

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>1</u>
DATE: <u>08.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>JEA</u>	CREW: <u>BS, DK, AN</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
OTHER: COLOR: <u>GREY</u>	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

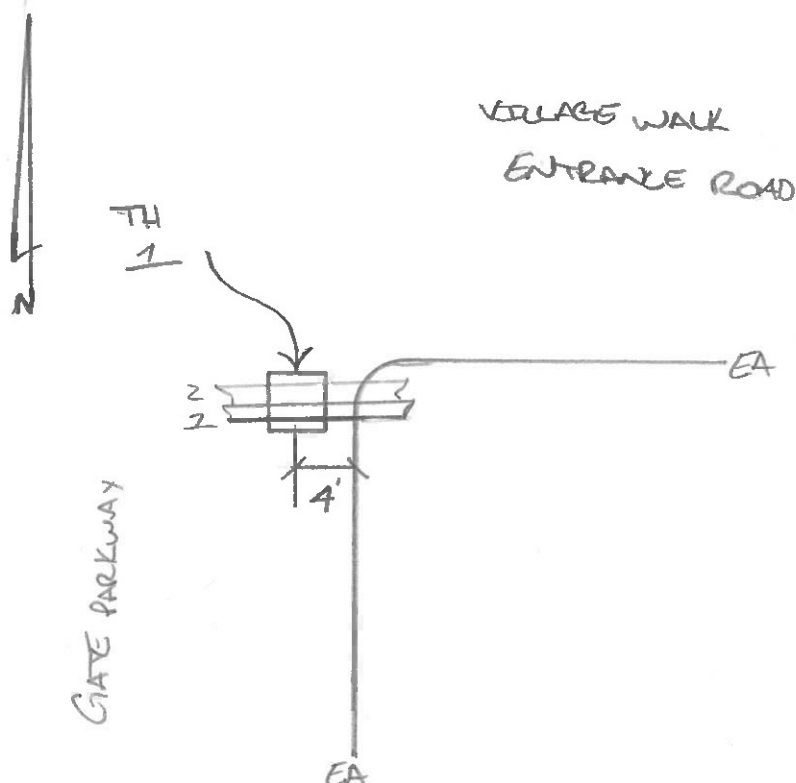
PAVING THICKNESS	<u>4"</u>	GROUND	<u>30.8</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>2.9/2.8</u>		<u>27.9/28.0</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>2.7/2.4</u>		<u>27.8/27.5</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>2"/4"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2147453.30</u>
EASTING: <u>492058.64</u>
SHEET # ON PLANS:
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:



Found 2" and  
4" ELEC LINES.

- 1).  
N. 2147453.20  
E. 492058.01
- 2).  
N. 2147453.40  
E. 492058.02

# TEST HOLE #1



LOOKING WESTERLY ACROSS GATE PARKWAY



2" & 4" ELECTRIC CONDUITS

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>2</u>
DATE: <u>08.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>JEA / COLLINS</u>	CREW: <u>BS, DK, AN</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: <u>DIP</u> C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: <u>BLACK</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

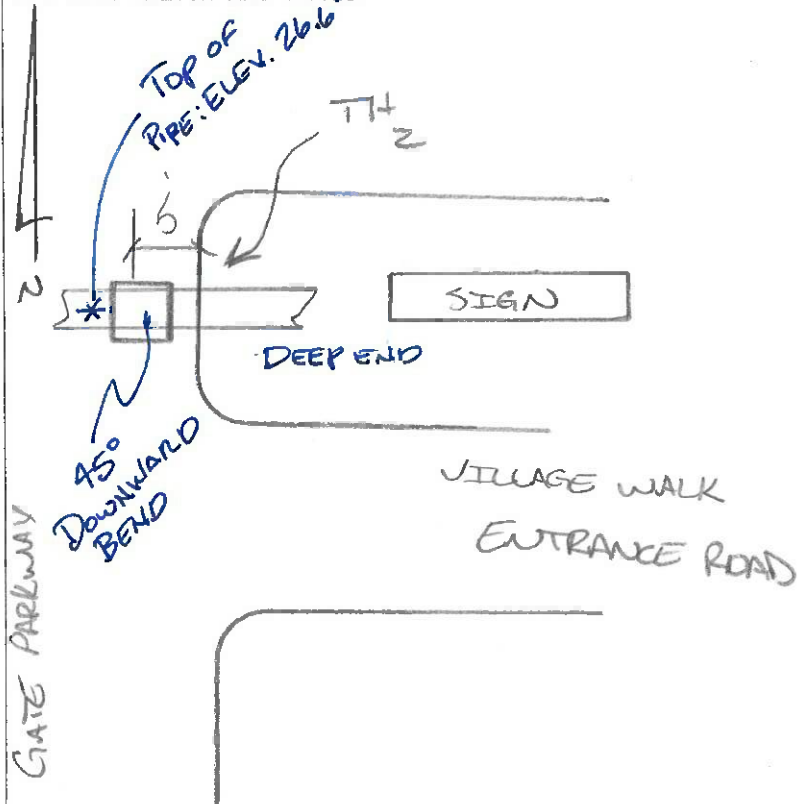
VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND	<u>30.6</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>4.0</u>		<u>26.6</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>5.0</u>		<u>22.6</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>12</u>			
VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED			

HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2147504.15</u>
EASTING: <u>492052.70</u>
SHEET # ON PLANS:
STATION:
OFFSET:

LOCATION SKETCH AND NOTES:



FOUND 12" WL.

DUG WL ON 45° BEND DOWN.

2.1

N. 2147504.21

E. 492051.98



## TEST HOLE #2



LOOKING WESTERLY ACROSS GATE PARKWAY



12" WATELINE – 45 DEGREE BEND – EAST TO LEFT



# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
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904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>4</u>
DATE: <u>07.22.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>SEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

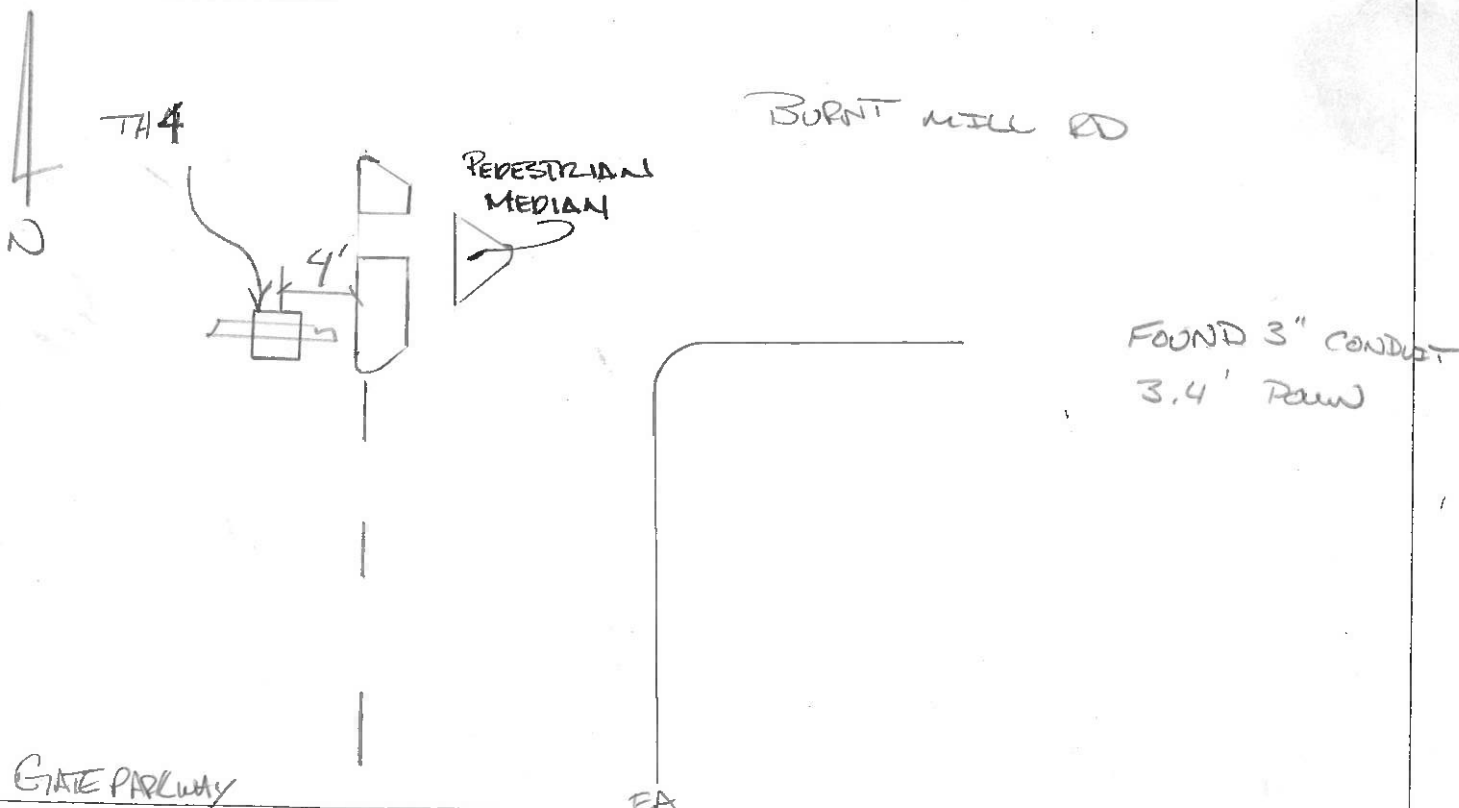
PAVING THICKNESS <u>N/A</u>	GROUND	<u>32.7</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>3.4'</u>		<u>29.3</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u><del>3.7'</del></u>		<u>29.0</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>3"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
SHEET # ON PLANS:
STATION: OFFSET:

