

PROJECT AREA: 37.84 ACRES

UPLAND AREA: 22.57 ACRES

WETLAND AREA: 15.27 ACRES

WETLAND IMPACT AREA 1: 0.050 AC.

WETLAND IMPACT AREA 2: 0.011 AC.

TOTAL WETLAND IMPACT : 0.061 AC.

LEGEND

PROPERTY LINE

PROPERTY CORNER
(REBAR FOUND)

EXISTING EDGE
OF ASPHALT
PAVEMENT

EXISTING
TOP OF BANK

EXISTING
WETLANDS

EXISTING
CANAL / DITCH

EXISTING
POND

PROPOSED POND

DITCH

EXISTING POND 1
EXISTING POND 2

WETLAND G

S 40°05'31" W
269.12'

EXISTING POND 3



NOTES:

1. THIS IS NOT A PLAT OF SURVEY. IT IS NOT TO DEFINE REAL PROPERTY NOR TO BE USED TO CONVEY TITLE OR INTEREST NOR TO BE RECORDED.
2. BOUNDARY INFORMATION IS FROM A SURVEY PERFORMED BY EMC ENGINEERING SERVICES, INC. IN OCTOBER 2018.
3. THE HORIZONTAL DATUM IS GEORGIA STATE PLANE COORDINATE SYSTEM, EAST ZONE (NAD83)
4. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE U.S. ARMY CORPS. OF ENGINEERS AND/OR THE STATE OF GEORGIA, DEPT. OF NATURAL RESOURCES. PROPERTY OWNERS ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATION AND APPROVAL.
5. WETLANDS HAVE BEEN DELINEATED BY RESOURCE + LAND CONSULTANTS IN NOVEMBER 2018
6. BASED ON MY OBSERVATION, THIS PROPERTY HAS PORTIONS LOCATED IN ZONE X, WHICH IS NOT A SPECIAL FLOOD HAZARD ZONE AND IN ZONE A, ZONE AE (17), AND FLOODWAY - ZONE AE(17), WHICH ARE SPECIAL FLOOD HAZARD ZONES AS DETERMINED BY THE FEMA FLOOD INSURANCE RATE MAP 13179C0233E, DATED 12/7/2018.
7. LINE LABELS RUN IN A CONSECUTIVE ORDER. SOME NOT SHOWN FOR PLAN CLARITY

EMC ENGINEERING SERVICES, INC.

27 Chatham Center South,
Suite A
Savannah, GA 31405
Ph: (912) 232-6533
Fax: (912) 233-4580
savannah@emc-eng.com
www.emc-eng.com

