

PROPERTY BOUNDARY

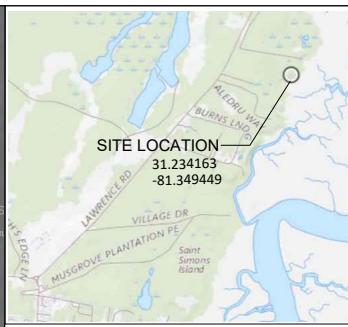
50' UPLAND COMPONENT BUFFER

MHW

PROPOSED BULKHEAD

PROPERTY BOUNDARY

MLW



VICINITY MAP

NO.	DESCRIPTION	AREA (AC)
1	PROPOSED BULKHEAD	0.485
2	50' UPLAND COMPONENT BUFFER	0.045
3	TIDAL WETLAND	0.005
4	UPLAND MAINTAINED GRASS	0.49
5	TOTAL PROJECT AREA	0.53

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PROJECT AREA
 TOTAL AREA - 0.53 ACRES
 TIDAL WETLAND - 0.045 ACRES
 UPLAND MAINTAINED GRASS - 0.49 ACRES

PROJECT INFORMATION
 Owner: Bill Jones
 Agent Phone: (912) 638-9681
 Agent Email: Dmiller@RobertsCivilEngineering.com

SITE DATA
 Site Address: 135 Sinclair Plantation Dr, GA 31522
 Parcel Number: 04-10329
 Map# Block Lot: 0017-00 000-009
 Waterway: Village Creek

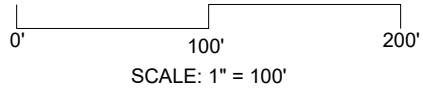
ROBERTS CIVIL ENGINEERING
 301 SEA ISLAND ROAD, SUITE 10
 ST. SIMONS, GA 31522
 912-638-9681 OFFICE
 912-289-0339 FAX

