

Sources: Esri, DeLorme, HERE, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom

RLC Project No.:	16-129
Figure No.:	1
Prepared By:	RP
Sketch Date:	7/26/2016
Map Scale:	1 inch = 10,000 feet

**503 Herb River Drive**  
Chatham County, Georgia

**Vicinity Map**  
Prepared For: EMC Engineering

**RLC**  
**REYNOLDS AND**  
**CONSULTANTS**  
11 Park of Commerce Way, Ste. 103  
Savannah, GA 31404  
**APR 05 2017**



 Project Area

0 100 200 Feet

RLC Project No.:	16-129
Figure No.:	6
Prepared By:	RP
Sketch Date:	7/26/2016
Map Scale :	1 inch = 200 feet

**503 Herb River Drive**  
Chatham County, Georgia

**2015 NAIP Color Ortho Photograph**  
Prepared For: EMC Engineering

**RLC**  
RESAULT AND  
CONSULTANTS  
© 2015 RLC  
APR 05 2017



Photo 1: Typical Tidal Marsh



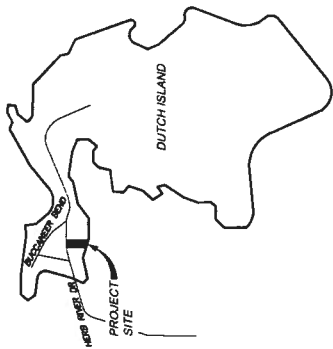
Photo 2: Upland/Tidal Wetland Line

RLC Project No.:	16-129
Figure No.:	7
Exhibit Date:	24 June 2016
Prepared By:	RP
Photo Date:	27 July 2016

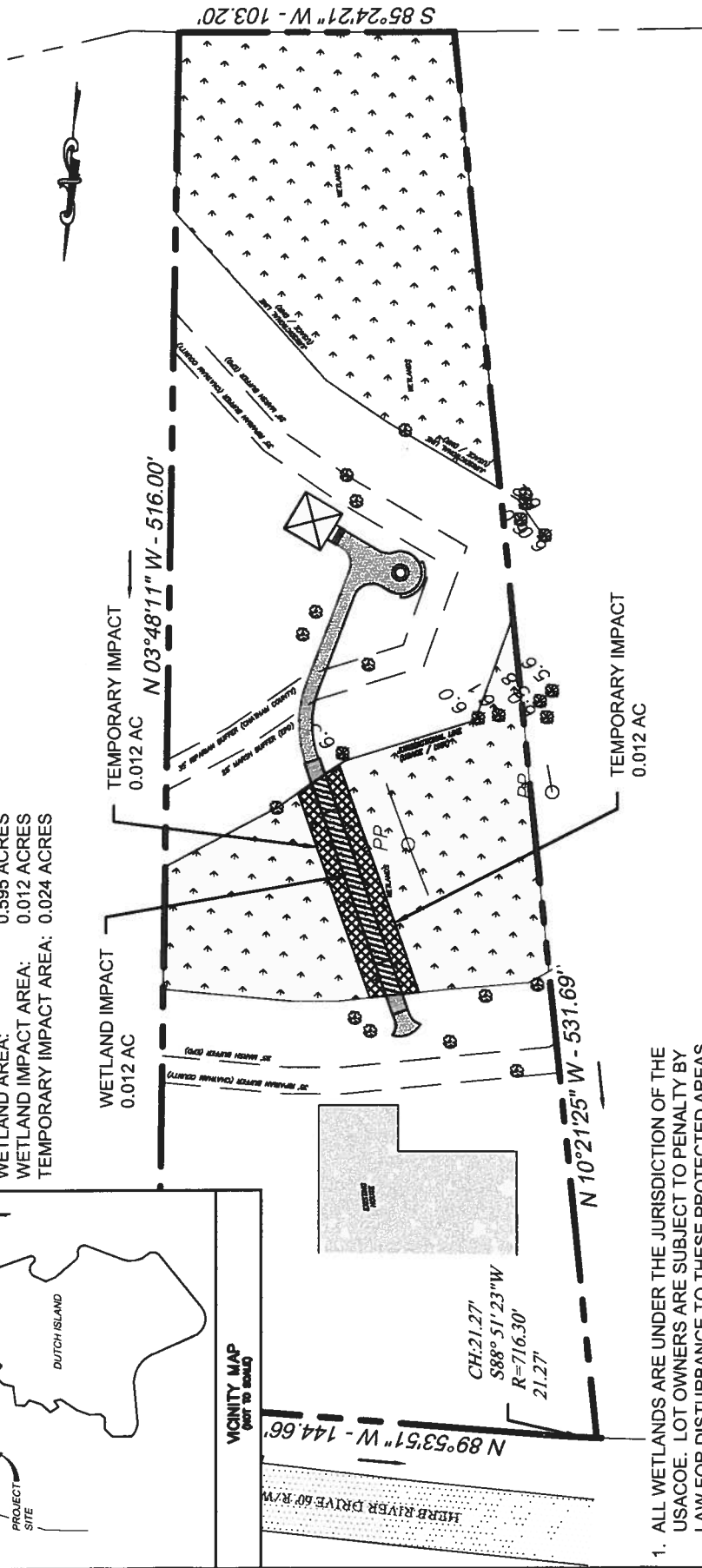
**503 Herb River Drive**  
Chatham County, Georgia

