



Construction Replacement & Support  
6801 Industrial Road  
Springfield, Virginia 22151

February 20, 2015

Dear Arlington County Civic Association:

This letter is to inform you that Washington Gas will begin construction to upgrade natural gas main and service lines in the vicinity of your Association. Please see the attached letter which will be sent to affected property owners in your area.

As is stated in the letter, rehabilitating existing gas lines with new pipe is routinely performed throughout our natural gas distribution system located in the Commonwealth of Virginia.

Washington Gas is working to minimize the disturbance in the neighborhoods during this work. This process does require the use of some equipment that creates noise for brief periods of time. Please note that we will be performing work only during normal day time hours. In some instances, we will make temporary repairs to the sidewalk. In all cases of construction on private property, we will restore your property to an as-found condition. Permanent repairs to the sidewalk will be made after all work is completed.

If you have questions or need additional information regarding our activities, you may reach members of the project team listed below Monday through Friday, from 7:30 a.m. to 4:00 p.m.

Bill Askin  
Washington Gas  
Supervisor Construction  
703-750-4968 (Office)  
703-966-0601 (Mobile)

Dalco King  
Superintendent  
NPL Construction Company  
571-921-0204

We thank you for your patience during the project and apologize for any inconvenience.

Sincerely,

A handwritten signature in cursive script, appearing to read "Les Lanier".

Les Lanier, Manager Construction  
Operations, Engineering & Marketing

Source WG Letter Date: July 7, 2010

EXAMPLE LETTER



System Replacement  
Operations, Engineering, & Marketing  
6801 Industrial Road  
Springfield, Virginia 22151

Dear Customer:

This letter is to inform you that Washington Gas will begin construction to replace natural gas main and service lines in your neighborhood during the next few weeks. Replacing existing gas lines with new pipe is routinely performed throughout our natural gas distribution system located in the Virginia, District of Columbia and Maryland service territories in order to ensure safe and reliable gas service.

We have scheduled the replacement work in your neighborhood to take place over several weeks and we will be working to complete the work as quickly as possible. However, construction schedules may be affected by weather and other unforeseen circumstances. Construction on or in front of individual properties will vary from a few days to longer periods, depending on conditions. Please be advised, there is no charge to you for the work that is being performed.

At some point during the replacement work, your gas service will need to be turned off for several hours while the construction crew replaces the gas line to your home. Our contractor, NPL Construction Company, will answer any questions you may have and will set up a date to replace your service line. It may be necessary for you to be home to perform this work, particularly if our meter set is inside. If we do need access to your home, the on-site NPL supervisor will make this determination and contact you in advance to coordinate the work. If your gas meter is outside and the replacement of your gas service line does not require you to be at home, we will need access at some point to turn your gas back on and relight your appliance(s). Again, there is no fee for any of this work. If you are not at home when the NPL construction crew has completed their work, a card will be left with information and a telephone number you will need to call to have the gas turned on and your appliances relit.

Washington Gas is making every effort to minimize the disturbance in your neighborhood during this work. When applicable, we will use an innovative excavation technique called *keyhole* technology where we make a small *keyhole* – an 18- to 24-inch round opening in the street – as opposed to traditional larger square excavation with jack hammers and excavators. One advantage of this technology is that we can permanently repair most of the street excavations on the same day, therefore minimizing additional traffic disruptions and road closures. Please be advised that some of the equipment used in this process creates noise for brief periods of time. However, we will be performing work only during daylight hours. In some instances, we will make temporary repairs to the sidewalk and lawn areas which will be scheduled for permanent restoration shortly thereafter. In all instances where we performed excavation, Washington Gas will work to restore the area to as closely to as-found condition as is possible.

If you have questions or need additional information regarding our activities, you may reach members of the project team listed below Monday through Friday, from 7:30 a.m. to 4 p.m.