### LOCATION SKETCH AND NOTES:



# TEST HOLE #4



LOOK NORTHERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



3" CONDUIT – COMMUNICATIONS LINE

# DEGROVE

SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>5</u>
DATE: <u>07.22.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS <u>STORM</u> SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS <u>STORM</u> SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP <u>C/I</u> STEEL CABLE PLASTIC VCP CLAY <u>RCP</u> CMP PVC HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS <u>N/A</u>	GROUND <u>32.8</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>2.45'</u>	<u>30.4</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>4.3</u>	<u>28.6</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>18'</u>	VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED	

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2148304.21</u>
EASTING: <u>492048.11</u>
SHEET # ON PLANS:
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:

Gate Parkway

Pedestrian Median

Burnt Mill Road

MH

18" RCP

2.45'



TEST HOLE #5



LOOK WESTERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



15" I.D. RCP – STORM SEWER

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FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>6</u>
DATE: <u>07.22.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>DEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM <u>SAN</u> COMM UNK <u>FM</u> CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR:	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS	<u>N/A</u>	GROUND	<u>32.9</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>N/A</u>		<u>N/A</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>N/A</u>		<u>N/A</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>N/A</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

NORTHING: 2148318.05  
EASTING: 492048.8

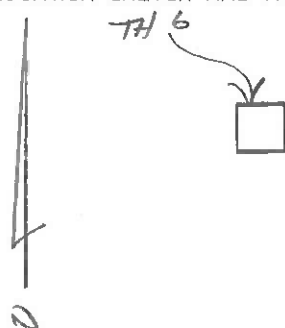
### DIRECTION:

SHEET # ON PLANS:

STATION:

OFFSET:

### LOCATION SKETCH AND NOTES:



BURNT MILL

UNABLE TO LOCATE  
UTILITY DUE TO DEPTH,  
DUG TO A DEPTH OF 8'

GATE PARK WAY

EA



TEST HOLE #6



LOOK WESTERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



NOT FOUNF – TOO DEEP



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FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>7</u>
DATE: <u>07.22.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>OEA/COLLINS</u>	CREW: <u>BS, BC, DK</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H20</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H20</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>BLUE</u>	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

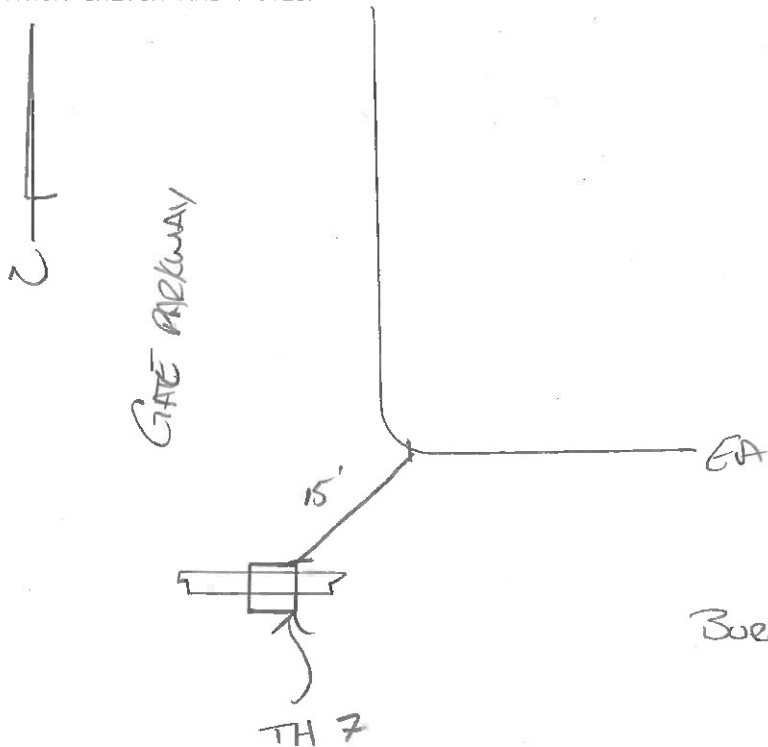
### VERTICAL INFORMATION:

PAVING THICKNESS	<u>4"</u>	GROUND	<u>33.3</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>6.2'</u>		<u>27.1</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>7.5'</u>		<u>25.8</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>16"</u>			
VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED				

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2148356.50</u>
SHEET # ON PLANS:
EASTING: <u>492048.10</u>
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:



Found 16" w/  
6.2' down

BURIED PIPE

TEST HOLE #7



LOOKING WESTERLY ACROSSGATE PARKWAY DOWN BURNT MILL ROAD



16" PVC WATERLINE

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>8</u>
DATE: <u>07.22.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

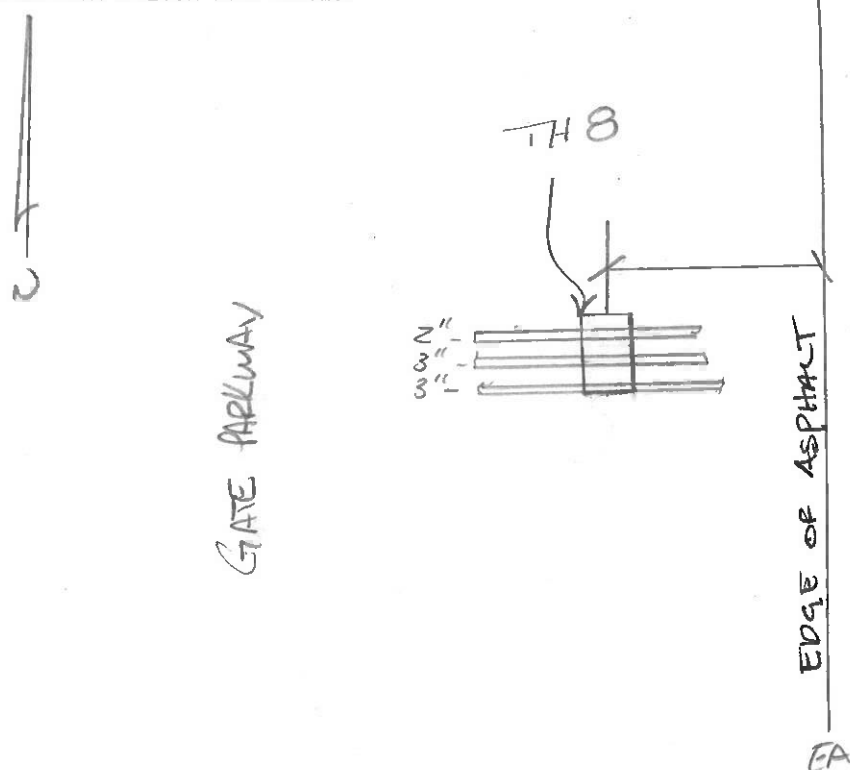
### VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND <u>33.0</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>SEE BELOW</u>	<u>SEE BELOW</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>SEE BELOW</u>		ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>3"/2"</u>	<u>12"</u>	VERTICAL DATUM: <u>NAVD83</u> NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2148415.40</u>
SHEET # ON PLANS:
EASTING: <u>492048.61</u>
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:



FOUND 2 3" PVC  
CONDUIT AND 1 2"  
CONDUIT

### CONDUIT DEPTHS

3" - 3.46'  
3" - 3.50'  
2" - 4.06'

### CONDUIT ELEV. TOP

3" - ~~3.46~~ 29.5'  
3" - 29.5'  
2" - 28.9'



## TEST HOLE #8



LOOKING WESTERLY ACROSS GATE, NORTH OF BURNT MILL ROAD



2-3" & 1-2" PVC ELECTRIC CONDUITS

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE</u>	TEST HOLE #: <u>9</u>
DATE: <u>07.15.19</u>	DSI PROJECT #:
CLIENT:	CREW: <u>BS CJ D.k</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

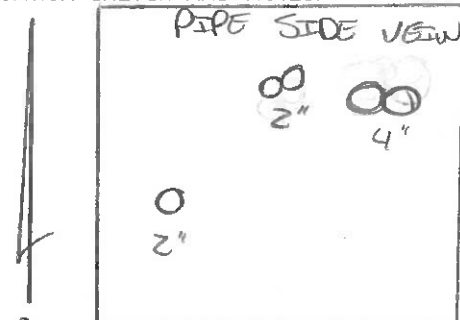
### VERTICAL INFORMATION:

PAVING THICKNESS	<u>6"</u>	GROUND	<u>33.1'</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>1.1'</u>		<u>32.0</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>3.1'</u>		<u>30.2'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>3 1/2"</u>			
VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED				

### HORIZONTAL INFORMATION:

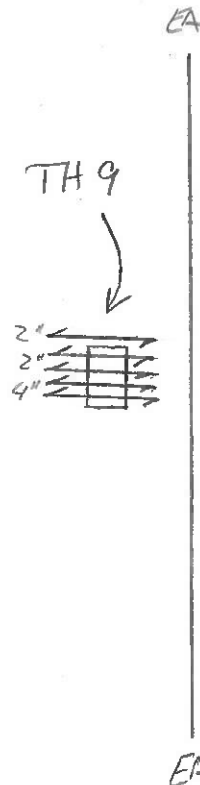
DIRECTION: <u>E-W</u>
NORTHING: <u>2148423.65</u>
SHEET # ON PLANS:
EASTING: <u>492047.20</u>
STATION: OFFSET:

### LOCATION SKETCH AND NOTES:



DEPTH TO TOP  
2" - 1.1'  
4" - 2.2'  
2" - 2.9'

GATE PARKWAY



Found 5 PVC  
LINES  
2 4" LINES  
3 2" LINES

2.20  
2.16  
1.1  
1.23  
2.9



TEST HOLE #9



LOOKING WESTERLY ACROSS GATE, NORTH OF BURNT MILL ROAD



2-2" & 2-4" & 2-2" PVC COMMUNICATIONS CONDUITS



# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

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JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE</u>	TEST HOLE #: <u>10</u>
DATE: <u>07.15.19</u>	DSI PROJECT #:
CLIENT: <u>JEAL COLLINS</u>	CREW: <u>B.S C.J D.K</u>
EXPECTED UTILITY: GAS STORM <u>SAN</u> COMM UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR:	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND	<u>33.6</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY			ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY			ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

