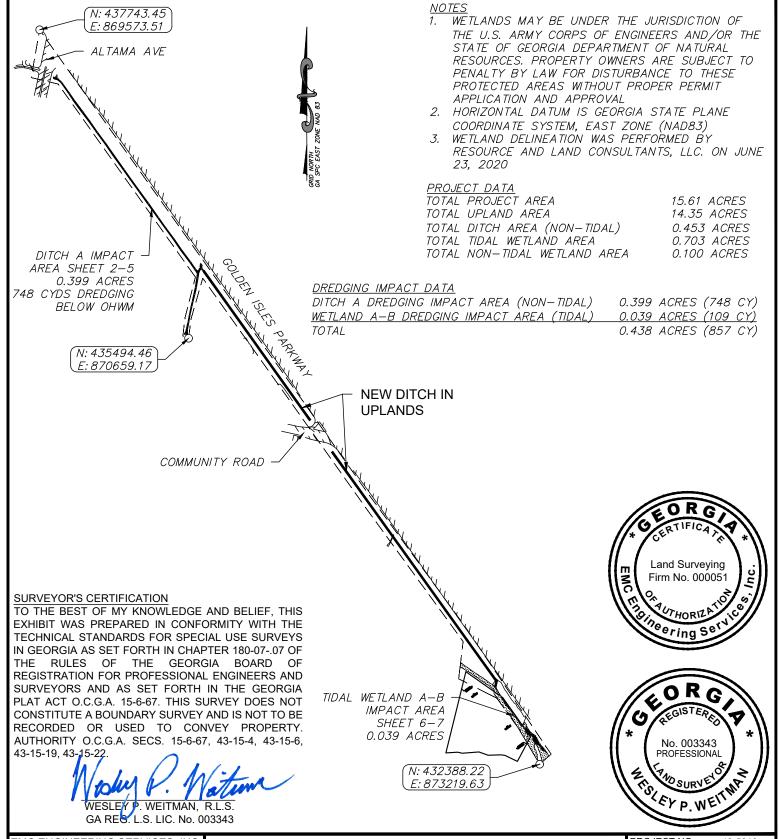
# ATTACHMENT B: PERMIT DRAWINGS



EMC ENGINEERING SERVICES, INC. 1111 Glynco Parkway, Bldg #2, Suite 400 Brunswick, GA 31525 Ph: (912) 265-7636 CIVIL Fax: (912) 233-4580

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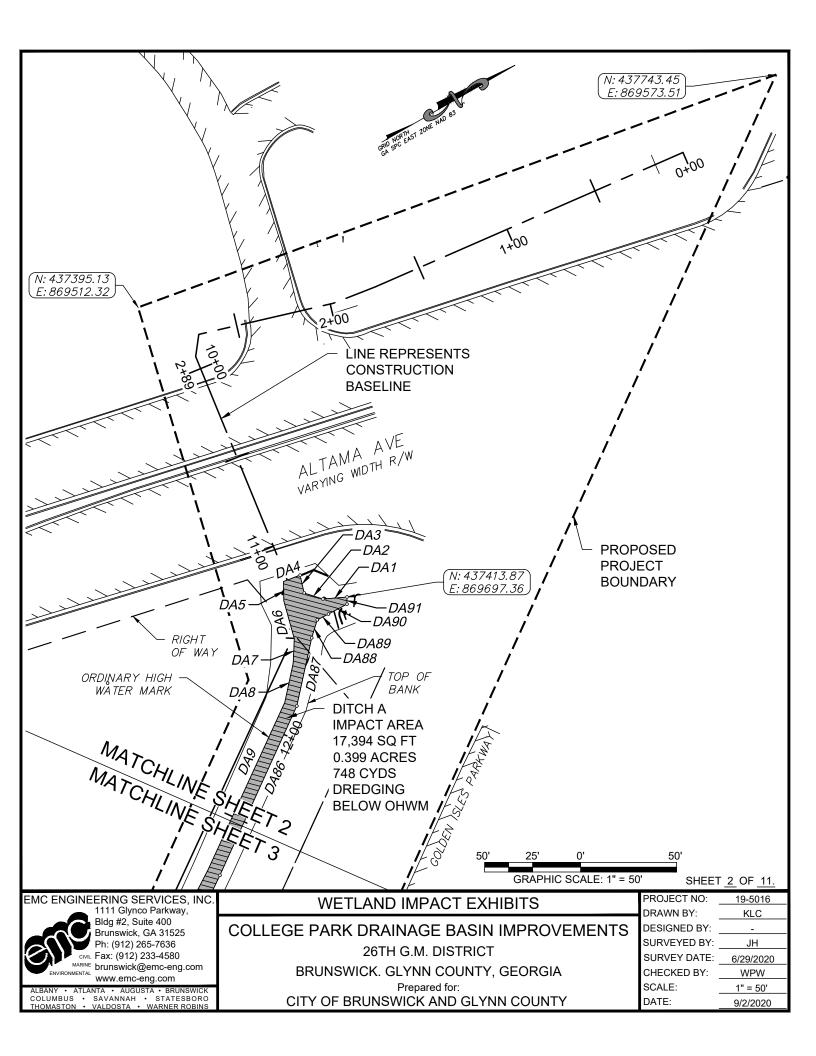
#### WETLAND IMPACT EXHIBITS KEY MAP

