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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAY	TEST HOLE #: Z
DATE: 03.23.19	DSI PROJECT #: 2019 . 111
CLIENT: JEA	CREW: BS, DK, AN
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: GLEY	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	SOLVET EDOATION D. D.S.L.
	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY 29/29	27.9/28.0 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 2.7/24	27.8/27. ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: E-W
NORTHING: 2147453.30	SHEET # ON PLANS:
EASTING: 492058.64	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	
VOULAGE W. ENTRANZO	AUK = ROAD FAND 2" AND 4" GLEC LINES 1):
TH I	N. 2147453.20
N	E.492058.01
34 C Packway	EA 2) NZ147453.40 E.492058.02
EA	



LOOKING WESTERLY ACROSS GATE PARKWAY



2" & 4" ELECTRIC CONDUITS

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT	CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKINAN	TEST HOLE #: 2	8
DATE: 08.23.19	DSI PROJECT #: 2019 . 11	/
CLIENT: JEA / COLLENS	CREW: BS, DK, AN	
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK		PHALT OVER CONCRETE /GRASS N/A
FM CATY H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD	FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: BIACK	SOIL CONDITION: HARD SOFT SAND CLAY SURVEY LOCATION BY:	WET MOIST DRY ROCK DIRT DEBRIS
VERTICAL INFORMATION:		
PAVING THICKNESS	30.6 ELEVATIO	ON OF GROUND
DEPTH TO TOP OF UTILITY 4.	Z6.6 ELEVATIO	ON OF TOP OF UTILITY
	-+	ON OF BOTTOM OF UTILITY
	VERTICAL DATUM NAVD88	NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: E-W	
NORTHING: 2147504.15	SHEET # ON PLANS:	
EASTING: 492052.70	STATION:	OFFSET:
LOCATION SKETCH AND NOTES: LOCATION SKETCH AND NOTES: TOP OF LUEN. 114 RIPE: EURI. 114 SIGN SIGN DEEP END JULAGE WALK ENTRANCE N N S	2045	Fand 12" WL. Dug WL and 45° BEND Down. 211 N.2147504.21 E.492051.98



LOOKING WESTERLY ACROSS GATE PARKWAY



12" WATELINE – 45 DEGREE BEND – EAST TO LEFT

DECDOTE	¥
	THOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAN	TEST HOLE #: 4.
DATE: 07.22.19	DSI PROJECT #: 7019 . 111
CLIENT: JEA / COLLERS	CREW: BS DK BC
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE:
FM CATV H20 TEL ELEC IRRIGATION REUSE	ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD (SOFT) WET MOIST DRY
VCP CLAY RCP CMP PVC HDPE PE UNK	SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR: GREY	SURVEY LOCATION BY:
VERTICAL INFORMATION:	DSL
GROUND	SZ.7 ELEVATION OF GROUND
PAMNG THICKNESS N/A	Se v v
DEPTH TO TOP OF UTILITY	29,3 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	29.0 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	
NORTHING: 2148300-70	4 2
EASTING: 497048, 03	SHEET # ON PLANS:
LOCATION SKETCH AND NOTES:	STATION: OFFSET:
-712	BURNT MITLL ED
PEDESTRIAN	
MEDIAN	
N VIII	
	FOUND 3" CONDU
	3.4' Paul
	S.4 How
	м.
GIATE PARKWAY EA	



LOOK NORTHERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



3" CONDUIT – COMMUNICATIONS LINE

2131 CORPORATE SQUARE BOULEVARD, DEGROVE JACKSONVILLE, FL 32216 VACUUM TEST HOLE REPORT 904-722-0400 FAX 904-722-0402 PROJECT NAME: GATE PARKWAY TEST HOLE #: 5 DSI PROJECT #: 2019 . 111 DATE: 07.22.19 CLIENT: JEA / COLLENS CREW: BS, DK, BC EXPECTED UTILITY: GAS (STORM) SAN COMM UNK SURFACE TYPE: FM CATV H20 TEL ELEC IRRIGATION ASPHALT CONCRETE ASPHALT OVER CONCRETE REUSE BRICKS SIDEWALK DIRT/GRASS N/A UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW PAVEMENT CONDITION: (GOOD) FAIR POOR N/A SOIL CONDITION: HARD SOFT ) WET MOIST DRY MATERIAL: DIP \_\_\_\_\_C/I STEEL CABLE PLASTIC ROCK DIRT DEBRIS VCP CLAY RCP CMP SAND CLAY PVC HDPE PE UNK OTHER: COLOR: GLEY SURVEY LOCATION BY: )SI VERTICAL INFORMATION: GROUND 32.8 ELEVATION OF GROUND PAVING THICKNESS NIA 30.4 DEPTH TO TOP OF UTILITY 2.45 ELEVATION OF TOP OF UTILITY 28.6 ELEVATION OF BOTTOM OF UTILITY DEPTH TO BOTTOM OF UTILITY 4.3 WIDTH OF UTILITY 15 VERTICAL DATUM: NAVD88 NGVD29 ASSUMED HORIZONTAL INFORMATION: DIRECTION:  $E - \omega$ NORTHING: 2148304.21 SHEET # ON PLANS: EASTING: 492048.11 STATION: OFFSET: BURNT MILL & ROAD LOCATION SKETCH AND NOTES: pr 1+ TSLOD EA FEDES TUIAN TH FORD 18" RCP MEDIAN ANNAD 2.45-1



LOOK WESTERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



15" I.D. RCP – STORM SEWER

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAN	TEST HOLE #: 6
DATE: 07.22.19	DSI PROJECT #: 2019.111
CLIENT: JEA / COLLENS	CREW: BS, DK, BC
EXPECTED UTILITY: GAS STORM (SAN) COMM UNK	SURFACE TYPE: ASPHALP CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK	
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR:	SURVEY LOCATION BY: DSD
VERTICAL INFORMATION: GROUND	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	ELEVATION OF TOP OF UTILITY
	ELEVATION OF BOTTOM OF UTILITY
WIDTH OF UTILITY NA	VERTICAL DATUM: NAVOR NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION:
NORTHING: 2148318.05	SHEET # ON PLANS:
EASTING: 492048.8	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	BURNT MALL
4	UNABLE TO LOCATE
0	UTILITY DUE TO DEPTH.
	DUG TO ADEPTH OF S'
A A	
GATEPACK WAY	



