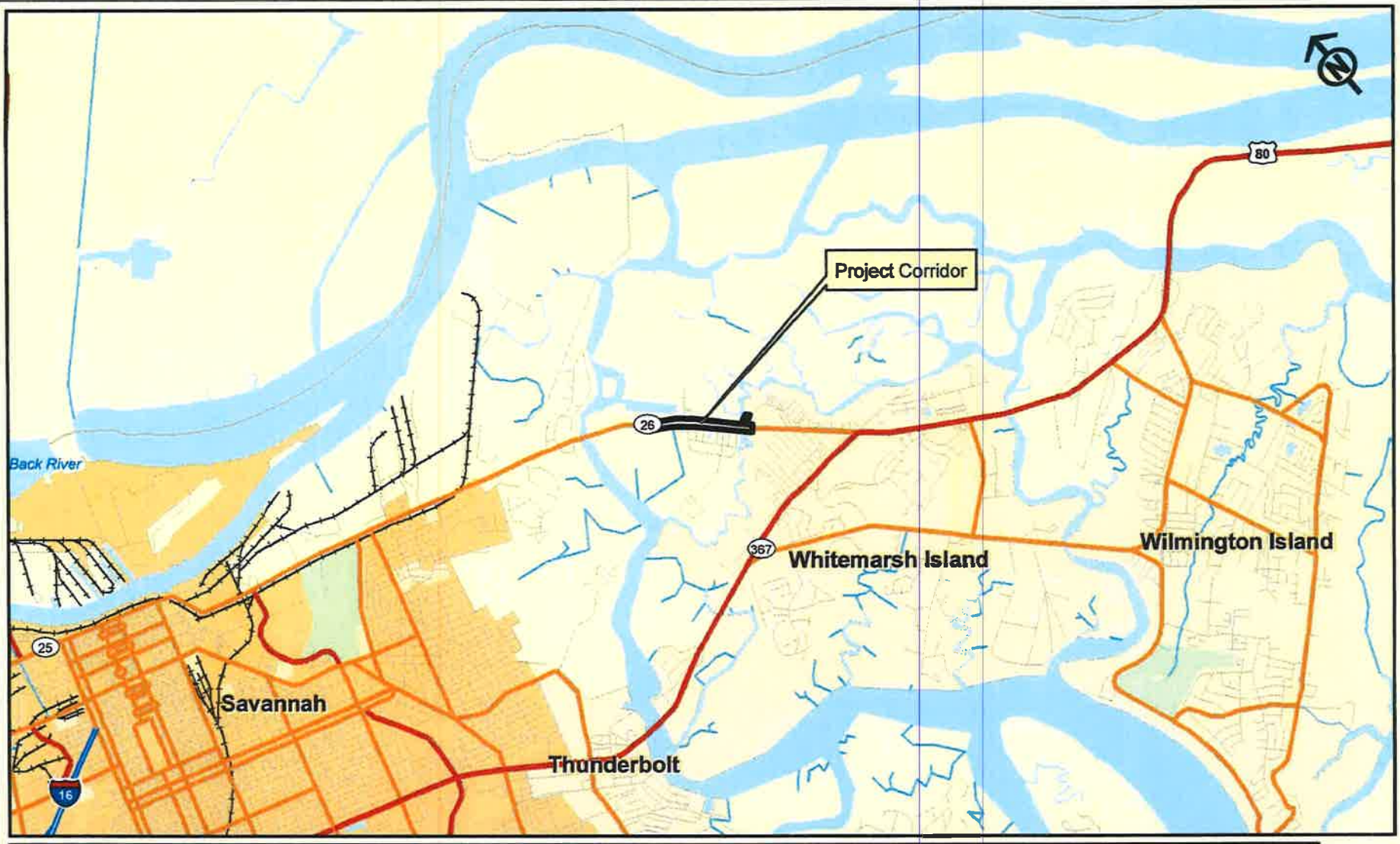


Project Limits

sligh environmental consultants, inc.
31 Park of Commerce Way, Suite 200B
Savannah, Georgia 31405
phone (912) 232-0451
fax (912) 232-0453

Location Map
Islands Expressway at Oatland Island
Chatham County, Georgia

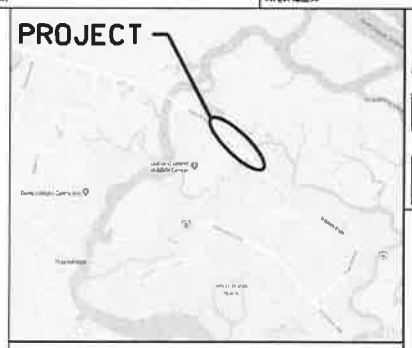
1 Miles

Exhibit Date: April 1, 2019
Drawn By: BWW
Reviewed By: DJP
Job Number : 01-18-114