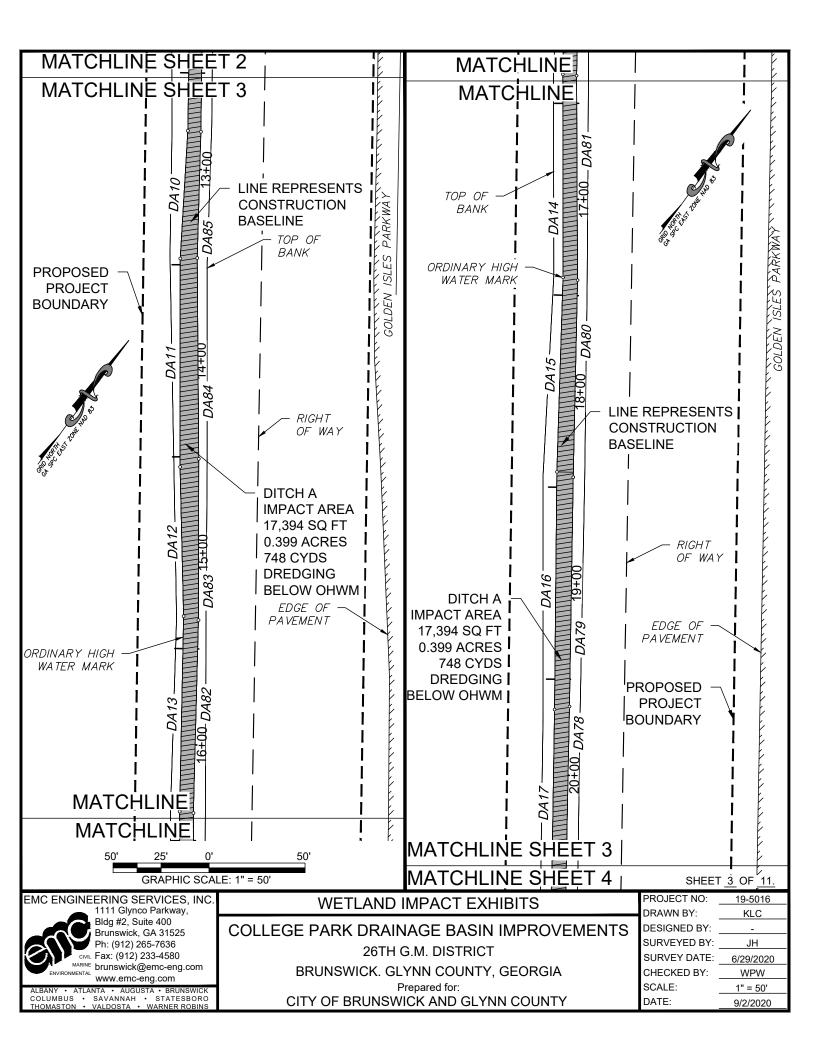
# COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