LOOK WESTERLY ACROSS GATE PARKWAY DOWN BURNT MILL ROAD



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DEGROVE SURVEYORS, INC. VACUUM TES	<sup>2</sup> T HOLE REPORT	JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: CAME PARKWAY	TEST HOLE #: 7	đ
DATE: 07.22.19	DSI PROJECT #: 2019.11	1
CLIENT: JEA / COLLINS	CREW: BS. BC. D.	K
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV (H20) TEL ELEC IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK	SURFACE TYPE: ASPHALT CONCRETE	ASPHALT OVER CONCRETE RT/GRASS N/A
FM CATV (H20) TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD	FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: COLOR:	SOIL CONDITION: HARD SOF SAND CLA SURVEY LOCATION BY:	AY ROCK DIRT DEBRIS
	Solver Lookingk Br. 191	
PAVING THICKNESS	33,3 ELEV.	ATION OF GROUND
DEPTH TO TOP OF UTILITY		ATION OF TOP OF UTILITY
	VERTICAL DATUM NAVD88	ATION OF BOTTOM OF UTILITY
HORIZONTAL INFORMATION:	DIRECTION: $\mathcal{E} - \mathcal{W}$	
NORTHING: 2148356.50	SHEET # ON PLANS:	
EASTING: 492048.10	STATION:	OFFSET:
LOCATION SKETCH AND NOTES:		
		Fand 16" WL 6.2' Down
E Allan		
5	EA	
	BUENTT MELL	
TH 7		



LOOKING WESTERLY ACROSSGATE PARKWAY DOWN BURNT MILL ROAD



### 16" PVC WATERLINE

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAY	TEST HOLE #: B
DATE: 07 . 22 . 19	DSI PROJECT #: 2019 .111
CLIENT: JEA / COLLENS	CREW: BS, DK, BC
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEO IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: CLEY	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	- Vit
	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY SEE BELOW	ELEVATION OF BOTTOM OF UTILITY
WID TH OF UTILITY 3"/2"	
HORIZONTAL INFORMATION:	DIRECTION: E-W
NORTHING: 2148415,40	SHEET # ON PLANS:
EASTING: 492048. 61	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	FOUND Z 3" AR CONDUCT AND 1 2" CONDUCT DEPTHS 3'' - 3.50 z'' - 4.06' CONDUCT ELEN. TOP 3'' - 29.5' z'' - 28.9'



LOOKING WESTERLY ACROSS GATE, NORTH OF BURNT MILL ROAD



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

	5 <sup>1</sup>
DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE	TEST HOLE #: 9
DATE: 07.15.19	DSI PROJECT #:
CLIENT:	CREW: B.S. C.J. D.K.
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE ( UTILITY FOUND: GAS STORM SAN COMM UNK	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: GREY	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	
	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY 1.1	32.0 ELEVATION OF TOP OF UTILITY 30.2 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: G-W
NORTHING: 2148423.65	SHEET # ON PLANS:
EASTING: 492047.20	STATION: OFFSET:
LOCATION SKETCH AND NOTES: PIPE SIDE VERW $Q^{*}$	TH9 Z" Z" Z" Z" Z" Z" Z" Z" Z" Z"
	EA Z.20 EA 1.1 1.25 Z.9



LOOKING WESTERLY ACROSS GATE, NORTH OF BURNT MILL ROAD



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

	2 2
DEGROVE Surveyors, inc. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GAFE	TEST HOLE #: /O
DATE: 07.15.19	DSI PROJECT #:
CLIENT: JEA / COLLINS	CREW: B.S C.J D.K
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: 6000 FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR:	SOIL CONDITION: HARD OFT WET MOIST DRY SAND CLAY OCK ORT DEBRIS
	SURVEY LOCATION BY: DET
VERTICAL INFORMATION: PAVING THICKNESS	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	ELEVATION OF TOP OF UTILITY
	ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION:
NORTHING: "2148497,98	SHEET # ON PLANS:
EASTING: 492046.12	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	EA LOCATE OTTLATY DUE TO DEPTH DUE TO A DEPTH OF B'
GATE PACKWAY	
	EA



LOOKING WESTERLY ACROSS GATE PARKWAY, NORTH OF BURNT MILL ROAD

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SURVEYORS, INC.	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE	TEST HOLE #: 11
DATE: 07. 15.19	DSI PROJECT #:
CLIENT:	CREW: B.S J.C D.K
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H2D TEL ELEC IRRIGATION REUSE (	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV (H20) TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PYC HDPE PE UNK OTHER: COLOR: BUIE	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK ORT DEBRIS
VERTICAL INFORMATION:	N and
	29.7
DEPTH TO TOP OF UTUITY 3.99	ELEVATION OF TOP OF UTILITY
	28.2' ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVDES NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: G-W
NORTHING: 2148520.55	SHEET # ON PLANS:
EASTING: 492046.25	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	
CATE PREMAN	FOOND 18"AK WL 3.99 POWN TO TOP OF PEPE

