Agency: GAI Consultants, Inc.

Name: Brendan Rick

Address: 385 E. Waterfront Dr.

City: Homestead

State: PA

Zip: 15120

Email: b.rick@gaiconsultants.com

Phone: 4124762000

## Field Report Memo

|                      |                                                   |
|----------------------|---------------------------------------------------|
| <b>Date:</b>         | May 20, 2026                                      |
| <b>Project No.</b>   | R260694.00, Task 001                              |
| <b>Project Name:</b> | AF1-206 Interconnect Project, Fulton County, Ohio |

### Summary of Events

On May12, 2026, GAI Consultants, Inc. (GAI), on behalf of American Transmission Systems, Inc. (ATSI), conducted an environmental resource survey for wetlands and streams within the approximately 5-acre study area for the AF1-206 Interconnect Project (Project) in Fulton County, Ohio (OH). The Project involves installing a proposed tie line to the existing East Fayette Substation and rerouting an existing tie line.

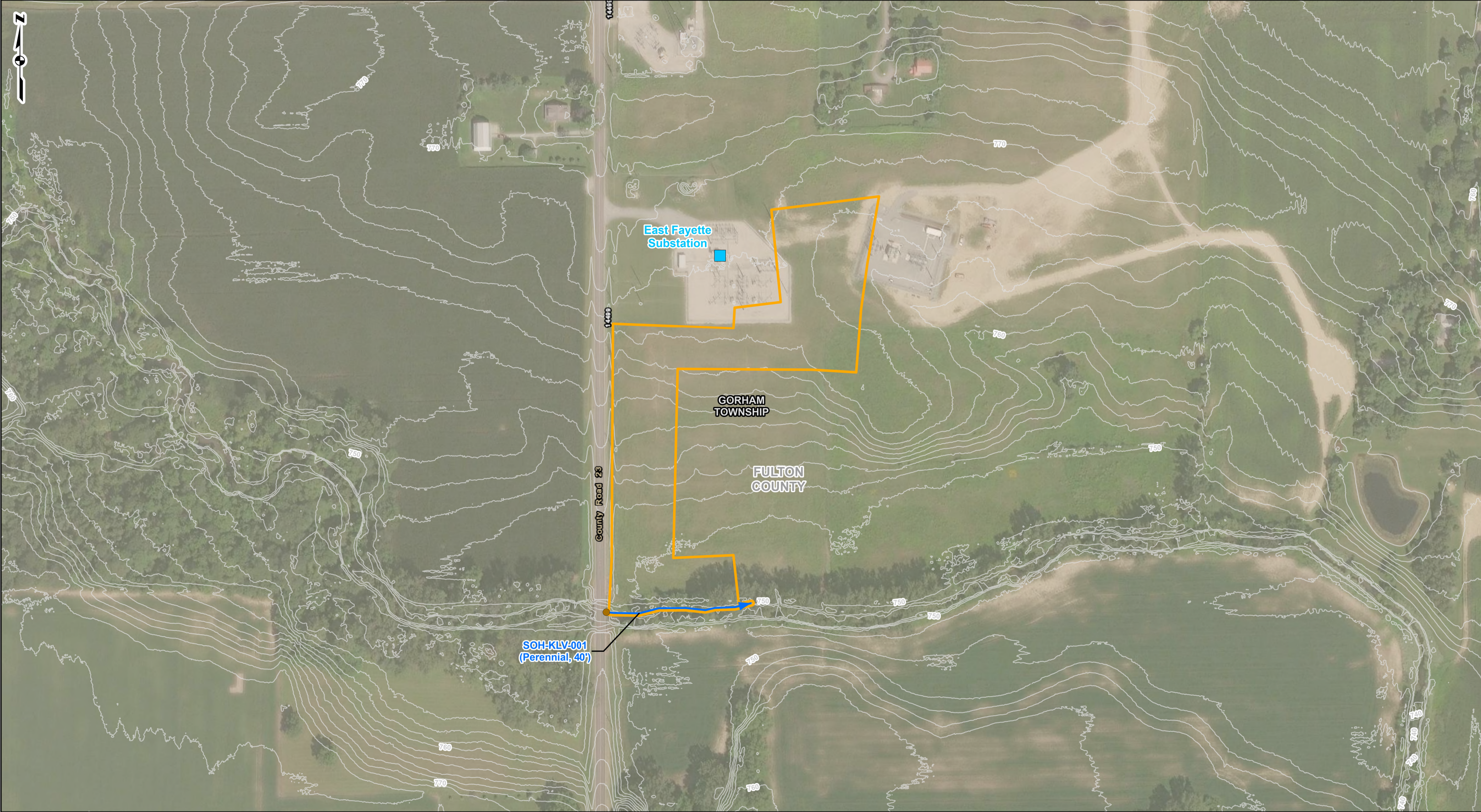
Review of existing data indicates the Project area is within the Deer Creek-Bean Creek Hydrologic Unit Code 12 (041000060202) Watersheds. Land use surrounding the Project study area primarily consists of agricultural fields surrounded by fragmented forests, transmission line right of way and electrical substations. Attachment 1 depicts the Project area.

### Wetland and Stream Field Survey Results

The study area was reviewed for wetlands according to the 1987 United States Army Corps of Engineers (USACE) *Wetlands Delineation Manual* and the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region* (Version 2.0). Prior to the environmental field review, GAI obtained and reviewed United States Geological Survey topographic mapping, National Wetlands Inventory database, National Hydrography Dataset (NHD), and the United States Department of Agriculture-Natural Resources Conservation Service's soil mapping to supplement the field data. One NHD stream (Deer Creek) is adjacent to the project area and was identified as SOH-KLV-001. No National Wetlands Inventory wetlands were identified within the Project area.

No streams or wetlands were identified within the project study area. The results of the wetland and stream survey are displayed on the Feature Overview Map in Attachment 1 and representative photographs of the identified features are provided in Attachment 2.

**ATTACHMENT 1**  
**PROJECT OVERVIEW MAP**



PROJECT LOCATION



FULTON COUNTY, OHIO

REFERENCE: WORLD IMAGERY, MAXAR (2023), ESRI, ARCGIS ONLINE, ACCESSED 05/2026. WORLD TRANSPORTATION, ESRI, ARCGIS ONLINE, ACCESSED 05/2026. CONTOUR DATA, DERIVED FROM OGRIP DEMS, DOWNLOADED 2026.

LEGEND

- Existing Substation
- Bridge Location
- Stream
- Environmental Study Area
- 2-Ft Contour

0 100 200 400 Feet

FEATURE OVERVIEW MAP

AF1-206 INTERCONNECT PROJECT  
AMERICAN TRANSMISSION SYSTEMS, INC.  
(A FIRSTENERGY COMPANY)

DRAWN BY: JAK  
CHECKED: JAP

DATE: 5/20/2026  
APPROVED: BMR

**ATTACHMENT 2**  
**PHOTOGRAPHS**



**Photograph 1. Project Area,  
Facing West (05/12/26)**



**Photograph 2. Project Area,  
Facing South (05/12/26)**



**Photograph 3. Project Area,  
Facing North (05/12/26)**



**Photograph 4. SOH-KLV-001,  
Upstream Facing West (05/12/26)**



**Photograph 5. SOH-KLV-001,  
Downstream Facing East (05/12/26)**



**Photograph 6. SOH-KLV-001,  
Across Facing South (05/12/26)**