Kevin Barbier  
Washington Gas  
Supervisor Construction  
703-268-8213 (Mobile)

William Askin  
Washington Gas  
Supervisor Construction  
703-750-4968 (Office)  
703-966-0601 (Mobile)

Donald Good  
Washington Gas  
Supervisor Construction  
703-408-6461 (Mobile)

Anthony Negri  
Washington, Gas  
Supervisor Construction  
703-750-5887 (Office)  
703-279-7673 (Mobile)

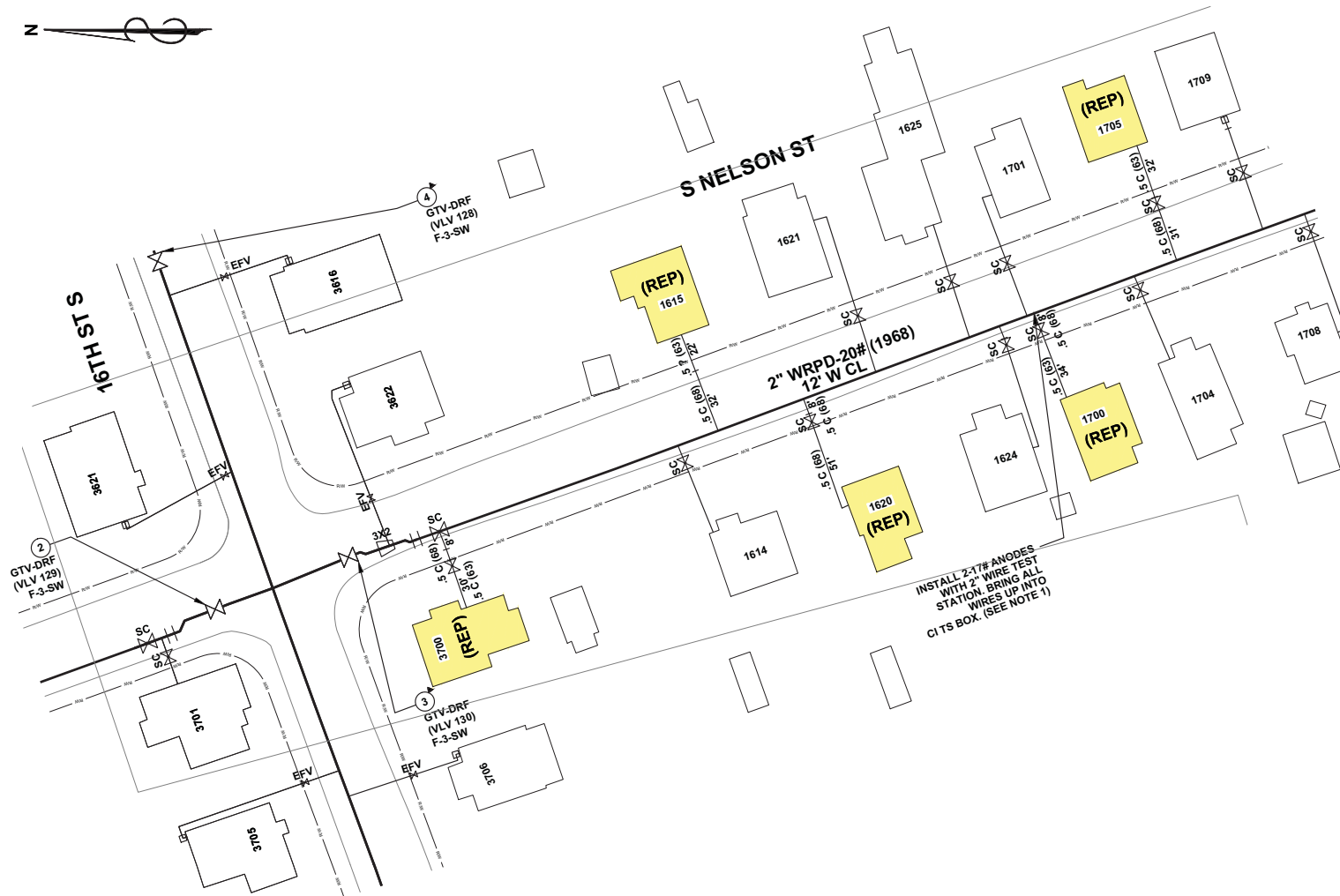
We thank you for your patience during the project and apologize for any inconvenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Les Lanier".

