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December 16, 2022

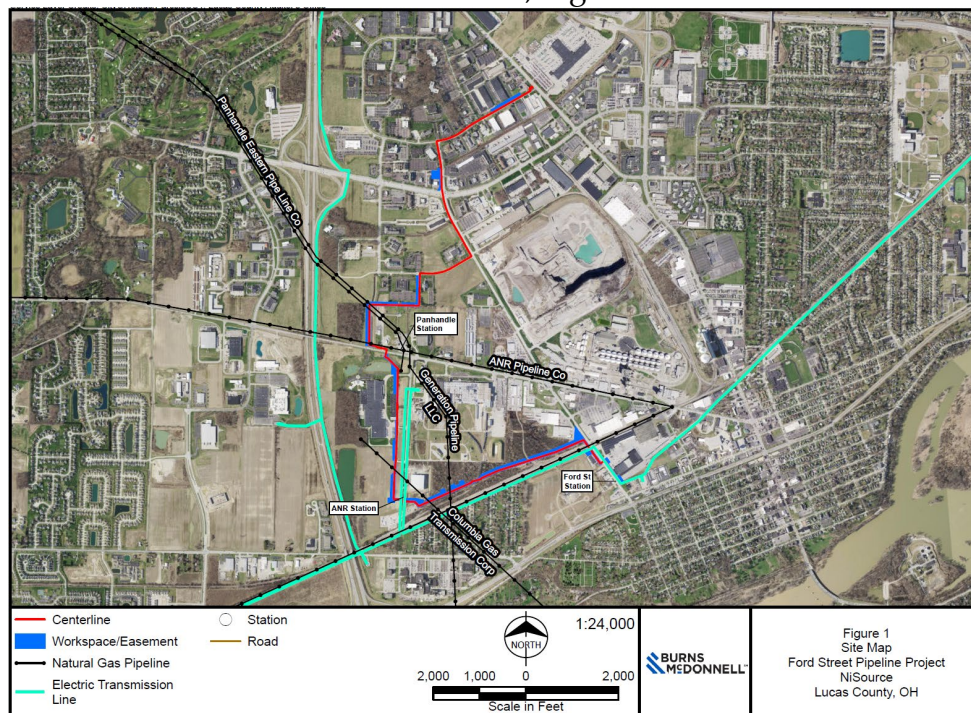
Ms. Tanowa Troupe
Secretary, Office of Administration
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

RE: Columbia Gas of Ohio, Inc.
Letter of Notification: Ford Street Pipeline Project
OPSB Case No. 22-1145-GA-BLN

Dear Ms. Troupe:

Columbia Gas of Ohio, Inc. ("Columbia") submits this Letter of Notification, pursuant to R.C. 4906.03(F)(3) and Ohio Adm. Code 4906-6, concerning a proposed pipeline project known as the Ford Street Pipeline Project (the "Project").

Attachment A, Figure 1:



As required by Ohio Adm.Code 4906-6-05, please be advised of the following:

(B) General Information

(1) The name of the project and applicant's reference number, names and reference number(s) of resulting circuits and a brief description of the project, and why the project meets the requirements for a letter of notification.

Columbia is proposing to construct a natural gas pipeline identified as the Ford Street Pipeline Project (the "Project") near Maumee, Lucas County, Ohio. The proposed Project will be approximately 19,400 feet (3.7 miles) in length and consist of construction of a 30-inch diameter high pressure gas distribution pipeline to provide a redundant loop from three (3) different points of delivery with three different interstate pipeline stations (Panhhandle, ANR, TC Energy). The 30-inch natural gas pipeline will be constructed within a combination of private easements and in the City of Maumee public road right-of-way. A combination of auger boring and open cut installation methods will be utilized for the installation of the pipeline.

This Project meets the requirements of the Letter of Notification as it falls under R.C. 4906.03(F)(3), which states that the Ohio Power Siting Board ("OPSB") shall review, an application for "new construction of a gas pipeline that is greater than one mile in length but not greater than five miles in length."

(2) If the proposed letter of notification project is a gas or natural gas transmission line, a statement explaining the need for the proposed facility.

The primary purpose and need of the Project is to provide redundancy for supply from three (3) major points of delivery in Maumee to the City of Toledo and surrounding areas served by Columbia. The Project will provide additional reliability to Columbia's natural gas service to the approximately 145,000 customers in Lucas County. Additionally, the Project will allow Columbia to retire approximately 9,000 feet of transmission class pipeline from the distribution system near the Project alignment.

The Project will also provide sufficient capacity to industry or commercial development near the Project alignment as well as provide Columbia increased capacity for reliable natural gas service to existing customers.

(3) The location of the project in relation to existing or proposed lines and substations shown on an area system map of sufficient scale and size to show existing and proposed transmission facilities in the project area.

The map shown in Figure 2 (Attachment A) illustrates the location of the Project in relation to existing infrastructure including electric transmission lines and natural gas pipeline facilities near the Project. The Project centerline is shown as a solid red line, workspaces are shown as solid blue lines, existing electric transmission lines are shown as solid teal lines, existing natural gas pipelines are shown as dashed black lines, and stations shown as points and called out by name.

(4) The alternatives considered and reasons why the proposed location or route is best suited for the proposed facility. The discussion shall include, but not be limited to, impacts associated with socioeconomic, ecological, construction or engineering aspects of the project.

The proposed route was developed taking into consideration any potential for new property development/expansion, landowner property lines, existing utility and infrastructure, existing roadways, and environmental features. As much as reasonably possible, the proposed route was located along property lines to minimize impacts to existing businesses and to allow for future development. The route parallels numerous property lines and existing utility easements to minimize land use impacts on landowners. Where it was not feasible to place within private easement or on existing property lines, efforts were made to place the pipeline within public right of way with limited impact to existing traffic conditions. The pipeline parallels and utilizes a single lane for construction efforts with some temporary workspace as needed adjacent to the single lane. Efforts were made with the City of Maumee's engineering and permitting departments to position the pipeline on roads where limited expansion potential is anticipated to try and avoid future relocation of the new pipeline. This route crosses one forested area, portions of two streams, portions of seven wetlands, and one open water feature. The route was designed to minimize impacts to forested areas and natural resources. Tree clearing will consist of clearing of ornamental trees, fence rows, and trees within one larger forested patch surrounding railroad tracks. Due to minimization efforts, impacts to two streams and two wetlands will be avoided. Portions of the remaining seven wetlands will be permanently or temporarily impacted during construction activities. One open water retention pond will be permanently and temporarily impacted during open cutting activities. Seven

archaeological sites were found to be located near the route. These known cultural sites will be avoided by the Project. The route impacts 23 property owners and 36 parcels, and crosses five roadways. The route has 403 structures within 1,000 feet of the centerline, none of which are schools or churches. The proposed route's benefits described above support utilizing this route to install the pipeline.