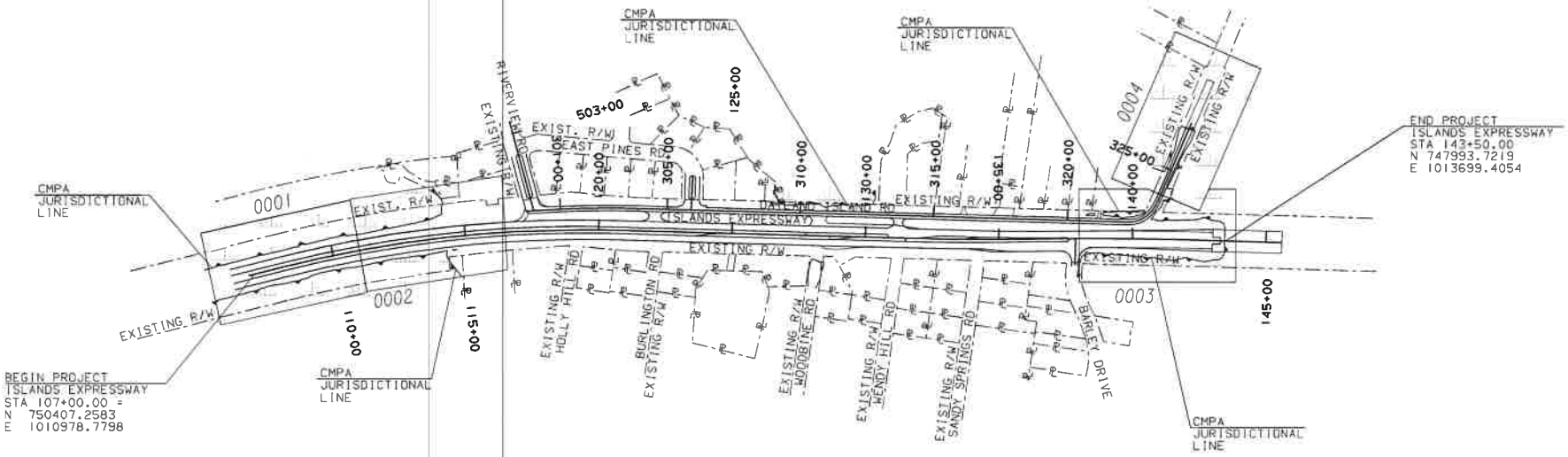
DATE##	APPR##	DOWN#	STATE	PROJECT NUMBER
AUSER#	##PERTABLE##	SARCOV	GA	K3349

CHATHAM COUNTY, GEORGIA

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD OPERATIONAL IMPROVEMENTS



LOCATION SKETCH



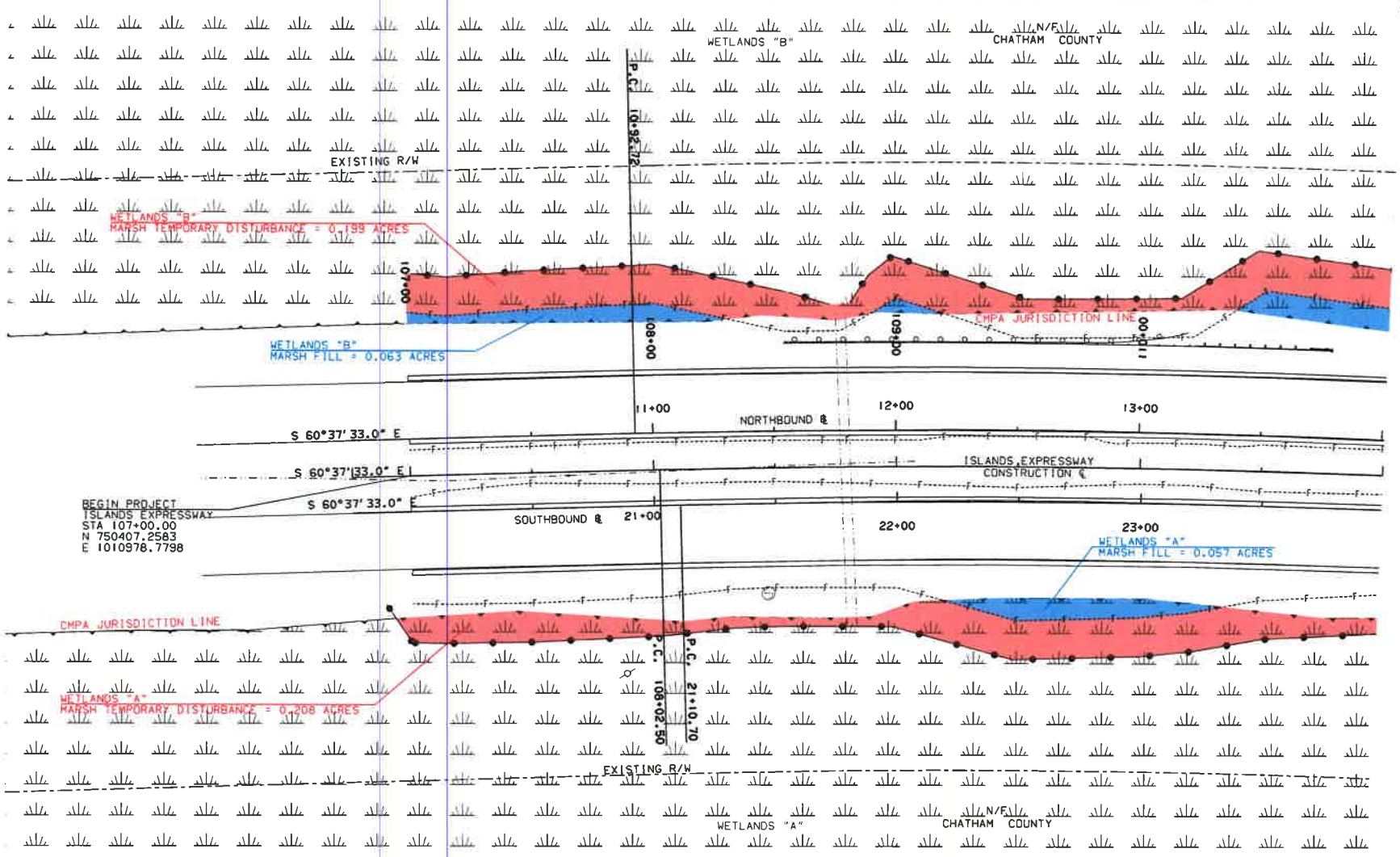
SCALE IN FEET

0 200 400 800

IMPACT SUMMARY	TOTAL ACRES
MARSH FILL -	0.165
MARSH TEMPORARY DISTURBANCE -	0.661

vhb

STATE	Project No.
GA	43549



