

OMPANY

SURVEYORS

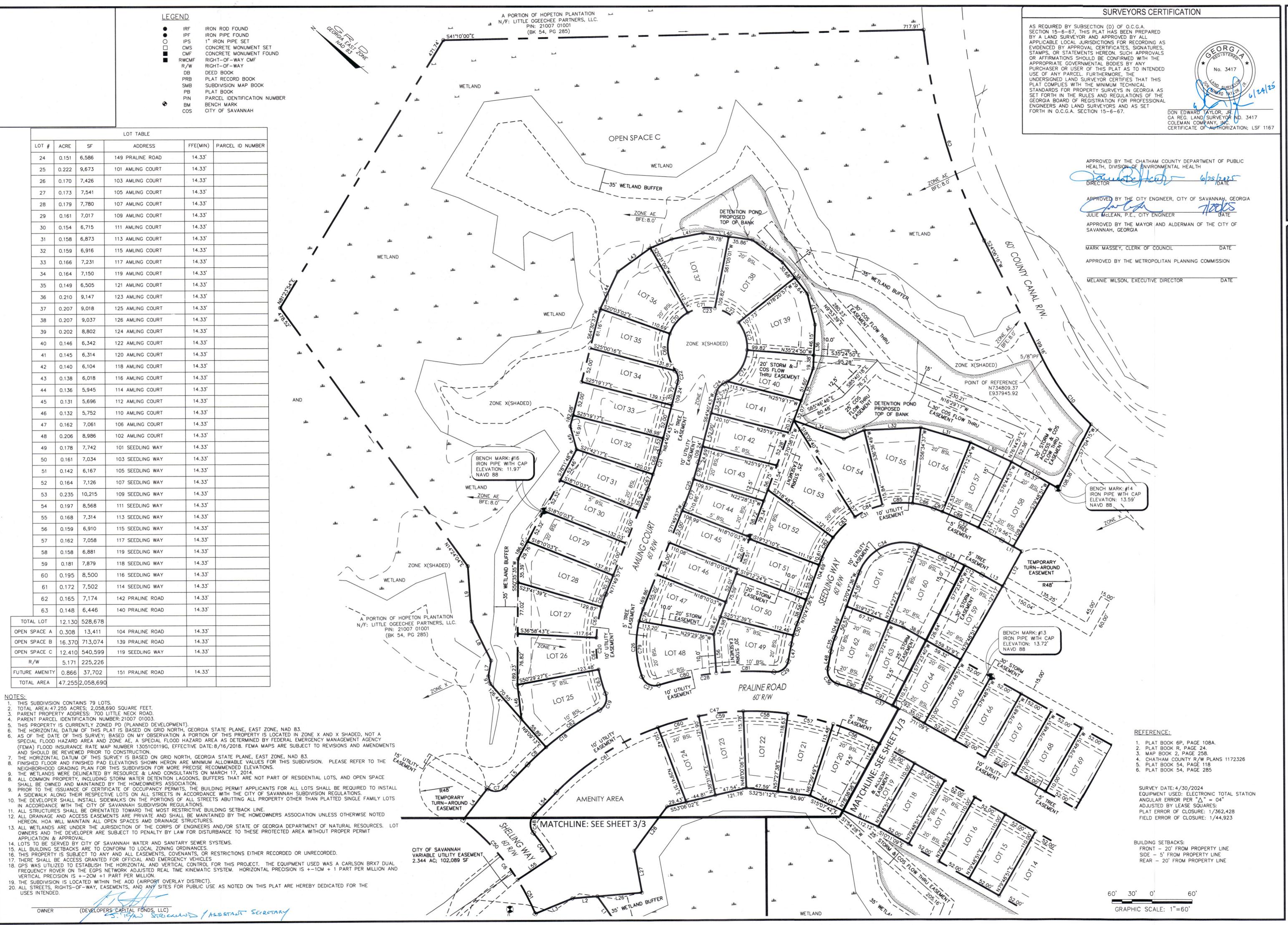
Parkway, Suite 100 EMAN CO

> ration county, A MAJOR (
> PORTION OF FITRICT, CITY OF SA) A PC DISTRIC

JOB NUMBER: 04/27/2024 DRAWN BY: CHECKED BY

**MAJOR** SUBDIVISION

1/0





HOPETON TRACT / PHASE 1A

A MAJOR SUBDIVISION OF

A PORTION OF HOPETON PLANTATION

7TH G.M. DISTRICT, CITY OF SAVANNAH, CHATHAM COUNTY, GEORG

JOB NUMBER: DATE: DRAWN BY: CHECKED BY:

MAJOR

04/27/202

SUBDIVISION

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## APPROVED BY THE CHATHAM COUNTY DEPARTMENT OF PUBLIC HEALTH, DIVISION OF ENVIRONMENTAL HEALTH

APPROVED BY THE MAYOR AND ALDERMAN OF THE CITY OF SAVANNAH, GEORGIA

MARK MASSEY, CLERK OF COUNCIL APPROVED BY THE METROPOLITAN PLANNING COMMISSION

MELANIE WILSON, EXECUTIVE DIRECTOR

- 1. THIS SUBDIVISION CONTAINS 79 LOTS.
- TOTAL AREA: 47.255 ACRES; 2,058,690 SQUARE FEET. PARENT PROPERTY ADDRESS: 700 LITTLE NECK ROAD.
- . PARENT PARCEL IDENTIFICATION NUMBER: 21007 01003. THIS PROPERTY IS CURRENTLY ZONED PD (PLANNED DEVELOPMENT).
- AS OF THE DATE OF THIS SURVEY; BASED ON MY OBSERVATION A PORTION OF THIS PROPERTY IS LOCATED IN ZONE X AND X SHADED, NOT

THE HORIZONTAL DATUM OF THIS PLAT IS BASED ON GRID NORTH, GEORGIA STATE PLANE, EAST ZONE, NAD 83.

- A SPECIAL FLOOD HAZARD AREA AND ZONE AE, A SPECIAL FLOOD HAZARD AREA AS DETERMINED BY FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP NUMBER 13051C0119G, EFFECTIVE DATE: 8/16/2018. FEMA MAPS ARE SUBJECT TO REVISIONS AND AMENDMENTS AND SHOULD BE REVIEWED PRIOR TO CONSTRUCTION.