Les Lanier, Manager – Construction  
Operations, Engineering & Marketing





- NOTES:
- CONTRACTOR NEEDS TO CONTACT CORROSION CONTROL SUPERVISOR TO HAVE TECHNICIAN INSPECT AND TEST WIRES WHEN INSTALLED. REFERENCE DRAWING: TD-7140-002. MIKE HOLT: 202-624-6440 (PG, SO MD, NE, SE, & SW DC). DAVE BROWN: 703-750-7744 (VIRGINIA). BRIAN AMOS: 202-624-6271 (MO CO & NW DC).
  - VERIFY FEEDS WITH ENGINEER AT START OF CONSTRUCTION AND NEED FOR BYPASS(ES) AT TIE-INS. CONTACT ENGINEER FOR CONFIRMATION OF REQUIRED SIZE AND TEMPERATURE RESTRICTIONS.
  - DRAWING CREATED WITH ELECTRONIC FILE EXTRACT FROM WG MAPPING SYSTEM. DUE TO THE SCHEMATIC NATURE OF THE SYSTEM, WASHINGTON GAS DESIGN DOES NOT MAKE ANY GUARANTEE AS TO THE ACCURACY OF INFORMATION CONTAINED THEREIN.

**INSTALL METHOD**  
SERVICES TO BE REPLACED VIA KEYHOLE AND INSERTION UNLESS OTHERWISE DETERMINED IN THE FIELD.

- HSE # (C/O)** = SERVICE CHANGE OVER
- HSE # (REP)** = SERVICE REPLACE (FULL LENGTH)

**AS BUILT CHECKLIST**

- PIPE LOCATED
- ENDS: PERMANENT-LOCATED/LABELLED TIE IN & TEMP DE-LABELLED
- FITTINGS VERIFIED/LOCATED (TEES, BENDS, VALVES, ETC.)
- DRY OR GASSED OUT INFO
- FOOTAGE INSTALLED
- MATCHES DPR/FIELD ORDER

**TOTAL FOOTAGE INSTALL**

2" \_\_\_\_\_ 4" \_\_\_\_\_ 6" \_\_\_\_\_  
8" \_\_\_\_\_ 12" \_\_\_\_\_  
OTHER: \_\_\_\_\_

**MATERIAL CHECKLIST**

COUPLING/S	#INSTL'D	SIZE
TEES	_____	_____
VALVES	_____	_____
END CAPS	_____	_____
90° ELL	_____	_____
45° ELL	_____	_____
OTHER:	_____	_____

**WHEN WALKWAYS FREEZE-WALK SAFELY, PLEASE**



Gas Transportation  
6801 Industrial Road  
Springfield, Virginia 22151  
Telephone: 703-750-1000  
Fax: 703-750-4527

Date: \_\_\_\_\_  
Gassed out:  Dry

As-built Drawing Pressure Test Data:  
Span No. \_\_\_\_\_  
Test Press (PSIG):  50  100  150  OTHER \_\_\_\_\_  
Duration (Min): \_\_\_\_\_  
Medium:  GA  N  DW  
Date: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_  
Signature: \_\_\_\_\_

Observation Data:  
Point No. \_\_\_\_\_  
Pipe Type:  DMN  SVC  RL  
Size: \_\_\_\_\_  
Mat:  DPLA  WRPD  \_\_\_\_\_  
Pipe Cover: \_\_\_\_\_ (inches)  
External Corrosion:  YES  NO  N/A  
Internal Corrosion:  YES  NO  N/A  
Corrosion Type: A B C D E  
Max PI Depth: \_\_\_\_\_ (thousandths)  
Coating Condition: \_\_\_\_\_

Abandonment Pipe Purge Data:  
Purge out of Service:  YES  NO  
Purge from: \_\_\_\_\_  
Purge to: \_\_\_\_\_  
Purging Medium:  Air  Nitrogen  
Final Gas Reading: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_  
Signature: \_\_\_\_\_

Revision	Date	Reason

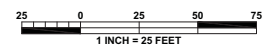
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ADD Map: VAARS64774  
Quad Map: M0060W  
Tax Map Page: 32-3  
Scale: 1"=20'  
Plane: VARS  
WMMS Permit No.: 46213  
Drawn by: (RHE) MS  
Phone: 44091-1699  
Date: 12/22/2014  
Checked by: R. GEHR  
Date: 12/22/2014

WR / WO Number: \_\_\_\_\_

1696970 RSP

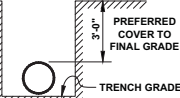
ARLINGTON COUNTY, VIRGINIA  
**VA SAVE PROGRAM 5  
SERVICE REPLACEMENT  
ARLINGTON COUNTY  
VIRGINIA**

