

ARLINGTON COUNTY DES ENGINEERING
CC16 Test Pit Data

- **Test Pit Data 1** – Dated 07/02/19 to 08/06/19
 - Test Pit Layout
 - Test Pit Forms
- **Test Pit Data 2** – Dated 10/11/19 to 11/21/19
 - Test Pit Layout
 - Test Pit Forms
- **Test Pit Data 3** – Dated 05/07/2020 to 05/27/2020
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 - Test Pit Forms
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 - Test Pit Forms
 - TH 7 Vault Diagram

Test Pit Data 1

Test Pit Layout

Test Pit Forms – Dated 07/02/19 to 08/06/19

S. EADS STREET

12TH STREET SOUTH

TP TH# 1
ELEV.=36.52

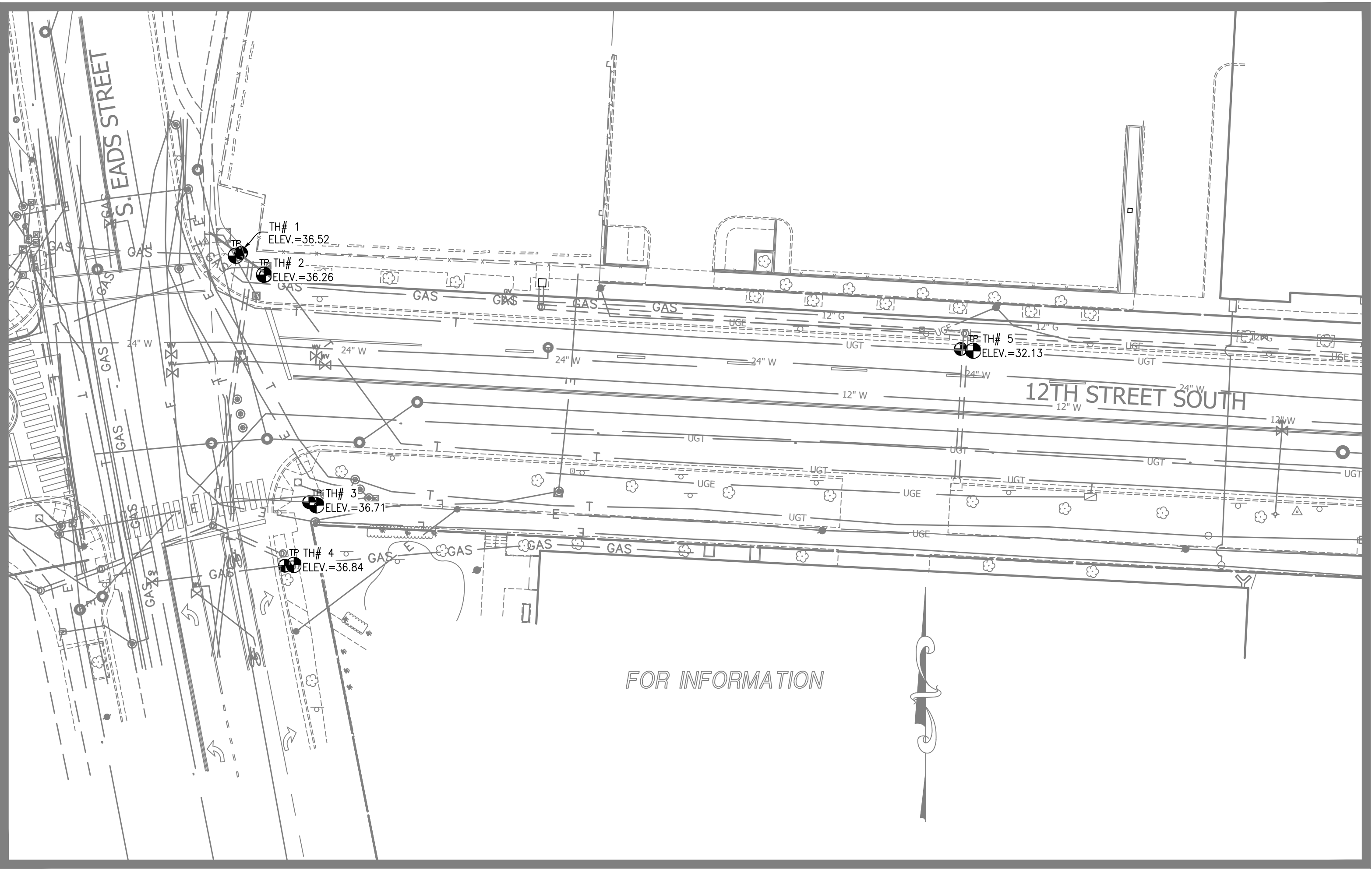
TP TH# 2
ELEV.=36.26

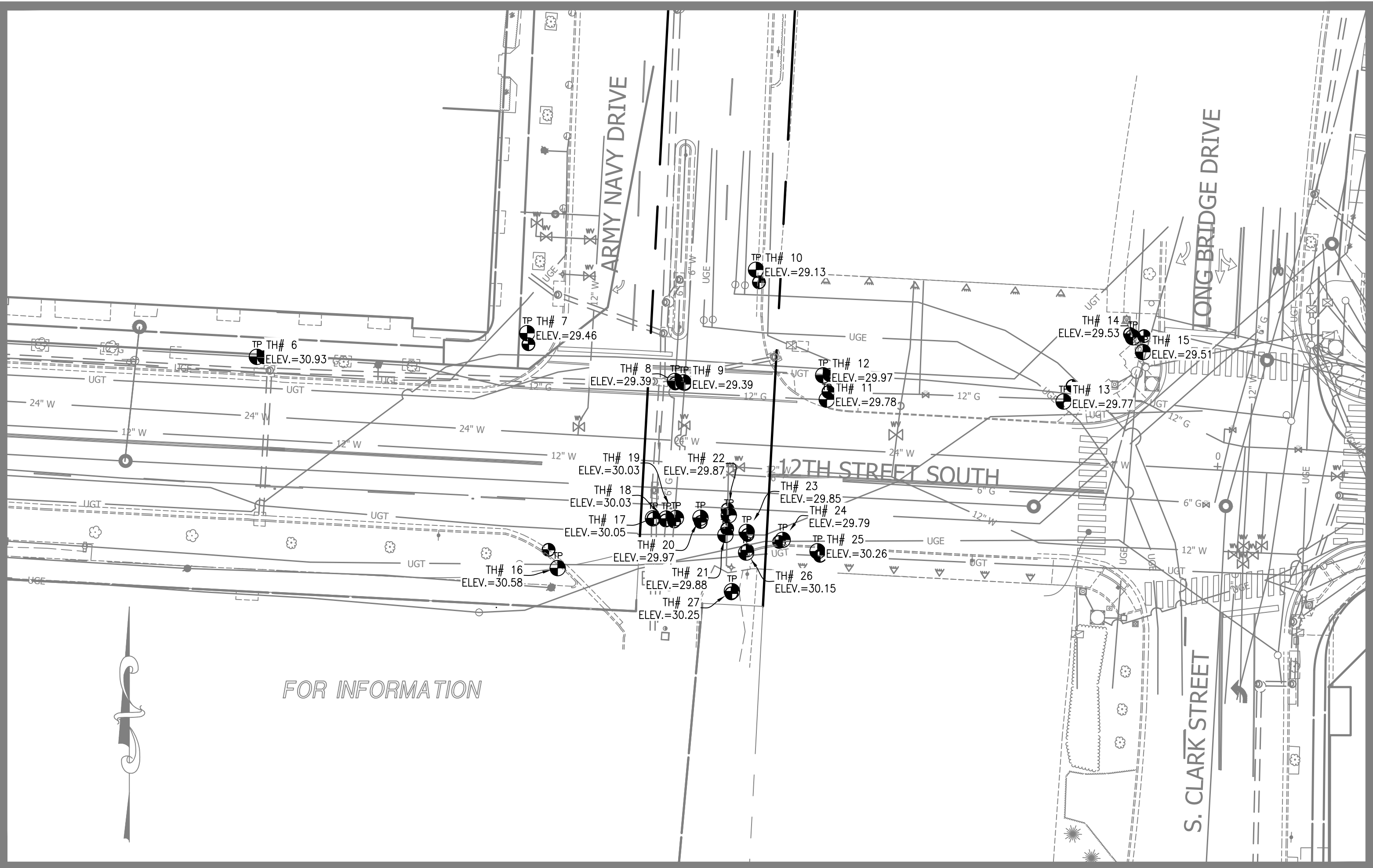
TP TH# 3
ELEV.=36.71

TP TH# 4
ELEV.=36.84

TP TH# 5
ELEV.=32.13

FOR INFORMATION





FOR INFORMATION



ARMY NAVY DRIVE

LONG BRIDGE DRIVE

12TH STREET SOUTH

S. CLARK STREET

TP TH# 6
ELEV.=30.93

TP TH# 7
ELEV.=29.46

TP TH# 10
ELEV.=29.13

TH# 14
ELEV.=29.53

TH# 15
ELEV.=29.51

TH# 8
ELEV.=29.39

TP TH# 9
ELEV.=29.39

TP TH# 12
ELEV.=29.97

TH# 11
ELEV.=29.78

TP TH# 13
ELEV.=29.77

TH# 19
ELEV.=30.03

TH# 22
ELEV.=29.87

TH# 23
ELEV.=29.85

TH# 24
ELEV.=29.79

TH# 18
ELEV.=30.03

TH# 17
ELEV.=30.05

TH# 20
ELEV.=29.97

TP TH# 25
ELEV.=30.26

TH# 16
ELEV.=30.58

TH# 21
ELEV.=29.88

TH# 26
ELEV.=30.15

TH# 27
ELEV.=30.25

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-15
City: Arlington	State: VA	Test Hole: 1 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Flower Bed	Pavement thickness:
Ground Condition: Brown Soil / Brick	

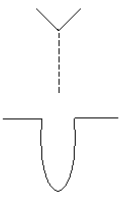
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Wooden Hub	Elevation: 36.52'
Offset/Direction: Hub is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>26.52'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000638.4810	Easting: 11894592.7650
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-15
City: Arlington	State: VA	Test Hole: 2 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness:
Ground Condition: Sand / Brown Soil / Brick	

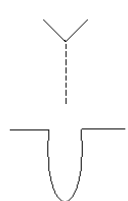
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 36.26'
Offset/Direction: Nail is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>26.26'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000631.6840	Easting: 11894602.8130
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-16
City: Arlington	State: VA	Test Hole: 3 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 4 1/2"
Ground Condition: Brown Soil / Brick / Rock	

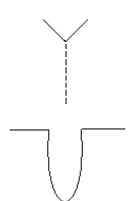
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 36.71'
Offset/Direction: Chiseled "X" is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>26.71'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000549.4170	Easting: 11894621.5210
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-16
City: Arlington	State: VA	Test Hole: 4 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 4 1/2"	Material: P.E. (Yellow)	Good Condition: YES
Utility Type: Gas Line		Utility Owner: Washington Gas

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Grass	Pavement thickness:
Ground Condition: Brown Soil / Rock / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 36.85'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.77'</u>	Elevation: <u>33.08'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000528.1560	Easting: 11894613.4720
	<u>COMMENTS/NOTES</u>	

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-18