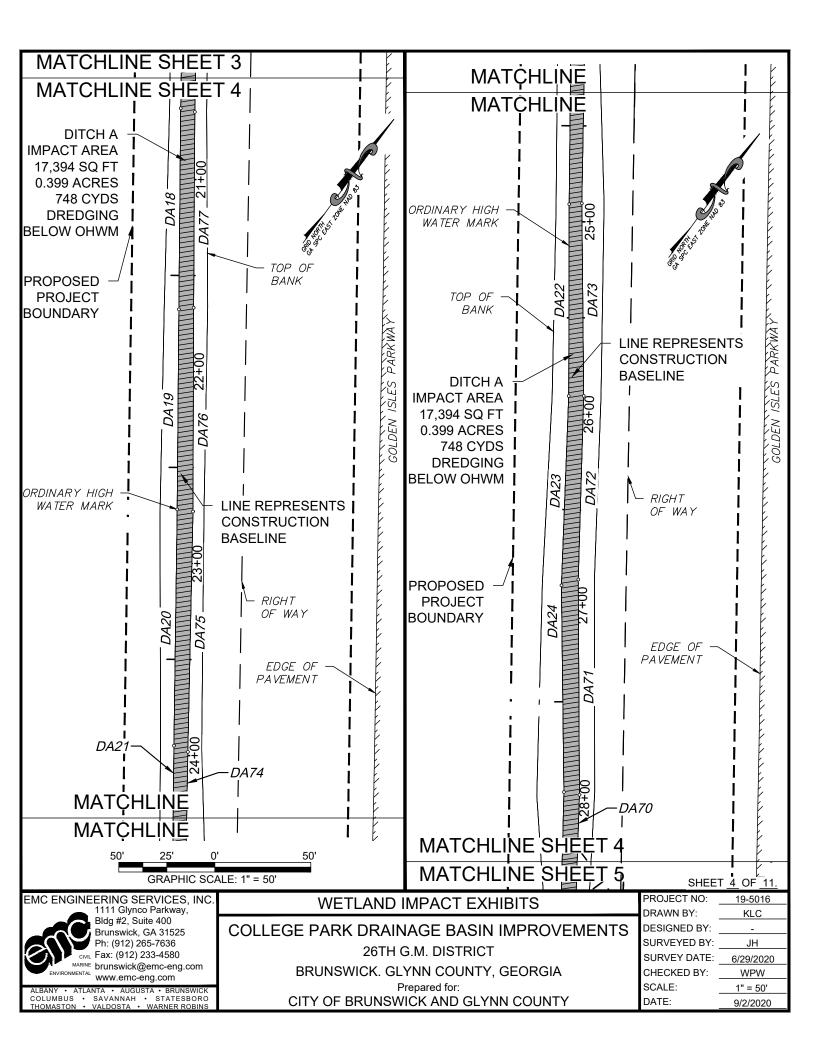
BRUNSWICK. GLYNN COUNTY, GEORGIA

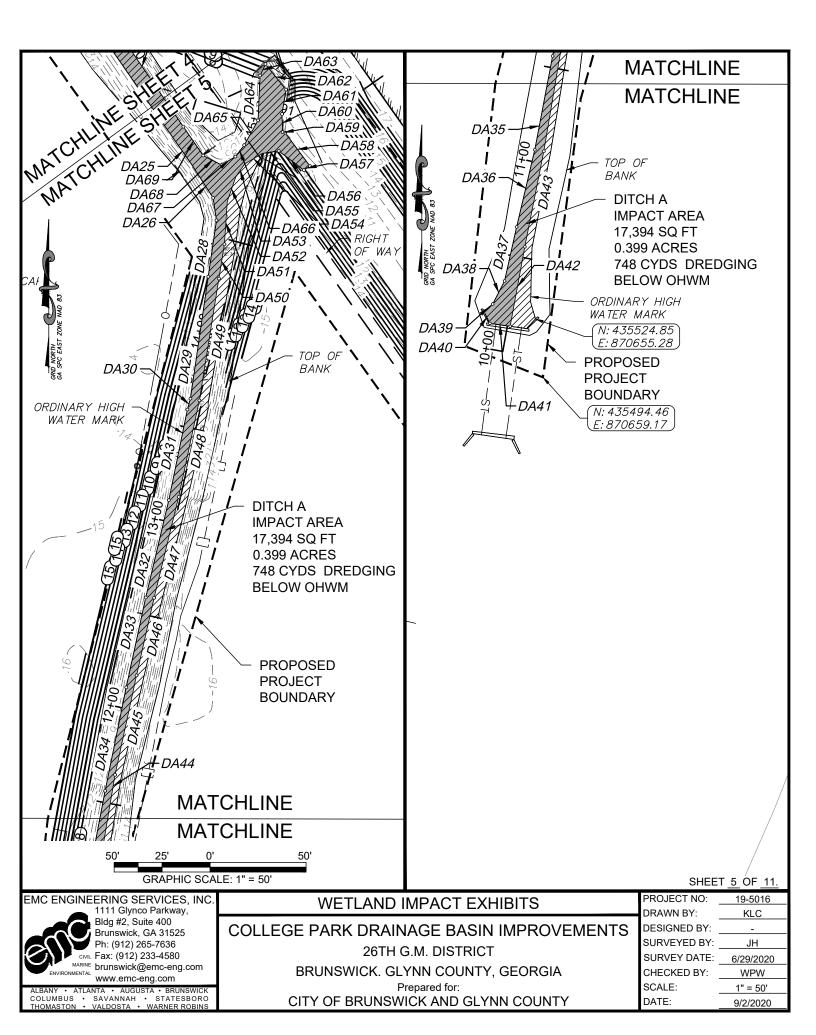
Prepared for:
CITY OF BRUNSWICK AND GLYNN COUNTY