Job Status: **FOR CONSTRUCTION**  
Drawing Number: **BCA-181481- 2**  
Sheet Number: 2 OF 16



**TYPICAL ELEVATION VIEW**

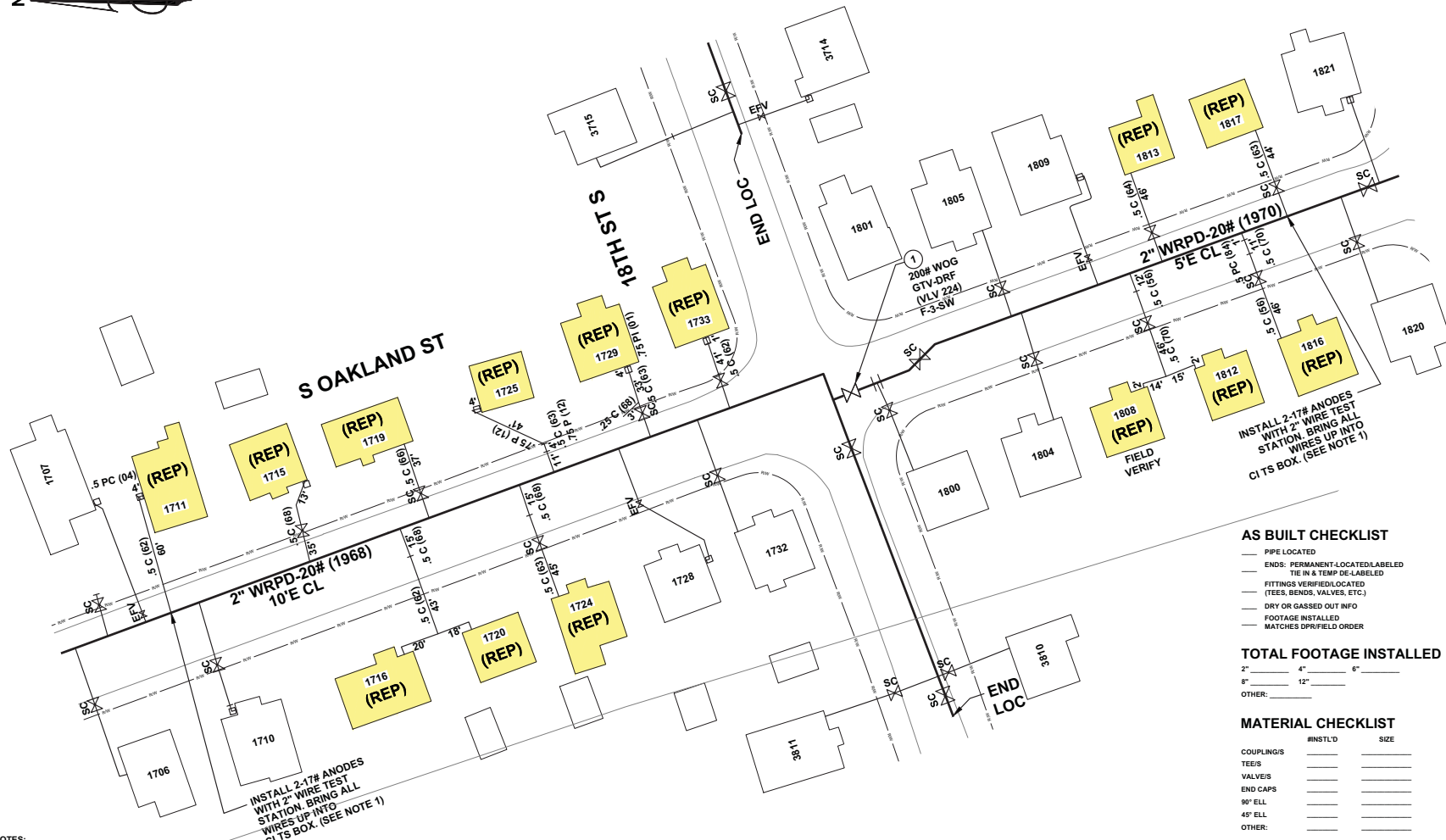
**LEGEND:**  
EXISTING GAS  
PROPOSED GAS  
RIGHT OF WAY



PROPOSED GAS TO MAINTAIN A MINIMUM OF 1'-0" VERTICAL AND 5'-0" HORIZONTAL CLEARANCE FROM WATER AND SEWER FACILITIES UNLESS OTHERWISE SPECIFIED BY JURISDICTION.