- 7. THE HORIZONTAL DATUM OF THIS SURVEY IS BASED ON GRID NORTH, GEORGIA STATE PLANE, EAST ZONE, NAD 83.

  8. FINISHED FLOOR AND FINISHED PAD ELEVATIONS SHOWN HERON ARE MINIMUM ALLOWABLE VALUES FOR THIS SUBDIVISION. PLEASE REFER TO THE NEIGHBORHOOD GRADING PLAN FOR THIS SUBDIVISION FOR MORE PRECISE RECOMMENDED ELEVATIONS.
- THE WETLANDS WERE DELINEATED BY RESOURCE & LAND CONSULTANTS ON MARCH 17, 2014. 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 HOMEOWNERS ASSOCIATION.
  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
- 10. 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.
- 11. ALL STRUCTURES SHALL BE ORIENTATED TOWARD THE MOST RESTRICTIVE BUILDING SETBACK LINE.
- 12. ALL DRAINAGE AND ACCESS EASEMENTS ARE PRIVATE AND SHALL BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION UNLESS OTHERWISE
- 13. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR STATE OF GEORGIA DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREA WITHOUT
- PROPER PERMIT APPLICATION & APPROVAL. 14. LOTS TO BE SERVED BY CITY OF SAVANNAH WATER AND SANITARY SEWER SYSTEMS.
- 15. ALL BUILDING SETBACKS ARE TO CONFORM TO LOCAL ZONING ORDINANCES.

  16. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, COVENANTS, OR RESTRICTIONS EITHER RECORDED OR UNRECORDED.

