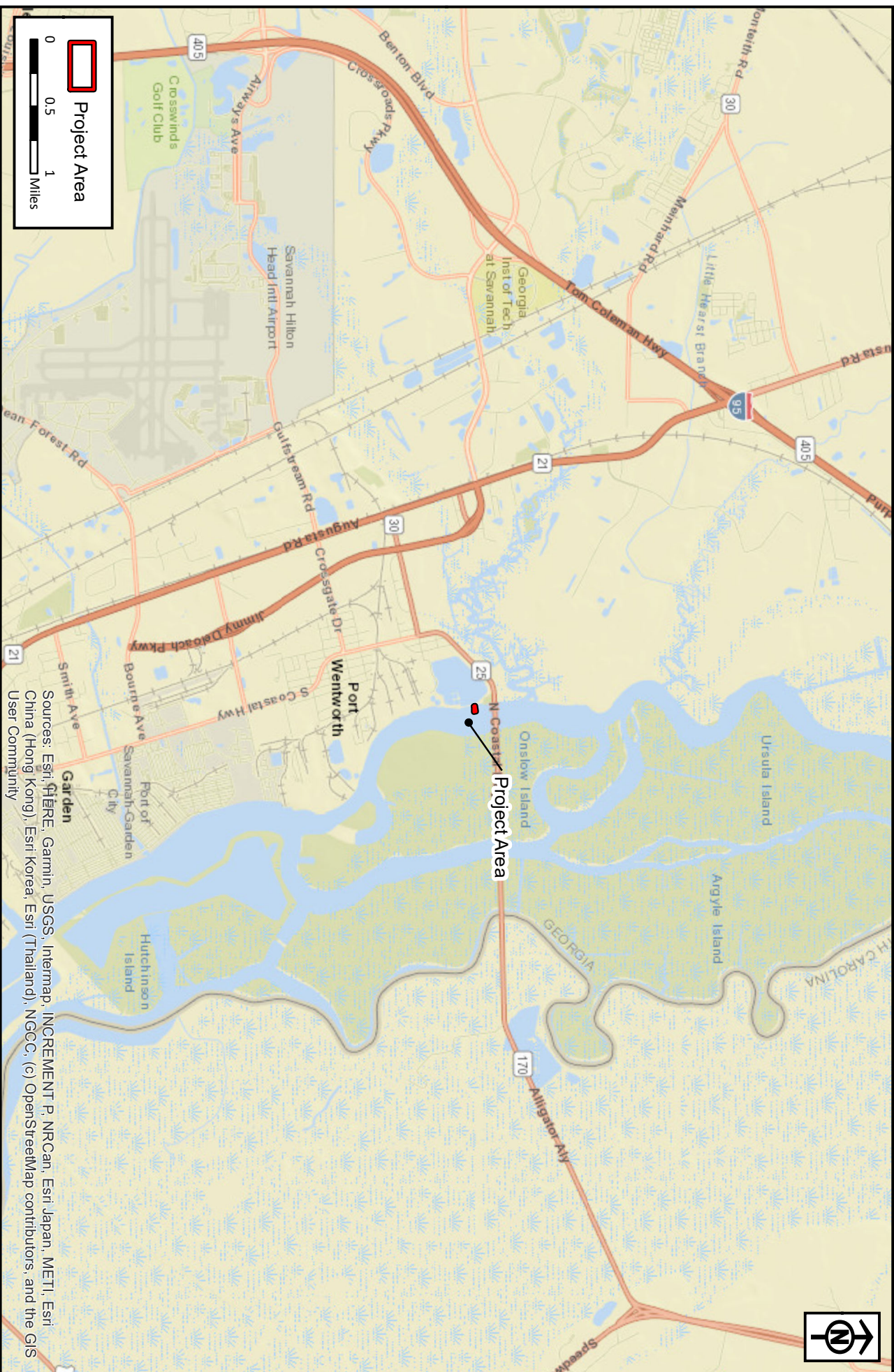


Project Area

0 0.5 1 Miles

RLC Project No.: 20-071

Figure No.: 1

Prepared By: JP

Sketch Date: 3/3/2021

Map Scale : 1 inch = 1 miles

Port Wentworth Outfall Diffuser

Chatham County, Georgia

Project Location Map

Prepared For: International Paper

RLC

**RESOURCE + LAND
CONSULTANTS**

417 Park of Commerce Way, Ste 101
Savannah, GA 31405
tel 912.443.5896 fax 912.443.5898

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community



 Project Area

0 100 200
Feet

RLC Project No.: 20-071

Figure No.: 2

Prepared By: JP

Sketch Date: 3/3/2021

Map Scale : 1 inch = 200 feet

Port Wentworth Mill Outfall Diffuser

Chatham County, Georgia

2018 NAIP Ortho Aerial

Prepared For: International Paper

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KEY CONTACTS:

