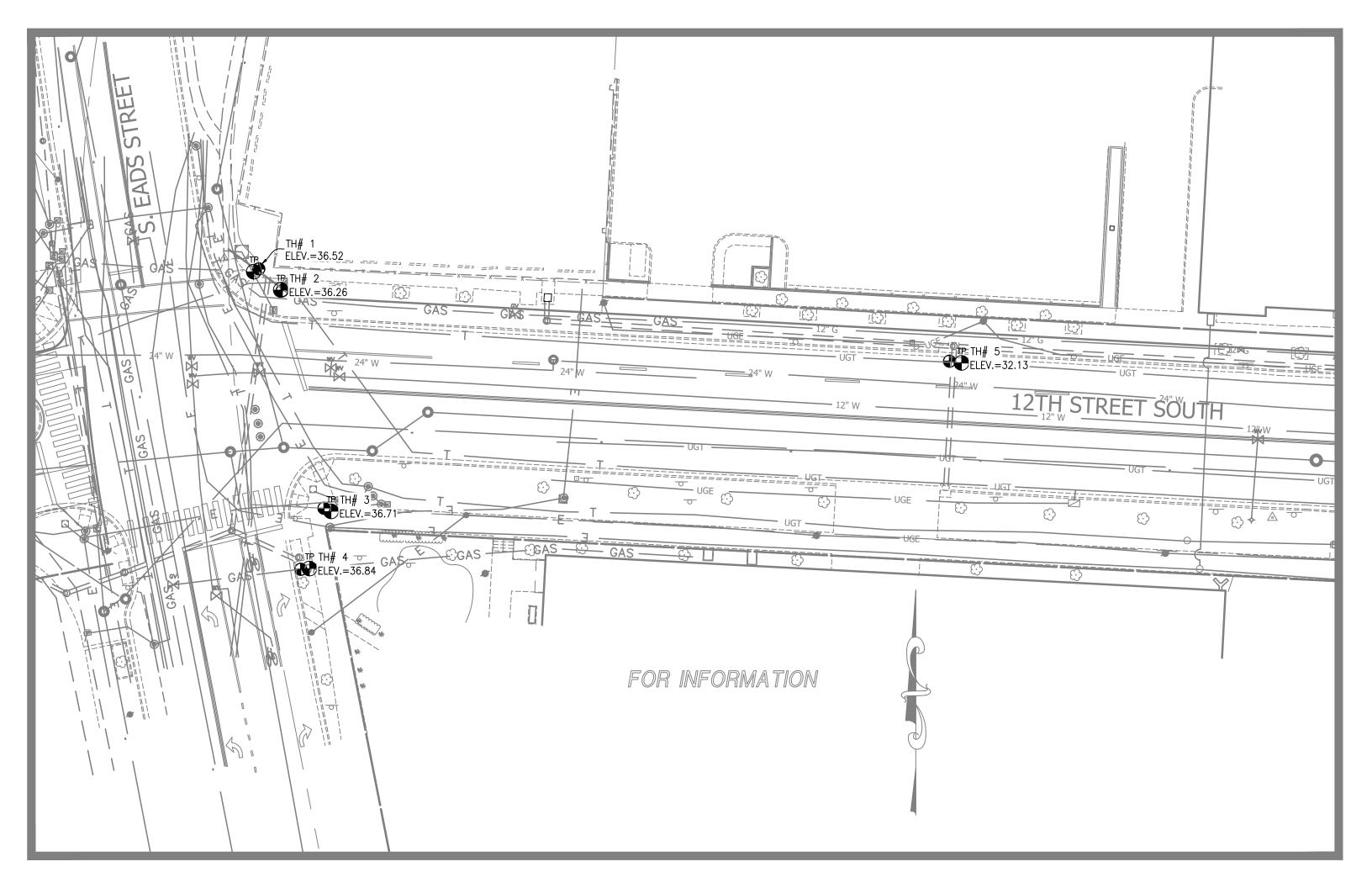
#### ARLINGTON COUNTY DES ENGINEERING CC16 Test Pit Data

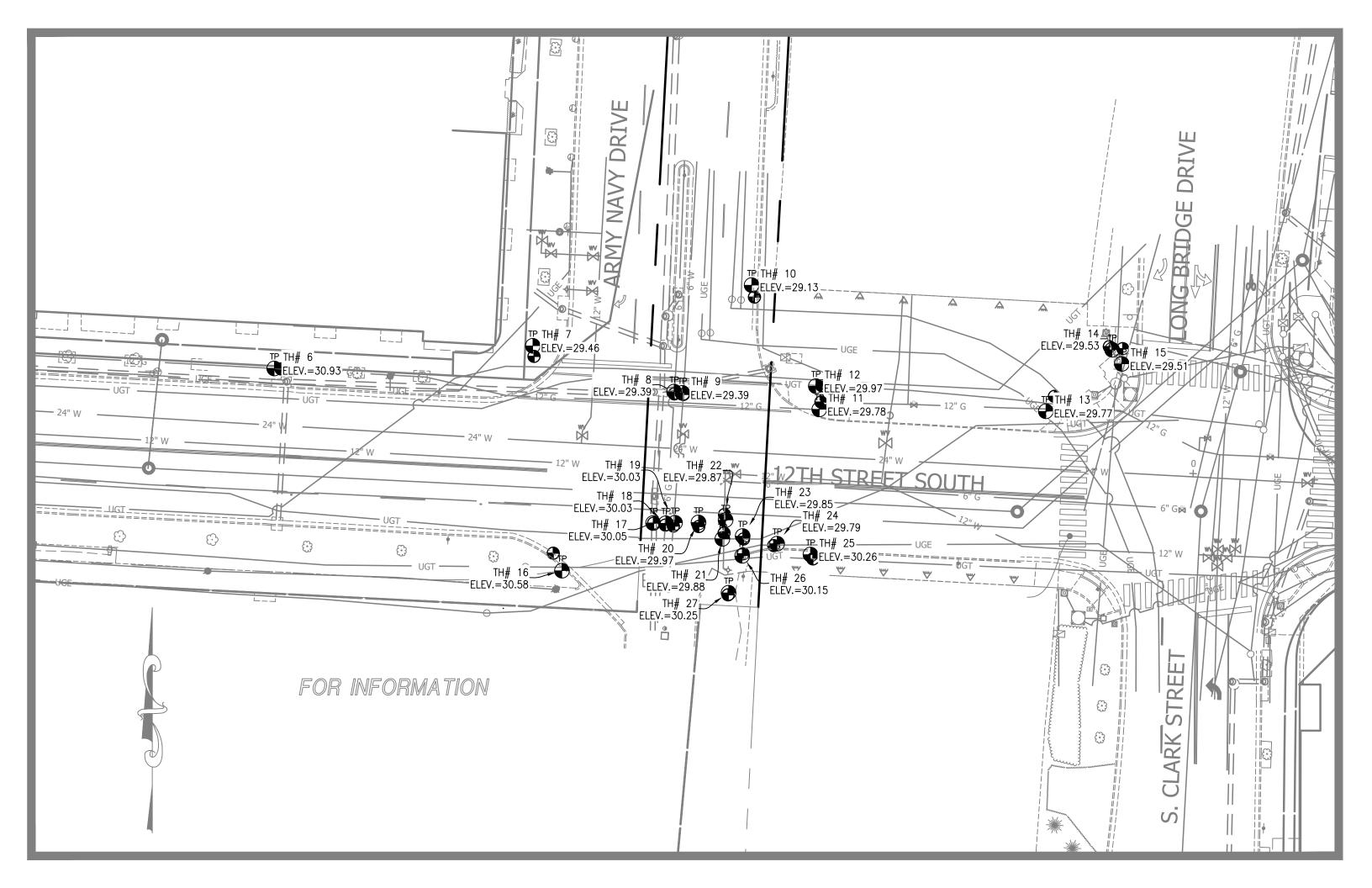
- Test Pit Data 1 Dated 07/02/19 to 08/06/19
  - o Test Pit Layout
  - Test Pit Forms
- Test Pit Data 2 Dated 10/11/19 to 11/21/19
  - o Test Pit Layout
  - $\circ \quad \text{Test Pit Forms} \\$
- Test Pit Data 3 Dated 05/07/2020 to 05/27/2020
  - o Test Pit Layout
  - o Test Pit Forms
- Test Pit Data 4 Dated 07/27/2020 to 08/10/2020
  - Test Pit Layout
  - o Test Pit Forms
  - o TH 7 Vault Diagram

### <u>Test Pit Data 1</u>

Test Pit Layout

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





	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.N	1IDATLANTICLOCATIN	MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>l By:</b> Oscar Johr	nson	Date: 2019-07-15		
City: Arlington	State: VA	ł		Test Hole: 1 of		
General Location: 12th St.						
		UTILITY IN	IFORMATION			
Utility Size: Cleared Hole	Material:			Good Condition: YES	3	
Utility Type: None				Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Flower Bed			Pavement thickness:			
Ground Condition: Brown Soil / Brick			•			
	FIRST &	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:	•					
		FIELD MARKE				
Type set: Wooden Hub	Type set: Wooden Hub Elevation: 36.52'					
Offset/Direction: Hub is set C/L of TH						
		PROF				
		1				
$\sim$						
		Top of utility f	ield measurement: <u>10'</u>	Elevatio	n: <u>26.52'</u>	
$\sim$		Bottom of util	ity field measurement: No	ne Elevatio	n: None	
Facing: None Utility Width/Space	ing:					
PLAN VIEW			COORDINATES			
			Northing: 7000638.4810	Easting	11894592.7650	
				COMMENTS/NOTE	<u>s</u>	

	те		LE FORM			
UTILITY LOCATING, L.L.C.		ыпо			MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING	
44200 WAXPOOL RD, SUITE			703.378.0100   WWW.M		G.COM	
Project: M-0618-0201-CC16 (12th St. South)	-	<b>1 By:</b> Oscar Johr		Date: 2019-07-15		
City: Arlington	State: VA	Ą		Test Hole: 2 of		
General Location: 12th St.						
	1	UTILITY IN	IFORMATION			
Utility Size: Cleared Hole	Material:			Good Condition: YES	8	
Utility Type: None				Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Brick Sidewalk			Pavement thickness:			
Ground Condition: Sand / Brown Soil / Brick						
	FIRST &	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 36.26			
Offset/Direction: Nail is set C/L of TH						
		PROFI				
	Top of utility f	ield measurement: <u>10'</u>	Elevatio	n: <u>26.26'</u>		
		Bottom of util	ity field measurement: Nor	ne Elevatio	n: <u>None</u>	
Facing: None Utility Width/Space	cing:					
PLAN VIEW				COORDINATES		
			Northing: 7000631.6840	Easting:	11894602.8130	
				COMMENTS/NOTE	<u>s</u>	

	TE	ат но	LE FORM		57
UTILITY LOCATING, L.L.C.		л по			ING's
				IIDATLANTICLOCATING.COM	
Project: M-0618-0201-CC16 (12th St. South)	-	<b>d By:</b> Oscar Johr	nson	Date: 2019-07-16	
City: Arlington	State: VA	4		Test Hole: 3 of	
General Location: 12th St.					
	-	UTILITY IN	FORMATION		
Utility Size: Cleared Hole	Material:			Good Condition: YES	
Utility Type: None				Utility Owner:	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	NDITIONS		
Field Condition: Concrete			Pavement thickness: 4 1	/2"	
Ground Condition: Brown Soil / Brick / Rock					
	FIRST	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	ion:		
BM Check:	-				
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Chiseled "X"			Elevation: 36.71'		
Offset/Direction: Chiseled "X" is set C/L of TH					
		PROF			
		Top of utility f	ield measurement: <u>10'</u>	Elevation: <u>26.71'</u>	
		Bottom of utilit	y field measurement: <u>Nor</u>	Elevation: None	
Facing: None Utility Width/Space	cing:				
PLAN VIEW				COORDINATES	
			Northing: 7000549.4170	Easting: 11894621.5210	
				COMMENTS/NOTES	

	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	/IDATLANTICLOCATING	MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-07-16		
City: Arlington	State: VA	ł		Test Hole: 4 of		
General Location: 12th St.						
		UTILITY IN	IFORMATION			
Utility Size: 4 1/2"	Material:	P.E. (Yellow)		Good Condition: YES	3	
Utility Type: Gas Line				Utility Owner: Washin	ngton Gas	
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Grass			Pavement thickness:			
Ground Condition: Brown Soil / Rock / Brick			•			
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Elevation: 2nd Benchmark Description:					
Elevation Datum:						
		FIELD MARKE				
Type set: Mag Nail			Elevation: 36.85'			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		1				
$\sim$						
		Top of utility f	ield measurement: 3.77'	Elevation	n: <u>33.08'</u>	
		Bottom of util	ity field measurement: <u>No</u>	ne Elevatio	n: <u>None</u>	
Facing: East Utility Width/Space	cing:					
PLAN VIEW				COORDINATES		
			Northing: 7000528.1560	Easting:	11894613.4720	
				COMMENTS/NOTE	<u>s</u>	

		_			
UTILITY LOCATING, L.L.C.	TE	ST HO	LE FORM		MID-ATLANTIC UTILITY LOCATING'S
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M	IIDATLANTICLOCATING	.COM
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>By:</b> Oscar Johr	nson	Date: 2019-07-18	
City: Arlington	State: VA	A		Test Hole: 5 of	
General Location: 12th St					
		UTILITY IN	IFORMATION		
Utility Size: 36"	Material:	Rough Pour Co	ncrete	Good Condition: YES	
Utility Type: Communication Ductbank				Utility Owner: Verizon	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CO	ONDITIONS		
Field Condition: Asphalt			Pavement thickness: 9"		
Ground Condition: Brown Soil					
	FIRST a	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	lion:		
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Chiseled "X"			Elevation: 32.13		
Offset/Direction: Chiseled "X" is set C/L of the Uti	lity.				
		PROF	ILE VIEW		
$\sim$					
		Top of utility f	ield measurement: 4.43	Elevation	: <u>27.70'</u>
i					
		Bottom of util	ity field measurement: <u>8.4</u>	5' Elevation	: 23.68'
Facing: East Utility Width/Space	cing:				
PLAN VIEW				COORDINATES	
			Northing: 7000604.5820	Easting:	11894855.8580
				COMMENTS/NOTES	

MID-ATLANTIC	TE	ST HO	LE FORM		r <del>o</del> ver
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	IIDATLANTICLOCATING.	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING COM
Project: M-0618-0201-CC16 ( 12th St. South )		<b>d By:</b> Oscar Johr	nson	Date: 2019-07-17	
City: Arlington	State: VA	Ą		Test Hole: 6 of	
General Location: 12th St.					
		UTILITY IN	IFORMATION		
Utility Size: 12 3/4"	Material:	Epoxy Coated S	Steel	Good Condition: YES	
Utility Type: Gas Line				Utility Owner: Washing	ton Gas
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CO	ONDITIONS		
Field Condition: Brick Sidewalk			Pavement thickness:		
Ground Condition: Brown Soil / Sand			•		
	FIRST a	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	vation: 1st Benchmark Description:				
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE			
Type set: Mag Nail			Elevation: 30.93		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
		]			
$\sim$					
		Top of utility f	ield measurement: <u>4.24'</u>	Elevation	: <u>26.69'</u>
i O					
		Bottom of util	ity field measurement: No	ne Elevation	: <u>None</u>
Facing: East Utility Width/Space	cing:				
PLAN VIEW				COORDINATES	
			Northing: 7000602.4977	Easting: 1	1895086.3960
				COMMENTS/NOTES	