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

vhb

SCALE IN FEET
0 20 40 80

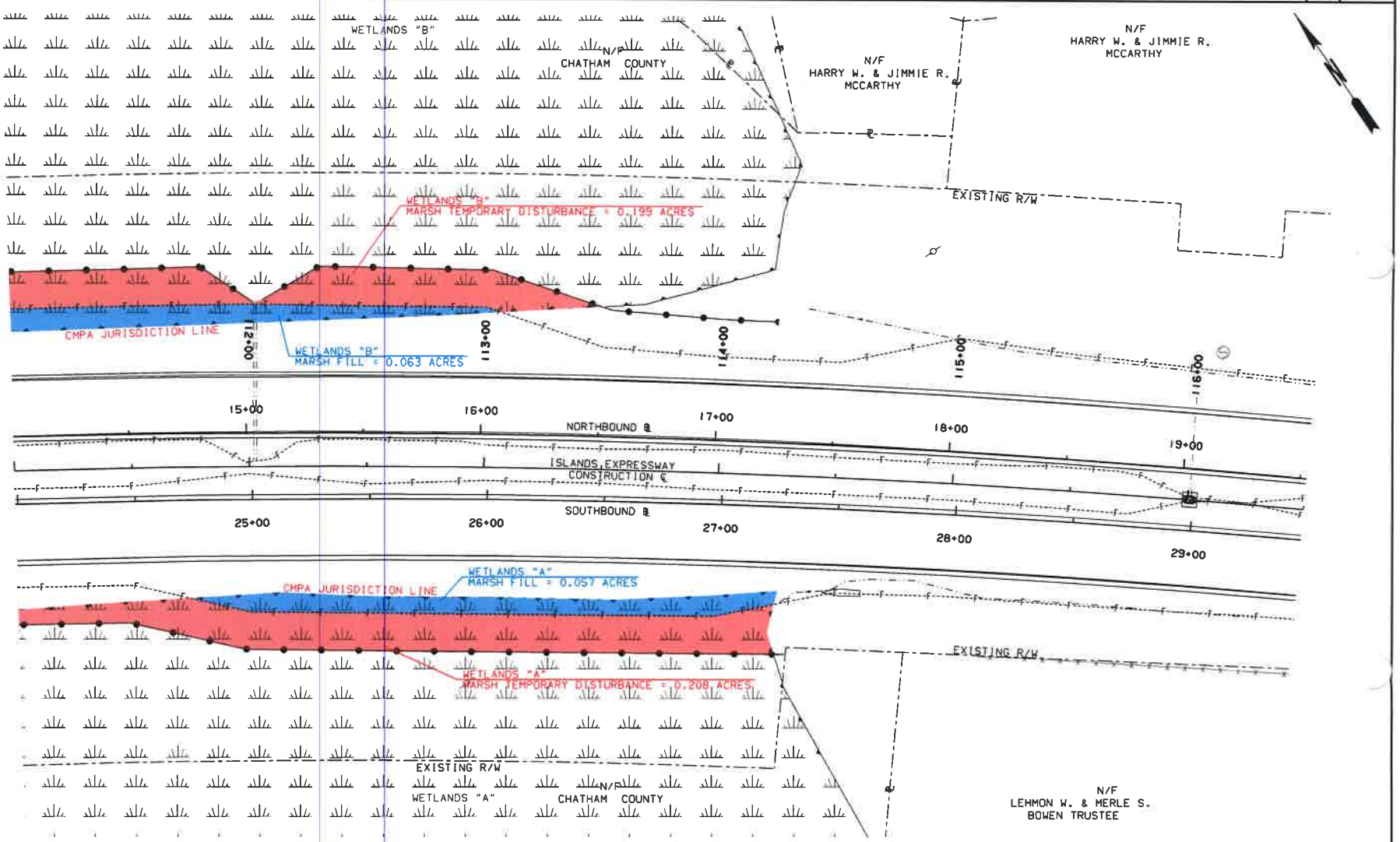
REVISION DATES

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 0001

STATE	Project No.
GA	63349



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EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
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LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