### 18" PVC WATERLINE



LOOKING NORTHERLY ALONG GATE PARKWAY, NORTH OF BURNT MILL ROAD



DEGROVE     VACUUM TEST HOLE REPORT     DID CORDATES ON BOOLEVALUE AND ACCOUNT OF ACCOUNT		et al a second a s
DATE: 02 - 23 - 19 CLENT: JEA / COLONAS CLENT: JEA / COLONAS CLENT: JEA / COLONAS CLENT: JEA / COLONAS CALENT: JEA / COLONAS COLOR: GAS STORM SAN COMM UNK FM CATV H20 TEL ELED IRRIGATION RUW PAVEMENT CONDITION: CLOOD FAIR POOR N/A MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP (PYD HOPE PE UNK OTHER: COLOR: CLEY VCP CLAY RCP CMP (PYD HOPE PE UNK OTHER: COLOR: CLEY VCP CLAY RCP CMP (PYD HOPE PE UNK OTHER: COLOR: CLEY VCP CLAY RCP CMP (PYD HOPE PE UNK OTHER: COLOR: CLEY VCP CLAY RCP CMP (PYD HOPE PE UNK DEPTH TO TOP OF UTLITY MOTH OF UTLITY (A.A') DEPTH TO BOTTOM OF UTLITY MOTH OF UTLITY MOTH OF UTLITY (A.A') DEPTH TO TOP OF UTLITY MOTH OF UTLITY MOTH OF UTLITY (A.A') DEPTH TO TOP OF UTLITY MOTH OF UTLITY MOT		TULE REFURI 904-722-0400
DATE 07 - 73 - 19 CUENT: JEA / CUCDANS CUENT: JEA / CUCDANS EXPECTED UTILITY: GAS STORM SAN, COMM, UNK FM CATV HAD TELEDED IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV HAD TELEDED REGATION RW MATERIAL: DIP C/I STELL CABLE PLASTIC VCP CLAY RCP CMP (PYD HDP2 PE UNK OTHER: COUCH: CAELY VERTICAL INFORMATION: DEPTH TO TOP OF UTILITY 4.4 MORINHO: CULINFORMATION: DEPTH TO TOP OF UTILITY 4.4 MORINHO: CULINFORMATION: NORTHO: CULINFORMATION: NORTHO: CULINF 4.4 MORINHO: CULINFORMATION: NORTHO: CULINF 4.4 MORINHO: CULINFORMATION: NORTHO: C	PROJECT NAME: GATE PARKWAU	TEST HOLE #: 12
EXPECTED UTILITY GAS STORM SAN COMM UNK FM CATV H20 TECELEC IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TELELEC IRRIGATION REUSE WITHOUT FOUND: GAS STORM SAN COMM UNK FM CATV H20 TELELEC IRRIGATION RW MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PYD PAPE PE UNK GTHER: COLOR: CLEY VERTICAL INFORMATION: PANNO THICKNESS 4" DEPTH TO BOTTOM OF UTILITY MOTH OF UTILITY EXAMPLE AND CLAY ROCK DRT DEBRIS UTILITY FOUND: GROUND PANNO THICKNESS 4" DEPTH TO FOO OF UTILITY MOTH OF UTILITY EXAMPLE AND CLAY ROCK DRT DEBRIS UNTLOAD OF OF UTILITY MOTH OF UTILITY EXAMPLE AND CLAY ROCK DRT DEBRIS UNTLOAD OF UTILITY PANNO THICKNESS 4" DEPTH TO BOTTOM OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY ATT I CALL INFORMATION: DIREC		DSI PROJECT #:
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEC ELEC IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE BRICKS SIDEWALK DIRT/GRASS N/A MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY ROP OWP EVE UNK OTHER: COLOR: CALCY VERTICAL INFORMATION: DEPT: TO YOP OF UTILITY DEPT: TO YOP OF UTILITY MOTH OF UTILITY COMMON OF UTILITY MOTH OF UTILITY MOTH OF UTILITY COMMONSES HORIZONTAL INFORMATION: DIFC TION: DEPT: TO YOP OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY DEPT: TO YOP OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY DEPT: TO YOP OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY DEPT: TO YOP OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY MOTH OF UTILITY DEPT: TO YOP OF UTILITY MOTH OF UTILITY DIFC TION: THICZ	CLIENT: JEA/ COLORNS	CREW: BS. DK. BC
FM       CATV       H20       TRHIGATION       REUSE       REPRAIT       CONCRETE       ASPRAIT OVER CONCRETE         UTILITY FOUND:       GAS       STORM       SAN       COMM       UNK         FM       CATV       H20       TEL ELED       IRRIGATION       REVERSITION       DIRT/GRASS       N/A         FM       CATV       H20       TEL ELED       IRRIGATION       RW       PAVEMENT CONDITION:       COLOD       FAIR       POOR       N/A         MATERIAL:       DIP C/I       STEEL       CABLE       PLASTIC       SOIL CONDITION:       SOIL CONDITION:       SOIL CONDITION:       MADE       MATERIAL:       DOR       N/A         VCP       CLAY       RCP       CABLE       PLASTIC       SOIL CONDITION:       SOIL CONDITION:       SOIL CONDITION:       MADE       MATERIAL:       DIRE       MATERIAL:       DEPRIS       SAND       CLAY       MORE       DEPRIS         VERTICAL INFORMATION:       COLOR:       CAULY       CAULY       CAULY       CAULY       DEPRIS		SURFACE TYPE:
UTUTY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELED IRRIGATION RW PAVEMENT CONDITION: GOOD FAIR POOR N/A MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PYD MOPE PE UNK OTHER: COLOR: GREY VERTICAL INFORMATION: DEPTH TO TOP OF UTILITY 4.4* DEPTH TO TOP OF UTILITY 4.4* DIRECTION: CAUBES NGV329 ASSUMED HORIZONTAL INFORMATION: DIRECTION: CAUBES NGV329 ASSUMED DIRECTION: CAUBES 0.6* A* - 4.64 A*' - 4.64 A'' - 4.64 A'' - 4.64 A'' - 4.64		
FM       CATV       H20       TEL       ELED       IRRIGATION       PAVEMENT CONDITION:       COUD       FAIR       POOR       N/A         MATERIAL:       D.P. C/I       STEEL       CABLE       PLASTIC       SOIL CONDITION:       COUD       WET       MOIST       DRY         VCP       CLAY       ROP       CMP       PEW       N/A       SOIL CONDITION:       GOOD       WET       MOIST       DRY         OTHER:       COLOR:       CAEV       PAVEMENT CONDITION:       HARD       GOOD       WET       MOIST       DRY         VERTICAL INFORMATION:       COLOR:       CAEV       CAUND       SURVEY       LOCATION BY:       DEPRIS         DEPTH TO TOP OF UTILITY       Q.A.A.A.       Z.G.T.T       ELEVATION OF TOP OF UTILITY       Q.G.T.T       Z.G.T.T       ELEVATION OF BOTTOW OF UTILITY         MORTHING:       Z.G.T.T       Q.G.T.T       Z.G.T.T       ELEVATION OF BOTTOW OF UTILITY       Q.G.T.T       Q.	UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
MATCHAL UN OUT OF SILL OUDE ADDE PE UNK OTHER: COLOR: CAEY VERTICAL INFORMATION: PANNG THICKNESS UPPTH TO BOTTOM OF UTILITY MOTH OF UTIL	FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
CTHER: COLOR: CREY VERTICAL INFORMATION: PANNO THICKNESS 4" DEPTH TO TOP OF UTILITY 4.4. DEPTH TO TOP OF UTILITY 4.4. DEPTH TO BOTTOM OF UTILITY 4.4. DEPTH TO	MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD SOFT WET MOIST DRY
VERTICAL INFORMATION: PAMAG THICKNESS DEPTH TO TOP OF UTILITY DEPTH TO BOTTOM OF UTILITY DEPTH TO BOTTOM OF UTILITY MOTH OF UTILITY MOT		SAND CLÀY ROCK DIRT DEBRIS
VERTICAL INFORMATION: PAMNG THICKNESS DEPTH TO TOP OF UTILITY DEPTH TO BOTTOM OF UTILITY MOTH O	OTHER: COLOR: GREY	SURVEY LOCATION BY:
PANNO THICKNESS $4^{\prime\prime}$ DEPTH TO TOP OF UTILITY $4.4^{\prime}$ DEPTH TO BOTTOM OF UTILITY $4^{\prime\prime}$ WOTH OF UTILITY $4^{\prime}$ WOTH OF UTILITY $4^{\prime\prime}$ WOTH OF UTILIT		
DEPTH TO TOP OF UTILITY $4.4^{\circ}$ DEPTH TO BOTTOM OF UTILITY $4.4^{\circ}$ DEPTH TO BOTTOM OF UTILITY $5.0^{\circ}$ WDTH OF UTILITY $4^{\circ}$ WDTH OF UTILITY $4^{\circ}$ HORIZONTAL INFORMATION: NORTHING: $2 48737.00$ EASTING: $492043.71$ LOCATION SKETCH AND NOTES: THIZ THIZ THIZ $4^{\circ}$ - 4.67 $4^{\circ}$ - 4.75 $4^{\circ}$ - 4.67 $4^{\circ}$ - 4.67 - 6^{\circ} - 6^{		33.7 ELEVATION OF GROUND
DEPTH TO BOTTOM OF UTILITY G.O MDTH OF UTILITY G.O	PAVING THICKNESS	
DEPTH TO BOTTOM OF UTILITY G.O MDTH OF UTILITY G.O MDTH OF UTILITY G.O MOTH OF UTILITY G.O MOTH OF UTILITY G.O MOTHON: CETCAL DATUM: (AVD8) NGVD29 ASSUMED DIRECTION: CETCAL NORTHING: ZUBST./O SHEET # ON PLANS: EASTING: G920G3.71 LOCATION SKETCH AND NOTES:		
WOTH OF UTUT 4" VERTICAL DATUM: (AVDB) NGVD29 ASSUMED HORIZONTAL INFORMATION: NORTHING: 2/48737./0 EASTING: 492043.7/ LOCATION SKETCH AND NOTES:	DEPTH TO TOP OF UTILITY 4.4	29.3 ELEVATION OF TOP OF UTILITY
WOTH OF UTULT 4" VERTICAL DATUM: (AVDB) NGVD29 ASSUMED HORIZONTAL INFORMATION: NORTHING: 2/48737./0 EASTING: 492043.71 LOCATION SKETCH AND NOTES:		28.7' ELEVATION OF BOTTOM OF UTILITY
HORIZONTAL INFORMATION: HORIZONTAL INFORMATION: NORTHING: ZIU8737./O EASTING: $U92043.71$ LOCATION SKETCH AND NOTES: I = 100000000000000000000000000000000000		
NORTHING: 2148737.10 EASTING: 492043.71 LOCATION SKETCH AND NOTES:	WOTH OF UTUTY 4	VERTICAL DATUM: (AVD88) NGVD29 ASSUMED
NORTHING: 2/48737./0 EASTING: 492043.71 LOCATION SKETCH AND NOTES:	HORIZONTAL INFORMATION:	DIRECTION: E-W
EASTING: $492043.71$ STATION: OFFSET: LOCATION SKETCH AND NOTES:	NORTHING: 7/48232.10	
THIZ THIZ THIZ THIZ THIZ THIZ THIZ THIZ		STATION: OFFSET:
THIZ $THIZ$	LOCATION SKETCH AND NOTES:	
$\frac{1}{2} = \frac{1}{4.67}$ $\frac{1}{4'' - 4.67}$		FOUND 5-4
THIZ 4'' - 4.64 4'' - 4.43 4'' - 4.43		CONDUT
$\frac{1}{2}$ $\frac{1}$		Depnt
APRIL A		4 - 4.67
APRIL A	THIZ	4"-4,64
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LOOKING WESTERLY ACROSS GATE PARKWAY, NORTH OF BURNT MILL ROAD