City: Arlington	State: VA	Test Hole: 5 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: 36"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner: Verizon

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 9"
Ground Condition: Brown Soil	

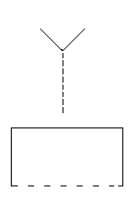
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 32.13'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	<p>Top of utility field measurement: <u>4.43'</u> Elevation: <u>27.70'</u></p> <p>Bottom of utility field measurement: <u>8.45'</u> Elevation: <u>23.68'</u></p>
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Facing: East	Utility Width/Spacing:
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PLAN VIEW	COORDINATES
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	<p>Northing: 7000604.5820 Easting: 11894855.8580</p> <p style="text-align: center;"><u>COMMENTS/NOTES</u></p>
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TEST HOLE FORM

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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-17
City: Arlington	State: VA	Test Hole: 7 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness:
Ground Condition: Brown Soil / Brick / Sand	

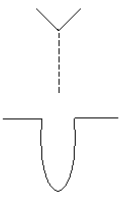
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.46'
Offset/Direction: Nail is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>19.46'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000610.9400	Easting: 11895182.4920
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-24
City: Arlington	State: VA	Test Hole: 8 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 8"	Material: Epoxy Coated Steel	Good Condition: YES
Utility Type: Gas Line		Utility Owner: Washington Gas

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt / Concrete	Pavement thickness: Asphalt - 10" / Concrete - 12"
Ground Condition: Brown Soil / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.39'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.08'</u> Elevation: <u>27.31'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000593.9030 Easting: 11895235.0038 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM



44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-24
City: Arlington	State: VA	Test Hole: 9 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: 6 1/2"	Material: Cast Iron	Good Condition: YES
Utility Type: Water Line		Utility Owner: Arlington County

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 10"
Ground Condition: Brown Soil / Rock	

FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.39'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.68'</u>	Elevation: <u>26.71'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000593.4327	Easting: 11895238.0803
	COMMENTS/NOTES	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-24
City: Arlington	State: VA	Test Hole: 10 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt / Concrete	Pavement thickness: Asphalt - 4" / Concrete - 10"
Ground Condition: Wet Brown Soil	

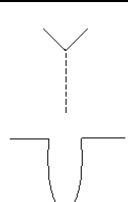
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.13'
Offset/Direction: Nail is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>19.13'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

	Northing: 7000633.4886	Easting: 11895263.8445
	COMMENTS/NOTES	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-02
City: Arlington	State: VA	Test Hole: 11 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 12"	Material: Epoxy Coated Steel	Good Condition: YES
Utility Type: Gas Line		Utility Owner: Washington Gas

