

1. THIS SUBDIVISION CREATES 39 LOTS.

2. TOTAL AREA: 15.970 ACRES OR 695,665 SQUARE FEET.
3. PARENT PARCEL IDENTIFICATION NUMBERS: 21016 02042 & 21016 02055

4. THIS PROPERTY IS ZONED PD.
5. LOTS TO BE SERVED BY CITY OF SAVANNAH WATER AND SANITARY SEWER SYSTEMS. 6. AS OF THE DATE OF THIS SURVEY; BASED ON MY OBSERVATION THIS PROPERTY IS LOCATED IN ZONE X, NOT A SPECIAL FLOOD HAZARD AREA AS DETERMINED BY FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP NUMBER 13051C0017G, EFFECTIVE DATE: 7/7/2014. FEMA MAPS ARE SUBJECT TO REVISIONS AND AMENDMENTS AND SHOULD BE REVIEWED PRIOR TO CONSTRUCTION.

7. THE HORIZONTAL DATUM OF THIS PLAT IS BASED ON GRID NORTH, GEORGIA STATE PLANE, EAST ZONE, NAD 83. 8. DRAINAGE EASEMENTS CONTINUE THROUGH DETENTION PONDS AS FLOW EASEMENTS. 9. ALL COMMON PROPERTY, INCLUDING STORM WATER DETENTION LAGOONS, BUFFERS THAT ARE NOT PART OF RESIDENTIAL LOTS, AND OPEN SPACE SHALL BE OWNED AND

MAINTAINED BY THE BROOKHAVEN HOMEOWNERS ASSOCIATION.

10. PRIOR TO THE ISSUANCE OF CERTIFICATE OF OCCUPANCY PERMITS, THE BUILDING PERMIT APPLICANTS FOR ALL LOTS SHALL BE REQUIRED TO INSTALL A SIDEWALK ALONG THEIR RESPECTIVE LOTS ON ALL STREETS IN ACCORDANCE WITH THE CITY OF SAVANNAH SUBDIVISION REGULATIONS.

11. THE DEVELOPER SHALL INSTALL SIDEWALKS ON THE PORTIONS OF ALL STREETS
ABUTTING ALL PROPERTY OTHER THAN PLATTED SINGLE FAMILY LOTS IN ACCORDANCE WITH THE CITY OF SAVANNAH SUBDIVISION REGULATIONS.

12. ALL STRUCTURES SHALL BE ORIENTATED TOWARD THE MOST RESTRICTIVE BUILDING

SETBACK LINE.

13. ALL DRAINAGE AND ACCESS EASEMENTS ARE PRIVATE AND SHALL BE MAINTAINED BY THE BROOKHAVEN HOMEOWNERS ASSOCIATION UNLESS OTHERWISE NOTED HEREON.

BUILDING SETBACKS: FRONT - 25' FROM PROPERTY LINE SIDE - 5' FROM PROPERTY LINE SIDE (STREET) - 20' FROM PROPERTY LINE REAR - 25' FROM PROPERTY LINE

SURVEY DATE: 4/19/2021 EQUIPMENT USED: ELECTRONIC TOTAL STATION ANGULAR ERROR PER " $\triangle$ " = 04" ADJUSTED BY COMPASS RULE: PLAT ERROR OF CLOSURE: 1/457,356 FIELD ERROR OF CLOSURE: 1/130,714

REFERENCE:

1. PLAT BOOK 52, PAGE 642.

2. PLAT BOOK 51, PAGES 765 & 766.

3. SUBDIVISION MAP BOOK 36S, PAGE 2A. 4. SUBDIVISION MAP BOOK 35S, PAGES 5A-C.

LINE TABLE				
LINE #	LENGTH	DIRECTION		
L1	40.33'	S16°02'21"W		
L2	44.18'	S19'47'18"W		
L3	44.18'	S28"13'59"W		
L4	44.18'	S36°40'40"W		
L5	44.18'	S45'07'21"W		
L6	33.38'	S40'39'19"E		
L7	56.34'	S73'30'22"E		
L8	56.34'	S81'34'40"E		
L9	69.34	N717'23"E		
L10	39.34	S7°17'23"W		
L11	64.35'	N84°18'02"W		
L12	39.34'	S7'17'23"W		
L13	42.95'	S11'36'40"W		
L14	50.93'	S21'03'32"W		
L15	50.93'	S31'18'43"W		
L16	50.93'	S41'33'53"W		
L17	50.93'	S51°49'04"W		
L18	50.93'	S62°04'14"W		
L19	50.93'	S72"19'25"W		

