

BULLITT COUNTY ENCROACHMENT PERMIT
FOR TILE PLACEMENT ON COUNTY MAINTAINED ROADS

Issued by
BULLITT COUNTY ROAD DEPARTMENT
1679 SOUTH PRESTON HWY.
P.O. BOX 768
SHEPHERDSVILLE, KY 40165
PHONE: 502-543-2510 FAX PHONE: 502-543-6889

Date: 11/09/2018

Permit No. 1461

Applicants Name: Stephen A. Beatty, P.E.

Applicants Address: 6900 Enterprise Drive, Louisville, KY 40214

Applicants Phone Number: 502-364-8332 **Cell#:** _____

Location of Installation: Temporary Entrance at Rummage Rd. (CR-1113) Mile Post: 0.873 LONG: -85.50720149 LAT: 37.98844609

(TAR-1)

Signature of Applicant: SA Beatty

By signing above, I hereby certify and affirm that I am the wonder or legal occupant of the above-referenced property pursuant to Ordinance No.86-24 (VIA EASEMENT)
NOTIFICATION DATE FOR SIZES WAS _____

Size of tile to be installed with approval of the Bullitt County Road Department.

Diameter: _____ **LENGTH** no tile need

No tile to be installed less than fifteen (15) inches in diameter and twenty (20) feet in length unless approval is given by the Road Dept. No plastic PVC tiles are to be installed, only galvanized, concrete, or steel will be approved.

ON SITE _____

Date Tile Installed: _____

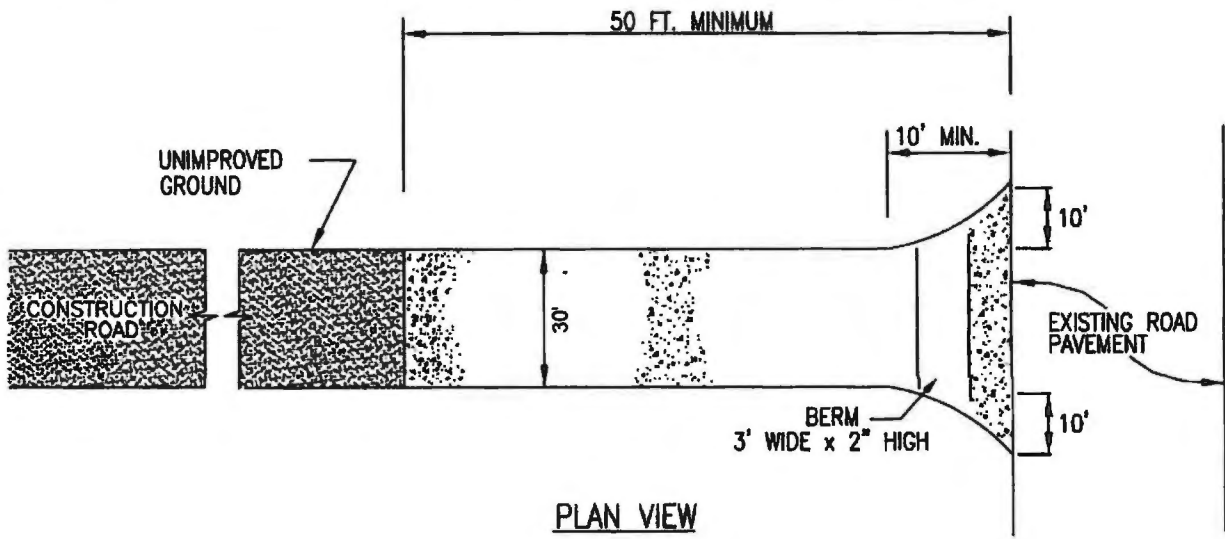
INSTALLED BY _____

METAL OR CONCRETE _____

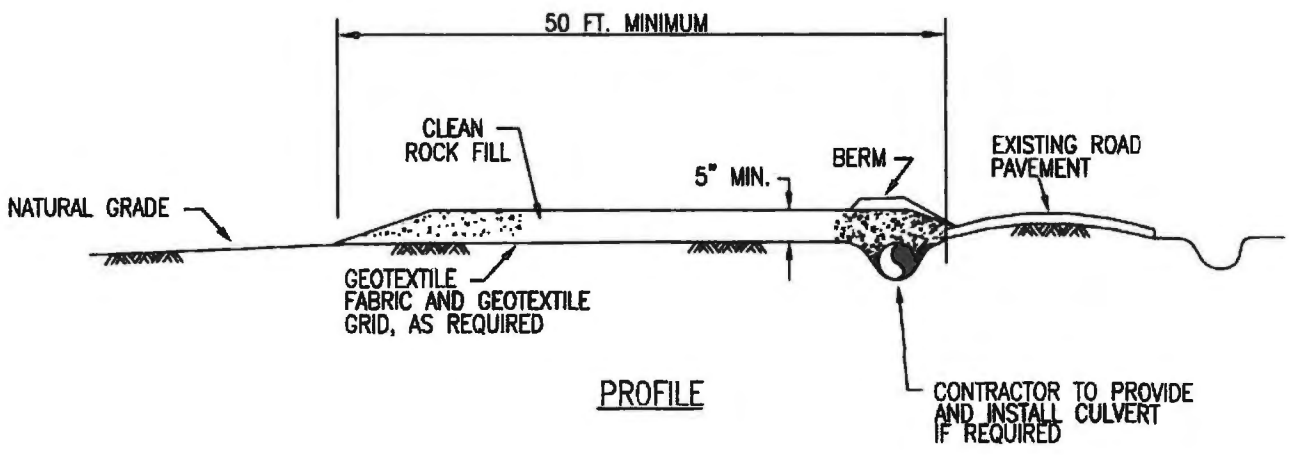
COUNTY ROAD SUPERINTENDENT BERD Hight Rouse

LG&E Bullitt County Pipeline Project
Access Road





PLAN VIEW



PROFILE

NOTES:

1. ACCESS PADS, AS ILLUSTRATED ABOVE, ARE TO BE INSTALLED ADJACENT TO EXISTING PAVED ROADS AT LOCATIONS IDENTIFIED ON THE CONSTRUCTION DRAWINGS OR AS DIRECTED BY THE COMPANY'S INSPECTOR.
2. IF USED IN AGRICULTURAL LAND, ROCK SHALL BE PLACED ON A GEOTEXTILE FABRIC TO FACILITATE ROCK REMOVAL.
3. SHOULD THE ROCK PAD BECOME INEFFECTIVE FOR REDUCING THE BUILDUP OF MUD AND DIRT AND MINIMIZING TRACKING ONTO THE PAVED ROAD, THE CONTRACTOR SHALL WASH THE EXISTING ROCK FILL SURFACE OR ADD A ROCK FILL LAYER TO THE ACCESS PAD.
4. CONTRACTOR SHALL KEEP PAVED ROAD SURFACES CLEAR OF MUD AND DEBRIS.
5. PRIOR TO PERMANENT SEEDING, CONTRACTOR SHALL REMOVE ALL IMPORTED ROCK FILL MATERIAL, GEOTEXTILE FABRIC AND CULVERT (IF INSTALLED) AND RESTORE THE GROUND TO NATURAL CONTOURS UNLESS OTHERWISE DIRECTED BY COMPANY'S INSPECTOR.

<p>ENEngineering 28100 TORCH PARKWAY WARRENVILLE, IL 60555 TEL. 630-353-4000 FAX 630-353-7777 WWW.ENENGINEERING.COM</p>	DRAWN BY	BK (ENE)	<p>TYPICAL STABILIZED CONSTRUCTION ENTRANCE</p>	<p>L&E a PPL company</p>
	CHECKED BY	MDW (ENE)		
	PROJECT ENG.	MDW (ENE)		
	APPROVED BY	DAD (ENE)		
	DATE	09-08-18		
	SCALE	N.T.S.		
			DRAWING:	EXHIBIT-04

DEED OF EASEMENT

THIS DEED OF EASEMENT, made and entered into as of the 5th day of June, 2018 ("Effective Date"), by and between **GARY BRIAN BURMAN**, single, having a mailing address of 503 Running Creek Place, Louisville, KY 40243 Tax Parcel ID# 084-000-00-008, Grantor, and **LOUISVILLE GAS AND ELECTRIC COMPANY**, a Kentucky corporation, with a mailing address of 820 West Broadway, Attn: Real Estate and Right-of-Way Department, Louisville, Kentucky 40232 (hereinafter referred to as "Company").

WITNESSETH

In consideration of \$10.00 and other valuable consideration the receipt of which is hereby acknowledged, Grantor hereby grants and conveys to Company and its successors, assigns and lessees (collectively, hereinafter referred to as "Grantees"), a perpetual easement, to construct, reconstruct, operate, patrol, maintain, repair, replace, relocate, add to, modify, upgrade, enclose by fence and remove natural gas equipment, including without limitation, high-pressure natural gas fittings, launchers, receivers, regulators, metering and control equipment and all appurtenances, thereto, together with ingress and egress over the area of Grantor's property as shown on Exhibit A containing 0.92 acres and depicted as EASEMENT 1 - 200' x 200' Permanent Station Easement (the "Permanent Station Easement"), attached hereto and made a part hereof.

In consideration of \$10.00 and other valuable consideration the receipt of which is hereby acknowledged, Grantor hereby further grants and conveys to Grantees, a perpetual easement, to construct, reconstruct, operate, patrol, maintain, repair, replace, relocate, add to, modify, upgrade, and remove underground pipelines for the transmission of natural gas and all appurtenances thereto, together with ingress and egress over the area of Grantor's property as shown on Exhibit A containing 0.96 acres and depicted as EASEMENT 2 - 50' Permanent Easement (the "Permanent Easement") Attached hereto and made a part hereof.

In addition, Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to use the temporary workspace hereinafter described (the "Temporary Workspace") for activities relating to pipeline construction within the Permanent Easement and the Permanent Station Easement, including, without limitation, storage and staging of equipment and materials. This Temporary Workspace is shown on Exhibit A containing 0.97 acres. This Temporary Workspace shall terminate and automatically revert to the Grantor upon completion of the pipeline construction in the Permanent Easement and the Permanent Station Easement.

Grantor further grants and conveys to Grantees the right to trim or remove any and all trees, structures and obstacles located in the easements described above or in such proximity thereto that in falling they might interfere with the operation and maintenance of Grantees' facilities. Grantor further agrees that no building, sign, tower, antenna, swimming pool or any other structure other than Grantees' facilities shall be erected, and no landfill or excavation or other change of grade shall be performed, other than by the Grantees, in the easements described above. Further, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement and the Permanent Station Easement shall be governed by the Gas Transmission Pipeline Restrictions attached hereto as Exhibit B and incorporated herein by reference.

Neither the granting nor termination of the easements described above shall have the effect of terminating or modifying any other easement of record on "Grantor's Property," as defined below.

The lands over which this easement is granted are situated in the County of Bullitt, Commonwealth of Kentucky, and were conveyed to Grantor by and between Clarence P. Burman, single, and John L Burman and Ellen R. Burman, husband and wife dated the 31st day May, 1988 and recorded in Deed Book 305, Page 55, in the Office of the Clerk of the County Court of Bullitt County.

This easement runs with the land and is binding upon the heirs and assigns of the Grantor herein.

TO HAVE AND TO HOLD said easement unto said Grantee, its successors and assigns.

Grantor, its successors, assigns, and lessees, shall continue to own and enjoy Grantor's Property except, however, that such ownership and enjoyment shall not conflict with any of the rights and privileges herein granted to Grantees.

Excluding the removal of vegetation and obstructions as provided herein, any physical damage to Grantor's Property resulting from the exercise of the rights granted herein to Grantees, shall be promptly paid by Company, or repaired or restored by Company to a condition which is as good as the condition it was in prior to the damage, all to the extent such damage is caused by one of the Grantees or their respective contractors or employees.

Grantor warrants that it has the necessary authority and title to Grantor's Property to grant the easements described above, and shall defend and hold Grantees harmless from the claim of any third party that Grantor does not have such authority or title.

IN TESTIMONY WHEREOF, witness the signature of Grantor this 05 day of JUNE, 2018.