4-4" PVC ELECTRIC CONDUITS

HOLE REPORT TEST HOLE #: 3 DSI PROJECT #: 2019 · 111 CREW: BS, DK, BC SURFACE TYPE: ASPHALT CONCRETE AS	CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 33216 904-722-0400 FAX 904-722-0402 PHALT OVER CONCRETE /GRASS N/A FAIR POOR N/A
DSI PROJECT #: 2019 . 111 CREW: B. D.K. BC SURFACE TYPE: ASPHALT CONCRETE AS BRICKS SIDEWALK DIRT/ PAVEMENT CONDITION: GOOD SOIL CONDITION: HARD SOFF	GRASS N/A
CREW: B. D.K. BC SURFACE TYPE: ASPHALT CONCRETE AS BRICKS SIDEWALK DIRT/ PAVEMENT CONDITION: GOOD SOIL CONDITION: HARD SOFT	GRASS N/A
SURFACE TYPE: ASPHALT CONCRETE AS BRICKS SIDEWALK DIRT/ PAVEMENT CONDITION: GOOD SOIL CONDITION: HARD SOFF	GRASS N/A
ASPHALT CONCRETE AS BRICKS SIDEWALK DIRT/ PAVEMENT CONDITION: GOOD SOIL CONDITION: HARD SOFT	GRASS N/A
PAVEMENT CONDITION: GOOD SOIL CONDITION: HARD SOFT	
SOIL CONDITION: HARD SOFT	FAR POOR NZA I
· · · · · · · · · · · · · · · · · · ·	WET MOIST DRY ROCK DIRT DEBRIS
SURVEY LOCATION BY:	
	OF GROUND
ELEVATIO	ON OF TOP OF UTILITY
ELEVATION ELEVATION	ON OF BOTTOM OF UTILITY
VERTICAL DATUM: NAVDE	NGVD29 ASSUMED
DIRECTION:	
SHEET # ON PLANS:	
STATION:	OFFSET:
EA.	UNNBLE TO REACH UTTLAT, DUE TO DEPTH DUG AND PROBED TO A DEPTH OF 7'-8'
	Control Contro