		CUR	VE TABLE	
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	54.27'	75.00	N28*36'52"E	53.10'
C2	11.62'	400.00	S68*37'58"E	11.62'
С3	83.64'	171.75	S15*05'09"W	82.81'
C4	52.85'	171.75	S37'51'09"W	52.64'
C5	8.02'	171.75	S48'00'24"W	8.02'
C6	144.51'	171.75	S25°14'24"W	140.29'
C7	31.42'	20.00	S4*20'41"W	28.28'
C8	72.37'	95.00	S62°28'40"E	70.63'
C9	108.60'	105.00	N66°04'08"E	103.83'
C10	53.42'	105.00	N21°51′51″E	52.84'
C11	162.02'	105.00	N51°29'41"E	146.42'
C12	24.89'	165.00	S11*36'40"W	24.87'
C13	59.05'	165.00	S26"11'07"W	58.74'

CURVE TABLE						
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH		
C14	59.05'	165.00	S46'41'29"W	58.74'		
C15	59.05'	165.00	S67*11'50"W	58.74'		
C16	52.55'	165.00	S86'34'29"W	52.33'		
C17	254.60'	165.00	S51*29'41"W	230.08'		
C18	31.42'	20.00	S50'41'58"W	28.28'		
C19	31.42'	20.00	N3918'02"W	28.28'		
C20	39.31'	155.00	N77*02'05"W	39.21'		
C21	51.67	155.00	N60°13'11"W	51.43'		
C22	27.09'	155.00	N45*39'46"W	27.06'		
C23	118.07'	155.00	N62°28'40"W	115.24'		
C24	31.42'	20.00	S85*39'19"E	28.28'		
C25	95.83'	111.75	N24°46'43"E	92.92'		
C26	36.94'	20.00	S53'07'50"W	31.91'		

LINE TABLE

LINE # LENGTH DIRECTION

L20 45.34' S82'00'45"W

L21 52.80' N88'13'01"W

L22 30.12' N37'41'19"W

L23 39.99' N29'47'41"W

L24 49.36' N52'12'11"W

L25 54.78' N45'54'37"W

L26 26.82' N77'06'49"W L27 37.11' N39'47'57"W

L28 39.34' N31\*55'58"W

L29 41.99' N38'01'32"W

L30 46.23' N47'02'23"W

L31 23.60' N15'22'40"W L32 38.38' N61'58'12"W L33 29.39' N45'39'16"W L34 53.54' N36'04'14"W L35 | 49.54' | N76°50'23"W | L36 24.42' N46'45'22"W L37 48.43' N37"13'15"W L38 34.21' N44'34'34"W