GRANTOR:

Gary Brian Burman
GARY BRIAN BURMAN

Date: 6-05-18

COMMONWEALTH OF KENTUCKY)
COUNTY OF BULLITT)

I, R. SCOT SPIDEL, a Notary Public in and for the State and County aforesaid, certify that the foregoing instrument was acknowledged before me by GARY BRIAN BURMAN, single to be his free act and deed.

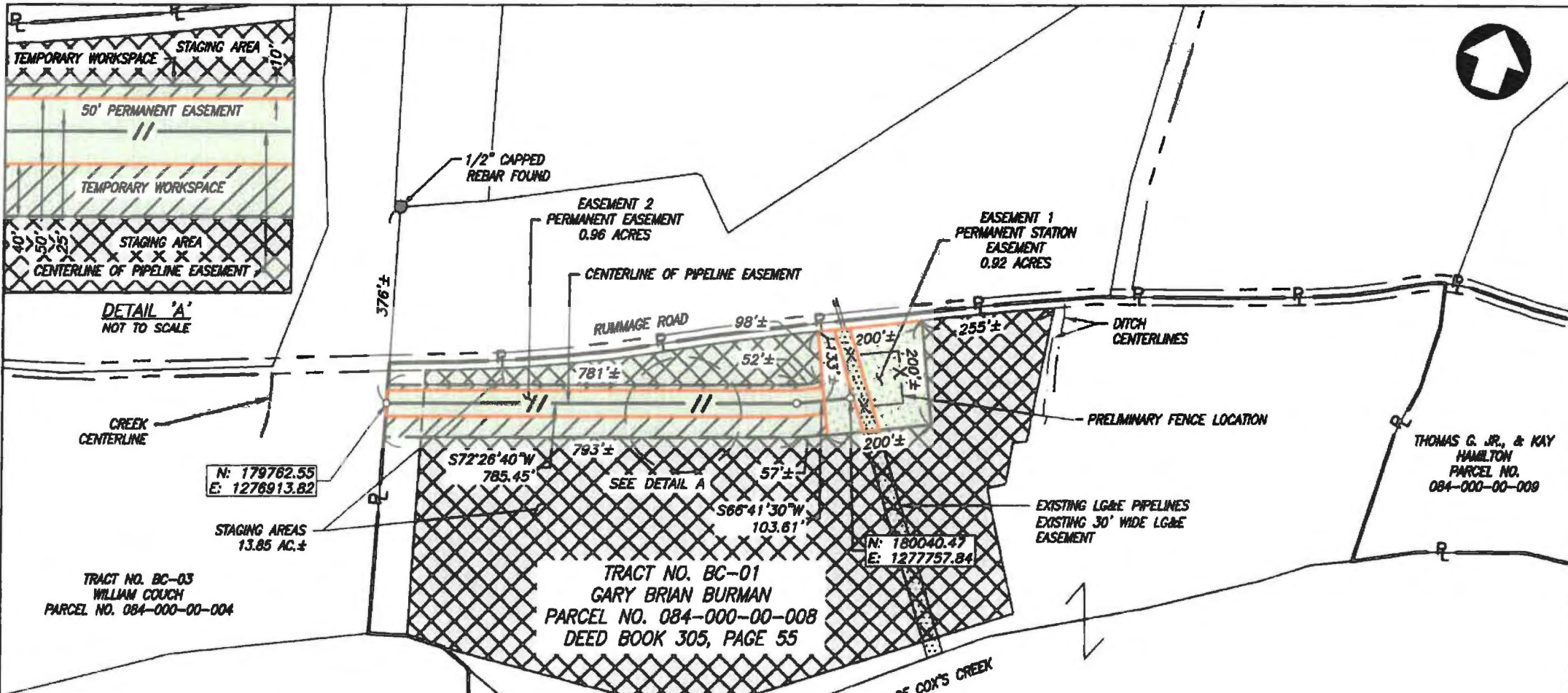
Witness my hand this 5th day of JUNE, 2018.

My Commission Expires: 8-31-2019

R. Scott Spidel
NOTARY PUBLIC

This instrument prepared by:

James J. Dimas, Senior Corporate Attorney
LG&E and KU Services Company
220 West Main Street
Louisville, Kentucky 40202
Phone: (502) 627-3712



LGE
A PPL Company
LGE-BC-PP-01
Rev. B

**BULLITT CO. PIPELINE
CROSSING PROPERTY OF:
GARY BRIAN BURMAN
BULLITT COUNTY, KENTUCKY
EXHIBIT "A"**

Op. Area:	BULLITT
Co./Par.:	N/A
Range:	N/A
Project ID:	EES-61281
Scale:	1" = 250'
Sheet:	1 of 1

LEGEND:

	PROPERTY LINE
	ADJOINER PROPERTY LINE
	CENTERLINE OF PIPELINE EASEMENT
	PERMANENT EASEMENT
	EXISTING LG&E EASEMENT
	TEMPORARY WORKSPACE
	INTERIOR LOT LINE
	PROPOSED STATION FENCE



TOTAL PIPE LENGTH = 889' ±

AREAS	EASEMENT (EXISTING & NEW)		AREA USED FOR CONSTRUCTION	
	WIDTH	ACRES	WIDTH	ACRES
LG&E PERMANENT EASEMENT	50'	0.96	50'	0.96
EXISTING LG&E EASEMENT	30'	N/A	30'	N/A
LG&E TEMP. WORKSPACE			VARIES	0.97
STAGING AREA OUTSIDE EXISTING LG&E EASEMENT			VARIES	13.56
STAGING AREA WITHIN EXISTING LG&E EASEMENT			30'	0.29
LG&E PERM. STATION EASEMENT WITHIN EXIST. LG&E EASEMENT	30'	0.14	30'	0.14
LG&E PERM. STATION EASEMENT OUTSIDE EXIST. LG&E EASEMENT	VARIES	0.78	VARIES	0.78
TOTAL		1.88		16.70

- GENERAL NOTES:**
- THE PURPOSE OF THIS PLAN IS TO SHOW THE LIMITS OF THE PERMANENT AND TEMPORARY EASEMENTS CROSSING THE SUBJECT PROPERTY. THE PROPERTY LINES SHOWN HEREON, ARE BASED ON RECORD DEEDS, COUNTY GIS DATA AND LIMITED FIELD EVIDENCE. PROPERTY LINES SHOWN HEREON ARE NOT THE RESULT OF A COMPREHENSIVE BOUNDARY SURVEY AND THE RESULTS ARE SUBJECT TO THE SAME.
 - THE INFORMATION SHOWN HEREON IS AN ILLUSTRATION OF THE APPARENT PROPERTY LINES IN RELATION TO THE EASEMENTS AND WAS DEVELOPED FOR THE SOLE PURPOSE OF RIGHT-OF-WAY ACQUISITION. IT SHOULD NOT BE RELIED UPON TO CONSTRUCT FENCES, STRUCTURES, OR USED TO CONVEY ANYTHING EXCEPT THE EASEMENTS SHOWN HEREON.
 - THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY ENCOMPASS ENERGY SERVICES, LLC & EN ENGINEERING INC., PURSUANT TO A PROFESSIONAL SERVICES CONTRACT BETWEEN EN ENGINEERING INC. AND LOUISVILLE GAS & ELECTRIC, INC.
 - BEARINGS SHOWN HEREON ARE BASED ON NAD 83 KENTUCKY STATE PLANE NORTH, U.S. SURVEY FEET. DISTANCES SHOWN ARE GRID DISTANCES - APPLY APPROPRIATE SCALE FACTOR TO CONVERT TO GROUND DISTANCES.
 - THIS PLAN IS THE RESULT OF FIELD SURVEY CONDUCTED BY ENCOMPASS ENERGY SERVICES, LLC. DURING 2017.
 - CORNER TIES WITH "±" REFERENCE, ARE APPROXIMATE SCALED DISTANCES.

encompass engineering
14 MAINE STREET, STE 308
BRUNSWICK, ME 04011
TEL. 207.406.4687

28100 TORCH PARKWAY
WARRENDALE, IL 60555
TEL. 630.303.4000

EXHIBIT B
GAS TRANSMISSION PIPELINE RESTRICTIONS

As set forth in the Deed of Easement, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area (as defined in the Deed of Easement) are governed by the Gas Transmission Pipeline Restrictions set forth in this Exhibit.

1. Prior notification shall be given to Grantee no less than forty-eight (48) hours in advance of any construction to be performed within the Permanent Easement Area to allow Grantee the opportunity to have representation on site during construction. Please call (502) 364-8550.
2. Above and below ground obstructions (including but not limited to fire hydrants, valves, utility poles, guy wires, pad transformers, splice and pull boxes, light standards, buildings, pools, ponds, trees, drainage culverts, and shrubbery) shall not be permitted on the Permanent Easement Area without Grantee's express prior written approval. Any obstructions allowed by Grantee are subject to future removal by Grantee for purposes of pipeline maintenance or construction and Grantee shall not be liable for their replacement.
3. The depth of cover, defined as the distance from the top of pipe to grade, of Grantee's gas pipelines shall be maintained at a minimum of 36 inches, but 48 inches is preferred. Changes in grade cannot be made without the written permission from Grantee. Special conditions may exist for stream crossings.
4. In the event of erosion, rutting or other loss of cover over Grantee's pipeline or within Grantee's Permanent Easement Area caused by activities of the Grantor, its successors, heirs, and assigns or other third party, including without limitation reductions in cover due to operation of all-terrain vehicles or other motor vehicles, the party causing the erosion shall restore cover over or around the pipeline and shall enact methods of erosion control approved by Grantee. Erosion control shall be installed, where and when necessary to prevent loss of cover over the pipeline, at no expense to Grantee.
5. No blasting shall be permitted within the Permanent Easement Area. When blasting operations are to be conducted within the vicinity of the Permanent Easement Area, prior notification shall be given to Grantee no less than five (5) business days in advance by calling the number referenced in in Section 1.
6. During construction and/or maintenance on the Permanent Easement Area, wheel loads and/or track loads (one-half of single axle load or one-half of tandem axle load) shall not exceed sixteen thousand (16,000) pounds without express prior written approval by Grantee. Additional precautions shall be taken when excavating within 18 inches of the Permanent Easement Area by making notification as required under KRS 367.4901 to 367.4917 by calling 811 or using www.kentucky811.org Before You Dig. Such notification shall be made a minimum of two working days prior to excavation or five working days prior to excavation of a large project as defined in KRS 367.4903. Only hand excavation or vacuum excavation is allowed within that distance.
7. Installation of shoring and bracing on trench side walls, where necessary, shall be used by excavators to prevent caving and to limit the trench width to a maximum of ten (10) feet across the Permanent Easement Area. Any plans to support suspended pipelines must be approved by Grantee.
8. If directional drilling is used to install facilities within the vicinity of the Permanent Easement Area, the pipelines shall be exposed with sufficient visual area so that it can be assured that the drilling operations do not impact Grantee's pipelines.
9. All roads, foreign lines, and utilities should cross the Permanent Easement Area as close to ninety (90) degrees as practical and at an acute angle of no less than seventy-five (75) degrees unless express prior written approval is obtained from Grantee.
10. One (1) foot minimum and two (2) feet preferred clearance is required between LG&E's pipeline and the Permanent Easement Area and all foreign facilities.

11. Any metallic foreign line laid within the Permanent Easement Area shall have a dielectric coating, expressly approved in writing by the Grantee's representative, to protect the integrity of the cathodic protection on Grantee's facilities. The coated portion of foreign pipe shall extend across the width of the Permanent Easement Area, unless less coating is expressly approved in writing by Grantee's representative. Grantee may require that foreign line crossings be installed inside of a casing. Grantee may further require that such casing be manufactured of a dielectric material. The requirements set forth in this paragraph are minimum standards and Grantee may impose additional requirements as are necessary to maintain safety and the integrity of pipelines.
12. Backfill between a foreign line within the Permanent Easement Area shall be hand-placed and compacted to 95% of the maximum density at optimum moisture content as determined by AASHTO99 to prevent sagging from settlement. During backfilling, Grantee's pipelines shall be shielded to avoid damaging the pipe coating or the surface of bare steel pipelines.
13. Joints in the foreign line shall not be located directly over or under Grantee's pipelines to prevent possible settlement damage to joints, and provide for future maintenance of both facilities.

Pipeline markers are in in-ground test stations are required per Department of Transportation regulations and shall not be removed or altered under any circumstances without Grantee's express prior written approval.