Columbia also noted that there is a quarry adjacent to the pipeline and reviewed the possibility of blasting within the quarry. Columbia has adopted safety standards related to the safe operation of pipelines within a certain proximity of blasting activity. However, any blasting activity at the quarry in question will occur outside of the standard's minimum safe distance radius of 300 feet.

(5) Describe the public information program to inform affected property owners and tenants of the nature of the project and the proposed timeframe for project construction and restoration activities.

Columbia began reaching out to landowners in 2020 regarding this Project to obtain survey notice access and options for easements. Columbia has been conducting extensive conversations with many of the affected landowners on this Project as Columbia negotiates options for easements. Columbia also plans to further communicate to customers through letters and social media channels. The first letter will be the affected property communication required by Ohio Adm.Code 4906-6-08(B).

(6) The anticipated construction schedule and proposed in-service date of project.

Tree and vegetation clearing is anticipated to occur in February/March of 2023. Columbia has reviewed and designed the entire pipeline right-of-way to reduce and minimize environmental impacts to potential Indiana bat (*Myotis sodalis*, federally endangered) and northern long-eared bat (*Myotis septentrionalis*, federally threatened) roosting habitat and other ecological impacts to wetlands. Columbia will adhere to the seasonal tree clearing restrictions recommended by federal and state agencies (October 1 to March 31). Columbia will not grind any tree stumps prior to obtaining the necessary stormwater permits for the Project. Installation of the proposed pipeline is scheduled to begin around early to mid-March 2023, and the in-service date (completion date) of this Project is expected to be on or about October 2023.

(7) An area map of not less than 1:24,000 scale clearly depicting the facility with clearly marked streets, roads, and highways, and an aerial image.

The topographic map shown in Attachment A, Figure 2 is at 1:24,000 scale, United States Geological Survey (USGS) 7.5-minute topographic map of Maumee, Ohio quadrangle. The topographic map depicts the Project centerline, workspaces, stations, and other features such as nearby electric transmission lines, gas pipelines, and railroads. An aerial image of the Project depicting the route centerline, workspaces, parcel boundaries, streets, roads, and highways can be found in Attachment A as Figure 1.

(8) A list of properties for which the applicant has obtained easements, options, and/or land use agreements necessary to construct and operate the facility and a list of the additional properties for which such agreements have not been obtained.

As of the date of filing, Columbia has obtained 81% of the easements along the right-of-way. Columbia is working to obtain easements from the individuals and will not begin construction until all easements are secured. A list of property owners where the route currently crosses are included in Attachment D.

(9) Technical features of the project.

(a) Operating characteristics estimated number and types of structures required, and right-of-way and/or land requirements.

The proposed pipeline will be tested such that it will have a Maximum Allowable Operating Pressure ("MAOP") of 145 pounds per square inch gauge (psig). Columbia will be installing 30-inch, coated steel pipe with a wall thickness of 0.375 inches.

Columbia has begun contacting 23 property owners along the pipeline route to secure permanent, perpetual temporary, and/or temporary easements. In addition to the 3.7-mile length of the pipeline right-of-way, Columbia will be obtaining land rights for temporary staging areas that will be situated along the pipeline right-of-way and other areas needed during construction. The location of the workspaces, laydown areas, easements, and right-of-way are shown in the drawings included in Attachment B.

(b) For electric power transmission lines that are within 100 feet of an occupied residence or institution, the production of electric and magnetic fields during the operation of the proposed electric power transmission line.

The discussion shall include:

(i) Calculated electric and magnetic field strength levels at one meter above ground under the lowest conductors and at the edge of the right-of-way for: (a) Normal maximum loading, (b) Emergency line loading, (c) Winter normal conductor rating.

(ii) A discussion of the applicant's consideration of design alternatives with respect to electric and magnetic fields and their strength levels, including alternate conductor configuration and phasing, tower height, corridor location, and right-of-way width.

Not applicable to this Project.

(c) The estimated cost of the project.

The estimated total cost of the proposed Project is \$38.4 million.

(10) Social and Ecological Impacts of the Project.

(a) A brief, general description of the land use within the vicinity of the proposed project, including a list of municipalities, townships, and counties affected.

The Project is located within the City of Maumee, Lucas County, Ohio. The current land use along the route is primarily comprised of commercial/industrial properties, forest, agriculture and maintained lawns. There are also transportation-related land use areas including four railroad crossings and several road crossings.

Currently, there are approximately 403 structures within 1,000 feet (Attachment A, Figure 3) of the centerline of the Project. No churches or schools were identified based on desktop analysis.

No planned residential developments within the Project study corridor were discovered as part of the survey. The Project is not expected to significantly impact existing or planned land use within the vicinity of the Project. There are no federal or state lands that will be crossed by the Project with the exception of state-owned road rights-of-way. The majority of impacts associated with the construction of the Project will be temporary in nature due to Columbia's plan

to restore the pipeline right-of-way back to pre-construction contours when the Project is complete. Impacts to forested and wetland areas in the southern portion of the Project within permanent easement will be permanent. Proposed permanent impacts to forested and wetland habitat are associated with tree clearing within these wetlands and have been minimized to the extent practicable.

(b) The acreage and general description of all agricultural land, and separately all agricultural district land, existing at least sixty days prior to submission of the application within the potential disturbance area of the project.

No Agricultural District Land parcels are impacted by the Project.

(c) A description of the applicant's investigation concerning the presence or absence of significant archaeological or cultural resources that may be located within the area likely to be disturbed by the project, a statement of the findings of the investigation, and a copy of any document produced as a result of the investigation.