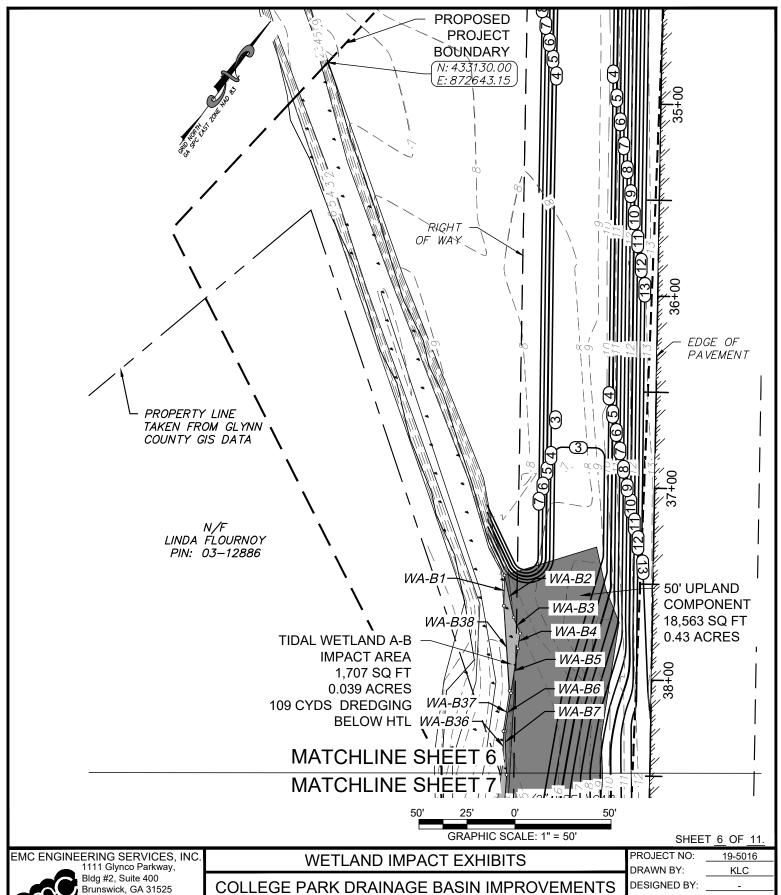
PROJECT NO:	<u> 19-5016</u>
DRAWN BY:	KLC
DESIGNED BY:	_
SURVEYED BY:	JH
SURVEY DATE:	6/29/2020
CHECKED BY:	WPW
SCALE:	N/A
DATE:	9/2/2020