ALBANY, ATLANTA, AUGUSTA, BRUNSWICK, COLUMBUS, GREENVILLE,
SAVANNAH, STATESBORO, THOMASTON, VALDOSTA

WETLAND IMPACT EXHIBIT KEY MAP

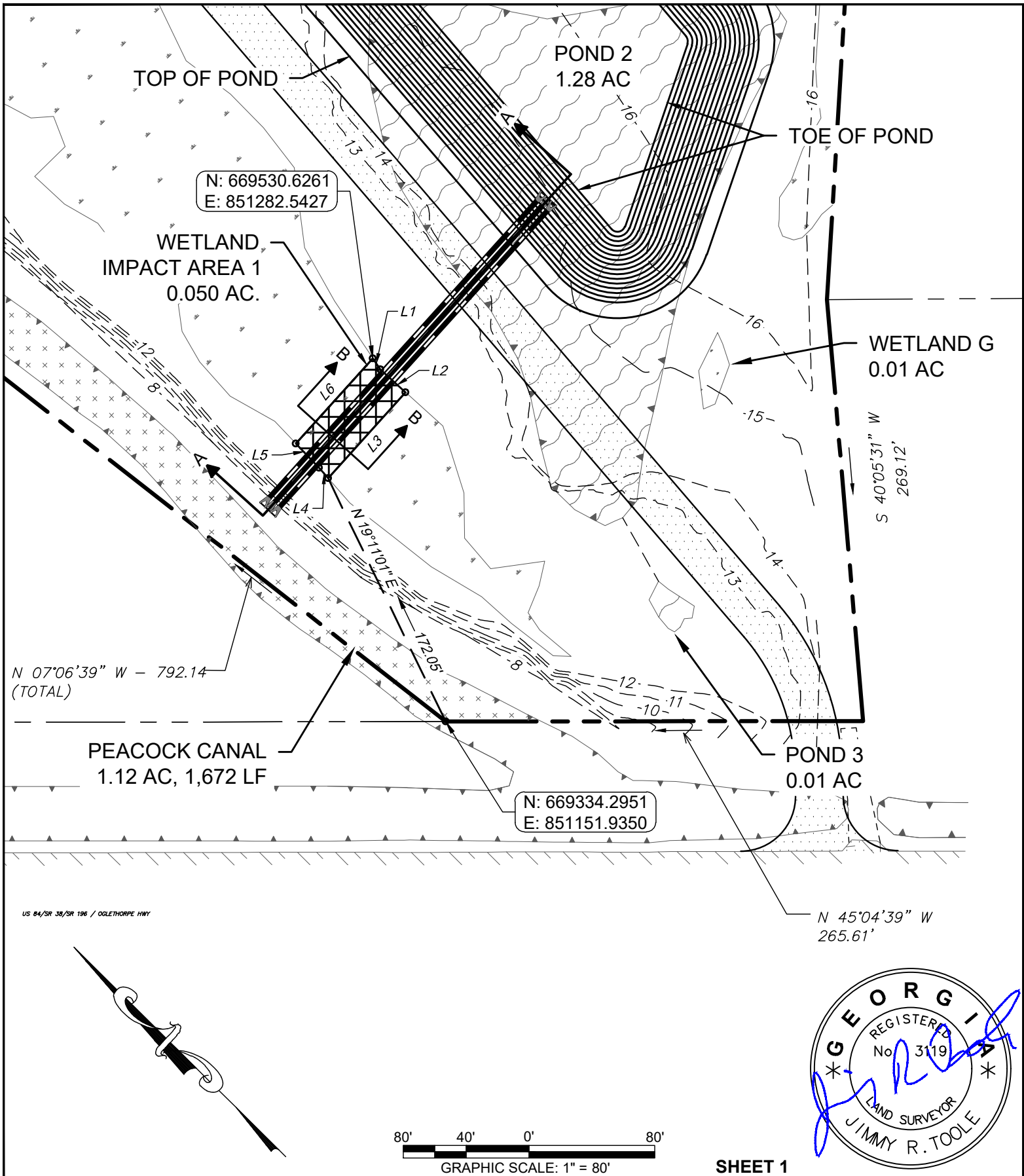
LIBERTY CREEK STORAGE

US HIGHWAY 84

LIBERTY COUNTY, GEORGIA

Prepared for:
LIBERTY CREEK PARTNERS, LLC.

PROJECT NO:	23-0013
DRAWN BY:	TCB
DESIGNED BY:	-
SURVEYED BY:	EMC
SURVEY DATE:	NOV. 2018
CHECKED BY:	JRT
SCALE:	1" = 300'
DATE:	JANUARY 2024

