155 East Broad Street
20th Floor
Columbus, Ohio, 43215

o: 614-222-1330
f: 614-222-1337

April 14, 2020

Ms. Tanowa M. Troupe
Ohio Power Siting Board
PUCO Docketing Division
180 East Broad Street, 11th Floor
Columbus, OH 43215-3716

Re: Case No. 16-253-GA-BTX
Blue Ash Permit 20-052 for Reed Hartman Highway Bore

Dear Ms. Troupe:

Duke Energy Ohio, Inc., is filing, herewith, Permit No. 20-052, issued by the City of Blue Ash, for a bore under Reed Hartman Highway. The Company is also filing an email from Blue Ash, clarifying the permissible construction hours per the Company's request for the permit.

Please contact me if you have any questions.

Sincerely,

Emily A. Olive, CP
Paralegal

From:	Olberding, James H
To:	Hebbeler, Gary J
Cc:	Weil, Nicholas; Kingery, Jeanne W.; Shaffer, Chad
Subject:	FW: Duke Pipeline Right of Way Applications
Date:	Tuesday, April 14, 2020 1:42:50 PM

FYI

-----Original Message-----
From: Perry, Gordon <gperry@BlueAsh.com>
Sent: Tuesday, April 14, 2020 1:38 PM
To: Olberding, James H <James.Olberding@duke-energy.com>
Cc: Waltz, David <dwaltz@BlueAsh.com>
Subject: Duke Pipeline Right of Way Applications

*** Exercise caution. This is an EXTERNAL email. DO NOT open attachments or click links from unknown senders or unexpected email. ***

Good afternoon James,

As per our discussion today, the City of Blue Ash recognizes your request for alternate hours of operation which conflict with existing Right of Way restricted hours as per item 3 of the City of Blue Ash Right of Way permit. Duke Energy has requested work hours from 7AM to 7PM which the City Manager has approved. This clarification for the applicant is specific to the following City of Blue Ash Right of Way permits:

20-042
20-043
20-044
20-045
20-046
20-047
20-048
20-049
20-050
20-051
20-052

Thank you,

Gordon M. Perry, P.E.
Public Works Director
City of Blue Ash
4343 Cooper Road
Blue Ash, Ohio 45242-5699
(513) 745-8545 desk
(513) 745-8594 fax

Permit to Work in the Public Right of Way APPLICATION

CITY OF BLUE ASH
Service Department-Public Works
Municipal & Safety Center
4343 Cooper Road • Blue Ash, OH 45242
Phone: (513) 745-8538 • Fax: (513) 745-8594
www.blueash.com

FOR OFFICE USE ONLY
PERMIT NO. 20-052

DATE 3/19/2020 PERMIT FEE $ Utility Co. - To be determined by City

BOND AMT. REQUIRED $ Utility Co.-To be determined by City BOND NO. _____

PERMIT APPLICANT (Please Print) Nick Weil

PHONE 513-287-2088 FAX _____ E-Mail nicholas.weil@duke-energy.com

ADDRESS 139 E.4th St. CITY Cincinnati STATE OH ZIP 45202

PROJECT INFORMATION

PROJECT OWNER (Please Print) Duke Energy

PHONE 513-287-2088 FAX _____ E-Mail nicholas.weil@duke-energy.com

ADDRESS 139 E. 4th St. CITY Cincinnati STATE OH ZIP 45202

PROJECT LOCATION: Reed Hartman Hwy: 39°14'47.68" N, 84°22'46.93"W to 39°15'33.22" N, 84°22'50.17"W

ESTIMATED START DATE: Q1 2021 ESTIMATED END DATE: TBD

(Click in box or use fill-in area)												
TYPE OF WORK:		WATER		ELECTRIC	✓	GAS		TELEPHONE		SANITARY		SMALL CELL TOWER
		DRIVEWAY		STORM SEWER		CATV		LAWN IRRIG.		OTHER:		
EXCAVATION TYPE:	✓	OPEN		TRENCHER		BORE						
EXCAVATION LOCATION:	✓	ROADWAY	✓	SIDEWALK	✓	GRASS		MEDIAN		OTHER:		
ESTIMATED TRENCH SIZE:	LENGTH:		1500'		WIDTH:		4'-7'		DEPTH:		min 4'	
MATERIAL: TYPE & SIZE	PIPE:		20" carbon steel				OTHER :					
ADDITIONAL INFORMATION:	Open cut 20" steel pipeline along road ROW in grass adjacent to Reed Hartman Hwy, along Reed Hartman Hwy, and crossing Reed Hartman Hwy. Requesting work hours to be 7 am to 7 pm											