NORTHING: 2148497.98

EASTING: 492046.12

### DIRECTION:

SHEET # ON PLANS:

STATION:

OFFSET:

### LOCATION SKETCH AND NOTES:

<p>EA</p> <p>TH10</p> <p>GATE PAVELWAY</p> <p>EA</p>	<p>UNABLE TO LOCATE UTILITY DUE TO DEPTH DUE TO A DEPTH OF 8'</p>
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TEST HOLE #10



LOOKING WESTERLY ACROSS GATE PARKWAY, NORTH OF BURNT MILL ROAD

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

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JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE</u>	TEST HOLE #: <u>11</u>
DATE: <u>07.15.19</u>	DSI PROJECT #:
CLIENT:	CREW: <u>B.S J.C D.K</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>BLUE</u>	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND	<u>33.7</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>3.99'</u>		<u>29.7'</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>5.5'</u>		<u>28.2'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>18"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>	
NORTHING: <u>2148520.55</u>	SHEET # ON PLANS:
EASTING: <u>492046.25</u>	STATION: OFFSET:

### LOCATION SKETCH AND NOTES:

GATE PARKWAY

TH "

Edge of Asphalt

EA

FOUND 18" PVC  
WL

3.99' DOWN  
TO TOP  
OF PIPE



## TEST HOLE #11



LOOKING NORTHERLY ALONG GATE PARKWAY, NORTH OF BURNT MILL ROAD



18" PVC WATERLINE

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

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JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>12</u>
DATE: <u>07.23.19</u>	DSI PROJECT #:
CLIENT: <u>TEA/COLLINS</u>	CREW: <u>BS. DK. BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
OTHER: COLOR: <u>GREY</u>	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND	<u>33.7</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>4.4'</u>		<u>29.3'</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>5.0'</u>		<u>28.7'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>4"</u>	<u>4"</u>	VERTICAL DATUM: <u>NAVD88</u>	NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

NORTHING: 2148737.10  
EASTING: 492043.71

DIRECTION: E-W

SHEET # ON PLANS:

STATION:

OFFSET:

### LOCATION SKETCH AND NOTES:

GATE PARKWAY

TH12

4'

EA

FOUND 3-4"  
CONDUIT  
Depth

4"	4.67
4"	4.64
4"	4.43

4" 4" 4"

OOO

## TEST HOLE #12



LOOKING WESTERLY ACROSS GATE PARKWAY, NORTH OF BURNT MILL ROAD



4-4" PVC ELECTRIC CONDUITS



# DEGROVE

SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>13</u>
DATE: <u>07.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
OTHER: COLOR:	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS <u>4"</u>	GROUND <u>33.0</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>          </u>	<u>          </u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>          </u>	<u>          </u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>          </u>	VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED	

### HORIZONTAL INFORMATION:

NORTHING: 2148835.80  
EASTING: 492043.50

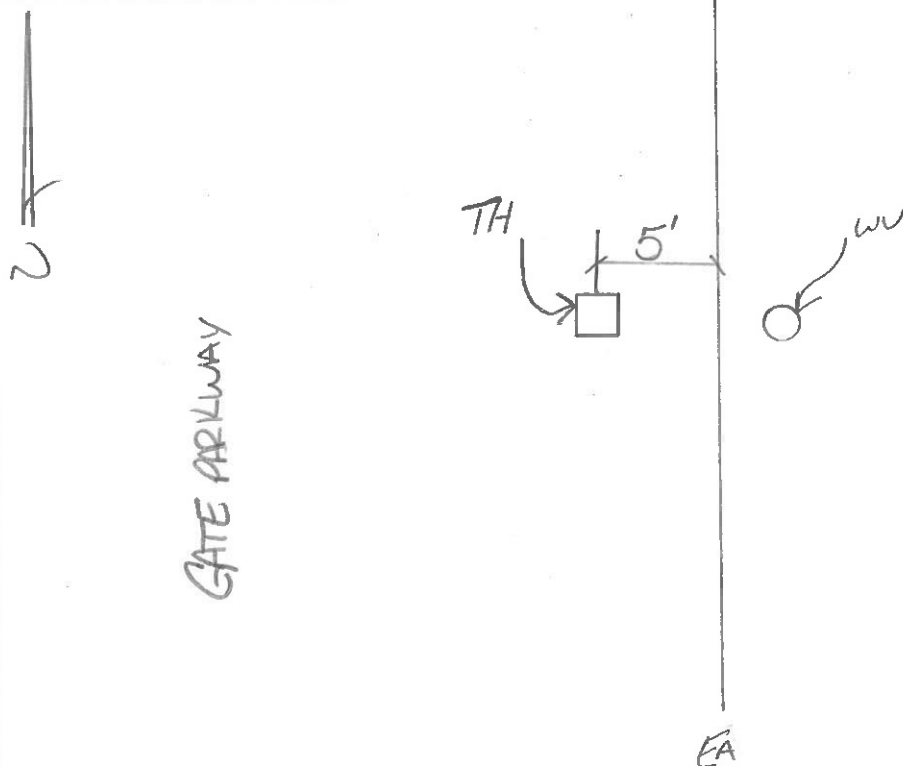
### DIRECTION:

SHEET # ON PLANS:

STATION:

OFFSET:

### LOCATION SKETCH AND NOTES:



UNABLE TO  
REACH UTILITY  
DUE TO DEPTH  
DOG AND  
PROBED TO  
A DEPTH  
OF 7'-8'

TEST HOLE #13



LOOKING NORTHERLY ALONG GATE PARKWAY, NORTH OF BURNT MILL ROAD



UNABLE TO LOCATE DUE TO DEPTH

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>14</u>
DATE: <u>07.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: <u>GAS</u> STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: <u>GAS</u> STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC <u>HDPE</u> PE UNK OTHER: COLOR: <u>YELLOW</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

VERTICAL INFORMATION:

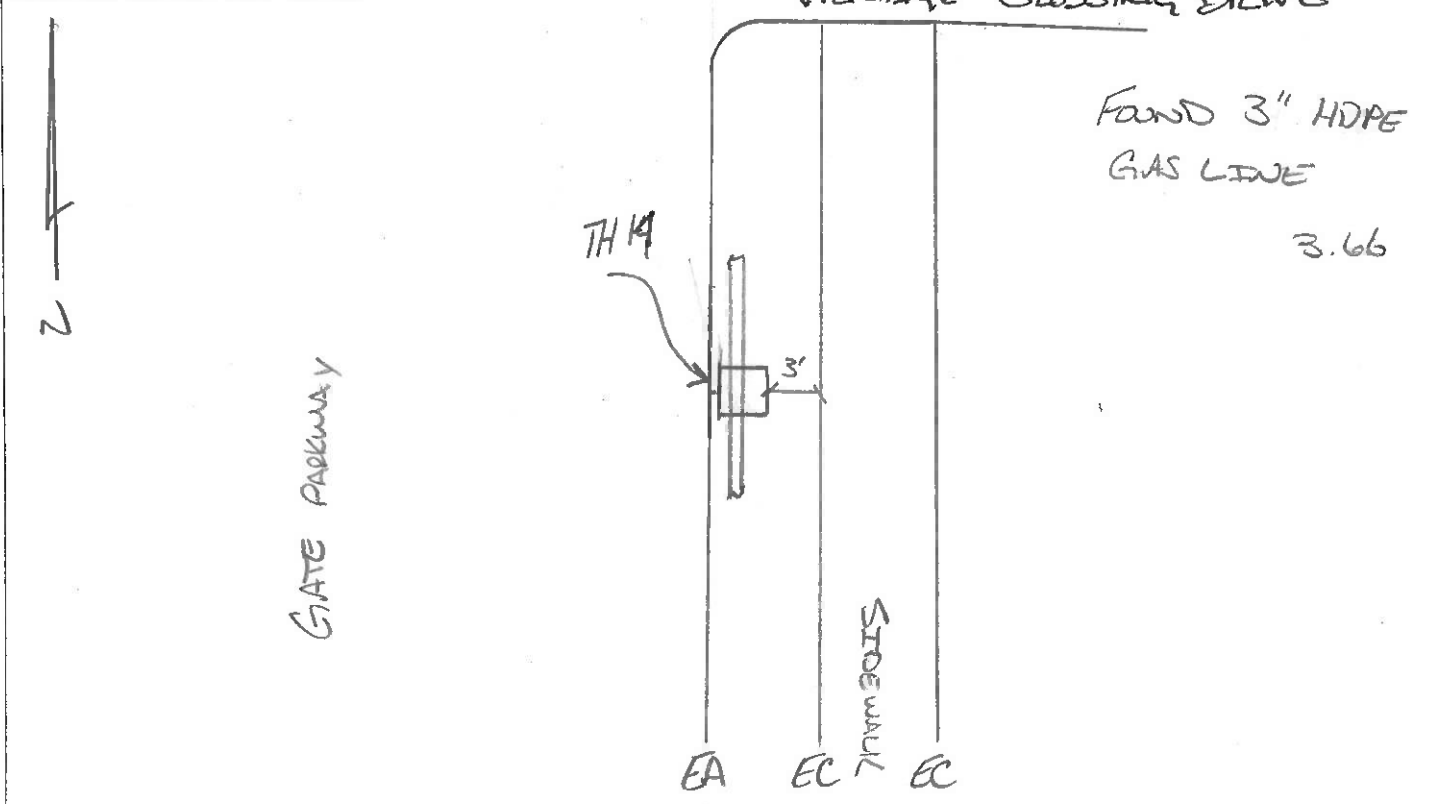
PAVING THICKNESS	<u>N/A</u>	GROUND	<u>34.3</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>3.7'</u>		<u>30.6</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>4.0'</u>		<u>30.3</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>3"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

