

Letter of Notification for PIR-609 High Pressure Distribution Pipeline Replacement (L#2472)

Ohio Power Siting Board Case No. 12-1146-GA-BLN

Submitted by Dominion East Ohio Gas Company – April 4, 2012 The following information is being provided in accordance with the procedures set forth in Ohio Administrative Code ("OAC") Rule 4906-11-01: Letter of Notification Requirements of the Rules and Regulation of the Ohio Power Siting Board.

4906-11-01(B) GENERAL INFORMATION

4906-11-01(B)(1)

Name and Reference Number

The applicant is Dominion East Ohio Gas Company ("DEO"). The name of the project is PIR-609, Leonard Avenue and runs from the South property line of State Route 30 South to South of Faircrest Street, in Perry Township, Stark County, Ohio.

Brief Description of Project

DEO is planning to replace approximately 7,300 feet of 8-inch Line #6199 with approximately 7,300 feet of 12-inch high pressure ("HP") L#2472. This pipeline replacement (L#2472) is located entirely within Perry Township, Stark County, Ohio.

The existing 8-inch bare steel pipeline shall be replaced with a single 12-inch high pressure steel pipeline. The new pipeline will be coated and cathodically protected with anodes. Pipe replacement shall be installed within existing 60 & 90 foot Dominion easements with a small portion perpendicularly crossing a Wheeling and Lake Erie Railroad right-of-way. A pipeline License Agreement has been secured from Wheeling and Lake Erie Railroad for the placement of the 8-inch HP pipe. Existing public roadways, private roadways, and pipeline right of way will provide required equipment access. The existing distribution pipeline being replaced was installed in various years between 1944-1983 with a MAOP of 160 pounds per square inch – gas (psig).

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A project overview map is included in Attachment A.

Why the Project Meets the Requirements for a Letter of Notification

This project qualifies as a Letter of Notification because it fits the criteria of OAC Rule 4906-1-01, Appendix B(4), "Gas transmission lines greater than one mile which meet all the following criteria: (a) the facility proposed for construction must be located wholly within an existing or planned natural gas distribution area; (b) the company must wholly own or solely operate the facility after completion of construction; and (c) the primary purpose of the facility proposed for construction will be direct distribution of gas to consumers.

This replacement project meets the criteria of Appendix B(3) because (a) the new line will replace an existing line; and (b) the new line will be greater than one mile but not greater than five miles in length [new pipe replacement will be approximately 1.4 miles in length]. The corridor for pipe replacement was granted to DEO by permanent right-of-way agreement from individual property owners and the primary purpose of the new segment will be to assure a constant natural gas supply to Dominion East Ohio's customers.

Existing easement will <u>not</u> need to be widened. Existing pipeline shall be removed and replaced with the new pipeline, also known as a "lift and lay" installation. A project overview map of the area is included as Attachment A.

OAC - 4906-11-01 (B) (2) - Need for the Proposed Facility

The replacement of the existing 8-inch bare steel, high-pressure, distribution mainline with the proposed 12-inch HP coated steel mainline is a pipeline replacement project performed under DEO's Pipeline Infrastructure Replacement (PIR) Program and will be

eligible for rate recovery once it is installed. The fact that this replacement pipeline is in the PIR program evidences the need to proceed with this project. Portions of this project are located within a retired high consequence area and therefore carry a higher risk score.

4906-11-01(B)(3) Location of the Project

Attachment A illustrates the location of existing distribution pipeline (L#2472). The new 12-inch replacement pipeline segments shall be installed within existing Dominion easements. Existing pipeline shall be removed and replaced with the new pipeline, also known as a "lift and lay" installation.

4906-11-01(B)(4) Alternatives Considered

This project will involve replacing an older, smaller pipeline by removing it and placing the new pipeline in the same location as the existing one. Replacing the old pipeline in the same location is clearly the best alternative because any other alternative would have more environmental impacts, would involve obtaining new easements and would be far more expensive. This replacement project in the same easement as the existing pipeline has the minimum impact --- socioeconomically, environmentally, construction wise and engineering wise.

<u>4906-11-01(B)(5)</u> Anticipated Construction Schedule and Proposed In-Service Date

The engineering design of the Project will be completed by the end of March 2012. Construction on the project has been tentatively scheduled for late May or early June 2012. The new line is expected to be in service by October 1, 2012 at the latest.

Preliminary Construction Plans are included as Attachment B. When construction plans are completed, the final version will be provided to the Staff.

4906-11-01(B)(6) Project Area Map and Directions

As defined on construction plans (Attachment B), entire length of the proposed route will be located within existing Dominion easements and road rights-of-way. Travel to the site from Columbus can be accomplished by taking I-71 North toward Cleveland (approximately 67 miles). Merge onto US-30 East via EXIT 176 toward Wooster (approximately 51.4 miles). Take the OH-627 / Richville Drive exit and turn right onto Richville Drive SW / OH-627. Continue to follow OH-627 (approximately 1.8 miles) to the intersection of Faircrest Street SW and Perry Drive SW. The southern starting point of the project is located just south of the Wheeling & Lake Erie Railroad tracks, just east of the intersection of Faircrest and Perry Drive.

4906-11-01(B)(7) Property Owner List

DEO will not be required to obtain new land rights for the proposed replacement project as the installation will be placed within existing road right-of-way and DEO easements. The list of existing properties with DEO specific easements has been provided as Attachment C.

Communication with affected parties and Perry Township representatives has been as follows. Using the list of landowners specified in Attachment C, notification letters were sent on October 6th, 2011 to all parties identified. Model landowner notification letter is also included for reference in Attachment D. Going forward, a preconstruction letter will be sent to landowners prior to the start of construction. Landowners will also have direct contact through DEO on-site personnel during the pipeline construction process.

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4906-11-01(C) TECHNICAL FEATURES OF THE PROJECT

4906-11-01(C)(1) Operating Characteristics, Required Structures, and Right-of-Way and/or Land Requirements

Pipeline MAOP: The high-pressure pipeline to be replaced operates at an MAOP of 160 psig which is the same pressure as the pipeline it replaces.

Pipe Material:

Existing 8-inch bare steel pipeline will be replaced with 12-inch, .375w, X42, Fusion Bond Epoxy coated steel pipe.

Structures:

No additional structures will be required for the replaced pipeline.

Right-of-Way (ROW) and/or Land Requirement:

Pipe replacement shall take place within the existing Dominion easements (Attachment C), within the existing road rights-of-way, and a License Agreement #062756 with Wheeling and Lake Erie Railroad (Attachment E).

4906-11-01(C)(2) Electric and Magnetic Fields

This project involves the replacement of a natural gas pipeline; therefore, this section is not applicable.

4906-11-01(C)(3) Estimated Capital Costs

The capital cost of this project is estimated to be approximately \$1,094,550.

4906-11-01(D) SOCIOECONOMIC DATA

4906-11-01(D)(1) Land Use

The proposed construction project is located entirely within the Perry Township, Stark County, Ohio. The entire length of the proposed route will be located within DEO easements and road rights-of-way. Land use associated with the project area is primarily residential with some recreational and agricultural areas.

Estimated population density for Perry Township, Stark County, Ohio is 1211 per square mile (http://www.city-data.com/township/Perry-Stark-OH.html)

4906-11-01(D)(2) Agricultural Land

There are two soy bean fields located northwest of Perry Drive.

<u>4906-11-01(D)(3)</u> Cultural Resources –

On May 5, 2011, Davey Resource Group performed a review of the Ohio Historical Preservation Office (OHPO) data records. The area reviewed includes the PIR 609 project site and areas immediately adjacent to the right-of-way ("ROW") No National Register listed properties, Archaeological Inventory properties, National Register listed districts, and Phases 1, 2, and 3 survey areas were identified within or adjacent to the pipeline ROW.

However, one Historic Structure, the Petros' House, was identified adjacent to the ROW. The closest house wall is located 168.5 feet from the edge of the PIR 609 project area.

The Field Summary Report Prepared by Davey Resources is included as Attachment F.

4906-11-01(D)(4)Documentation of Letter of Notification Transmittal to PublicOfficials and Public Information Program

DEO representatives met with the following public officials on February 24, 2012. There

was no formal agenda --- merely the key factors of the project were discussed.

Lee Laubacher Perry Township Trustee 3111 Hilton Street NW Massillon, Ohio 44646

Mark L. Martin Perry Township, Fire Chief 440 Canford Ave. Massillon, Ohio 44646

Bob Fonte Stark County Parks, Director 5300 Tyner St NW Canton, OH 44708 Michael T. Pomesky Perry Township, Chief of Police 634 Genoa Road SW Massillon, Ohio 44646

John R. Masalko, Jr. Perry Twp Rd Dept, Superintendent 1500 Jackson Ave SW Massillon, OH 44646

DEO plans to notify the Stark County Commissioners of the project but since this is

primarily a local project where local public officials have been informed, it is anticipated

that the Stark County Commissioners will view the communication as a courtesy.

Janet Weir Creighton Stark County Commissioner County Office Building 110 Central Plaza South Canton, Ohio 44702

Tom Bernabel Stark County Commissioner County Office Building 110 Central Plaza South Canton, Ohio 44702 Dr. Peter Ferguson Stark County Commissioner County Office Building 110 Central Plaza South Canton, Ohio 44702

DEO representatives have also informally contacted other affected public officials.