PROJECT SITE: INTERNATIONAL PAPER PORT WENTWORTH SITE 1 BONNYBRIDGE RD PORT WENTWORTH GA, 31407	OWNER: INTERNATIONAL PAPER PORT WENTWORTH SITE 1 BONNYBRIDGE RD PORT WENTWORTH GA, 31407	ENGINEER: ARCADIS U.S., INC. WADE 1 5420 WADE PARK B SUITE 350, RALEIGH, NC 27607
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INDEX TO DRAWINGS		
SHEET	NO.	SHEET TITLE
G-1	1	COVER SHEET
C-1	2	48-INCH OUTFALL - PLAN
C-2	3	48-INCH OUTFALL - PROFILE
C-3	4	GRADING AND SLOPE STABILIZATION PLAN

ISSUED FOR PERMIT - NOT
FOR CONSTRUCTION



RICHARD K. LOWE, PRINCIPAL ENGINEER
PROFESSIONAL ENGINEER, LICENSE NUMBER 040110

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48-INCH RIVER OUTFALL
DIFFUSER

PORT WENTWORTH MILL
CHATHAM COUNTY,
GEORGIA

[illegible]

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DATE: FEBRUARY 2021

PROJECT NO.:	00049301
FILE NAME:	G-01 - PERMIT

DESIGNED BY: M. DARTNELL

CHECKED BY: R. LOWE

GENERAL

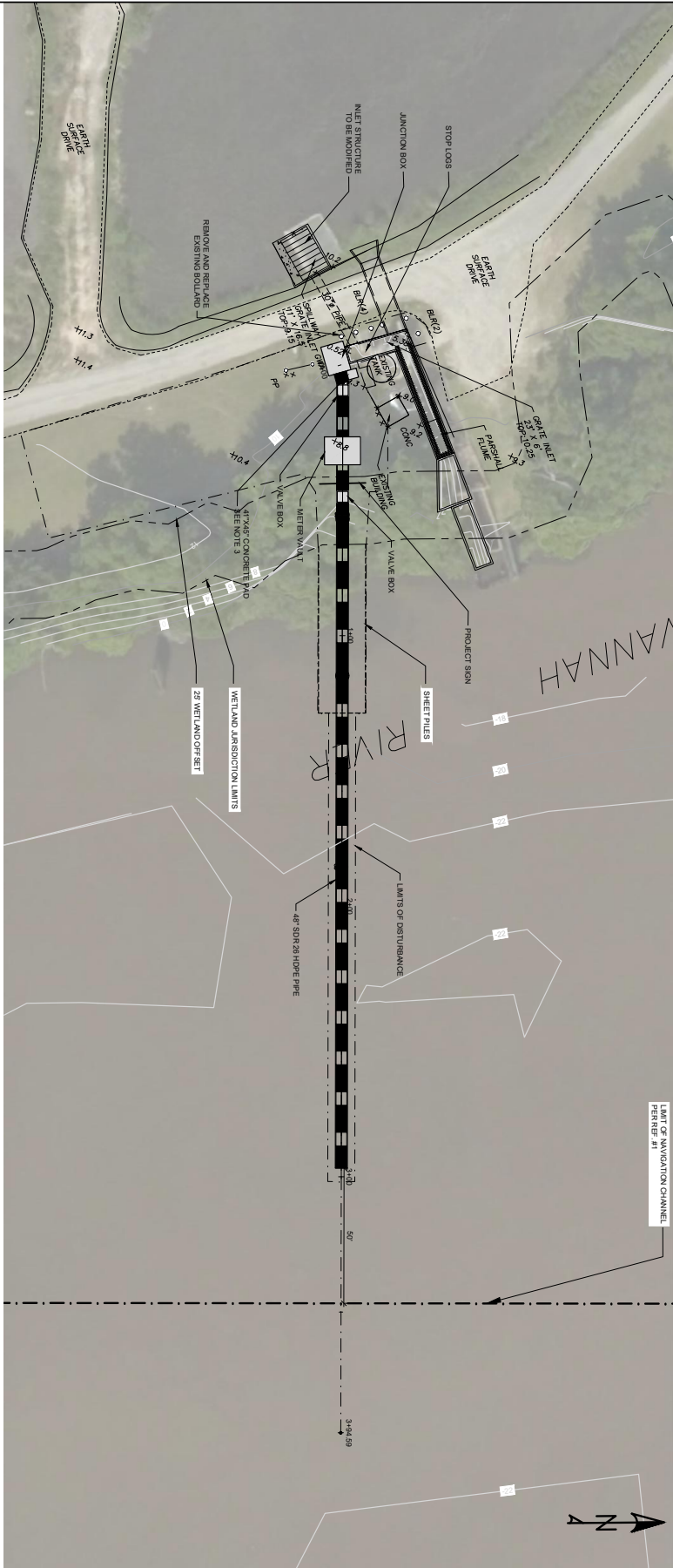
COVER SHEET

SCALE:

1

1

TOTAL DISTURBED AREA: 0.219 AC
DISTURBED AREA (COASTAL MARSHLAND): 0.066 AC
DISTURBED AREA (BUFFER ZONE): 0.012 AC
SHEET PILE BELOW JURISDICTION LINE: 142 LF
DISTURBED AREA (UPLAND): 0.141 AC



48" OUTFALL - PLAN

SCALE: 1" = 20'