  17. THERE SHALL BE ACCESS GRANTED FOR OFFICIAL AND EMERGENCY VEHICLES
- 18. GPS WAS UTILIZED TO ESTABLISH THE HORIZONTAL AND VERTICAL CONTROL FOR THIS PROJECT. THE EQUIPMENT USED WAS A CARLSON BRX7 DUAL FREQUENCY ROVER ON THE EGPS NETWORK ADJUSTED REAL TIME KINEMATIC SYSTEM. HORIZONTAL PRECISION IS +-1CM + 1 PART PER MILLION AND VERTICAL PRECISION IS +-2CM +1 PART PER MILLION.
- 19. THE SUBDIVISION IS LOCATED WITHIN THE AOD (AIRPORT OVERLAY DISTRICT). 20. ALL STREETS, RIGHTS-OF-WAY, EASEMENTS, AND ANY SITES FOR PUBLIC USE AS NOTED ON THIS PLAT ARE HEREBY DEDICATED FOR THE USES INTENDED.

L59 | 24.89' | N88°53'25"E

OWNER (DEVELOPERS CAPITAL FUNDS, LLC THAN STRICKEND ASSISTADT SECRETARY

C20	153.18'	205.00	N50°25'35"E	149.64	
				-	
		CUR	VE TABLE		
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	
C21	58.68'	470.00'	N68°15'20"E	58.65'	
C22	17.81'	20.00'	N39°09'51"E	17.23'	
C23	292.91'	59.50'	N25°19'17"W	74.84	
C24	17.81'	20.00'	N89°48'26"W	17.23'	
C25	66.18'	530.00'	S68°15'20"W	66.13'	
C26	104.55	145.00'	S51°10'32"W	102.30'	
C27	30.52	20.00'	S13°12'16"E	27.65'	
C28	174.60'	465.00'	S46*10'16"E	173.57	
C29	29.35'	20.00'	S77°27'21"E	26.79'	
C30	32.33'	180.00	N65°38'53"E 32.29'		
C31	205.06	130.00'	S64°01'08"E 184.45'		
C32	112.41'	745.00	S14°30'31"E 112.30'		
C33	103.36	685.00'	N14°30'31"W	103.26	
C34	110.41'	70.00'	N64°01'08"W	99.32'	
C35	21.55	120.00'	S65°38'53"W 21.52'		
C36	29.35'	20.00'	S18°27'41"W 26.79'		
C37	108.70	465.00'	' S16°52'59"E 108.46'		
C38	31.42'	20.00'	S55*11'09"E	28.28'	
C39	98.30'	390.00'	N87°02'04"E	98.04	
C40	83.17	330.00	S87°02'04"W	82.95'	

CURVE TABLE

CURVE # LENGTH | RADIUS | CHORD BEARING | CHORD LENGTH

N41°48'14"W

N38°11'18"W

N34°31'05"W

N12°38'54"E

S43°57'03"E

S83°11'21"E

S34°19'54"W

S13°54'04"W

S11°43'09"E

N11°25'34"W

S89°22'12"E

S87°56'30"W

S41°33'17"E

S40°51'42"E

N35°56'00"E

S77°09'11"E

N70°07'24"E

121.58

244.74

116.65

467.60

157.08

176.20'

26.55

38.02

330.27

120.45

39.87

29.65

49.31

72.58

140.43

122.59'

113.30'

135.52

26.30

C1 | 121.58' | 12983.67' | N40°51'36"W

C2 244.74' 12938.00' N41°19'24"W

20.00

340.00

745.00

685.00'

116.65' 12953.15'

467.70' 6444.00'

157.08' 6411.00'

178.23' 340.00'

C5

C7 29.03'

C10 | 121.08'

C12 29.65

C11

C8 | 38.03' | 465.00'

C9 | 332.03' | 930.00'

39.87

C13 49.35' 390.00'

C14 72.72' 330.00'

C15 | 140.43' | 12918.00'

C16 | 122.59' | 12963.67' C17 | 114.22' | 260.00'

C18 | 136.01' | 465.00'