	ТЕ	ат но	LE FORM				
UTILITY LOCATING, L.L.C.					MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING		
44200 WAXPOOL RD, SUITE					G.COM		
Project: M-0618-0201-CC16 (12th St. South)	-	<b>By:</b> Oscar Johr	nson	Date: 2019-07-17			
City: Arlington	State: VA	A		Test Hole: 7 of			
General Location: 12th St.							
			IFORMATION				
Utility Size: Cleared Hole	Material:			Good Condition: YES	3		
Utility Type: None				Utility Owner:			
	A	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	ONDITIONS				
Field Condition: Brick Sidewalk			Pavement thickness:				
Ground Condition: Brown Soil / Brick / Sand							
	FIRST a	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	1st Benchmark Description:						
BM Check:							
2nd Elevation: 2nd Benchmark Description:							
Elevation Datum:	Elevation Datum:						
		FIELD MARKE					
Type set: Mag Nail			Elevation: 29.46				
Offset/Direction: Nail is set C/L of TH							
		PROF					
		Top of utility f	ield measurement: <u>10'</u>	Elevatio	<b>n</b> • 19 /6'		
					<u>10.40</u>		
		Bottom of util	ity field measurement: Nor	ne Elevatio	n: None		
Facing: None Utility Width/Space	cing:						
PLAN VIEW			COORDINATES				
			Northing: 7000610.9400	Easting:	11895182.4920		
				COMMENTS/NOTE	<u>s</u>		

	ТЕ		LE FORM		5
					ING's
44200 WAXPOOL RD, SUITE	1			IDATLANTICLOCATING.COM	i iiio
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>By:</b> Oscar Johr	nson	Date: 2019-07-24	
City: Arlington	State: VA	Ą		Test Hole: 8 of	
General Location: 12th St.					
		UTILITY IN	IFORMATION		
Utility Size: 8"	Material:	Epoxy Coated S	Steel	Good Condition: YES	
Utility Type: Gas Line				Utility Owner: Washington Gas	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Asphalt / Concrete			Pavement thickness: As	ohalt - 10" / Concrete - 12"	
Ground Condition: Brown Soil / Brick					
	FIRST &	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	ion:		
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:	-				
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 29.39		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
	Top of utility f	ield measurement: <u>2.08′</u>	Elevation: <u>27.31'</u>		
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation: None	
Facing: North Utility Width/Space	cing:				
PLAN VIEW				COORDINATES	
			Northing: 7000593.9030	Easting: 11895235.0038	
				COMMENTS/NOTES	

	_				
UTILITY LOCATING, L.L.C.	E I E	ыно	LE FORM		
44200 WAXPOOL RD, SUITE 1	27 ASHBU	RN, VA 20147	703.378.0100   WWW.M	IDATLANTICLOCATING	G.COM
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	<b>By:</b> Oscar Johr	nson	Date: 2019-07-24	
City: Arlington	State: VA	A		Test Hole: 9 of	
General Location: 12th St					
	1	UTILITY IN	FORMATION		
Utility Size: 6 1/2"	Material:	Cast Iron		Good Condition: YES	3
Utility Type: Water Line				Utility Owner: Arlingto	on County
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	NDITIONS		
Field Condition: Asphalt			Pavement thickness: 10"		
Ground Condition: Brown Soil / Rock					
	FIRST &	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	ion:		
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:	-				
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 29.39'		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
		1			
		Top of utility f	ield measurement: 2.68	Elevatio	<b>n:</b> <u>26.71'</u>
		Bottom of util	ity field measurement: Nor	ne Elevatio	n: <u>None</u>
Facing: North Utility Width/Spac	ing:				
PLAN VIEW				COORDINATES	
			Northing: 7000593.4327	Easting:	11895238.0803
				COMMENTS/NOTE	<u>s</u>

UTILITY LOCATING, L.L.C.	TES	ST НО	LE FORM			
44200 WAXPOOL RD, SUITE :				IIDATLANTICLOCATING.	сом	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	I By: Oscar John	ison	Date: 2019-07-24		
City: Arlington	State: VA	A Contraction of the second seco		Test Hole: 10 of		
General Location: 12th St.						
	•	UTILITY IN	FORMATION			
Utility Size: Cleared Hole	Material:			Good Condition: YES		
Utility Type: None				Utility Owner:		
	AI	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	NDITIONS			
Field Condition: Asphalt / Concrete			Pavement thickness: Asp	ohalt - 4" / Concrete - 10"		
Ground Condition: Wet Brown Soil						
	FIRST &	& SECOND BEN	CHMARK 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						
		PROFI	LE VIEW			
	Top of utility field measurement: <u>10'</u> Elevation: <u>19.13'</u>			<u>19.13'</u>		
~		Bottom of utili	ity field measurement: <u>No</u>	ne Elevation:	None	
Facing: None Utility Width/Spac	ing:					
PLAN VIEW			COORDINATES			
			Northing: 7000633.4886	Easting: 1	1895263.8445	
				COMMENTS/NOTES		

	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	شمة IDATLANTICLOCATING.CO	BILE FIELD DATA REPORTING M	
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-07-02		
City: Arlington	State: VA	Ą		Test Hole: 11 of		
General Location: 12th St.						
		UTILITY IN	IFORMATION			
Utility Size: 12"	Material:	Epoxy Coated S	Steel	Good Condition: YES		
Utility Type: Gas Line				Utility Owner: Washingtor	n Gas	
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None	-			Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Asphalt / Concrete			Pavement thickness: 5 1	/2"		
Ground Condition: Brown Soil / Brick			•			
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	1st Benchmark Description:				
BM Check:						
2nd Elevation: 2nd Benchmark Description:						
Elevation Datum:						
		FIELD MARKE				
Type set: Mag Nail			Elevation: 29.79			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		1				
$\sim$						
		Top of utility f	ield measurement: 4.11'	Elevation: 25	5.68'	
0						
		Bottom of util	ity field measurement: No	ne Elevation: N	one	
Facing: East Utility Width/Space	cing:					
PLAN VIEW		<u>,</u>		COORDINATES		
			Northing: 7000587.3005	Easting: 118	95288.9934	
				COMMENTS/NOTES		

MID-ATLANTIC UTILITY LOCATING, L.L.C.	TE	<b>ST НО</b>	LE FORM		
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M		FIELD DATA REPORTING
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>1 By:</b> Oscar Johr	nson	Date: 2019-07-03	
City: Arlington	State: VA	Ą		Test Hole: 12 of	
General Location: 12th St					
		UTILITY IN	IFORMATION		
Utility Size: 48"	Material:	Rough Pour Co	ncrete	Good Condition: YES	
Utility Type: Communication Ductbank				Utility Owner: Verizon	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CO	ONDITIONS		
Field Condition: Concrete			Pavement thickness: 4 1	/2"	
Ground Condition: Brown Soil					
	FIRST	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benchmark Description:				
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Chiseled "X"			Elevation: 29.97		
Offset/Direction: Chiseled "X" is set C/L of the Uti	lity.				
		PROF			
		1			
$\sim$					
		Top of utility f	ield measurement: 4.13'	Elevation: 25.84	
i					
		Bottom of util	ity field measurement: 8.1	5' Elevation: 21.82'	
Facing: East Utility Width/Space	cing:				
PLAN VIEW				COORDINATES	
			Northing: 7000595.9389	Easting: 1189528	87.6980
				COMMENTS/NOTES	

	TE	<b>ST НО</b>	LE FORM				
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	IIDATLANTICLOCATIN	G.COM		
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-07-18			
City: Arlington	State: VA	٩		Test Hole: 13 of			
General Location: 12th St							
		UTILITY IN	IFORMATION				
Utility Size: 36"	Material:	: Rough Pour Co		Good Condition: YES			
Utility Type: Communication Ductbank				Utility Owner: Verizon			
	A	DDITIONAL UTI	LITY 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 Benc	1st Benchmark Description:					
BM Check:	-						
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:	-						
		FIELD MARKE					
Type set: Chiseled "X"			Elevation: 29.77				
Offset/Direction: Chiseled "X" is set C/L of the Uti	ility.						
		PROF					
		Top of utility f	ïeld measurement: <u>5.25'</u>	Elevatio	n: <u>24.52'</u>		
		Bottom of util	ity field measurement: 9.2	<u>8'</u> Elevatio	on: <u>20.49'</u>		
Facing: East Utility Width/Spa	cing:						
PLAN VIEW				COORDINATES	i -		
			Northing: 7000586.6140	Easting	: 11895373.1891		
				COMMENTS/NOTE	<u>s</u>		

		TUO				
	IES	ST HO	LE FORM		MID-ATLANTIC UTILITY LOCATING'S	
44200 WAXPOOL RD, SUITE 1	127 ASHBUF	RN, VA 20147	703.378.0100   WWW.M	1IDATLANTICLOCATING	G.COM	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	By: Chris Lugia	ano	Date: 2019-07-12		
City: Arlington	State: VA	۱.		Test Hole: 14 of		
General Location: 12th / Long Bridge Dr						
		UTILITY IN	IFORMATION			
Utility Size: A = 48"	Material:	Concrete		Good Condition: YES	3	
Utility Type: Electric Ductbank				Utility Owner: Domini	on	
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size: B - (2) 6 3/4"	Material:	Steel		See Test Hole No.:		
Utility Type: Electric Conduits				Utility Owner: Domini	on	
		SITE CC	ONDITIONS			
Field Condition: Concrete			Pavement thickness: 4"			
Ground Condition: Wet Sand			1			
	FIRST & SECOND BENCHMARK INFORMATION					
1st Elevation:	1st Bencl	hmark Descript	tion:			
BM Check:						
2nd Elevation:	2nd Elevation: 2nd Benchmark Description:					
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Chiseled "X"			Elevation: 29.53			
Offset/Direction: Chiseled "X" is set C/L of the Utilit	ty.		1			
		PROF	ILE VIEW			
$\sim$						
		Top of utility f NOTES	ield measurement: SEE	Elevatio	n:	
0 0						
		Dettern ef still	:	Floreda		
		Bottom of util	ity field measurement:	Elevatio	n:	
Facing: North Utility Width/Spac	ing:					
PLAN VIEW			N (1) 700000 (00)	COORDINATES		
			Northing: 7000609.4691	-	11895397.8249	
				COMMENTS/NOTE		
					.41' B = 4.60' to the top and concrete object below Duct	
			Bank (A). 5.77' to the top a	and carries an elevation	of 23.76' Crew located end of	
			Duct. End of Duct is 1.10'	north of Chiseled X.		

	TEST HO	LE FORM					
44200 WAXPOOL RD, SUITE 1	27 ASHBURN, VA 20147	703.378.0100   WWW.IV	MOBILE FIELD DATA REPORTING				
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johr	nson	Date: 2019-08-06				
City: Arlington	State: VA		Test Hole: 15 of				
General Location: 12th St	General Location: 12th St						
		IFORMATION					
Utility Size: 3 1/2"	Material: PVC		Good Condition: YES				
Utility Type: Electric Conduits	Utility Type: Electric Conduits Utility Owner: Arlington						
	ADDITIONAL UTI	LITY INFORMATION					
Utility Size: 1"	Material: Copper		See Test Hole No.:				
Utility Type: Unknown Function Pipe			Utility Owner:				
	SITE CC	NDITIONS					
Field Condition: Concrete Sidewalk		Pavement thickness: 5"					
Ground Condition: Brown Soil							
	FIRST & SECOND BEN	ICHMARK INFORMATION					
1st Elevation:	Elevation: 1st Benchmark Description:						
BM Check:							
2nd Elevation:	2nd Benchmark Descrip	tion:					
Elevation Datum:							
	FIELD MARKER INFORMATION						
Type set: Chiseled "X"		Elevation: 29.51'					
Offset/Direction: Chiseled "X" is set C/L of the Utilit	-						
	PROFI						
(A) 0 <sup>B</sup>	5' Elevation: <u>28.16'</u>						
	Bottom of util <u>1.66'</u>	ity field measurement: <u>B =</u>	Elevation: <u>27.85</u>				
Facing: North Utility Width/Spaci	<b>ng:</b> 5"						
PLAN VIEW			COORDINATES				
		Northing: 7000604.1977	Easting: 11895401.4394				

MID-ATLANTIC	TE	st но	LE FORM		rðver		
44200 WAXPOOL RD, SUITE 1	27 ASHBUI	RN. VA 20147	703.378.0100   WWW.N	AIDATI ANTICI OCATING	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING		
Project: M-0618-0201-CC16 ( 12th St. South )		<b>By:</b> Oscar Johr		Date: 2019-07-22			
City: Arlington	State: VA	Ą		Test Hole: 16 of			
General Location: 12th St							
		UTILITY IN	IFORMATION				
Utility Size: (3) 2 1/2"	Material:	P.E.		Good Condition: YES			
Utility Type: Communication Cables				Utility Owner: Arlington	n		
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 a	& SECOND BEN	CHMARK INFORMATION				
1st Elevation:	1st Benchmark Description:						
BM Check:							
2nd Elevation:	2nd Ben	chmark Descrip	otion:				
Elevation Datum:							
		FIELD MARKE	R INFORMATION				
Type set: Wooden Hub			Elevation: 30.58				
Offset/Direction: Hub is set C/L of the Utility.			•				
		PROF					
		1					
		Top of utility f	field measurement: 3.65'	Elevation	: <u>26.93'</u>		
00							
		Bottom of util	ity field measurement: No	ne Elevation	: None		
Facing: East Utility Width/Space	ing:						
PLAN VIEW				COORDINATES			
			Northing: 7000527.3700	Easting:	11895193.3228		
				COMMENTS/NOTES	<u>i</u>		

