Light-Heigel & Associates, Inc.

430 East Main Street Palmyra, PA 17078

(717) 838-1351: Phone

LETTER OF TRANSMITTAL

(717) 838-3820 : Fax ()									
TO: PA PUC				DATE: 0	3-18-2	2015	JOB NO. 14-0270	<u> </u>	
Bureau of Transportation & Safety			ATTENTION: Rosemary Chiavetta						
Rail Safety Division			RE: UGI PUC Application						
	P.O. Box 3265								
	Harrisburg, PA 17105-3265								
WE	WE ARE SENDING YOU: Attached Under Separate Cover								
	Shop Drawings			Specifi	ications		Copy of Lett		
☐ Change Order ☑ Other									
Copi		DUC Anali			escription				
1	03-18-15 10-31-14	PennDOT		n / Docket Number	Request			—— <u>—</u>	
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THE	SE ARE TRAN	ISMITTE) as	checked below:					
\boxtimes	For approval			Approved as subr	mitted		Resubmit approval	[] copies fo	r
	For your use			Approved as note	ed		Submit [distribution] copies for	
	As requested			Returned for Corr	ections		Return [] corrected p	rints
	For review & co	omment		For your Signatur	e				
Encl	osed you will	find a pe	rmit	application as r	equeste	d by	UGI Gas S	Service. This	
				quired Permittin					ure

Gas Main in SR 0011 (Permit attached) beneath NFSO Railroad overpass. There is no surface opening of a NFSO rail bed proposed. Rail service will not be disrupted and traffic

controls will not be needed as the work will be beneath the overpass.

Signed: Joe Essentraner



Light-Heigel & Associates, Inc.

ENGINEERS • SURVEYORS • BUILDING CODE INSPECTORS MUNICIPAL SERVICES

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PA PUC

Attn: Rosemary Chiavetta

Bureau of Transportation & Safety Rail Safety Division PO Box 3265 Harrisburg, PA 17105-3265

MAR 18 2015

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

March 18, 2015

Re:

Highway Railroad Crossing Application of UGI Gas Service for Approval of a 12" PE -Medium Pressure Gas Main Installation at the Crossing of Walnut Street (SR 0011) and the Railroad Tracks. The Gas Main will go under the Norfolk Southern Railroad Bridge at 99 feet south of marker 84/84, located in Wormleysburg Borough, Cumberland County, Pennsylvania.

Docket No.

Dear Ms. Chiavetta,

Enclosed for your review are 4 copies of the above-referenced application from UG1 Gas Service and the approved PennDOT plans and Permit no. 08087641.

Please return on file-stamped copy of the document to me in the pre-paid envelope enclosed.

Sincerely,

Jac Ewanhamer Joseph Eisenhauer Project Manager

Light-Heigel & Associates, Inc.

STRUCTURAL

CIVIL

MUNICIPAL

ENVIRONMENTAL

HYDROLOGY

INSPECTIONS

SOILS TESTING

LAND SURVEYS

AERIAL SURVEYS

LAND DEVELOPMENT

STORM WATER DESIGN

ZONING ENFORCEMENT

FARM PRESERVATION

BUILDING CODE SERVICES

RERKS

Suite 102, Grande Plaza 1103 Rocky Dr. West Lawn, PA 19609 610-678-7560 Fax: 610-678-7686

BUCKS

16 North Franklin St. Doylestown, PA 18901 Fax: 215-348-1983

DAUPHIN

906 North River Rd. Halifax, PA 17032 717-896-8881 Fax: 717-896-9145

> DAUPHIN/ SCHUYLKILL

730 West Grand Ave. Tower City, PA 17980 717-647-4755 Fax: 717-647-4681

LANÇASTER

805 Estelle Drive Suite 111 Lancaster, PA 17601 Fax: 717-892-7020

> LEBANON/ DAUPHIN

430 East Main St. Palmyra, PA 17078 717-838-1351 Fax: 717-838-3820

MONTGOMERY

615 West Main St Lansdale PA 19446 610-678-7560 Fax: 610-678-7686

NORTHUMBERLAND/ UNION

142 Man St. P.O. Box 120 Montandon, PA 17850 Fax: 570-524-7746

SCHUYLKILL

39 Dock St. Schuylkill Haven, PA 17972 570-385-3439 Fax: 570-385-5788 Re: Highway Railroad Crossing Application of UGI Gas Service For Approval of a 12" PE -Medium Pressure Gas Main Installation at the Crossing of Walnut Street (SR 0011) and the Railroad Tracks. The Gas Main will go under the Norfolk Southern Railroad Bridge at 99 feet south of marker 84/84, located in Wormleysburg Borough, Cumberland County, Pennsylvania.