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt / Concrete	Pavement thickness: 5 1/2"
Ground Condition: Brown Soil / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.79'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>4.11'</u>	Elevation: <u>25.68'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000587.3005	Easting: 11895288.9934
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-18
City: Arlington	State: VA	Test Hole: 13 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: 36"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner: Verizon

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete Sidewalk	Pavement thickness: 5"
Ground Condition: Brown Soil	

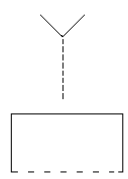
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.77'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>5.25'</u>	Elevation: <u>24.52'</u>
	Bottom of utility field measurement: <u>9.28'</u>	Elevation: <u>20.49'</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

	Northing: 7000586.6140	Easting: 11895373.1891
	<u>COMMENTS/NOTES</u>	

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Chris Lugiano	Date: 2019-07-12
City: Arlington	State: VA	Test Hole: 14 of

General Location: 12th / Long Bridge Dr

UTILITY INFORMATION

Utility Size: A = 48"	Material: Concrete	Good Condition: YES
Utility Type: Electric Ductbank		Utility Owner: Dominion

ADDITIONAL UTILITY INFORMATION

Utility Size: B - (2) 6 3/4"	Material: Steel	See Test Hole No.:
Utility Type: Electric Conduits		Utility Owner: Dominion

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 4"
Ground Condition: Wet Sand	

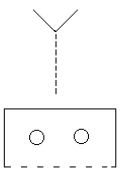
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.53'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>SEE NOTES</u> Elevation:
	Bottom of utility field measurement: Elevation:

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000609.4691 Easting: 11895397.8249 COMMENTS/NOTES A = 1.12' to the top and carries an elevation of 28.41' B = 4.60' to the top and carries an elevation of 24.93' "C" is an unknown concrete object below Duct Bank (A). 5.77' to the top and carries an elevation of 23.76' Crew located end of Duct. End of Duct is 1.10' north of Chiseled X.
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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-08-06
City: Arlington	State: VA	Test Hole: 15 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: 3 1/2"	Material: PVC	Good Condition: YES
Utility Type: Electric Conduits		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size: 1"	Material: Copper	See Test Hole No.:
Utility Type: Unknown Function Pipe		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete Sidewalk	Pavement thickness: 5"
Ground Condition: Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.51'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>A = 1.35'</u> Elevation: <u>28.16'</u>
	Bottom of utility field measurement: <u>B = 1.66'</u> Elevation: <u>27.85'</u>

Facing: North	Utility Width/Spacing: 5"
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PLAN VIEW

COORDINATES

	Northing: 7000604.1977 Easting: 11895401.4394 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-22
City: Arlington	State: VA	Test Hole: 16 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: (3) 2 1/2"	Material: P.E.	Good Condition: YES
Utility Type: Communication Cables		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Grass	Pavement thickness:
Ground Condition: Brown Soil / Rock	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Wooden Hub	Elevation: 30.58'
Offset/Direction: Hub is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.65'</u> Elevation: <u>26.93'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW COORDINATES

	Northing: 7000527.3700 Easting: 11895193.3228 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-10
City: Arlington	State: VA	Test Hole: 17 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 21"	Material: RCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt / Concrete	Pavement thickness: Asphalt - 11" / Concrete - 12"
Ground Condition: Brown Soil / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.05
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.52'</u>	Elevation: <u>26.53'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000545.0643	Easting: 11895227.2178
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-08-06
City: Arlington	State: VA	Test Hole: 18 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 6 1/2"	Material: Epoxy Coated Steel	Good Condition: YES
Utility Type: Gas Line		Utility Owner: Washington Gas

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt / Concrete	Pavement thickness: Asphalt - 10" / Concrete - 12"
Ground Condition: Brown Soil / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.03'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.61'</u> Elevation: <u>26.42'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000544.9959 Easting: 11895231.9323 <u>COMMENTS/NOTES</u>
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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-25
City: Arlington	State: VA	Test Hole: 19 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: 6 1/2"	Material: Cast Iron	Good Condition: NO
Utility Type: Water Line		Utility Owner: Arlington County

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 12"
Ground Condition: Brown Soil	

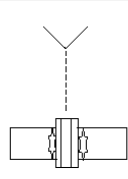
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.03'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.97'</u>	Elevation: <u>27.06'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000545.1707	Easting: 11895235.3713
	COMMENTS/NOTES	
	Crew notes that the water line appears to be broken with a wooden block in between the break.	

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-10
City: Arlington	State: VA	Test Hole: 20 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type:		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 13"
Ground Condition: Brown Soil	

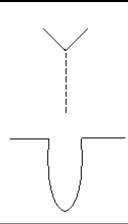
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.97'
Offset/Direction: Nail is set C/L of the Hole.	

PROFILE VIEW

	Top of utility field measurement: <u>6.11'</u> Elevation: <u>23.86'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing:	Utility Width/Spacing:
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PLAN VIEW	COORDINATES
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	Northing: 7000545.2899 Easting: 11895244.0828 <p style="text-align: center;"><u>COMMENTS/NOTES</u></p>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-08-06
City: Arlington	State: VA	Test Hole: 20 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Cleared Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 13"
Ground Condition: Brown Soil / Brick / Concrete	

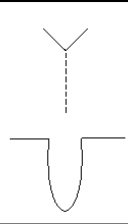
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation:
Offset/Direction: Nail is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>6.11'</u> Elevation:
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW	COORDINATES
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	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Northing:</td> <td style="width: 50%;">Easting:</td> </tr> <tr> <td colspan="2" style="text-align: center;"><u>COMMENTS/NOTES</u></td> </tr> </table>	Northing:	Easting:	<u>COMMENTS/NOTES</u>	
Northing:	Easting:				
<u>COMMENTS/NOTES</u>					

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-25
City: Arlington	State: VA	Test Hole: 21 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: 12 3/4"	Material: Ductile Iron	Good Condition: YES
Utility Type: Water Line		Utility Owner: Arlington County

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 14"
Ground Condition: Brown Soil / Rock / Brick	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.88'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>4.81'</u>	Elevation: <u>25.07'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000539.1821	Easting: 11895252.9640
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Chris Lugiano	Date: 2019-07-19
City: Arlington	State: VA	Test Hole: 24 of
General Location: Army Navy Dr.		