Communications of various kinds have also been made to the following:

Ohio Environmental Protection Agency Office of Fiscal Administration P.O. Box 1049 Columbus Ohio 43216

David Henry United States Fish and Wildlife Service Ecological Services Field Office 4625 Morse Road, Suite 104 Columbus, Ohio 43230

Julie Berbari Stark County Soil and Water Conservation District 2650 Richville Dr. S.E., Suite 103 Massillon, Ohio 44646 **Environmental Review Manager Ohio Dept of Natural Resources Environmental Services Section** 2045 Morse Rd., Bldg F-3 Columbus, Ohio 43229-6693

Ginger Mullins Regulatory Chief U.S. Army Corps of Engineers 502 Eighth Street Huntington, West Virginia 2570

Public Information Program

Because the entire length of this route will be within the existing DEO easement, and

only perpendicularly crossing road rights-of-way, DEO believes that no public

information program, materials, or meetings are necessary for the siting of this proposed

facility.

4906-11-01(D)(5) Current and Pending Litigation

There is no current or pending litigation involving the replacement of the existing line.

4906-11-01(D)(6) Local, State and Federal Permits and Requirements

A construction storm water pollution prevention plan (SWPPP) has been prepared for the project. The SWPPP will be included in the package submitted for competitive bids from contractors.

DEO has submitted a Notice of Intent for Coverage Under the Construction Storm Water General Permit to the Ohio Environmental Protection Agency and copied the Stark County Soil and Water Conservation District. Plans were submitted to the Ohio Department of Transportation (ODOT), Stark County, Wheeling & Lake Erie Railroad, Perry Township for construction permitting. There is no other known local, state, or, federal requirement that must be met prior to commencement of construction on the proposed pipeline replacement project. Copies of all permits are appended as Attachment G.

4906-11-01(E) ENVIRONMENTAL DATA

4906-11-01(E)(1) Species of Concern

DEO's consultant, Davey Resources, performed a site visit in the proposed project area on May 5, 2011. The consultant noted that no listed species or critical habitats were identified in the project area and a determination of "no effect" on listed species, their habitats, or proposed designated critical habitat. The consultant therefore concluded that no formal consultation is required with the U.S. Fish and Wildlife Service in accordance with the DEO Categorical Exclusion Agreement dated February 15, 2011. See Attachment G for the Davey Resources report.

4906-11-01(E)(2) Areas of Ecological Concern

The consultant, Davey Resources, likewise made an ecological assessment during the site visit in May 2011 to evaluate the project area for the presence of streams, wetlands and any other sensitive resources. The consultant concluded that there is one wetland and two streams in the project area, noting that the project area is largely a residential area with some recreational and agricultural areas. See Attachment G for the Davey Resources Field Summary Report.

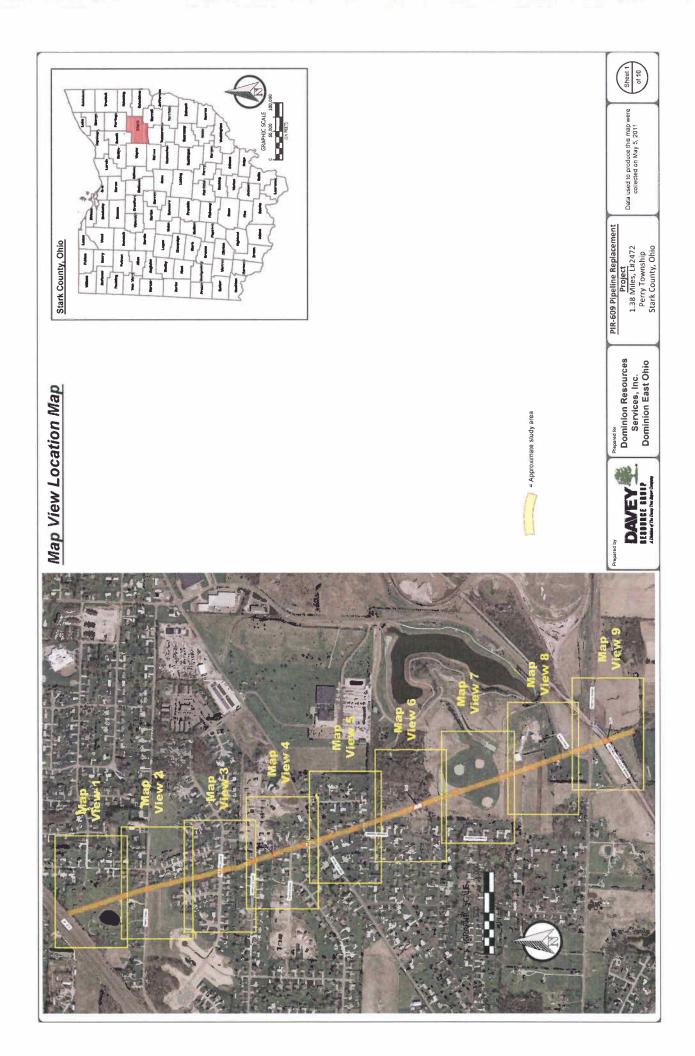
As part of the Ohio Department of Natural Resources response, ODNR concurs with DEO that the project will not adversely affect natural areas with ecological and/or geological significance.

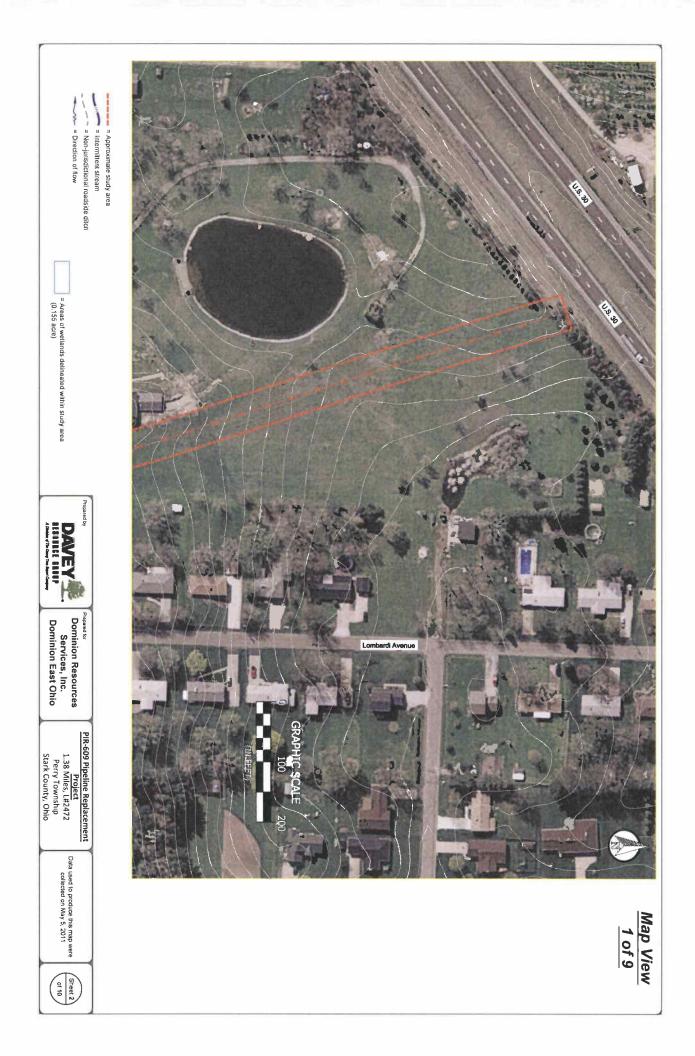
<u>4906-11-01(E)(3)</u> Any Known Unusual Conditions Resulting in Significant Environmental, Social, Health, or Safety Impacts

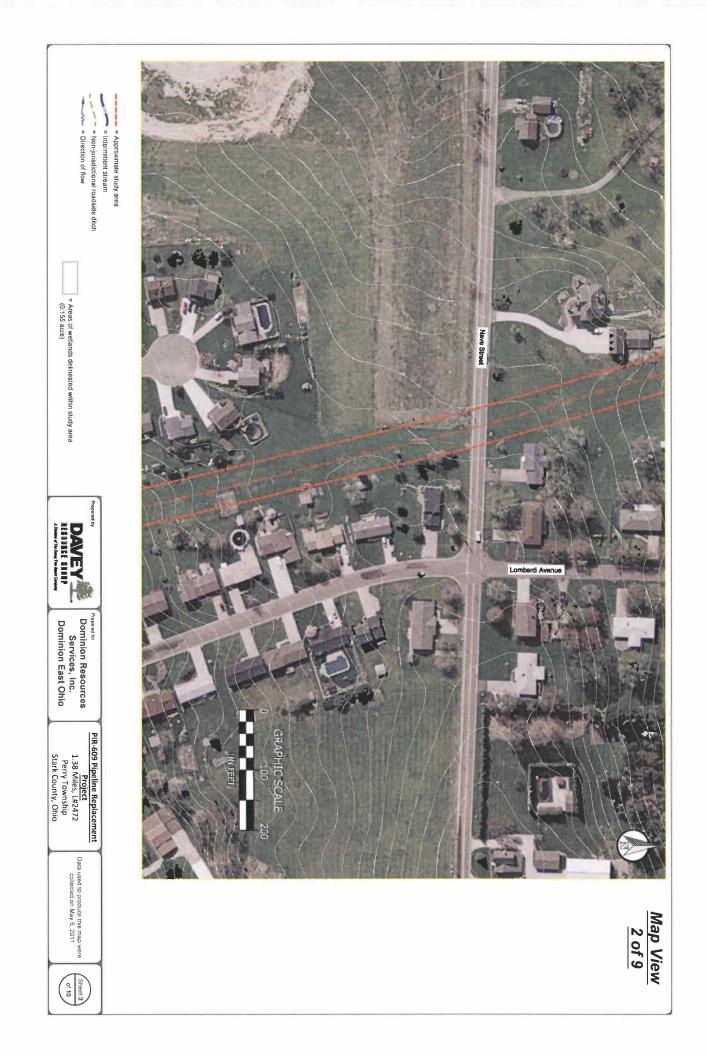
DEO's consultant, Davey Resources, confirmed that there are no known unusual conditions resulting in significant environmental impacts (Attachment F). Because this project is located in an area where there are other infrastructure facilities similar to the proposed new line, other than potential health and safety issues associated with construction which will be minimized with the best practices during construction, there are no additional health, social or safety impacts that will exist as a result of this project.