Attention Pennsylvania Public Utility Commission:

- The name and address of the applicant is UGI Utilities, Inc., located at 1301 AIP Drive, Middletown, PA 17057.
- The name and address of the applicant's representative is Joseph Eisenhauer of Light-Heigel & Associates, Inc., located at 430 E. Main Street, Palmyra, PA 17078.
- 3. UGI is the gas provider and owner of the main.
- 4. PennDOT is the owner of the road-SR 0011 (Walnut Street.)
- By this application, approval is sought for installation of a 12" PE-Medium Pressure Gas Main in SR 0011, going under the Norfolk Southern railroad bridge located at 99 feet south of mile marker 84/84, in the Borough of Wormleysburg, Cumberland County, Pennsylvania.
- 6. As a result of PA One Call made related to location of the proposed installation, the following entities have been identified to be possibly affected by the proposed construction:

AT&T 2315 Salem Road Conyers, GA 30013 (770) 483-5298

Comeast Cable Communications, Inc. Attn: Dave McLuckie 4601 Smith Street Harrisburg, PA 17109 717-651-1913

Windstream Jeff Taylor Jeff taylor@windstream.com

Level 3 Communications, L1,C 5095 Ritter Rd, Mechanicsburg, PA 17055 717-506-1600

Frontier Communications, CTSI, LLC 120 Cte Dr Dallas, PA 18612-9745 Phone: (570) 674-4180

Pennsylvania American Water 852 Wesley Drive Mechanicsburg, PA 17055 (717) 796-7360

Sunesys, 185 Titus Avenue Warrington, PA 18976 Wormleysburg Borough Municipal Authority 20 Market Street Wormleysburg, PA 17043 717.763.4483

Centurylink-formerly Qwest c/o Mark Harley mark.harley@centurylink.com 2011 Hartel Rd. Levittown, PA 19057

Lemoyne Borough Wastewater 3 Lowther Street, Lemoyne, PA 17043 (717) 763-7575

XO Communications, Inc. 925 Berkshire Blvd, Reading, PA 19610 (610) 332-1234 · 925

Zayo Bandwidth Northeast, LLC 2 North Ninth Street Allentown, PA 18101-1179 610-774-5151

PPI. Electric Utilities Corporation Attn: Ryan Jones 100 Commerce Drive Mechanicsburg, PA 17055 717-691-2922

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

- The cost of installation of the main is estimated to be roughly \$85,000. The project is to be funded by the UGI Gas Services.
- This installation is necessary to bring increased pressure to consumers.

In consideration of, applicant requests the Commission approve this highway railroad crossing application.

Sincerely,

UGI Gas Service

Date: MARCH 9, 2015

Tom Witt, Manager of Engineering UGI Utilities, Inc.

1301 AIP Drive

Middletown, PA 17057-5987



MAR 18 2015

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU



Highway Occupancy Permit

Name and Address of Permittee:	County: Cumberland	Issue Date: 11/7/2014	
UGI Utilities Incorporated 1301 AIP Drive	County Contact No.: (717) 243-5414	Expiration Date: 11/7/2015	
Middletown, PA 17057	Issuing District Office: 8-0	Application No.: 71859	
, , , , , , , , , , , , , , , , , , , ,	District Contact No.: (717) 787-8789	Account No.: 78780612	
	Municipalities: Wormleysburg Borough	Permit Fee: 300.00	

Permit No.: 08087641

Immediately upon completion of the work Permittee shall notify the permit office where application was made. Subject to all the conditions, restrictions, and regulations prescribed by the Pennsylvania Department of Transportation, (see in particular 67 Pa. Code, Chapter 212, 441 and 459 and State Highway Law, 36 P.S. Section 670 - 411, 420 and 421) and subject to the plans, special conditions, or restrictions herein set forth or attached hereto. This permit shall be located at the work site and shall be available for inspection by any police officer or Department representative.

Loca	tion and Descr	iption of Work	Permit No.: 08087641
1 of 3	State Route #: Segment(s): Offset(s):	0011 From 0840 To 0840 From 0181 To 1023	†
2 of 3	State Route #: Segment(s): Offset(s):	1027 From 0020 To 0020 From 1986 To 2091	621: Install Sub-surface Gas Facility
3 of 3	State Route #: Segment(s): Offset(s):	1027 From 0020 To 0020 From 1863 To 1986	