**Site Photographs**  
Prepared For: Mr. Benjamin Nuefeld

**RLC**  
SA PWS  
**RESOURCE PLANS**  
CONSULTANTS  
APR 05 2017



**PROJECT / WETLAND AREAS**  
 PROJECT AREA: 1.597 ACRES  
 UPLAND AREA: 1.002 ACRES  
 WETLAND AREA: 0.595 ACRES  
 WETLAND IMPACT AREA: 0.012 ACRES  
 TEMPORARY IMPACT AREA: 0.024 ACRES



SHEET 1 OF 3

1. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE USASOE. LOT OWNERS ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATION AND APPROVAL.

2. HORIZONTAL CONTROL IS BASED ON GA EAST ZONE NAD 83.

3. WETLANDS DELINEATED BY RESOURCE + LAND CONSULTANTS, JUNE 2016.

**EMC ENGINEERING SERVICES, INC.**

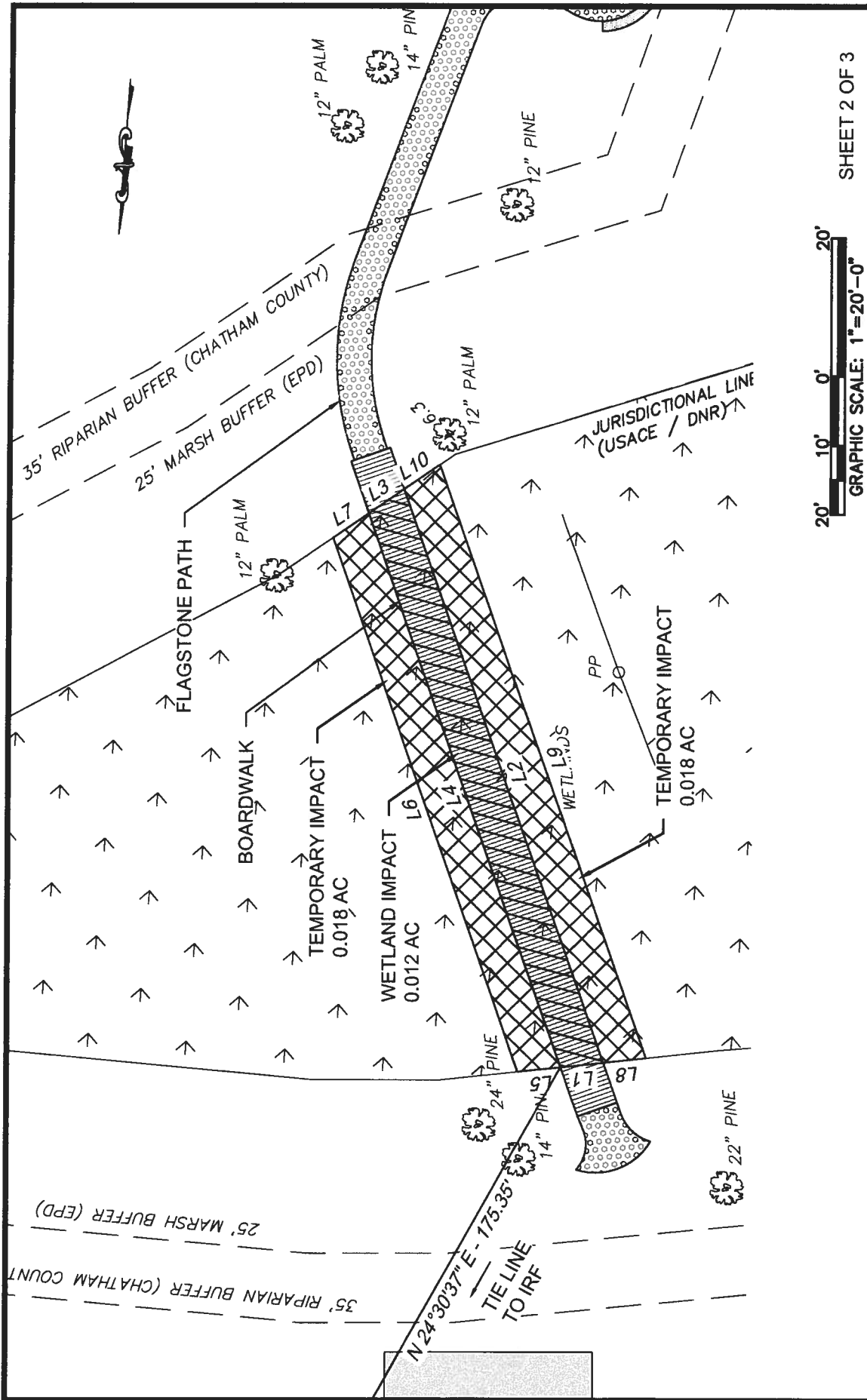
10 CHATHAM CENTER SOUTH  
 SUITE 100  
 SAVANNAH, GEORGIA 31405  
 CIVIL PHONE: (912) 232-6533  
 MARINE FAX: (912) 233-6500  
 ENVIRONMENTAL WWW.EMC-ENG.COM

SALBA, ATLANTA, AUGUSTA, BRUNSWICK,  
 COLUMBUS, SAVANNAH & VALDOSTA

**WETLAND IMPACT EXHIBIT  
 NEUFELD RESIDENCE**  
 503 HERB RIVER DRIVE  
 SAVANNAH, CHATHAM COUNTY, GEORGIA

Prepared for:  
 THE NEUFELD'S

PROJECT NO.:	16-0062
DRAWN BY:	WCS
DESIGNED BY:	DWF
SURVEYED BY:	EMC
SURVEY DATE:	DWF
CHECKED BY:	1" = 60'
SCALE:	FEB. 2017
DATE:	



SHEET 2 OF 3

**EMC ENGINEERING SERVICES, INC.**  
 10 CHATHAM CENTER SOUTH  
 SUITE 100  
 SAVANNAH, GEORGIA 31405  
 CIVIL PHONE: (912) 232-6553  
 MARINE FAX: (912) 233-4680  
 ENVIRONMENTAL WWW.EMC-ENG.COM