UTILITY INFORMATION

Utility Size: 33"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Electric Ductbank		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 20"
Ground Condition: Brown Soil	

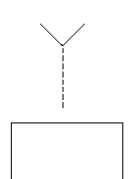
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.79'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>4.90'</u>	Elevation: <u>24.89'</u>
	Bottom of utility field measurement: <u>7.98'</u>	Elevation: <u>21.81'</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000537.4187	Easting: 11895273.3047
	<u>COMMENTS/NOTES</u>	

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-22
City: Arlington	State: VA	Test Hole: 26 of

General Location: 12th St

UTILITY INFORMATION

Utility Size: (3) 2 1/2"	Material: P.E.	Good Condition: YES
Utility Type: Communication Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size: 30"	Material: Rough Pour Concrete	See Test Hole No.:
Utility Type: Electric Ductbank		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 7"
Ground Condition: Brown Soil	

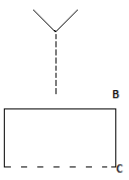
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.15'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>SEE NOTES</u>	Elevation:
	Bottom of utility field measurement:	Elevation:

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000532.8857	Easting: 11895260.3290
	COMMENTS/NOTES	
	<p>A = 2.18' to the top and carries an elevation of 27.97' B = 4.91' to the top and carries an elevation of 25.24' C = 7.98' to the bottom and carries an elevation of 22.17'</p>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-07-15
City: Arlington	State: VA	Test Hole: 27 of

General Location: 12th St.

UTILITY INFORMATION

Utility Size: Clear hole	Material:	Good Condition: YES
Utility Type: None	Utility Owner:	

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None	Utility Owner:	

SITE CONDITIONS

Field Condition: Gravel	Pavement thickness:
Ground Condition: Brown Soil / Brick	

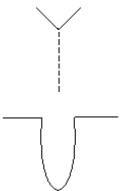
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Wooden Hub	Elevation: 30.25'
Offset/Direction: Hub is set C/L of TH	

PROFILE VIEW

	Top of utility field measurement: <u>10'</u>	Elevation: <u>20.25'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000519.1554	Easting: 11895255.2585
	<u>COMMENTS/NOTES</u>	

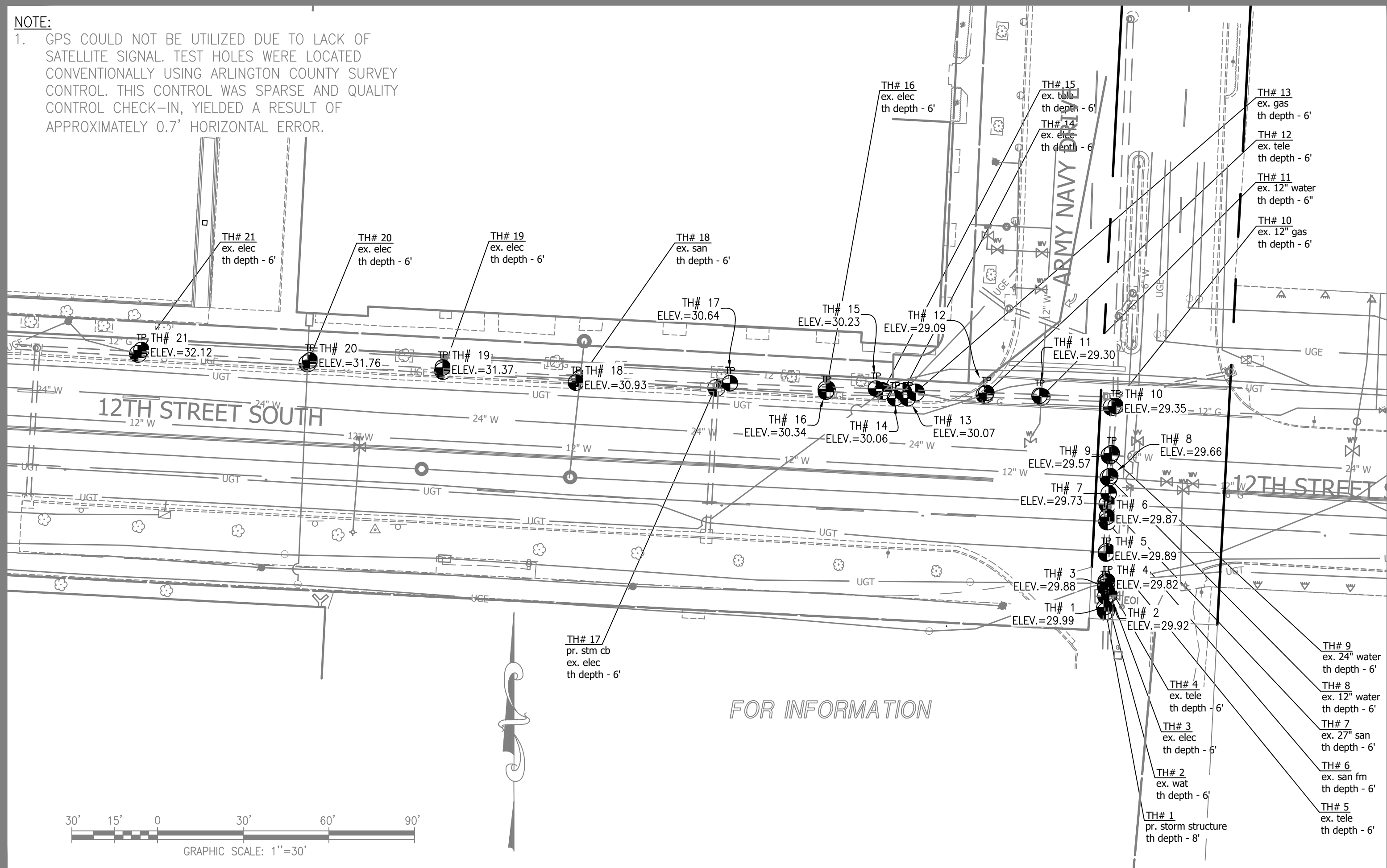
Test Pit Data 2

Test Pit Layout

Test Pit Forms – Dated 10/11/19 to 11/21/19

NOTE:

1. GPS COULD NOT BE UTILIZED DUE TO LACK OF SATELLITE SIGNAL. TEST HOLES WERE LOCATED CONVENTIONALLY USING ARLINGTON COUNTY SURVEY CONTROL. THIS CONTROL WAS SPARSE AND QUALITY CONTROL CHECK-IN, YIELDED A RESULT OF APPROXIMATELY 0.7' HORIZONTAL ERROR.



TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-17
City: Arlington	State: VA	Test Hole: 1 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: See Notes	Material:	Good Condition: YES
Utility Type:		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 8" C - 16"
Ground Condition: Brown Soil	

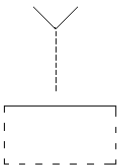
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.99'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.50'</u>	Elevation: <u>26.49'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000519.9390	Easting: 11895226.7450
	COMMENTS/NOTES	
Crew notes that a steel plate was found on top of the storm. Crew could not locate the storm in this test hole.		