Permit Conditions		Permit No.: 08087641		
I of 18	DEPARTMENT MUST BE NOTIFIED IN WRITING TW CONSTRUCTION MEETING.	O WEEKS IN ADVANCE OF PRE-		
2 of 18	PERMITTEE WILL BE RESPONSIBLE FOR COORDINATION ACCORDANCE WITH 67 P. CODE CHAPTER 459, OCC.	CTIVITIES CONDUCTED UNDER THIS AND RELOCATION MUST BE IN		
3 of 18	NOTIFY THE TRAFFIC MANAGEMENT CENTER (TM ANY LANE RESTRICTIONS OR LANE CLOSURES. ON CONTACT THE INSPECTOR 30 MINUTES PRIOR TO PLACED. YOU WILL NEED TO INFORM THE TMC OF RESTRICTIONS. YOU MUST RECALL THE TMC (STO VERIFY THE STOP TIME WAS MET AND THE TRAFF REMOVED. THE TMC TELEPHONE NUMBER IS 717-2	N THE DAY(S) OF THE ACTUAL WORK, TRAFFIC CONTROL DEVICES BEING FOR THE START AND STOP TIMES OF THE OPPAGE TIME OR EARLIER) AND FIC RESTRICTIONS HAVE BEEN		
4 of 18	THE OBLIGATIONS OF THE PERMITTEE HEREUNDE OBLIGATIONS OF PERMITTEE UNDER 67 PA CODE, CONDITIONS HEREIN SHALL COMMENCE UPON TH SHALL CONTINUE IN FULL FORCE UNTIL THE SUBBEEN ISSUED HAS BEEN REMOVED, CLOSED OR O'ACCORDANCE WITH THE EXISTING REGULATIONS	CHAPTER 441. THE TERMS AND IE DATE OF EXECUTION HEREOF AND JECT FOR WHICH THE PERMIT HAS THERWISE EXTINGUISHED IN		



Highway Occupancy Permit

Permi	t Conditions	Permit No.: 08087641
5 of 18	STEEL PLATING IS NOT ALLOWED FROM MID-FALL THRO GENERALLY THE MONTHS WHERE PLOWABLE SNOW IS A TEMPORARY HOT MIX ASPHALT IS REQUIRED IN TRAVEL SHOULDER; ALL PATCHING MUST BE MONITORED AND M	A POSSIBILITY. LANES AND POSSIBLY ALONG
6 of 18	CONTACT COUNTY PERMIT INSPECTOR AT LEAST 3 WORL WORK AT 717-243-5414 x315	K DAYS PRIOR TO START OF
7 of 18	AN INSPECTOR, WHEN AVAILABLE, MAY BE ASSIGNED OF INSPECTION BASIS. PERMITTEE WILL BE CHARGED ALL IS BY THE DEPARTMENT. IT IS THE PERMITTEES RESPONSIB CERTIFIED TECHNICIANS AND EQUIPMENT FOR THE TEST COMPACTION ETC.	NSPECTION COSTS INCURRED ILITY TO PROVIDE THE
8 of 18	FACILITY MAY BE PLACED IN PAVEMENT OR SHOULDER, BASE AND WEARING COURSES ARE OPENED BY SAW CUT	
9 of 18	THIS PERMIT AUTHORIZES WORK ONLY IN DEPARTMENT	HIGHWAY RIGHT OF WAY.
10 of 18	DEPARTMENT MUST BE NOTIFIED IN WRITING UPON COM	IPLETION OF WORK.
11 of 18	TEMPORARY PAVEMENT RESTORATION AUTHORIZED CO 459.8(K).	NSISTENT WITH SECTION
12 of 18	SHOULDERS MUST BE RESTORED IN ACCORDANCE WITH PUB. 408 AND ROADWAY CONSTRUCTION STANDARDS RO	
13 of 18	ALL DISTURBED AREAS OUTSIDE THE PAVEMENT OR SHO TO A CONDITION AT LEAST EQUAL TO THAT WHICH EXIS WORK.	OULDER SHALL BE RESTORED TED BEFORE THE START OF
14 of 18	MINIMUM WORK ZONE TRAFFIC CONTROL TO BE IN ACCO ATTACHED FIGURE(S). SEE PUB 212 FOR ADDITIONAL DI	
15 of 18	NO LANES MAY BE RESTRICTED BETWEEN THE HOURS OF BETWEEN THE HOURS OF 3:00 PM TO 6:00 PM.	6:00 AMTO 9:00 AM OR
16 of 18	WORK WILL NOT BE PERMITTED DURING THE FOLLOWING NATIONAL HOLIDAYS	G PERIOD: ALL STATE AND
17 of 18	PERMITTEE IS RESPONSIBLE FOR ENSURING THAT MUD, S REMOVED FROM VEHICLES AND TIRES (BY POWER WASH ONTO THE HIGHWAY.	ILT AND OTHER DEBRIS ARE , ETC.) BEFORE ENTERING
18 of 18	ALL WORK WITHIN THE STATE RIGHT OF WAY MUST FOLI STANDARDS OF PUBLICATIONS 408 AND RC-72M.	LOW SPECIFICATIONS AND
····		

Acknowledgement of Completion	Barry J Schoch, P.E.		
Permit work has been completed:	Secretary of Transportation		
Date:	Michael C. Keiser, P.E.		
By:	District Executive		
	PECEIVED		