MID-ATLANTIC	TEST H	OLE FORM	L'O-V.CL					
44200 WAXPOOL RD, SUITE 1	127 ASHBURN, VA 201	47   703.378.0100   WWW.M	MOBALE FIELD DATA REPORTING 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.								
	UTILI	TY 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:					
	SIT	E CONDITIONS						
Field Condition: Asphalt / Concrete		Pavement thickness: As	sphalt - 11" / Concrete - 12"					
Ground Condition: Brown Soil / Brick								
	FIRST & SECOND BENCHMARK INFORMATION							
1st Elevation:	1st Benchmark Description:							
BM Check:								
2nd Elevation:	2nd Benchmark De	scription:						
Elevation Datum:								
	FIELD MA	RKER INFORMATION						
Type set: Mag Nail		Elevation: 30.05						
Offset/Direction: Nail is set C/L of the Utility.		·						
	Ρ							
$\sim$								
	Top of ut	ility field measurement: 3.52'	Elevation: <u>26.53'</u>					
	Bottom of	utility field measurement: Not	ne Elevation: None					
Facing: North Utility Width/Spac	ing:							
PLAN VIEW			COORDINATES					
		Northing: 7000545.0643	Easting: 11895227.2178					
			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 Johr	nson	Date: 2019-08	3-06		
City: Arlington	State: VA			Test Hole: 18	of		
General Location: 12th St.							
		UTILITY IN	IFORMATION				
Utility Size: 6 1/2"	Material:	Epoxy Coated S	Steel	Good Conditi	ion: YES		
Utility Type: Gas Line				Utility Owner	: Washington Gas		
	AI	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole	e No.:		
Utility Type: None	•			Utility Owner	:		
		SITE CO	ONDITIONS				
Field Condition: Asphalt / Concrete			Pavement thickness: Asp	ohalt - 10" / Coi	ncrete - 12"		
Ground Condition: Brown Soil / Brick							
	FIRST &	SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	1st Benc	hmark Descript	tion:				
BM Check:	-						
2nd Elevation:	2nd Bend	chmark Descrip	otion:				
Elevation Datum:	Elevation Datum:						
		FIELD MARKE					
Type set: Mag Nail			Elevation: 30.03'	<b>1:</b> 30.03'			
Offset/Direction: Nail is set C/L of the Utility.							
		PROF	ILE VIEW				
		1					
Ĭ		Top of utility f	Elevation: <u>26.42'</u>				
		Top of utility field measurement: 3.61'     Elevation: 26.42'					
$\bigcirc$							
		Bottom of util	ity field measurement: Nor		Elevation: None		
Facing: North Utility Width/Spac	ina		ity field measurement. <u>Not</u>				
	ing.		·	COORDI			
PLAN VIEW			No. 111 in 11 7000544 0050				
			Northing: 7000544.9959		Easting: 11895231.9323		
					<u>S/NOTES</u>		

				<b></b>		
MID-ATLANTIC	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE :	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M	MD: MD: 1IDATLANTICLOCATING.CO	AILANTIC UTILITY LOCATING'S BILE FIELD DATA REPORTING IM	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>I By:</b> Oscar John	son	Date: 2019-07-25		
City: Arlington	State: VA	A		Test Hole: 19 of		
General Location: 12th St.						
		UTILITY IN	FORMATION			
Utility Size: 6 1/2"	Material:	Cast Iron		Good Condition: NO		
Utility Type: Water Line				Utility Owner: Arlington Co	ounty	
ADDITIONAL UTILITY INFORMATION						
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
	SITE CONDITIONS					
Field Condition: Asphalt			Pavement thickness: 12	1		
Ground Condition: Brown Soil						
	FIRST & SECOND BENCHMARK INFORMATION					
1st Elevation:	1st Benc	hmark Descript	ion:			
BM Check:	BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 30.03			
Offset/Direction: Nail is set C/L of the Utility.						
		PROFI				
		]				
		Top of utility f	ield measurement: <u>2.97'</u>	Elevation: 27	7.06'	
		Bottom of utili	ty field measurement: No	ne Elevation: No	one	
Facing: North Utility Width/Spac	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000545.1707	Easting: 118	95235.3713	
				COMMENTS/NOTES		
			Crew notes that the water between the break.	line appears to be broken w	vith a wooden block in	
			Solween lie bieak.			

	TECT UA							
	IEST HO	LE FORM						
44200 WAXPOOL RD, SUITE	127 ASHBURN, VA 20147	703.378.0100   WWW.M						
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar John	nson	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 CO	ONDITIONS						
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 Descrip	otion:						
Elevation Datum:								
	FIELD MARKER INFORMATION							
Type set: Mag Nail		Elevation: 29.97						
Offset/Direction: Nail is set C/L of the Hole.								
	PROF							
	Top of utility	field measurement: <u>6.11'</u>	Elevation: 23.86'					
	Bottom of util	ity field measurement: <u>No</u>	ne Elevation: None					
Facing: Utility Width/Spac	ing:							
PLAN VIEW			COORDINATES					
		Northing: 7000545.2899	Easting: 11895244.0828					
			<u>COMMENTS/NOTES</u>					

MID-ATLANTIC UTILITY LOCATING, L.L.C.			LE FORM	MOGATE APECS UTILITY LOGATING'S		
44200 WAXPOOL RD, SUITE 1: Project: M-0618-0201-CC16 (12th St. South)		RN, VA 20147   By: Oscar Johr		IIDATLANTICLOCATING.COM Date: 2019-08-06		
City: Arlington	State: VA	-	13011	Test Hole: 20 of		
General Location: 12th St.						
		UTILITY IN	FORMATION			
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:						
2nd Elevation: Elevation Datum:	2nd Bend	mark Descrip	tion:			
			R INFORMATION			
Type set: Mag Nail			Elevation:			
Offset/Direction: Nail is set C/L of TH						
		PROFI				
		Top of utility f	ield measurement: <u>6.11'</u>	Elevation:		
~		Bottom of utili	ity field measurement: <u>No</u>	ne Elevation: None		
Facing: None Utility Width/Spacin	ng:					
PLAN VIEW COORDINATES				COORDINATES		
			Northing:	Easting:		
				<u>COMMENTS/NOTES</u>		

	TE					
			LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M			
Project: M-0618-0201-CC16 (12th St. South)	Prepared	I By: Oscar Johr	nson	Date: 2019-07-25		
City: Arlington	State: VA	A		Test Hole: 21 of		
General Location: 12th St						
		UTILITY IN	IFORMATION			
Utility Size: 12 3/4"	Material:	Ductile Iron		Good Condition: YES		
Utility Type: Water Line				Utility Owner: Arlington County		
	AI	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Asphalt			Pavement thickness: 14			
Ground Condition: Brown Soil / Rock / Brick						
FIRST & SECOND BENCHMARK INFORMATION						
1st Elevation:	1st Benc	hmark Descript	ion:			
BM Check:						
2nd Elevation:	2nd Bend	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 29.88'			
Offset/Direction: Nail is set C/L of the Utility.			ļ			
		PROF				
		1				
		Top of utility f	ield measurement: 4.81'	Elevation: <u>25.07'</u>		
0						
		Bottom of util	ity field measurement: Not	ne Elevation: None		
Facing: North Utility Width/Spac	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000539.1821	Easting: 11895252.9640		
				COMMENTS/NOTES		

		SIHO	LE FORM				
T 44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M	IIDATLANTICLOCATING	G.COM		
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>I By:</b> Oscar Johr	nson	Date: 2019-08-06			
City: Arlington	State: VA	A		Test Hole: 23 of			
General Location: 12th St.							
UTILITY INFORMATION							
Utility Size: Unknown - See Notes	Material:			Good Condition: YES	3		
Utility Type: None				Utility Owner:			
	A	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	ONDITIONS				
Field Condition: Asphalt / Concrete			Pavement thickness: Asp	ohalt - 18" / Concrete - 9	9"		
Ground Condition: Concrete							
	FIRST &	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	1st Benc	hmark Descript	tion:				
BM Check:							
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:	-						
		FIELD MARKE					
Type set: Mag Nail			Elevation: 29.85				
Offset/Direction: Nail is set C/L of TH							
		PROF					
		1					
$\sim$							
		Top of utility f	ield measurement: <u>2.25'</u>	Elevatio	n: <u>27.60'</u>		
$\sim$		Bottom of util	ity field measurement: Nor	ne Elevatio	n: None		
Facing: None Utility Width/Space	ing:						
PLAN VIEW				COORDINATES			
			Northing: 7000540.2326	Easting:	11895260.4978		
				COMMENTS/NOTE	<u>s</u>		
			- Crew hit 3/4" Rebar at 2.2	25'			



# **TEST HOLE FORM**



44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	IDATLANTICLOCATI	MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	I By: Chris Lugia	ano	Date: 2019-07-19		
City: Arlington	State: VA	٨		Test Hole: 24 of		
General Location: Army Navy Dr.						
		UTILITY IN	IFORMATION			
Utility Size: 33"	Material:	Rough Pour Co	ncrete	Good Condition: YE	S	
Utility Type: Electric Ductbank				Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Asphalt			Pavement thickness: 20"			
Ground Condition: Brown Soil			•			
FIRST & SECOND BENCHMARK INFORMATION						
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE				
Type set: Mag Nail			Elevation: 29.79			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
			ïeld measurement: <u>4.90'</u> ity field measurement: <u>7.91</u>		on: <u>24.89'</u> on: <u>21.81'</u>	
Facing: East Utility Width/Space	ing:					
PLAN VIEW				COORDINATE	S	
			Northing: 7000537.4187	Easting	<b>g:</b> 11895273.3047	
				COMMENTS/NOT	ES	

	TE		LE FORM				
UTILITY LOCATING, L.L.C.							
MÖBILE FIELD DATA REPORTING 44200 WAXPOOL RD, SUITE 127 ASHBURN, VA 20147   703.378.0100   WWW.MIDATLANTICLOCATING.COM							
Project: M-0618-0201-CC16 (12th St. South)	Prepared	I By: Oscar Johr	nson	Date: 2019-07-25			
City: Arlington	State: VA	A		Test Hole: 25 of			
General Location: 12th St							
UTILITY INFORMATION							
Utility Size: (4) 2"	Material:	P.E.		Good Condition: YES			
Utility Type: Communication Cables			Utility Owner:				
	A	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	NDITIONS				
Field Condition: Concrete Sidewalk			Pavement thickness: 4"				
Ground Condition: Brown Soil			-				
	FIRST &	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	Elevation: 1st Benchmark Description:						
BM Check:	-						
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:	-						
		FIELD MARKE	R INFORMATION				
Type set: Mag Nail							
Offset/Direction: Nail is set C/L of the Utility.							
		PROF					
		1					
$\sim$							
		Top of utility f	field measurement: 2.92' Elevation: 27.34'				
00							
		Bottom of util	ity field measurement: No	ne Elevation: None			
Facing: East Utility Width/Space	cing:						
PLAN VIEW				COORDINATES			
			Northing: 7000533.3510	Easting: 11895285.6976			
				COMMENTS/NOTES			

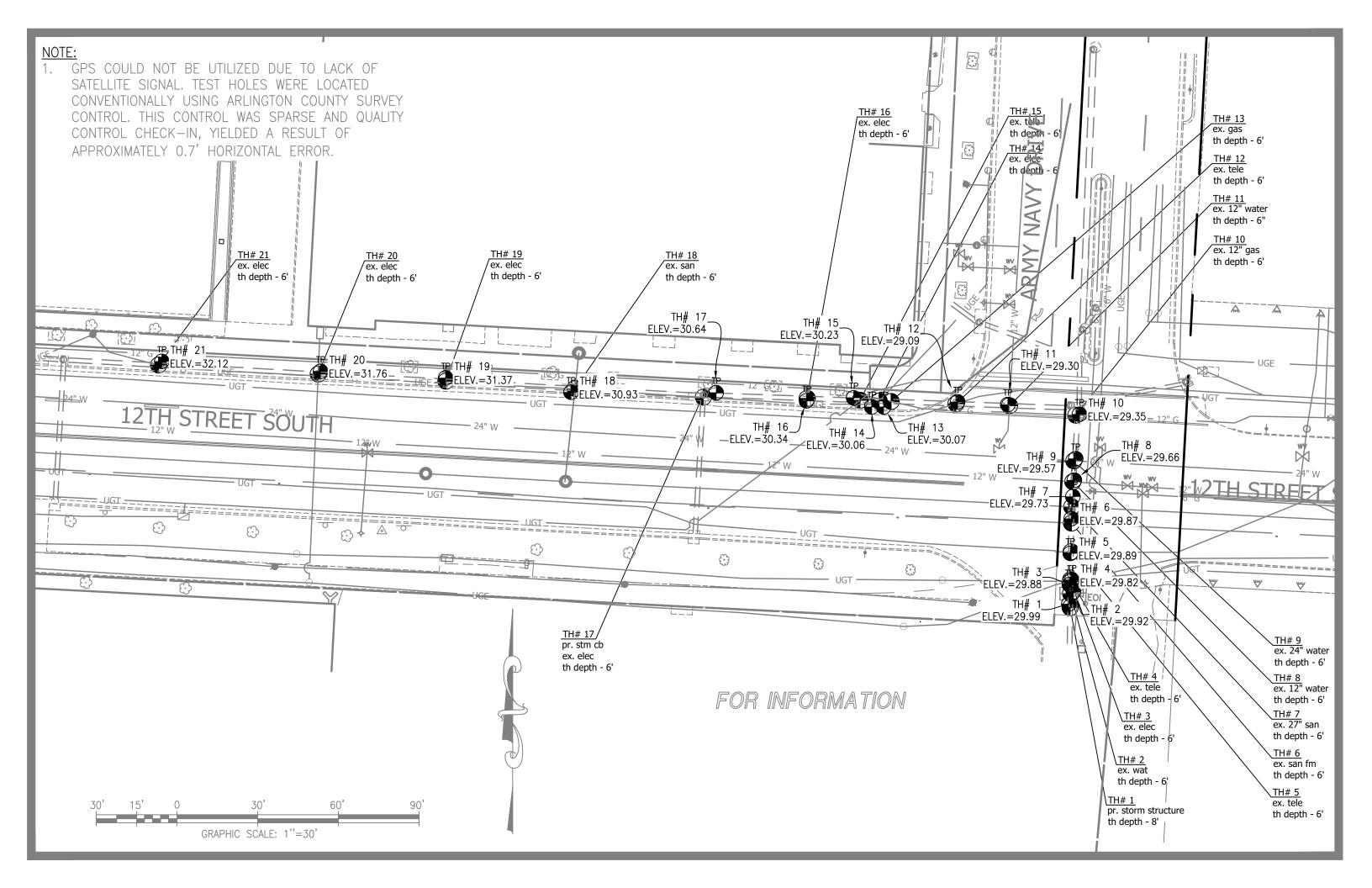
	<b>TEST HO</b>	LE FORM	<u> </u>					
44200 WAXPOOL RD, SUITE 1	27 ASHBURN, VA 20147	703.378.0100   WWW.M						
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johr	ison	Date: 2019-07-22					
City: Arlington	State: VA		Test Hole: 26 of					
General Location: 12th St								
	UTILITY INFORMATION							
Utility Size: (3) 2 1/2"	Material: P.E.		Good Condition: YES					
Utility Type: Communication Conduits			Utility Owner:					
	ADDITIONAL UTI	LITY INFORMATION						
Utility Size: 30"	Material: Rough Pour Co	ncrete	See Test Hole No.:					
Utility Type: Electric Ductbank			Utility Owner:					
		ONDITIONS						
Field Condition: Asphalt		Pavement thickness: 7"						
Ground Condition: Brown Soil								
	FIRST & SECOND BEN	CHMARK INFORMATION						
1st Elevation:	1st Benchmark Descript	ən:						
BM Check:								
2nd Elevation:	2nd Benchmark Descrip	ition:						
Elevation Datum:								
		R INFORMATION						
Type set: Mag Nail		Elevation: 30.15						
Offset/Direction: Nail is set C/L of the Utility.								
	PROF							
A		ty field measurement: <u>SEE</u> Elevation:						
■ °°	NOTES							
L								
	Bottom of util	ity field measurement:	Elevation:					
Facing: East Utility Width/Spaci	ng:							
PLAN VIEW			COORDINATES					
		Northing: 7000532.8857	Easting: 11895260.3290					
			COMMENTS/NOTES					
			arries an elevation of 27.97' $B = 4.91'$ to the top and 24' $C = 7.98'$ to the bottom and carries an elevation of					
		22.17'						