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-17
City: Arlington	State: VA	Test Hole: 2 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 6 1/2"	Material: Cast Iron	Good Condition: YES
Utility Type: Water Line		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 8" C - 16"
Ground Condition: Brown Soil/Brick	

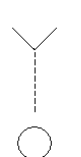
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.92'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.01'</u> Elevation: <u>26.91'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000524.4570 Easting: 11895228.4450 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-18
City: Arlington	State: VA	Test Hole: 3 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 14"
Ground Condition: Brown Soil	

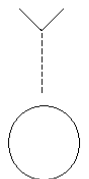
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.88'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.60'</u> Elevation: <u>26.28'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000527.0750 Easting: 11895227.0000 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-18
City: Arlington	State: VA	Test Hole: 4 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: (3) 2 1/2"	Material: P.E.	Good Condition: YES
Utility Type: Fiber Optic Conduits		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 14"
Ground Condition: Brown Soil	

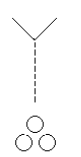
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.83'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.11'</u> Elevation: <u>27.72'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing: 5"
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PLAN VIEW

COORDINATES

	Northing: 7000528.7970 Easting: 11895227.8490 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-18
City: Arlington	State: VA	Test Hole: 5 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: (2) 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Communication Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 15" C - 8"
Ground Condition: Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.89'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.00'</u> Elevation: <u>26.89'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000538.7580 Easting: 11895227.2750 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2019-10-22
City: Arlington	State: VA	Test Hole: 6 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 5" C - 12"
Ground Condition: Brown Soil	

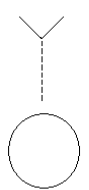
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.87'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.51'</u> Elevation: <u>26.36'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000551.6470 Easting: 11895227.6510 COMMENTS/NOTES
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-23
City: Arlington	State: VA	Test Hole: 7 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 6" C - 10"
Ground Condition: Brown Soil	

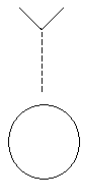
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.73'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.24'</u>	Elevation: <u>26.49'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000559.8600	Easting: 11895228.2420
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-23
City: Arlington	State: VA	Test Hole: 8 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 6" C - 10"
Ground Condition: Brown Soil	

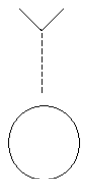
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.65'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.23'</u> Elevation: <u>26.42'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000565.9620 Easting: 11895228.7880 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-24
City: Arlington	State: VA	Test Hole: 9 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 6" C - 12"
Ground Condition: Brown Soil	

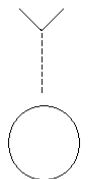
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.57'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.19'</u>	Elevation: <u>26.38'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000573.9540	Easting: 11895229.2640
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-24
City: Arlington	State: VA	Test Hole: 10 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 21" ID	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 13"
Ground Condition: Brown Soil	

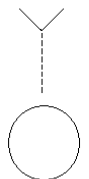
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.35'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.86'</u> Elevation: <u>26.49'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000590.4360 Easting: 11895230.6720 <u>COMMENTS/NOTES</u>
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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-18
City: Arlington	State: VA	Test Hole: 11 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 15" OD	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A - 10" C - 10"
Ground Condition: Brown Soil	

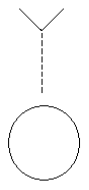
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.30'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.04'</u> Elevation: <u>26.26'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW	COORDINATES
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	Northing: 7000594.0590 Easting: 11895204.0460 <p style="text-align: center;"><u>COMMENTS/NOTES</u></p>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-17
City: Arlington	State: VA	Test Hole: 12 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 15" OD	Material: RCCP	Good Condition: YES
Utility Type: Storm Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 8"
Ground Condition: Brown Soil	

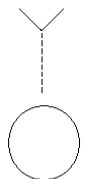
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.09'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.59'</u> Elevation: <u>26.50'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000595.0360 Easting: 11895185.4120 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-11-15
City: Arlington	State: VA	Test Hole: 13 of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: 12 1/2"	Material: Epoxy Coated Steel	Good Condition: YES
Utility Type: Gas Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness:
Ground Condition: Sand/Brown Soil	

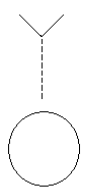
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.07'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>5.15'</u> Elevation: <u>24.92'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000593.1880 Easting: 11895157.9080 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-14
City: Arlington	State: VA	Test Hole: 14 of

General Location: 12 St. S.

UTILITY INFORMATION

Utility Size: 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Electric Conduit		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.06'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.58'</u> Elevation: <u>28.48'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: Northeast	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000593.1780 Easting: 11895153.4840 COMMENTS/NOTES
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-21
City: Arlington	State: VA	Test Hole: 15 of

General Location: 12 St. South

UTILITY INFORMATION

Utility Size: 24"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	

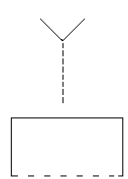
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.23'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.68'</u>	Elevation: <u>28.55'</u>
	Bottom of utility field measurement: <u>3.25'</u>	Elevation: <u>26.98'</u>

Facing: Northeast	Utility Width/Spacing: 24"
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PLAN VIEW

COORDINATES

	Northing: 7000596.5240	Easting: 11895146.7630
	COMMENTS/NOTES	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-11-14
City: Arlington	State: VA	Test Hole: 16 of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: (2) 2 1/2" (B & C)	Material: Steel	Good Condition: YES
Utility Type: Electric Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size: 1 1/4" (A)	Material: PVC	See Test Hole No.:
Utility Type: Unknown Function Conduit		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	

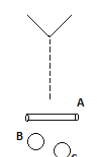
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.34'
Offset/Direction: Nail is C/L of Electric conduits. PVC is 1.29' South of Nail	

PROFILE VIEW

	Top of utility field measurement: <u>See Notes</u> Elevation:
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing: 6"
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PLAN VIEW

COORDINATES

	Northing: 7000595.4500 Easting: 11895129.2230 COMMENTS/NOTES A = 1.01' to the top and carries an elevation of 29.33' B = 1.75' to the top and carries an elevation of 28.59' C = 1.95' to the top and carries an elevation of 28.39'
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-14
City: Arlington	State: VA	Test Hole: 17 of

General Location: 12 St. S.

UTILITY INFORMATION

Utility Size: 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Electric Conduit		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.64'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.89'</u> Elevation: <u>28.75'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000598.4280 Easting: 11895095.6720 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-15
City: Arlington	State: VA	Test Hole: 18 of

General Location: 12 St. S.

UTILITY INFORMATION

Utility Size: 12"	Material: Plastic	Good Condition: YES
Utility Type: Sanitary Line		Utility Owner: Arlington

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 8"
Ground Condition: Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 30.93'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>9.12'</u> Elevation: <u>21.81'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000598.6450 Easting: 11895041.6820 COMMENTS/NOTES Crew had to move test hole out into 12th St. due to parking meter in order to locate sanitary.
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-11
City: Arlington	State: VA	Test Hole: 19 of

General Location: 12 St. S.