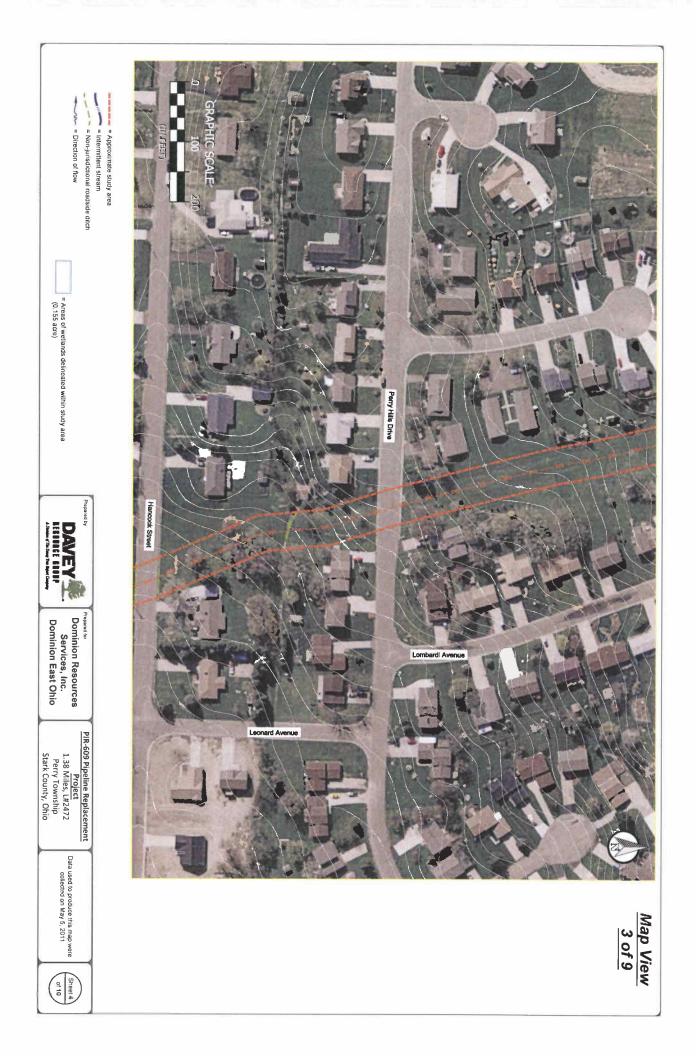
ATTACHMENT A

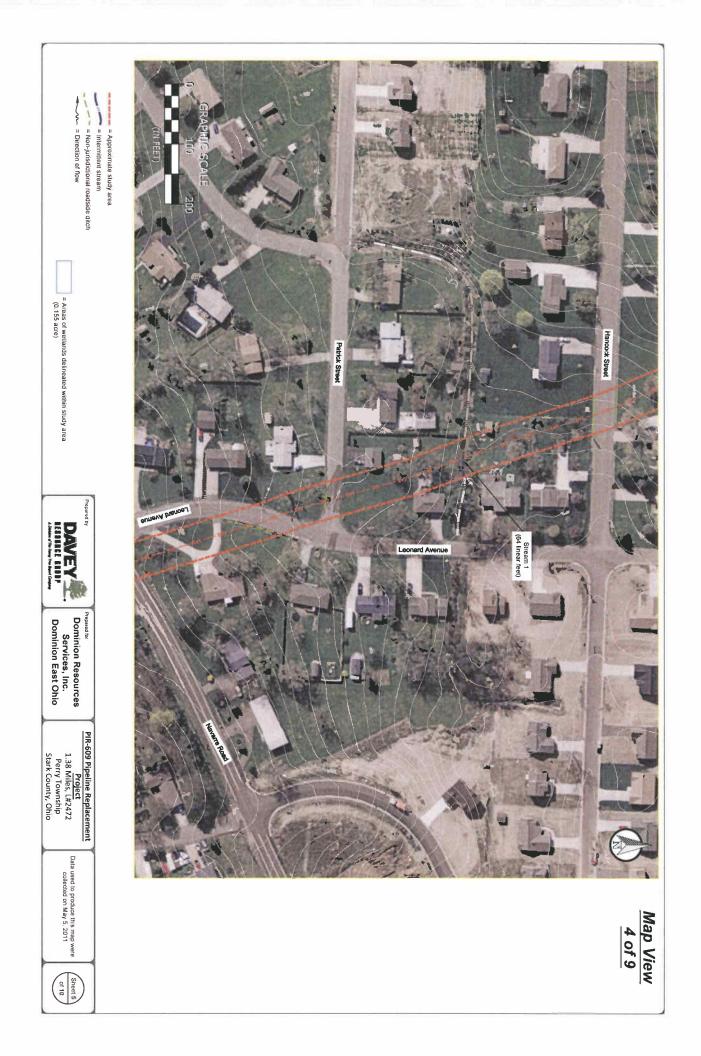
PROJECT OVERVIEW MAP

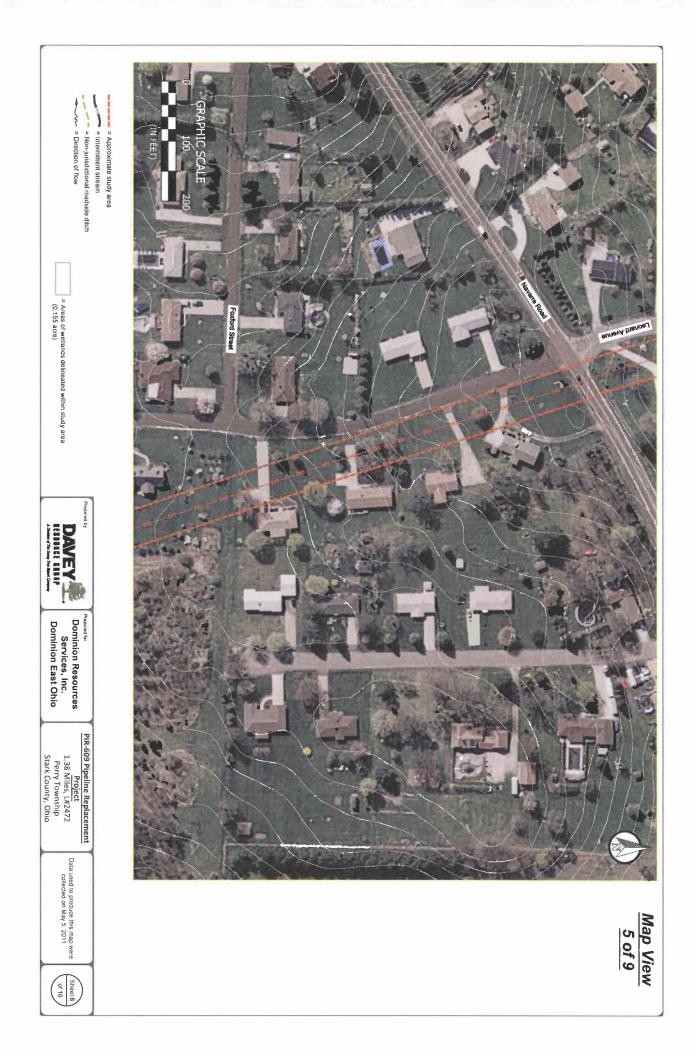


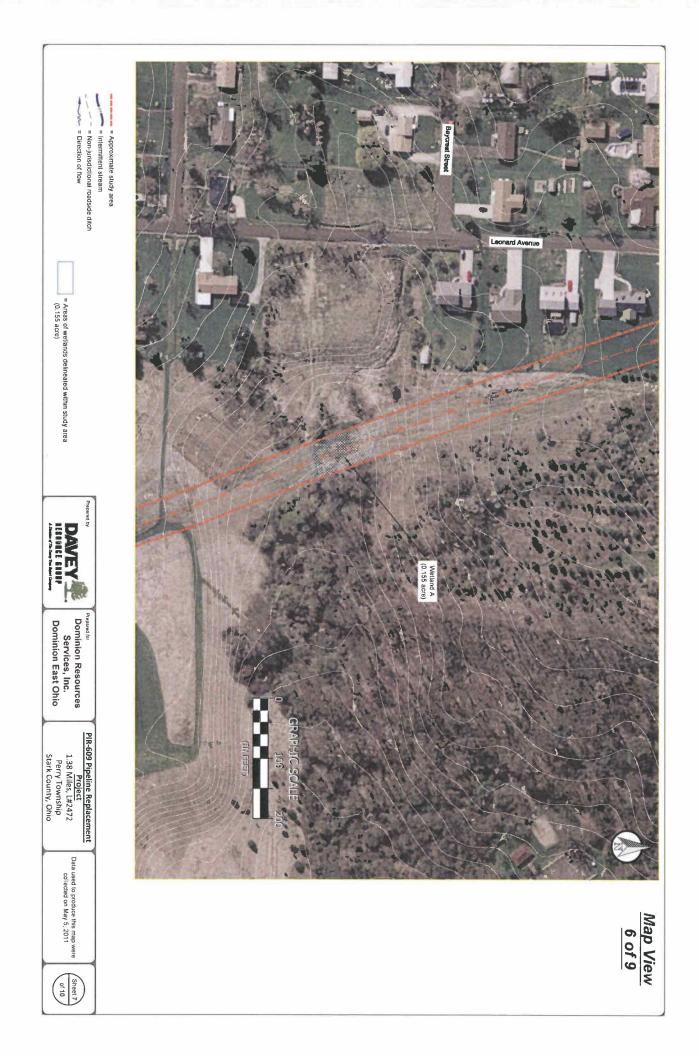


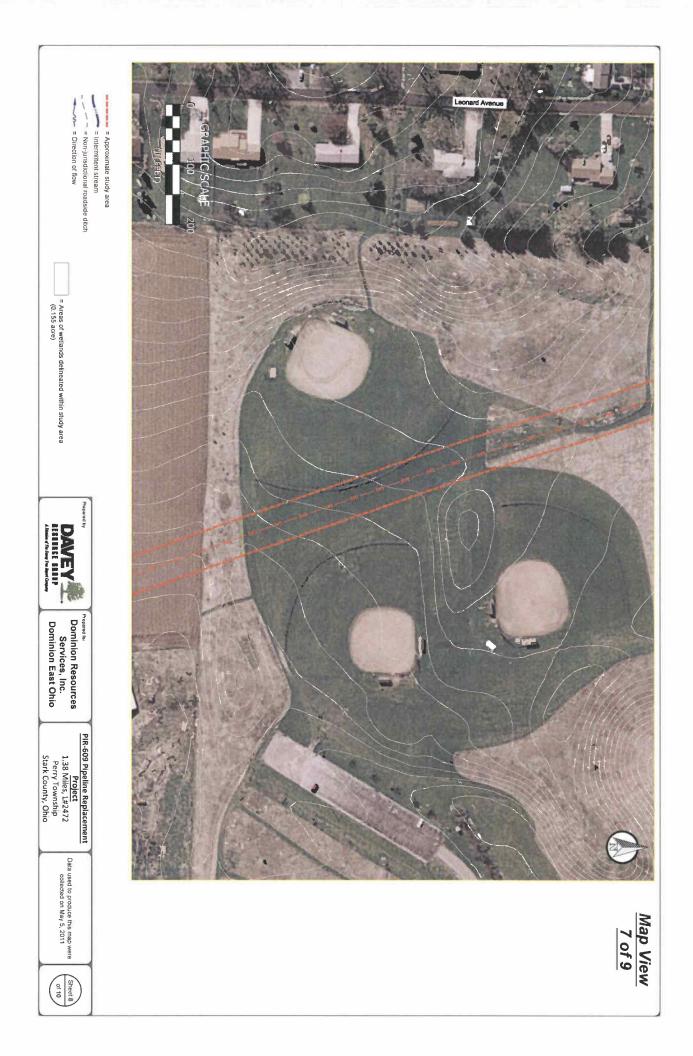


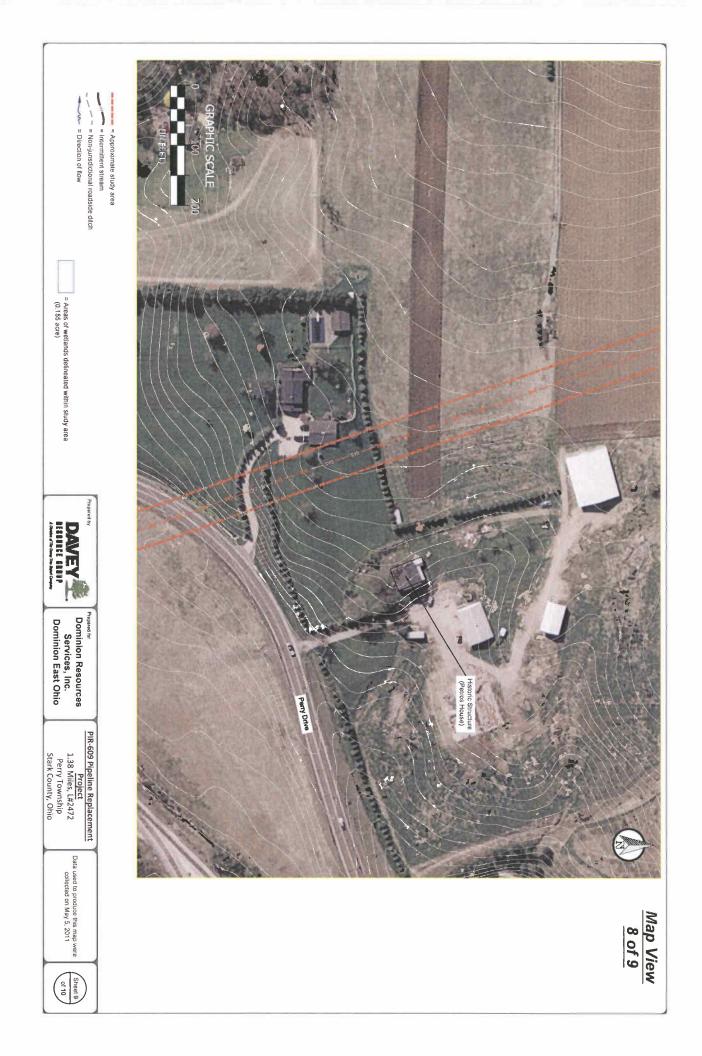


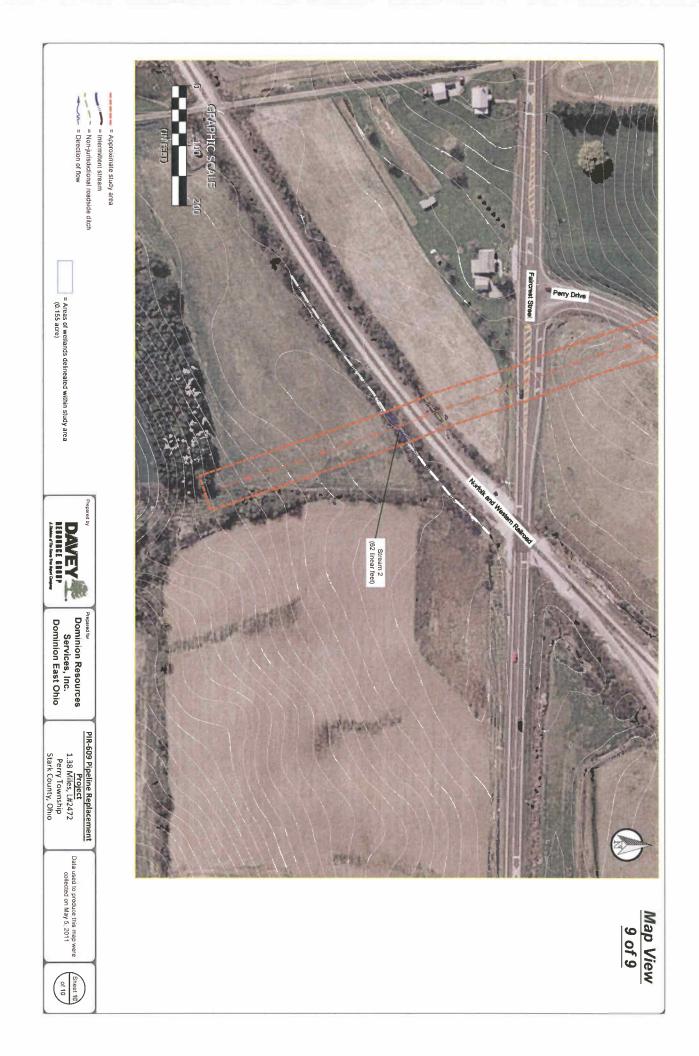






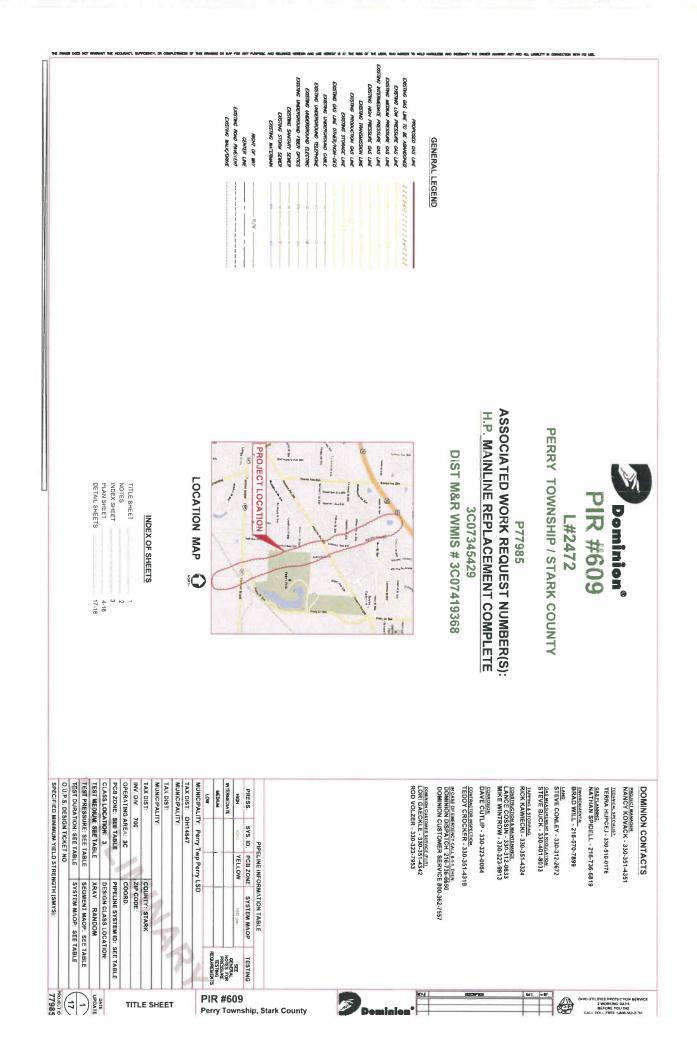


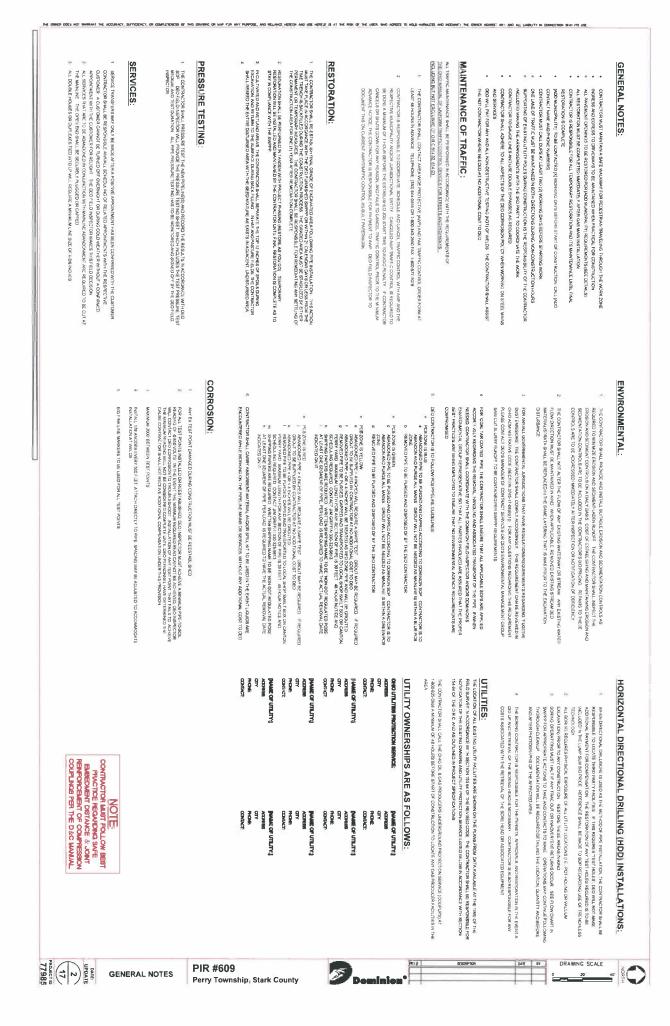


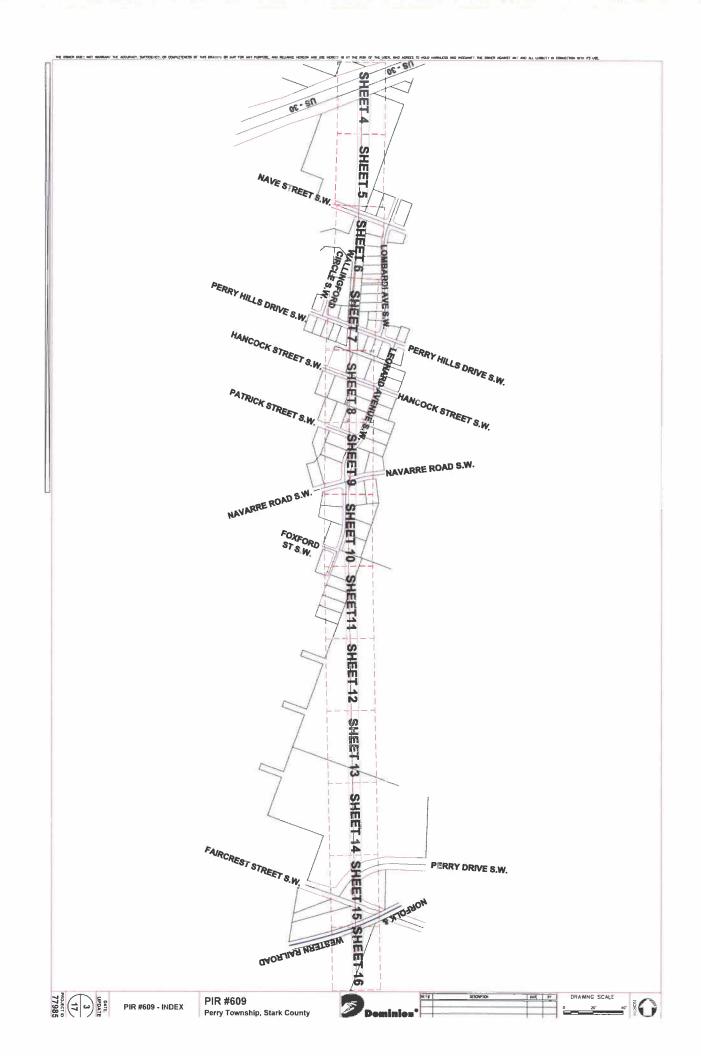


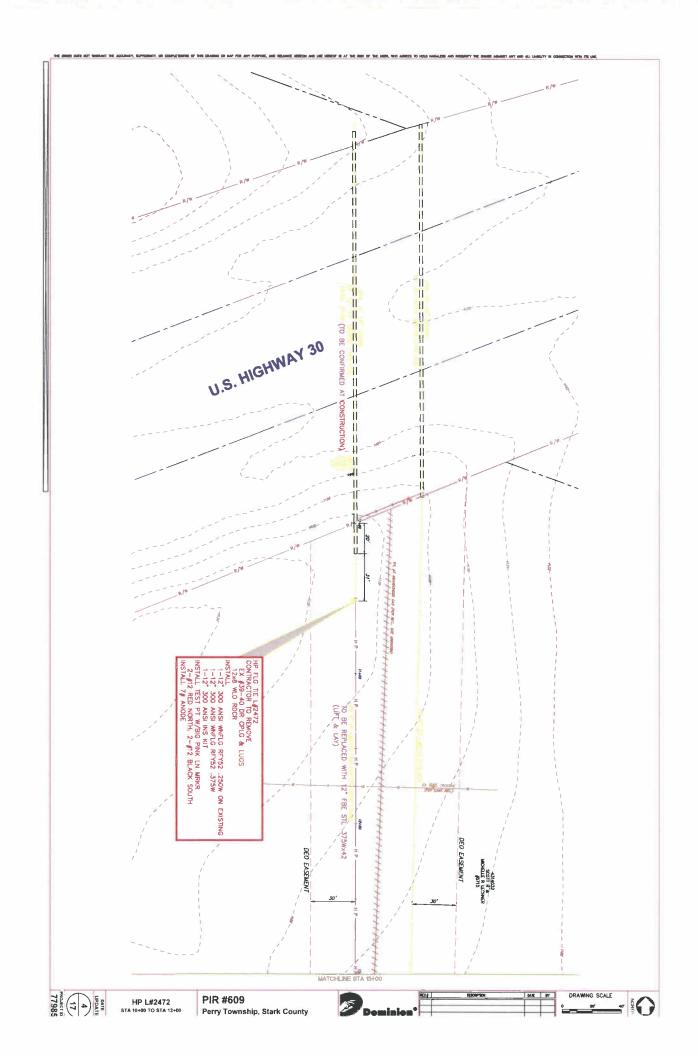
ATTACHMENT B

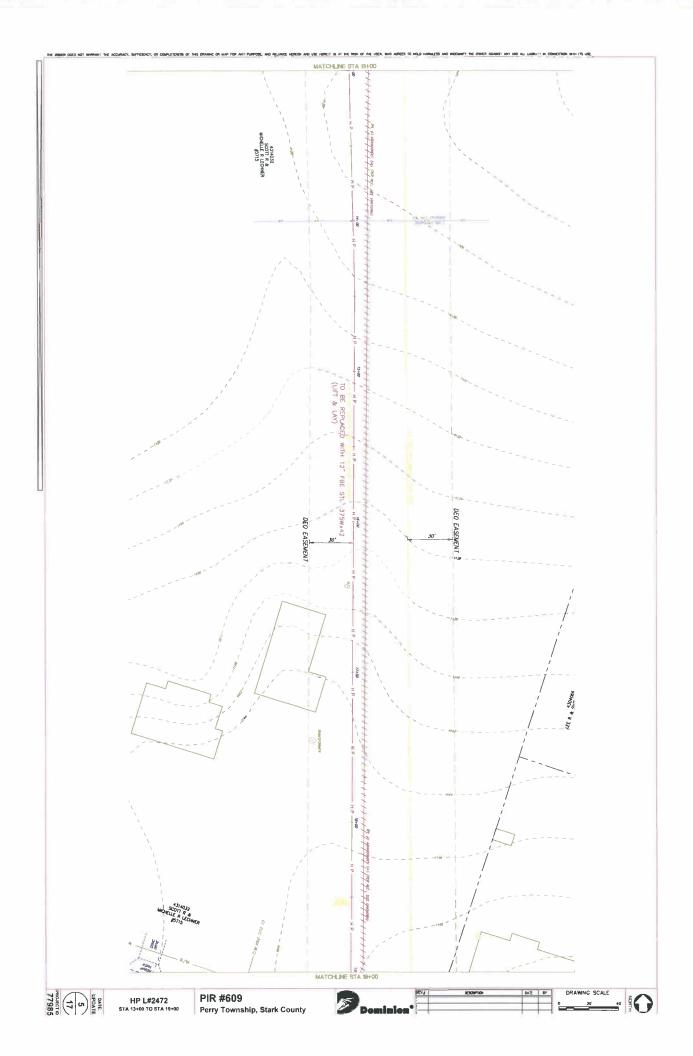
CONSTRUCTION PLANS

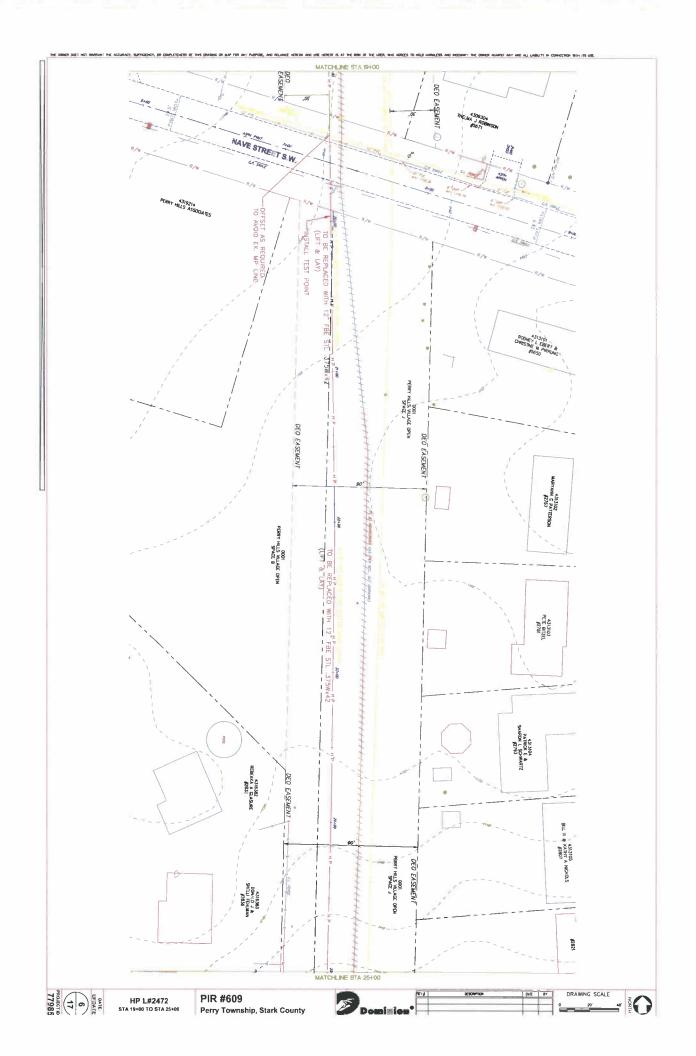




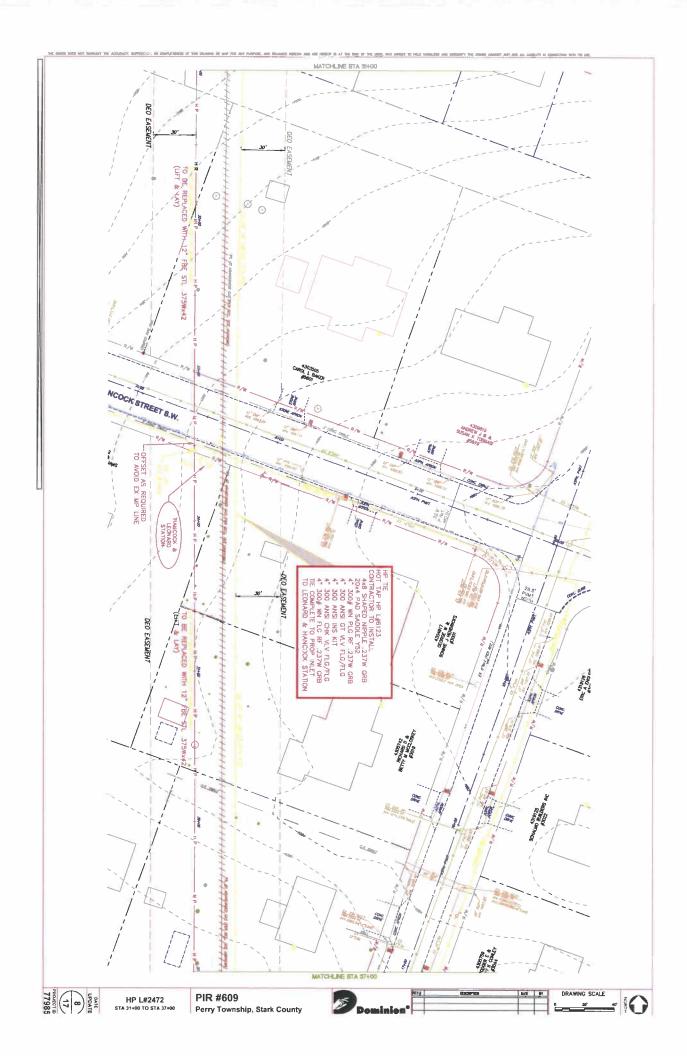


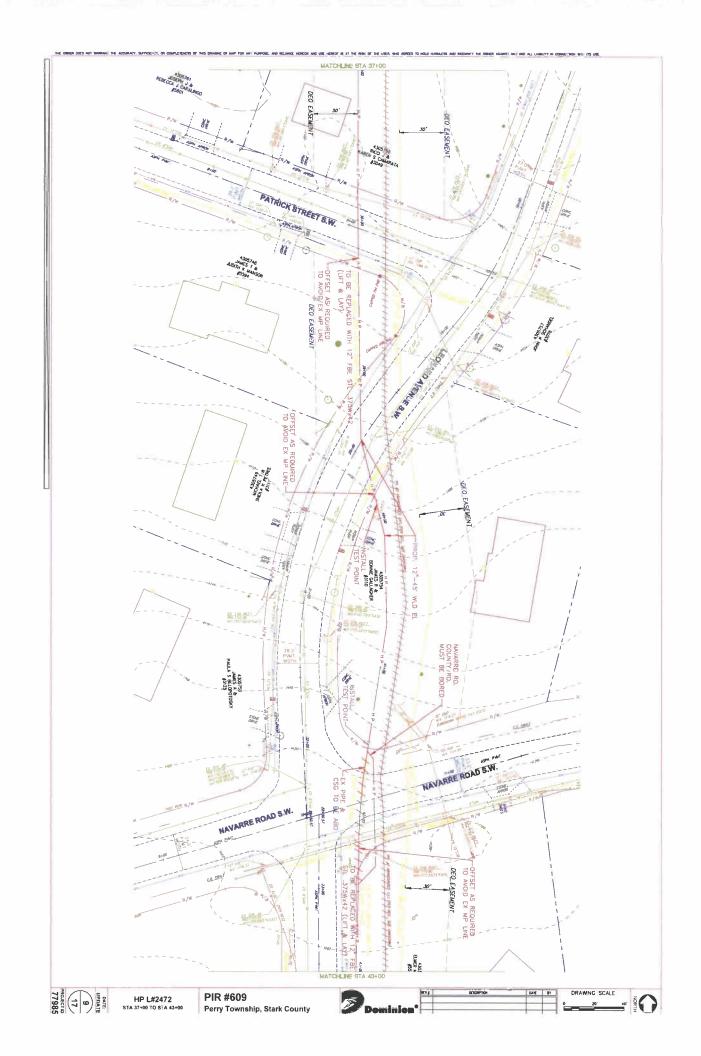




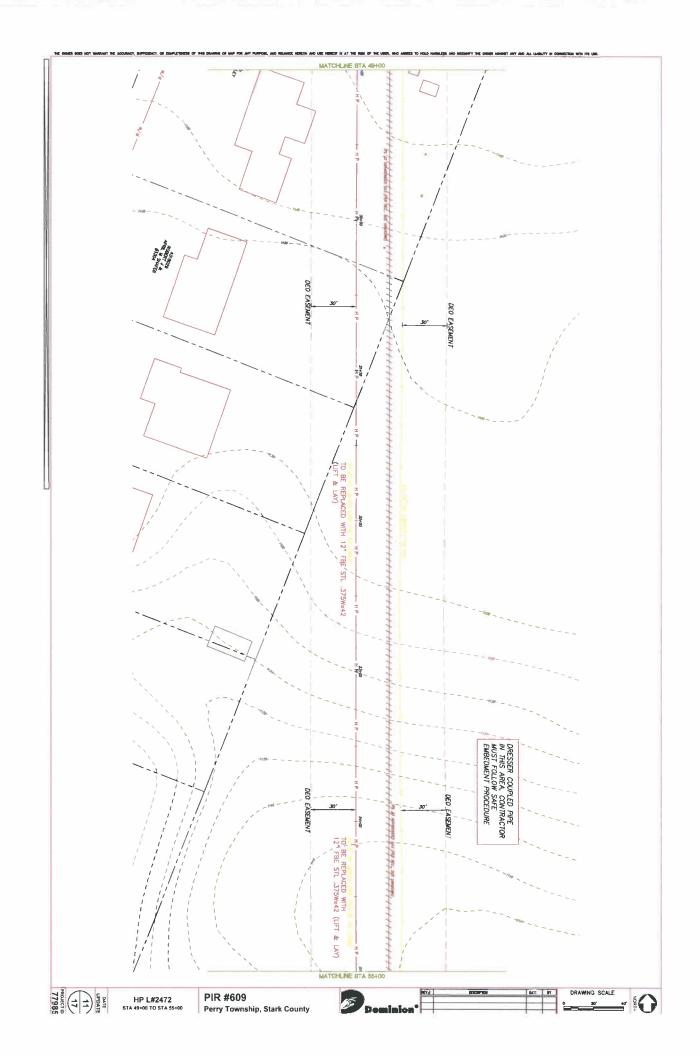


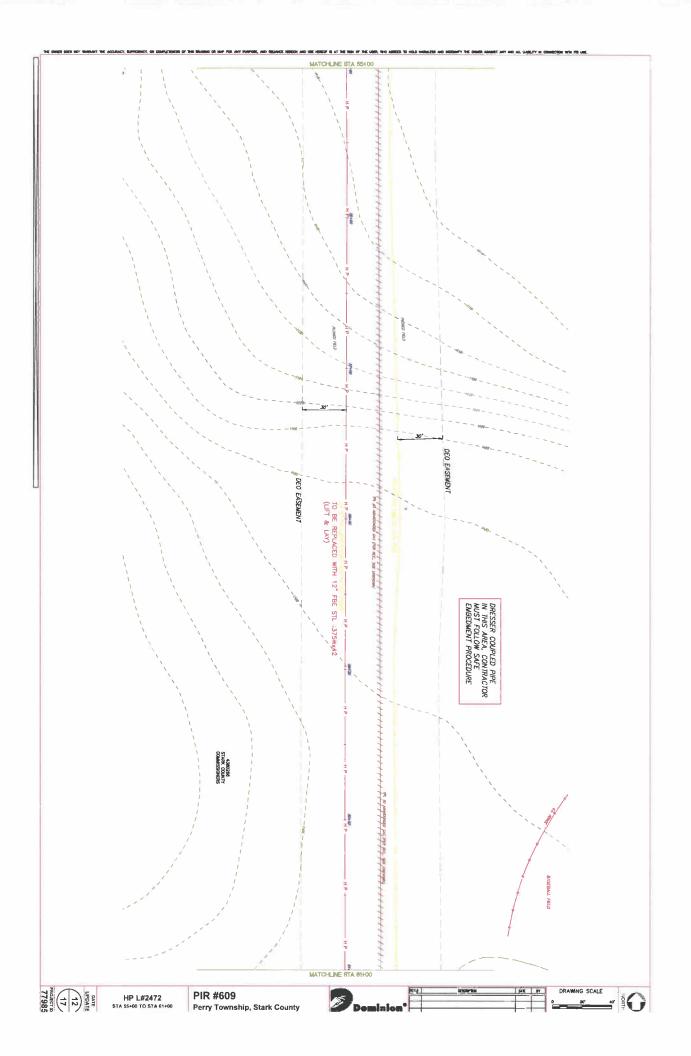


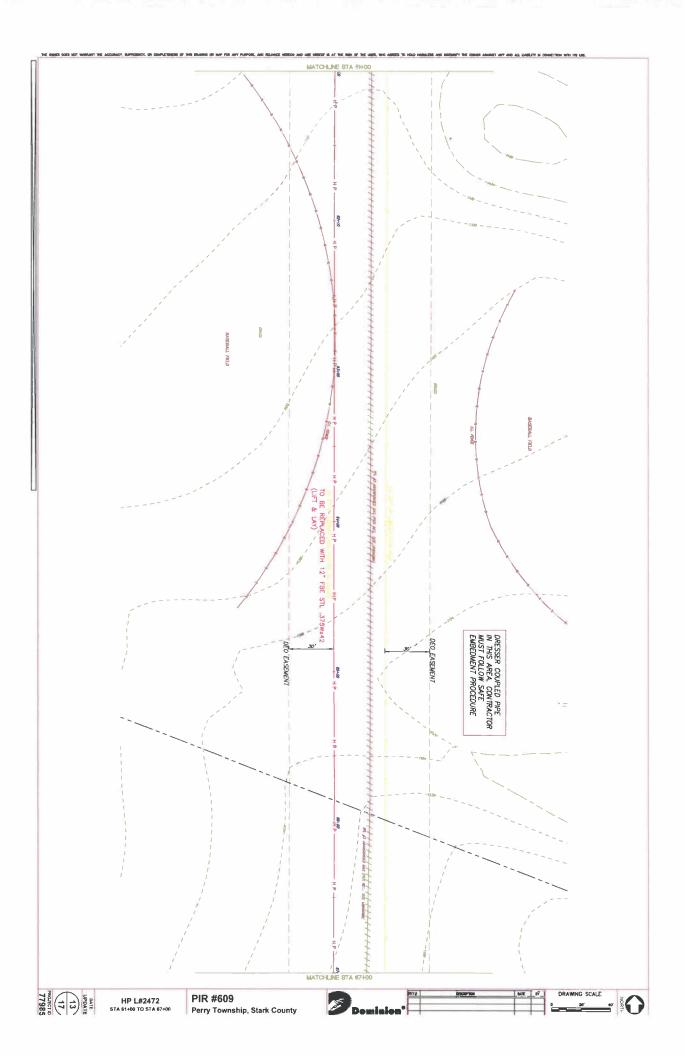


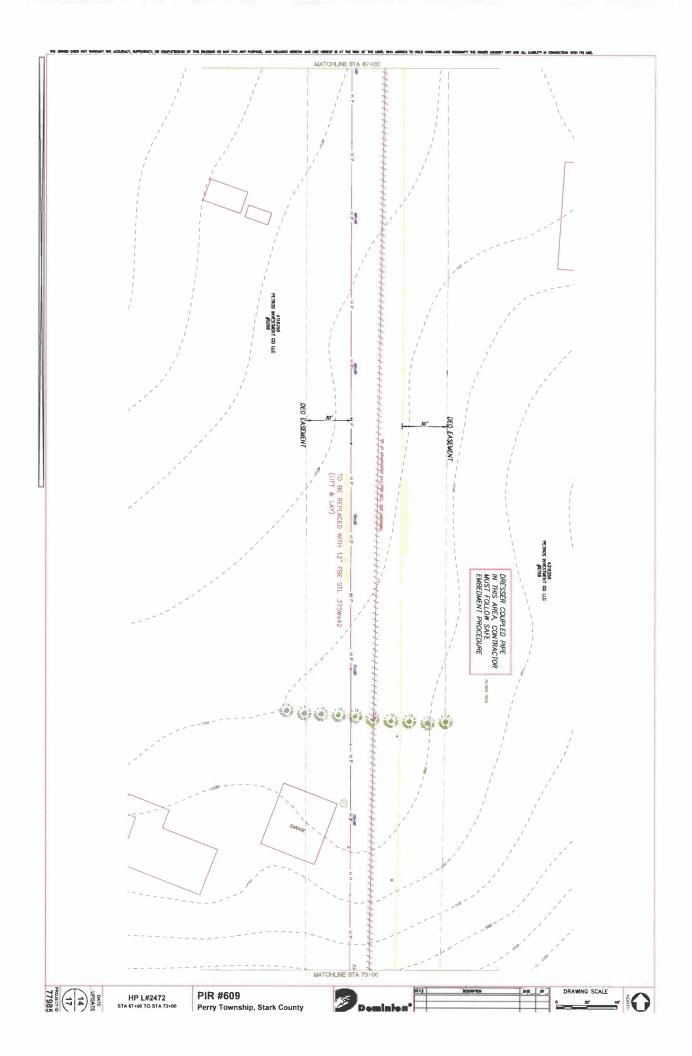


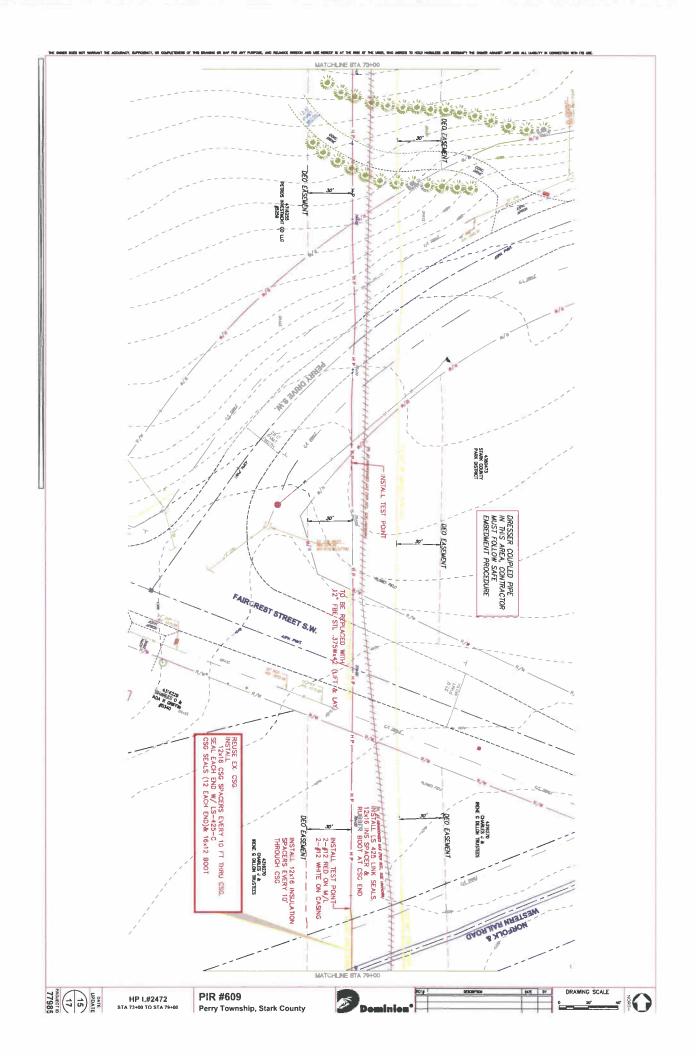


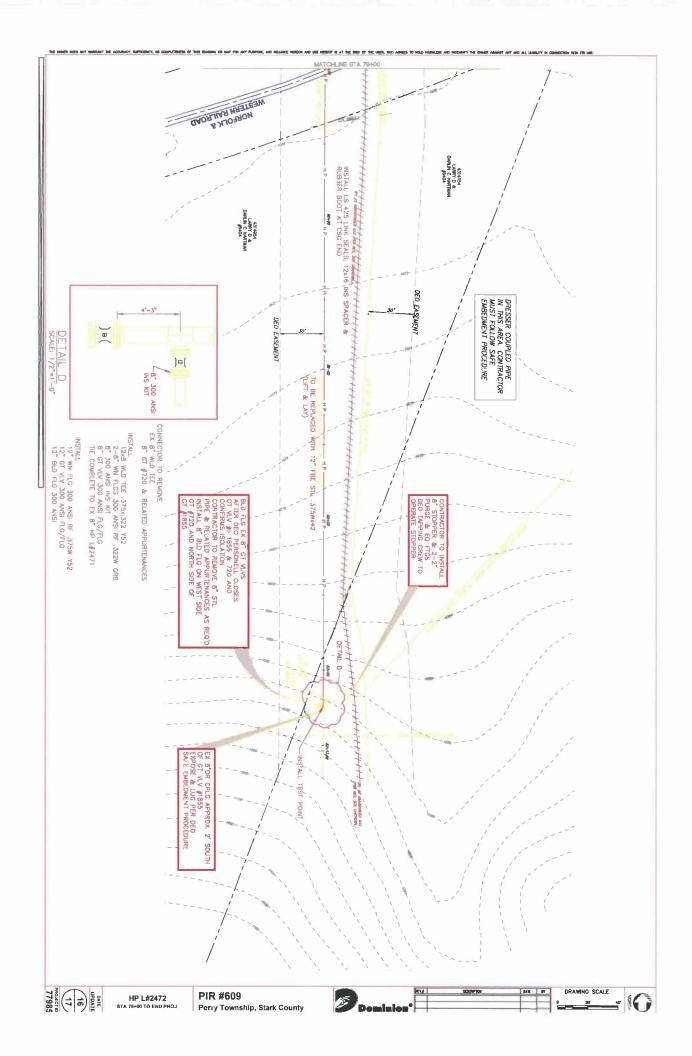