INSTRUCTIONS TO APPLICANT

1. APPLICANT ACKNOWLEDGES FULL RESPONSIBILITY FOR THE EXCAVATION AND REPLACEMENT OF ROADWAY, SIDEWALK, AND GRASS AREA UNTIL PERMIT IS RELEASED BY THE CITY OF BLUE ASH IN ACCORDANCE WITH ALL PROVISIONS ON BACK OF FORM.
2. APPLICANT MUST CALL THE ENGINEERING TECHNICIAN AT (513) 745-8536 FOR INSPECTION 24 HOURS PRIOR TO BACKFILLING EXCAVATION SITE.
3. APPLICANT MUST PROVIDE THE CITY WITH PROJECT PLANS OR A SKETCH OF THE PROJECT AREA.

SPECIAL INSTRUCTIONS FROM CITY: _____

THE UNDERSIGNED AGREES TO PERFORM THE ABOVE IN ACCORDANCE WITH ALL ORDINANCES, RULES AND REGULATIONS OF THE CITY OF BLUE ASH, OHIO, RELATING THERETO. THE UNDERSIGNED FURTHER AGREES TO BE FULLY RESPONSIBLE FOR THEIR OPERATIONS AND TO HOLD THE CITY OF BLUE ASH HARMLESS FROM ANY AND ALL CLAIMS, DAMAGES, AND CAUSES FOR ACTION WHATSOEVER WHICH MAY ARISE FROM WORK PERFORMED UNDER THIS PERMIT.

APPLICANT'S SIGNATURE Nick Weil **DATE** 3/20/2020

PLEASE PRINT NAME Nick Weil

PERMIT IS GRANTED SUBJECT TO ALL LAWS OF THE STATE OF OHIO AND THE CITY OF BLUE ASH, OHIO. FAILURE TO COMPLY WITH THE ABOVE LAWS SHALL BE CAUSE FOR REVOCATION OF THIS PERMIT AND/OR LIABILITY AND COST FOR ANY DAMAGES.

APPROVED BY: _____ **DATE** _____

CITY OF BLUE ASH
PROVISIONS & CONDITIONS OF ISSUANCE

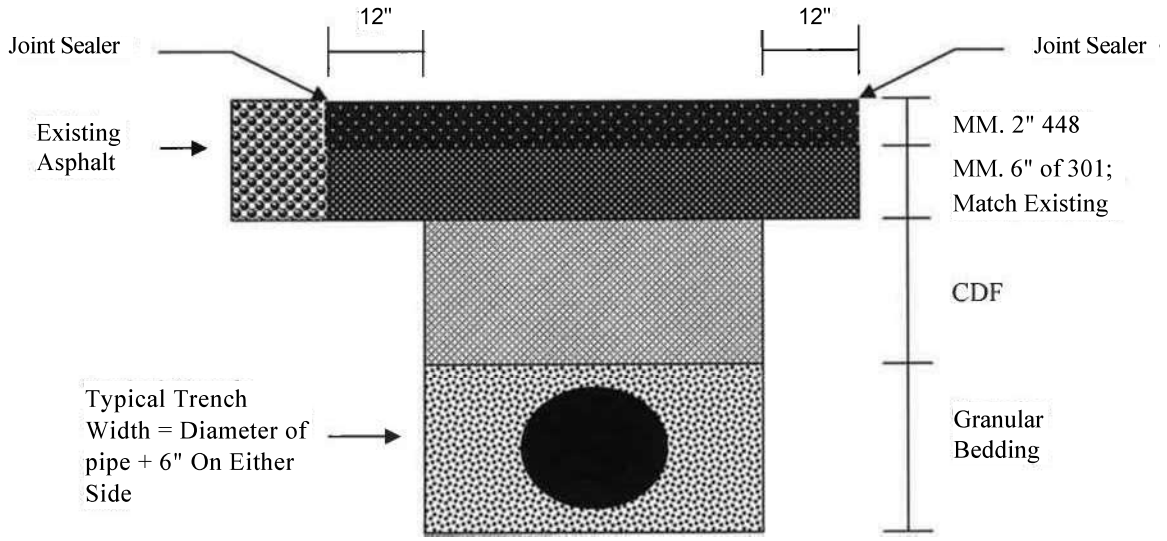
Service Department
Municipal & Safety Center
4343 Cooper Road • Blue Ash, OH 45242
Phone: (513) 745-8538 • Fax: (513) 745-8594
www.blueash.com