Permit # 08087641 Page 2 of 2

MAR 1 8 20!5

Permit No.: 08087641

LOCATED IN WORMELYSBURG BOROUGH. CUMBERLAND COUNTY GAS SERVICE

ATAT AT ANTA ATRI ALLANIA
CENTURYLINK FORMERLY QWEST
COMICAST CABLE COMMUNICATIONS INC.
FRONTER COMMUNICATIONS CTS LLC.
LEVEL 3 COMMUNICATIONS LLC. PENNSYLVANIA AMERICAN WATER
PPL ELECTRIC UTILITIES CORPORATION PPE BLECTRIC UTILITIES CORPORATION SUMSTANCE SUMSTANCE USE UTILITIES INC.
USE UTILITIES INC.
VERTION PENNISTLYANIA LLC.
WINDSTREAM WORMLEYSBURG BORD MUIN AUTH/9 OF WORMLEY
XO COMMUNICATIONS INC.
ZAYO BANDWIDTH FORMERLY PPL TELCOM LLC.

WORKEL YESTING BODD OF THREE AND COUNTY

LIGHT-HEIGEL & ASSOCIATES, INC., HEREBY STATES THAT, PURSUANT TO THE PROVISIONS OF ACT NO. 12: OF COTOSER 2008 OF THE PENNSYLVANIA GENERAL ASSEMBLY, IT HAS PERFORMED THE FOLLOWING IN PREPARING THESE DRAINING REQUIRING EXCAVATION OF DENOLITION MORK AT SITES MITHIN THE POLITICAL SUBDIVISION IS SHOWN ON THE DRAWINGS:

(1) PURSUANT TO SECTION 4, CLAUSE (2) OF SAID ACT, LIGHT-HEIGEL 6
ASSOCIATES. INC. REQUESTED THE LINE AND FACILITY INFORMATION PRESCRIBED BY
SECTION 2. CLAUSE (4) FROM A ONE CALL SYSTEM NOT LESS THAN TEN NOR MORE THAN
NINETY MORKING DAYS BEFORE FINAL DESIGN IS TO BE COMPLETED.

(2) PURSUANT TO SECTION 4, CLAUSE (3) OF SAID ACT, LIGHT-HEIGEL 6
ASSOCIATES, INC. SHOWN UPON THE DRAWING (5) THE POSITION AND TYPE OF EACH
FACILITY DINNER'S LINE, DERIVED PURSUANT TO THE REQUEST MADE AS REGULARD BY
SECTION 4, CLAUSE (2), AND THE MANE OF THE FACILITY DINNER, AND THE FACILITY
OWNER'S DESIGNATED OFFICE ADDRESS AND THE TELEPHONE NUMBER AS SHOWN ON THE
LIST REFERRED TO IN SECTION 3.

(3) PURSUANT TO SECTION 4, CLAUSE (4) OF SAID ACT, LIGHT-HEIGEL 6
ASSOCIATES, INC. MADE A REASONMELE EFFORT TO PREPARE THE CONSTRUCTION
ORANING IS TO AVOID OBMAGE TO AND MINIMIZE INTERFERENCE WITH A FACILITY
OWNER'S FACILITIES IN THE CONSTRUCTION AREA BY MAINTAINING THE CLEARANCE AS
PROVICED FOR IN THE APPLICABLE EASEMENT AN EIGHTEEN-INCH CLEARANCE OF
THE FACILITY OWNER'S FACILITIES IF NO EASEMENT RESTRICTION EXITS.

(4) PURSUANT TO SECTION 4. CLAUSE (5) OF SAID ACT. LIGHT-HEIGEL & ASSOCIATES, INC., SHALL BE DEEMED TO HAVE MET THE OBLIGATIONS OF CLAUSE (2) BY CALLING A ONE CALL SYSTEM AND SHOURING AS PROOF THE SERIAL NUMBER OF THE ONE CALL NOTICE ON THE DRAWING (5) AND THE TOLL-FREE NUMBER OF THE ONE CALL SYSTEM, MORNELYSBUNG BOROUGH, CUMBERLAND COUNTY, SERIAL NO. 20142812035 EXPIRES 02/23/2015

LIGHT-MEIGEL & ASSOCIATES, INC. DOES NOT MAKE ANY REPRESENTATION.
HARRANTY, ASSUMANCE OR GUARANTEE THAT THE INFORMATION RECEIVED PURSUANT TO
SAID REQUEST AND AS REFLECTED ON THESE DRAHINGS IS CORRECT OR ACCURATE, BUT
LIGHT-MEIGEL & ASSOCIATES, INC. IS REFLECTING SAID INFORMATION ON THES
CHAMINGS ONLY DUE TO THE REQUIREMENTS OF THE SAID ACT 121, OCTOBER 2008.