UTILITY INFORMATION

Utility Size: (2) 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Electric Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 31.37'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.91'</u> Elevation: <u>29.46'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing: 7"
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PLAN VIEW

COORDINATES

	Northing: 7000603.9600 Easting: 11894995.1110 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-16
City: Arlington	State: VA	Test Hole: 20 of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: (2) 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Electric Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 31.75'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.78'</u> Elevation: <u>29.97'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing: 7"
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PLAN VIEW

COORDINATES

	Northing: 7000606.3900 Easting: 11894948.6260 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2019-10-11
City: Arlington	State: VA	Test Hole: 21 of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: 2 1/2"	Material: Steel	Good Condition: YES
Utility Type: Electric Conduit		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Brick Sidewalk	Pavement thickness: N/A
Ground Condition: Sand/Brown Soil	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 32.12'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>1.90'</u> Elevation: <u>30.22'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: Southeast	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000610.0960 Easting: 11894889.5970 <u>COMMENTS/NOTES</u>
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Test Pit Data 3

Test Pit Layout

Test Pit Forms – Dated 05/07/2020 to 05/27/2020

ARMY NAVY DRIVE

LONG BRIDGE DRIVE

12TH STREET SOUTH

S. CLARK STREET

- TH# 12
ELEV.=30.35
- TH# 11
ELEV.=30.69
- TH# 10A
ELEV.=30.81
- TH# 10
ELEV.=30.78
- TH# 9
ELEV.=30.59
- TH# 8
ELEV.=30.62

FOR INFORMATION



GRAPHIC SCALE: 1"=30'

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-13
City: Arlington	State: VA	Test Hole: 1 of

General Location: 401 12th S.

UTILITY INFORMATION

Utility Size: 34"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 8"
Ground Condition: Brown Soil / Rock	

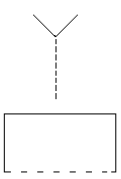
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 32.01'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>4.53'</u>	Elevation: <u>27.48'</u>
	Bottom of utility field measurement: <u>6.43'</u>	Elevation: <u>25.58'</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000604.0270	Easting: 11894852.7730
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-12
City: Arlington	State: VA	Test Hole: 3 of

General Location: 401 12th S S

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A = 5" C = 11.5"
Ground Condition: 21A/ Brown Soil	

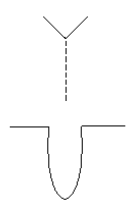
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 32.52'
Offset/Direction: Nail is set C/L of the hole.	

PROFILE VIEW

	Top of utility field measurement: <u>6.00'</u> Elevation: <u>26.52'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000584.3670 Easting: 11894853.5550 COMMENTS/NOTES Crew couldn't produce a signal on the 12" water. Client was notified and crew cleared to 6.00'.
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-13
City: Arlington	State: VA	Test Hole: 4 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A=5" C=12"
Ground Condition: 21A/ Brown Soil	

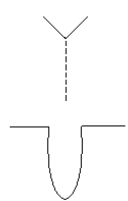
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 32.28'
Offset/Direction: Nail is set C/L of the hole.	

PROFILE VIEW

	Top of utility field measurement: <u>6.00'</u> Elevation: <u>26.28'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000569.6540 Easting: 11894852.5360
	COMMENTS/NOTES
	Per plans clear 6' Per electronic information water is deeper than 6'.

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-07
City: Arlington	State: VA	Test Hole: 5 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: 18"	Material: Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: A = 11"
Ground Condition: Brown Soil / Brick	

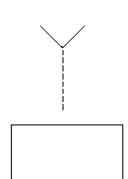
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 32.01"
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.85'</u> Elevation: <u>28.16'</u>
	Bottom of utility field measurement: <u>5.20'</u> Elevation: <u>26.81'</u>

Facing: West	Utility Width/Spacing: 18"
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PLAN VIEW

COORDINATES

	Northing: 7000559.9510 Easting: 11894849.6040
	<u>COMMENTS/NOTES</u>

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-08
City: Arlington	State: VA	Test Hole: 6 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size:	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Grass	Pavement thickness:
Ground Condition: Brown Soil / Rock	

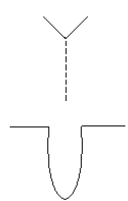
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Hub	Elevation: 32.08'
Offset/Direction: Hub is set C/L of the Hole	

PROFILE VIEW

	Top of utility field measurement: <u>6.00'</u> Elevation: <u>26.08'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: North	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000541.8980 Easting: 11894943.4660 <u>COMMENTS/NOTES</u> Crew cleared to 6' per plans.
--	---------------------------------------------------------------------------------------------------------------------------

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-08
City: Arlington	State: VA	Test Hole: 7 of

General Location: 401 12th S S

UTILITY INFORMATION

Utility Size: 18"	Material: Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt and Concrete	Pavement thickness: A= 3" C=12"
Ground Condition: Brown Soil / Rock	

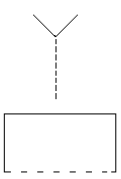
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 31.19'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.28'</u>	Elevation: <u>28.91'</u>
	Bottom of utility field measurement: <u>3.60'</u>	Elevation: <u>27.59'</u>

Facing: West	Utility Width/Spacing: 18"
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PLAN VIEW

COORDINATES

	Northing: 7000553.8170	Easting: 11894962.2610
	<u>COMMENTS/NOTES</u>	

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-13
City: Arlington	State: VA	Test Hole: 8 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: 18"	Material: Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 15"
Ground Condition: Brown Soil / Rock	

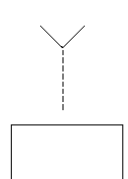
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.62'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.96'</u>	Elevation: <u>27.66'</u>
	Bottom of utility field measurement: <u>4.30'</u>	Elevation: <u>26.32'</u>

Facing: East	Utility Width/Spacing: 18"
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PLAN VIEW

COORDINATES

	Northing: 7000555.2110	Easting: 11895095.2150
	COMMENTS/NOTES	
Per plans both communications were to cross here. Crew was unable to verify (see test hole 9).		

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-13
City: Arlington	State: VA	Test Hole: 9 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A=6" C=12"
Ground Condition: 21A/Brown Soil	

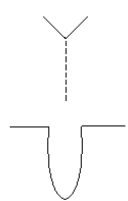
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.59'
Offset/Direction: Nail is set C/L of Hole	

PROFILE VIEW

	Top of utility field measurement: <u>6.00'</u> Elevation: <u>24.59'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000556.0850 Easting: 11895091.9560
	<u>COMMENTS/NOTES</u>
	Per plans clear 6.00' nothing found at this location.

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-12
City: Arlington	State: VA	Test Hole: 10 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: (2) 1 1/2"	Material: P.E.	Good Condition: YES
Utility Type: Communication Conduits		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A=5" C=10"
Ground Condition: Brown Soil/Rock	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.78'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>4.51'</u> Elevation: <u>26.27'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing: 4"
---------------------	----------------------------------

PLAN VIEW

COORDINATES

	Northing: 7000567.1540 Easting: 11895086.8040 COMMENTS/NOTES Per plans TH 10 was supposed to be a 12" Water. Crew only found (2) 1 1/2" Comm conduits. Crew cleared 6' down per plans to verify there was nothing else.
--	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson	Date: 2020-05-27
City: Arlington	State: VA	Test Hole: 10A of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/ Concrete	Pavement thickness: A = 5" C = 11"
Ground Condition: Brown Soil/ Rock/ Bricks	

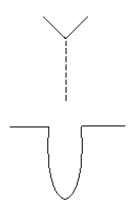
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.81'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>6.00'</u>	Elevation: <u>24.81'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000573.0480	Easting: 11895084.1610
	COMMENTS/NOTES	
Crew dug a second time to look for 12" water.		