**BULLITT COUNTY ENCROACHMENT PERMIT
FOR TILE PLACEMENT ON COUNTY MAINTAINED ROADS**

Issued by
**BULLITT COUNTY ROAD DEPARTMENT
1679 SOUTH PRESTON HWY.
P.O. BOX 768
SHEPHERDSVILLE, KY 40165
PHONE: 502-543-2510 FAX PHONE: 502-543-6889**

Date: 10/22/2018 11-08-18 Permit No. 1462

Applicants Name: Stephen A. Beatty, P.E.

Applicants Address: 6900 Enterprise Drive, Louisville, KY 40214

Applicants Phone Number: 502-364-8332 Cell#: _____

Location of Installation: Temporary Entrance at Rummage Rd. (CR-1113) Mile Post: 1.171 LONG: -85.51220739 LAT: 37.98675226 (TAR 2)

Signature of Applicant: SA Beatty

By signing above, I hereby certify and affirm that I am the wonder or legal occupant of the above-referenced property pursuant to Ordinance No.86-24 (VIA EASEMENT)
NOTIFICATION DATE FOR SIZES WAS _____

Size of tile to be installed with approval of the Bullitt County Road Department.

Diameter: _____ LENGTH no tile needed

No tile to be installed less than fifteen (15) inches in diameter and twenty (20) feet in length unless approval is given by the Road Dept. No plastic PVC tiles are to be installed, only galvanized, concrete, or steel will be approved.

ON SITE _____

Date Tile Installed: _____

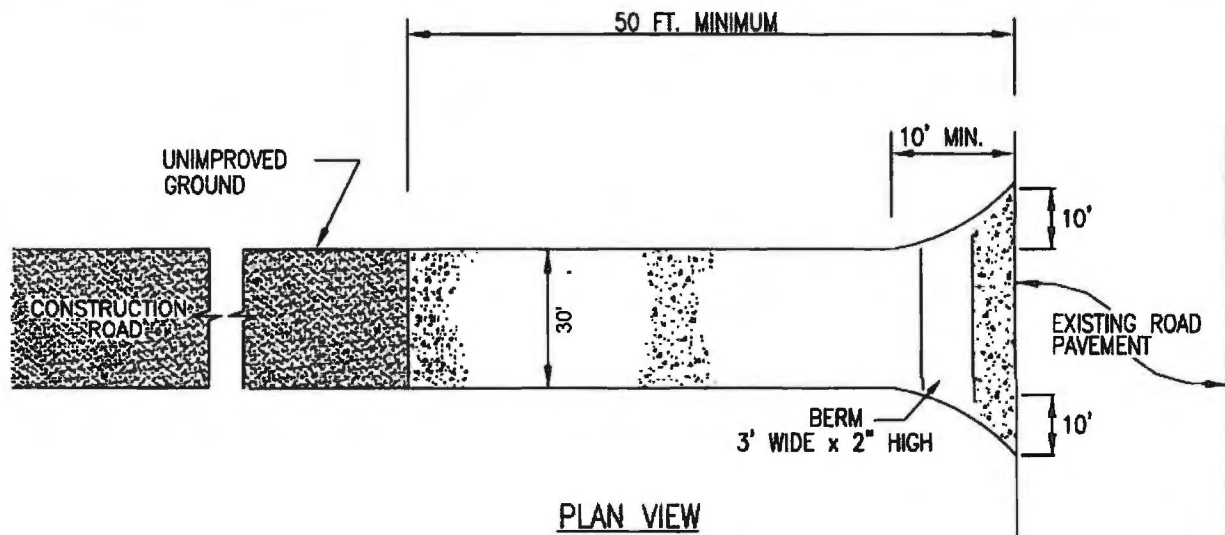
INSTALLED BY _____

METAL OR CONCRETE _____

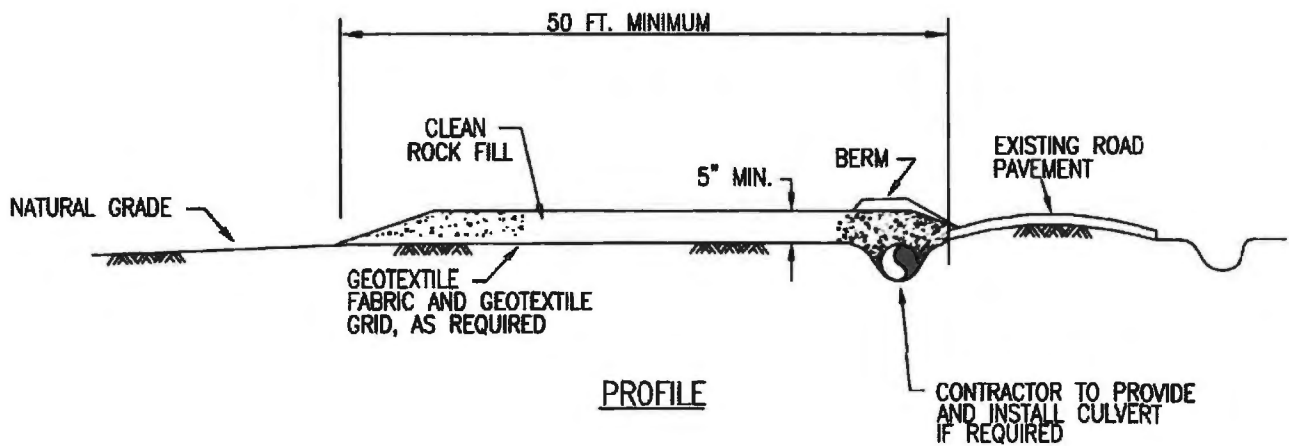
COUNTY ROAD SUPERINTENDENT BCRD Dept. Rowe

LG&E Bullitt County Pipeline Project
Access Road






PLAN VIEW



PROFILE

NOTES:

1. ACCESS PADS, AS ILLUSTRATED ABOVE, ARE TO BE INSTALLED ADJACENT TO EXISTING PAVED ROADS AT LOCATIONS IDENTIFIED ON THE CONSTRUCTION DRAWINGS OR AS DIRECTED BY THE COMPANY'S INSPECTOR.
2. IF USED IN AGRICULTURAL LAND, ROCK SHALL BE PLACED ON A GEOTEXTILE FABRIC TO FACILITATE ROCK REMOVAL.
3. SHOULD THE ROCK PAD BECOME INEFFECTIVE FOR REDUCING THE BUILDUP OF MUD AND DIRT AND MINIMIZING TRACKING ONTO THE PAVED ROAD, THE CONTRACTOR SHALL WASH THE EXISTING ROCK FILL SURFACE OR ADD A ROCK FILL LAYER TO THE ACCESS PAD.
4. CONTRACTOR SHALL KEEP PAVED ROAD SURFACES CLEAR OF MUD AND DEBRIS.
5. PRIOR TO PERMANENT SEEDING, CONTRACTOR SHALL REMOVE ALL IMPORTED ROCK FILL MATERIAL, GEOTEXTILE FABRIC AND CULVERT (IF INSTALLED) AND RESTORE THE GROUND TO NATURAL CONTOURS UNLESS OTHERWISE DIRECTED BY COMPANY'S INSPECTOR.

<p>ENEngineering 28100 TORCH PARKWAY WARRENVILLE, IL. 60555 TEL. 630-353-4000 FAX 630-353-7777 WWW.ENENGINEERING.COM</p>	DRAWN BY	BK (ENE)	<p>TYPICAL STABILIZED CONSTRUCTION ENTRANCE</p>	 a PPL company
	CHECKED BY	MDW (ENE)		
	PROJECT ENG.	MDW (ENE)		
	APPROVED BY	DAD (ENE)		
	DATE	09-06-16		
	SCALE	N.T.S.		
			DRAWING:	EXHIBIT-04

DEED OF EASEMENT

This DEED OF EASEMENT made and entered into on this the 8 day of August, 20____, by and between the undersigned, WANDA TRULAVERNE COUCH, A.K.A. TRULAVERNE W. COUCH, widow, with a mailing address of 113 Taylor Court, Mount Washington, Kentucky 40047 Tax Parcel ID# 084-000-00-004, Grantor, and LOUISVILLE GAS and ELECTRIC COMPANY, a Kentucky corporation, having its principal office and place of business at 220 West Main Street, Louisville, Kentucky 40202, Grantee.

WITNESSETH:

That for and in consideration of Ten dollars (\$10) and other consideration, the receipt of which is hereby acknowledged, the Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to construct, inspect, maintain, operate, enlarge, rebuild and repair one or more pipelines for the transmission and distribution of gas, and all appurtenances thereto, (including, without limitation, an electric service line), along and upon the permanent easement and right-of-way hereinafter described (the "Permanent Easement Area") together with the right of ingress and egress over the lands of the undersigned to and from said line or lines in the exercise of the rights and privileges herein granted; provided, however, that in exercising such rights of ingress and egress, the Grantee will, whenever practicable to do so, use regularly established highways, farm roads or other roadways upon such lands.

In addition Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to use the temporary easement hereinafter described (the "Temporary Easement") for activities relating to the construction of pipelines within the Permanent Easement Area, including, without limitation, storage and staging of equipment and materials. Such Temporary Easement shall terminate and automatically revert to the Grantor upon completion of the construction of the gas pipeline or pipelines in the Permanent Easement Area.

Grantor grants to Grantee the further right to cut, trim and remove any and all trees located upon the Permanent Easement Area and also the right to cut, trim and remove vegetation and all other obstructions and obstacles from the Permanent Easement Area.

It is further expressly understood and agreed that the Grantee will pay to the undersigned any and all damage to real and tangible personal property that may be caused by the Grantee in going upon said lands and Permanent Easement Area, except that the Grantee will not be liable for any damage for cutting, trimming and removing trees, vegetation, obstructions and obstacles in the manner and to the extent herein above specified.

Neither the granting nor termination of the easements granted under this instrument shall have the effect of limiting Grantee's rights under any other easement of record on Grantor's Property.

The Grantor, its successors, heirs or assigns, may use and enjoy the lands crossed by the easements granted herein, except, however, that such use shall not conflict with any of the rights and privileges herein granted. In particular, but not by way of limitation, no building, sign, tower, antenna, swimming pool or any other structure shall be erected or maintained along or upon the Permanent Easement Area nor shall any changes in grade be made to the lands crossed by this easement which shall interfere with the privileges and rights herein granted. Further, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area shall be governed by the Gas Transmission Pipeline Restrictions attached hereto as Exhibit B and incorporated herein by reference.

The Permanent Easement Area is 50 feet wide lying 25 feet on both sides of the centerline labeled as Permanent Easement on the drawing attached hereto as Exhibit A and incorporated herein by reference, insofar as the lands of the Grantor extend to 25 feet on each side of said center line and containing 1.48 acres.

The Temporary Workspace is shown by the hatched areas on Exhibit A and containing 1.60 acres.

The lands over which this easement is granted are situated in the County of Bullitt, Commonwealth of Kentucky, and were conveyed to Grantor by Last Will and Testament of William R. Couch dated and recorded the 8th day June, 2018 and recorded in Will Book 34, Page 187, in the Office of the Clerk of the County Court of Bullitt County and by William Couch and Trulaverne W. Couch, husband and wife, and Betty J. Sharpe and Leslie B. Sharpe, husband and wife, and Clyde Curtsinger, single, dated the 31st day March, 1993 and recorded in Deed Book 375, Page 282, in the Office of the Clerk of the County Court of Bullitt County.

The Grantor does hereby release and relinquish unto the Grantee, its successors, lessees and assigns, all of its interest in and to the easement herein granted, for the uses and purposes aforesaid, and it does hereby covenant to and with the Grantee that it is seized in fee simple of the property upon which said easement lies and has good and perfect right to convey the easement as herein done and it does WARRANT GENERALLY its title for the uses and purposes of this Deed of Easement.

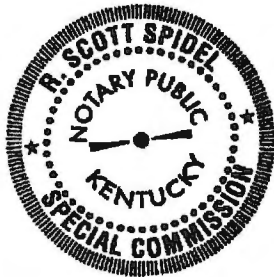
IN TESTIMONY WHEREOF, witness the signature(s) of Grantor(s) this 8 day of August, 2018.