The cultural resources investigation of the 3.7-mile pipeline corridor included desktop reviews of the Ohio State Historical Society's online database of recorded cultural resources, followed by a July 23, 2020, June 14, 2021, and January 2022 Phase I archaeological survey of the route. The desktop review determined that there were seven documented archaeological sites, no historic resources (buildings and structures), and four cultural resources surveys within 500 feet of the Study Area. Most of the Study Area has been disturbed by modern development, resulting in the destruction of at least three of the seven archaeological sites. One of the remaining sites (33LU518) extends into the Phase I Survey Area, although this had been previously recommended as not eligible for the National Register of Historic Places. Very little evidence of this site was found during the current investigation, and it does not require avoidance during Project construction activities. One of the four previously conducted archaeological surveys also extended into the Phase I Survey Area and includes about 0.50 mile of the Survey Area. During the current investigation two Phase I Survey Areas were identified (0.37-miles) as having the least modern disturbance, which also included the laydown yard, for a total of 9.35 acres. These Survey Areas were subjected to Phase I archaeological survey, but no cultural resources were identified. Furthermore, no cultural resources were identified within the route alignment or workspace areas.

Project review request letters were submitted to the Ohio State Historic Preservation Office (SHPO) on September 1, 2020, July 20, 2021, and February 17, 2022, and Project comments were received from the Ohio SHPO on September 15, 2020, August 2, 2021, and March 10, 2022. No archaeological remains were identified in the Project area, and therefore SHPO agrees with the recommendation that no further archaeological work is necessary and that the Project will not affect historic properties (Attachment E).

(d) A listing of the local, state, and federal government agencies known to have requirements that must be met in connection with the construction of the project, and a list of documents that have been or are being filed with those agencies in connection with siting and constructing the project.

A copy of the letter of notification has been sent to the following public officials concurrently with its submittal to the OPSB.

City of Maumee:

Mayor Richard H. Carr
City of Maumee
400 Conant Street
Maumee, Oh 43537

Mr. Gabriel Barrow
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Mr. Andy Glenn
City of Maumee
Building and Zoning
400 Conant Street
Maumee, Oh 43537

Mr. Scott Noonan
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Mr. Thomas Yurysta
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Mr. James MacDonald
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Mr. Eddie Campos
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

City of Maumee
Department of Public Service
400 Conant Street
Maumee, Oh 43537

Ms. Joan H. Rife
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Mr. Dan Calverley
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Mr. Gary Tipping
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Mr. Larry Berres
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Margo Puffenberger
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Phillip Leinbach
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Josh Harris
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Mr. John Fiscus
Maumee City Council
Council Chairman
400 Conant Street
Maumee, Oh 43537

Mr. Adam J. Motycka
Maumee Planning Commission
450 West Dussel Drive
Maumee, Oh 43537

Lucas County:

Mr. Mike Pniewski
Lucas County Engineer
1049 S. McCord Road
Holland, Oh 43528

Ms. Joey Warner
District Manager
Lucas County SWCD
130-A West Dudley
Maumee, Oh 43537

Ms. Tina Skeldon Wozniak
Mr. Pete Gerken
Mr. Gary L. Byers
Lucas County Commissioners

Ms. Megan Vahey Casiere
Lucas County Administrator
One Government Center
Suite 800

One Government Center
Suite 800
Toledo, Oh 43604

Toledo, Oh 43604

In addition to submitting this Letter of Notification to the OPSB, the Project is subject to the following federal, state, and local agency reviews and authorizations to be received prior to construction beginning:

- U.S. Army Corps of Engineers (USACE) Clean Water Act Section 404 Nationwide Permit #12;
- Section 7 of the Endangered Species Act (ESA) compliance through the U.S. Fish and Wildlife Service (USFWS);
- Section 106 of the NHPA compliance through the SHPO;
- Ohio Department of Natural Resources (ODNR) State Threatened and Endangered Species Consultation;
- Ohio Environmental Protection Agency (OEPA) Section 402 National Pollutant Discharge Elimination System (NPDES) Construction Stormwater Permit and Stormwater Pollution Prevention Plan (SWPPP) requirements;
- OEPA Clean Water Act Section 401;
- City of Maumee Engineering Department Permission to Curb Cut;
- City of Maumee Engineering Department ROW Encroachment Permit;
- Norfolk Southern Railroad Right of Entry Permit.

(e) A description of the applicant's investigation concerning the presence or absence of federal and state designated species (including endangered species, threatened species, rare species, species proposed for listing, species under review for listing, and species of special interest) that may be located within the area likely to be disturbed by the project, a statement of findings of the investigation, and a copy of any document produced as a result of the investigation.

An Information for Planning and Consultation (IPaC) Official Species List was completed on February 8, 2022, on the USFWS website (<https://ecos.fws.gov/ipac/>). The USFWS Official Species Listed yielded seven federally listed species, which included the Indiana bat (endangered), northern long-eared bat (threatened), red knot (*Calidris canutus rufa*; threatened), piping plover (*Charadrius melodius*; endangered), eastern prairie fringed orchid (*Platanthera leucophaea*; threatened), Monarch butterfly (*Danaus plexippus*, Candidate), and Karner blue butterfly (*Lycaeides melissa samuelis*; endangered).

According to the ODNR – Division of Wildlife state listed species for Lucas County (updated March 2020) the following State threatened and endangered species are listed for Lucas County: blue-spotted salamander (*Ambystoma laterale*; endangered), cisco (*Coregonus artedii*; endangered), lake sturgeon (*Acipenser fulvescens*; endangered), western banded killifish (*Fundulus diaphanous menona*; endangered), eastern pondmussel (*Ligumia nasuta*; endangered), rayed bean (endangered), snuffbox (*Epioblasma triquetra*; endangered), Karner blue (endangered), persius dusky wing (*Erynnis persius*; endangered), Frosted elfin (*Incisalia irusi*; endangered), purplish copper (*Lycaena helloides*; endangered), Canada darner (*Aeshna canadensis*; endangered), plains clubtail (*Gomphus externus*; endangered), chalk-fronted corporal (*Ladona julia*; endangered), frosted whiteface (*Leucorrhinia frigida*; endangered), unexpected cynia (*Cynia inopinatus*; endangered), Elfin skimmer (*Acipenser fulvescens*, endangered), eastern massasauga (*Sistrurus catenatus*, endangered), northern harrier (*Circus hudsonius*; endangered), American bittern (*Botaurus lentiginosus*; endangered), cattle egret (*Bubulcus ibis*; endangered), snowy egret (*Egretta thula*; endangered), king rail (*Rallus elegans*; endangered), common tern (*Sterna canadensis*; endangered), black tern (*Chilodrias niger*; endangered), lark sparrow (*Chondestes grammacus*; endangered), trumpeter swan (*Cygnus buccinator*; threatened), sandhill crane (*Grus canadensis*; threatened), least bittern (*Ixobrychus exilis*; threatened), black-crowned night-heron (*Nycticorax*; threatened), silver-bordered fritillary (*Boloria selene*; threatened) wayward nymph (*Catocala antimympha*; threatened), American eel (*Anguilla rostrata*; threatened), greater redhorse (*Moxostoma valenciennesi*; threatened), channel darter (*Percina copelandi*; threatened), black sandshell (*Ligumia recta*; threatened), threehorn wartyback (*Obliquaria reflexa*; threatened), fawnsfoot (*Truncilla donaciformis*; threatened), pondhorn (*Uniomerus tetralasmus*; threatened), northern long-eared bat (threatened), spotted turtle (*Clemmys guttata*; threatened), Kirtland's snake (*Clonophis kirtlandii*; threatened), and Blanding's turtle (*Emydoidea blandingii*, threatened).