C19 | 28.70' | 20.00'

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CURVE TABLE							LINE TA	BLE
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH		LINE #	LENGTH	DIRECTION
C61	182.29'	405.00'	N72°38'16"W	180.76		L1	47.70'	N15°24'33"E
C62	97.98'	465.00'	S74°48'36"E	97.80'		L2	37.51'	N44°26'40"W
C63	37.53'	205.00'	N34°15'53"E	37.48'		L3	60.00'	N62°20'02"W
C64	48.35	205.00'	N46°15'55"E	48.23'		L4	60.00'	N87°37'50"E
C65	47.53	205.00'	N59°39'49"E	47.42'		L5	47.96'	S85°31'56"E
C66	19.77	205.00'	N69°04'09"E	19.77'		L6	11.58'	N35°26'30"E
C67	24.02	470.00'	N70°22'07"E	24.01'		L7	24.16'	N60°20'30"E
C68	34.67	470.00'	N66°47'30"E	34.66'		L8	65.75'	N24°05'11"E
C69	58.47	59.50'	N41°47'59"E	56.14'		L9	82.95'	N46°19'31"E
C70	42.13'	59.50	N89°46'01"W	41.25'		L10	80.07	N10°10'50"W
C71	42.13'	59.50'	N49°11'59"W	41.25'		L11	33.85'	S10°11'09"E
C72	42.13'	59.50	S8°37'58"E	41.25'		L12	60.01	S78°41'40"W
C73	44.59'	59.50'	S33°07'07"W	43.55'		L13	35.02'	N10°11'09"W
C74	57.62	59.50'	S82°19'37"W	55.39'		L14	13.45'	S85°44'42"E
C75	5.86'	59.50'	N67°06'46"W	5.85'		L15	60.00'	S4°15'18"W
C76	26.32	530.00'	S66°06'05"W	26.32'		L16	13.45'	N85°44'42"W
C77	39.85	530.00'	S69*40'42"W	39.84'		L17	21.05'	S86°39'30"W
C78	19.08'	145.00'	S68°03'47"W	19.07'		L18	46.79'	S1°07'09"W
C79	85.47'	145.00'	S47°24'22"W	84.24'		L19	54.75	S10°02'06"W
C80	88.23'	465.00'	S51°29'32"E	88.10'		L20	52.66'	S17°20'00"W
					,			

L21	46.47	S25°02'04"W
L22	52.07'	S31°35'12"W
L23	55.03'	S40°59'19"W
L24	21.08'	S46°53'09"W
L25	20.16'	S20°33'01"W
L26	66.86'	S44°26'40"E
L27	63.58'	N40°04'46"E
L28	82.40'	N86°48'20"E
L29	44.89'	N68°34'57"W
L30	67.78	N14°25'09"W
L31	77.46	N23°09'01"W
L32	84.99'	N42°28'09"W
L33	32.90'	N63°16'35"W
L34	79.97'	N19°21'49"W
L35	83.67'	N70°38'11"E
L36	65.53'	N52°40'07"E
L37	48.41'	N36°07'15"E
L38	60.32	N12°08'39"E
L39	55.30'	N3°11'44"W
L40	74.63	N31°53'46"W

LINE TABLE LINE # LENGTH DIRECTION

				2.2			
CURVE TABLE							
URVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH			
C41	31.42'	20.00'	S34°48'51"W	28.28'			
C42	44.82'	330.00'	S6°17'43"E	44.78'			
C43	302.35	340.00'	S23°02'36"W	292.48'			
C44	74.38'	12918.00'	N40°56'43"W	74.38'			
C45	5.62'	12933.15	N42°03'01"W	5.62'			
C46	158.03'	270.00'	N6°34'52"E	155.78'			
C47	532.59'	405.00'	N47°51'33"W	495.04			
C48	29.03'	20.00'	S52°53'11"W	26.55'			
C49	45.25'	400.00'	N14°32'45"E	45.23'			
C50	120.83	340.00	N7°48'40"E	120.19'			
C51	57.41'	340.00'	N22°49'44"E	57.34			
C52	73.79	270.00'	N15°31'09"E	73.56'			
C53	77.45	270.00'	N0°31'39"W	77.18'			
C54	6.79'	270.00'	N9°27'56"W	6.79'			
C55	8.23'	405.00'	N10°46'05"W	8.23'			
C56	75.30'	405.00'	N16°40'36"W	75.19'			
C57	69.48	405.00'	N26°55'03"W	69.39'			
C58	66.86	405.00'	N36°33'41"W	66.78'			
C59	66.95	405.00'	N46°01'35"W	66.87			
				07.401			