BY: Wanda Trulaverne Couch
WANDA TRULAVERNE COUCH
A.K.A TRULAVERNE W. COUCH

COMMONWEALTH OF KENTUCKY)

COUNTY OF BULLITT)

I, R. SCOTT SPIDEL, a Notary Public in and for the State and County aforesaid, certify that the foregoing instrument was acknowledged before me by WANDA TRULAVERNE COUCH, A.K.A. TRULAVERNE W. COUCH, widow, to be her free act and deed.



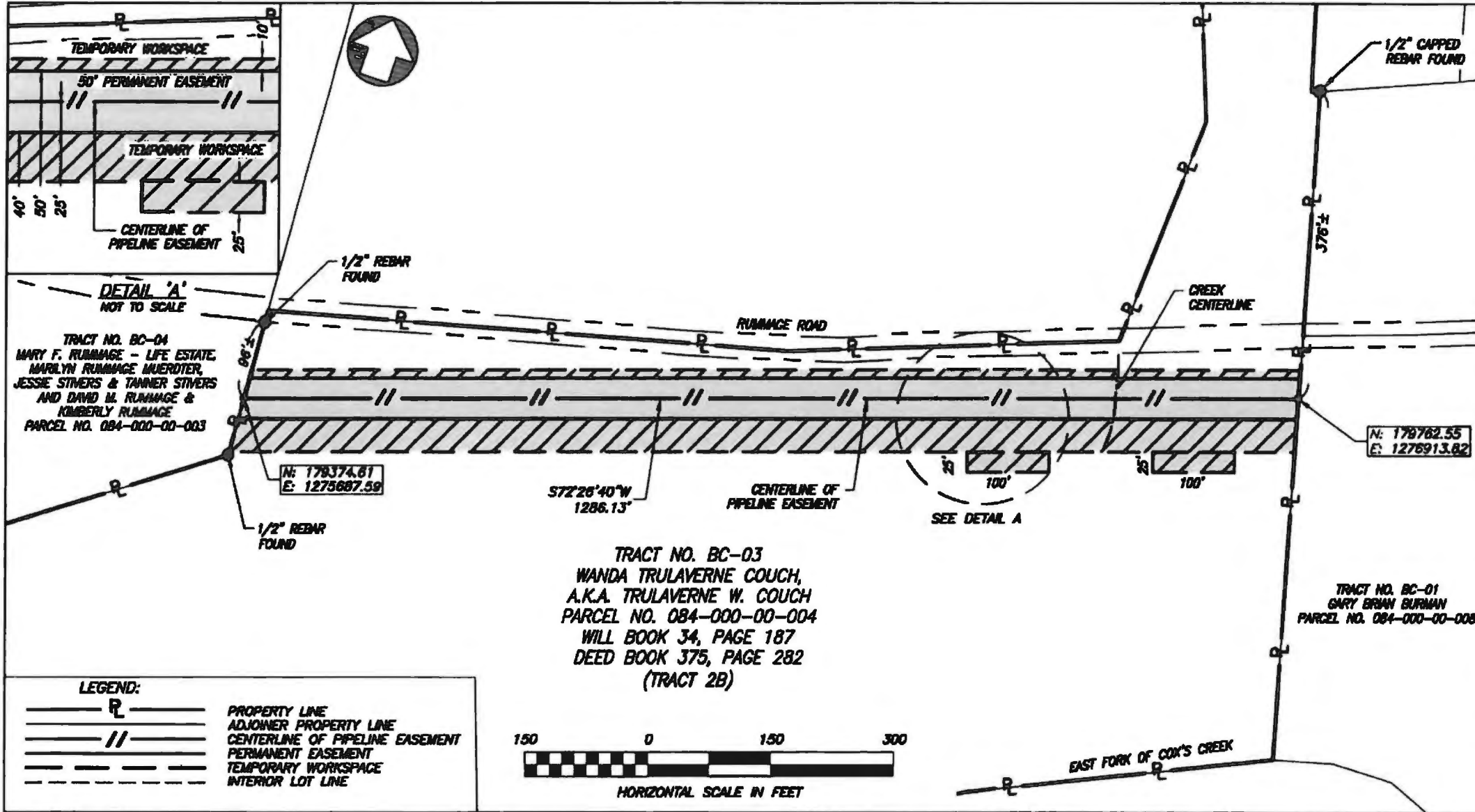
Witness my hand this 8 day of August, 2018.

My Commission Expires: 8-31-2019

R. Scott Spidel
NOTARY PUBLIC

This instrument prepared by:

James J. Dimas, Senior Corporate Attorney
LG&E and KU Services Company
220 West Main Street
Louisville, Kentucky 40202
Phone 502-627-3712



TRACT NO. BC-04
 MARY F. RUMMAGE - LIFE ESTATE,
 MARLYN RUMMAGE MAURDTER,
 JESSIE STIVERS & TAMMER STIVERS
 AND DAVID M. RUMMAGE &
 KIMBERLY RUMMAGE
 PARCEL NO. 084-000-00-003

TRACT NO. BC-03
 WANDA TRULAVERNE COUCH,
 A.K.A. TRULAVERNE W. COUCH
 PARCEL NO. 084-000-00-004
 WILL BOOK 34, PAGE 187
 DEED BOOK 375, PAGE 282
 (TRACT 2B)

TRACT NO. BC-01
 GARY BRIAN BURMAN
 PARCEL NO. 084-000-00-008

LEGEND:

	PROPERTY LINE
	ADJOINER PROPERTY LINE
	CENTERLINE OF PIPELINE EASEMENT
	PERMANENT EASEMENT
	TEMPORARY WORKSPACE
	INTERIOR LOT LINE



- GENERAL NOTES:**
1. THE PURPOSE OF THIS PLAN IS TO SHOW THE LIMITS OF THE PERMANENT AND TEMPORARY EASEMENTS CROSSING THE SUBJECT PROPERTY. THE PROPERTY LINES SHOWN HEREON, ARE BASED ON RECORD DEEDS, COUNTY GIS DATA AND LIMITED FIELD EVIDENCE. PROPERTY LINES SHOWN HEREON ARE NOT THE RESULT OF A COMPREHENSIVE BOUNDARY SURVEY AND THE RESULTS ARE SUBJECT TO THE SAME.
 2. THE INFORMATION SHOWN HEREON IS AN ILLUSTRATION OF THE APPARENT PROPERTY LINES IN RELATION TO THE EASEMENTS AND WAS DEVELOPED FOR THE SOLE PURPOSE OF RIGHT-OF-WAY ACQUISITION. IT SHOULD NOT BE RELIED UPON TO CONSTRUCT FENCES, STRUCTURES, OR USED TO CONVEY ANYTHING EXCEPT THE EASEMENTS SHOWN HEREON.
 3. THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY ENCOMPASS ENERGY SERVICES, LLC & EN ENGINEERING INC., PURSUANT TO A PROFESSIONAL SERVICES CONTRACT BETWEEN EN ENGINEERING INC. AND LOUISVILLE GAS & ELECTRIC, INC.
 4. BEARINGS SHOWN HEREON ARE BASED ON NAD 83 KENTUCKY STATE PLANE NORTH, U.S. SURVEY FEET. DISTANCES SHOWN ARE GRID DISTANCES - APPLY APPROPRIATE SCALE FACTOR TO CONVERT TO GROUND DISTANCES.
 5. THIS PLAN IS THE RESULT OF FIELD SURVEY CONDUCTED BY ENCOMPASS ENERGY SERVICES, LLC. DURING 2017.
 6. CORNER TIES WITH "2\"

TOTAL PIPE LENGTH = 1,286 ±					
AREAS		EASEMENT (EXISTING & NEW)		AREA USED FOR CONSTRUCTION	
		WIDTH	ACRES	WIDTH	ACRES
	LG&E PERMANENT EASEMENT	50'	1.48	50'	1.48
	LG&E TEMP. WORKSPACE			VARIES	1.60
TOTAL			1.48		3.08

L&E Company
A PPL Company

LG&-90-PP-03
Rev. 7

BULLITT CO. PIPELINE
CROSSING PROPERTY OF:
WILLIAM COUCH
BULLITT COUNTY, KENTUCKY
EXHIBIT "A"

Division:	KENTUCKY	Op. Area:	BULLITT
State:	N/A	Co./Par.:	N/A
Section:	N/A	Township:	N/A
Dt: BMG	07/31/18	Project ID:	EES-01281
Che SPP	07/31/18	Scale:	1" = 100'
Appr: MOW	07/31/18	Sheet:	1 of 1

14 MAINE STREET, STE. 308
 BRUNSWICK, ME 04011
 TEL: 207-608-4681

ENCOMPASS Engineering
 28100 TORCH PARKWAY
 WAREHOUSES E 60805
 TEL: 630-353-6000

EXHIBIT B

GAS TRANSMISSION PIPELINE RESTRICTIONS

As set forth in the Deed of Easement, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area (as defined in the Deed of Easement) are governed by the Gas Transmission Pipeline Restrictions set forth in this Exhibit.

1. Prior notification shall be given to Grantee no less than forty-eight (48) hours in advance of any construction to be performed within the Permanent Easement Area to allow Grantee the opportunity to have representation on site during construction. Please call (502) 364-8550.
2. Above and below ground obstructions (including but not limited to fire hydrants, valves, utility poles, guy wires, pad transformers, splice and pull boxes, light standards, buildings, pools, ponds, trees, drainage culverts, and shrubbery) shall not be permitted on the Permanent Easement Area without Grantee's express prior written approval. Any obstructions allowed by Grantee are subject to future removal by Grantee for purposes of pipeline maintenance or construction and Grantee shall not be liable for their replacement.
3. The depth of cover, defined as the distance from the top of pipe to grade, of Grantee's gas pipelines shall be maintained at a minimum of 36 inches, but 48 inches is preferred. Changes in grade cannot be made without the written permission from Grantee. Special conditions may exist for stream crossings.
4. In the event of erosion, rutting or other loss of cover over Grantee's pipeline or within Grantee's Permanent Easement Area caused by activities of the Grantor, its successors, heirs, and assigns or other third party, including without limitation reductions in cover due to operation of all-terrain vehicles or other motor vehicles, the party causing the erosion shall restore cover over or around the pipeline and shall enact methods of erosion control approved by Grantee. Erosion control shall be installed, where and when necessary to prevent loss of cover over the pipeline, at no expense to Grantee.
5. No blasting shall be permitted within the Permanent Easement Area. When blasting operations are to be conducted within the vicinity of the Permanent Easement Area, prior notification shall be given to Grantee no less than five (5) business days in advance by calling the number referenced in in Section 1.
6. During construction and/or maintenance on the Permanent Easement Area, wheel loads and/or track loads (one-half of single axle load or one-half of tandem axle load) shall not exceed sixteen thousand (16,000) pounds without express prior written approval by Grantee. Notification to 811 or www.kentucky811.org is required for excavation as defined by under KRS 367.4901 to 367.4917.
7. Installation of shoring and bracing on trench side walls, where necessary, shall be used by excavators to prevent caving and to limit the trench width to a maximum of ten (10) feet across the Permanent Easement Area. Any plans to support suspended pipelines must be approved by Grantee.
8. If directional drilling is used to install facilities within the vicinity of the Permanent Easement Area, the pipelines shall be exposed with sufficient visual area so that it can be assured that the drilling operations do not impact Grantee's pipelines.
9. All roads, foreign lines, and utilities should cross the Permanent Easement Area as close to ninety (90) degrees as practical and at an acute angle of no less than seventy-five (75) degrees unless express prior written approval is obtained from Grantee.
10. One (1) foot minimum and two (2) feet preferred clearance is required between LG&E's pipeline and the Permanent Easement Area and all foreign facilities.
11. Any metallic foreign line laid within the Permanent Easement Area shall have a dielectric coating, expressly approved in writing by the Grantee's representative, to protect the integrity of the cathodic protection on Grantee's facilities. The coated portion of foreign pipe shall extend across the width of the Permanent Easement Area, unless less coating is expressly approved in writing by Grantee's representative. Grantee may require that foreign line crossings be installed inside of a casing. Grantee may further require that such casing be manufactured of a dielectric material. The requirements set forth in this paragraph are minimum standards and Grantee may impose additional requirements as are necessary to maintain safety and the integrity of pipelines.
12. Backfill between a foreign pipeline within the Permanent Easement Area shall be hand-placed and compacted to 95% of the maximum density at optimum moisture content as determined by AASHTO99 to prevent sagging from settlement. During backfilling, Grantee's pipelines shall be shielded to avoid damaging the pipe coating or the surface of bare steel pipelines.