Project review request letters were submitted to both the USFWS and ODNR on February 14, 2022, seeking review of the proposed Project for the potential impacts on federal and state listed species and their habitats within the Project area.

The USFWS provided project concurrence dated March 4, 2022, and the ODNR provided project concurrence dated March 16, 2022 (Attachment E). The USFWS lists the federally endangered Indiana bat and federally threatened northern

long-eared bat as occurring throughout the entire state of Ohio. Due to the project type, size and location and proposed implementation of seasonal tree cutting to avoid impacts to the federally listed bat species, the USFWS concurs with the determination that this project, as proposed, it not likely to adversely affect the Indiana bat or northern long-eared bat.

The ODNR Natural Heritage Database lists the following species and sites within one-mile of the Project area: Rayed bean (state and federally endangered), sharp-shinned hawk (*Accipiter striatus*, state species of concern), Maumee State Scenic River, Fort Meigs State Memorial, Fallen Timbers Battlefield, Side Cut Metropark. Habitat for the Rayed bean and sharp-shinned hawk is not present within the Project area, and these sites are not located within the Project area, therefore no impacts are expected to occur. The ODNR Division of Wildlife (DOW) states that the entire Project is within range of the Indiana bat (state and federally endangered), the northern long-eared bat (state and federally threatened), the little brown bat (*Myotis lucifugus*, state endangered), and the tri-colored bat (*Perimyotis subflavus*, state endangered), and recommends tree clearing from October 1 through March 31. Tree clearing activities are proposed within the October 1 through March 31 timeframe, therefore, impacts to this species is unexpected. The ODNR DOW states that the Project is also within range of state endangered eastern pond mussel, and state threatened black sandshell, fawnsfoot, pondhorn, and threehorn wartyback. Due to the location, and there is no in water work proposed in a perennial stream, the ODNR concurs with the determination that this Project is unlikely to impact these species. The ODNR DOW states that the Project is also within range of state endangered cisco, lake sturgeon, and western banded killfish, and the state threatened American eel, channel darter, and greater red horse. Due to the location, and there is no in water work proposed in a perennial stream, the ODNR concurs with the determination that this Project is unlikely to impact these or other aquatic species. The Project is also within range of the following species: blanding's turtle, spotted turtle, Kirtland's snake, blue-spotted salamander, American bittern, black-crowned night heron, black tern, common tern, king rail, lark sparrow, least bittern, northern harrier, sandhill crane, snowy egret, trumpeter swan, and upland sandpiper (*Bartramia longicauda*, state threatened). ODNR states that if this type of habitat will not be impacted, this project is not likely to impact these species. Potential Blanding's turtle habitat exists in the swampy portion of forested Wetland 3. A small portion along the edge of Wetland 3 will be impacted, however, no impacts are proposed to the center of the wetland where swampy habitat exists, therefore impacts are not

anticipated to occur to this species. Habitat for the other listed species is not present and therefore no impacts are anticipated to these species.

Habitat within the proposed Project is urban and primarily consists of industrial/commercial areas with maintained lawn. Smaller portions of agriculture and forested habitat are also present within the Project. One larger forested patch is present in the southern portion of the Project surrounding railroad tracks. During the wetland delineation, an onsite habitat assessment was performed to identify potential habitat for federally and state protected species within the Survey Area. Common tree species observed within the Project area include American elm (*Ulmus americana*), shagbark hickory (*Carya ovata*), honey locust (*Gleditista triacanthos*), silver maple (*Acer saccharinum*), and white pine (*Pinus strobus*) with a diameter at breast height (dbh) ranging from 5 to 30 inches. Impacts to forested habitats will be avoided and minimized to the maximum extent practicable during construction. Please see the construction plans in Attachment B for impacted locations of forested habitat for the proposed pipeline. In addition, Columbia will adhere to seasonal tree clearing timeframes recommended by both agencies. The Project will result in a small amount of tree clearing relative to the available habitat in the immediate surrounding area; therefore, habitat removal is unlikely to result in significant impacts to bat species. Based on this information and the minimization and avoidance measures taken by Columbia, it is not likely that direct impacts to the Indiana bat, northern long-eared bat, or little brown bat will occur. ODNR Division of Water Resources recommends contacting the local floodplain coordinator. The proposed pipeline would not impact any mapped floodplain areas; therefore, no coordination is necessary.

Section 7(a)(2) of the ESA directs all Federal agencies to ensure that any action they authorize, fund, or carry-out does not jeopardize the continued existence of an endangered or threatened species or designated or proposed critical habitat (collectively, referred to as protected resources). If there is a federal nexus for this Project, no tree clearing should occur on any portion of the Project area until consultation under Section 7 of the ESA is completed. The proposed Project does require a federal permit, federal review and/or authorization, or the use of federal funding to complete the Project. Therefore, Section 7 consultation is required for the proposed Project and Section 7 ESA consultation with the USFWS has been initiated.