General Provisions

1) Any excavation and opening in the right of way shall be secured with sufficient barricades, signs e, caution tape, plywood (cover excavations out of street over night) approved steel plates (cover excavations in street over night) and other traffic control devices properly pre-warning oncoming traffic of construction. Traffic shall be maintained in accordance with Item 614 of the ODOT Construction and Material Specifications and is required by Public Works Director and Engineering Technician/City Inspector.
2) All necessary precautions shall be taken to protect the public from accidents of damage to persons or property during duration of project. Each person, or contractor shall be held liable for all damages, including costs incurred by the city in defending any action brought against it for damages, as well as cost of any appeal, that may result from the neglect by such person or his/her employees of any necessary precaution against injury or damage to persons, vehicles or property of any kind.
3) Hours of Construction-Work will be restricted to 9:00 a.m. through 4:00 p.m. on Reed Hartman Highway, Cornell Road, Kenwood Road, Glendale-Milford Road, and Cooper Road Monday through Friday. Any work that abuts a residential area will be restricted to 7:00 a.m. to 7:30 p.m. Monday through Friday, 9:00 a.m. to 7:30 p.m. on Saturdays, and 9 a.m. to 5:00 p.m. on Sundays.
4) Unless otherwise approved, a minimum of one (1) lane of traffic in each direction shall be provided. All efforts must be made by permit holder to insure access to all properties adjacent to the project. If traffic becomes limited to only one (1) lane for both directions of travel, a flagger or temporary traffic control device shall be used in order to maintain proper traffic cycling. Permit holder shall insure best efforts to prevent traffic back up.
5) Notices shall be made to the Public Works Director, City Inspector, and all public and private individuals, firms, and corporations affected by the work to be done at least seven (7) business days before work commences, and the City inspector shall be notified twenty-four (24) hours prior to backfill of trench or excavation unless excavation is due to an emergency as noted in Blue Ash Codified Ordinances 949.06 (c) (1) and/or 949.08 (c).
6) If and when the project will result in the loss of utility service to private properties or businesses, the owners shall be notified in writing or by personal contact at least twelve (12) hours in advance of the loss of service.
7) Adequate drawings or sketches shall be included with application permit showing the existing and/or proposed location of the excavation.
8) Prior to excavation, the contractor shall first contact OUPS to determine locations of underground utilities. (1-800-362-2764)
9) Pavement Removal shall be saw cut in neat, straight lines. Excavate as small of an area as needed. If the pavement is damaged beyond original saw cut lines, contractor must cut back a squared off section far enough to clean up the damaged area.
10) Excavated material must be piled in a way not to disrupt motor and pedestrian traffic. Curb and gutters shall be kept clean to provide proper drainage.
11) All excavated areas outside of the street must be correctly compacted upon backfilling. All excavations can be subject to testing. Backfilled material not achieving the compaction requirements shall be removed and re-compacted by contractor at the contractor's cost.
12) Trench safety shall be utilized at all times in strict accordance with State and Federal safety standards.
13) Joint or Crack Seal is required on each street repair and pavement cut made.
14) Applicant to restore trench in the roadway per Roadway Trench Restoration detail below.
15) Right of way work shall be cleaned at the end of each day and be neat and presentable. All catch basins, culverts, and storm sewers affected by project dirt, mud, rock, and debris shall be cleaned out to provide for proper drainage.
16) Vehicles and equipment set up on sidewalk is strictly forbidden. Any violations will result in immediate shutdown of work and possible citations.
17) Restoration of the right of way is required and shall be completed immediately after excavation and by the termination date on the permit.
18) In the event that trench restoration does not comply with the specifications of this section, the City may order the work redone and/or contract for the rework and charge all costs associated with the rework to the permit holder.
19) Any replacement of, addition to, or change in the facility granted by this permit shall require a new permit prior to initiation of such work.
20) All workmanship and materials used by the Permit Holder, and/or its subcontractors, to repair the areas in the right of way shall be subject to the inspection and approval of the Public Works Director and/or Engineering Technician/City Inspector and shall be warranted for a period of one (1) year from the date of completion for failure due to workmanship or quality of materials.