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-12
City: Arlington	State: VA	Test Hole: 11 of

General Location: 401 12th St S.

UTILITY INFORMATION

Utility Size: 24"	Material: Cast Iron	Good Condition: YES
Utility Type: Water Line		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A=4" C=12"
Ground Condition: Brown Soil/Rock	

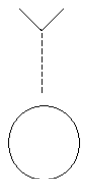
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.69'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>5.42'</u> Elevation: <u>25.27'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000579.3120 Easting: 11895087.4360 <u>COMMENTS/NOTES</u>
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Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-05-11
City: Arlington	State: VA	Test Hole: 12 of

General Location: 401 12th St. S.

UTILITY INFORMATION

Utility Size: 55"	Material: Concrete	Good Condition: YES
Utility Type: Communication Ductbank		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt/Concrete	Pavement thickness: A=5" C=8"
Ground Condition: Brown Soil/Gravel	

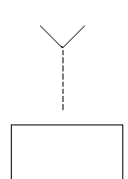
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 30.35'
Offset/Direction: Nail is set C/L of the Utility.	

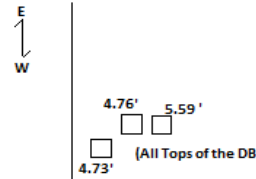
PROFILE VIEW

	Top of utility field measurement: <u>4.73'</u> Elevation: <u>25.62'</u>
	Bottom of utility field measurement: <u>7.10'</u> Elevation: <u>23.25'</u>

Facing: West	Utility Width/Spacing: 55"
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PLAN VIEW

COORDINATES

	Northing: 7000590.9860 Easting: 11895085.1520	COMMENTS/NOTES Crew had to pop 3 holes to verify full size of Duct.
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2020-05-18
City: Arlington	State: VA	Test Hole: 13 of

General Location: 12th St. S.

UTILITY INFORMATION

Utility Size: Clear Hole	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Grass	Pavement thickness:
Ground Condition: Brown Soil	

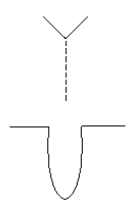
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Wooden Hub	Elevation: 35.66'
Offset/Direction: Hub is set C/L of the Hole.	

PROFILE VIEW

	Top of utility field measurement: <u>16.00'</u>	Elevation: <u>19.66'</u>
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: None	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000632.0510	Easting: 11894621.5580
	<u>COMMENTS/NOTES</u>	

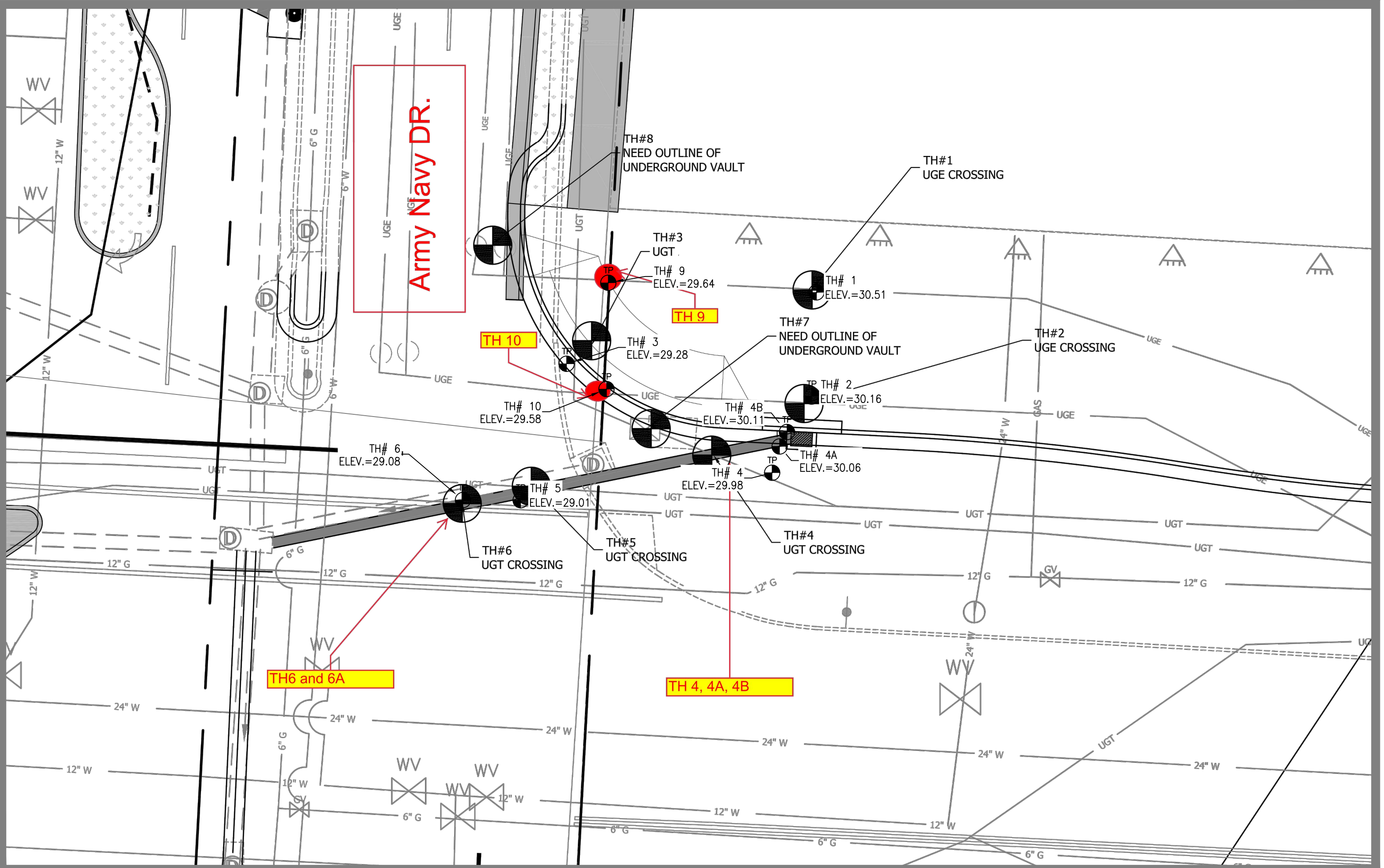
Test Pit Data 4

Test Pit Layout

Test Pit Forms – Dated 07/27/2020 to 08/10/2020

TH 7 Vault Diagram

Army Navy DR.