(f) A description of the applicant's investigation concerning the presence or absence of areas of ecological concern (including national and state parks,

floodplains, wetlands, designated or proposed wildlife areas, national and state wild and scenic rivers, wildlife areas, wildlife refuges, wildlife management areas, and wildlife sanctuaries) that that may be located within the area likely to be disturbed by the project, a statement of findings of the investigation, and a copy of any document produced as a result of the investigation.

According to the USFWS, there are no federal wilderness areas, wildlife refuges or designated critical habitat within the vicinity of the Project area. According to the ODNR Natural Heritage Database, the following sites within one mile of the Project area: Maumee State Scenic River, Fort Meigs State Memorial, Fallen Timbers Battlefield, and Side Cut Metropark. These sites are not located within the Project area; therefore, no impacts are expected to occur. Please refer to Attachment E for additional information.

The Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRM) were reviewed to identify any flood hazard areas that have been mapped for the proposed pipeline route. Specifically, map numbers 39095C0233E and 39095C0235E mapped the area of the proposed Project. The FEMA FIRM identified a regulated floodplain immediately north of the Project. The floodplain is associated with Graham Ditch. The proposed pipeline would not impact any mapped floodplain areas. A copy of the Topographic map with FEMA floodplain and floodway information for the Project area is included as Figure 2 in Attachment C.

A review of the National Wetlands Inventory (NWI) database depicts one NWI-mapped feature identified within the route. The mapped feature is labeled as a freshwater pond (PUBGx) and is located in the southwest quadrant of the U.S. Highway 20A (Illinois Avenue) and Mingo Drive intersection. A copy of the NWI maps for the Project is included in Wetlands and Waterbodies Delineation Report located in Attachment C.

A wetland and waterbody field survey were conducted in a study corridor that encompassed 156 acres on May 27, June 25, October 22, 2020, May 12, September 2, 2021, and September 8, 2022. During the field survey, four streams, nine wetlands, and three open water features were identified. Wetlands consisted of palustrine emergent (PEM) and palustrine forested (PFO) habitat. None of the wetlands were deemed OEPA Category 3 wetlands. Streams within the study corridor consist of intermittent streams. The study corridor surveyed during the wetland delineation included the Project corridor and a large buffer. The route

will only include a 100-foot wide (50-foot permanent easement and 50-foot temporary easement) construction footprint. Due to minimization efforts, impacts to two streams and two wetlands will be avoided. Portions of the remaining eight wetlands will be permanently or temporarily impacted during construction activities. One open water retention pond will be permanently and temporarily impacted during open cutting activities. Temporary wetland impacts will occur within workspaces located in temporary easement and be restored to pre-existing conditions following construction. Permanent wetland impacts will occur from tree clearing and open cutting activities located within permanent pipeline easement. A copy of the Wetland and Waterbodies Delineation Report is included in Attachment C.

Impacts to vegetation along the proposed pipeline route will be minimal. Forested habitat impacts have been minimized to the maximum extent practicable and will consist of clearing of landscaping trees, fence rows, trees within small patches of forested habitat and within a larger forested patch surrounding the railroad tracks. Common tree species observed within the Project area include American elm, shagbark hickory, honey locust, silver maple, and white pine with dbh ranging from 5 to 30 inches. Agriculture and maintained lawn habitat that will be impacted by the proposed Project includes common upland species such as white clover (*Trifolium repense*), tall fescue (*Schedonorus arundinaceus*), yellow sweet clover (*Melotius officinalis*), dandelion (*Taraxacum officinale*) corn (*Zea mays*) and soybean (*Glycine max*). Please refer the construction plans in Attachment B for locations of forested habitat that will be impacted.

(g) Any known additional information that will describe any unusual conditions resulting in significant environmental, social, health, or safety impacts.

To the best of Columbia's knowledge, no unusual conditions exist that would result in significant environmental, social, health, or safety impacts.

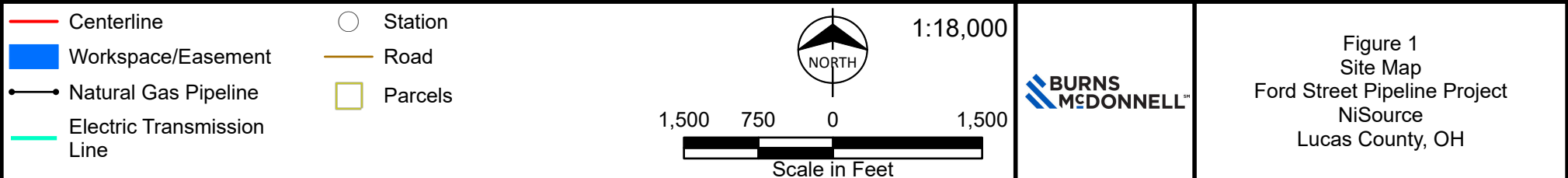
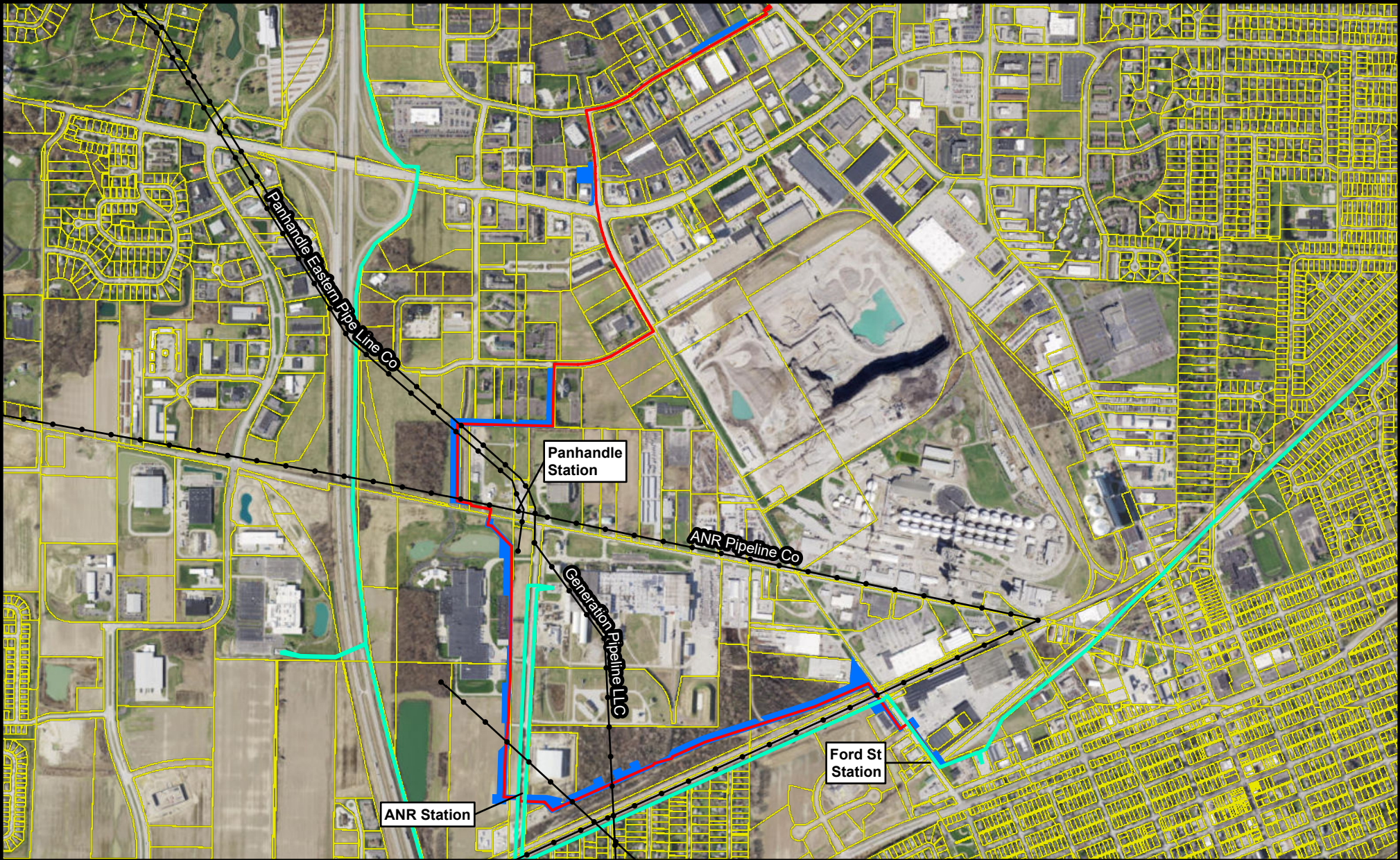
Should staff of the OPSB desire further information or discussion of this application, please do not hesitate to reach out to me at the information listed above.