HORIZONTAL INFORMATION:

DIRECTION: <u>N - S</u>
NORTHING: <u>2149171.63</u>
SHEET # ON PLANS:
EASTING: <u>492057.80</u>
STATION: OFFSET:

LOCATION SKETCH AND NOTES:





## TEST HOLE #14



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



3" GAS LINE

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>15</u>
DATE: <u>07.23.19</u>	DSI PROJECT #:
CLIENT:	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR:	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS	<u>N/A</u>	GROUND	<u>34.5</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>N/A</u>		<u>N/A</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>N/A</u>		<u>N/A</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY				
VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED				

### HORIZONTAL INFORMATION:

DIRECTION:	
NORTHING: <u>2149172.57</u>	SHEET # ON PLANS:
EASTING: <u>492061.27</u>	STATION: OFFSET:

### LOCATION SKETCH AND NOTES:

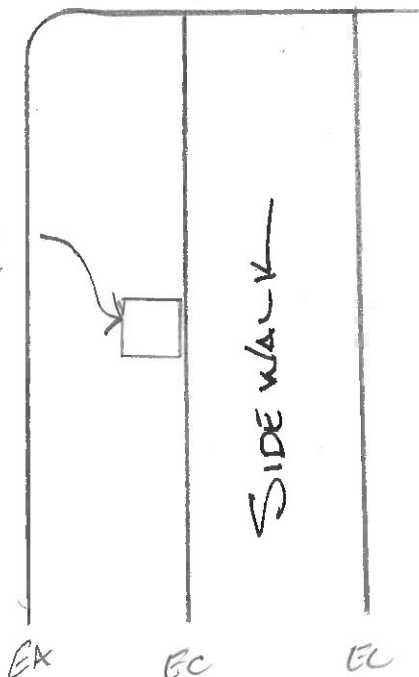


VILLAGE CROSSING DRIVE

GATE PARKWAY

TA 15

SIDEWALK



UNABLE TO LOCATE  
DUE TO DEPTH.  
DUE TO A DEPTH  
OF 7'8".



TEST HOLE #15



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE

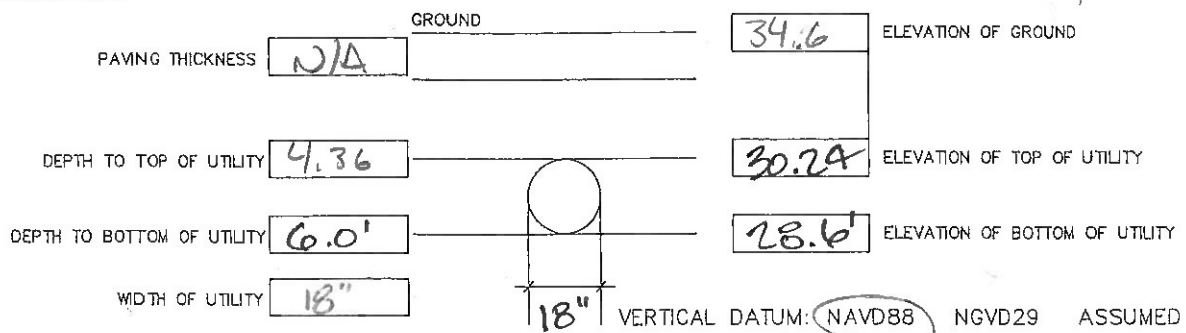


WATER IN HOLE



PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>16</u>
DATE: <u>07.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREEN</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

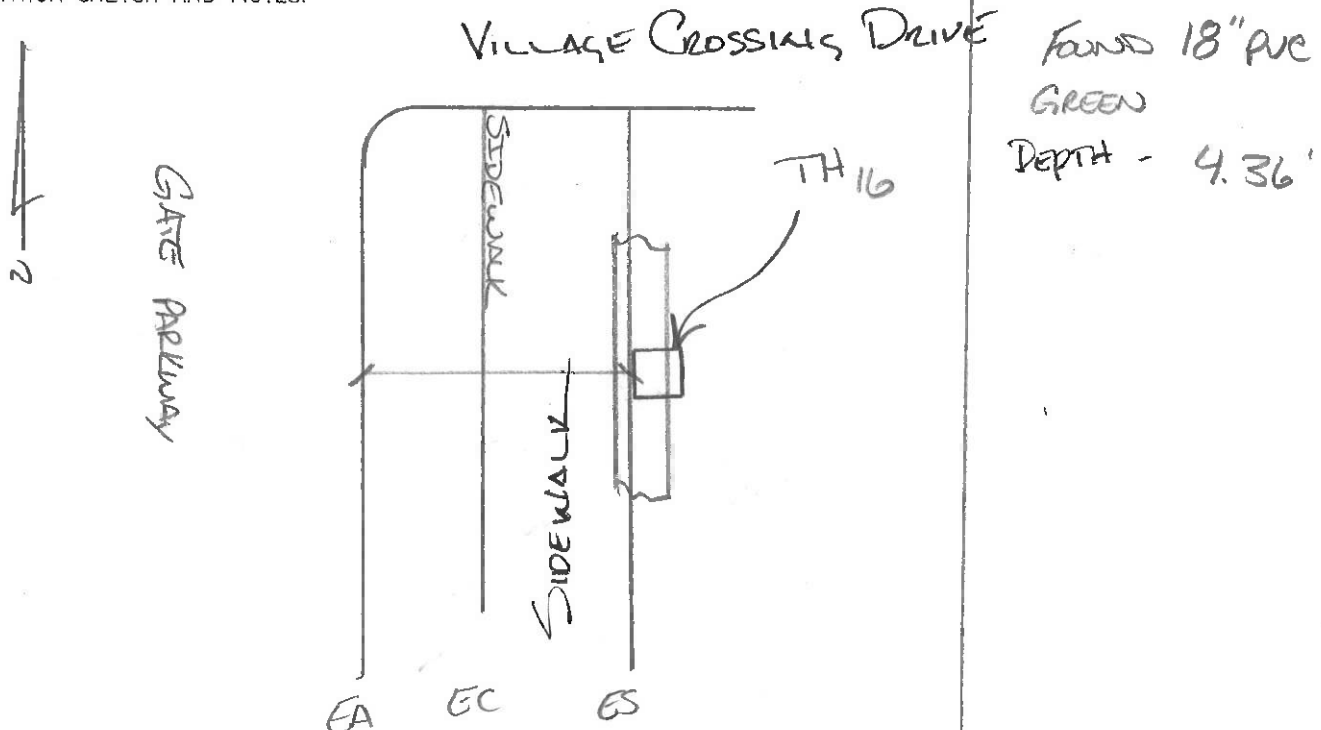
VERTICAL INFORMATION:



HORIZONTAL INFORMATION:

DIRECTION: <u>N-S</u>
NORTHING: <u>2149171.70</u>
SHEET # ON PLANS:
EASTING: <u>492067.60</u>
STATION: OFFSET:

LOCATION SKETCH AND NOTES:



TEST HOLE #16



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



18" PVC WATER LINE

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>17</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>JFA / COLLINS</u>	CREW: <u>BS. DK</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL <u>CABLE</u> PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
OTHER: COLOR: <u>BLACK</u>	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS	<u>N/A</u>	GROUND	<u>34.7'</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>2.36</u>		<u>32.34</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>2.7'</u>		<u>32.0'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>3"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

NORTHING: 2149171.60  
EASTING: 492069.52

DIRECTION: N-S

SHEET # ON PLANS:

STATION:

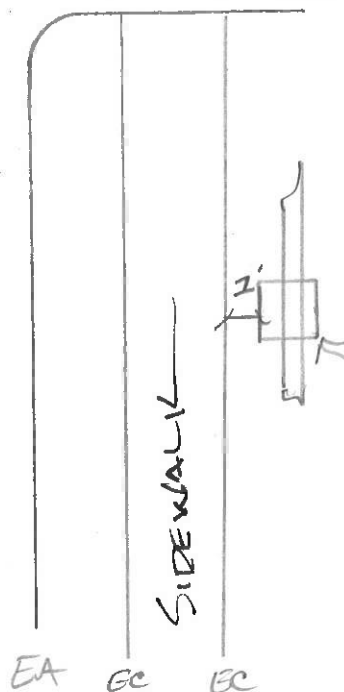
OFFSET:

### LOCATION SKETCH AND NOTES:

Village Crossing Drive

2

GATE PARKWAY



FOUND 3" COMM  
CABLE 2.36'

TH 17

EA EC EC



TEST HOLE #17



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



3" COMMUNICATIONS CABLE

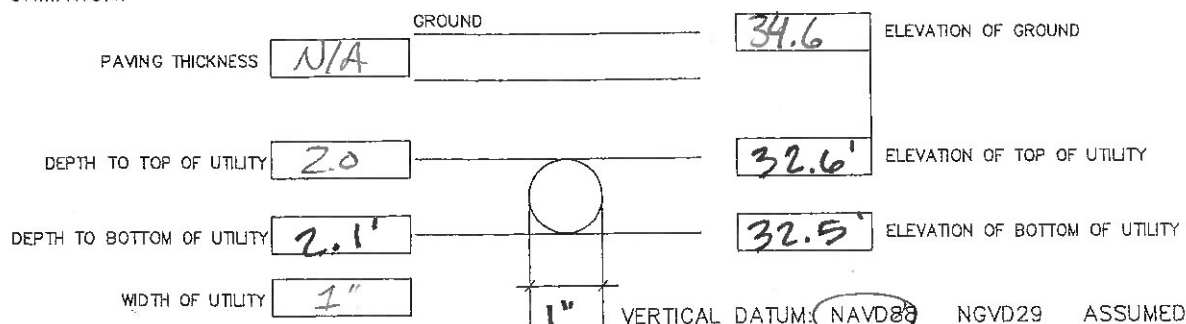
# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>18</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL <u>CABLE</u> PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: <u>BLACK</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