vhb

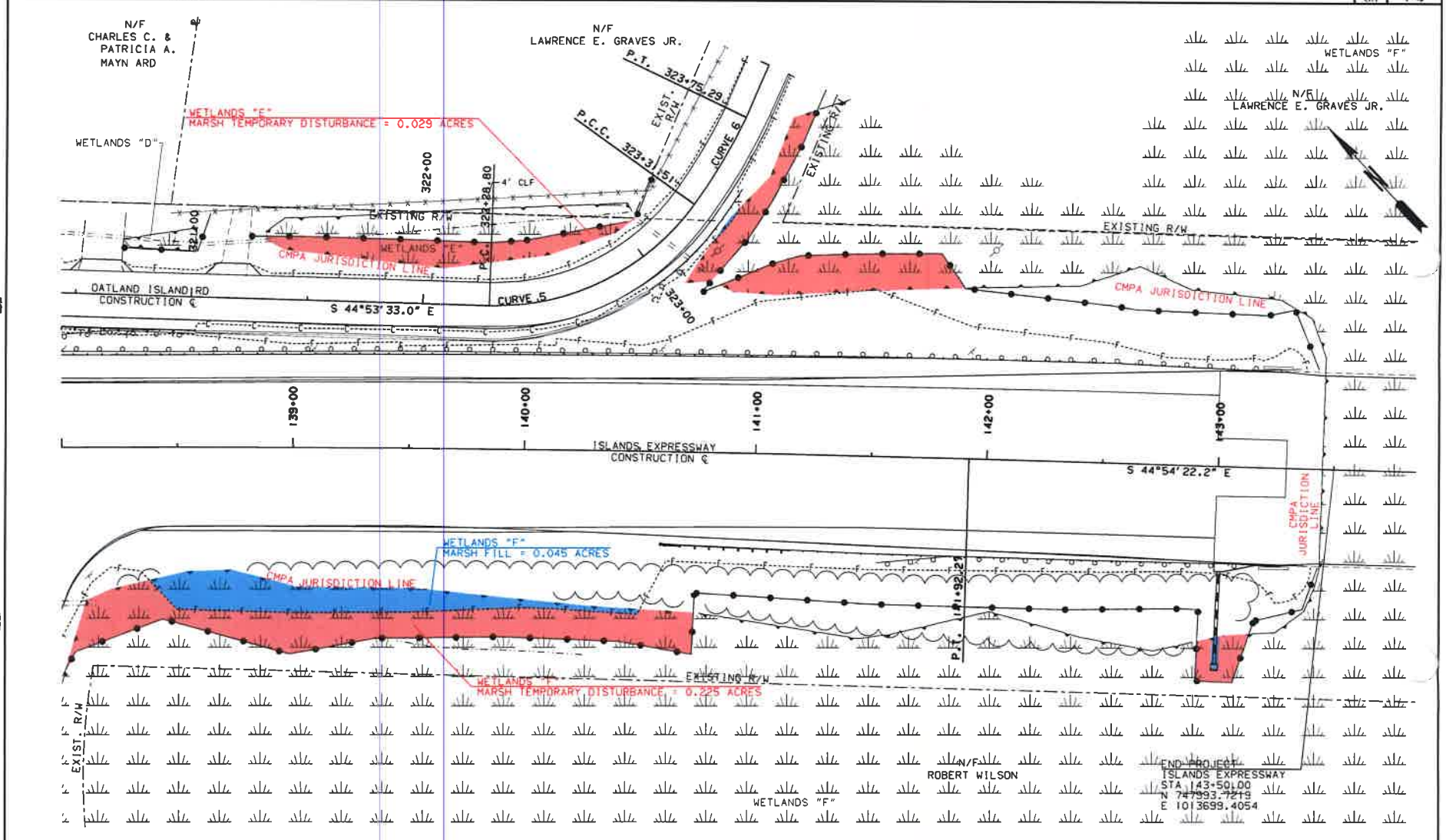
SCALE IN FEET
0 20 40 80

REVISION DATES

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED:	DATE:
BACKCHECKED:	DATE:
CORRECTED:	DATE:
VERIFIED:	DATE:

DRAWING No. 0002



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS	BLA
END LIMIT OF ACCESS	ELA
LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