13. Joints in the foreign line shall not be located directly over or under Grantee's pipelines to prevent possible settlement damage to joints, and provide for future maintenance of both facilities.

Pipeline markers are in in-ground test stations are required per Department of Transportation regulations and shall not be removed or altered under any circumstances without Grantee's express prior written approval.

**BULLITT COUNTY ENCROACHMENT PERMIT
FOR TILE PLACEMENT ON COUNTY MAINTAINED ROADS**

Issued by
**BULLITT COUNTY ROAD DEPARTMENT
1679 SOUTH PRESTON HWY.
P.O. BOX 768
SHEPHERDSVILLE, KY 40165
PHONE: 502-543-2510 FAX PHONE: 502-543-6889**

Date: ~~10/22/2018~~ 11-08-18 Permit No. 1463

Applicants Name: Stephen A. Beatty, P.E.

Applicants Address: 6900 Enterprise Drive, Louisville, KY 40214

Applicants Phone Number: 502-364-8332 Cell#: _____

Location of Installation: Temporary Entrance at Rummage Rd. (CR-1113) Mile Post: 1.51 LONG: -85.51220739 LAT: 37.98561603

Signature of Applicant: SA Beatty (TAR-3)

By signing above, I hereby certify and affirm that I am the wonder or legal occupant of the above-referenced property pursuant to Ordinance No.86-24 (VIA EASEMENT)
NOTIFICATION DATE FOR SIZES WAS _____

Size of tile to be installed with approval of the Bullitt County Road Department.

Diameter: _____ LENGTH no tile needed

No tile to be installed less than fifteen (15) inches in diameter and twenty (20) feet in length unless approval is given by the Road Dept. No plastic PVC tiles are to be installed, only galvanized, concrete, or steel will be approved.

ON SITE _____

Date Tile Installed: _____

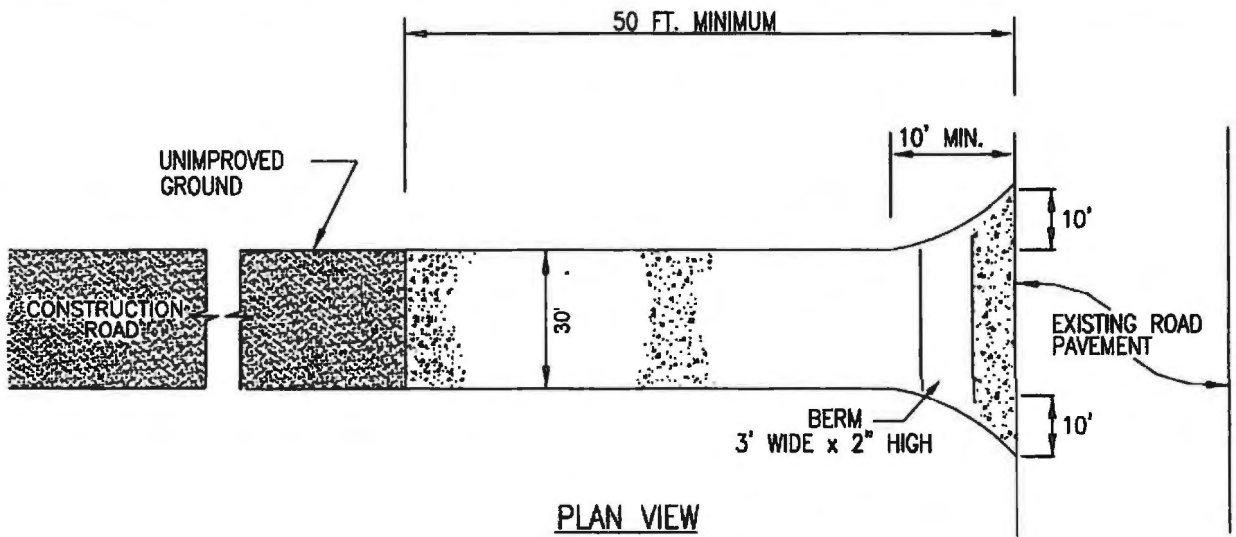
INSTALLED BY _____

METAL OR CONCRETE _____

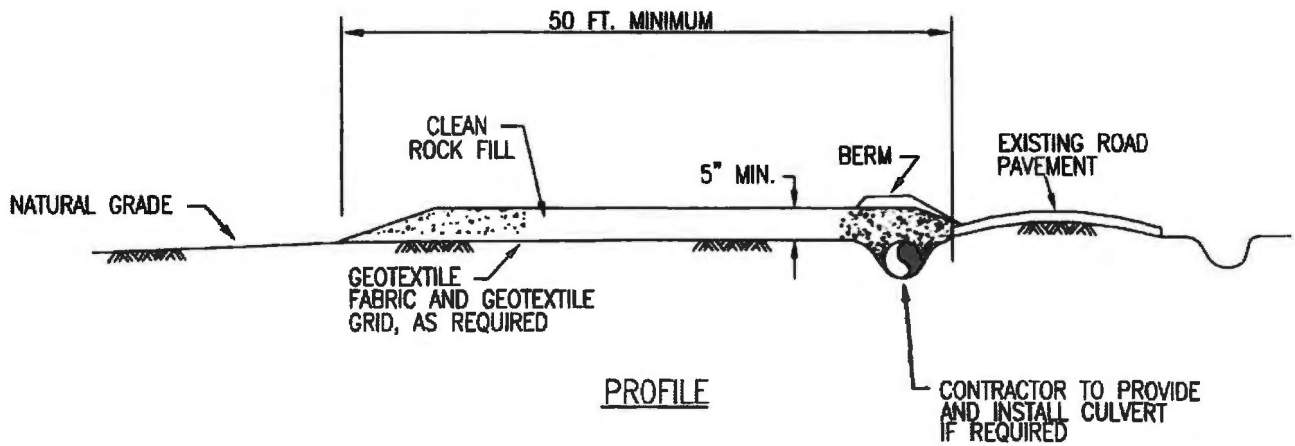
COUNTY ROAD SUPERINTENDENT Berg Hightower

LG&E Bullitt County Pipeline Project
Access Road





PLAN VIEW



PROFILE

NOTES:

1. ACCESS PADS, AS ILLUSTRATED ABOVE, ARE TO BE INSTALLED ADJACENT TO EXISTING PAVED ROADS AT LOCATIONS IDENTIFIED ON THE CONSTRUCTION DRAWINGS OR AS DIRECTED BY THE COMPANY'S INSPECTOR.
2. IF USED IN AGRICULTURAL LAND, ROCK SHALL BE PLACED ON A GEOTEXTILE FABRIC TO FACILITATE ROCK REMOVAL.
3. SHOULD THE ROCK PAD BECOME INEFFECTIVE FOR REDUCING THE BUILDUP OF MUD AND DIRT AND MINIMIZING TRACKING ONTO THE PAVED ROAD, THE CONTRACTOR SHALL WASH THE EXISTING ROCK FILL SURFACE OR ADD A ROCK FILL LAYER TO THE ACCESS PAD.
4. CONTRACTOR SHALL KEEP PAVED ROAD SURFACES CLEAR OF MUD AND DEBRIS.
5. PRIOR TO PERMANENT SEEDING, CONTRACTOR SHALL REMOVE ALL IMPORTED ROCK FILL MATERIAL, GEOTEXTILE FABRIC AND CULVERT (IF INSTALLED) AND RESTORE THE GROUND TO NATURAL CONTOURS UNLESS OTHERWISE DIRECTED BY COMPANY'S INSPECTOR.

ENEngineering

28100 TORCH PARKWAY
WARRENVILLE, IL 60555
TEL 630-353-4000
FAX 630-353-7777
WWW.ENENGINEERING.COM

DRAWN BY	BK (ENE)
CHECKED BY	MDW (ENE)
PROJECT ENG.	MDW (ENE)
APPROVED BY	DAD (ENE)
DATE	09-08-18
SCALE	N.T.S.

TYPICAL STABILIZED
CONSTRUCTION ENTRANCE



a PPL company

DRAWING:

EXHIBIT-04

DEED OF EASEMENT

This DEED OF EASEMENT made and entered into on this the 22 day of March, 2018, by and between the undersigned, LARRY W. JOHNSON and HWA KI JOHNSON, husband and wife, with a mailing address of 720 Rummage Road, Cox's Creek, Kentucky 40013 Tax Parcel ID# 084-000-00-001, Grantor, and LOUISVILLE GAS and ELECTRIC COMPANY, a Kentucky corporation, having its principal office and place of business at 220 West Main Street, Louisville, Kentucky 40202, Grantee.

WITNESSETH:

That for and in consideration of Ten dollars (\$10) and other consideration, the receipt of which is hereby acknowledged, the Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to construct, inspect, maintain, operate, enlarge, rebuild and repair one or more pipelines for the transmission and distribution of gas, and all appurtenances thereto, (including, without limitation, an electric service line), along and upon the permanent easement and right-of-way hereinafter described (the "Permanent Easement Area") together with the right of ingress and egress over the lands of the undersigned to and from said line or lines in the exercise of the rights and privileges herein granted; provided, however, that in exercising such rights of ingress and egress, the Grantee will, whenever practicable to do so, use regularly established highways, farm roads or other roadways upon such lands.

In addition Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to use the temporary easement hereinafter described (the "Temporary Easement") for activities relating to the construction of pipelines within the Permanent Easement Area, including, without limitation, storage and staging of equipment and materials. Such Temporary Easement shall terminate and automatically revert to the Grantor upon completion of the construction of the gas pipeline or pipelines in the Permanent Easement Area.

Grantor grants to Grantee the further right to cut, trim and remove any and all trees located upon the Permanent Easement Area and also the right to cut, trim and remove vegetation and all other obstructions and obstacles from the Permanent Easement Area.

It is further expressly understood and agreed that the Grantee will pay to the undersigned any and all damage to real and tangible personal property that may be caused by the Grantee in going upon said lands and Permanent Easement Area, except that the Grantee will not be liable for any damage for cutting, trimming and removing trees, vegetation, obstructions and obstacles in the manner and to the extent herein above specified.

Neither the granting nor termination of the easements granted under this instrument shall have the effect of limiting Grantee's rights under any other easement of record on Grantor's Property.

The Grantor, its successors, heirs or assigns, may use and enjoy the lands crossed by the easements granted herein, except, however, that such use shall not conflict with any of the rights and privileges herein granted. In particular, but not by way of limitation, no building, sign, tower, antenna, swimming pool or any other structure shall be erected or maintained along or upon the Permanent Easement Area nor shall any changes in grade be made to the lands crossed by this easement which shall interfere with the privileges and rights herein granted. Further, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area shall be governed by the Gas Transmission Pipeline Restrictions attached hereto as Exhibit B and incorporated herein by reference.


The Permanent Easement Area is 50 feet wide lying 25 feet on both sides of the centerline labeled as Permanent Easement on the drawing attached hereto as Exhibit A and incorporated herein by reference, insofar as the lands of the Grantor extend to 25 feet on each side of said center line and containing 0.53 acres.

The Temporary Workspace is shown by the hatched areas on Exhibit A and containing 0.57 acres.

The lands over which this easement is granted are situated in the County of Bullitt, Commonwealth of Kentucky, and were conveyed to Grantor by Betty J. Sharpe, unmarried, dated the 18th day August, 2016 and recorded in Deed Book 900, Page 582, in the Office of the Clerk of the County Court of Bullitt County.

The Grantor does hereby release and relinquish unto the Grantee, its successors, lessees and assigns, all of its interest in and to the easement herein granted, for the uses and purposes aforesaid, and it does hereby covenant to and with the Grantee that it is seized in fee simple of the property upon which said easement lies and has good and perfect right to convey the easement as herein done and it does WARRANT GENERALLY its title for the uses and purposes of this Deed of Easement.

IN TESTIMONY WHEREOF, witness the signature(s) of Grantor(s) this 22 day of March, 2018.

BY: 
LARRY W. JOHNSON

BY: 
HWA KI JOHNSON

COMMONWEALTH OF KENTUCKY)
COUNTY OF Bullitt)

I, R. SCOTT SPIDEL, a Notary Public in and for the State and County aforesaid, certify that the foregoing instrument was acknowledged before me by LARRY W. JOHNSON and HWA KI JOHNSON, husband and wife, to be their free act and deed.