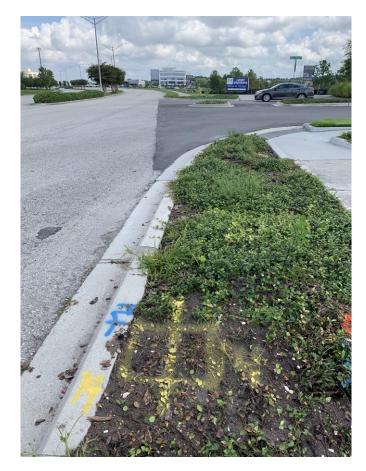


LOOKING NORTHERLY ALONG GATE PARKWAY, NORTH OF BURNT MILL ROAD



UNABLE TO LOCATE DUE TO DEPTH

DEGROVE SURVEYORS, INC. 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 VACUUM TEST HOLE REPORT 904-722-0400 FAX 904-722-0402 PROJECT NAME: GATE PARKINGY TEST HOLE #: DATE: 07.23.19 DSI PROJECT #: 7019 1/11 CLIENT: JEA / COLLENS CREW: 35 BC DK EXPECTED UTILITY: (GAS) STORM SAN COMM SURFACE TYPE: UNK IRRIGATION REUSE ASPHALT OVER CONCRETE FM CATV TEL ELEC ASPHALT CONCRETE H20 DIRT/GRASS BRICKS SIDEWALK ( ) N/A UTILITY FOUND: (GAS) STORM SAN СОММ UNK H20 TEL ELEC FM CATV **IRRIGATION** RW GOOD PAVEMENT CONDITION: FAIR POOR N/A SOIL CONDITION: HARD SOFT) WET MOIST DRY MATERIAL: DIP C/I STEEL CABLE PLASTIC (ROCK) CLAY (DIRT) DEBRIS VCP. CLAY RCP CMP PVC HDPD PE UNK SAND OTHER: COLOR: YELLOW 751 SURVEY LOCATION BY: VERTICAL INFORMATION: GROUND 343 ELEVATION OF GROUND PAVING THICKNESS NA 30.6 ELEVATION OF TOP OF UTILITY DEPTH TO TOP OF UTILITY 3: DEPTH TO BOTTOM OF UTILITY 4.0 30.3 ELEVATION OF BOTTOM OF UTILITY 3" WIDTH OF UTILITY 311 VERTICAL DATUM: NAVD88 NGVD29 ASSUMED HORIZONTAL INFORMATION: DIRECTION: N - S NORTHING: 2149/71.63 SHEET # ON PLANS: STATION: OFFSET: EASTING: 492057.8 VILLAGE CROSSING DRIVE LOCATION SKETCH AND NOTES: Fand 3" HOPE GAS LINE 3.66 2 PAPKUNA V GAR SHOE WALK FA



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



3" GAS LINE

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE DARLUMAY	TEST HOLE #: 15
DATE: 07,23,19	DSI PROJECT #:
CLIENT:	CREW: BS, DK, BC
EXPECTED UTILITY: GAS STORM SAN COMMO UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK STRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK	
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD SOLD WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR:	SURVEY LOCATION BY: DSI
VERTICAL INFORMATION: GROUND PAMING THICKNESS	ELEVATION OF GROUND
	ELEVATION OF TOP OF UTILITY
	VERTICAL DATUM NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION:
NORTHING: 2149177.57	SHEET # ON PLANS:
EASTING: 492901.27	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	
VILLAGE GROS	UNABLE TO LOCATE DUE TO DEPTH. DUE TO ADEPTH DF 71/8'
EX EC C	EL



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



WATER IN HOLE

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAY	TEST HOLE #: 16
DATE: 07 . 73 . 19	DSI PROJECT #: ZO19 .11)
CLIENT: TEA / COLITINS	CREW: BS DK BC
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV (H20) TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK QIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVO HDPE PE UNK OTHER: COLOR: GROOT	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	
PAVING THICKNESS N/A	
DEPTH TO TOP OF UTILITY 4.36	30.29 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 6.0'	
WDTH OF UTILITY 18" VERTICAL DATUM: NAVD88 NGVD29 ASSUMED	
HORIZONTAL INFORMATION:	DIRECTION: N - S
NORTHING: 2149171.70	SHEET # ON PLANS:
EASTING: 492067.60	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	CROSSING DRIVE FOUND 18" PUC GREEN THIG THIG

### 18" PVC WATER LINE



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



	2131 CORPORATE SQUARE BOULEVARD,
DEGROVE VACUUM TEST	HOLE REPORT JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAY	TEST HOLE #: 17
DATE: 07. 18.19	DSI PROJECT #: 2019 .111
CLIENT: JEA / COLLENS	CREW: 35, DK
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE:
FM CATV H20 TEL ELEC IRRIGATION REUSE	ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD SOFT WET MOIST DRY
VCP CLAY RCP CMP PVC HDPE PE UNK	SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR: BLACK	SURVEY LOCATION BY:
VERTICAL INFORMATION:	
GROUND	34,70 ELEVATION OF GROUND
PAVING THICKNESS N/A	
DEPTH TO TOP OF UTILITY 2,36	32.34 ELEVATION OF TOP OF UTILITY
	32.0 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: $\mathcal{N} = S$
NORTHING: 2149171,60	SHEET # ON PLANS:
EASTING: 492069.52	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	VILLAGE CROSSING DRIVE
	FOUND 3" COMM
	CABLE
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LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