MID-ATLANTIC UTILITY LOCATING, LL.C.					GZ GZ			
44200 WAXPOOL RD, SUITE 1: Project: M-0618-0201-CC16 (12th St. South)	1	I By: Oscar Johr		Date: 2019-07-15				
City: Arlington	State: VA			Test Hole: 27 of				
General Location: 12th St.								
		UTILITY IN	FORMATION					
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 CO	NDITIONS					
Field Condition: Gravel			Pavement thickness:					
Ground Condition: Brown Soil / Brick								
FIRST & SECOND BENCHMARK INFORMATION								
1st Elevation:	1st Benc	hmark Descript	ion:					
BM Check:								
2nd Elevation:	2nd Bend	chmark Descrip	tion:					
Elevation Datum:								
		FIELD MARKE	R INFORMATION					
Type set: Wooden Hub			Elevation: 30.25		_			
Offset/Direction: Hub is set C/L of TH								
		PROFI						
		Top of utility f	ield measurement: <u>10'</u>	Elevation: <u>20.25'</u>				
		Bottom of utili	ty field measurement: <u>No</u>	ne Elevation: None				
Facing: None Utility Width/Spacin	ng:							
PLAN VIEW				COORDINATES				
			Northing: 7000519.1554	Easting: 11895255.2585				
				COMMENTS/NOTES				

### Test Pit Data 2

Test Pit Layout

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



MID-ATLANTIC	TE	ST HO	LE FORM	r <del>o</del> ver			
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378. <u>0100   www.w</u>	MD-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA' REPORTING MIDATLANTICLOCATING.COM			
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson			Date: 2019-10-17			
City: Arlington	State: VA	A		Test Hole: 1 of			
General Location: 12 St. South							
UTILITY INFORMATION							
Utility Size: See Notes	Material:			Good Condition: YES			
Utility Type:				Utility Owner:			
	A	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	ONDITIONS				
Field Condition: Asphalt/Concrete			Pavement thickness: A -	8" C - 16"			
Ground Condition: Brown Soil							
	FIRST &	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	1st Benc	hmark Descript	tion:				
BM Check:							
2nd Elevation:	2nd Bend	chmark Descrip	tion:				
Elevation Datum:							
		FIELD MARKE	R INFORMATION				
Type set: Mag Nail			Elevation: 29.99'				
Offset/Direction: Nail is set C/L of the Utility.							
		PROF					
		1					
$\sim$							
		Top of utility f	ield measurement: <u>3.50'</u>	Elevation: <u>26.49</u>			
Во		Bottom of utility field measurement: No		ne Elevation: None			
Facing: North Utility Width/Space	ing:						
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.				

UTILITY LOCATING, L.L.C.	TE	ST HO	LE FORM					
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M					
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson			Date: 2019-10-17				
City: Arlington	State: VA	Ą		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				
	A	DDITIONAL UTI	LITY INFORMATION					
Utility Size:	Material:			See Test Hole No.:				
Utility Type: None				Utility Owner:				
		SITE CC	ONDITIONS					
Field Condition: Asphalt/Concrete			Pavement thickness: A -	8" C - 16"				
Ground Condition: Brown Soil/Brick								
	FIRST	& SECOND BEN	ICHMARK INFORMATION					
1st Elevation:	1st Benc	hmark Descript	ion:					
BM Check:								
2nd Elevation:	2nd Ben	chmark Descrip	tion:					
Elevation Datum:								
		FIELD MARKE	R INFORMATION					
Type set: Mag Nail		Elevation: 29.92						
Offset/Direction: Nail is set C/L of the Utility.								
	PROFILE VIEW							
		1						
		Top of utility f	field measurement: 3.01'Elevation: 26.91'					
, i i i i i i i i i i i i i i i i i i i								
<u> </u>								
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation: None				
Facing: East Utility Width/Spac	ing:							
PLAN VIEW				COORDINATES				
			Northing: 7000524.4570	Easting: 11895228.4450				
				COMMENTS/NOTES				

UTILITY LOCATING, L.L.C.	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	ທີ່ອີອິເມຣິ ອິໂຣິມັດ ໂ IIDATLANTICLOCATING.COM	DATA REPORTING	
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnson			Date: 2019-10-18		
City: Arlington	State: VA	4		Test Hole: 3 of		
General Location: 12 St. South						
		UTILITY IN	IFORMATION			
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 CO	ONDITIONS			
Field Condition: Asphalt			Pavement thickness: 14	1		
Ground Condition: Brown Soil						
f	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	hmark Descript	iion:			
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail		Elevation: 29.88				
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		1				
		Top of utility f	field measurement: 3.60'         Elevation: 26.28'			
$\frown$						
_		Bottom of util	ity field measurement: <u>No</u>	ne Elevation: None		
Facing: North Utility Width/Space	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000527.0750	Easting: 11895227.000	00	
				COMMENTS/NOTES		

	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	/IDATLANTICLOCATIN	MOBILE FIELD DATA REPORTING G.COM	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-10-18		
City: Arlington	State: V/	Ą		Test Hole: 4 of		
General Location: 12 St. South						
		UTILITY IN	IFORMATION			
Utility Size: (3) 2 1/2"	Material	: P.E.		Good Condition: YES	8	
Utility Type: Fiber Optic Conduits				Utility Owner: Arlington	on	
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material	:		See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Asphalt			Pavement thickness: 14	"		
Ground Condition: Brown Soil						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Bend	chmark Descript	ion:			
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:	-					
FIELD MARKER INFORMATION						
Type set: Mag Nail			Elevation: 29.83			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		1				
$\sim$						
		Top of utility f	ield measurement: 2.11'	Elevatio	n: <u>27.72'</u>	
00						
		Bottom of util	ity field measurement: <u>No</u>	ne Elevatio	n: <u>None</u>	
Facing: East Utility Width/Space	<b>;ing:</b> 5"					
PLAN VIEW				COORDINATES		
			Northing: 7000528.7970	Easting	: 11895227.8490	
				COMMENTS/NOTE	<u>s</u>	

MID-ATLANTIC	TE	ST HO	LE FORM				
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	IIDATLANTICLOCATIN	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING G.COM		
Project: M-0618-0201-CC16 ( 12th St. South )		<b>d By:</b> Oscar Johr		Date: 2019-10-18			
City: Arlington	State: VA	Ą		Test Hole: 5 of			
General Location: 12 St. South							
		UTILITY IN	IFORMATION				
Utility Size: (2) 2 1/2"	Material:	Steel		Good Condition: YE	S		
Utility Type: Communication Conduits				Utility Owner:			
	Α	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CO	ONDITIONS				
Field Condition: Asphalt/Concrete			Pavement thickness: A -	15" C - 8"			
Ground Condition: Brown Soil							
	FIRST	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	1st Bend	hmark Descript	ion:				
BM Check:	BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:							
	FIELD MARKER INFORMATION						
Type set: Mag Nail			Elevation: 29.89				
Offset/Direction: Nail is set C/L of the Utility.							
		PROF					
		1					
$\sim$							
		Top of utility f	ield measurement: 3.00'	Elevatio	on: <u>26.89'</u>		
0000							
		Bottom of util	ity field measurement: <u>No</u>	ne Elevatio	on: <u>None</u>		
Facing: East Utility Width/Space	Facing: East Utility Width/Spacing:						
PLAN VIEW				COORDINATES			
			Northing: 7000538.7580	Easting	: 11895227.2750		
				COMMENTS/NOTE	<u>s</u>		

	TE	<b>ST НО</b>	LE FORM		
T 44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M		
Project: M-0618-0201-CC16 (12th St. South)	Prepared	By: Cody Brow	n	Date: 2019-10-22	
City: Arlington	State: VA	A		Test Hole: 6 of	
General Location: 12 St. South					
	-	UTILITY IN	FORMATION		
Utility Size: 21" ID	Material:	RCCP		Good Condition: YES	
Utility Type: Storm Line				Utility Owner:	
	AI	DDITIONAL UTI			
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CO	NDITIONS		
Field Condition: Asphalt/Concrete			Pavement thickness: A -	5" C - 12"	
Ground Condition: Brown Soil					
	FIRST &	& SECOND BEN	CHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	tion:		
BM Check:	-				
2nd Elevation:	2nd Bend	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 29.87		
Offset/Direction: Nail is set C/L of the Utility.					
		PROFI	LE VIEW		
		Top of utility f	ield measurement: <u>3.51'</u>	Elevation: <u>26.36'</u>	
		Bottom of utili	ity field measurement: Nor	ne Elevation: None	
Facing: North Utility Width/Spac	ing:				
PLAN VIEW				COORDINATES	
			Northing: 7000551.6470	Easting: 11895227.6510	
				COMMENTS/NOTES	

	TES	<b>ST НО</b>	LE FORM		r <del>o</del> ver	
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.N	IIDATLANTICLOCATING	MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>l By:</b> Oscar John	son	Date: 2019-10-23		
City: Arlington	State: VA	ł		Test Hole: 7 of		
General Location: 12 St. South	•					
		UTILITY IN	FORMATION			
Utility Size: 21" ID	Material:	RCCP		Good Condition: YES		
Utility Type: Storm Line			Utility Owner:			
	AI	DDITIONAL UTIL	ITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	NDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A -	6" C - 10"		
Ground Condition: Brown Soil						
	FIRST 8	& SECOND BEN	CHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation: Elevation Datum:	2nd Benc	hmark Descripti	on:			
		FIELD MARKE				
Type set: Mag Nail			Elevation: 29.73			
Offset/Direction: Nail is set C/L of the Utility.						
		PROFI	LE VIEW			
		Top of utility fi	eld measurement: <u>3.24'</u>	Elevatio	n: <u>26.49'</u>	
		Bottom of utili	ty field measurement: <u>No</u>	ne Elevatio	n: <u>None</u>	
Facing: North Utility Width/Space	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000559.8600	Easting:	11895228.2420	
				COMMENTS/NOTE	<u>s</u>	

MID-ATLANTIC UTILITY LOCATING, L.L.C.	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE 1	27 ASHBUI	RN, VA 20147	703.378.0100   WWW.N	11DATLANTICLOCATIN	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING G.COM	
Project: M-0618-0201-CC16 (12th St. South)	1	I By: Oscar Johr	nson	Date: 2019-10-23		
City: Arlington	State: VA	Ą		Test Hole: 8 of		
General Location: 12 St. South						
		UTILITY IN	IFORMATION	_		
Utility Size: 21" ID	Material:	RCCP		Good Condition: YES		
Utility Type: Storm Line				Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A -	6" C - 10"		
Ground Condition: Brown Soil						
	FIRST 8	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	hmark Descript	ion:			
BM Check:	BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 29.65			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		]				
		Top of utility f	ield measurement: 3.23'	Elevatio	on: <u>26.42'</u>	
$\bigcirc$						
		Bottom of util	ity field measurement: <u>No</u>	ne Elevatio	n: <u>None</u>	
Facing: North Utility Width/Space	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000565.9620	Easting	: 11895228.7880	
				COMMENTS/NOTE	<u>s</u>	

		ыно	LE FORM			
T 44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N			
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>l By:</b> Oscar Johr	nson	Date: 2019-10-24		
City: Arlington	State: VA	Ą		Test Hole: 9 of		
General Location: 12 St. South						
		UTILITY IN	IFORMATION			
Utility Size: 21" ID	Material:	RCCP		Good Condition: YES		
Utility Type: Storm Line				Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A -	6" C - 12"		
Ground Condition: Brown Soil						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	hmark Descript	ion:			
BM Check:	BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 29.57			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
		1				
		Top of utility f	ield measurement: 3.19'	Elevation: <u>26.38</u>		
		Bottom of util	ity field measurement: No	ne Elevation: None		
Facing: North Utility Width/Spac	ing:					
PLAN VIEW			-	COORDINATES		
			Northing: 7000573.9540	Easting: 11895229.2640		
				COMMENTS/NOTES		

	TE	<b>ST НО</b>	LE FORM		
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	MOB IDATLANTICLOCATING.COI	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-10-24	
City: Arlington	State: VA	4		Test Hole: 10 of	
General Location: 12 St. South					
		UTILITY IN	IFORMATION		
Utility Size: 21" ID	Material:	RCCP		Good Condition: YES	
Utility Type: Storm Line				Utility Owner:	
	А	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CO	ONDITIONS		
Field Condition: Asphalt			Pavement thickness: 13'		
Ground Condition: Brown Soil					
f	FIRST	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Bend	hmark Descript	ion:		
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 29.35		
Offset/Direction: Nail is set C/L of the Utility.					
r		PROF			
		1			
		Top of utility f	ield measurement: 2.86'	Elevation: 26	.49'
$\bigcirc$					
_		Bottom of util	ity field measurement: <u>No</u>	Elevation: No	one
Facing: North Utility Width/Space	ing:				
PLAN VIEW				COORDINATES	
			Northing: 7000590.4360	Easting: 1189	95230.6720
				COMMENTS/NOTES	

MID-ATLANTIC	TE	ST HO	LE FORM			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN. VA 20147	703.378.0100   WWW.M	<b>//IDATLANTICLOCATING</b>	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 (12th St. South)		<b>By:</b> Oscar Johr		Date: 2019-10-18		
City: Arlington	State: VA	ł		Test Hole: 11 of		
General Location: 12 St. South	-					
		UTILITY IN	IFORMATION			
Utility Size: 15" OD	Material:	RCCP		Good Condition: YES		
Utility Type: Storm Line				Utility Owner:		
	Α	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A -	· 10" C - 10"		
Ground Condition: Brown Soil						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	hmark Descript	tion:			
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
FIELD MARKER INFORMATION						
Type set: Mag Nail Elevation:				levation: 29.30'		
Offset/Direction: Nail is set C/L of the Utility.						
		PROF	ILE VIEW			
		1				
		Top of utility f	ield measurement: 3.04'	Elevation	n: <u>26.26'</u>	
$\frown$						
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation	n: <u>None</u>	
Facing: East Utility Width/Space	ing:					
PLAN VIEW				COORDINATES		
			Northing: 7000594.0590	Easting:	11895204.0460	
				COMMENTS/NOTES	<u>8</u>	