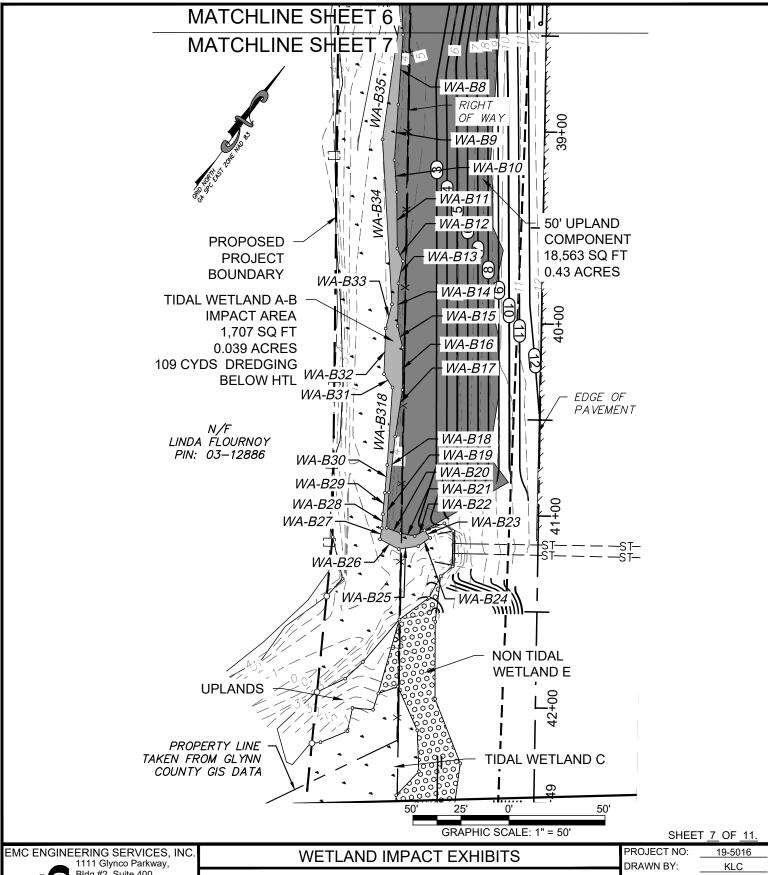


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ALBANY • ATLANTA • AUGUSTA • BRUNSWICK COLUMBUS • SAVANNAH • STATESBORO THOMASTON • VALDOSTA • WARNER ROBINS COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS
26TH G.M. DISTRICT

BRUNSWICK. GLYNN COUNTY, GEORGIA
Prepared for:
CITY OF BRUNSWICK AND GLYNN COUNTY

PROJECT NO:	<u>19-5016</u>
DRAWN BY:	KLC
DESIGNED BY:	-
SURVEYED BY:	JH
SURVEY DATE:	6/29/2020
CHECKED BY:	WPW
SCALE:	1" = 50'
DATE:	9/2/2020