3" COMMUNICATIONS CABLE

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DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402	
PROJECT NAME: GATE PAPKINAN	TEST HOLE #: 18	
DATE: 07, 18,19	DSI PROJECT #: 2019,111	
CLIENT: JEA / COXLENS	CREW: 735, 70K	
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A	
UTILITY FOUND: GAS STORM SAN COMM UNK		
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A	
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS	
OTHER: COLOR: BIACK	SURVEY LOCATION BY:	
PAVING THICKNESS N/A		
DEPTH TO TOP OF UTILITY 2.0 DEPTH TO BOTTOM OF UTILITY 2.1 WIDTH OF UTILITY 1	32.6 ELEVATION OF TOP OF UTILITY 32.5 ELEVATION OF BOTTOM OF UTILITY	
	VERTICAL DATUM NAVDE NGVD29 ASSUMED	
HORIZONTAL INFORMATION:	DIRECTION: N/S	
NORTHING:	SHEET # ON PLANS:	
EASTING:	STATION: OFFSET:	
LOCATION SKETCH AND NOTES: VILL-AGE	CROSSING DRIVÉ FOUND 2"com CABLE DEPTH - 2.0' 77/18	
EA EC CC		



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



1" COMMUNICATIONS CABLE

	1 A
DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GAVE PARKWAN	TEST HOLE #: 19
DATE:07.73.19	DSI PROJECT #: 2019 . 111
CLIENT: JEA / COULTAIS	CREW: RS. DK. BC
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE:
FM CATV H20 TEL ELEC RRIGATION REUSE	ASPHALT CONCRETE ASEHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	
MATERIAL: DIP C/I STEEL CABLE PLASTIC	State and and the second state
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR: GEEN	
01007	SURVEY LOCATION BY: DST
VERTICAL INFORMATION:	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY 4.0/4.5	30.8 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 4.8	30.5 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: N/S
NORTHING: 2149173.16	SHEET # ON PLANS:
EASTING: 492078,20	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	
SATEP	o' TH'ig Fand Zx 3" Conduct 4.0' 4.5'
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## 2-3" ELECTRIC CONDUITS



LOOKING NORTHERLY ALONG GATE PARKWAY, SOUTH OF VILLAGE CROSSING DRIVE



TEST HOLE #19

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DEGROVE SURVEYORS, WC. VACUUM TEST	THOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PAPKWAY	TEST HOLE #: 20
DATE: 077 .18.19	DSI PROJECT #: 2019.111
CLIENT: JEA/ COHINS	CREW: CS. Dh
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE:
FM CATV H20 TEL ELEC IRRIGATION REUSE	ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLES PLASTIC	SOIL CONDITION: HARD SOFT WET MOIST DRY
VCP CLAY RCP CMP PVC HDPE PE UNK	SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR: BLACK	SURVEY LOCATION BY:
VERTICAL INFORMATION:	12
GROUND	ELEVATION OF GROUND
PAVING THICKNESS	
	ELEVATION OF TOP OF UTILITY
	31. 2' ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: $E - \omega$
NORTHING: 2150230.70	SHEET # ON PLANS: 1.5
EASTING: 491522.18	STATION: 66+00 OFFSET:
LOCATION SKETCH AND NOTES:	6651 GATE PARK WAI
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EC	(136)
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GATE PANKMAN	ł
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	8 <sup>20</sup>
GATE PARK WAY	

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LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH GATE PARKWAY



# 12" PVC WATER LINE

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DEGROVE SURVEYORS, INC. VACUUM TEST	THOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKWAX	TEST HOLE #: ZV
DATE: 07.18.19	DSI PROJECT #: 2019 .111
CLIENT:	CREW: BS DK
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE:
FM CATY (120) TEL ELEC IRRIGATION REUSE	ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD SOFT WEI MOIST DRY
VCP CLAY RCP CMP PVC HDPE PE UNK	SAND CLAY ROCK DIRT DEBRIS
OTHER: COLOR: BLUE	SURVEY LOCATION BY:
VERTICAL INFORMATION:	SURVEY LOCATION BY: DST
GROUND	ELEVATION OF GROUND
PAYING THICKNESS	
DEPTH TO TOP OF UTILITY 7.68	SO.7 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 3,68	29.5 ELEVATION OF BOTTOM OF UTILITY
	2' VERTICAL DATUME NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION:
NORTHING: 2150235, 132	SHEET # ON PLANS:
EASTING: 491526.541	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	6651 GATE PARKWAY.
	OCST CHE PHOREMAY.
EC	
8.5	
12" Waren LINE	12"
$\rangle$ $\langle \rangle$ $\langle \rangle$ $\langle \rangle$	Founds
9.5	FOUND 12" BIDE AVC UL
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GATE PARKWAY	а Х



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH GATE PARKWAY



# 12" PVC WATER LINE

	j.
DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PAPKWAY	TEST HOLE #: ZZ
DATE: 07 . 18 . 19	DSI PROJECT #: 2019.111
CLIENT:	CREW: B.S. D.K.
EXPECTED UTILITY: GAS STORM SAN COMMO UNK	SURFACE TYPE:
FM CATV H20 TEL ELEC IRRIGATION REUSE	ASPHALT CONCRETE ASPHALT OVER CONCRETE
UTILITY FOUND: GAS STORM SAN COMM UNK	BRICKS SIDEWALK DIRT/GRASS N/A
FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD SOFT WET MOIST DRY
VCP CLAY RCP CMP PVC HDPE PE UNK	SAND CLAY ROCK QIRT DEBRIS
OTHER: COLOR: BACK	SURVEY LOCATION BY:
VERTICAL INFORMATION:	
GROUND	ELEVATION OF GROUND
PAVING THICKNESS	
DEPTH TO TOP OF UTILITY 2.8	30.7 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOW OF UTILITY 2.9	30.5 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM
HORIZONTAL INFORMATION:	DIRECTION: $E - \omega$
NORTHING: 2150238.57 EASTING: 491028 25	SHEET # ON PLANS: 15 STATION: ((+(2)) OFFSET:
LOCATION SKETCH AND NOTES:	STATION: (16 + 00) OFFSET:
LUCATION SKETCH AND NOTES:	6051 GATE PARKWAY
EC	4.5
	7.0
I" COMM.	
CAPLE	TH ZZ
N	
	13.5
EA	
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GATE PARKWAY	FOND I COMM CABLE
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LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH GATE PARKWAY