	TE	<b>ST НО</b>	LE FORM		MID-ATLANTIC, UTILITY LOCATING'S	
T 44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	IDATLANTICLOCATING	.COM	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-10-17		
City: Arlington	State: VA	٩		Test Hole: 12 of		
General Location: 12 St. South						
	ī	UTILITY IN	IFORMATION			
Utility Size: 15" OD	Material:	RCCP		Good Condition: YES		
Utility Type: Storm Line				Utility Owner:		
	Α	DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material	:		See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	ONDITIONS			
Field Condition: Asphalt			Pavement thickness: 8"			
Ground Condition: Brown Soil						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Bend	hmark Descript	tion:			
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
FIELD MARKER INFORMATION						
Type set: Mag Nail			Elevation: 29.09'			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF	ILE VIEW			
		Top of utility f	ield measurement: 2.59'	Elevatior	<b>1:</b> <u>26.50'</u>	
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation	: <u>None</u>	
Facing: East Utility Width/Spa	cing:					
PLAN VIEW				COORDINATES		
			Northing: 7000595.0360	Easting:	11895185.4120	
				COMMENTS/NOTES	3	

MID-ATLANTIC UTILITY LOCATING, L.L.C.			LE FORM			
44200 WAXPOOL RD, SUITE : Project: M-0618-0201-CC16 (12th St. South )	1	I By: Oscar Johr		IIDATLANTICLOCATING.COM Date: 2019-11-15		
City: Arlington	State: VA	-		Test Hole: 13 of		
General Location: 12th St. S.						
		UTILITY IN	IFORMATION			
Utility Size: 12 1/2"	Material:	Epoxy Coated S	Steel	Good Condition: YES		
Utility Type: Gas Line				Utility Owner:		
		DDITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None		SITE CO	ONDITIONS	Utility Owner:		
Field Condition: Brick Sidewalk			Pavement thickness:			
Ground Condition: Sand/Brown Soil						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
FIELD MARKER INFORMATION						
Type set: Mag Nail Elevation: 30.07						
Offset/Direction: Nail is set C/L of the Utility.			-			
		PROF				
			ield measurement: <u>5.15'</u> ity field measurement: <u>No</u>	Elevation: <u>24.92'</u> ne Elevation: None		
	•		ity field measurement. No			
Facing: East     Utility Width/Spacing:       PLAN VIEW     COORDINATES						
			Northing: 7000593.1880	Easting: 11895157.9080		
				COMMENTS/NOTES		

UTILITY LOCATING, L.L.C.	TEST HOL			TLEATIC UTILITY LOCATING'S	
44200 WAXPOOL RD, SUITE 1				Λ	
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Oscar Johnso		Date: 2019-10-14		
City: Arlington	State: VA		Fest Hole: 14 of		
General Location: 12 St. S.					
Utility Size: 2 1/2"	Material: Steel		Good Condition: YES		
Utility Type: Electric Conduit	Malerial. Steel		Jtility Owner:		
ounty type. Electric Conduit	ADDITIONAL UTILIT		Junty Owner.		
Utility Size:	Material:		See Test Hole No.:		
Utility Type: None			Jtility Owner:		
	SITE CONI		, , , , , , , , , , , , , , , , , , ,		
Field Condition: Brick Sidewalk	Р	avement thickness: N/A			
Ground Condition: Sand/Brown Soil	I				
	FIRST & SECOND BENCH	HMARK INFORMATION			
1st Elevation:	1st Benchmark Description	ו:			
BM Check:					
2nd Elevation:	2nd Benchmark Descriptio	n:			
Elevation Datum:	<u>.</u>				
	FIELD MARKER I				
Type set: Mag Nail	E	levation: 30.06'			
Offset/Direction: Nail is set C/L of the Utility.					
	PROFILE	VIEW			
0	Top of utility field	d measurement: <u>1.58'</u>	Elevation: <u>28.</u>	<u>48'</u>	
	Bottom of utility	field measurement: None	Elevation: No	ne	
Facing: Northeast Utility Width/Spacing	ng:				
PLAN VIEW			COORDINATES		
	N	orthing: 7000593.1780	Easting: 1189	5153.4840	
			<u>COMMENTS/NOTES</u>		

MID-ATLANTIC	TE	ST HO	LE FORM	LC-V(er			
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N				
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>d By:</b> Oscar Johr	nson	Date: 2019-10-21			
City: Arlington	State: VA	٩		Test Hole: 15 of			
General Location: 12 St. South							
UTILITY INFORMATION							
Utility Size: 24"	Material:	Rough Pour Co	ncrete	Good Condition: YES			
Utility Type: Communication Ductbank				Utility Owner:			
	A	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	ONDITIONS				
Field Condition: Brick Sidewalk			Pavement thickness: N/A	Α			
Ground Condition: Sand/Brown Soil							
	FIRST	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:     1st Benchmark Description:							
BM Check:							
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:							
		FIELD MARKE	R INFORMATION				
Type set: Mag Nail			Elevation: 30.23				
Offset/Direction: Nail is set C/L of the Utility.							
		PROFI	LE VIEW				
		]					
		Top of utility f	ield measurement: 1.68'	Elevation: <u>28.55'</u>			
L J							
		Bottom of utili	ity field measurement: 3.2	<u>5'</u> Elevation: <u>26.98'</u>			
Facing: Northeast Utility Width/Spa	cing: 24"						
PLAN VIEW				COORDINATES			
			Northing: 7000596.5240	Easting: 11895146.7630			
				COMMENTS/NOTES			

MID-ATLANTIC Utility Locating, L.L.C.	TEST	IOLE FOR	M	
44200 WAXPOOL RD, SUITE 1			www.midatlanti	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING
Project: M-0618-0201-CC16 (12th St. South )	Prepared By: Osca		Date: 2019	
City: Arlington	State: VA		Test Hole:	: 16 of
General Location: 12th St. S.			. <u></u> I	
	UTIL	ITY INFORMATION		
Utility Size: (2) 2 1/2" (B &C)	Material: Steel		Good Con	dition: YES
Utility Type: Electric Conduits			Utility Ow	ner:
	ADDITION		<b>DN</b>	
Utility Size: 1 1/4" (A)	Material: PVC		See Test H	Hole No.:
Utility Type: Unknown Function Conduit			Utility Ow	ner:
	S	TE CONDITIONS		
Field Condition: Brick Sidewalk		Pavement thick	ness: N/A	
Ground Condition: Sand/Brown Soil				
FIRST & SECOND BENCHMARK INFORMATION				
1st Elevation:	1st Benchmark Description:			
BM Check:				
2nd Elevation:	2nd Benchmark D	escription:		
Elevation Datum:				
	FIELD M	ARKER INFORMATION		
Type set: Mag Nail		Elevation: 30.34	1	
Offset/Direction: Nail is C/L of Electric conduits. PV				
		PROFILE VIEW		
	itility field measuremen	t: <u>See Notes</u>	Elevation:	
	Bottom	of utility field measuren	nent: <u>None</u>	Elevation: None
Facing: North Utility Width/Spaci	ng: 6"			
PLAN VIEW				RDINATES
		Northing: 70005		Easting: 11895129.2230
			op and carries an ele	<b>ENTS/NOTES</b> vation of 29.33' B = 1.75' to the top and 5' to the top and carries an elevation of

MID-ATLANTIC Utility Locating, LLC.	TE	<b>ST НО</b>	LE FORM		r <del>o</del> ver	
44200 WAXPOOL RD, SUITE 1	.27 ASHBU	RN, VA 20147	703.378.0100   WWW.N	/IDATLANTICLOCATING	MD-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING G.COM	
Project: M-0618-0201-CC16 ( 12th St. South )	1	<b>By:</b> Oscar Johr		Date: 2019-10-14		
City: Arlington	State: VA	ł		Test Hole: 17 of		
General Location: 12 St. S.				•		
	Ī	UTILITY IN	FORMATION			
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:		
		SHECC	ONDITIONS			
Field Condition: Brick Sidewalk			Pavement thickness: N/	A		
Ground Condition: Sand/Brown Soil	FIRST		ICHMARK INFORMATION			
1st Elevation:	T	hmark Descript				
BM Check:						
2nd Elevation: 2nd Benchmark Description:						
Elevation Datum:	2110 Della					
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 30.64			
Offset/Direction: Nail is set C/L of the Utility.						
		PROF				
 		Top of utility f	ield measurement: <u>1.89'</u>	Elevatio	n: <u>28.75'</u>	
		Bottom of util	ity field measurement: <u>No</u>	one Elevatio	n: <u>None</u>	
Facing: East Utility Width/Spaci	ng:					
PLAN VIEW				COORDINATES		
			Northing: 7000598.4280	Easting:	11895095.6720	
				COMMENTS/NOTE	<u>s</u>	
			1			

MID-ATLANTIC UTILITY LOCATING, L.L.C.			LE FORM	MDB-ATLANTIC UTILLITY LOCATING
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 ( 12th St. South )	1	RN, VA 20147   I By: Oscar John		MIDATLANTICLOCATING.COM Date: 2019-10-15
City: Arlington	State: VA	-		Test Hole: 18 of
General Location: 12 St. S.		- 		
		UTILITY IN	FORMATION	
Utility Size: 12"	Material:	Plastic		Good Condition: YES
Utility Type: Sanitary Line				Utility Owner: Arlington
	A	DDITIONAL UTI	LITY INFORMATION	
Utility Size:	Material:			See Test Hole No.:
Utility Type: None				Utility Owner:
		SITE CO	NDITIONS	
Field Condition: Asphalt			Pavement thickness: 8"	
Ground Condition: Brown Soil				
	FIRST 8	& SECOND BEN	CHMARK INFORMATION	
1st Elevation:	1st Benchmark Description:			
BM Check:				
2nd Elevation:	2nd Ben	chmark Descrip	tion:	
Elevation Datum:				
		FIELD MARKE	R INFORMATION	
Type set: Chiseled "X"			Elevation: 30.93	
Offset/Direction: Chiseled "X" is set C/L of the Utilit	у.			
		PROFI	LE VIEW	
			ield measurement: <u>9.12'</u>	Elevation: <u>21.81'</u>
		Bottom of utili	ity field measurement: <u>No</u>	ne Elevation: <u>None</u>
Facing: North Utility Width/Spaci	ng:			COORDINATES
			Northing: 7000598.6450	
			Northing. 7000390.0430	Easting: 11895041.6820 COMMENTS/NOTES
			Crew had to move test hol locate sanitary.	le out into 12th St. due to parking meter in order to

	TES	т но	LE FORM			
44200 WAXPOOL RD, SUITE 1	.27 ASHBUR	N, VA 20147	703.378.0100   WWW.N	/IDATLANTICLOCATING	MOBILE FIELD DATA REPORTING	
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	By: Oscar Johr	ison	Date: 2019-10-11		
City: Arlington	State: VA			Test Hole: 19 of		
General Location: 12 St. S.	General Location: 12 St. S.					
UTILITY INFORMATION						
Utility Size: (2) 2 1/2"	Material:	Steel		Good Condition: YES	3	
Utility Type: Electric Conduits Utility Owner:						
	1	DITIONAL UTI	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None		SITE CO	NDITIONS	Utility Owner:		
Field Condition: Brick Sidewalk		SITE CC	Pavement thickness: N/	^		
Ground Condition: Sand/Brown Soil			Pavement thickness: N//	4		
FIRST & SECOND BENCHMARK INFORMATION						
1st Elevation: 1st Benchmark Description:						
BM Check:						
2nd Elevation:						
Elevation Datum:		•				
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 31.37			
Offset/Direction: Nail is set C/L of the Utility.						
	-	PROFI	LE VIEW			
00		Top of utility f	ield measurement: <u>1.91'</u>	Elevatio	n: <u>29.46'</u>	
		Bottom of util	ity field measurement: <u>No</u>	ne Elevatio	n: <u>None</u>	
Facing: North Utility Width/Spaci	ng: 7"					
PLAN VIEW				COORDINATES		
			Northing: 7000603.9600	-	11894995.1110	
				<u>COMMENTS/NOTE</u>	<u>s</u>	

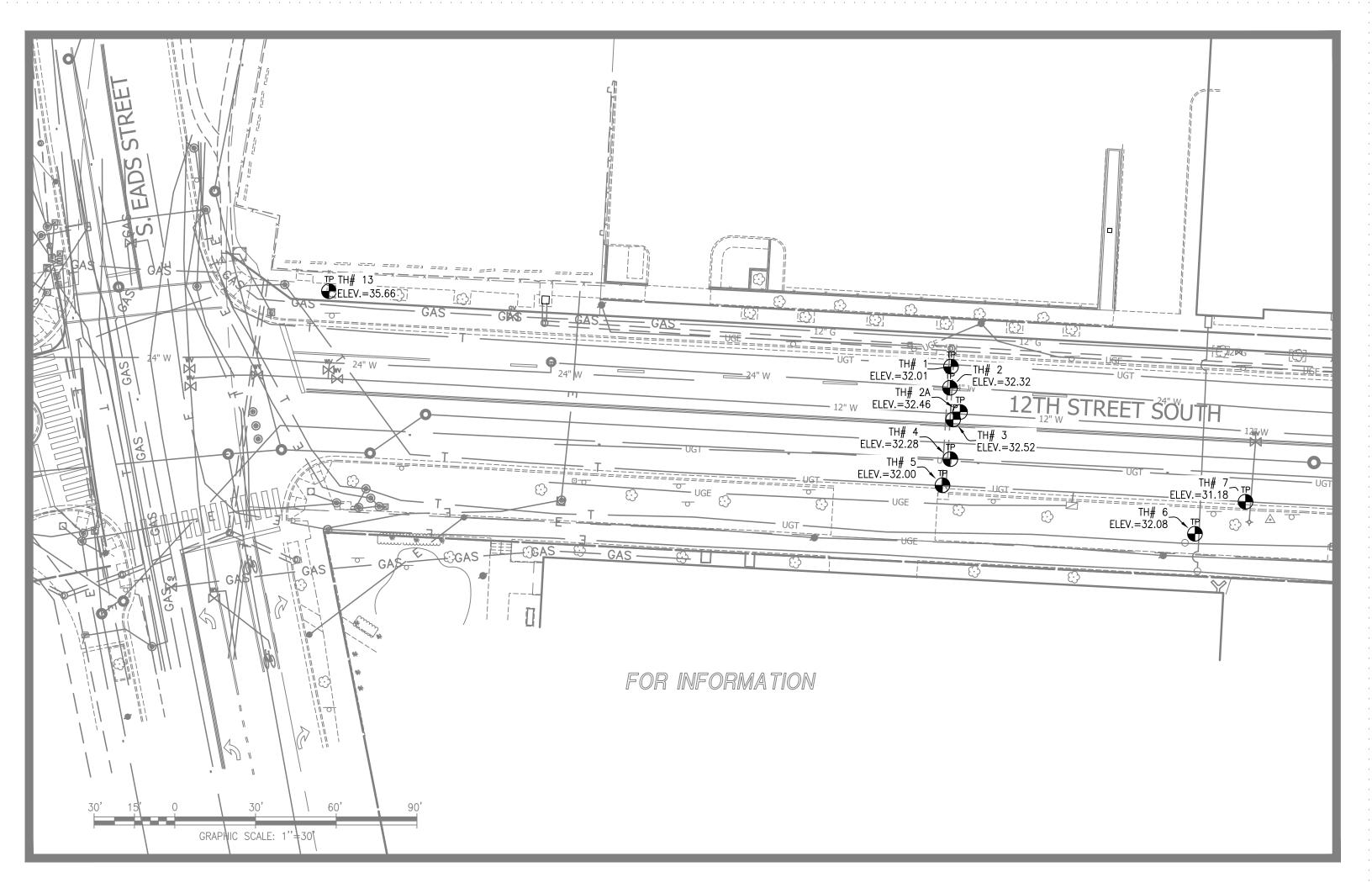
MID-ATLANTIC	TE	ст но	LE FORM		
UTILITY LOCATING, L.L.C.					MID-ATLANTIC UTILITY LOCATING'S
44200 WAXPOOL RD, SUITE			•	IIDATLANTICLOCATING.	СОМ
Project: M-0618-0201-CC16 (12th St. South)		d By: Oscar Johr	nson	Date: 2019-10-16	
City: Arlington	State: V/	4		Test Hole: 20 of	
General Location: 12th St. S.					
			IFORMATION		
Utility Size: (2) 2 1/2"	Material	: Steel		Good Condition: YES	
Utility Type: Electric Conduits				Utility Owner:	
	1		LITY INFORMATION		
Utility Size:	Material			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Brick Sidewalk			Pavement thickness: N/A	4	
Ground Condition: Sand/Brown Soil					
	1		ICHMARK INFORMATION		
1st Elevation:	1st Benchmark Description:				
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 31.75		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
		]			
$\sim$					
		l op of utility fi	eld measurement: <u>1.78'</u>	Elevation:	<u>29.97'</u>
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation:	None
Facing: North Utility Width/Space	ing: 7"				
PLAN VIEW				COORDINATES	
			Northing: 7000606.3900	Easting: 1	1894948.6260
				COMMENTS/NOTES	