**NOTES:**

- CONTRACTOR NEEDS TO CONTACT CORROSION CONTROL SUPERVISOR TO HAVE TECHNICIAN INSPECT AND TEST WIRES WHEN INSTALLED. REFERENCE DRAWING: TD-7140-002. MIKE HOLT: 202-624-6440 (PG, SO MD, NE, SE, & SW DC.) DAVE BROWN: 703-750-7744 (VIRGINIA) BRIAN AMOS: 202-624-6271 (MO CO & NW DC).
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- DRAWING CREATED WITH ELECTRONIC FILE EXTRACT FROM WG MAPPING SYSTEM. DUE TO THE SCHEMATIC NATURE OF THE SYSTEM, WASHINGTON GAS DESIGN DOES NOT MAKE ANY GUARANTEE AS TO THE ACCURACY OF INFORMATION CONTAINED THEREIN.

**INSTALL METHOD**  
SERVICES TO BE REPLACED VIA KEYHOLE AND INSERTION UNLESS OTHERWISE DETERMINED IN THE FIELD.

- HSE # (C/O)** = SERVICE CHANGE OVER
- HSE # (REP)** = SERVICE REPLACE (FULL LENGTH)

**AS BUILT CHECKLIST**

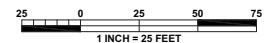
- PIPE LOCATED
- ENDS: PERMANENT-LOCATED/LABELED TIE IN & TEMP DE-LABELED
- FITTINGS VERIFIED/LOCATED (TEES, BENDS, VALVES, ETC.)
- DRY OR GASSED OUT INFO
- FOOTAGE INSTALLED
- MATCHES DPR/FIELD ORDER

**TOTAL FOOTAGE INSTALLED**

2" \_\_\_\_\_ 4" \_\_\_\_\_ 6" \_\_\_\_\_  
8" \_\_\_\_\_ 12" \_\_\_\_\_  
OTHER: \_\_\_\_\_

**MATERIAL CHECKLIST**

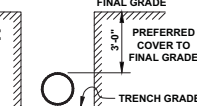
COUPLING/S	#INSTL'D	SIZE
TEE/S		
VALVE/S		
END CAPS		
90° ELL		
45° ELL		
OTHER:		



**TYPICAL ELEVATION VIEW**

**LEGEND:**

- EXISTING GAS
- PROPOSED GAS
- RIGHT OF WAY



PROPOSED GAS TO MAINTAIN A MINIMUM OF 1'-0" VERTICAL AND 5'-0" HORIZONTAL CLEARANCE FROM WATER AND SEWER FACILITIES UNLESS OTHERWISE SPECIFIED BY JURISDICTION.



**WHEN WALKWAYS FREEZE-WALK SAFELY, PLEASE**

**Washington Gas**

Gas Transportation  
6801 Industrial Road  
Springfield, Virginia 22151  
Telephone: 703-750-1000  
Fax: 703-750-4527

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1st Gassed out Dry  
Date: \_\_\_\_\_

**As-built Drawing Pressure Test Data:**  
Span No. \_\_\_\_\_  
Test Press (PSIG):  50  100  150  OTHER \_\_\_\_\_  
Duration (Mins): \_\_\_\_\_  
Medium:  A  N  W  
Resp:  Yes  No  
Date: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_ print name  
Signature: \_\_\_\_\_  
Notes: \_\_\_\_\_

**Observation Data:**  
Point No. \_\_\_\_\_  
Pipe Type:  MN  SVC  RL  
Size: \_\_\_\_\_  
Mat:  DPLA  WRPD  \_\_\_\_\_  
 GSTL  CI  
Pipe Cover: \_\_\_\_\_ (inches)  
External Corrosion:  YES  NO  N/A  
Internal Corrosion:  YES  NO  N/A  
Corrosion Type: A B C D E  
Max Pit Depth: \_\_\_\_\_ (thousandths)  
Coating Condition: \_\_\_\_\_