			-	LOT TABLE		
	LOT #			FFE(MIN)	GFE(MIN)	
	301	0.247	10,778	36 BROOKHAVEN DRIVE	21.9'	21.4'
	302	0.247	10,747	38 BROOKHAVEN DRIVE	21.9'	21,4'
	303	0.213	9,287	40 BROOKHAVEN DRIVE	21.9'	21.4'
	304	0.210	9,135	42 BROOKHAVEN DRIVE	21.9'	21.4'
	305	0.198	8,604	44 BROOKHAVEN DRIVE	21.9'	21.4'
	306	0.198	8,620	46 BROOKHAVEN DRIVE	21.9'	21.4'
	307	0.202	8,811	83 SHOEFSTALL STREET	21.9'	21.4'
	308	0.201	8,740	81 SHOEFSTALL STREET	21.9'	21.4'
	309	0.211	9,192	79 SHOEFSTALL STREET	21.9'	21.4'
	310	0.247	10,770	77 SHOEFSTALL STREET	21.9'	21.4'
	311	0.225	9,780	75 SHOEFSTALL STREET	21.9'	21.4'
	312	0.202	8,798	73 SHOEFSTALL STREET	21.9'	21.4'
	313	0.191	8,314	69 SHOEFSTALL STREET	21.9'	21.4'
	314	0.165	7,200	67 SHOEFSTALL STREET	21.9'	21.4'
	315	0.216	9,430	65 SHOEFSTALL STREET	21.9'	21.4'
	316	0.220	9,586	63 SHOEFSTALL STREET	21.9'	21.4'
	317	0.220	9,586	61 SHOEFSTALL STREET	21.9'	21.4'
	318	0.220	9,586	59 SHOEFSTALL STREET	21.9'	21.4'
	319	0.201	8,770	57 SHOEFSTALL STREET	21.9'	21.4'
	320	0.215	9,382	25 BROOKHAVEN DRIVE	21.9'	21.4'
	321	0.216	9,390	27 BROOKHAVEN DRIVE	21.9'	21.4'
	322	0.216	9,390	29 BROOKHAVEN DRIVE	21.9'	21.4'
	323	0.214	9,304	31 BROOKHAVEN DRIVE	21.9'	21.4'
	324	0.165	7,200	33 BROOKHAVEN DRIVE	21.9'	21.4'
	325	0.165	7,200	35 BROOKHAVEN DRIVE	21.9'	21.4'
	326	0.295	12,871	37 BROOKHAVEN DRIVE	21.9'	21.4'
	327	0.265	11,543	56 BROOKHAVEN DRIVE	21.9'	21.4'
	328	0.192	8,352	54 BROOKHAVEN DRIVE	21.9'	21.4'
	329	0.171	7,464	52 BROOKHAVEN DRIVE	21.9'	21.4'
	330	0.165	7,200	50 BROOKHAVEN DRIVE	21.9'	21.4'
	331	0.165	7,200	48 BROOKHAVEN DRIVE	21.9'	21.4'
	332	0.205	8,914	66 SHOEFSTALL STREET	21.9'	21.4'
	333	0.216	9,406	64 SHOEFSTALL STREET	21.9'	21.4'
	334	0.259	11,287	62 SHOEFSTALL STREET	21.9'	21.4'
	335	0.165	7,200	60 SHOEFSTALL STREET	21.9'	21.4'
	336	0.165	7,200	58 SHOEFSTALL STREET	21.9'	21.4'
	337	0.165	7,200	56 SHOEFSTALL STREET	21.9'	21.4'
	338	0.257	11,199	54 SHOEFSTALL STREET	21.9'	21.4'
	339	0.246	10,730	52 SHOEFSTALL STREET	21.9'	21.4'
TOTAL I	OT AREA		355,366	× 1		
	RE DEV.	0.233	10,138			
	N AREA	3.919	170,690			
	/W	2.173	94,637		<u> </u>	
	SPACE	1.489	64,834			
3. 2.1						

## SURVEYORS CERTIFICATION

AS REQUIRED BY SUBSECTION (D) OF O.C.G.A. SECTION 15-6-67, THIS PLAT HAS BEEN PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL JURISDICTIONS FOR RECORDING AS EVIDENCED BY APPROVAL CERTIFICATES, SIGNATURES, STAMPS, OR STATEMENTS HEREON. SUCH APPROVALS OR AFFIRMATIONS SHOULD BE CONFIRMED WITH THE APPROPRIATE GOVERNMENTAL BODIES BY ANY PURCHASER OR USER OF THIS PLAT AS TO INTENDED USE OF ANY PARCEL. FURTHERMORE, THE UNDERSIGNED LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND AS SET FORTH IN O.C.G.A. SECTION 15-6-67.



DRAWN BY: CHECKED BY: SCALE:

JOB NUMBER:

**MAJOR** SUBDIVISION

9/22/2021

1" = 50'

AN COMPANY GINEERS - SURVEYORS

DORTION OF SDLEY STATION, GEORGIA

A MAJOR SUBDIVISION OF FUTURE DEVELOPMENT AND POPHASE 2, TRACT K-1, THE HIGHLANDS SUBDIVISION AT GODLE 8TH G.M. DISTRICT, CITY OF SAVANNAH, CHATHAM COUNTY, GEOF

50' 25' 0' GRAPHIC SCALE: 1"=50'

TOTAL AREA | 15.970 | 695,665 |