Know what's below. Call before you dig. Serial Numbers

20142812035 Expires: Feb. 23, 2015.

1. GENERAL NOTES

- A. THIS PLAN IS NOT TO BE CONSTRUED AS AN ENVIRONMENTAL AUDIT/ASSESSMENT PLAN.
 THIS SURVEY MAKES NO MARBANTY OR GUARANTEE EITHER EXPRESSED OR DESCRIBED
 1.0., THE DETECTION OF SUBSURFACE CONTINUANTS AS DEFINED IN D.E.P. TITLE
 25-PA CODES 75, 101, 271, 273, 277, 279, 281, AND 285, AS AMENDED.
- THE INFORMATION SHOWN ON THIS DRAHING MAY HAVE ALSO BEEN PROVIDED IN A DIGITAL DRAHING FORMAT. ONCE A DRAKING IS RELEASED FROM LIGHT-MEIGEL AND ASSOCIATES. INC. IN A DIGITAL FORMAT. HE HAVE NO CONTROL OVER THE MANIPULATION OR MISUSE OF THE DATA CONTAINED IN THAT FILE. THE VIEWER IS THEREFORE CAUTIONED TO COMPARE ANY SUBSEQUENT REPRODUCTIONS OF MANIPULATIONS OF THIS DATA HITH THE ORIGINAL HARD COPY SEALED PLAN PROVIDED BY LIGHT-MEIGEL AND ASSOCIATES, INC. THE USER IS ALSO CAUTIONED THAT ANY USE OF THE DATA CONTAINED IN THE DIGITAL FILE THAT IS NOT SHOWN ON THE HARD COPY DRAMING, SHALL BE AT THE RISK OF THE USER.
- C. PENNSYLVANIA LAW REQUIRES 3 MORKING DAYS NOTICE FOR CONSTRUCTION PHASE. STOP-CALL BEFORE YOU DIG 1-800-242-1776.
- D. PROTECTIVE FENCE SHALL BE PLACED AROUND ANY OPEN EXCAVATIONS AT THE END OF EACH WORK DAY.
- E. THE CONTRACTOR SHALL COORDINATE HORK WITH THE PUBLIC UTILITIES PRIOR TO ANY ACTIVITY THAT MAY AFFECT THE UTILITY FACILITIES.
- F. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING MEASURES TO PREVENT DAMAGE TO ALL EXISTING FEATURES (TO REMAIN) WITHIN THE PROJECT LIMITS.
- G. THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF RELOCATING ANY CONFLICTING UTILITIES THAT ARE A RESULT OF THE IMPROVEMENTS.
- THE CONTRACTOR AND HIS SUBCONTRACTOR SHALL TAKE ALL PRECAUTIONS AND FURNISH AND MAINTAIN ALL GUARDS, BARRICADES, HANDRAILS, LIGHTS, AND OTHER APPURTENANCES, ETC., FOR THE PROTECTION OF THE TRAVELING PUBLIC AND PROPERTY AT OR NEAR THE PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL SEE THAT ALL EQUIPMENT, TOOLS, AND SUPPLIES ARE OPERATED OR HANDLED IN A SAFE



- THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES INCLIDING, BUT NOT LIMITED TO MATER. STEAM, OIL, GAS MAINS, SAMITARY AND STORM SEWERS, AND TELEPHONE AND ELECTRIC COMDUITS WHICH MAY BE ENCOUNTERED DURING THE CONSTRUCTION OPERATION. HE SHALL ALSO BE RESPONSIBLE FOR LOCATING UNDERSPONDS STRUCTURES. HE SHALL, AT HIS DIEN EXPENSE, ARRANGE WITH THE DIMMERS OF SUCH UTILITIES FOR LOCATING THEM, THE CONTRACTOR SHALL BELD RESPONSIBLE FOR POVIDING ADEQUATE PROTECTION AGAINST DAMAGE TO UTILITIES ENCOUNTERED DURING THE COURSE OF CONSTRUCTION AND SHALL BE RESPONSIBLE FOR REPAIR OF ANY UTILITIES DAMAGED DURING THE COURSE OF CONSTRUCTION AND SHALL BE RESPONSIBLE FOR PREPAIR OF ANY UTILITIES DAMAGED DURING THE COURSE OF HIS CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVISIBLE FOR ANY UTILITIES (1-800-242-1776).
- K. THE EARTHWORK CONTRACTOR SHALL REVIEW THE ENTIRE SET OF PLANS AND SUPPORTING DOCUMENTS TO MAKE HINSELF AWARE OF ANY POSSIBLE UTILITY OR OTHER CONFLICTS. WHICH MAY AFFECT THE PROJECT AND TAKE NECESSARY PRECAUTIONS TO PROTECT EXISTING AND PROPOSED FACILITIES. PRIOR TO ANY EARTH MOVING ACTIVITIES.
- L. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE STARTING MORK. ANY DISCREPANCIES FOUND BETWEEN THE DRAWINGS AND SPECIFICATIONS AND SITE CONDITIONS, OR ANY INCONSISTENCIES OR AMBIGUITIES IN DRAWINGS OR SPECIFICATIONS SHALL BE IMPEDIATELY REPORTED TO THE PROJECT'S ENGINEER, IN MRITING, WHO SHALL PROMPTLY ADDRESS SUCH INCONSISTENCIES OR AMBIGUITIES. THE CONTRACTOR SHALL REPORT TO THE DESION ENGINEER IN MRITING BEFORE STARTING WORK, WORK DOWE BY THE CONTRACTOR AFTER HIS DISCOVERY OF DISCREPANCIES, INCONSISTENCIES, OR AMBIGUITIES, WITHOUT RECEIVING A RESPONSE FROM THE PROJECT'S ENGINEER, SHALL BE DONE AT THE CONTRACTOR'S RISK.
- H. PROPERTY AND RIGHT-OF-WAY LINES ARE SHOWN FROM VARIOUS SOURCES AND ARE APPROXIMATE ONLY.
- N. PENNOOT PERMITTING FOR THIS PROJECT DOES NOT AUTHORIZE WORK WITHIN THE NORFOLK SOUTHERN RIGHT-OF-MAY.
- PAVEMENT MARKING PLACEMENT ON THE STATE HIGHWAY SHALL BE IN ACCORDANCE WITH TC-6600, DATED JUNE 13, 2013.

WORK ZONE AND TRAFFIC CONTROL NOTES

- 2. ALL MZTC SIGNING IS TO BE TYPE III SHEETING.
- 3. USE "ROAD WORK" LEGEND IN LIEU OF "ROAD CONSTRUCTION" LEGEND FOR ALL LONG TERM OPERATIONS.
- 4. REMOVE ALL SHORT-TERM WZTC SIGNING UPON COMPLETION OF THAT DAY'S WORK PERIOD.
- DO NOT STOP TRAFFIC FLOW WITHIN THE WORK AREA FOR MORE THAN A 5-MINUTE PERIOD AT ANY ONE TIME.
- THE FOLLOWING CONSTITUTES THE REQUIRED WITC WHEN CONDUCTING ANY CONSTRUCTION ACTIVITIES WITHIN DEPARTMENT RIGHT-OF-WAY. S MORT-TERM SIGNINE, PUBLICATION 213 FIGURES 101, 102,109.
- # LONG-TERM SIGNING: PUBLICATION 213 FIGURE 201 (TO BE ERECTED PRIOR TO COMMENCEMENT OF ANY AND ALL WORK NITHIN DEPARTMENT RIGHT-OF-MAY AND REMOVED UPON COMPLETION OF ANY AND ALL SAID MORK.)
- # IN ADDITION TO THE SIGNING PRESCRIBED IN FIGURE 201. PROVIDE "ROAD WORK AMEAD" SIGNS (OF THE APPROPRIATE SIZE) MOUNTED ON A TYPE II BARRICADE WITH ONE TYPE B AMBER LIGHT ON ANY SIDE ROADS MITHIN THE LIMITS OF THE LONG-TERM SIGNING (WITHIN 500 FEET SIGNS).
- . NDTIFY THE LOCAL MUNICIPALITY WHERE SIGNALIZED INTERSECTION FALLS WITHIN THE WORK ZONE. DO NOT FLAG A SIGNALIZED INTERSECTION WITHOUT THE MUNICIPALITY PLACING THE SIGNAL ON FLASH.
- THE CONTRACTOR SHALL COMPLY WITH ACT 229 OF DECEMBER 2002 DURING CONSTRUCTION ACTIVITIES WITHIN PENNOOT'S RIGHT-OF-WAY.

LOCATION MAP/KEY PLAN



9. ALL DISTANCES MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS. 10. A MINIMUM OF SIX CHANNELIZING DEVICES SHALL BE USED FOR THE TAPER. HONEVER. A VEHICLE WITH AM ACTIVATED FLASHING OR REVOLVING YELLOW LIGHT MAY BE USED INSTEAD OF THE TAPER.

11. IF THE WORK AREA IS COMPLETELY MITHIN A PARKING LANE AND PARKING IS PRESENT, THE TAPER, OR THE VEHICLE WITH AN ACTIVATED FLASHING OR REVOLVING YELLOW LIGHT IS NOT REQUIRED.

DURING HOURS OF DARKNESS, ALL SIGNS SHALL BE REFLECTORIZED, OR ILLUMINATED, AND EACH ADVANCE MARNING SIGN SHALL HAVE A TYPE A OR TYPE B LIGHT.