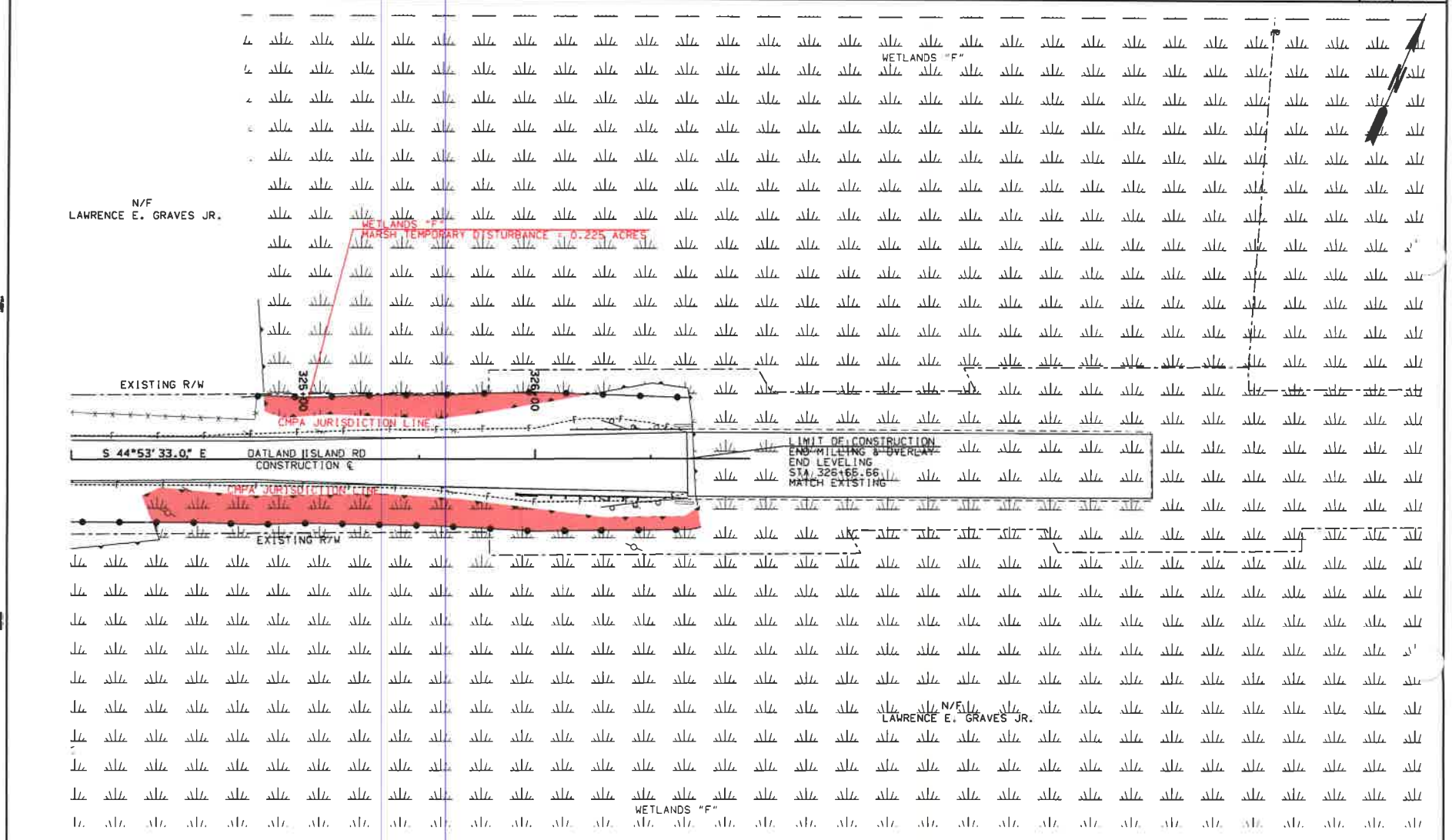
vhb

SCALE IN FEET
0 20 40 80

REVISION DATES

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	0003
CORRECTED:		DATE:	
VERIFIED:		DATE:	



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	
BEGIN LIMIT OF ACCESS	BLA
END LIMIT OF ACCESS	ELA
LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

vhb

SCALE IN FEET
0 20 40 80

REVISION DATES

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
0004

STATE	PROJECT NUMBER
GA	63349

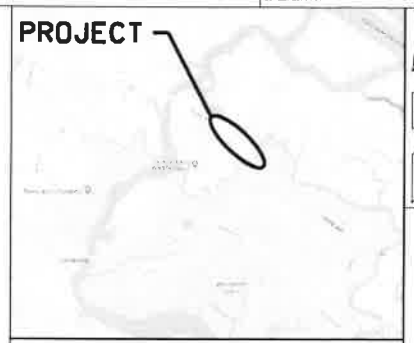
CHATHAM COUNTY, GEORGIA

PLAN AND PROFILE OF PROPOSED

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD OPERATIONAL IMPROVEMENTS

CHATHAM COUNTY

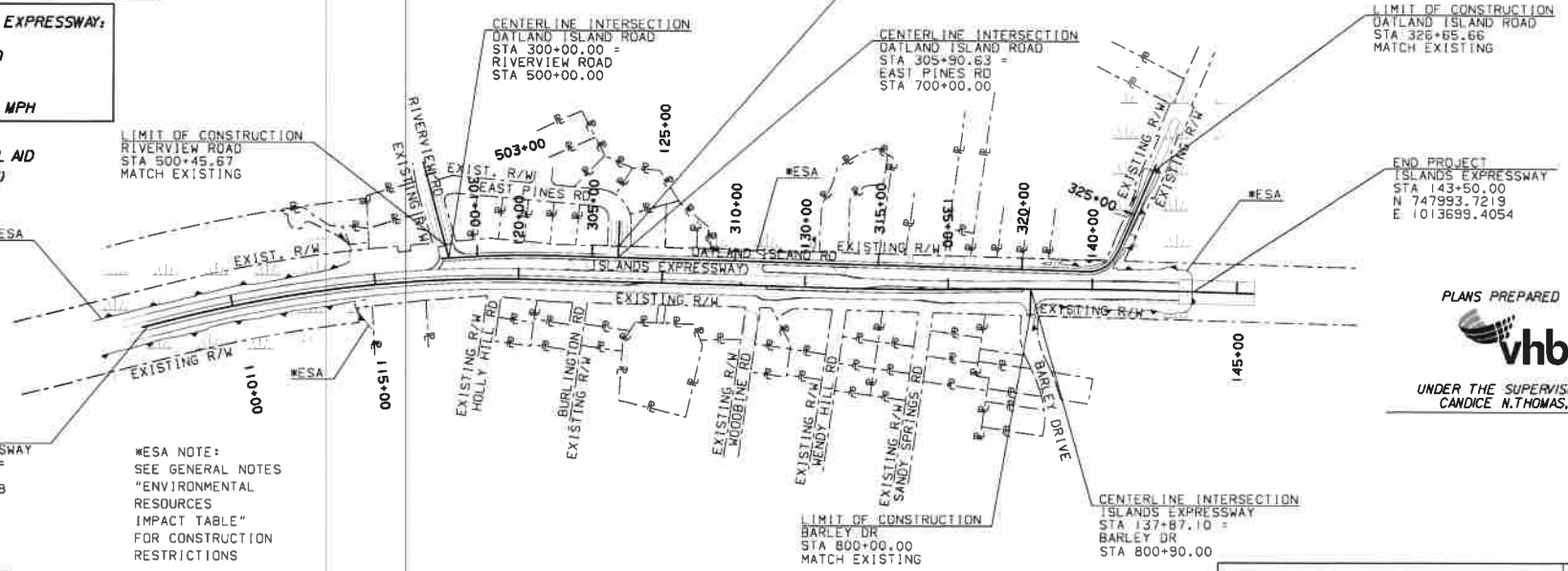
FEDERAL ROUTE • N/A
STATE ROUTE • N/A
P.I. NO. N/A