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COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

BRUNSWICK. GLYNN COUNTY, GEORGIA Prepared for:

CITY OF BRUNSWICK AND GLYNN COUNTY

	_
SURVEY DATE:	
CHECKED BY:	
SCALE:	
DATE:	

DESIGNED BY: SURVEYED BY: 6/29/2020 WPW 1" = 50' 9/2/2020

-								
	TABLE DITCH A IMPA			TABLE DITCH A IMPA			TABLE DITCH A IMPA	
LINE#	DIRECTION	LENGTH	LINE#	DIRECTION	LENGTH	LINE#	DIRECTION	LENGTH
DA1	S25° 18′ 07"W	12.52	DA32	S13° 18′ 13″W	52.04	DA63	S24° 51' 00"W	6.56
DA2	S47° 44′ 41″W	10.30	DA33	S12° 16' 05"W	47.89	DA64	S02° 35′ 42″W	23.38
DA3	N72° 58' 27"W	9.50	DA34	S11° 32' 48"W	55.04	DA65	S29° 13′ 29"W	14.84
DA4	S09° 15' 15"W	9.19	DA35	S10° 45' 51"W	49.71	DA66	S37° 33' 10"W	7.49
DA5	S60° 34' 00"E	10.01	DA36	S13° 13' 02"W	41.28	DA67	S58° 44′ 29"W	8.44
DA6	S75° 32' 21"E	20.58	DA37	S12° 37' 57"W	28.83	DA68	N62°41'25"W	10.73
DA7	S57° 23′ 38″E	12.71	DA38	S27° 10' 21"W	13.53	DA69	N34° 40' 16"W	18.29
DA8	S47° 52' 56"E	20.90	DA39	S51° 30′ 52″W	5.91	DA 70	N34°20′28″W	52.87
DA9	S35° 21′ 46″E	95.59	DA40	S26° 15' 53"E	7.12	DA 71	N36° 36′ 48″W	112.15
DA10	S32° 53' 33"E	66.64	DA41	S82° 00' 17"E	10.67	DA72	N34° 35' 12"W	95.66
DA11	S36° 15' 19"E	108.54	DA42	N10° 26' 09"E	42.11	DA 73	N36° 50′ 39″W	100.27
DA12	S37° 38' 39"E	77.78	DA43	N11° 15' 01"E	50.77	DA74	N35° 16' 04"W	92.28
DA13	S35° 07′ 53″E	101.79	DA44	N09° 34′ 31″E	58.69	DA 75	N35° 03' 47"W	125.17
DA14	S36° 21′ 03"E	105.85	DA45	N12° 10′ 33″E	53.04	DA 76	N36° 07' 32"W	106.20
DA15	S34° 28′ 30″E	101.30	DA46	N12° 45' 29"E	41.37	DA77	N35° 57' 10"W	101.95
DA16	S35° 44′ 38″E	123.80	DA47	N13° 41′ 53″E	54.10	DA 78	N35°09'06"W	100.63
DA17	S35° 22' 32"E	97.15	DA48	N12° 06' 15"E	51.43	DA 79	N35° 21' 17"W	119.43
DA18	S35° 45′ 56″E	104.75	DA49	N09° 06' 18"E	64.21	DA80	N35° 01' 54"W	102.66
DA19	S35° 48′ 30″E	104.14	DA50	N09° 07′ 45″E	18.13	DA81	N36° 34' 10"W	106.49
DA20	S35° 29' 58"E	123.09	DA51	N03° 51' 42"E	22.39	DA82	N34° 49′ 06″W	100.53
DA21	S35° 41′ 20″E	95.93	DA52	N19° 03' 20"E	13.60	DA83	N36° 09' 31"W	84.01
DA22	S36° 09' 21"E	99.85	DA53	N34° 47′ 30″E	8.04	DA84	N36° 44′ 26″W	104.55
DA23	S34° 06' 01"E	98.70	DA54	N59° 14' 07"E	10.80	DA85	N34° 36′ 30″W	65.85
DA24	S36° 59' 04"E	107.73	DA55	N80° 59′ 32″E	8.58	DA86	N35° 34' 28"W	96.84
DA25	S34° 49' 09"E	73.17	DA56	S52° 26' 13"E	16.52	DA87	N47° 39' 51"W	36.28
DA26	S32° 47' 59"E	20.18	DA57	N55° 04' 29"E	3.76	DA88	N42° 49' 38"W	9.85
DA27	S08° 26' 47"E	11.83	DA58	N36° 36′ 01″W	21.65	DA89	N02° 22' 34"E	6.56
DA28	S08° 19' 26"W	29.75	DA59	N77° 02' 42"W	1.26	DA90	NO2° 01' 53"E	10.95
DA29	S08° 19′ 29″W	64.18	DA60	N02° 09' 23"W	9.40	DA91	N60° 02' 19"W	3.71
DA30	S15° 32′ 52″W	5.88	DA61	N09° 12' 28"E	12.91			
DA31	S11° 34' 00"W	48.20	DA62	N38° 49' 34"W	17.08			
	•	1		•	1	•	SHEE	ET <u>8</u> OF <u>11.</u>