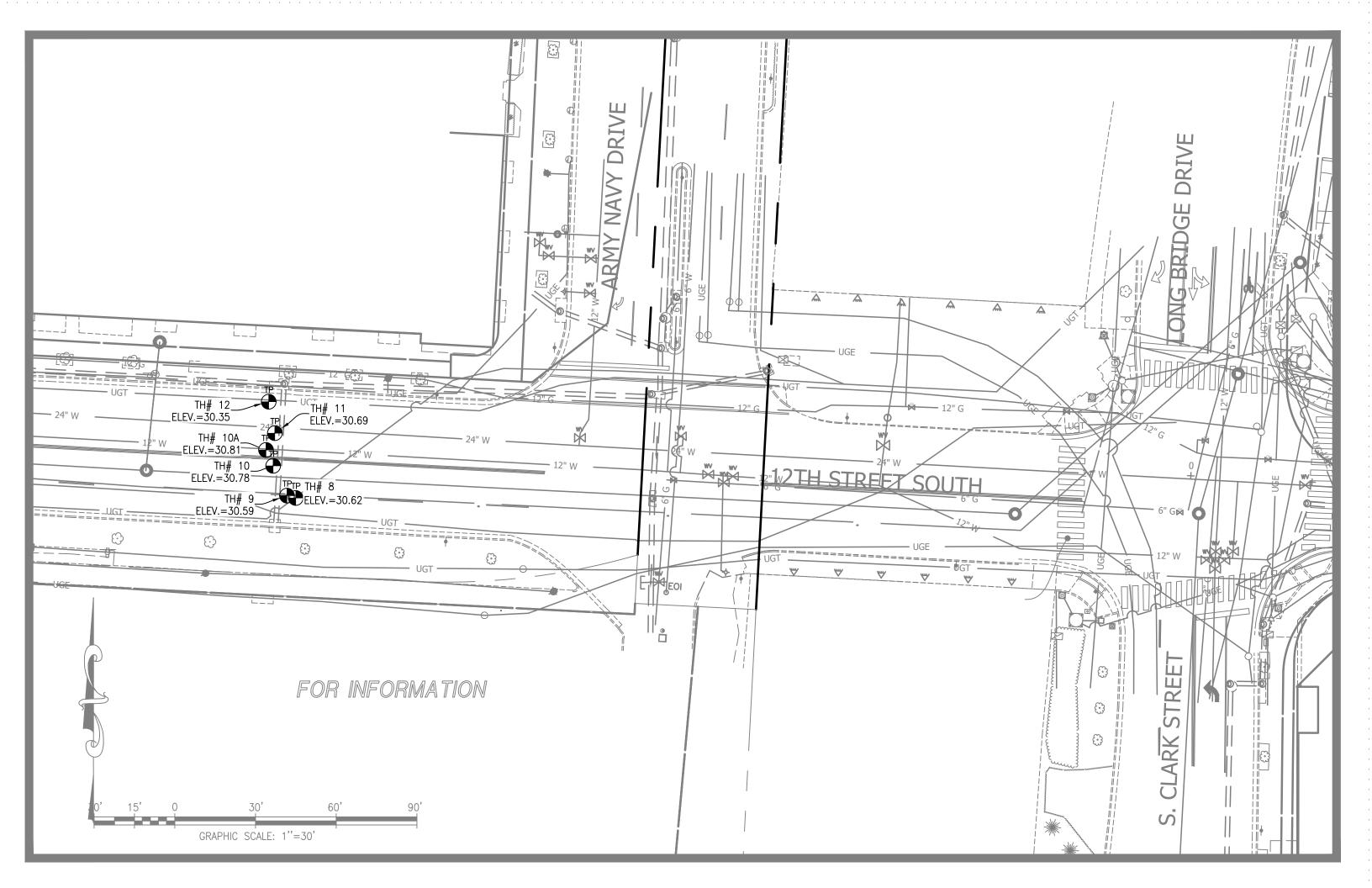
			MBBATLANITICI OCATING SOM			
44200 WAXPOOL RD, SUITE 1: Project: M-0618-0201-CC16 ( 12th St. South )	Prepared By: Oscar Jol		Date: 2019-10-11			
City: Arlington	State: VA		Test Hole: 21 of			
General Location: 12th St. S.						
	UTILITY	NFORMATION				
Utility Size: 2 1/2"	Material: Steel		Good Condition: 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:	nd Elevation: 2nd Benchmark Description:					
Elevation Datum:						
	FIELD MARK	ER INFORMATION				
Type set: Mag Nail		Elevation: 32.12'				
Offset/Direction: Nail is set C/L of the Utility.		•				
	PRO	FILE VIEW				
0	Top of utility	field measurement: <u>1.90'</u>	Elevation: <u>30.22'</u>			
	Bottom of ut	ility field measurement: No	ne Elevation: None			
Facing: Southeast Utility Width/Spacing	ng:					
PLAN VIEW			COORDINATES			
		Northing: 7000610.0960	Easting: 11894889.5970			
			<u>COMMENTS/NOTES</u>			

## Test Pit Data 3

Test Pit Layout

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





	TE	ST HO	LE FORM		
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	MOBILE THELO DATA REPORTING	
Project: M-0618-0201-CC16 ( 12th St. South )	Preparec	<b>I By:</b> Connor Qu	illen	Date: 2020-05-13	
City: Arlington	State: VA	A		Test Hole: 1 of	
General Location: 401 12th S.					
	-	UTILITY IN	IFORMATION		
Utility Size: 34"	Material:	Rough Pour Co	ncrete	Good Condition: YES	
Utility Type: Communication Ductbank				Utility Owner:	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
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 Ben	chmark Descrip	tion:		
Elevation Datum:					
FIELD MARKER INFORMATION					
Type set: Mag Nail			Elevation: 32.01'		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF	ILE VIEW		
		]			
$\sim$					
		Top of utility f	ield measurement: 4.53	Elevation: 27.48	
'					
		Bottom of util	ity field measurement: 6.4	<u>3'</u> <b>Elevation:</b> <u>25.58'</u>	
Facing: East Utility Width/Space	ing:				
PLAN VIEW				COORDINATES	
			Northing: 7000604.0270	Easting: 11894852.7730	
				COMMENTS/NOTES	

	TE	<b>ST НО</b>	LE FORM		MID-ATLANTIC UTILITY LOCATING'S	
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	1IDATLANTICLOCATIN	G.COM	
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>l By:</b> Connor Qu	illen	Date: 2020-05-12		
City: Arlington	State: VA	Ą		Test Hole: 2 of		
General Location: 401 12th S S						
		UTILITY IN	IFORMATION			
Utility Size: 15"	Material:	Concrete		Good Condition: YE	S	
Utility Type: Storm Line				Utility Owner:		
ADDITIONAL UTILITY INFORMATION						
Utility Size: 24"	Material:	Cast Iron		See Test Hole No.:		
Utility Type: Water Line				Utility Owner:		
	SITE CONDITIONS					
Field Condition: Asphalt/Concrete			Pavement thickness: A=	5" C=12"		
Ground Condition: 21A/Brick						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:	-					
2nd Elevation:	nd Elevation: 2nd Benchmark Description:					
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail     Elevation: 32.33'						
Offset/Direction: Nail is set C/L of the Utility Cros	sing					
		PROF				
			ïeld measurement: <u>See N</u>			
		Bottom of util	ity field measurement:	Elevatio	in:	
Facing: East Utility Width/Spa	cing:			COODDINATES		
PLAN VIEW				COORDINATES		
			Northing: 7000596.1480	-	: 11894852.4000	
			A = 15" Storm Top-3.31' a Top-5.28' and carries an e			

MID-ATLANTIC UTILITY LOCATING, L.L.C.	TE	<b>ST НО</b>	LE FORM	MIDEATLATIC UTILITY LOCATING'S
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South)	1	RN, VA 20147   I By: Connor Qui		IIDATLANTICLOCATING.COM Date: 2020-05-12
City: Arlington	State: VA		lilen	Test Hole: 3 of
General Location: 401 12th S S	State. VP	1		
		UTILITY IN	FORMATION	
Utility Size: Clear Hole	Material:			Good Condition: YES
Utility Type: None				Utility Owner:
	AI	DDITIONAL UTI	LITY 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 8	& SECOND BEN	CHMARK INFORMATION	
1st Elevation:	1st Benchmark Description:			
BM Check:				
2nd Elevation:	2nd Bend	chmark Descrip	tion:	
Elevation Datum:				
		FIELD MARKE	R INFORMATION	
Type set: Mag Nail			Elevation: 32.52	
Offset/Direction: Nail is set C/L of the hole.				
		PROFI	LE VIEW	
			ield measurement: <u>6.00'</u> ity field measurement: <u>No</u>	Elevation: <u>26.52'</u> ne Elevation: <u>None</u>
Facing: East Utility Width/Spaci	na:		<u></u>	<u></u>
PLAN VIEW		<u> </u>		COORDINATES
			Northing: 7000584.3670	Easting: 11894853.5550
				COMMENTS/NOTES
			Crew couldn't produce a s cleared to 6.00'.	ignal on the 12" water. Client was notified and crew

MID-ATLANTIC UTILITY LOCATING, L.L.C.			LE FORM		MIDEATLE ATTICLUTILITY REPORTINGS	
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South)		RN, VA 20147   I By: Connor Qui		Date: 2020-05-13	G.COM	
City: Arlington	State: VA	-	lien	Test Hole: 4 of		
General Location: 401 12th St. S.	State: VF	1				
		UTILITY IN	FORMATION			
Utility Size: Clear Hole	Material:			Good Condition: YES	3	
Utility Type: None				Utility Owner:		
ADDITIONAL UTILITY INFORMATION						
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	NDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A=	5" C=12"		
Ground Condition: 21A/ Brown Soil						
	FIRST &	& SECOND BEN	CHMARK INFORMATION			
1st Elevation:	1st Benchmark Description:					
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:	-					
		FIELD MARKE	R INFORMATION			
Type set: Mag Nail			Elevation: 32.28			
Offset/Direction: Nail is set C/L of the hole.						
		PROFI	LE VIEW			
		Top of utility f	ield measurement: <u>6.00'</u>	Elevatio	n: <u>26.28'</u>	
		Bottom of utili	ty field measurement: <u>No</u>	ne Elevatio	n: None	
Facing: East Utility Width/Spaci	ng:					
PLAN VIEW				COORDINATES		
			Northing: 7000569.6540	Easting:	11894852.5360	
				COMMENTS/NOTE	<u>s</u>	
			Per plans clear 6' Per elec	ctronic information wate	r is deeper than 6'.	

UTILITY LOCATING, L.L.C. **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 State: VA City: Arlington 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 Material: Utility Size: 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: 3.85 Elevation: 28.16 Bottom of utility field measurement: 5.20' Elevation: 26.81 Utility Width/Spacing: 18" Facing: West PLAN VIEW COORDINATES Northing: 7000559.9510 Easting: 11894849.6040 **COMMENTS/NOTES** 

	TE		LE FORM				
					MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING		
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South)	1	RN, VA 20147   I By: Connor Qu		Date: 2020-05-08	5.COM		
City: Arlington	State: VA	-		Test Hole: 6 of			
General Location: 401 12th St. S.	State: VP	<b>N</b>					
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 CO	ONDITIONS				
Field Condition: Grass			Pavement thickness:				
Ground Condition: Brown Soil / Rock							
	FIRST &	& SECOND BEN	ICHMARK INFORMATION				
1st Elevation:	ation: 1st Benchmark Description:						
BM Check:							
2nd Elevation:	2nd Bend	chmark Descrip	tion:				
Elevation Datum:	-						
		FIELD MARKE	R INFORMATION				
Type set: Hub			Elevation: 32.08				
Offset/Direction: Hub is set C/L of the Hole							
		PROF					
Ĭ		Top of utility f					
		TOP OF UTILITY I	ield measurement: 6.00'	Elevation	n: <u>26.08</u>		
V		Bottom of util	ity field measurement: No	ne Elevation	n: None		
Facing: North Utility Width/Spaci	na.		<u></u>				
PLAN VIEW			·	COORDINATES			
			Northing: 7000541.8980	Easting:	11894943.4660		
			<b>J</b>	COMMENTS/NOTES			
			Crew cleared to 6' per pla		-		
				-			

UTILITY LOCATING, L.L.C. 44200 WAXPOOL RD, SUITE	TEST HO		ΛΙ <b>ΠΑΤΙ ΑΝΤΙ</b> ΟΙ Ο Ο ΑΤΙΝΑ
Project: M-0618-0201-CC16 (12th St. South)	Prepared By: Connor Qu		Date: 2020-05-08
City: Arlington	State: VA		Test Hole: 7 of
General Location: 401 12th S S			
	UTILITY IN	FORMATION	
Utility Size: 18"	Material: Concrete		Good Condition: YES
Utility Type: Communication Ductbank	-		Utility Owner: MCI
	ADDITIONAL UT	LITY INFORMATION	
Utility Size:	Material:		See Test Hole No.:
Utility Type: None			Utility Owner:
	SITE CO	ONDITIONS	
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"					
PLAN VIEW	COORDINATES				
	Northing: 7000553.8170 Easting: 11894962.2610				
	<u>COMMENTS/NOTES</u>				



MID-ATLANTIC UTILITY L MOBILE FIELD DATA RE OCATING.COM



## **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 State: VA City: Arlington 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 Material: Utility Size: See Test Hole No.: Utility Owner: Utility Type: None 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: 2.96 Elevation: 27.66 Bottom of utility field measurement: 4.30' Elevation: 26.32 Utility Width/Spacing: 18" Facing: East 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).