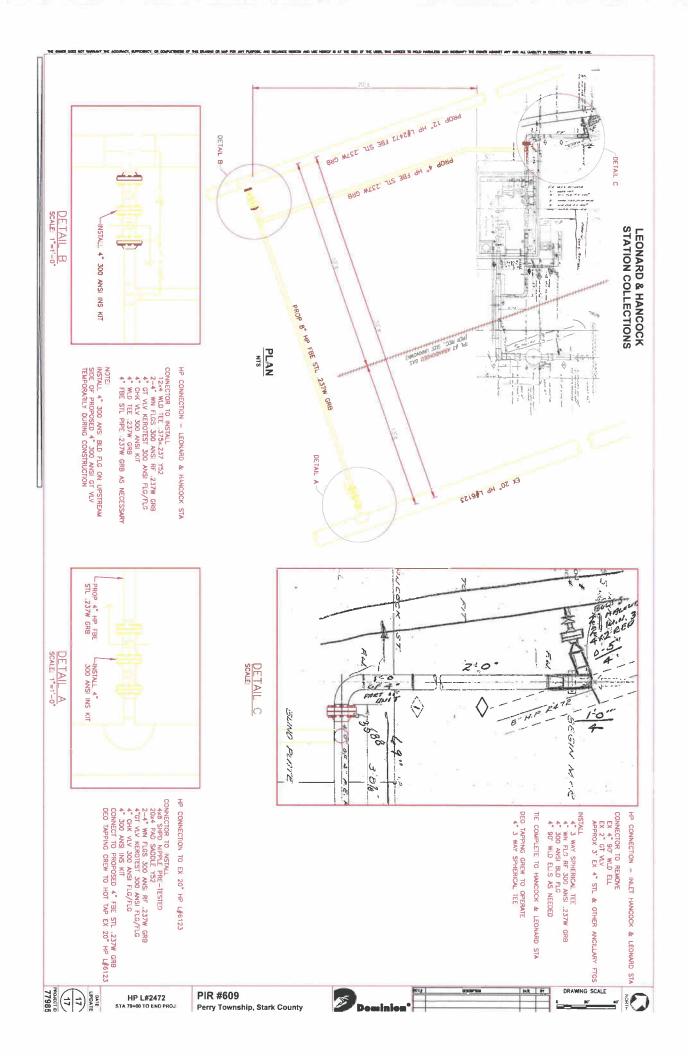












ATTACHMENT C

PROPERTY OWNERS LISTING

		44702 451-7371	Oh 44	Canton	110 Central Plaza S 44706 Ste 240	4470	ton Oh	Canton	Perry Dr Sw	Stark County Commissioners	4380266
Vol. 423, Pg. 31 - (90' Corridor - See plat map 45, Pg. 56) Partial releases Vol. 250, Page 382 & Vol. 30, Page 344 & Vol. 51, Page 405	E0-00905	44685	Oh 44	Uniontown	e NW	4470	ton Oh	SW Canton	Genoa Ave SW	Perry Hills Associates	4319214
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Vol. 423, Pg. 32 - Blanket (30' on each side of pipelines.)	E0-00906	44706 478-0332	Oh 44	Canton		4470	ton Oh	St SW Canton	5715 Nave St SW	Niemuth	4314032
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Comments	R/W	Zip Telephone	State Z	City	Mailing Address	ate Zip	ty State	Property Address City	Propert	Current Property Owner	Parcel #
Easements		ting & Dominion's	- Lis	downers	Attachment C: Landowners	A				L #2472	PIR 609
			:								

October 6, 2011

Property Owner Address City, ST Zip Code