A. CHANNELING DEVICES MAY BE ELIMINATED IF A VEHICLE, MITH AN ACTIVATED FLASHING OR REVOLVING YELLOW LIGHT IS PRESENT IN ADVANCE OF THE WORK APEA.

B. THE "WORK AREA AHEAD" SIGN MAY BE ELIMINATED IF SIGHT DISTANCE TO THE WORK AREA ON APPROACH "X" IS A MINIMUM OF "A".

14. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH PENNOOT STANDARDS AND REGULATIONS. THE CONTRACTOR SHALL MOTIFY THE MUNICIPALITY AND ALL APPROPRIATE AGENCIES PRIOR TO START OR MORK.

13. FOR OPERATIONS 15 MINUTES OR LESS IN DURATION, THE FOLLOWING APPLIES:

RECEIVED

MAR 1 8 2015

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

TEMPORARY TRAFFIC CONTROL GUIDELINES PUBLICATION 213

REVISED PER PADOT CONNENTS DATED 10/31/2014

SR 0011 & SR 1027 **GAS MAIN EXTENSION** LOCATED IN HORM FYSBURG BOROUGH

CUMBERLAND COUNTY PENNSYLVANIA C/O MICHAEL LANTIERI

LIGHT-HEIGEL & ASSOCIATES, INC.

ENGINEERS and SURVEYORS 430 EAST MAIN STREET, PALMYRA, PA. 17078 (717) 838-1351 FAX (717) 838-3820 1-800-257-2190 www.light-beigel.com

REGIONAL OFFICES

ANCASTER, PA HALFAX, PA SCHUMBLL HAVEN, PA
WEST LAWN, PA PORTER TOWNSHIP, PA MICHIADON, PA

DATE 10/13/2014 CHECKED BY SMI DNG NO :

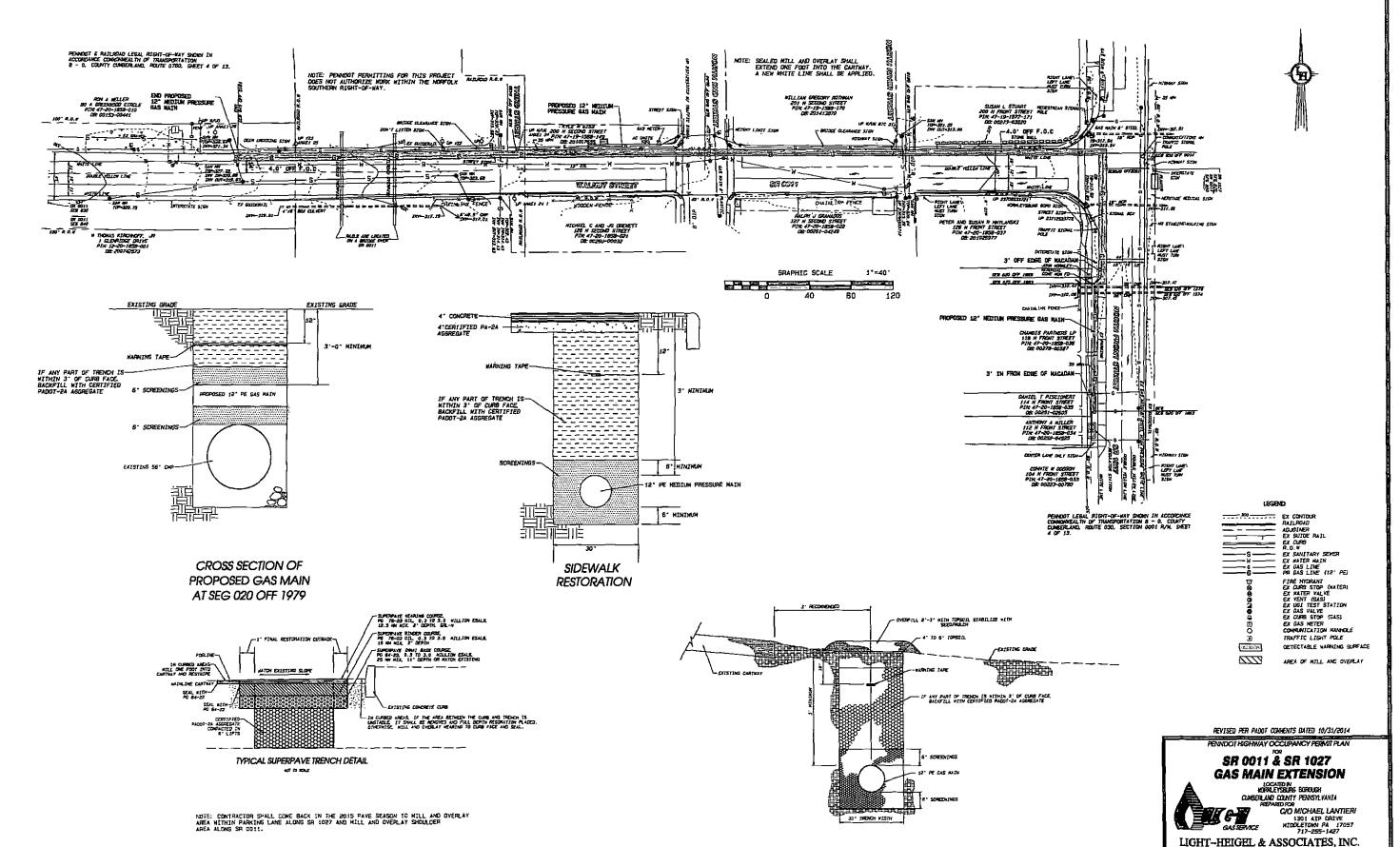
I, HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE. THE INFORMATION HEREON IS TRUE AND CORRECT AS SHOWN. KEITH L HEIGEL