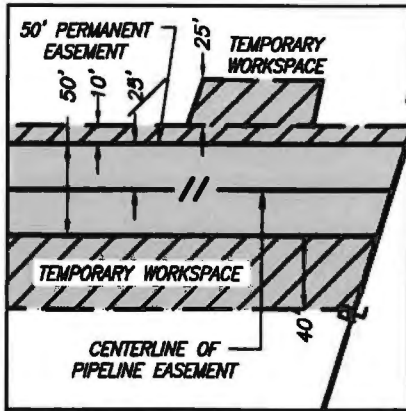
Witness my hand this 22 day of March, 2018.

My Commission Expires: 8-31-2019


NOTARY PUBLIC

This instrument prepared by:

James J. Dimas, Senior Corporate Attorney
LG&E and KU Services Company
220 West Main Street
Louisville, Kentucky 40202
Phone 502-627-3712



DETAIL 'A'
NOT TO SCALE

TRACT NO. BC-06
DAVID RUMMAGE
PARCEL NO. 079-000-00-035

N: 179024.53
E: 1274581.02

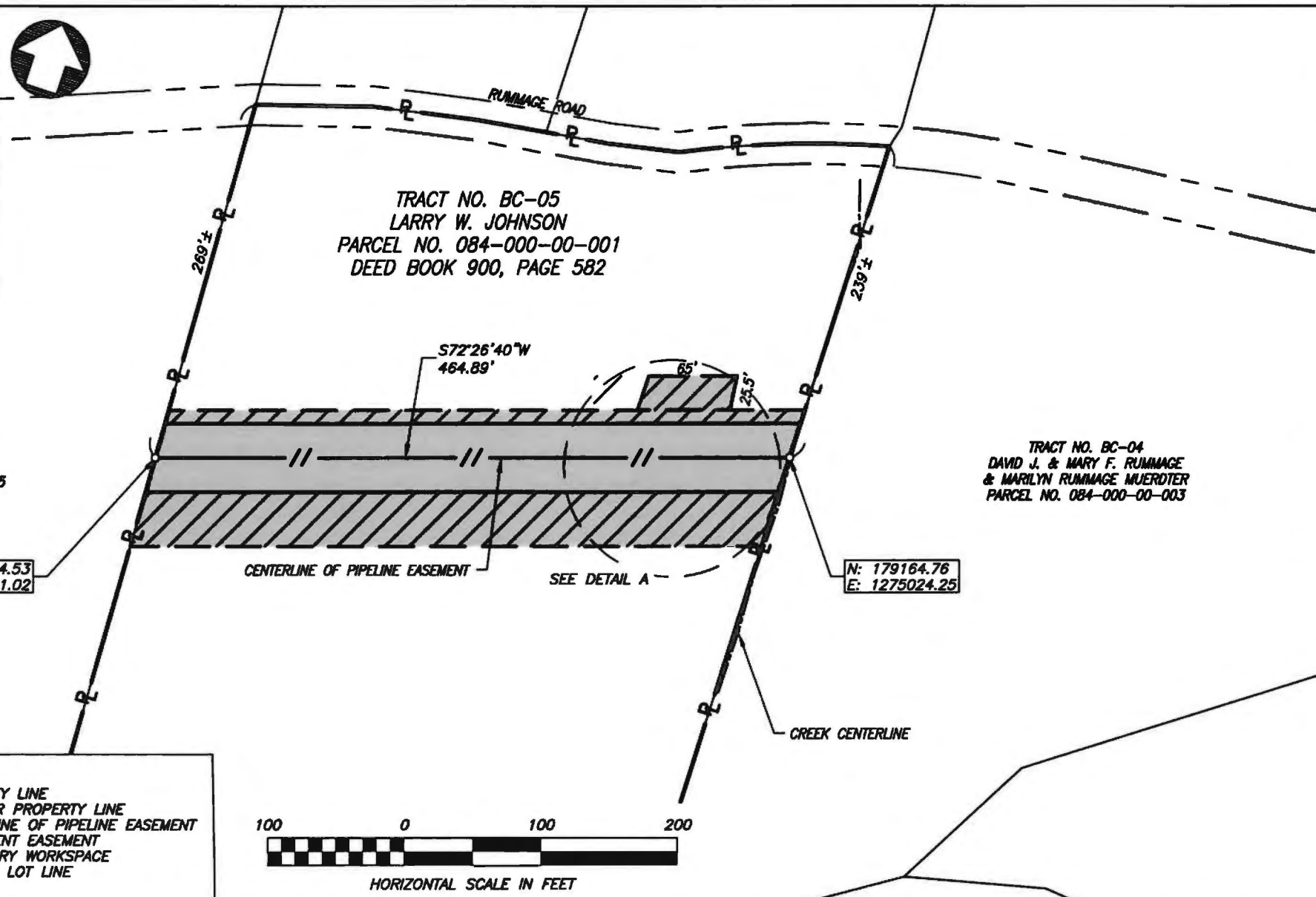
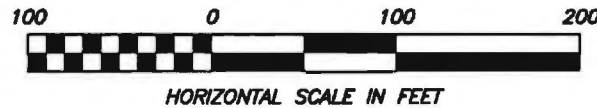
TRACT NO. BC-05
LARRY W. JOHNSON
PARCEL NO. 084-000-00-001
DEED BOOK 900, PAGE 582

TRACT NO. BC-04
DAVID J. & MARY F. RUMMAGE
& MARILYN RUMMAGE MUERDTER
PARCEL NO. 084-000-00-003

N: 179164.76
E: 1275024.25

LEGEND:

	PROPERTY LINE
	ADJOINER PROPERTY LINE
	CENTERLINE OF PIPELINE EASEMENT
	PERMANENT EASEMENT
	TEMPORARY WORKSPACE
	INTERIOR LOT LINE



- GENERAL NOTES:**
1. THE PURPOSE OF THIS PLAN IS TO SHOW THE LIMITS OF THE PERMANENT AND TEMPORARY EASEMENTS CROSSING THE SUBJECT PROPERTY. THE PROPERTY LINES SHOWN HEREON, ARE BASED ON RECORD DEEDS, COUNTY GIS DATA AND LIMITED FIELD EVIDENCE. PROPERTY LINES SHOWN HEREON ARE NOT THE RESULT OF A COMPREHENSIVE BOUNDARY SURVEY AND THE RESULTS ARE SUBJECT TO THE SAME.
 2. THE INFORMATION SHOWN HEREON IS AN ILLUSTRATION OF THE APPARENT PROPERTY LINES IN RELATION TO THE EASEMENTS AND WAS DEVELOPED FOR THE SOLE PURPOSE OF RIGHT-OF-WAY ACQUISITION. IT SHOULD NOT BE RELIED UPON TO CONSTRUCT FENCES, STRUCTURES, OR USED TO CONVEY ANYTHING EXCEPT THE EASEMENTS SHOWN HEREON.
 3. THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY ENCOMPASS ENERGY SERVICES, LLC & EN ENGINEERING INC., PURSUANT TO A PROFESSIONAL SERVICES CONTRACT BETWEEN EN ENGINEERING INC. AND LOUISVILLE GAS & ELECTRIC, INC.
 4. BEARINGS SHOWN HEREON ARE BASED ON NAD 83 KENTUCKY STATE PLANE NORTH, U.S. SURVEY FEET. DISTANCES SHOWN ARE GRID DISTANCES - APPLY APPROPRIATE SCALE FACTOR TO CONVERT TO GROUND DISTANCES.
 5. THIS PLAN IS THE RESULT OF FIELD SURVEY CONDUCTED BY ENCOMPASS ENERGY SERVICES, LLC. DURING 2017.
 6. CORNER TIES WITH "±" REFERENCE, ARE APPROXIMATE SCALED DISTANCES.

TOTAL PIPE LENGTH = 465 ±					
AREAS		EASEMENT (EXISTING & NEW)		AREA USED FOR CONSTRUCTION	
		WIDTH	ACRES	WIDTH	ACRES
	LG&E PERMANENT EASEMENT	50'	0.53	50'	0.53
	LG&E TEMP. WORKSPACE			VARIES	0.57
TOTAL			0.53		1.12

LG&E
A PPL Company

Rev. 3
LGE-BC-PP-05

BULLITT CO. PIPELINE
CROSSING PROPERTY OF:
LARRY W. JOHNSON
BULLITT COUNTY, KENTUCKY
EXHIBIT "A"

Division:	KENTUCKY	Op. Area:	BULLITT
State:	N/A	Co./Per.:	N/A
Section:	02/16/18	Township:	Range: N/A
Dft:	RCC	Date:	02/16/18
Chk:	SPP	Date:	02/16/18
Appr.:	MDW	Date:	02/16/18
Project ID:	EES-61281		
Scale:	1" = 100'		
Sheet:	1 of 1		

encompass

14 MAINE STREET, STE 308
BRUNSWICK, ME 04011
TEL. 207.406.4681

ENEngineering

28100 TORCH PARKWAY
WARRENVILLE, IL 60555
TEL. 630.353.4000

EXHIBIT B

GAS TRANSMISSION PIPELINE RESTRICTIONS

As set forth in the Deed of Easement, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area (as defined in the Deed of Easement) are governed by the Gas Transmission Pipeline Restrictions set forth in this Exhibit.

1. Prior notification shall be given to Grantee no less than forty-eight (48) hours in advance of any construction to be performed within the Permanent Easement Area to allow Grantee the opportunity to have representation on site during construction. Please call (502) 364-8550.
2. Above and below ground obstructions (including but not limited to fire hydrants, valves, utility poles, guy wires, pad transformers, splice and pull boxes, light standards, buildings, pools, ponds, trees, drainage culverts, and shrubbery) shall not be permitted on the Permanent Easement Area without Grantee's express prior written approval. Any obstructions allowed by Grantee are subject to future removal by Grantee for purposes of pipeline maintenance or construction and Grantee shall not be liable for their replacement.
3. The depth of cover, defined as the distance from the top of pipe to grade, of Grantee's gas pipelines shall be maintained at a minimum of 36 inches, but 48 inches is preferred. Changes in grade cannot be made without the written permission from Grantee. Special conditions may exist for stream crossings.
4. In the event of erosion, rutting or other loss of cover over Grantee's pipeline or within Grantee's Permanent Easement Area caused by activities of the Grantor, its successors, heirs, and assigns or other third party, including without limitation reductions in cover due to operation of all-terrain vehicles or other motor vehicles, the party causing the erosion shall restore cover over or around the pipeline and shall enact methods of erosion control approved by Grantee. Erosion control shall be installed, where and when necessary to prevent loss of cover over the pipeline, at no expense to Grantee.
5. No blasting shall be permitted within the Permanent Easement Area. When blasting operations are to be conducted within the vicinity of the Permanent Easement Area, prior notification shall be given to Grantee no less than five (5) business days in advance by calling the number referenced in in Section 1.
6. During construction and/or maintenance on the Permanent Easement Area, wheel loads and/or track loads (one-half of single axle load or one-half of tandem axle load) shall not exceed sixteen thousand (16,000) pounds without express prior written approval by Grantee. Notification to 811 or www.kentucky811.org is required for excavation as defined by under KRS 367.4901 to 367.4917.
7. Installation of shoring and bracing on trench side walls, where necessary, shall be used by excavators to prevent caving and to limit the trench width to a maximum of ten (10) feet across the Permanent Easement Area. Any plans to support suspended pipelines must be approved by Grantee.
8. If directional drilling is used to install facilities within the vicinity of the Permanent Easement Area, the pipelines shall be exposed with sufficient visual area so that it can be assured that the drilling operations do not impact Grantee's pipelines.
9. All roads, foreign lines, and utilities should cross the Permanent Easement Area as close to ninety (90) degrees as practical and at an acute angle of no less than seventy-five (75) degrees unless express prior written approval is obtained from Grantee.
10. One (1) foot minimum and two (2) feet preferred clearance is required between LG&E's pipeline and the Permanent Easement Area and all foreign facilities.
11. Any metallic foreign line laid within the Permanent Easement Area shall have a dielectric coating, expressly approved in writing by the Grantee's representative, to protect the integrity of the cathodic protection on Grantee's facilities. The coated portion of foreign pipe shall extend across the width of the Permanent Easement Area, unless less coating is expressly approved in writing by Grantee's representative. Grantee may require that foreign line crossings be installed inside of a casing. Grantee may further require that such casing be manufactured of a dielectric material. The requirements set forth in this paragraph are minimum standards and Grantee may impose additional requirements as are necessary to maintain safety and the integrity of pipelines.