	TE	sт <u>но</u>	LE FORM		r-Wer
				<b>/IDATLANTICLOCATING</b>	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING
Project: M-0618-0201-CC16 (12th St. South )				Date: 2020-05-13	
City: Arlington	State: VA	A		Test Hole: 9 of	
General Location: 401 12th St. S.				1	
			IFORMATION		
Utility Size: Clear Hole	Material:			Good Condition: YES	
Utility Type: None			Utility Owner:		
	AI	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Asphalt/Concrete			Pavement thickness: A=	6" C=12"	
Ground Condition: 21A/Brown Soil					
FIRST & SECOND BENCHMARK INFORMATION					
1st Elevation:	1st Benc	hmark Descript	lion:		
BM Check:					
2nd Elevation:	2nd Bend	chmark Descrip	otion:		
Elevation Datum:					
Type set: Mag Nail			Elevation: 30.59		
Offset/Direction: Nail is set C/L of Hole					
		PROF			
		ield measurement: <u>6.00'</u>	Elevatior		
		Bottom of util	ity field measurement: No	ne Elevation	n: <u>None</u>
Facing: East Utility Width/Spac		COORDINATES			
PLAN VIEW					
			Northing: 7000556.0850	-	11895091.9560
				COMMENTS/NOTES	
			Per plans clear 6.00' noth	ing found at this location	

	TE	ST HO	LE FORM		
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.M	<b>NIDATLANTICLOCATIN</b>	MOBILE FIELD DATA REPORTING
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	<b>d By:</b> Connor Qu	illen	Date: 2020-05-12	
City: Arlington	State: VA	Ą		Test Hole: 10 of	
General Location: 401 12th St. S.					
	ī	UTILITY IN	FORMATION		
Utility Size: (2) 1 1/2"	Material	P.E.		Good Condition: YE	S
Utility Type: Communication Conduits				Utility Owner:	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Asphalt/Concrete			Pavement thickness: A=	5" C=10"	
Ground Condition: Brown Soil/Rock	FIDET				
4 of Elevation			ICHMARK INFORMATION		
1st Elevation:	1st Bend	hmark Descript	ion:		
BM Check: 2nd Elevation:	2nd Benc	hmark Descript	ion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Mag Nail			Elevation: 30.78'		
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
		1			
		Top of utility f	ield measurement: 4.51'	Elevati	on: <u>26.27'</u>
		Bottom of util	ity field measurement: <u>No</u>	ne Elevati	on: <u>None</u>
Facing: East Utility Width/Space	cing: 4"				
PLAN VIEW				COORDINATE	S
			Northing: 7000567.1540	Easting	<b>g:</b> 11895086.8040
				COMMENTS/NOT	ES
					er. Crew only found (2) 1 1/2" s to verify there was nothing

	TEST HC	DLE FORM	r <del>)</del> ver	
44200 WAXPOOL RD, SUITE 1	27 ASHBURN. VA 20147	703.378.0100   WWW.N	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING MIDATLANTICLOCATING.COM	
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared By: Oscar Jol		Date: 2020-05-27	
City: Arlington	State: VA		Test Hole: 10A of	
General Location: 12th St. S.				
	UTILITY	NFORMATION		
Utility Size: Clear Hole	Material:		Good Condition: YES	
Utility Type: None			Utility Owner:	
	ADDITIONAL UT	ILITY INFORMATION		
Utility Size:	Material:		See Test Hole No.:	
Utility Type: None			Utility Owner:	
	SITE C	ONDITIONS		
Field Condition: Asphalt/ Concrete		Pavement thickness: A	= 5" C = 11"	
Ground Condition: Brown Soil/ Rock/ Bricks		NCHMARK INFORMATION		
1st Elevation:     1st Benchmark Description:				
BM Check:				
2nd Elevation:	2nd Benchmark Descri	ption:		
Elevation Datum:		ER INFORMATION		
Type set: Mag Nail		Elevation: 30.81		
Offset/Direction: Nail is set C/L of the Utility.				
	PRO			
Top of utility field measurement: <u>6.00</u> ' Elevation: <u>24.81</u> '				
	Bottom of ut	ility field measurement: No	Dependence         Elevation: None	
Facing: None Utility Width/Spac	ing:		000000000	
PLAN VIEW			COORDINATES	
		Northing: 7000573.0480	-	
			<u>COMMENTS/NOTES</u>	
		Crew dug a second time t	o look for 12" water.	

	TE	ST HO	LE FORM	r <del>o</del> ver	
44200 WAXPOOL RD, SUITE	127 ASHBU	RN, VA 20147	703.378.0100   WWW.N	MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING IIDATLANTICLOCATING.COM	
Project: M-0618-0201-CC16 ( 12th St. South )		<b>d By:</b> Connor Qu		Date: 2020-05-12	
City: Arlington	State: VA	4		Test Hole: 11 of	
General Location: 401 12th St S.					
		UTILITY IN	IFORMATION		
Utility Size: 24"	Material:	Cast Iron		Good Condition: YES	
Utility Type: Water Line			Utility Owner:		
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Asphalt/Concrete			Pavement thickness: A=	4" C=12"	
Ground Condition: Brown Soil/Rock	<b>EIDET</b>				
FIRST & SECOND BENCHMARK INFORMATION					
1st Elevation:     1st Benchmark Description:					
BM Check:					
2nd Elevation:     2nd Benchmark Description:					
Elevation Datum:		FIELD MARKE			
Type set: Mag Nail Elevation: 30.69'					
Offset/Direction: Nail is set C/L of the Utility.					
		PROF			
Top of ut			tility field measurement: <u>5.42'</u> Elevation: <u>25.27'</u>		
		Bottom of util	ity field measurement: No	ne Elevation: None	
Facing: East Utility Width/Space	cing:		· · · · · · · · · · · · · · · · · · ·		
PLAN VIEW				COORDINATES	
			Northing: 7000579.3120	Easting: 11895087.4360	
				<u>COMMENTS/NOTES</u>	

	TEST	- но	LE FORM		rover	
MID-ATLATIC UTILITY LOCATING'S 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 Qui	illen	Date: 2020-05-11		
City: Arlington	State: VA			Test Hole: 12 of		
General Location: 401 12th St. S.						
		UTILITY IN	FORMATION			
Utility Size: 55"	Material: Con	crete		Good Condition: YES		
Utility Type: Communication Ductbank				Utility Owner:		
	ADDIT	IONAL UTII	LITY INFORMATION			
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None				Utility Owner:		
		SITE CO	NDITIONS			
Field Condition: Asphalt/Concrete			Pavement thickness: A=5	5" C=8"		
Ground Condition: Brown Soil/Gravel						
			CHMARK INFORMATION			
1st Elevation: 1st Benchmark Description:						
BM Check:						
2nd Elevation:	2nd Benchma	ark Descrip	tion:			
Elevation Datum:						
	FIE	LD MARKE	R 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>		Elevatio	n: <u>25.62'</u>	
	Bo	ttom of utili	ty field measurement: 7.10	<u>D'</u> Elevatio	n: <u>23.25'</u>	
Facing: West Utility Width/Space	<b>cing:</b> 55"					
PLAN VIEW				COORDINATES		
<b>E</b>			Northing: 7000590.9860	Easting:	11895085.1520	
Ŵ				COMMENTS/NOTE	<u>s</u>	
4.76' 5.59' (All Tops of the DB) 4.73'			Crew had to pop 3 holes to	o verify full size of Duct		

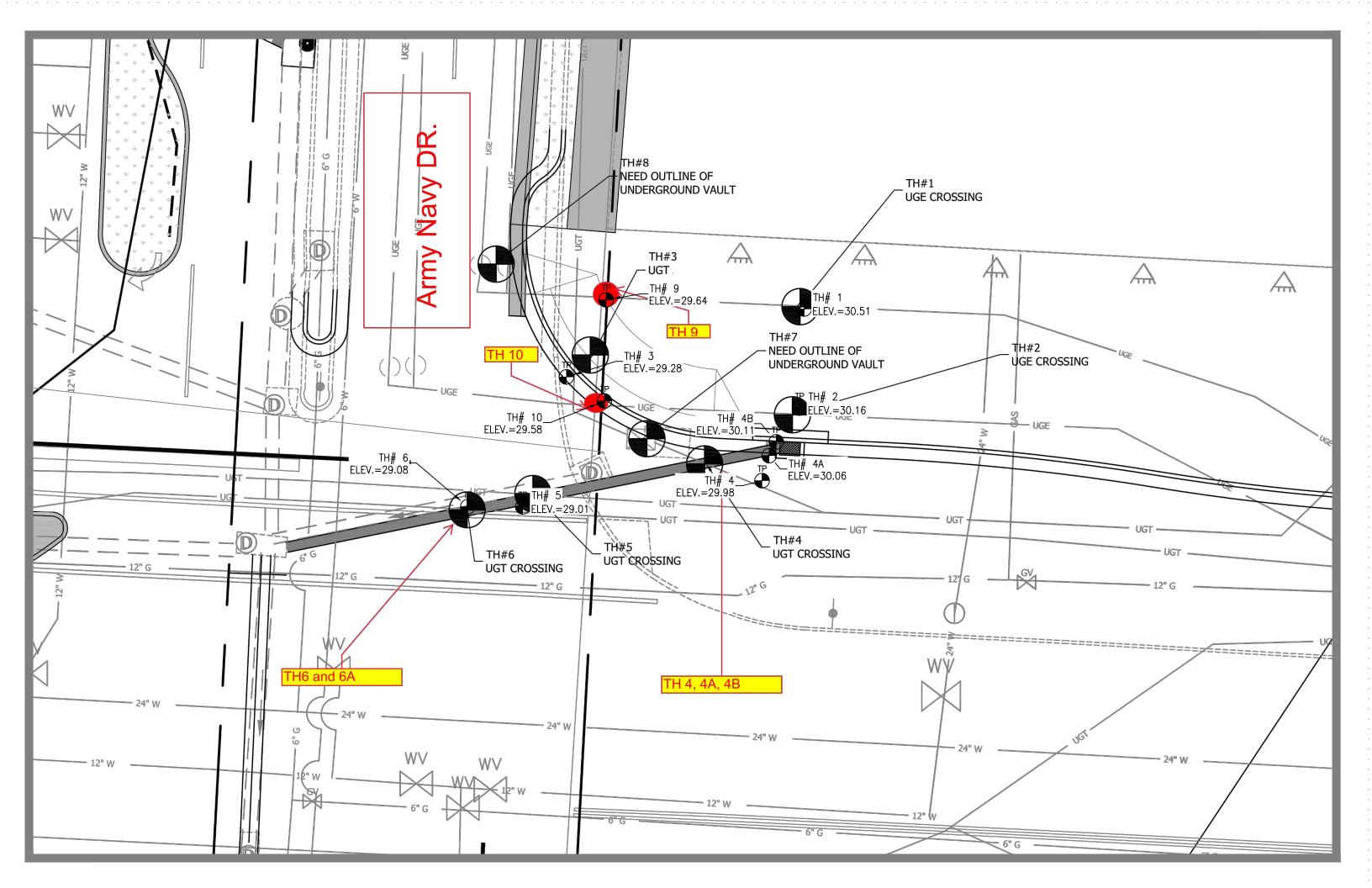
MID-ATLANTIC	те		LE FORM			
					MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING	
44200 WAXPOOL RD, SUITE 1	1				G.COM	
Project: M-0618-0201-CC16 (12th St. South)	_	By: Cody Brow	'n	Date: 2020-05-18		
City: Arlington	State: VA	A		Test Hole: 13 of		
General Location: 12th St. S.						
					2	
Utility Size: Clear Hole	Material:			Good Condition: YE	5	
Utility Type: None	Δ			Utility Owner:		
Utility Size:	Material:					
	waterial:			See Test Hole No.:		
Utility Type: None		SITE CO	ONDITIONS	Utility Owner:		
Field Condition: Grass			Pavement thickness:			
Ground Condition: Brown Soil						
	FIRST 8	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation: 1st Benchmark Description:						
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Wooden Hub Elevation: 35.66'						
Offset/Direction: Hub is set C/L of the Hole.						
	PROFILE VIEW					
		Top of utility f	ield measurement: <u>16.00'</u>	Elevatic	on: <u>19.66'</u>	
~		Bottom of util	ity field measurement: <u>No</u>	one Elevatio	n: <u>None</u>	
Facing: None Utility Width/Spac	ing:					
PLAN VIEW				COORDINATES	i -	
			Northing: 7000632.0510	Easting	: 11894621.5580	
				COMMENTS/NOTE	<u>:S</u>	

## Test Pit Data 4

Test Pit Layout

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

TH 7 Vault Diagram



		ыно	LE FORM		
44200 WAXPOOL RD, SUITE 1	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.M		
Project: M-0618-0201-CC16 ( 12th St. South )	Prepared	By: Cody Brow	n	Date: 2020-08-10	
City: Crystal City	State: VA	٨		Test Hole: 1 of	
General Location: Army Navy Drive and 12th					
		UTILITY IN	FORMATION		
Utility Size: 32"	Material: Rough Pour Concrete			Good Condition: YES	
Utility Type: Electric Ductbank				Utility Owner: Pepco	
	AI	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	NDITIONS		
Field Condition: Concrete			Pavement thickness: 5"		
Ground Condition: Clay/ Brown Soil					
	FIRST &	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	vation: 1st Benchmark Description:				
BM Check:					
2nd Elevation:	2nd Bend	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE	R INFORMATION		
Type set: Chiseled "X" Elevation: 30.51'					
Offset/Direction: Chiseled "X" is set C/L of the Utility	ty.				
		PROF			
		]			
$\sim$					
		Top of utility f	ield measurement: 5.76'	Elevation: <u>24.75'</u>	
;					
		Bottom of util	ity field measurement: <u>7.4</u>	<u>3'</u> Elevation: <u>23.08'</u>	
Facing: East Utility Width/Spac	ing:				
PLAN VIEW				COORDINATES	
			Northing: 7000622.7730	Easting: 11895296.6320	
				COMMENTS/NOTES	