C60 63.49' 405.00' N55\*15'09"W 63.42'

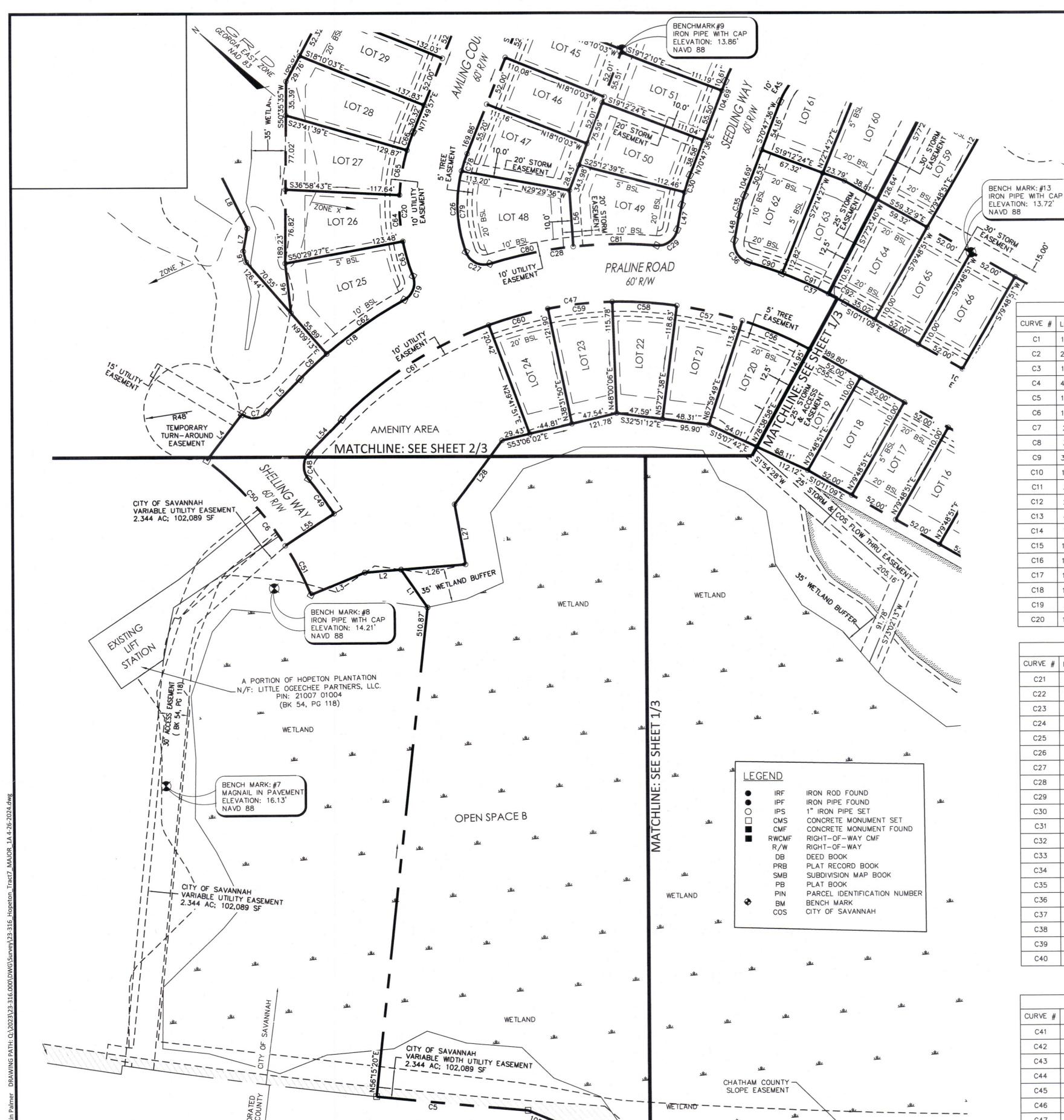
						LINE TA	BLE
		CUR	VE TABLE	- 1	LINE #	LENGTH	DIRECTION
CURVE #	LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH	L41	47.86*	N50°36'27'
C81	86.37	465.00°	S40°44'08"E	86.24'	L42	34.35	N62°39'21'
C82	36.06'	130.00'	N78°44'24"E	35.95'	L43	60.49	N76°08'52
C83	45.30'	130.00'	S83°19'54"E	45.07'	L44	61.84	S75°25'51'
C84	45.30'	130.001	S63°22'05"E	45.07	L44	36.36	S35°15'37'
C85	45.30'	130.00'	S43°24'17"E	45.07'	L45		
C86	33.11	130.00	S26°07'38"E	33.02'		52.14	S43°44'25
C87	13.60'	745.00	S18°18'29"E	13.60'	L47	26.23	N60°30'10
C88	58.93'	745.00'	S15°31'08"E	58.92'	L48	26.23	S60°30'10'
C89	73.71	685.00	N15°44'55"W	73.67'	L49	41.18	N79°48'51
C90	36.69	465.00	S21°19'11"E	36.68'	L50	41.18	S79°48'51
C91	52.38	465,00'	S15°49'57"E	52.35'	L51	45.28'	S10°11'09'
C92	19.64	465.00	S11°23'45"E	19.63'	L52	10.00	N86°39'30
	-				L53	10.00	S66°39'06
C93	48.95'	390.00'	N83°24'35"E	48.92'	L54	47.96'	N85°31'56
C94	10.45	330.00	S80°43'17"W	10.45'	L55	60.01	N73°22'24
C95	30.00'	12918.00	N41°10'36"W	30.00'	L56	58.53'	S46°33'08
					L57	145.97'	S30°05'50
					L58	29.48'	N70°00'27