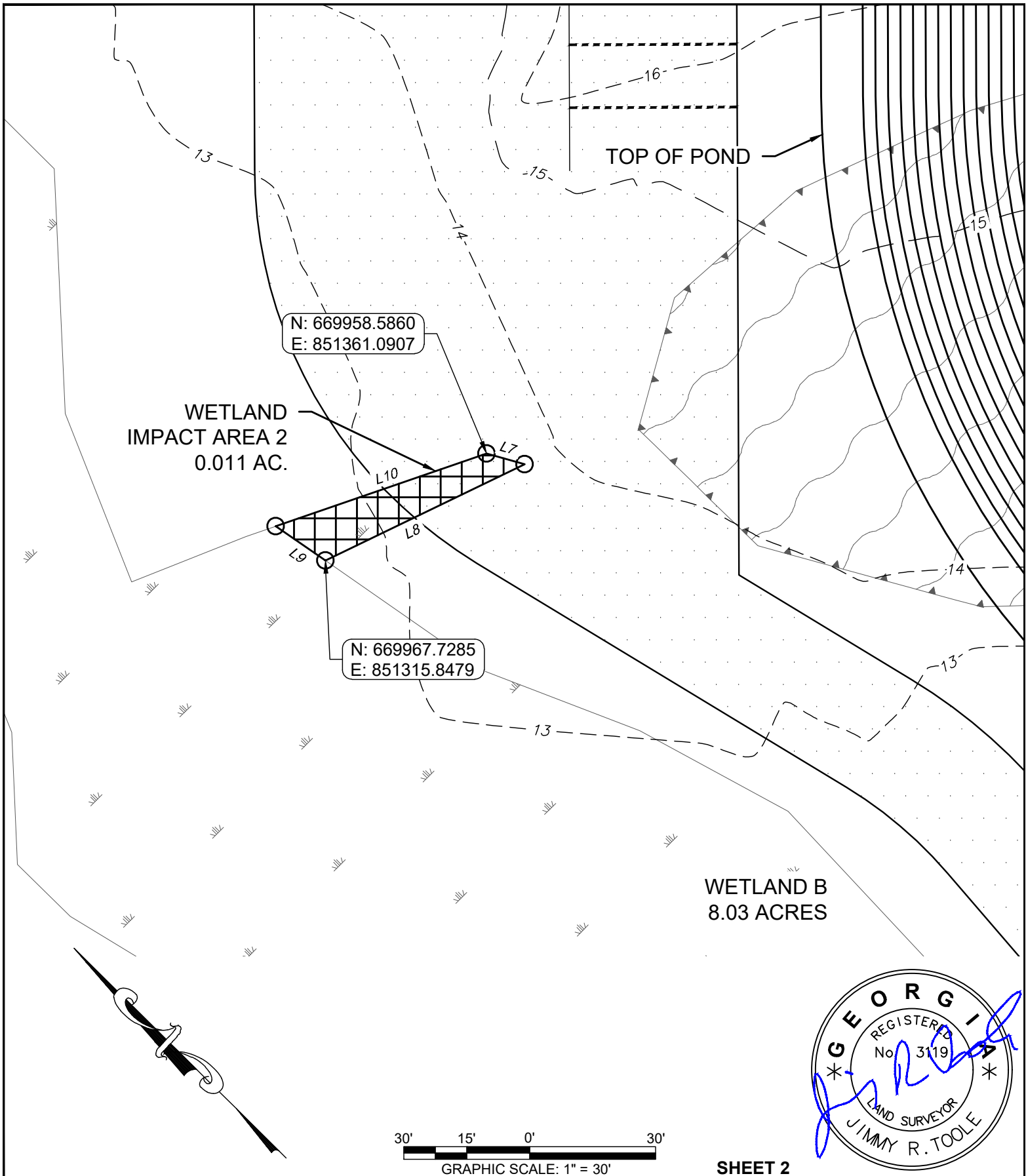


EMC ENGINEERING SERVICES, INC.
27 Chatham Center South,
Suite A
Savannah, GA 31405
Ph: (912) 232-6533
Fax: (912) 233-4580
savannah@emc-eng.com
www.emc-eng.com

ALBANY, ATLANTA, AUGUSTA, BRUNSWICK, COLUMBUS,
GREENVILLE, SAVANNAH, STATESBORO, THOMASTON, VALDOSTA

WETLAND IMPACT EXHIBIT
LIBERTY CREEK STORAGE
US HIGHWAY 84
LIBERTY COUNTY, GEORGIA
Prepared for:
LIBERTY CREEK PARTNERS, LLC.