(SURVEYOR)

CERTIFICATION OF ACCURACY

(BEGISTERED//SURVEYOR

1301 AIP DRIVE HIDDLETOWN PA 17057 717-255-1427



GAS TRENCH - EARTH RESTORATION - ADJACENT TO CARTWAY

ENGINEERS and SURVEYORS

430 EAST MAIN STREET, PALMYRA, PA. 17078

DNG. NO.: PA14-0270

DATE: 10/13/2014 CHECKED BY: SKL

Certificate of Service

I, Joseph B. Eisenhauer, hereby certify that I have this day served a true copy upon the participants, listed below, in accordance with the requirements of 52 PA Code Section 1.54 regarding the Application of UGI Gas Service For Approval of installation of a 12" PE-Medium Pressure Gas Main in SR 0011, going under the Norfolk Southern Railroad bridge at the Crossing of SR 0011 (Walnut Street) and the Railroad Tracks. The Gas Main will go under the Norfolk Southern Railroad Bridge at Mile Post 84/84 Located in Wormleysburg Borough, Cumberland County, Pennsylvania.

AT&T 2315 Salem Road Conyers, GA 30013 (770) 483-5298 Sent certified mail 02-24-2015

Comeast Cable Communications, Inc. Attn: Dave McLuckie Dave metuckie@cable.comeast.com 4601 Smith Street Harrisburg, PA 17109 717-651-1913 emailed 02-18-2015

Windstream

Jeff Taylor Jeff Taylor@windstream.com emailed 02-18-2015

Wormleysburg Borough Municipal Authority Attn: Gary Berresford 20 Market Street Wormleysburg, PA 17043 717.763.4483 Municipal Authority is inactive. Emailed to Borough Manager 02-24-2015.

Centurylink-formerly Qwest c/o Mark Harley mark,harley@centurylink.com 2011 Hartel Rd. Levittown, PA 19057 emailed 02-18-2015

Level 3 Communications, LLC 5095 Ritter Rd, Mechanicsburg, PA 17055 717-506-1600 Sent certified mail 02-24-2015

Frontier Communications, CTSI, LLC 120 Cte Dr Dallas, PA 18612-9745 Phone: (570) 674-4180 Sent certified mail 02-24-2015 Pennsylvania American Water Att: Ron Felker 852 Wesley Drive Mechanicsburg, PA 17055 (717) 796-7360 emailed 02-24-2015

Sunesys, 185 Titus Avenue Warrington, PA 18976 Sent certified mail 02-24-2015

XO Communications, Inc. 925 Berkshire Blvd, Reading, PA 19610 (610) 332-1234 · 925 Sem certified mail 02-24-2015

Zayo Bandwidth Northeast, LLC 2 North Ninth Street Atlentown, PA 18101-1179 610-774-5151 Sent certified mail 02-24-2015

PPL Electric Utilities Corporation Atta: Ryan Jones 100 Commerce Drive Mechanicsburg, PA 17055 717-691-2922 Seat certified mail 02-24-2015

UGI Utilities, Inc. Attn: Tom Witt twiti@ugi.com 1301 AIP Drive Middletown, PA 17057 717-255-1425 emailed 02-18-2015

Verizon Pennsylvania, Inc. Attn: Cindy Oberholtzer coberholtzer@ueseng.com 610-539-1371 emailed 02-18-2015 RECEIVED

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Dated: 3/12/15

Joseph B. Eisenhauer

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LIGHT-HEIGEL & ASSOCIATES, INC

430 EAST MAIN STREET PALMYRA PA 17078

> **ROSEMARY CHIAVETTA** PENNSYLVANIA PUBLIC UTILITY COMMISS **400 NORTH STREET** HARRISBURG PA 17120

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