Subject: Notification of Natural Gas Line Replacement in Dominion (DEO) Right-of-Way or in the Public Right-of-Way

Dear Property Owner:

Dominion East Ohio (DEO) is the owner of an easement/permit on or near your property, pursuant to and within which it operates and maintains a natural gas pipeline. Although the existing pipeline is safe, DEO must replace it to comply with recently enacted U.S. Department of Transportation's 192 Pipeline Integrity Regulations.

Please be assured that during this project, all of DEO's Standard Safety and Operating Procedures and all applicable federal, state and local laws, regulations and ordinances will be fully adhered to.

Right-of-Way Project Timeline

Before pipeline replacement begins, DEO or its contractor must clear the portion of its easement along its pipeline. This right-of-way, granted by the recorded easement or permit, provides the area necessary for the large equipment and materials used in the laying, maintaining and operating of the pipeline. DEO anticipates the right-of-way site preparation, i.e. tree, brush and stump removal, to occur during the last month of 2011 through January 2012. Pipeline construction will begin May 2012 and continue through September 2012. DEO personnel or its contractor has begun preliminary work on this project. Access to DEO's pipeline may be required for the following reasons:

- 1. Surveying and staking the pipeline route
- 2. Right of way site preparation
- 3. Any other activity as required by the project

Private Access to your Property

Private access to your property will be maintained open at all times where feasible. Due to construction activity, some access may be temporarily closed but will be reopened as quickly as possible. In that case, you will be notified in advance. Any public road closures will be communicated with the local police, fire and emergency agencies.

If you have tenants occupying this parcel, please advise them of this pipeline replacement project.