LOCATION SKETCH

DESIGN DATA FOR ISLANDS EXPRESSWAY:
TRAFFIC A.D.T.(2019): 21,400
TRAFFIC A.D.T.(2039): 26,900
DIRECTIONAL DIST: 60/40
24 HR.TRUCKS %: 3.5%
SPEED DESIGN: 55 MPH; 25 MPH

NOTE: TRAFFIC DATA WAS TAKEN FROM THE FEDERAL AID PROJECT CSBRG-0007-00(128)



PLANS PREPARED BY:
vhb
UNDER THE SUPERVISION OF:
CANDICE N.THOMAS,P.E.

PROJECT DESIGNATION
EXEMPT

FUNCTIONAL CLASSIFICATION
URBAN PRINCIPAL ARTERIAL; LOCAL ROAD

PROJECT MIDPOINT
STA 125+25.00
N 749269.5495
E 1012394.7338

VERTICAL DATUM	NAVD88
COORDINATE ZONE	GA COORDINATE SYS. OF 1984/EAST ZONE (NAD83)

THE DATA,TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY,WHETHER BY DRAWINGS OR NOTES,OR IN ANY OTHER MANNER,ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER,THE SAME ARE SHOWN AS INFORMATION ONLY,ARE NOT GUARANTEED,AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY.THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04,102.05,AND 104.03 OF THE SPECIFICATIONS.

LENGTH OF PROJECT	CHATHAM COUNTY COUNTY NUMBER 051 TOTAL MILES
NET LENGTH OF ROADWAY	0.691
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	0.691
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	0.691

THIS PROJECT IS 100% IN CONGRESSIONAL DISTRICT NO. 1
THIS PROJECT IS 100% IN CHATHAM CO COMMISSION DISTRICT 3
THIS PROJECT IS 100% IN CHATHAM COUNTY