PROJECT NO:	23-0113
DRAWN BY:	TCB
DESIGNED BY:	-
SURVEYED BY:	EMC
SURVEY DATE:	NOV. 2018
CHECKED BY:	JRT
SCALE:	1" = 80'
DATE:	JANUARY 2024



SHEET 2

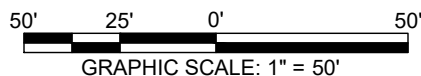
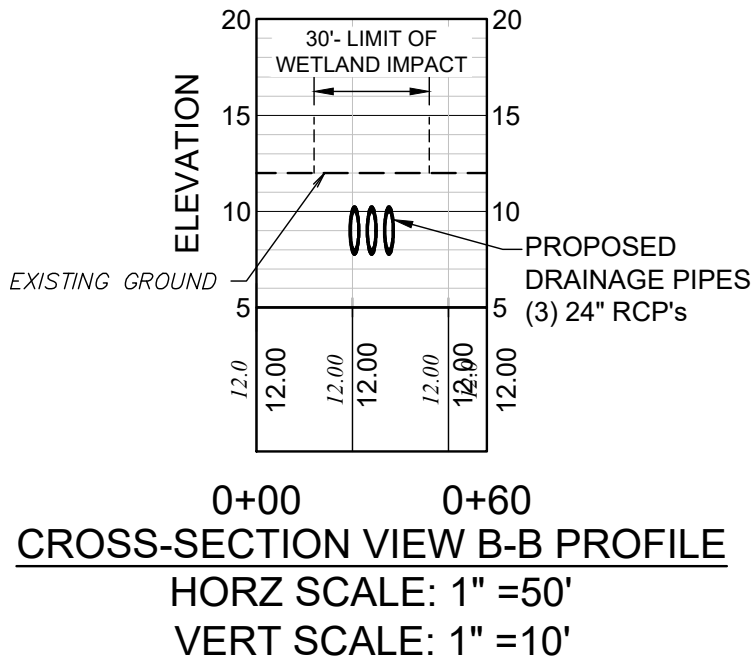
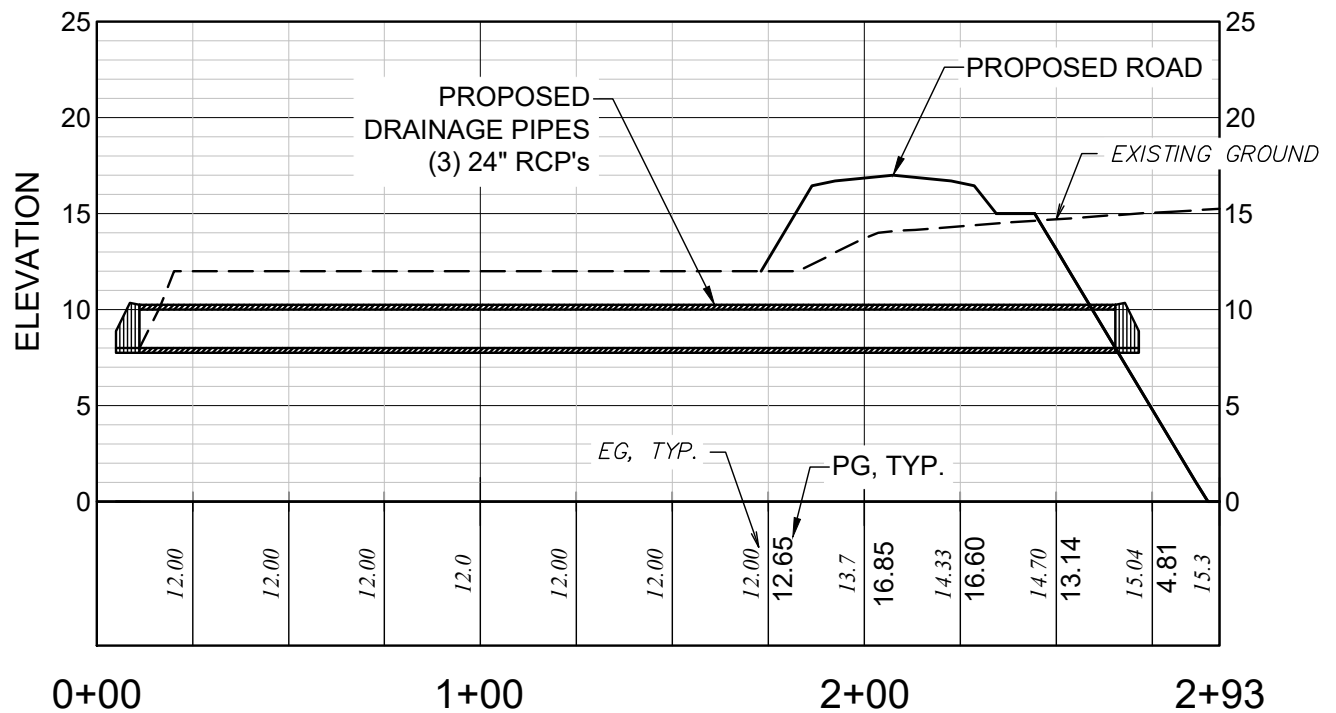
EMC ENGINEERING SERVICES, INC.
27 Chatham Center South,
Suite A
Savannah, GA 31405
Ph: (912) 232-6533
Fax: (912) 233-4580
savannah@emc-eng.com
www.emc-eng.com