1" COMMUNICATIONS CABLE

2131 CORPORATE SQUARE BOULEVARD, DEGROV  $^{\prime}E$ VACUUM TEST HOLE REPORT JACKSONVILLE, FL 32216 904-722-0400 SURVEYORS. FAX 904-722-0402 PROJECT NAME: GATE PARILUMAN TEST HOLE #: 23 DSI PROJECT #: 2019 . 111 DATE: 57, 10. D.K CREW: RS CLIENT: STORM SAN COMM UNK SURFACE TYPE: EXPECTED UTILITY: GAS TEL ELEC IRRIGATION REUSE ASPHALT CONCRETE ASPHALT OVER CONCRETE FM CATV H20 BRICKS SIDEWALK DIRT/GRASS N/A SAN COMM UTILITY FOUND: GAS STORM **UNK** IRRIGATION FM CATV H20 TEL ELEC RW PAVEMENT CONDITION: GOOD FAIR POOR N/A SOIL CONDITION: HARD SOFT WET MOIST CABLE PLASTIC DRY MATERIAL: DIP C/I STEEL SAND CLAY ROCK DIRT DEBRIS VCP CLAY RCP CMP (PVC) HDPE PE UNK COLOR: ORANGE / GREEN OTHER: SURVEY LOCATION BY: VERTICAL INFORMATION: GROUND 33.4 ELEVATION OF GROUND PAVING THICKNESS NA 28,2/28,1 ELEVATION OF TOP OF UTILITY DEPTH TO TOP OF UTILITY 5.2/5.2 27.9 ELEVATION OF BOTTOM OF UTILITY DEPTH TO BOTTOM OF UTILITY 53/53 WIDTH OF UTILITY Z" Z" VERTICAL DATUM: (NAVD88) NGVD29 ASSUMED DIRECTION: E-W HORIZONTAL INFORMATION: SHEET # ON PLANS: 15 NORTHING: 2150240.245 STATION: 66.+00 OFFSET: EASTING: 4915 29,472 LOCATION SKETCH AND NOTES: 1657 GATE PARKWAY EC 2 - 2" COMM CABLES 17 FOOND ZXZ" COMM LENES ÉA -GATE PARKWAY



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH GATE PARKWAY



2-2" COMMUNICATIONS CABLE

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DEGROVE Surveyors, inc.	THOLE REPORT 2131 CORPORATE SQUARE BOULEVARD JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARKUNAY	TEST HOLE #: ZL(
DATE: 07 , 18.19	DSI PROJECT #: ZO19 · 111
CLIENT:	CREW: B.S ; D.K
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP EVC HDPE PE UNK OTHER: COLOR: GREY	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	the residence
PAVING THICKNESS JA	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY 5,2/5/	28.2/28.3 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 5,6 5.5	27.9 ELEVATION OF BOTTOM OF UTILITY
	O" VERTICAL DATUM NAVD88 NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: E-W
NORTHING: 2150240.559	SHEET # ON PLANS: 15
	STATION: 66+00 OFFSET:
EASTING: 491529.691 LOCATION SKETCH AND NOTES:	
EC	6651 GATE PARKWAY
FEC = 18 $TH 24 = 18$	FOOND Z× 4" ELEC CONDUTT
GATE PARKWAY	



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING PARALLEL WITH GATE PARKWAY



2-4" ELECTRIC CONDUITS

DEGROVE VACUUM TEST	2131 CORPORATE SQUARE BOULEVARD, JACKSONVILLE, FL 32216 904-722-0400
SURVEYORS, INC.	FAX 904-722-0402
PROJECT NAME: GATE PORKWAY	TEST HOLE #: 25
DATE: 07.25.19	DSI PROJECT #: 2019 . 111
CLIENT: JEA / COLLENS	CREW: 35, DK, RC
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H2O TEL ELEC IRRIGATION RW	BRICKS SIDEWALK DIRT/GRASS N/A PAVEMENT CONDITION: GOOD FAIR POOR N/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC	SOIL CONDITION: HARD SOFT WET MOIST DRY
OTHER: COLOR: COLOR: COLOR: COLOR:	SAND CLAY ROCK DIRT DEBRIS
VERTICAL INFORMATION:	/ 3.L
	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY 4.7	27.5 ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY 4.9	27.3 ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM: NAVDER NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: ~ - S
NORTHING: 2150498,60	SHEET # ON PLANS: 13
EASTING: 490814,99	STATION: 58+00 OFFSET:
LOCATION SKETCH AND NOTES:	ADASTO Z X 1" CONDUT COMM LINCS CRANGE-4,75 GREEN-4.70
GATE PARKWAY TOD	Z- 1" COU