**Abandonment Pipe Purge Data:**  
Purge out of Service:  Yes  No  
Purge from: \_\_\_\_\_  
Purge to: \_\_\_\_\_  
Purging Medium:  Air  Nitrogen  
Final Gas Reading: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_ print name  
Notes: \_\_\_\_\_

Revision	Reason	No.	Date

Safety Sector: 565	ADC Map: VAAR564774
Quad Map: M0606W	Tax Map Page: 32-3
Scale: 1"=20'	Plane: VAB3
Drawn by: (JHE)MS	Phone: (404)911-1899
Checked by: R. GEHR	Date: 12/22/2014

WR / WO Number: \_\_\_\_\_

**1696970 RSP**

ARLINGTON COUNTY, VIRGINIA

**VA SAVE PROGRAM 5**

**SERVICE REPLACEMENT**

**ARLINGTON COUNTY**

**VIRGINIA**

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Job Status: **FOR CONSTRUCTION**

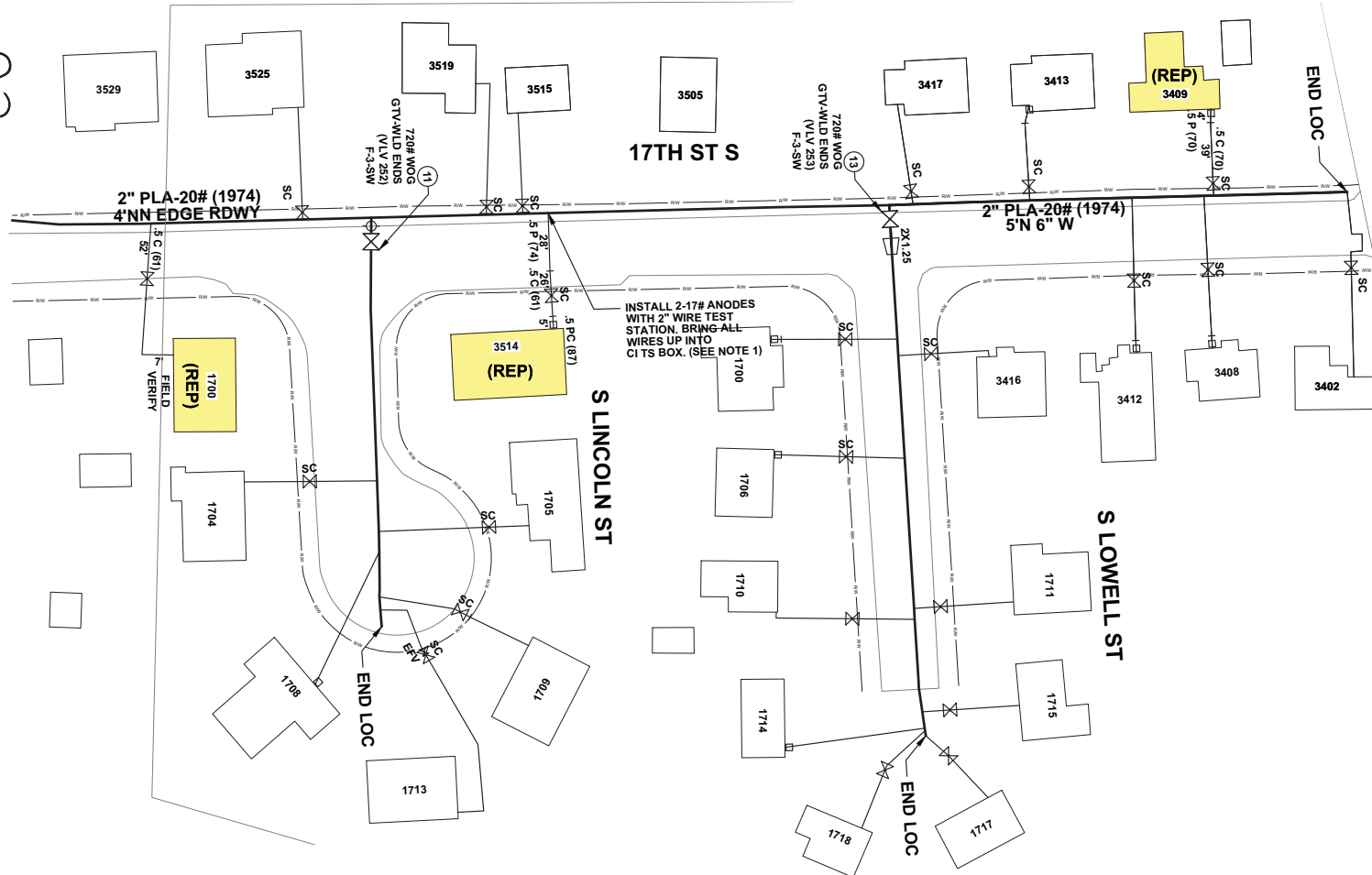
Drawing Number: **BCA-181481- 4**

Sheet Number: **4 OF 16**









NOTES:

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**INSTALL METHOD**  
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- HSE # (C/O) = SERVICE CHANGE OVER
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**AS BUILT CHECKLIST**

- PIPE LOCATED
- ENDS: PERMANENT-LOCATED/LABELLED TIE IN & TEMP DE-LABELLED
- FITTINGS VERIFIED/LOCATED (TEES, BENDS, VALVES, ETC.)
- DRY OR GASSED OUT INFO
- FOOTAGE INSTALLED
- MATCHES DPR/FIELD ORDER

**TOTAL FOOTAGE INSTALL**

2' \_\_\_\_\_ 4' \_\_\_\_\_ 6' \_\_\_\_\_  
8' \_\_\_\_\_ 12' \_\_\_\_\_

OTHER: \_\_\_\_\_

**MATERIAL CHECKLIST**

COUPLINGS	#INSTL'D	SIZE
TEES		
VALVES		
END CAPS		
90° ELL		
45° ELL		
OTHER:		

**WHEN WALKWAYS FREEZE-WALK SAFELY, PLEASE**



Gas Transportation  
6801 Industrial Road  
Springfield, Virginia 22151  
Telephone: 703-750-1000  
Fax: 703-750-4527

As-built Drawing Pressure Test Data:  
VIC ID: \_\_\_\_\_  
Date: \_\_\_\_\_  
Span No. \_\_\_\_\_  
Test Press (PSIG): \_\_\_\_\_  
Duration (Mins): \_\_\_\_\_  
Medium:  GA  N  DW  
Date: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_  
Notes: \_\_\_\_\_

Observation Data:  
Point No. \_\_\_\_\_  
Pipe Type:  DMN  SVC  HL  
Size: \_\_\_\_\_  
Mat:  DPLA  WRPD   
 GSTL  CI  
Pipe Cover: \_\_\_\_\_ (inches)  
External Corrosion:  YES  NO  N/A  
Internal Corrosion:  YES  NO  N/A  
Corrosion Type: A B C D E  
Max Pit Depth: \_\_\_\_\_ (thousandths)  
Coating Condition: \_\_\_\_\_

Abandonment Pipe Purge Data:  
Purge out of Service:  YES  NO  
Purge from: \_\_\_\_\_  
Purge to: \_\_\_\_\_  
Purging Medium:  Air  Nitrogen  
Final Gas Reading: \_\_\_\_\_  
Resp. Person: \_\_\_\_\_  
Notes: \_\_\_\_\_

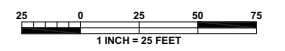
Revisions	Reason
No.	Date

Safety Sector: 565	ADC Map: VAARS64774
Quad Map: M0606W	Tax Map Page: 32-3
Scale: 1"=20'	Plate: VMMS Permit No. 46213
Drawn by: (RHE) MS	Phone: (404) 911-1899
Checked by: R. GEHR	Date: 12/22/2014

WR / WO Number: 1696970 RSP

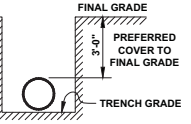
ARLINGTON COUNTY, VIRGINIA  
**VA SAVE PROGRAM 5 SERVICE REPLACEMENT ARLINGTON COUNTY VIRGINIA**

Job Status: FOR CONSTRUCTION  
Drawing Number: BCA-181481-16  
Sheet Number: 16 OF 16



**TYPICAL ELEVATION VIEW**

**LEGEND:**  
EXISTING GAS  
PROPOSED GAS  
RIGHT OF WAY



PROPOSED GAS TO MAINTAIN A MINIMUM OF 1'-0" VERTICAL AND 5'-0" HORIZONTAL CLEARANCE FROM WATER AND SEWER FACILITIES UNLESS OTHERWISE SPECIFIED BY JURISDICTION.