TH 9

TH 10

TH 6 and 6A

TH 4, 4A, 4B

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2020-08-10
City: Crystal City	State: VA	Test Hole: 1 of

General Location: Army Navy Drive and 12th

UTILITY INFORMATION

Utility Size: 32"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Electric Ductbank		Utility Owner: Pepco

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 5"
Ground Condition: Clay/ Brown Soil	

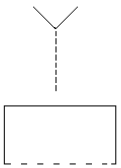
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 30.51'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>5.76'</u>	Elevation: <u>24.75'</u>
	Bottom of utility field measurement: <u>7.43'</u>	Elevation: <u>23.08'</u>

Facing: East	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000622.7730	Easting: 11895296.6320
	<u>COMMENTS/NOTES</u>	



TEST HOLE FORM



44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2020-07-27
City: Arlington	State: VA	Test Hole: 3 of

General Location: Army Navy Drive and 12th St.

UTILITY INFORMATION

Utility Size: (9 visible) 2"	Material: P.E.	Good Condition: YES
Utility Type: Communication Conduits		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 4"
Ground Condition: Brown Soil	

FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.28'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.15'</u> Elevation: <u>27.13'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>
Facing: West	Utility Width/Spacing: 6"

PLAN VIEW

COORDINATES

	Northing: 7000614.3440 Easting: 11895267.1700
	COMMENTS/NOTES

TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-07-27
City: Arlington	State: VA	Test Hole: 4 A of

General Location: Army Navy and 12th

UTILITY INFORMATION

Utility Size: 4"	Material: PVC	Good Condition: YES
Utility Type: Communication Conduit		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 4"
Ground Condition: Sand	


FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 30.06'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.71'</u> Elevation: <u>27.35'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: West	Utility Width/Spacing:
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PLAN VIEW

COORDINATES

	Northing: 7000604.6080 Easting: 11895292.2970 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM



44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2020-07-27
City: Arlington	State: VA	Test Hole: 4B of

General Location:

UTILITY INFORMATION

Utility Size: (9 visible) 2"	Material: P.E.	Good Condition: YES
Utility Type: Communication Conduits		Utility Owner: MCI

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 4"
Ground Condition: Sand	

FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 30.11'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.94'</u> Elevation: <u>27.17'</u>
	Bottom of utility field measurement: <u>None</u> Elevation: <u>None</u>

Facing: Southwest	Utility Width/Spacing: 10"
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PLAN VIEW	COORDINATES
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	Northing: 7000606.3000 Easting: 11895293.1640 <u>COMMENTS/NOTES</u>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Cody Brown	Date: 2020-07-28
City: Arlington	State: VA	Test Hole: 5 of

General Location:

UTILITY INFORMATION

Utility Size: See Notes	Material:	Good Condition: YES
Utility Type: None		Utility Owner:

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Asphalt	Pavement thickness: 11"
Ground Condition: Brown Soil	

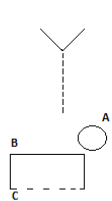
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Mag Nail	Elevation: 29.01'
Offset/Direction: Nail is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>See Notes</u>	Elevation:
	Bottom of utility field measurement: <u>None</u>	Elevation: <u>None</u>

Facing: West	Utility Width/Spacing: 48" total width
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PLAN VIEW

COORDINATES

	Northing: 7000598.2610	Easting: 11895261.7530
	COMMENTS/NOTES	
	<p>A = 18" PCCP Storm 1.55' to the top and carries an elevation of 27.46' B = 30" RPC Ductbank 3.07' to the top and carries an elevation of 25.94' C = 3.85' to the bottom and carries an elevation of 25.16'</p>	

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-08-06
City: Arlington	State: VA	Test Hole: 9 of

General Location: Army Navy Drive and 12th

UTILITY INFORMATION

Utility Size: 32"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Electric Ductbank		Utility Owner: Pepco

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 5"
Ground Condition: Brown Soil and Sand	

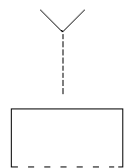
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.64'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>2.78'</u> Elevation: <u>26.86'</u>
	Bottom of utility field measurement: <u>4.89'</u> Elevation: <u>24.75'</u>

Facing: West	Utility Width/Spacing: 32"
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PLAN VIEW **COORDINATES**

	Northing: 7000623.9070 Easting: 11895272.0890 <p style="text-align: center;"><u>COMMENTS/NOTES</u></p>
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TEST HOLE FORM

44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147 | 703.378.0100 | WWW.MIDATLANTICLOCATING.COM

Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Quillen	Date: 2020-08-06
City: Arlington	State: VA	Test Hole: 10 of

General Location: Army Navy Drive and 12th

UTILITY INFORMATION

Utility Size: 30"	Material: Rough Pour Concrete	Good Condition: YES
Utility Type: Electric Ductbank		Utility Owner: Pepco

ADDITIONAL UTILITY INFORMATION

Utility Size:	Material:	See Test Hole No.:
Utility Type: None		Utility Owner:

SITE CONDITIONS

Field Condition: Concrete	Pavement thickness: 5"
Ground Condition: Brown Soil and Sand	

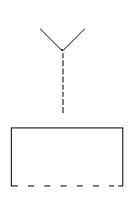
FIRST & SECOND BENCHMARK INFORMATION

1st Elevation:	1st Benchmark Description:
BM Check:	
2nd Elevation:	2nd Benchmark Description:
Elevation Datum:	

FIELD MARKER INFORMATION

Type set: Chiseled "X"	Elevation: 29.58'
Offset/Direction: Chiseled "X" is set C/L of the Utility.	

PROFILE VIEW

	Top of utility field measurement: <u>3.03'</u>	Elevation: <u>26.55'</u>
	Bottom of utility field measurement: <u>4.75'</u>	Elevation: <u>24.83'</u>
Facing: West	Utility Width/Spacing: 30"	

PLAN VIEW

COORDINATES

	Northing: 7000611.3610	Easting: 11895271.8820
	<u>COMMENTS/NOTES</u>	

NOT TO SCALE

TH# 7 MCI HH

TOP view



Depth To Bottom

3.20'

NOT TO SCALE

NORTH ORIENTATION



Sketch Legend:

- Fire Hydrant
- Water Valve
- Water Meter
- Water Manhole
- Utility Pole
- Traf. Signal Pole
- Elect. Transformer
- Elect. Meter
- Elect. Box
- Elect. Manhole
- Elect. Vault
- Street Light
- Comm. Handhole
- Comm. Manhole
- Comm. Box
- Comm. Vault
- Gas Meter
- Gas Valve
- Gas Manhole
- F.O. Manhole
- F.O. Box
- F.O. Marker
- CATV Box
- CATV Handhole



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Phone: 703-378-0100 Fax: 703-378-6191
www.midatlanticlocating.com

NOT TO SCALE

Project Name:

Location:

Project No.:

Utility Tech./Drawn by:

Date:

QC By:

Sheet No. of

NOT TO SCALE