		MA
		SCALE:
	П	CHECKED BY:
	П	DRAWN BY:
	П	DATE:
-		JOB NUMBER:

COUNTY, (

A MAJOR SUBDIV A MAJOR SUBDIV A PORTION OF HOPET( 7TH G.M. DISTRICT, CITY OF SAVANNAH

SUBDIVISION



BENCH MARK: #5

NAVD 88

GRAPHIC SCALE: 1"=60'

IRON PIPE WITH CAP ELEVATION: 19.47'

BUILDING SETBACKS:

FRONT - 20' FROM PROPERTY LINE

REAR - 20' FROM PROPERTY LINE

SIDE - 5' FROM PROPERTY LINE

BENCH MARK: #4

NAVD 88

IRON PIPE WITH CAP ELEVATION: 17.28'

LITTLE NECK ROAD

100' R/W

BENCH MARK: #6 IRON PIPE WITH CAP ELEVATION: 20.36'

NAVD 88

1. PLAT BOOK 6P, PAGE 108A.

PLAT BOOK 54, PAGE 118 6. PLAT BOOK 54, PAGE 285

ANGULAR ERROR PER "A" = 04"

PLAT ERROR OF CLOSURE: 1/362,428

FIELD ERROR OF CLOSURE: 1/44,923

ADJUSTED BY LEASE SQUARES:

SURVEY DATE: 4/30/2024

4. CHATHAM COUNTY R/W PLANS 1172326

EQUIPMENT USED: ELECTRONIC TOTAL STATION

. PLAT BOOK R, PAGE 24. . MAP BOOK 2, PAGE 258.