emc CIVIL MARINE ENVIRONMENTAL

ALBANY, ATLANTA, AUGUSTA, BRUNSWICK, COLUMBUS,
GREENVILLE, SAVANNAH, STATESBORO, THOMASTON, VALDOSTA

WETLAND IMPACT EXHIBIT
LIBERTY CREEK STORAGE
US HIGHWAY 84
LIBERTY COUNTY, GEORGIA
Prepared for:
LIBERTY CREEK PARTNERS, LLC.

PROJECT NO:	23-0113
DRAWN BY:	TCB
DESIGNED BY:	-
SURVEYED BY:	EMC
SURVEY DATE:	NOV. 2018
CHECKED BY:	JRT
SCALE:	1" = 30'
DATE:	JANUARY 2024



SHEET 3



EMC ENGINEERING SERVICES, INC.
 27 Chatham Center South,
 Suite A
 Savannah, GA 31405
 Ph: (912) 232-6533
 Fax: (912) 233-4580
 savannah@emc-eng.com
 www.emc-eng.com

ALBANY, ATLANTA, AUGUSTA, BRUNSWICK, COLUMBUS,
 GREENVILLE, SAVANNAH, STATESBORO, THOMASTON, VALDOSTA

WETLAND IMPACT EXHIBIT
 LIBERTY CREEK STORAGE
 US HIGHWAY 84
 LIBERTY COUNTY, GEORGIA
 Prepared for:
 LIBERTY CREEK PARTNERS, LLC.

PROJECT NO: 23-0113
 DRAWN BY: TCB
 DESIGNED BY: -
 SURVEYED BY: EMC
 SURVEY DATE: NOV. 2018
 CHECKED BY: JRT
 SCALE: 1" = 50'
 DATE: JANUARY 2024

LINE TABLE		
LINE#	DIRECTION	LENGTH
L1	S11° 22' 41"W	8.61
L2	S02° 58' 23"E	21.66
L3	S87° 04' 11"W	73.59
L4	N03° 33' 03"E	8.69
L5	N01° 23' 53"E	21.43
L6	N87° 04' 11"E	73.11
L7	S29° 13' 46"E	9.39
L8	N70° 48' 56"W	52.76
L9	N10° 09' 22"W	14.37
L10	S64° 00' 41"E	53.15



SHEET 4