***Applicant must call the Engineering Technician at (513) 745-8536 for inspection 24 hours prior to backfill.**

Roadway Trench Restoration - Apply granular bedding around the pipe. Backfill trench with a Controlled Density Fill (CDF) to bottom of the existing asphalt. Apply minimum 6"of 301 asphalt in 4" (maximum) lifts or match existing asphalt cross section. Apply minimum 2" of Item 448 asphalt surface course. Apply the asphalt in such a way that when it is fully compacted, the edges are flush, and the center is $^{1}/_{1}$" high, for future compaction. Seal all edges of the trench with item 702.17 — Joint Sealer.



RIGHT-OF-WAY

OWNERSHIP

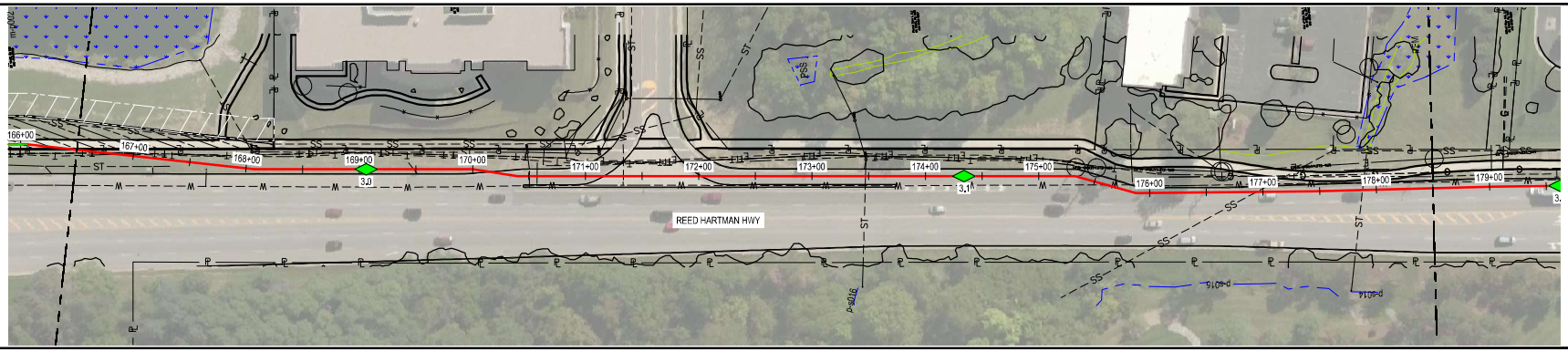
ACREAGE

EASEMENTS

REF. DWG. NO.

STATIONING

PLAN

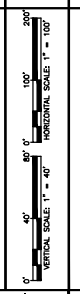


PIPE DATA (SLOPE STATIONING)

STA.	WELD #	JOINT LENGTH (DIA.)	JOINT #	HEAT #
STA.	WELD #	JOINT LENGTH (DIA.)	JOINT #	HEAT #

FOR PERMITTING PURPOSES ONLY

PROFILE



MATERIAL

CONST. METHOD

CLASS / MAOP

PROPRIETARY & CONFIDENTIAL ALL RIGHTS RESERVED * DO NOT SCALE THIS DRAWING * USE DIMENSIONS ONLY
PIEDMONT 'S NATURAL GAS FACILITY DRAWINGS ARE CONSIDERED CONFIDENTIAL (OM-1095) * DRAWING IS CURRENT ONLY THROUGH THE LATEST REVISED DATE * TO INSURE THERE IS NO RISK OF INAPPROPRIATE DISCLOSURE ALL PREVIOUS PAPER COPIES OF THIS DRAWING MUST BE DESTROYED IN ACCORDANCE WITH RECORDS & INFO. MANAGEMENT (RIM) POLICY 1001

REF. DWG(S)