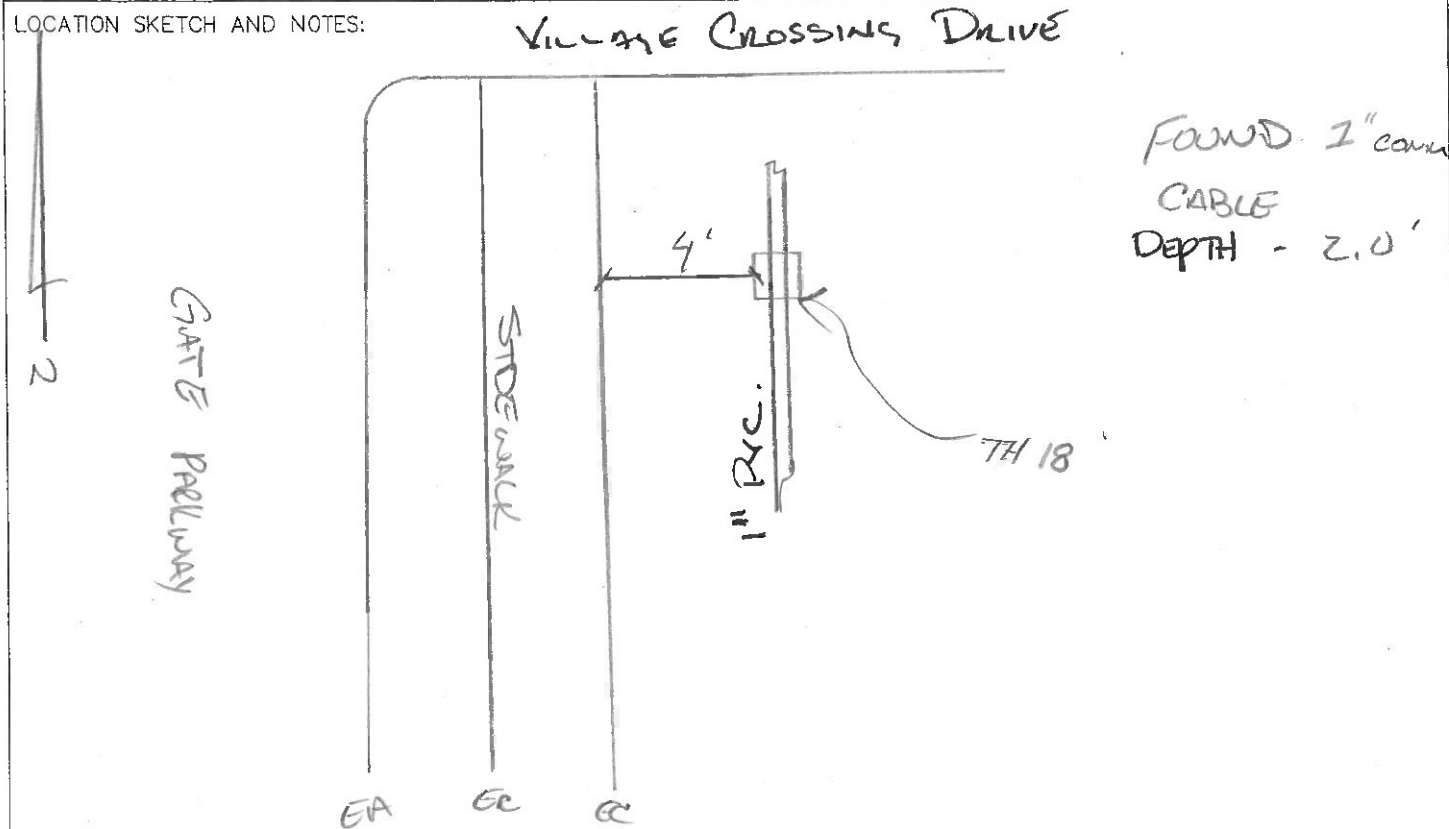
### VERTICAL INFORMATION:



### HORIZONTAL INFORMATION:

DIRECTION: <u>N/S</u>
SHEET # ON PLANS:
EASTING:
STATION: OFFSET:

### LOCATION SKETCH AND NOTES:



## TEST HOLE #18



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



1" COMMUNICATIONS CABLE



# DEGROVE

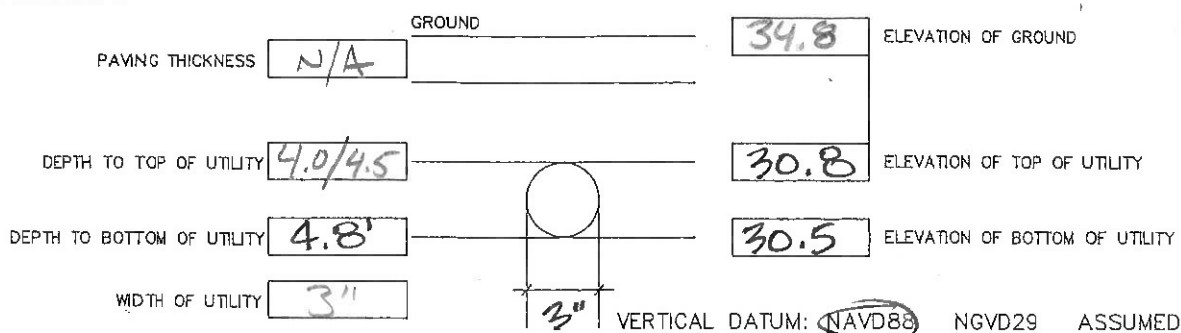
SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>19</u>
DATE: <u>07.23.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE <u>ASPHALT OVER CONCRETE</u> BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

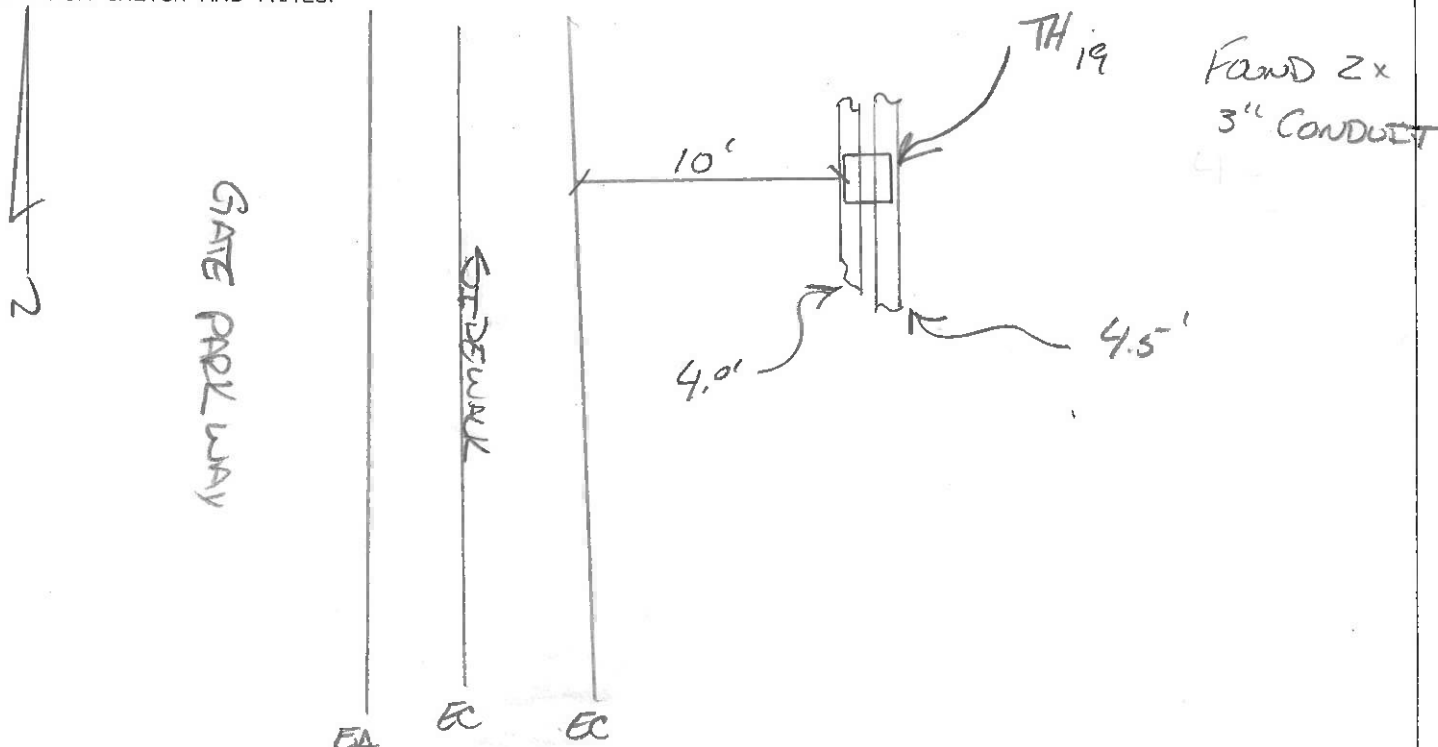
### VERTICAL INFORMATION:



### HORIZONTAL INFORMATION:

DIRECTION: <u>N/S</u>
NORTHING: <u>2149173.16</u>
EASTING: <u>492078.20</u>
SHEET # ON PLANS:
STATION: OFFSET:

### LOCATION SKETCH AND NOTES:



## TEST HOLE #19



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



2-3" ELECTRIC CONDUITS

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>20</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL <u>CABLE</u> PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: <u>BLACK</u>	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