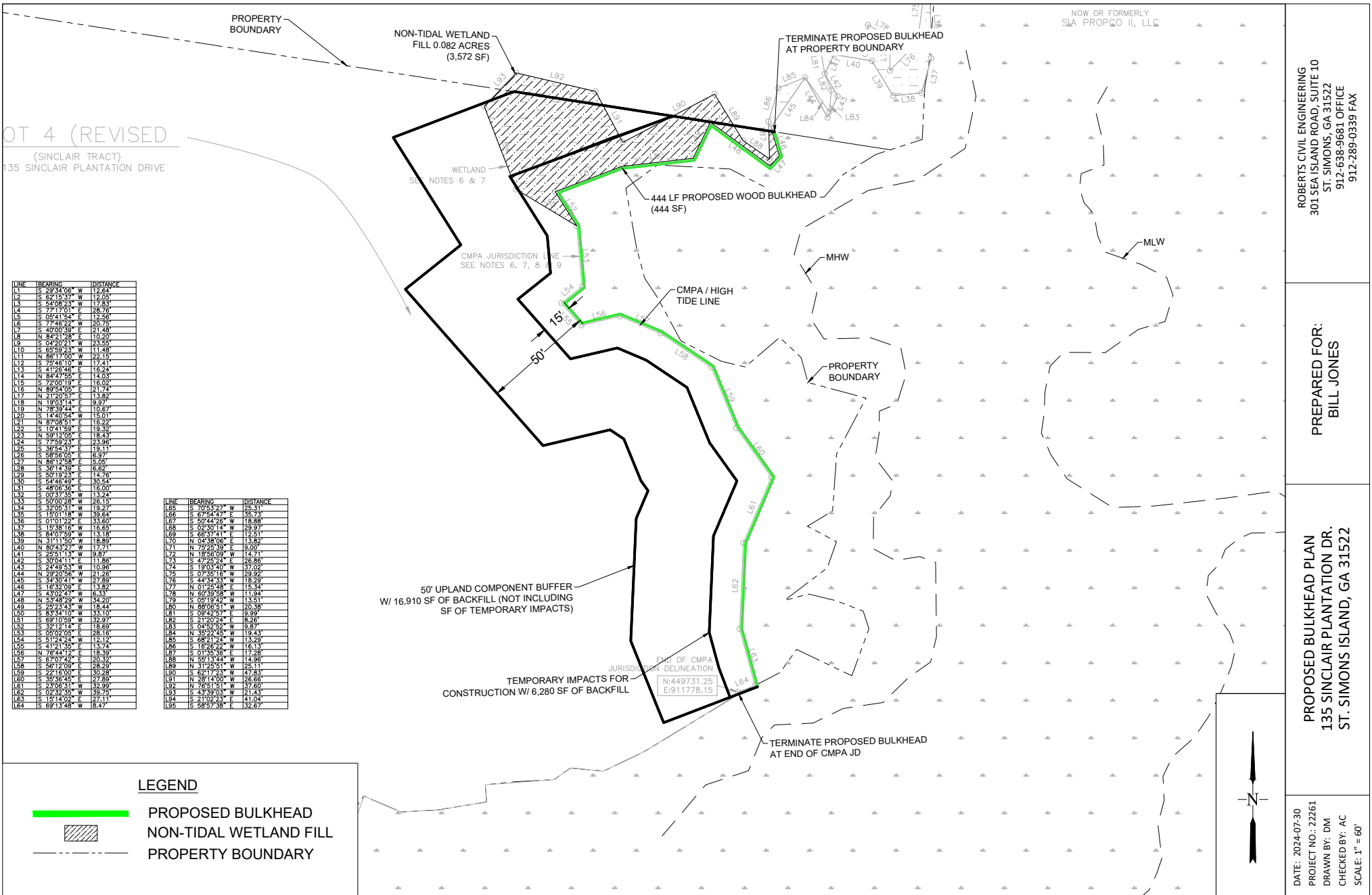
PREPARED FOR:
 BILL JONES

PROPOSED BULKHEAD OVERVIEW
 135 SINCLAIR PLANTATION DR.
 ST. SIMONS ISLAND, GA 31522

DATE: 2024-07-30
 PROJECT NO.: 22261
 DRAWN BY: DM
 CHECKED BY: AC
 SCALE: 1" = 100'

- NOTES:
1. THE PLANS SHOWN HEREIN SHALL BE USED ONLY AS AN EXHIBIT FOR PERMITTING WITH THE GEORGIA DEPARTMENT OF NATURAL RESOURCES AND THE ARMY CORPS OF ENGINEERS.
 2. THE DIAGRAM IS NOT INTENDED TO BE USED FOR CONSTRUCTION DRAWINGS





LOT 4 (REVISED)
(SINCLAIR TRACT)
135 SINCLAIR PLANTATION DRIVE

LINE	BEARING	DISTANCE
L1	S 29°34'06" W	12.64
L2	S 62°13'53" W	12.08
L3	S 44°08'23" W	17.83
L4	S 77°17'01" E	28.76
L5	S 02°14'54" E	12.89
L6	S 77°46'29" W	20.75
L7	S 40°09'59" W	21.68
L8	N 84°21'28" E	10.20
L9	S 04°20'21" W	23.55
L10	S 65°11'40" W	11.48
L11	N 86°17'00" W	22.15
L12	S 05°43'12" E	17.41
L13	S 41°26'48" E	16.24
L14	N 84°47'55" E	14.03
L15	S 72°00'15" E	16.02
L16	N 89°54'05" E	21.74
L17	N 21°20'55" E	13.67
L18	N 19°03'14" E	9.97
L19	N 78°39'44" E	10.67
L20	S 44°40'54" W	15.01
L21	N 87°08'51" E	16.22
L22	S 10°41'58" E	19.59
L23	N 04°12'58" E	18.23
L24	S 77°59'23" E	23.98
L25	S 86°54'43" E	19.11
L26	S 58°56'05" E	6.97
L27	N 86°17'26" E	5.05
L28	S 06°14'39" E	6.62
L29	S 50°19'23" E	14.76
L30	S 44°46'42" E	30.74
L31	S 48°06'36" E	16.00
L32	S 00°37'36" W	13.24
L33	S 50°02'28" W	76.19
L34	S 32°08'51" W	19.27
L35	S 15°01'11" W	39.64
L36	S 01°01'22" E	33.60
L37	S 19°38'16" W	16.65
L38	S 84°07'50" W	13.18
L39	N 31°11'50" W	18.89
L40	N 89°43'29" W	17.77
L41	S 25°51'13" W	9.97
L42	S 30°04'11" E	11.88
L43	S 44°40'54" W	10.98
L44	N 29°20'58" W	21.28
L45	N 89°43'29" W	27.89
L46	S 16°39'29" E	13.89
L47	S 43°02'43" E	6.33
L48	N 33°49'29" W	14.20
L49	S 29°23'43" W	18.44
L50	S 83°44'10" W	33.10
L51	S 69°10'59" W	32.97
L52	S 32°12'14" E	18.69
L53	S 20°03'09" W	28.18
L54	S 51°24'24" W	12.12
L55	S 41°21'35" E	13.74
L56	N 76°44'12" E	18.39
L57	S 67°07'49" E	20.32
L58	S 56°17'09" E	28.29
L59	S 22°16'09" E	30.28
L60	S 36°36'45" E	27.89
L61	S 33°06'13" E	32.98
L62	S 02°32'35" W	39.75
L63	S 15°14'09" W	84.77
L64	S 69°13'48" W	8.47