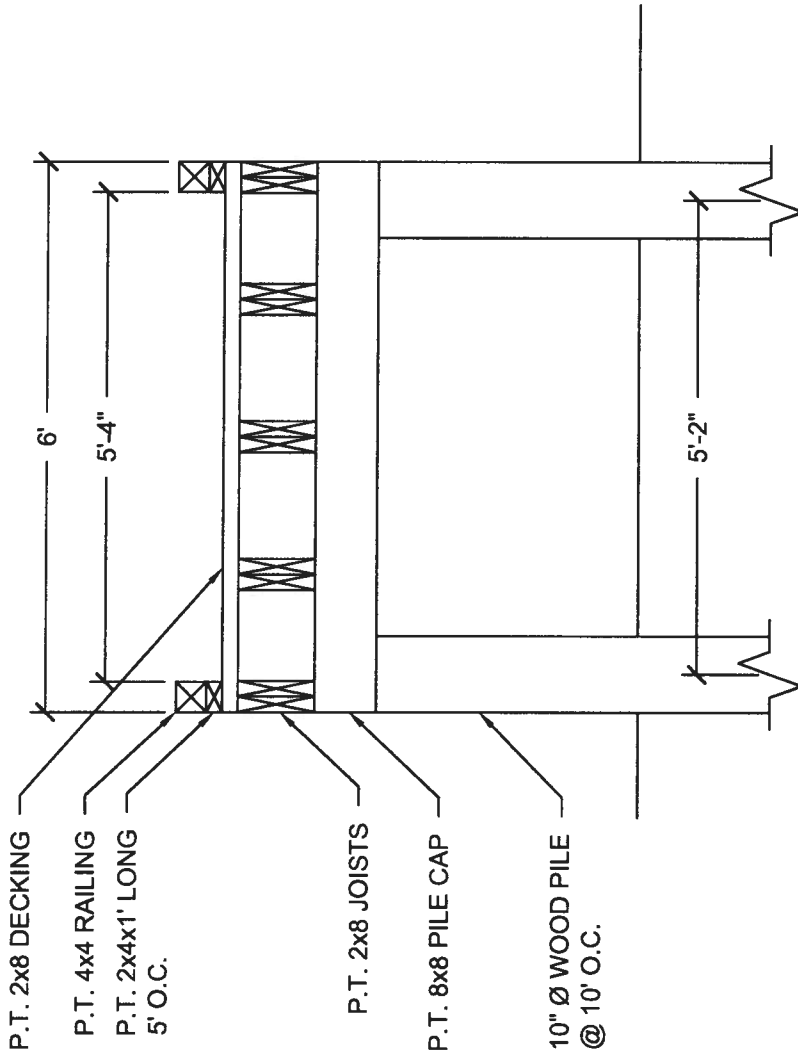
ALBANY-ATLANTA, AUGUSTA, BRUNSWICK,  
 COLUMBUS, SAVANNAH & VALDOSTA

**WETLAND IMPACT EXHIBIT**  
**NEUFELD RESIDENCE**  
 503 HERB RIVER DRIVE  
 SAVANNAH, CHATHAM COUNTY, GEORGIA

Prepared for:  
 THE NEUFELD'S

PROJECT NO.:	16-0062
DRAWN BY:	WCS
DESIGNED BY:	DWF
SURVEYED BY:	EMC
SURVEY DATE:	
CHECKED BY:	DWF
SCALE:	1" = 20'
DATE:	FEB. 2017

WETLAND IMPACT		
LINE#	LENGTH	DIRECTION
L1	6.16	S79° 16' 06"W
L2	87.59	S23° 48' 05"E
L3	6.22	N50° 49' 08"E
L4	84.55	N23° 48' 05"W
L5	6.16	N79° 16' 06"E
L6	81.51	S23° 48' 05"E
L7	6.22	S50° 49' 08"W
L8	6.16	S79° 16' 06"W
L9	90.64	S23° 48' 05"E
L10	6.22	N50° 49' 08"E



\* P.T. - PRESSURE TREATED LUMBER

### BORADWALK SECTION

NOT TO SCALE

SHEET 3 OF 3

**EMC ENGINEERING SERVICES, INC.**

10 CHATHAM CENTER SOUTH  
SUITE 100  
SAVANNAH, GEORGIA 31405  
PHONE: (912) 232-6533  
CIVIL ENGINEERING  
FAX: (912) 233-6580  
WWW.EMC-ENG.COM



APR 10 2017

ALBANY, ATLANTA, AUGUSTA, BRUNSWICK,  
COLUMBUS, SAVANNAH & VALDOSTA

**WETLAND IMPACT EXHIBIT  
NEUFELD RESIDENCE**

SAVANNAH, CHATHAM COUNTY, GEORGIA

Prepared for:  
**THE NEUFELD'S**

PROJECT NO.: 16-0062  
DRAWN BY: WCS  
DESIGNED BY: DWF  
SURVEYED BY: EMC  
SURVEY DATE:  
CHECKED BY: DWF  
SCALE:  
DATE: FEB. 2017