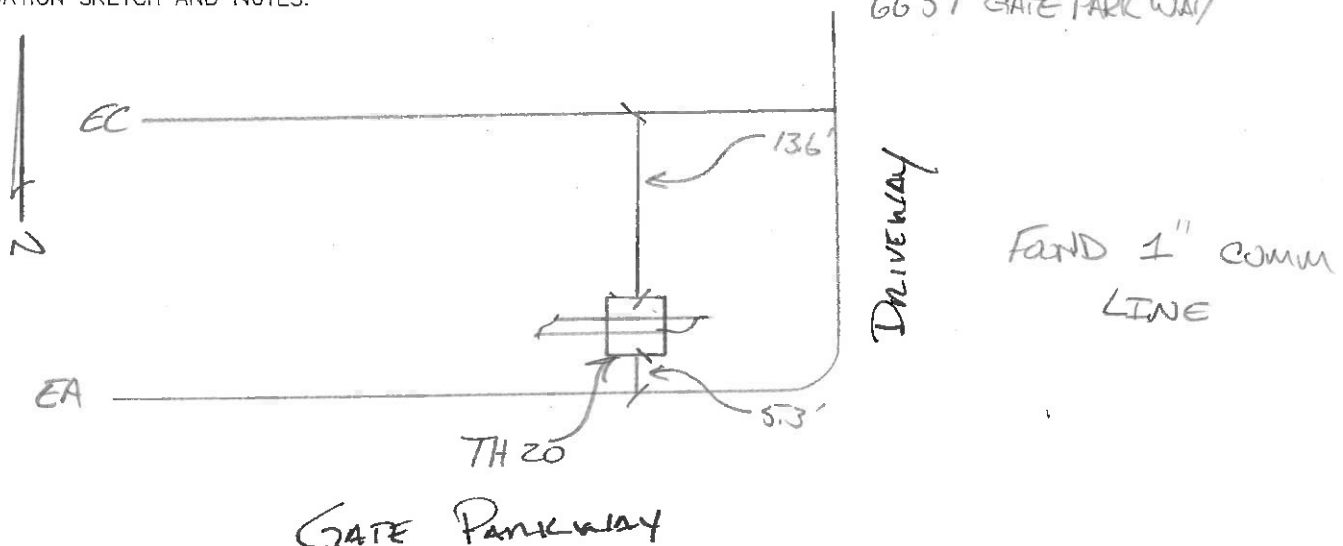
PAVING THICKNESS	<u>N/A</u>	GROUND	<u>33.4</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>2.1</u>		<u>31.3</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>2.2</u>		<u>31.2'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>1"</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2150230.70</u>
SHEET # ON PLANS: <u>15</u>
EASTING: <u>491522.18</u>
STATION: <u>66+00</u> OFFSET:

### LOCATION SKETCH AND NOTES:



GATE PARK WAY



## TEST HOLE #21



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH  
GATE PARKWAY



12" PVC WATER LINE

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>21</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT:	CREW: <u>B.S., D.K.</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>BLUE</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

VERTICAL INFORMATION:

PAVING THICKNESS	<u>N/A</u>	GROUND	<u>33.5</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>2.68</u>		<u>30.7</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>3.68</u>		<u>29.5</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>12"</u>			

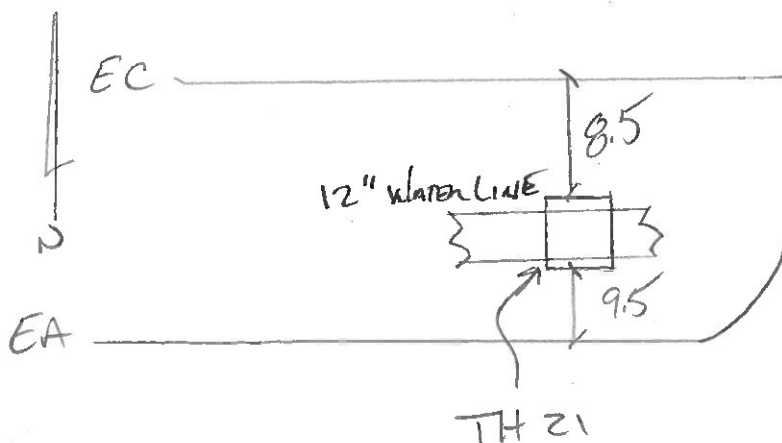
12"

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

HORIZONTAL INFORMATION:

DIRECTION:	
NORTHING: <u>2150235.132</u>	SHEET # ON PLANS:
EASTING: <u>491526.541</u>	STATION: OFFSET:

LOCATION SKETCH AND NOTES:



6651 GATE PARKWAY

FOUND 12"  
BLUE PVC w

GATE PARKWAY

## TEST HOLE #21



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH  
GATE PARKWAY

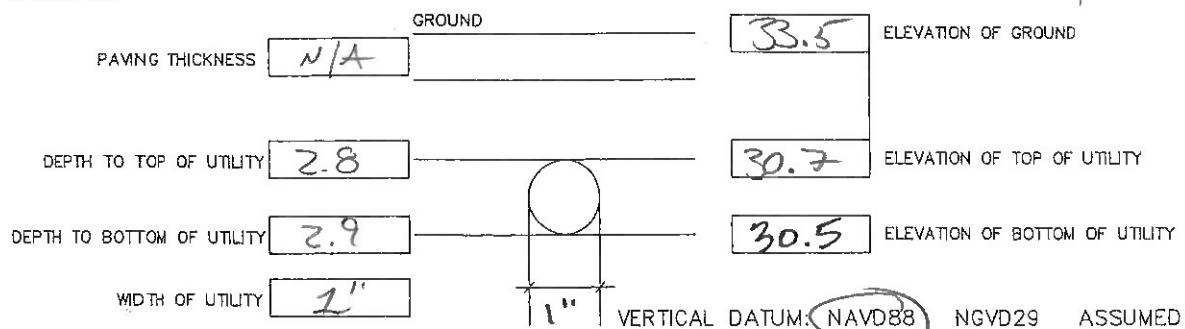


12" PVC WATER LINE



PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>22</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT:	CREW: <u>B.S. D.K.</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL <u>CABLE</u> PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: <u>BLACK</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

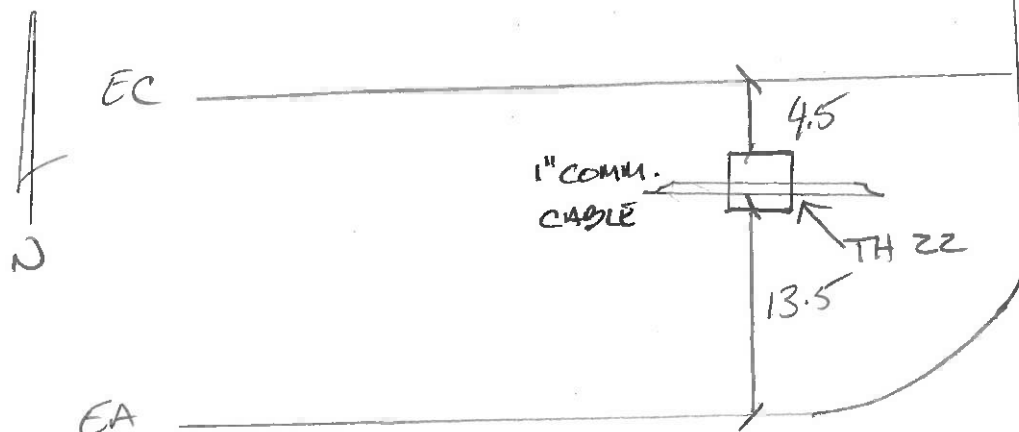
VERTICAL INFORMATION:



HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2150238.57</u>
SHEET # ON PLANS: <u>15</u>
EASTING: <u>491528.35</u>
STATION: <u>66+00</u> OFFSET:

LOCATION SKETCH AND NOTES:



605' GATE PARKWAY

GATE PARKWAY

FOUND 1" COMM CABLE

## TEST HOLE #22



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH  
GATE PARKWAY



1" COMMUNICATIONS CABLE

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>23</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: _____	CREW: <u>B.S., D.K.</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: _____ COLOR: <u>ORANGE / GREEN</u>	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
SURVEY LOCATION BY: _____	

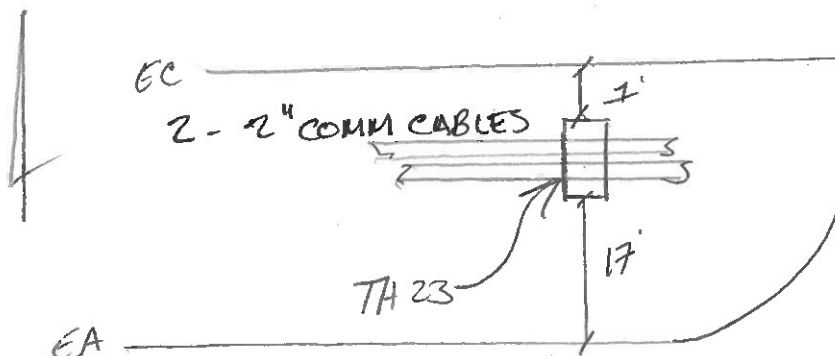
VERTICAL INFORMATION:

PAVING THICKNESS <u>N/A</u>	GROUND <u>33.4</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>5.2/5.2</u>	<u>28.2/28.1</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>5.3/5.3</u>	<u>27.9'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>2"/2"</u>	VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED	

HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2150240.245</u>
SHEET # ON PLANS: <u>15</u>
EASTING: <u>491529.472</u>
STATION: <u>66+00</u> OFFSET: _____

LOCATION SKETCH AND NOTES:



6651 GATE PARKWAY

FOUND 2' x 2"  
COMM LINES

GATE PARKWAY



TEST HOLE #23



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH  
GATE PARKWAY



2-2" COMMUNICATIONS CABLE

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>24</u>
DATE: <u>07.18.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>...</u>	CREW: <u>B.S. ; D.K.</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK <u>DIRT/GRASS</u> N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