LOOKING NORTHERLYEASTERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-1" COMMUNICATIONS CONDUITS

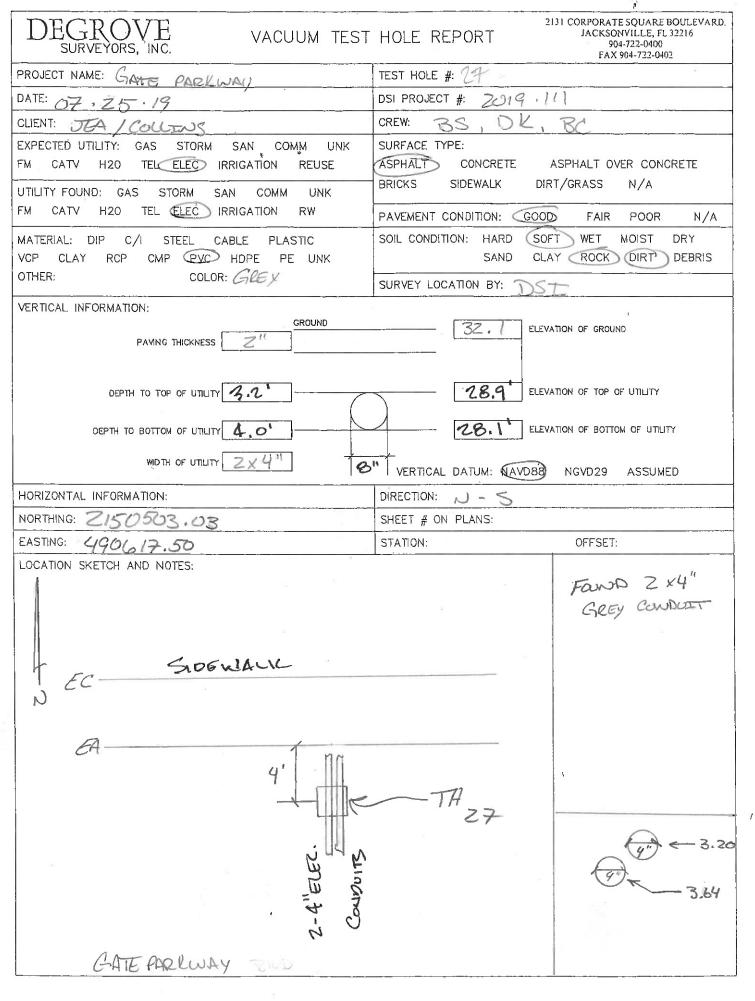
	<u> </u>	
DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVAS JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402	U, .
PROJECT NAME: GATE PARKWAY	TEST HOLE #: 26	
DATE: 07.25.18	DSI PROJECT #: 2019 . 111	
CLIENT: TEA / COLLENS	CREW: BS, DK, BC	
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALD CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A	
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEG IRRIGATION RW	PAVEMENT CONDITION: GOOD FAIR POOR N/A	4
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: CREY	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRIS	
VERTICAL INFORMATION:	ELEVATION OF GROUND	
DEPTH TO TOP OF UTILITY 3.25	29.0' ELEVATION OF TOP OF UTILITY	
	VERTICAL DATUM: (NAVD88) NGVD29 ASSUMED	
HORIZONTAL INFORMATION:	DIRECTION: $\mathcal{N} = S$	
NORTHING: 2150503.30	SHEET # ON PLANS:	2
EASTING: 490624.60	STATION: OFFSET:	
LOCATION SKETCH AND NOTES:	l	
	FOUND Z X 4"	
FC SIDENLALIK	GREY CONDULT	
Y' H		
	ι,	
	3.25	58
GATE DARKWAY	97	



LOOKING NORTHERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-4" ELECTRIC CONDUITS



-1 Se



LOOKING NORTHERLY FROM GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



2-4" ELECTRIC CONDUITS

	خ	
DEGROVE SURVEYORS, INC. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVA JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402	ARD,
PROJECT NAME: GATE PARKUNAN	TEST HOLE #: 28	
DATE: 07.25.19	DSI PROJECT #: 2019 .111	
CLIENT: JEA / COLLENS	CREW: BS. DK, BC	
EXPECTED UTILITY: GAS STORM SAN COMM UNK	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A	
UTILITY FOUND: GAS STORM SAN COMM UNK	PAVEMENT CONDITION: GOOD FAIR POOR N	/A
MATERIAL: DIP C/I STEEL CABLE PLASTIC VCP CLAY RCP CMP PVC HDPE PE UNK OTHER: COLOR: BLE	SOIL CONDITION: HARD SOFT WET MOIST DRY SAND CLAY ROCK DIRT DEBRI	
VERTICAL INFORMATION:	POL	
PAVING THICKNESS	ELEVATION OF GROUND	
DEPTH TO TOP OF UTILITY 4.85	27.3' ELEVATION OF TOP OF UTILITY 24.5 <sup>t</sup> ELEVATION OF BOTTOM OF UTILITY	
	VERTICAL DATUM: NAVD88 NGVD29 ASSUMED	
HORIZONTAL INFORMATION:	DIRECTION: N -S	
NORTHING: 2150504,20	SHEET # ON PLANS:	
EASTING: 490342.90	STATION: OFFSET:	
LOCATION SKETCH AND NOTES:	FOUND 10" P WL DEPTH 4.85	
5 EA		
GATE PARKWAY		



LOOKING WESTERLY ALONG GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



10" WATER LINE

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DEGROVE Surveyors, inc. VACUUM TEST	HOLE REPORT 2131 CORPORATE SQUARE BOULEVARD. JACKSONVILLE, FL 32216 904-722-0400 FAX 904-722-0402
PROJECT NAME: GATE PARY WILL	TEST HOLE #: 29
DATE: 07,25.19	DSI PROJECT #: 2019 .111
CLIENT: JEA/ COLLENS	CREW: 35, DK, BC
EXPECTED UTILITY: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION REUSE	SURFACE TYPE: ASPHALT CONCRETE ASPHALT OVER CONCRETE BRICKS SIDEWALK DIRT/GRASS N/A
UTILITY FOUND: GAS STORM SAN COMM UNK FM CATV H20 TEL ELEC IRRIGATION RW	PAVEMENT CONDITION: GOOD 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 ROCK DIRT DEBRIS
VERTICAL INFORMATION:	
	ELEVATION OF GROUND
DEPTH TO TOP OF UTILITY	WA ELEVATION OF TOP OF UTILITY
DEPTH TO BOTTOM OF UTILITY	ELEVATION OF BOTTOM OF UTILITY
	VERTICAL DATUM NAVDER NGVD29 ASSUMED
HORIZONTAL INFORMATION:	DIRECTION: $\sqrt{-S}$
NORTHING: 2150504, 20	SHEET # ON PLANS: STATION: OFFSET:
EASTING: 490316.70	STATION: OFFSET:
LOCATION SKETCH AND NOTES:	UNARLE TO LOCATE UTILIT DUE TO DEPTH DUG TO ADEPTH OF 7'.
L Z9	
GATE PARKWAY	



LOOKING WESTERLY ALONG GATE PARKWAY – RUNNING ACROSS GATE PARKWAY



NOT FOUND