12. Backfill between a foreign pipeline within the Permanent Easement Area shall be hand-placed and compacted to 95% of the maximum density at optimum moisture content as determined by AASHTO99 to prevent sagging from settlement. During backfilling, Grantee's pipelines shall be shielded to avoid damaging the pipe coating or the surface of bare steel pipelines.
13. Joints in the foreign line shall not be located directly over or under Grantee's pipelines to prevent possible settlement damage to joints, and provide for future maintenance of both facilities.

Pipeline markers are in in-ground test stations are required per Department of Transportation regulations and shall not be removed or altered under any circumstances without Grantee's express prior written approval.

**BULLITT COUNTY ENCROACHMENT PERMIT
FOR TILE PLACEMENT ON COUNTY MAINTAINED ROADS**

Issued by
**BULLITT COUNTY ROAD DEPARTMENT
1679 SOUTH PRESTON HWY.
P.O. BOX 768
SHEPHERDSVILLE, KY 40165
PHONE: 502-543-2510 FAX PHONE: 502-543-6889**

Date: 11/09/2018 Permit No. 1464

Applicants Name: Stephen A. Beatty, P.E.

Applicants Address: 6900 Enterprise Drive, Louisville, KY 40214

Applicants Phone Number: 502-364-8332 Cell#: _____

Location of Installation: Permanent Entrance at Rummage Rd. (CR-1113) Mile Post: 0.937 LONG: -85.50827900 LAT: 37.98807652

Signature of Applicant: SABentley (PAR-1)

By signing above, I hereby certify and affirm that I am the wonder or legal occupant of the above-referenced property pursuant to Ordinance No.86-24 VIA EASEMENT
NOTIFICATION DATE FOR SIZES WAS _____

Size of tile to be installed with approval of the Bullitt County Road Department.

Diameter: _____ LENGTH no tile need

No tile to be installed less than fifteen (15) inches in diameter and twenty (20) feet in length unless approval is given by the Road Dept. No plastic PVC tiles are to be installed, only galvanized, concrete, or steel will be approved.

ON SITE _____

Date Tile Installed: _____

INSTALLED BY _____

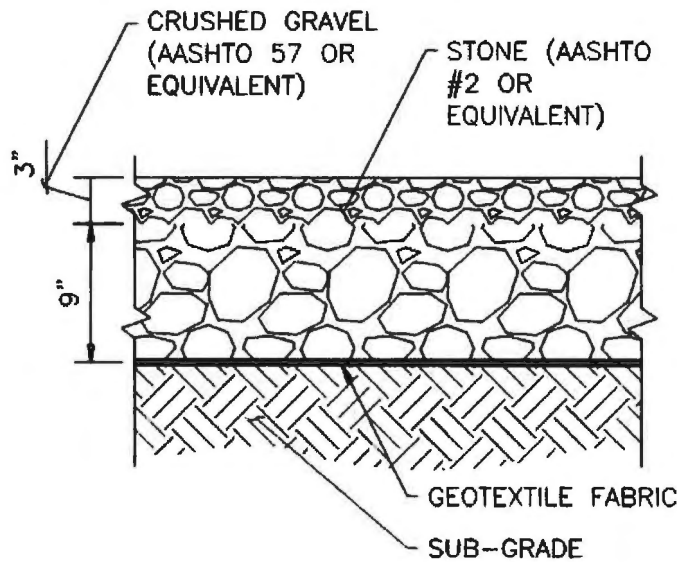
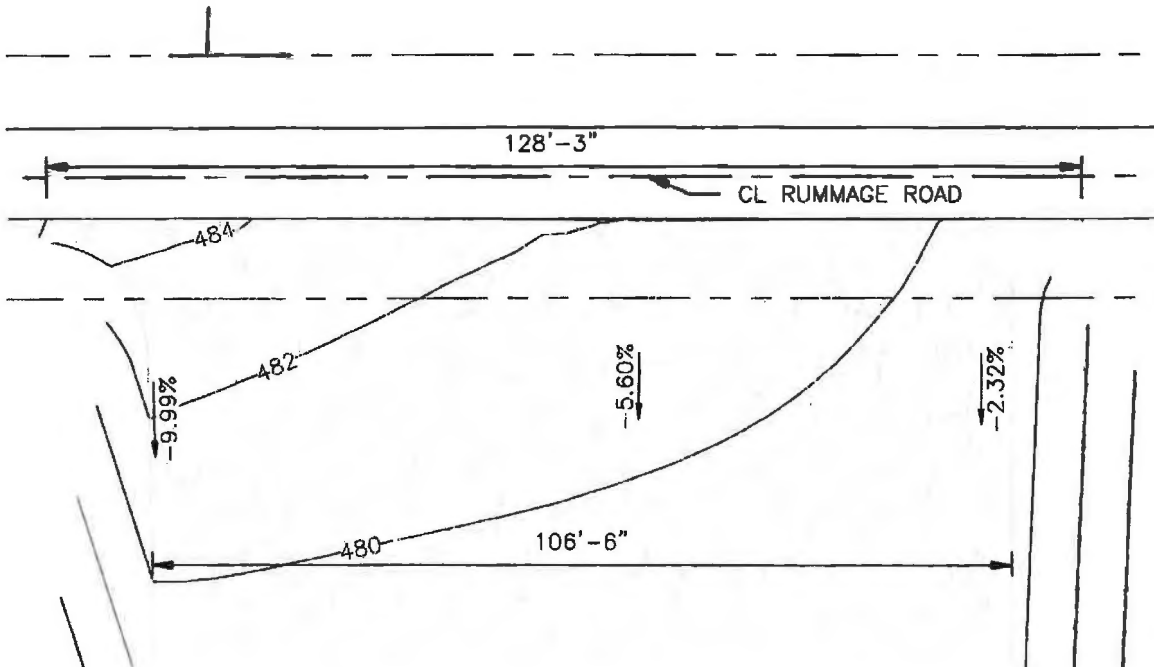
METAL OR CONCRETE _____

COUNTY ROAD SUPERINTENDENT BCRO Ajo Rowe

LG&E Bullitt County Pipeline Project
Access Road



LG&E Bullitt County Pipeline Project
Access Road



ACCESS ROAD DETAIL
(NOT TO SCALE)

DEED OF EASEMENT

THIS DEED OF EASEMENT, made and entered into as of the 5th day of June, 2018 ("Effective Date"), by and between **GARY BRIAN BURMAN**, single, having a mailing address of 503 Running Creek Place, Louisville, KY 40243 Tax Parcel ID# 084-000-00-008, Grantor, and **LOUISVILLE GAS AND ELECTRIC COMPANY**, a Kentucky corporation, with a mailing address of 820 West Broadway, Attn: Real Estate and Right-of-Way Department, Louisville, Kentucky 40232 (hereinafter referred to as "Company").

WITNESSETH

In consideration of \$10.00 and other valuable consideration the receipt of which is hereby acknowledged, Grantor hereby grants and conveys to Company and its successors, assigns and lessees (collectively, hereinafter referred to as "Grantees"), a perpetual easement, to construct, reconstruct, operate, patrol, maintain, repair, replace, relocate, add to, modify, upgrade, enclose by fence and remove natural gas equipment, including without limitation, high-pressure natural gas fittings, launchers, receivers, regulators, metering and control equipment and all appurtenances, thereto, together with ingress and egress over the area of Grantor's property as shown on Exhibit A containing 0.92 acres and depicted as EASEMENT 1 - 200' x 200' Permanent Station Easement (the "Permanent Station Easement"), attached hereto and made a part hereof.

In consideration of \$10.00 and other valuable consideration the receipt of which is hereby acknowledged, Grantor hereby further grants and conveys to Grantees, a perpetual easement, to construct, reconstruct, operate, patrol, maintain, repair, replace, relocate, add to, modify, upgrade, and remove underground pipelines for the transmission of natural gas and all appurtenances thereto, together with ingress and egress over the area of Grantor's property as shown on Exhibit A containing 0.96 acres and depicted as EASEMENT 2 - 50' Permanent Easement (the "Permanent Easement") Attached hereto and made a part hereof.

In addition, Grantor does hereby grant and convey unto the Grantee, its successors, assigns, and lessees, the right, power and privilege to use the temporary workspace hereinafter described (the "Temporary Workspace") for activities relating to pipeline construction within the Permanent Easement and the Permanent Station Easement, including, without limitation, storage and staging of equipment and materials. This Temporary Workspace is shown on Exhibit A containing 0.97 acres. This Temporary Workspace shall terminate and automatically revert to the Grantor upon completion of the pipeline construction in the Permanent Easement and the Permanent Station Easement.

Grantor further grants and conveys to Grantees the right to trim or remove any and all trees, structures and obstacles located in the easements described above or in such proximity thereto that in falling they might interfere with the operation and maintenance of Grantees' facilities. Grantor further agrees that no building, sign, tower, antenna, swimming pool or any other structure other than Grantees' facilities shall be erected, and no landfill or excavation or other change of grade shall be performed, other than by the Grantees, in the easements described above. Further, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement and the Permanent Station Easement shall be governed by the Gas Transmission Pipeline Restrictions attached hereto as Exhibit B and incorporated herein by reference.

Neither the granting nor termination of the easements described above shall have the effect of terminating or modifying any other easement of record on "Grantor's Property," as defined below.

The lands over which this easement is granted are situated in the County of Bullitt, Commonwealth of Kentucky, and were conveyed to Grantor by and between Clarence P. Burman, single, and John L. Burman and Ellen R. Burman, husband and wife dated the 31st day May, 1988 and recorded in Deed Book 305, Page 55, in the Office of the Clerk of the County Court of Bullitt County.

This easement runs with the land and is binding upon the heirs and assigns of the Grantor herein.

TO HAVE AND TO HOLD said easement unto said Grantee, its successors and assigns.

Grantor, its successors, assigns, and lessees, shall continue to own and enjoy Grantor's Property except, however, that such ownership and enjoyment shall not conflict with any of the rights and privileges herein granted to Grantees.

Excluding the removal of vegetation and obstructions as provided herein, any physical damage to Grantor's Property resulting from the exercise of the rights granted herein to Grantees, shall be promptly paid by Company, or repaired or restored by Company to a condition which is as good as the condition it was in prior to the damage, all to the extent such damage is caused by one of the Grantees or their respective contractors or employees.

Grantor warrants that it has the necessary authority and title to Grantor's Property to grant the easements described above, and shall defend and hold Grantees harmless from the claim of any third party that Grantor does not have such authority or title.

IN TESTIMONY WHEREOF, witness the signature of Grantor this 05 day of JUNE, 2018.

GRANTOR:

Gary Brian Burman
GARY BRIAN BURMAN

Date: 6-05-18

COMMONWEALTH OF KENTUCKY)
COUNTY OF BULLITT)

I, R. Scott Spidel, a Notary Public in and for the State and County aforesaid, certify that the foregoing instrument was acknowledged before me by GARY BRIAN BURMAN, single to be his free act and deed.