NO.	DATE	REVISION(S) DESCRIPTION	BY	CHK	APPD
P1	03/09/2020	ISSUED FOR PERMITTING	AKT	CNS	AMP

DESCRIPTION	
AREA CODE	-
ACCOUNT NUMBER	Q3680
PROJECT NUMBER	1880115
DRAWING BY	AKT
STATION ID	C350
CHECKER INITIALS	CNS

APPROVALS	DATE	INITIALS	
	-	-	REGIONAL ENGINEER
	-	-	MGR. TECH REC & STD
	-	-	PRINCIPAL ENGINEER

PROFESSIONAL ENGINEER STAMP

DUKE ENERGY. | Piedmont Natural Gas

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C350 PIPELINE
PIPELINE ALIGNMENT SHEETS
HAMILTON COUNTY, OH

HAMILTON COUNTY, OH

SHEET(S)	1 OF X
DWG SCALE	AS NOTED
DWG DATE	01/13/2020
SUPERSEDED	—
DRAWING NUMBER	PNG -C-350-SK01028
REVISION	P1

C:\HAMILTON COUNTY\C350

RIGHT-OF-WAY

OWNERSHIP

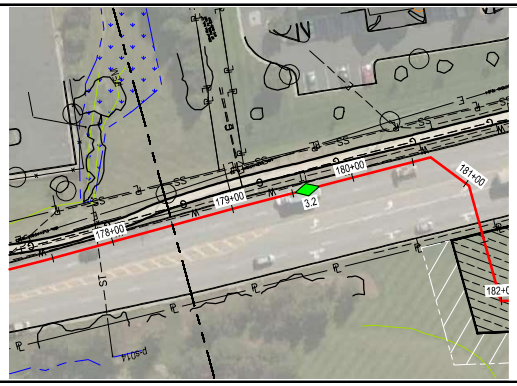
ACREAGE

EASEMENTS

REF. DWG. NO. PNG-C-350-SK01083

STATIONING

PLAN



HORIZONTAL SCALE: 1" = 60'

PIPE DATA (SLOPE STATIONING)

STA.	WELD #	JOINT LENGTH (DIA.)	JOINT #	HEAT #	JOINT LENGTH (DIA.)	WELD #	STA.

FOR PERMITTING PURPOSES ONLY

PROFILE

HORIZONTAL SCALE: 1" = 100'

VERTICAL SCALE: 1" = 40'

MATERIAL

CONST. METHOD

CLASS / MAOP

PROPRIETARY & CONFIDENTIAL ALL RIGHTS RESERVED * DO NOT SCALE THIS DRAWING * USE DIMENSIONS ONLY
PIEDMONT 'S NATURAL GAS FACILITY DRAWINGS ARE CONSIDERED CONFIDENTIAL (OM-1095) * DRAWING IS CURRENT ONLY THROUGH THE LATEST REVISED DATE * TO INSURE THERE IS NO RISK OF INAPPROPRIATE DISCLOSURE ALL PREVIOUS PAPER COPIES OF THIS DRAWING MUST BE DESTROYED IN ACCORDANCE WITH RECORDS & INFO. MANAGEMENT (RIM) POLICY 1001

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NO.	DATE	REVISION(S) DESCRIPTION	BY	CHK	APPD
P1	03/09/2020	ISSUED FOR PERMITTING	AKT	CNS	AMP

DESCRIPTION	
AREA CODE	-
ACCOUNT NUMBER	Q3680
PROJECT NUMBER	1880115
DRAWING BY	AKT
STATION ID	C350
CHECKER INITIALS	CNS

APPROVALS		
DATE -	INITIALS -	REGIONAL ENGINEER
DATE -	INITIALS -	MGR. TECH REC & STD
DATE -	INITIALS -	PRINCIPAL ENGINEER

PROFESSIONAL ENGINEERING STONS

DUKE ENERGY. | Piedmont Natural Gas

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C350 PIPELINE
PIPELINE ALIGNMENT SHEETS
HAMILTON COUNTY, OH

HAMILTON COUNTY, OH

SHEET(S) 1 OF X | DWG SCALE AS NOTED

DWG DATE 01/13/2020 | SUPERSEDED —

DRAWING NUMBER PNG -C-350-SK01029 | REVISION P1

C:\HAMILTON COUNTY\C350

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

4/14/2020 5:00:52 PM

in

Case No(s). 16-0253-GA-BTX

Summary: Permit Issued Blue Ash Permit 20-052 for Reed Hartman Highway Bore electronically filed by Ms. Emily Olive on behalf of Duke Energy Ohio and D'Ascenzo, Rocco O. Mr. and Kingery, Jeanne W. Ms. and Vaysman, Larisa M. Ms.