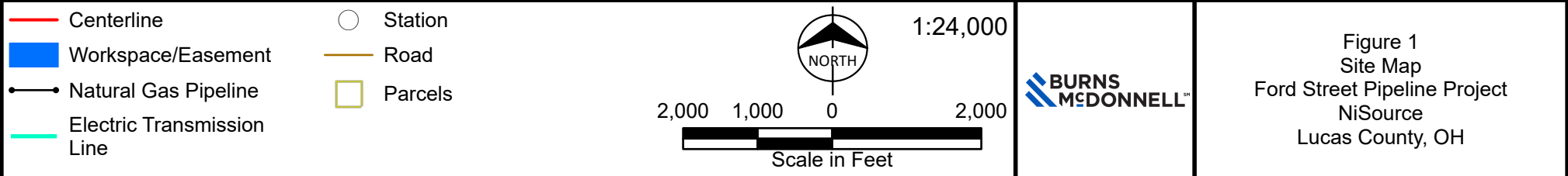
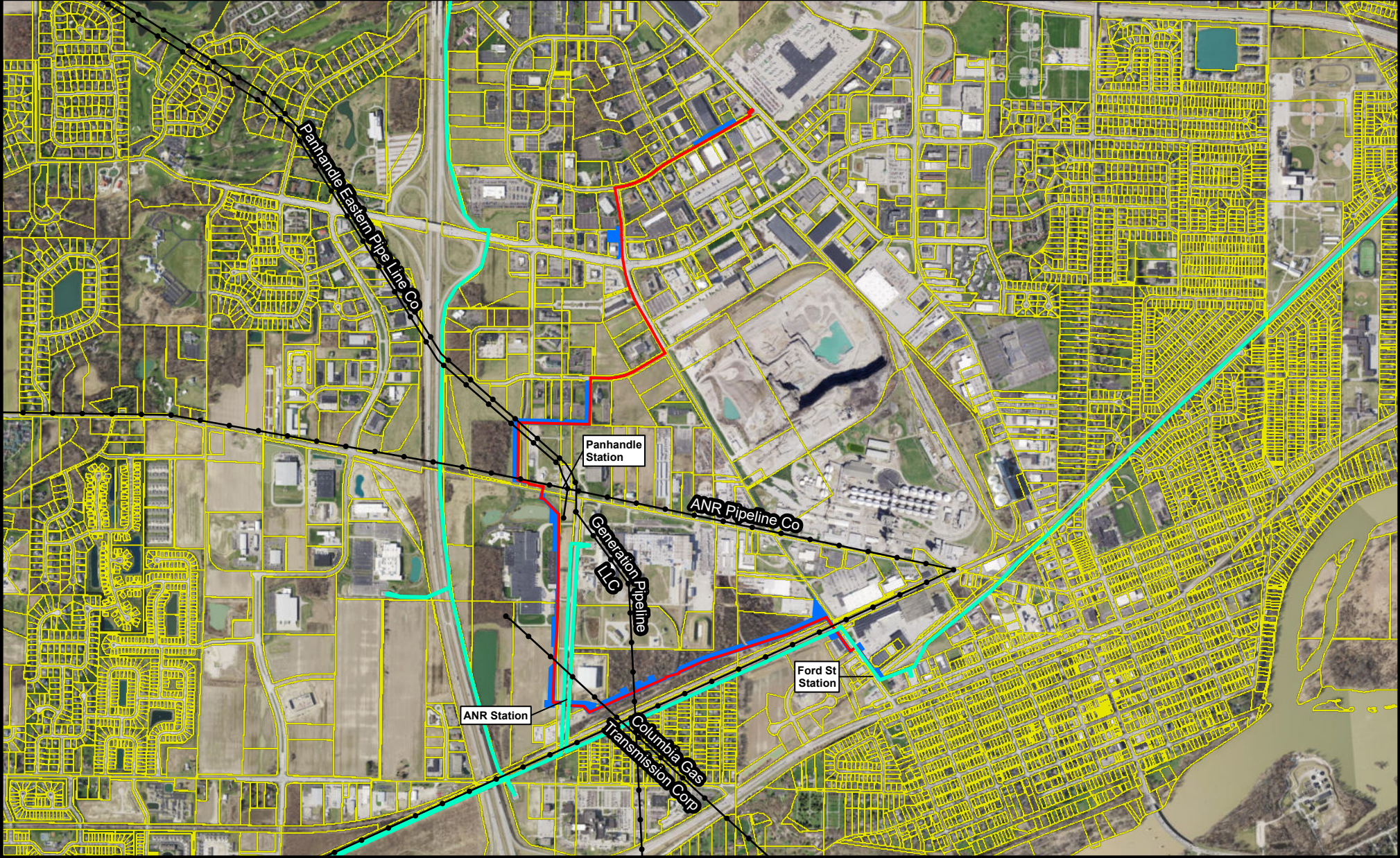
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