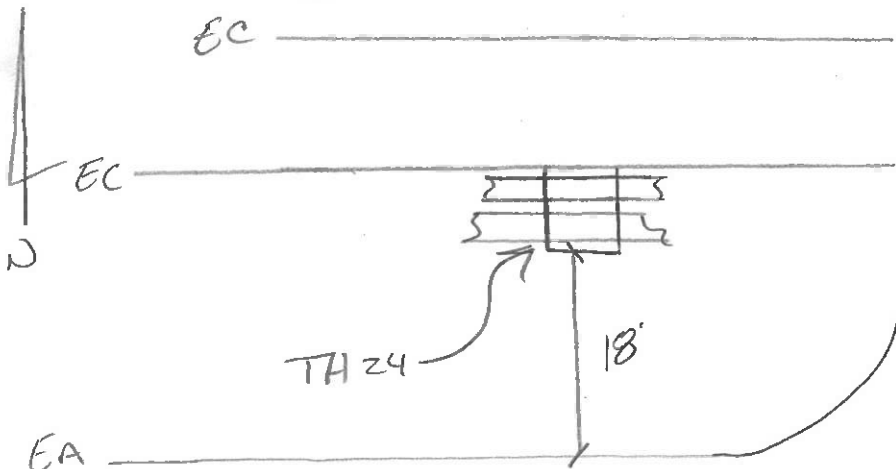
VERTICAL INFORMATION:

PAVING THICKNESS <u>N/A</u>	GROUND	<u>33.4</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>5.2/5.1</u>		<u>28.2/28.3</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>5.6/5.5</u>		<u>27.9</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>4"9"</u>	10"	VERTICAL DATUM <u>NAVD88</u> NGVD29 ASSUMED	

HORIZONTAL INFORMATION:

DIRECTION: <u>E-W</u>
NORTHING: <u>2150240.559</u>
SHEET # ON PLANS: <u>15</u>
EASTING: <u>491529.691</u>
STATION: <u>66+00</u> OFFSET:

LOCATION SKETCH AND NOTES:



GATE PARKWAY

TEST HOLE #24



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH  
GATE PARKWAY



2-4" ELECTRIC CONDUITS



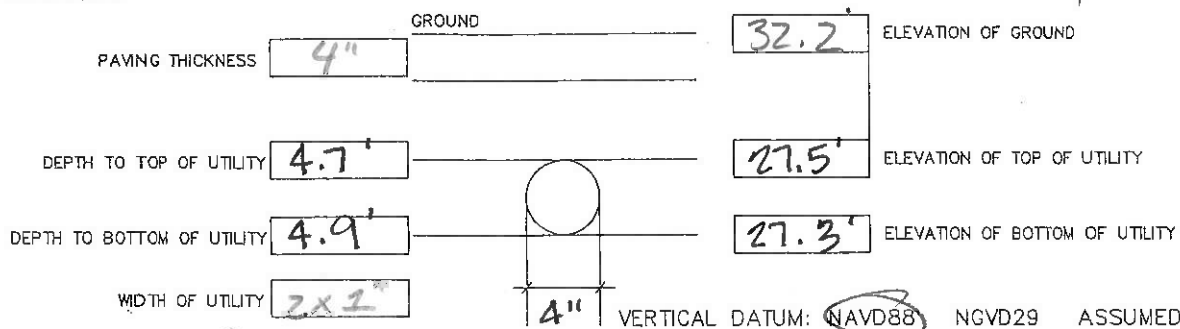
# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>25</u>
DATE: <u>07.25.19</u>	DSI PROJECT #: <u>2019-111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, RC</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
OTHER: COLOR: <u>GREEN / ORANGE</u>	SURVEY LOCATION BY: <u>DSI</u>

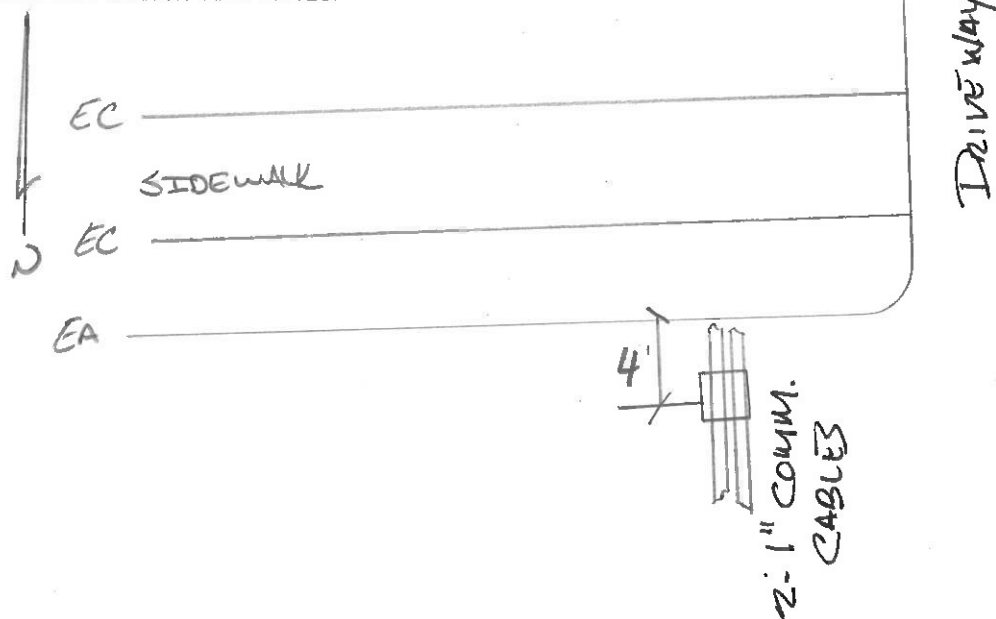
### VERTICAL INFORMATION:



### HORIZONTAL INFORMATION:

DIRECTION: <u>N-S</u>
NORTHING: <u>2150498.60</u> SHEET # ON PLANS: <u>13</u>
EASTING: <u>490814.99</u> STATION: <u>58+00</u> OFFSET:

### LOCATION SKETCH AND NOTES:



FOUND 2x1"  
CONDUIT COMM  
LINES

ORANGE-4.75  
GREEN-4.70

GATE PARKWAY

TEST HOLE #25



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-1" COMMUNICATIONS CONDUITS

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>26</u>
DATE: <u>07.25.19</u>	DSI PROJECT #: <u>2019-111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

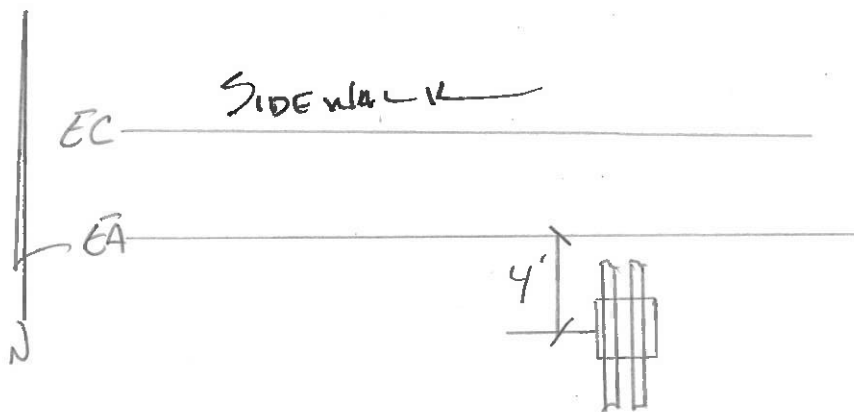
### VERTICAL INFORMATION:

PAVING THICKNESS <u>2"</u>	GROUND	<u>32.2</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>3.25'</u>		<u>29.0'</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>4.2'</u>		<u>28.0'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>2x4"</u>			
VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED			

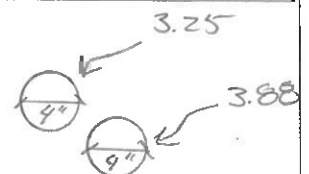
### HORIZONTAL INFORMATION:

DIRECTION: <u>N-S</u>
NORTHING: <u>2150503.80</u>
EASTING: <u>490624.60</u>
SHEET # ON PLANS:
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:



FOUND 2x4"  
GREY CONDUIT



GATE PARKWAY



## TEST HOLE #26



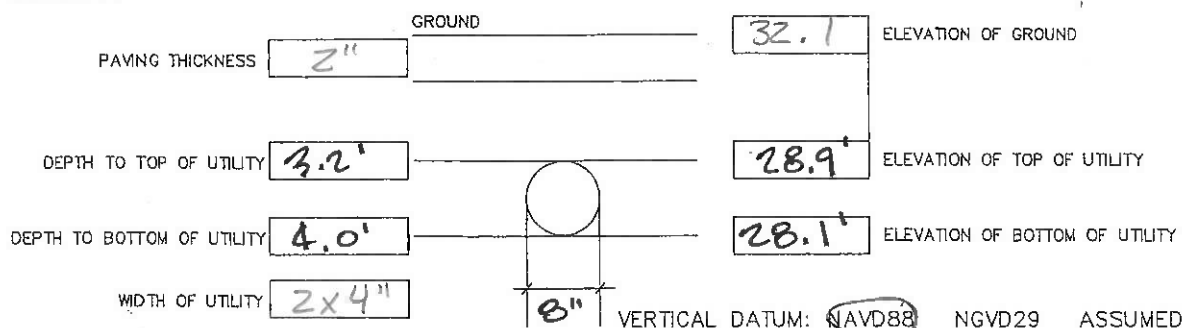
LOOKING NORTHERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-4" ELECTRIC CONDUITS

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>27</u>
DATE: <u>07.25.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>JEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL <u>ELEC</u> IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>GREY</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY <u>ROCK</u> <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DST</u>