	TE	ст но	LE FORM	Г	
UTILITY LOCATING, L.L.C.					ATLANTIC UTILITY LOCATING'S
44200 WAXPOOL RD, SUITE	1				М
Project: M-0618-0201-CC16 (12th St. South)	_	d By: Cody Brow	'n	Date: 2020-08-10	
City: Crystal City	State: VA	4		Test Hole: 2 of	
General Location: Army Navy Drive and 12th					
			IFORMATION		
Utility Size: 30"	Material:	Rough Pour Co	ncrete	Good Condition: YES	
Utility Type: Electric Ductbank				Utility Owner: Pepco	
	A	DDITIONAL UTI	LITY INFORMATION		
Utility Size:	Material:			See Test Hole No.:	
Utility Type: None				Utility Owner:	
		SITE CC	ONDITIONS		
Field Condition: Concrete			Pavement thickness: 5"		
Ground Condition: Clay and Brown Soil					
	FIRST	& SECOND BEN	ICHMARK INFORMATION		
1st Elevation:	1st Benc	hmark Descript	tion:		
BM Check:					
2nd Elevation:	2nd Ben	chmark Descrip	tion:		
Elevation Datum:					
		FIELD MARKE			
Type set: Chiseled "X" Elevation: 30.16'					
Offset/Direction: Chiseled "X" is set C/L of the Util	ity.				
		PROF			
		Top of utility f	ield measurement: <u>4.79'</u>	Elevation: 25	<u>5.37'</u>
		Bottom of util	ity field measurement: <u>5.9</u>	8' Elevation: 24	<u>4.18'</u>
Facing: East Utility Width/Space	ing: 32"				
PLAN VIEW				COORDINATES	
			Northing: 7000610.4920	Easting: 118	95296.0540
				COMMENTS/NOTES	

UTILITY LOCATING, LL.C.			LE FORM	MOG-ATLANTIC UTILITY LOCATING'S			
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South)		RN, VA 20147   d By: Cody Brow		MIDATLANTICLOCATING.COM Date: 2020-07-27			
City: Arlington	State: VA			Test Hole: 3 of			
General Location: Army Navy Drive and 12th St.	State. V	1					
Seneral Education. Anny Navy Drive and 12th St.	FORMATION						
Utility Size: (9 visible ) 2"	Material:		Good Condition: YES				
Utility Type: Communication Conduits	matorial		Utility Owner: MCI				
	А	DDITIONAL UTI	LITY INFORMATION				
Utility Size:	Material:			See Test Hole No.:			
Utility Type: None				Utility Owner:			
		SITE CC	NDITIONS				
Field Condition: Concrete			Pavement thickness: 4"				
Ground Condition: Brown Soil							
	FIRST	& SECOND BEN	CHMARK INFORMATION				
1st Elevation:	1st Benc	hmark Descript	ion:				
BM Check:	-						
2nd Elevation:	2nd Ben	chmark Descrip	tion:				
Elevation Datum:							
	FIELD MARKER INFORMATION						
Type set: Chiseled "X"			Elevation: 29.28				
Offset/Direction: Chiseled "X" is set C/L of the Utili	ty.						
		PROFI	LE VIEW				
		Top of utility f	ield measurement: <u>2.15'</u>	Elevation: <u>27.13'</u>			
		Bottom of utili	ty field measurement: <u>No</u>	ne Elevation: None			
Facing: West Utility Width/Spac	<b>ing:</b> 6"						
PLAN VIEW				COORDINATES			
			Northing: 7000614.3440	Easting: 11895267.1700			
				<u>COMMENTS/NOTES</u>			

MID-ATLANTIC UTILITY LOCATING, L.L.C.	TE	ST HO	LE FORM					
44200 WAXPOOL RD, SUITE	127 ASHBUI	RN, VA 20147	703.378.0100   WWW.N	<b>NIDATLANTICLOCATIN</b>	MOBILE FIELD DATA REPORTING			
Project: M-0618-0201-CC16 (12th St. South)	Prepared	<b>l By:</b> Connor Qu	illen	Date: 2020-07-27				
City: Arlington	State: VA	Ą		Test Hole: 4 of				
General Location: Army Navy and 12th								
			IFORMATION					
Utility Size: 4"	Material:	PVC		Good Condition: YES	S			
Utility Type: Communication Conduit								
	1		LITY INFORMATION					
Utility Size:	Material:			See Test Hole No.:				
Utility Type: None				Utility Owner:				
		SITE CO	ONDITIONS					
Field Condition: Concrete			Pavement thickness: 4"					
Ground Condition: Sand								
FIRST & SECOND BENCHMARK INFORMATION								
1st Elevation:     1st Benchmark Description:								
BM Check:	BM Check:							
2nd Elevation:	2nd Ben	chmark Descrip	tion:					
Elevation Datum:								
		FIELD MARKE						
Type set: Chiseled "X"     Elevation: 29.98'								
Offset/Direction: Chiseled "X" is set C/L of the Util	lity.							
		PROF						
		1						
$\sim$								
		Top of utility	ield measurement: 2.83	Elevatio	on: <u>27.15'</u>			
		Bottom of util	ity field measurement: No	ne Elevatio	n: <u>None</u>			
Facing: West Utility Width/Space	cing:							
PLAN VIEW				COORDINATES				
			Northing: 7000601.5080	Easting	: 11895291.4020			
				COMMENTS/NOTE	<u>:S</u>			

MID-ATLANTIC	TE	<b>ST НО</b>	LE FORM			
44200 WAXPOOL RD, SUIT						
44200 WAAPOOL KD, 301 Project: M-0618-0201-CC16 (12th St. South )	T	d By: Connor Qu		Date: 2020-07-27		
City: Arlington	State: VA	4		Test Hole: 4 A of		
General Location: Army Navy and 12th						
		UTILITY IN	FORMATION			
Utility Size: 4"	Material:	: PVC		Good Condition: YES		
Utility Type: Communication Conduit	•			Utility Owner: MCI		
	А	DDITIONAL UTI				
Utility Size:	Material:	:		See Test Hole No.:		
Utility Type: None	•			Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Concrete			Pavement thickness: 4"			
Ground Condition: Sand			-			
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation:	1st Benc	hmark Descript	ion:			
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:						
		FIELD MARKE	R INFORMATION			
Type set: Chiseled "X"			Elevation: 30.06			
Offset/Direction: Chiseled "X" is set C/L of the L	Jtility.					
		PROFI				
		Top of utility f	ield measurement: <u>2.71'</u>	<b>Elevation</b> : <u>27.35'</u>		
		Bottom of util	ity field measurement: <u>No</u>	ne Elevation: None		
Facing: West Utility Width/Sp	acing:					
PLAN VIEW				COORDINATES		
			Northing: 7000604.6080	Easting: 11895292.2970		
				COMMENTS/NOTES		



• MID-ATLANTIC **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 Owner: Utility Type: None 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: 2.94 Elevation: 27.17 Bottom of utility field measurement: None Elevation: None Utility Width/Spacing: 10" Facing: Southwest PLAN VIEW COORDINATES Northing: 7000606.3000 Easting: 11895293.1640 **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: Cody Brown	n	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:				
	AD	DITIONAL UTII	LITY INFORMATION					
Utility Size:	Material:			See Test Hole No.:				
Utility Type: None				Utility Owner:				
		SITE CO	NDITIONS					
Field Condition: Asphalt			Pavement thickness: 11"					
Ground Condition: Brown Soil								
	FIRST &	SECOND BEN	CHMARK INFORMATION					
1st Elevation:	1st Bench	mark Descript	ion:					
BM Check:								
2nd Elevation:	2nd Benc	hmark Descrip	tion:					
Elevation Datum:	-							
		FIELD MARKE	R INFORMATION					
Type set: Mag Nail			Elevation: 29.01'					
Offset/Direction: Nail is set C/L of the Utility.								
		PROFI	LE VIEW					
		Top of utility f	ield measurement: <u>See No</u>	otes Elevation:				
		Bottom of utili	ty field measurement: Nor	e Elevation: None				
Facing: West         Utility Width/Spacin total width	n <b>g:</b> 48"							
PLAN VIEW				COORDINATES				
			Northing: 7000598.2610	Easting: 11895261.7530				
				COMMENTS/NOTES				
				to the top and carries an elevation of 27.46' $B = 30''$ top and carries an elevation of 25.94' $C = 3.85'$ to elevation of 25.16'				

MID-ATLANTIC Utility Locating, L.L.C.		LE FORM					
			MID-ATLANTIC UTILITY LOCATING'S MOBILE FIELD DATA REPORTING				
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South )	27 ASHBURN, VA 20147 Prepared By: Cody Brow		IIDATLANTICLOCATING.COM Date: 2020-07-28				
	State: VA	11					
City: Arlington	State: VA		Test Hole: 6 of				
General Location: Army Navy Drive and 12th							
	Γ	IFORMATION					
Utility Size: See Notes	Material:		Good Condition: YES				
Utility Type: None			Utility Owner:				
	Γ	LITY INFORMATION					
Utility Size:	Material:		See Test Hole No.:				
Utility Type: None			Utility Owner:				
	SITE CO	ONDITIONS					
Field Condition: Asphalt		Pavement thickness: 12"					
Ground Condition: Brown Soil							
	FIRST & SECOND BEN	CHMARK INFORMATION					
1st Elevation:	1st Benchmark Descrip	tion:					
BM Check:	BM Check:						
2nd Elevation:	2nd Benchmark Descrip	otion:					
Elevation Datum:							
	FIELD MARKE	R INFORMATION					
Type set: Mag Nail		Elevation: 29.08					
Offset/Direction: Nail is set C/L of the Config							
	PROF	ILE VIEW					
	Top of utility	field measurement: See No	Elevation:				
в							
[]							
	Bottom of util	ity field measurement: Nor	ne Elevation: None				
Facing: West Utility Width/Spaci	<b>ng:</b> 30"						
PLAN VIEW			COORDINATES				
		Northing: 7000598.2770	Easting: 11895254.9610				
			COMMENTS/NOTES				
			to the top and carries an elevation of $27.38' \text{ B} = 30''$ top and carries an elevation of $25.40' \text{ C} = 4.48'$ to the				
		bottom and carries an eleva					

UTILITY LOCATING, L.L.C.			LE FORM	MID-ATLANTIC, UTILITY LOCATING'S MIDBILE FIELD DATA REPORTING				
44200 WAXPOOL RD, SUITE 1 Project: M-0618-0201-CC16 (12th St. South)	27 ASHBURN, V Prepared By:			IDATLANTICLOCATING.COM Date: 2020-08-06				
City: Arlington	State: VA			Test Hole: 9 of				
General Location: Army Navy Drive and 12th	1							
		UTILITY IN	FORMATION					
Utility Size: 32" Utility Type: Electric Ductbank	Material: Rou	ugh Pour Cor		Good Condition: YES Utility Owner: Pepco				
ADDITIONAL UTILITY INFORMATION								
Utility Size:	Material:			See Test Hole No.:				
Utility Type: None	1			Utility Owner:				
		SITE CO	NDITIONS					
Field Condition: Concrete			Pavement thickness: 5"					
Ground Condition: Brown Soil and Sand								
	FIRST & SE		CHMARK INFORMATION					
1st Elevation:	1st Benchmark Descri							
BM Check:								
2nd Elevation:	2nd Benchma	ark Descript	ion:					
Elevation Datum:	•							
	FIE	LD MARKE	R INFORMATION					
Type set: Chiseled "X" Offset/Direction: Chiseled "X" is set C/L of the Utility			Elevation: 29.64'					
onserbirection. Onseled X is set of L of the outly	-	PROFIL						
		PROFI						
	Τοι	p of utility fi	eld measurement: <u>2.78'</u>	Elevation: <u>26.86'</u>				
	Bo	ottom of utili	ty field measurement: 4.89	<u>9'</u> Elevation: <u>24.75'</u>				
Facing: West Utility Width/Spaci	n <b>g:</b> 32"							
PLAN VIEW				COORDINATES				
			Northing: 7000623.9070	Easting: 11895272.0890				
				COMMENTS/NOTES				

	TE	st <u>но</u>	LE FORM			
				MOBATLANTIC UTILITY LOO MOBILE FIELD DATA REP	CATING'S ORTING	
Project: M-0618-0201-CC16 (12th St. South)		I By: Connor Qu		Date: 2020-08-06		
City: Arlington	State: VA	A		Test Hole: 10 of		
General Location: Army Navy Drive and 12th						
		UTILITY IN	FORMATION			
Utility Size: 30"	Material:	Rough Pour Co	ncrete	Good Condition: YES		
Utility Type: Electric Ductbank				Utility Owner: Pepco		
	A	DDITIONAL UTI				
Utility Size:	Material:			See Test Hole No.:		
Utility Type: None	•			Utility Owner:		
		SITE CC	ONDITIONS			
Field Condition: Concrete			Pavement thickness: 5"			
Ground Condition: Brown Soil and Sand						
	FIRST	& SECOND BEN	ICHMARK INFORMATION			
1st Elevation: 1st Benchmark Description:						
BM Check:						
2nd Elevation:	2nd Ben	chmark Descrip	tion:			
Elevation Datum:	•					
		FIELD MARKE	R INFORMATION			
Type set: Chiseled "X"			Elevation: 29.58			
Offset/Direction: Chiseled "X" is set C/L of the Utili	ty.					
		PROF				
		Top of utility f	ield measurement: <u>3.03'</u>	Elevation: <u>26.55'</u>		
		Bottom of util	ity field measurement: <u>4.7</u>	5' Elevation: <u>24.83'</u>		
Facing: West Utility Width/Space	<b>ing:</b> 30"					
PLAN VIEW				COORDINATES		
			Northing: 7000611.3610	Easting: 11895271.8820		
				<u>COMMENTS/NOTES</u>		

NOT TO SCALE	
	NORTH ORIENTATION
TH# 7 MCI 44	
	Sketch Legend: Fire Hydrant
	Water Valve Water Meter O Water Manhole (W)
	Utility Pole , In- Traf. Signal Pole D-
	Water wannote     IV       Utility Pole     Image: Constraint of the state of
	Elect. Manhole (D) Elect. Vault (E) Street Light (C)
T.DP. VIEW	Elect. Vault E Street Light X Comm. Handhole S Comm. Manhole © Comm. Box S
	Gas Meter ⊗
	Gas Valve Gas Manhole F.O. Manhole OF.O.
	F.O. Box F.O. F.O. Marker ⊕F.O.
	CATV Handhole
558 m	-619
	- <sup>3</sup> / <sub>1</sub> , <sup>1</sup> / <sub>2</sub> , <sup></sup>
	Suite
	AN Ad. Sd. Sd. Sd. Sd. Sd. Sd. Sd. Sd. Sd. S
	201 201 201 201 201 201 201 201 201 201
Depth TO Bottom	
3.20'	- 378 - 378
	Ashl 703-
	Bhone:
	Project Name:
	Location:
	Project No.:
	Utility Tech:/Drawn by:
	Date:
	QC By:
	Anno Anno Anno Anno Anno Anno Anno Anno