- NOTES:
- ELEVATIONS REFERENCE NAVD83 DATUM.
 - BATHYMETRIC SURVEY WAS PERFORMED ON MAY 15, 2020.
 - CONTRACTOR SHALL FURNISH AND INSTALL TELETYPE ISCO 5800 SEQUENTIAL/COMPOSITE SAMPLER.
 - WETLAND DELINEATION AND SURVEYED BOUNDARY POINTS PERFORMED BY THOMAS & HUTTON OCTOBER, 2019.
- REFERENCES:
- MAP ENTITLED "HYDROGRAPHIC SURVEY, PORT WENTWORTH CHANNEL, STATION: 110+500 TO 114+000" PREPARED BY U.S. ARMY CORPS OF ENGINEERS; MAP NUMBER 40.

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DIFFUSER
PORT WENTWORTH MILL
CHATHAM COUNTY,
GEORGIA

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DATE: FEBRUARY 2021

PROJECT NO.: 30048501

FILE NAME: C-01 - PERMIT

DESIGNED BY: M. DARNELL

DRAWN BY: L. PETERSON

CHECKED BY: R. LOWE

SHEET TITLE

GENERAL

48-INCH OUTFALL -

PLAN

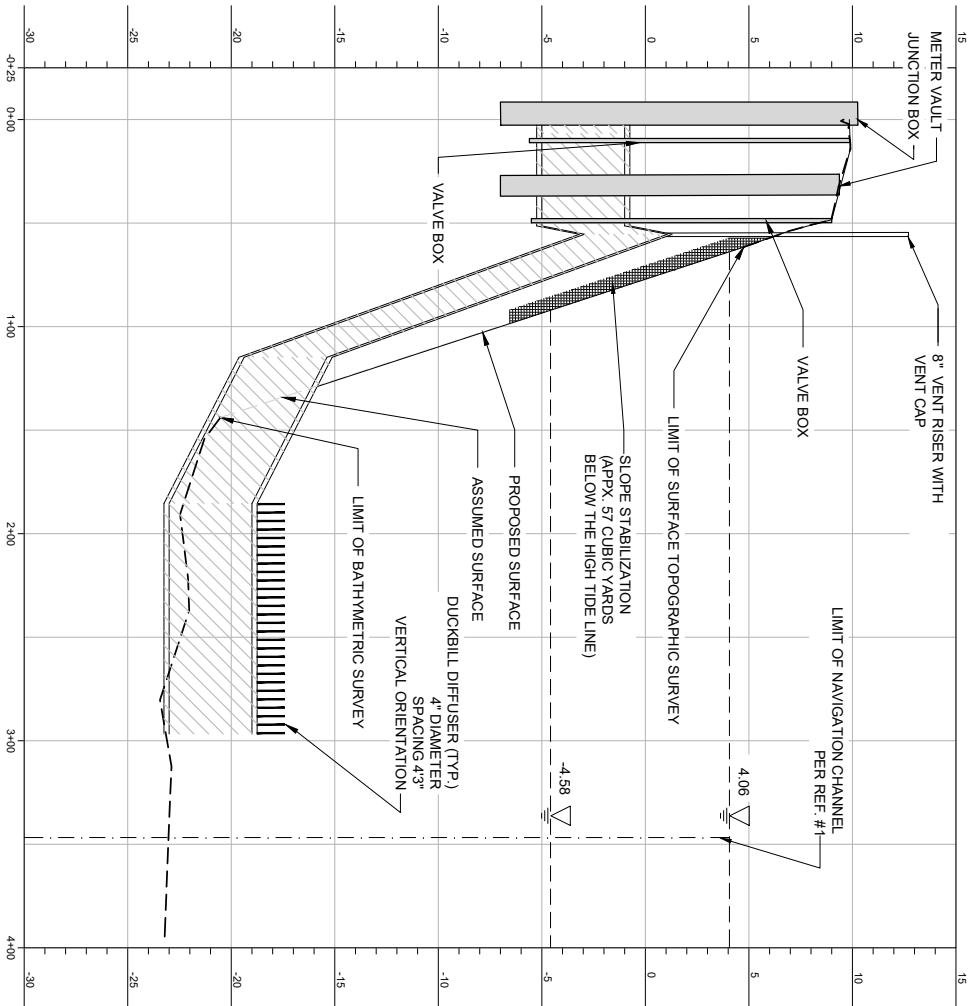
SCALE: AS NOTED

SHEET

2 OF 4

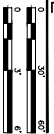
DRAWING

C-1



48" OUTFALL - PROFILE

SCALE: 1" = 30' - HORIZONTAL
SCALE: 1" = 3' - VERTICAL



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DATE: FEBRUARY 2021

PROJECT NO.: 30049501

FILE NAME: C-02 - PERMIT

DESIGNED BY: M. DARNELL

DRAWN BY: L. PETERSON

CHECKED BY: R. LOWE

SHEET TITLE

48-INCH OUTFALL -
PROFILE

SCALE: AS NOTED

SHEET

3 OF 4

DRAWING

C-2

C-3