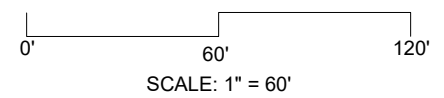
LINE	BEARING	DISTANCE
L65	S 79°53'27" W	25.31
L66	S 67°54'47" E	35.73
L67	S 50°44'26" W	18.88
L68	S 02°30'14" W	29.97
L69	S 68°37'41" E	12.51
L70	N 04°38'00" E	13.82
L71	N 29°25'59" E	9.80
L72	N 18°56'09" W	14.71
L73	S 47°26'24" E	26.86
L74	S 19°03'40" W	37.02
L75	S 07°35'18" W	29.92
L76	S 44°43'33" W	18.29
L77	N 01°24'28" W	18.24
L78	N 00°38'58" W	11.94
L79	S 03°19'43" W	13.51
L80	N 88°06'51" W	20.38
L81	S 04°22'55" E	9.99
L82	S 11°02'24" E	8.56
L83	S 04°52'59" W	9.87
L84	N 59°59'49" W	19.43
L85	S 68°21'24" W	13.28
L86	S 18°26'25" W	16.13
L87	N 01°35'56" E	17.28
L88	N 55°13'44" W	14.96
L89	N 51°29'51" W	25.11
L90	S 52°17'23" W	47.83
L91	N 28°14'00" W	26.66
L92	N 76°15'15" W	37.60
L93	S 43°39'03" W	21.43
L94	S 21°02'29" W	41.04
L95	S 58°57'58" E	32.67

LEGEND

- PROPOSED BULKHEAD
- NON-TIDAL WETLAND FILL
- PROPERTY BOUNDARY

NOTES:

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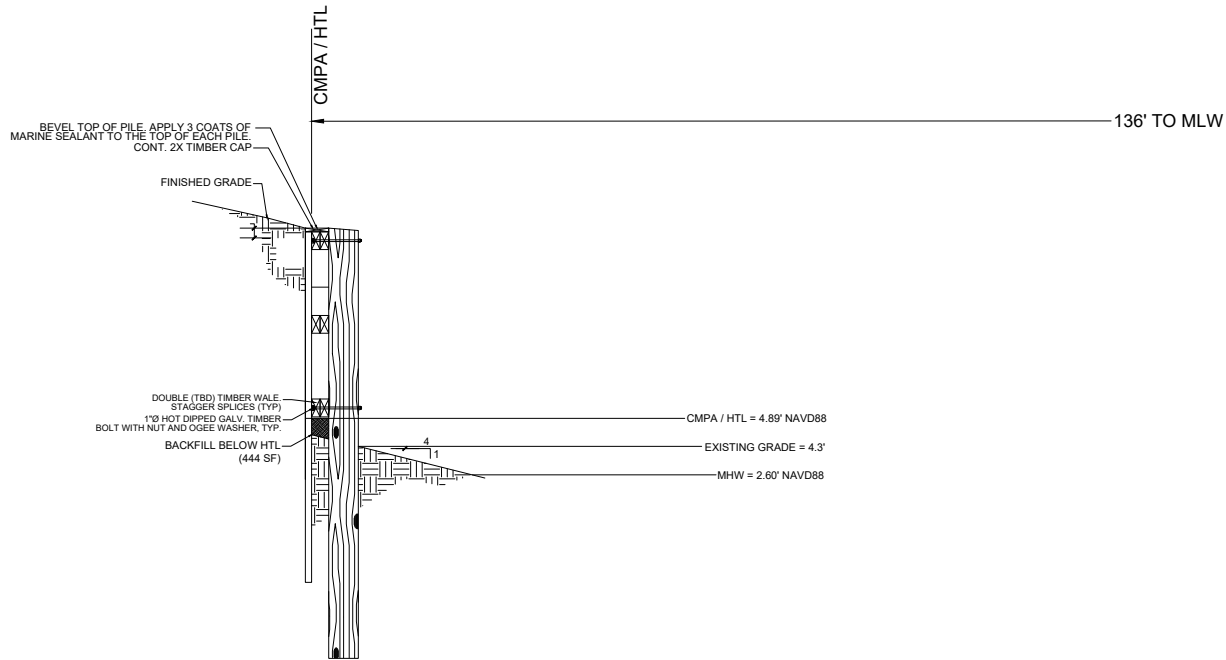


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BILL JONES

PROPOSED BULKHEAD PLAN
135 SINCLAIR PLANTATION DR.
ST. SIMONS ISLAND, GA 31522

DATE: 2024-07-30
PROJECT NO.: 22261
DRAWN BY: DM
CHECKED BY: AC
SCALE: 1" = 60'



NOTE:
 "TBD" MEANS TO BE DETERMINED BY THE DESIGN PROFESSIONAL

PROPOSED BULKHEAD = 444 LF

444 LF x 1.0' = 444 SF

444 SF x 0.33' = 147 / 27 = 5.43 CY OF FILL

5.43 CY / 444 LF = 0.012 CY OF FILL PER LF

BULK HEAD DETAIL
 NTS

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PROPOSED BULKHEAD DETAIL
 135 SINCLAIR PLANTATION DR.
 ST. SIMONS ISLAND, GA 31522

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