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### WETLAND IMPACT EXHIBITS

### COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

BRUNSWICK. GLYNN COUNTY, GEORGIA Prepared for: CITY OF BRUNSWICK AND GLYNN COUNTY PROJECT NO: 19-5016 DRAWN BY: KLC DESIGNED BY: SURVEYED BY: \_ SURVEY DATE: 6/29/2020 CHECKED BY: WPW SCALE: N/A DATE: 9/2/2020

LINE TABLE WETLAND A-B IMPACT			
LINE#	DIRECTION	LENGTH	
WA-B1	N35° 11′ 31″W	15.83	
WA-B2	S48° 36' 19"E	22.39	
WA-B3	S58° 08' 00"E	9.09	
WA-B4	S27° 25' 37"E	7.81	
WA-B5	S27° 22' 59"E	23.60	
WA-B6	S27° 21' 23"E	20.07	
WA-B7	S38° 34' 11"E	22.72	
WA-B8	S32° 18' 48"E	36.55	
WA-B9	S32° 27' 14"E	28.98	
WA-B10	S40° 19' 03"E	16.59	
WA-B11	S36° 50' 21"E	29.50	
WA-B12	S60° 28' 39"E	7.26	
WA-B13	S24° 35' 02"E	11.72	
WA-B14	S35° 09' 49"E	22.16	
WA-B15	S49° 31' 04"E	11.57	
WA-B16	S36° 02' 20"E	22.05	
WA-B17	S27° 17' 35"E	24.61	
WA-B18	S30° 02' 19"E	29.27	
WA-B19	S32° 23′ 46″E	18.56	

LINE TABLE WETLAND A-B IMPACT				
LINE#	DIRECTION	LENGTH		
WA-B20	N74° 06' 31"E	7.87		
WA-B21	N65° 33' 46"E	7.41		
WA-B22	N23° 51' 45"E	5.97		
WA-B23	S72° 58' 29"E	4.86		
WA-B24	S18° 51' 10"W	7.50		
WA-B25	S45° 07' 43"W	10.29		
WA-B26	S81°14'54"W	11.06		
WA-B27	N26° 40′ 19"W	5.83		
WA-B28	N32° 12' 21"W	7.31		
WA-B29	N30° 43′ 53"W	11.25		
WA-B30	N31° 24' 31"W	14.45		
WA-B31	N68° 29′ 27"W	8.29		
WA-B32	N34° 10' 34"W	23.73		
WA-B33	N21° 49' 17"W	13.03		
WA-B34	N39° 31′ 30″W	86.08		
WA-B35	N28° 06′ 37″W	62.47		
WA-B36	N35° 45' 18"W	15.41		
WA-B37	N27° 35' 17"W	21.31		
WA-B38	N40° 07′ 32″W	44.38		

SHEET 9 OF 11.