Should you have any questions concerning this pipeline replacement project, please contact Dominion East Ohio's Land Services Department at 330-664-2626.

Sincerely,

DOMINION EAST OHIO

Land Services Department

ATTACHMENT D

MODEL NOTIFICATION LETTER TO PROPERTY OWNERS



COLUMBUS I CLEVELAND CINCINNATI-DAYTON

BRICKER & ECKLER LLP 100 South Third Street Columbus, Ohio 43215-4291 MAIN: 614.227.2300 FAX: 614.227.2390

www.bricker.com info@bricker.com

Sally W. Bloomfield 614.227.2368 sbloomfield@bricker.com April , 2012

NAME TITLE ADDRESS CITY, STATE, ZIP

Re: Notification of Natural Gas Pipeline Project

Dear XXX,

Please be advised that Dominion East Ohio (DEO) to plans to replace approximately 7,300 feet of 8-inch Line #6199 with approximately 7,300 feet of 12-inch high pressure ("HP") L#2472. This pipeline replacement (L#2472) is located entirely within Perry Township, Stark County, Ohio.

The new pipeline will be coated and cathodically protected with anodes. Pipe replacement shall be a "lift & lay" installation within existing 60 and 90 foot Dominion easements with a small portion perpendicularly crossing a Wheeling and Lake Erie Railroad right-of-way. Construction will be limited to the right-of-way and the impact will be temporary. The construction is anticipated to begin in May 2012 and to end in October 2012. After all the work is completed, grades will be returned to preconstruction contours

If you have any questions concerning this pipeline replacement project, please contact Nancy A. Kovack (330) 664-2515.

Sincerely,

Sally W. Bloomfield

cc: Nancy A. Kovack, Project Manager

This foregoing document was electronically filed with the Public Utilities

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Case No(s). 12-1146-GA-BLN

Summary: Letter of Notification for Dominion East Ohio's PIR-609 (L#2472) Part 1 electronically filed by Teresa Orahood on behalf of Dominion East Ohio Gas