### VERTICAL INFORMATION:



### HORIZONTAL INFORMATION:

NORTHING: 2150503.03

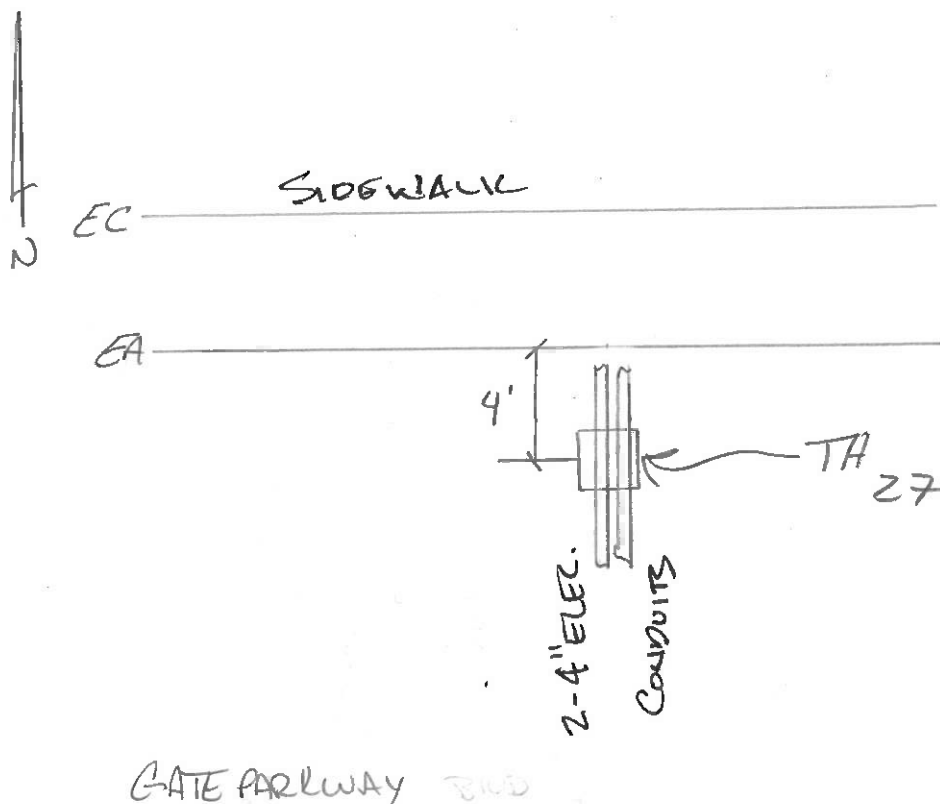
DIRECTION: N-S

EASTING: 490617.50

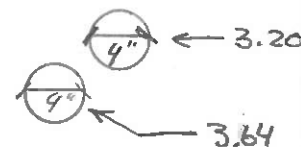
STATION:

OFFSET:

### LOCATION SKETCH AND NOTES:



Found 2x4"  
GREY CONDUIT



## TEST HOLE #27



LOOKING NORTHERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-4" ELECTRIC CONDUITS



# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>28</u>
DATE: <u>07.25.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>TEA / COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV <u>H2O</u> TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP <u>PVC</u> HDPE PE UNK OTHER: COLOR: <u>BLUE</u>	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

PAVING THICKNESS	<u>4"</u>	GROUND	<u>32.1</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	<u>4.85'</u>		<u>27.3'</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	<u>5.7'</u>		<u>24.5'</u>	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY	<u>10"</u>		VERTICAL DATUM: <u>NAVD88</u> NGVD29 ASSUMED	

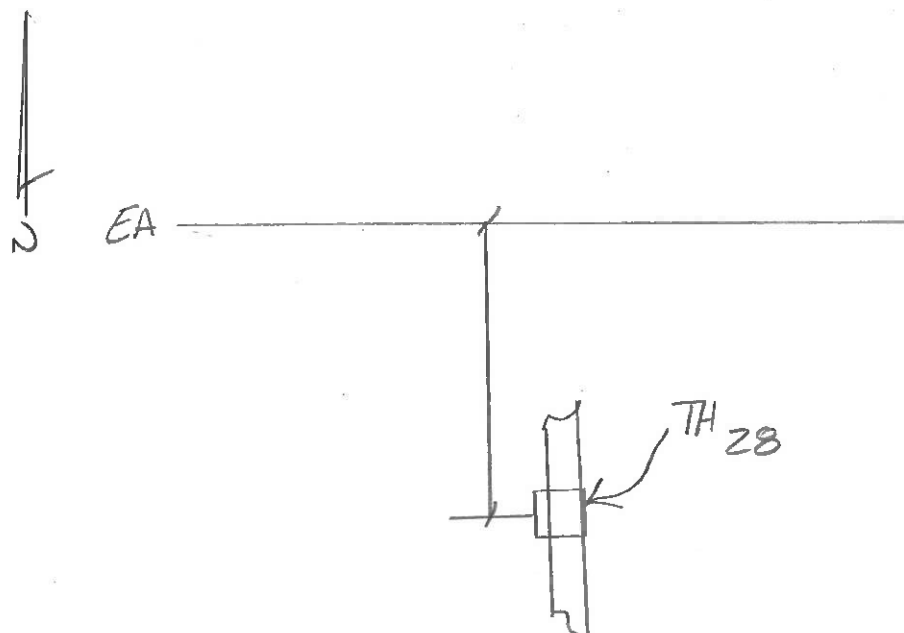
### HORIZONTAL INFORMATION:

NORTHING: 2150504.20  
EASTING: 490342.90

DIRECTION: N-S  
SHEET # ON PLANS:

STATION: OFFSET:

### LOCATION SKETCH AND NOTES:



FOUND 10" PVC  
WL  
Depth 4.85'

GATE PARKWAY

TEST HOLE #28



LOOKING WESTERLY ALONG GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



10" WATER LINE

# DEGROVE SURVEYORS, INC.

## VACUUM TEST HOLE REPORT

2131 CORPORATE SQUARE BOULEVARD,  
JACKSONVILLE, FL 32216  
904-722-0400  
FAX 904-722-0402

PROJECT NAME: <u>GATE PARKWAY</u>	TEST HOLE #: <u>29</u>
DATE: <u>07.25.19</u>	DSI PROJECT #: <u>2019.111</u>
CLIENT: <u>JEAL COLLINS</u>	CREW: <u>BS, DK, BC</u>
EXPECTED UTILITY: GAS STORM SAN <u>COMM</u> UNK FM CATV H2O TEL ELEC IRRIGATION REUSE	SURFACE TYPE: <u>ASPHALT</u> CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: <u>GOOD</u> FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR:	SOIL CONDITION: HARD <u>SOFT</u> WET MOIST DRY SAND CLAY ROCK <u>DIRT</u> DEBRIS
	SURVEY LOCATION BY: <u>DSI</u>

### VERTICAL INFORMATION:

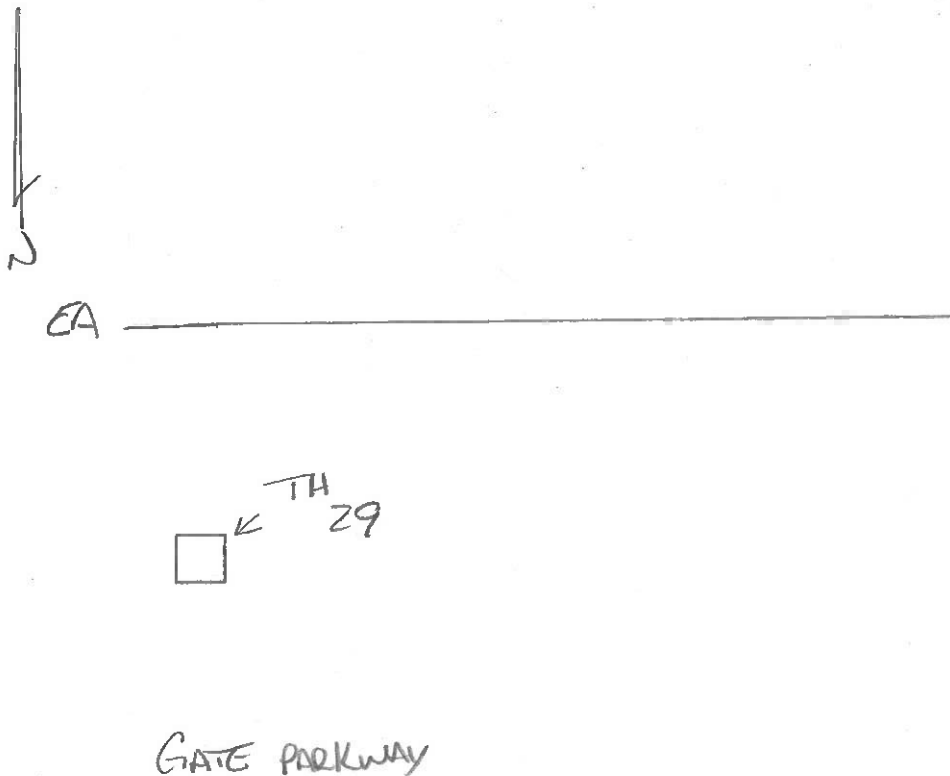
PAVING THICKNESS <u>2"</u>	GROUND	<u>32.3</u>	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY <u>N/A</u>		<u>N/A</u>	ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY <u>N/A</u>			ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY <u>N/A</u>			

VERTICAL DATUM: NAVD88 NGVD29 ASSUMED

### HORIZONTAL INFORMATION:

DIRECTION: <u>N-S</u>
NORTHING: <u>2150504.20</u>
SHEET # ON PLANS:
EASTING: <u>490316.70</u>
STATION:
OFFSET:

### LOCATION SKETCH AND NOTES:



UNABLE TO  
LOCATE UTILITY  
DUE TO DEPTH  
DUG TO A DEPTH  
OF 7'.



TEST HOLE #29



LOOKING WESTERLY ALONG GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



NOT FOUND