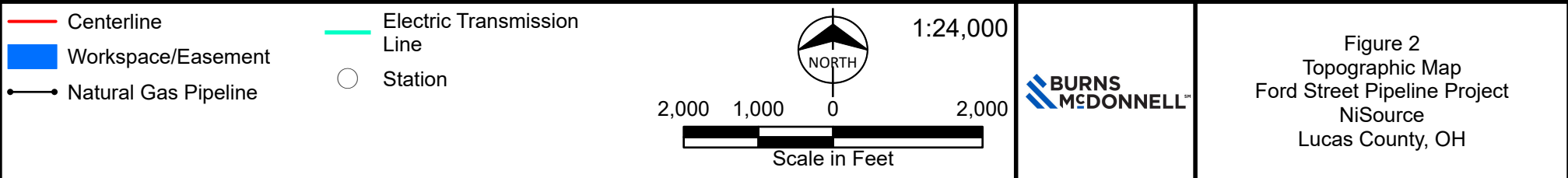
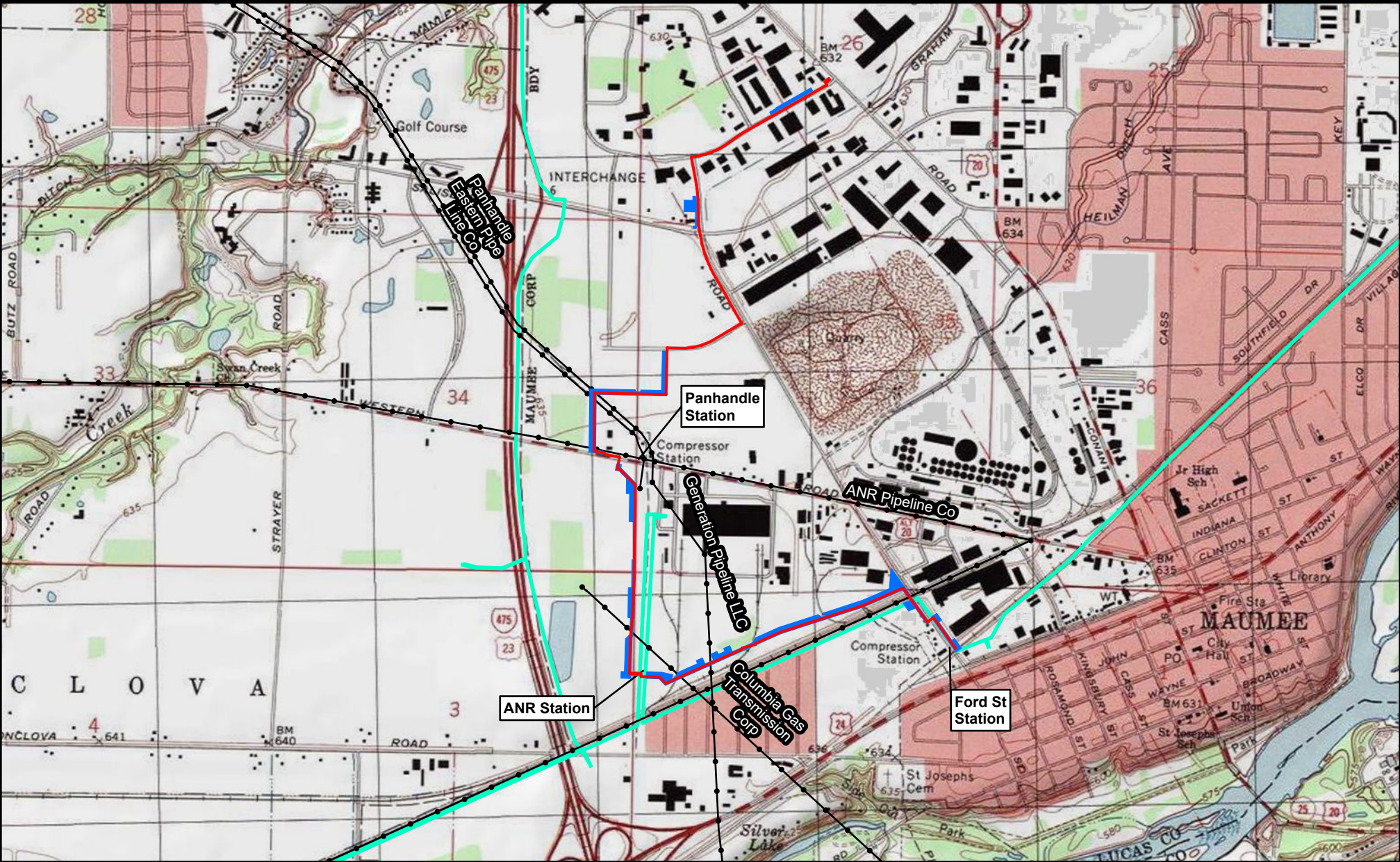
/s/ John R. Ryan