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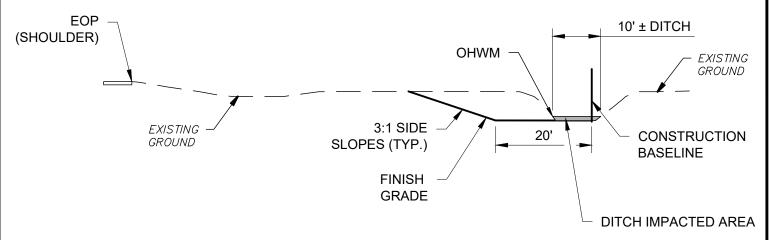
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### WETLAND IMPACT EXHIBITS

COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

> BRUNSWICK. GLYNN COUNTY, GEORGIA Prepared for: CITY OF BRUNSWICK AND GLYNN COUNTY

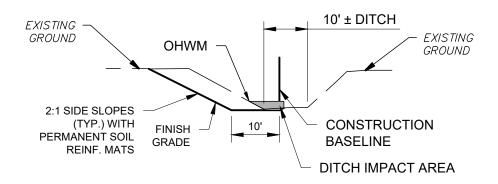
PROJECT NO: 19-5016 DRAWN BY: KLC DESIGNED BY: SURVEYED BY: SURVEY DATE: 6/29/2020 CHECKED BY: WPW SCALE: N/A DATE: 9/2/2020



#### PROPOSED DITCH IMPACT SECTION #1

DITCH A (NON-TIDAL)

IMPACTS = 576 CUBIC YARDS DREDGING BELOW OHWM



#### PROPOSED DITCH IMPACT SECTION #2

DITCH A (NON-TIDAL)

IMPACTS = 172 CUBIC YARDS DREDGING BELOW OHWM

#### SHEET 10 OF 11.

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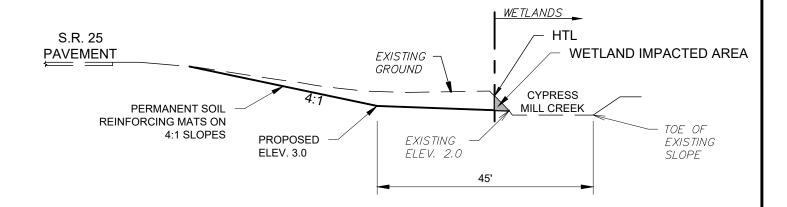
## WETLAND IMPACT EXHIBITS CROSS SECTIONS

# COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

BRUNSWICK. GLYNN COUNTY, GEORGIA
Prepared for:

CITY OF BRUNSWICK AND GLYNN COUNTY

PROJECT NO:	<u> 19-5016</u>
DRAWN BY:	KLC
DESIGNED BY:	
SURVEYED BY:	JH
SURVEY DATE:	6/29/2020
CHECKED BY:	WPW
SCALE:	N/A
DATE:	9/2/2020



#### PROPOSED WETLAND IMPACT SECTION #3

WETLAND A-B (TIDAL) IMPACTS = 109 CUBIC YARDS DREDGING BELOW HTL

SHEET 11 OF 11.

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WETLAND IMPACT EXHIBITS CROSS SECTIONS

COLLEGE PARK DRAINAGE BASIN IMPROVEMENTS 26TH G.M. DISTRICT

> BRUNSWICK. GLYNN COUNTY, GEORGIA Prepared for:

CITY OF BRUNSWICK AND GLYNN COUNTY

DESIGNED BY: SURVEYED BY: CHECKED BY: SCALE: DATE:

PROJECT NO:

DRAWN BY:

KLC SURVEY DATE: 6/29/2020 WPW N/A 9/2/2020

19-5016