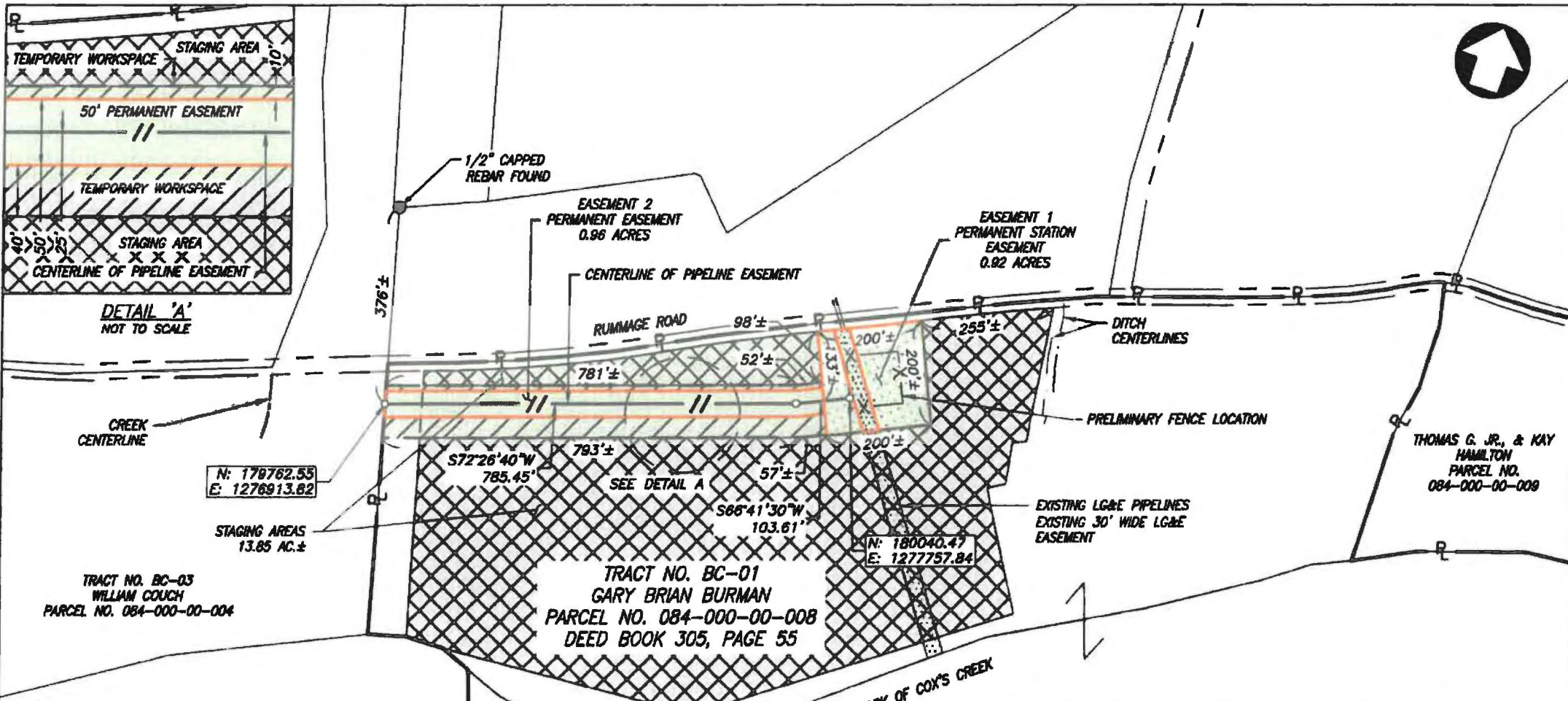
Witness my hand this 5th day of JUNE, 2018.

My Commission Expires: 8-31-2019

R. Scott Spidel
NOTARY PUBLIC

This instrument prepared by:

James J. Dimas, Senior Corporate Attorney
LG&E and KU Services Company
220 West Main Street
Louisville, Kentucky 40202
Phone: (502) 627-3712



DETAIL 'A'
NOT TO SCALE

N: 179762.55
E: 1276913.82

STAGING AREAS
13.85 AC.±

TRACT NO. BC-03
WILLIAM COUCH
PARCEL NO. 084-000-00-004

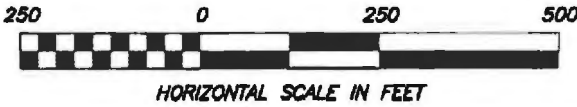
TRACT NO. BC-01
GARY BRIAN BURMAN
PARCEL NO. 084-000-00-008
DEED BOOK 305, PAGE 55

N: 180040.47
E: 1277757.84

THOMAS G. JR., & KAY
HAMILTON
PARCEL NO.
084-000-00-009

LEGEND:

- PROPERTY LINE
- ADJOINER PROPERTY LINE
- CENTERLINE OF PIPELINE EASEMENT
- PERMANENT EASEMENT
- EXISTING LG&E EASEMENT
- TEMPORARY WORKSPACE
- INTERIOR LOT LINE
- PROPOSED STATION FENCE



TOTAL PIPE LENGTH = 889' ±

AREAS	EASEMENT (EXISTING & NEW) WIDTH	ACRES	AREA USED FOR CONSTRUCTION WIDTH	ACRES
LG&E PERMANENT EASEMENT	50'	0.96	50'	0.96
EXISTING LG&E EASEMENT	30'	N/A	30'	N/A
LG&E TEMP. WORKSPACE			VARIES	0.97
STAGING AREA OUTSIDE EXISTING LG&E EASEMENT			VARIES	13.56
STAGING AREA WITHIN EXISTING LG&E EASEMENT			30'	0.29
LG&E PERM. STATION EASEMENT WITHIN EXIST. LG&E EASEMENT	30'	0.14	30'	0.14
LG&E PERM. STATION EASEMENT OUTSIDE EXIST. LG&E EASEMENT	VARIES	0.78	VARIES	0.78
TOTAL		1.88		16.70

- GENERAL NOTES:
- THE PURPOSE OF THIS PLAN IS TO SHOW THE LIMITS OF THE PERMANENT AND TEMPORARY EASEMENTS CROSSING THE SUBJECT PROPERTY. THE PROPERTY LINES SHOWN HEREON, ARE BASED ON RECORD DEEDS, COUNTY GIS DATA AND LIMITED FIELD EVIDENCE. PROPERTY LINES SHOWN HEREON ARE NOT THE RESULT OF A COMPREHENSIVE BOUNDARY SURVEY AND THE RESULTS ARE SUBJECT TO THE SAME.
 - THE INFORMATION SHOWN HEREON IS AN ILLUSTRATION OF THE APPARENT PROPERTY LINES IN RELATION TO THE EASEMENTS AND WAS DEVELOPED FOR THE SOLE PURPOSE OF RIGHT-OF-WAY ACQUISITION. IT SHOULD NOT BE RELIED UPON TO CONSTRUCT FENCES, STRUCTURES, OR USED TO CONVEY ANYTHING EXCEPT THE EASEMENTS SHOWN HEREON.
 - THIS PLAN AND ALL WORK ASSOCIATED WITH IT WAS PERFORMED BY ENCOMPASS ENERGY SERVICES, LLC & EN ENGINEERING INC., PURSUANT TO A PROFESSIONAL SERVICES CONTRACT BETWEEN EN ENGINEERING INC. AND LOUISVILLE GAS & ELECTRIC, INC.
 - BEARINGS SHOWN HEREON ARE BASED ON NAD 83 KENTUCKY STATE PLANE NORTH, U.S. SURVEY FEET. DISTANCES SHOWN ARE GRID DISTANCES - APPLY APPROPRIATE SCALE FACTOR TO CONVERT TO GROUND DISTANCES.
 - THIS PLAN IS THE RESULT OF FIELD SURVEY CONDUCTED BY ENCOMPASS ENERGY SERVICES, LLC. DURING 2017.
 - CORNER TIES WITH "±" REFERENCE, ARE APPROXIMATE SCALED DISTANCES.

A PPL Company
LGE-BC-PP-01
Rev. 8

BULLITT CO. PIPELINE
CROSSING PROPERTY OF:
GARY BRIAN BURMAN
BULLITT COUNTY, KENTUCKY
EXHIBIT "A"

Op. Area:	BULLITT
Co./Par.:	N/A
Range:	N/A
Project ID:	EES-91281
Scale:	1" = 250'
Sheet:	1 of 1

Division:	KENTUCKY
State:	N/A
Township:	N/A
Date:	05/30/18
Appr.:	MDW

encompass

14 MAINE STREET, STE 308
BRUNSWICK, ME 04011
TEL: 207.406.4681

Engineering

28100 TORCH PARKWAY
WARRENVILLE, IL 60553
TEL: 630.353.4000

EXHIBIT B
GAS TRANSMISSION PIPELINE RESTRICTIONS

As set forth in the Deed of Easement, the activities of Grantor, its successors, heirs, and assigns upon and within the Permanent Easement Area (as defined in the Deed of Easement) are governed by the Gas Transmission Pipeline Restrictions set forth in this Exhibit.

1. Prior notification shall be given to Grantee no less than forty-eight (48) hours in advance of any construction to be performed within the Permanent Easement Area to allow Grantee the opportunity to have representation on site during construction. Please call (502) 364-8550.
2. Above and below ground obstructions (including but not limited to fire hydrants, valves, utility poles, guy wires, pad transformers, splice and pull boxes, light standards, buildings, pools, ponds, trees, drainage culverts, and shrubbery) shall not be permitted on the Permanent Easement Area without Grantee's express prior written approval. Any obstructions allowed by Grantee are subject to future removal by Grantee for purposes of pipeline maintenance or construction and Grantee shall not be liable for their replacement.
3. The depth of cover, defined as the distance from the top of pipe to grade, of Grantee's gas pipelines shall be maintained at a minimum of 36 inches, but 48 inches is preferred. Changes in grade cannot be made without the written permission from Grantee. Special conditions may exist for stream crossings.
4. In the event of erosion, rutting or other loss of cover over Grantee's pipeline or within Grantee's Permanent Easement Area caused by activities of the Grantor, its successors, heirs, and assigns or other third party, including without limitation reductions in cover due to operation of all-terrain vehicles or other motor vehicles, the party causing the erosion shall restore cover over or around the pipeline and shall enact methods of erosion control approved by Grantee. Erosion control shall be installed, where and when necessary to prevent loss of cover over the pipeline, at no expense to Grantee.
5. No blasting shall be permitted within the Permanent Easement Area. When blasting operations are to be conducted within the vicinity of the Permanent Easement Area, prior notification shall be given to Grantee no less than five (5) business days in advance by calling the number referenced in in Section 1.
6. During construction and/or maintenance on the Permanent Easement Area, wheel loads and/or track loads (one-half of single axle load or one-half of tandem axle load) shall not exceed sixteen thousand (16,000) pounds without express prior written approval by Grantee. Additional precautions shall be taken when excavating within 18 inches of the Permanent Easement Area by making notification as required under KRS 367.4901 to 367.4917 by calling 811 or using www.kentucky811.org Before You Dig. Such notification shall be made a minimum of two working days prior to excavation or five working days prior to excavation of a large project as defined in KRS 367.4903. Only hand excavation or vacuum excavation is allowed within that distance.
7. Installation of shoring and bracing on trench side walls, where necessary, shall be used by excavators to prevent caving and to limit the trench width to a maximum of ten (10) feet across the Permanent Easement Area. Any plans to support suspended pipelines must be approved by Grantee.
8. If directional drilling is used to install facilities within the vicinity of the Permanent Easement Area, the pipelines shall be exposed with sufficient visual area so that it can be assured that the drilling operations do not impact Grantee's pipelines.
9. All roads, foreign lines, and utilities should cross the Permanent Easement Area as close to ninety (90) degrees as practical and at an acute angle of no less than seventy-five (75) degrees unless express prior written approval is obtained from Grantee.
10. One (1) foot minimum and two (2) feet preferred clearance is required between LG&E's pipeline and the Permanent Easement Area and all foreign facilities.

11. Any metallic foreign line laid within the Permanent Easement Area shall have a dielectric coating, expressly approved in writing by the Grantee's representative, to protect the integrity of the cathodic protection on Grantee's facilities. The coated portion of foreign pipe shall extend across the width of the Permanent Easement Area, unless less coating is expressly approved in writing by Grantee's representative. Grantee may require that foreign line crossings be installed inside of a casing. Grantee may further require that such casing be manufactured of a dielectric material. The requirements set forth in this paragraph are minimum standards and Grantee may impose additional requirements as are necessary to maintain safety and the integrity of pipelines.
12. Backfill between a foreign line within the Permanent Easement Area shall be hand-placed and compacted to 95% of the maximum density at optimum moisture content as determined by AASHTO99 to prevent sagging from settlement. During backfilling, Grantee's pipelines shall be shielded to avoid damaging the pipe coating or the surface of bare steel pipelines.
13. Joints in the foreign line shall not be located directly over or under Grantee's pipelines to prevent possible settlement damage to joints, and provide for future maintenance of both facilities.

Pipeline markers are in in-ground test stations are required per Department of Transportation regulations and shall not be removed or altered under any circumstances without Grantee's express prior written approval.