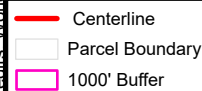
Attachment A

Project Maps









-  Unknown
-  Commercial
-  Public/Tax-Exempt
-  Industrial
-  Residential

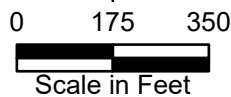
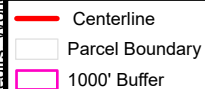
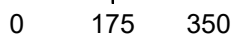


Figure 3
Property Owners and Land Use
Ford Street Pipeline Project
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Lucas County, OH
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-  Unknown
-  Commercial
-  Public/Tax-Exempt
-  Industrial
-  Residential



Scale in Feet



Figure 3
Property Owners and Land Use
Ford Street Pipeline Project
NiSource
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- Centerline
- Parcel Boundary
- 1000' Buffer

Land Use (Generalized)

- Unknown
- Commercial
- Public/Tax-Exempt
- Industrial
- Residential

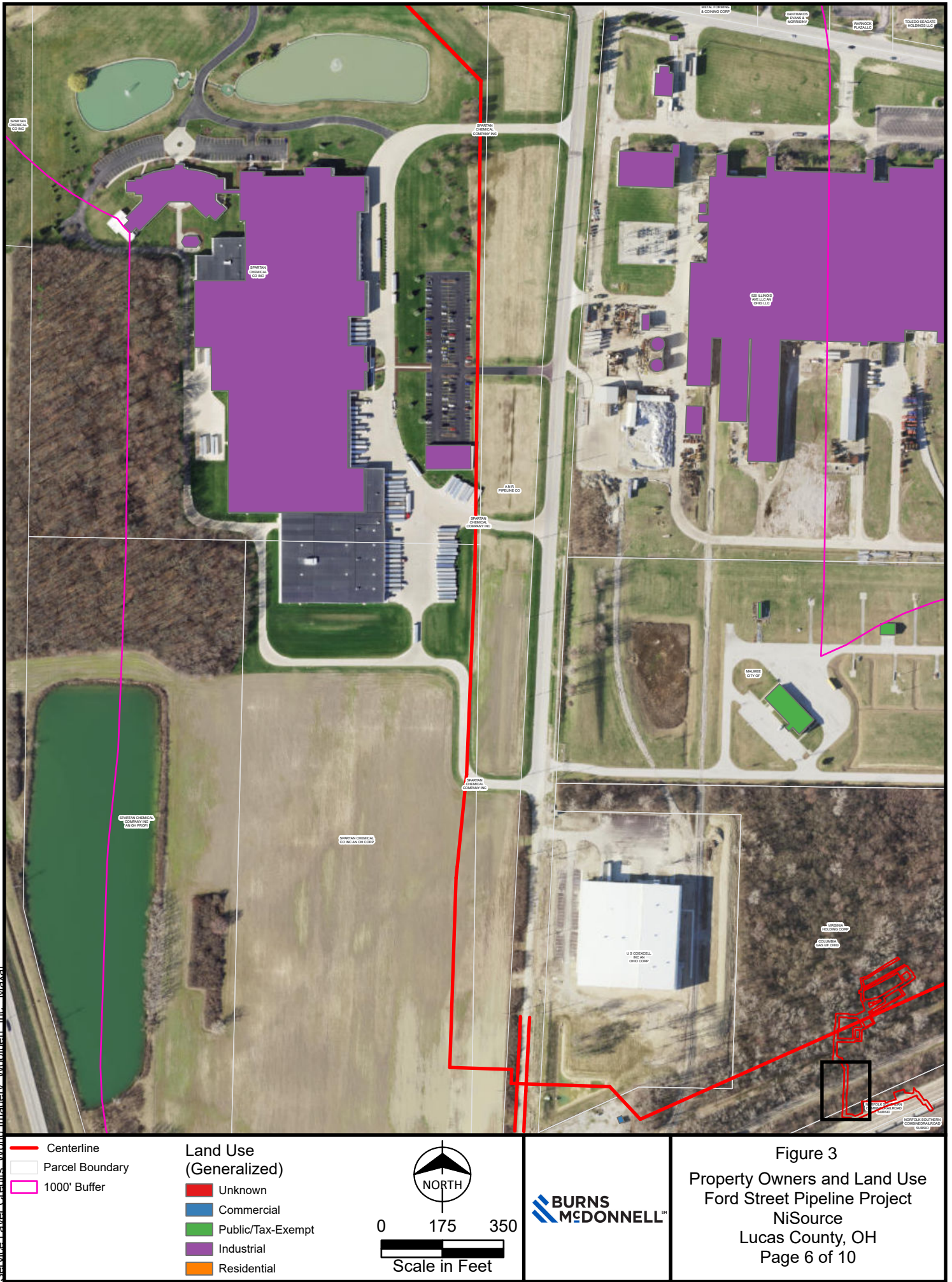


0 175 350

Scale in Feet



Figure 3
Property Owners and Land Use
Ford Street Pipeline Project
NiSource
Lucas County, OH
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- Centerline
- Parcel Boundary
- 1000' Buffer

Land Use (Generalized)

- Unknown
- Commercial
- Public/Tax-Exempt
- Industrial
- Residential

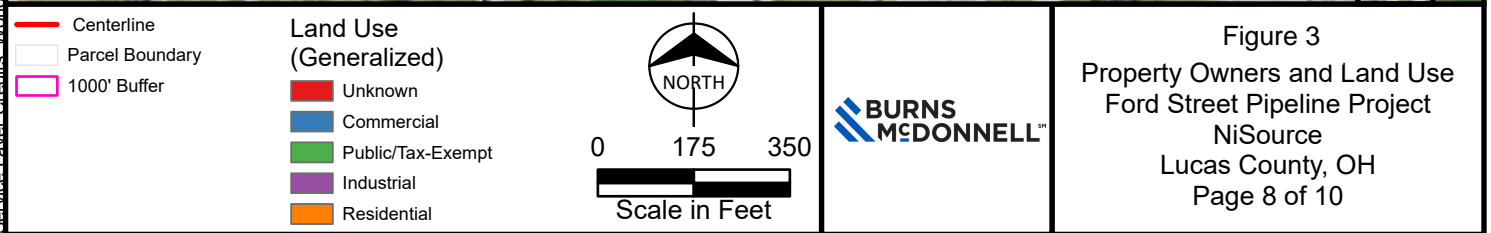


0 175 350

Scale in Feet



Figure 3
Property Owners and Land Use
Ford Street Pipeline Project
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Centerline

Parcel Boundary

1000' Buffer

Land Use (Generalized)

- Unknown
- Commercial
- Public/Tax-Exempt
- Industrial
- Residential

Figure 3

Property Owners and Land Use

Ford Street Pipeline Project

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0 175 350

Scale in Feet