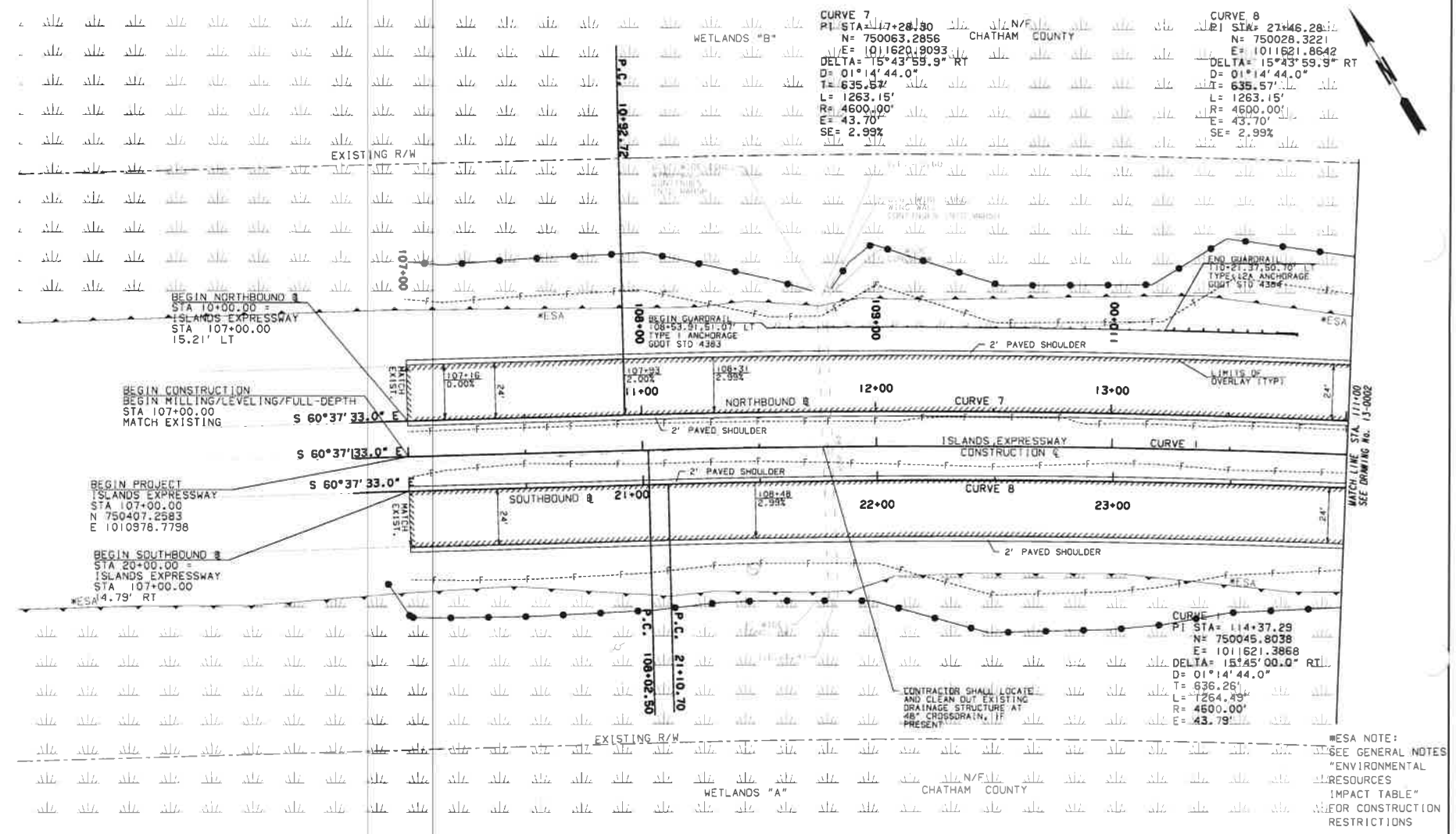
vhb

SCALE IN FEET
0 200 400 600

	DATE
PRELIMINARY PLANS COMPLETED	XX/XX/XXXX
FINAL PLANS COMPLETED	XX/XX/XXXX

DATE	REVISIONS

DRAWING No. 01-0001



*ESA NOTE:
SEE GENERAL NOTES "ENVIRONMENTAL RESOURCES IMPACT TABLE" FOR CONSTRUCTION RESTRICTIONS

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA

vhb

SCALE IN FEET
0 20 40 80

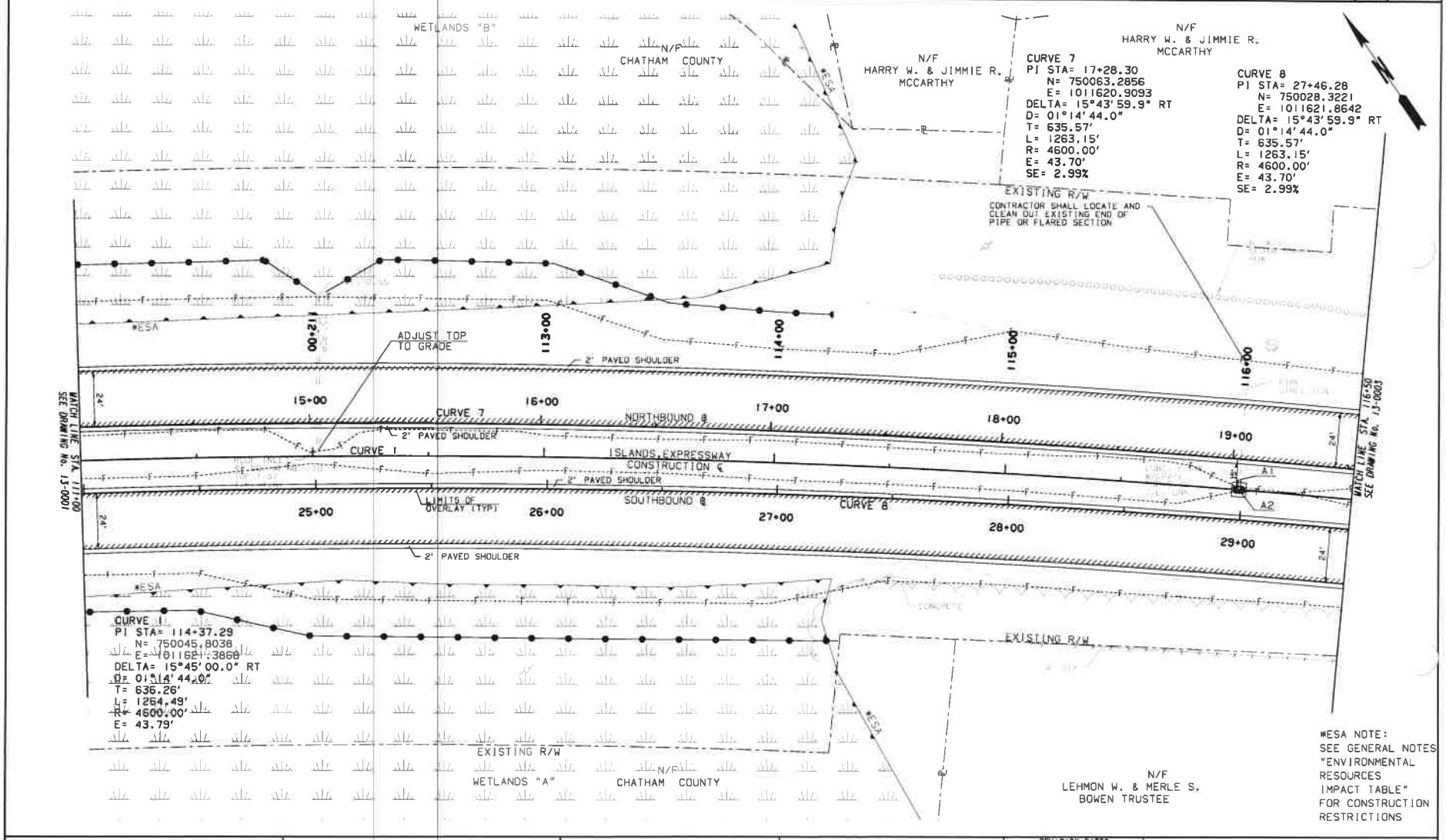
REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE:
RECOMMENDED: DATE:
CONCURRED: DATE:
VERIFIED: DATE:

DRAWING NO. 13-0001



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LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

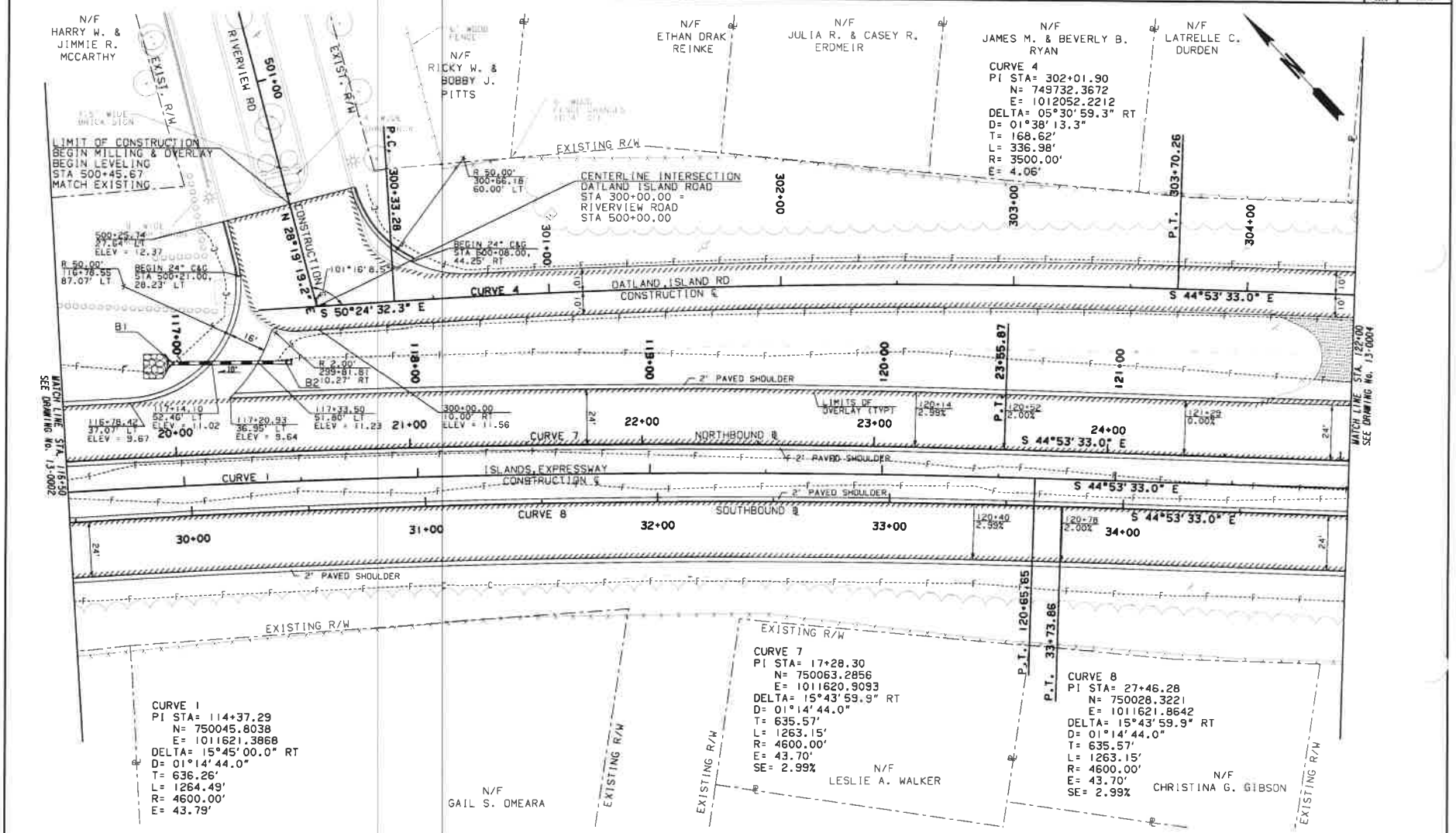
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

DRAWING No. 13-0002



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
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LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
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vhb

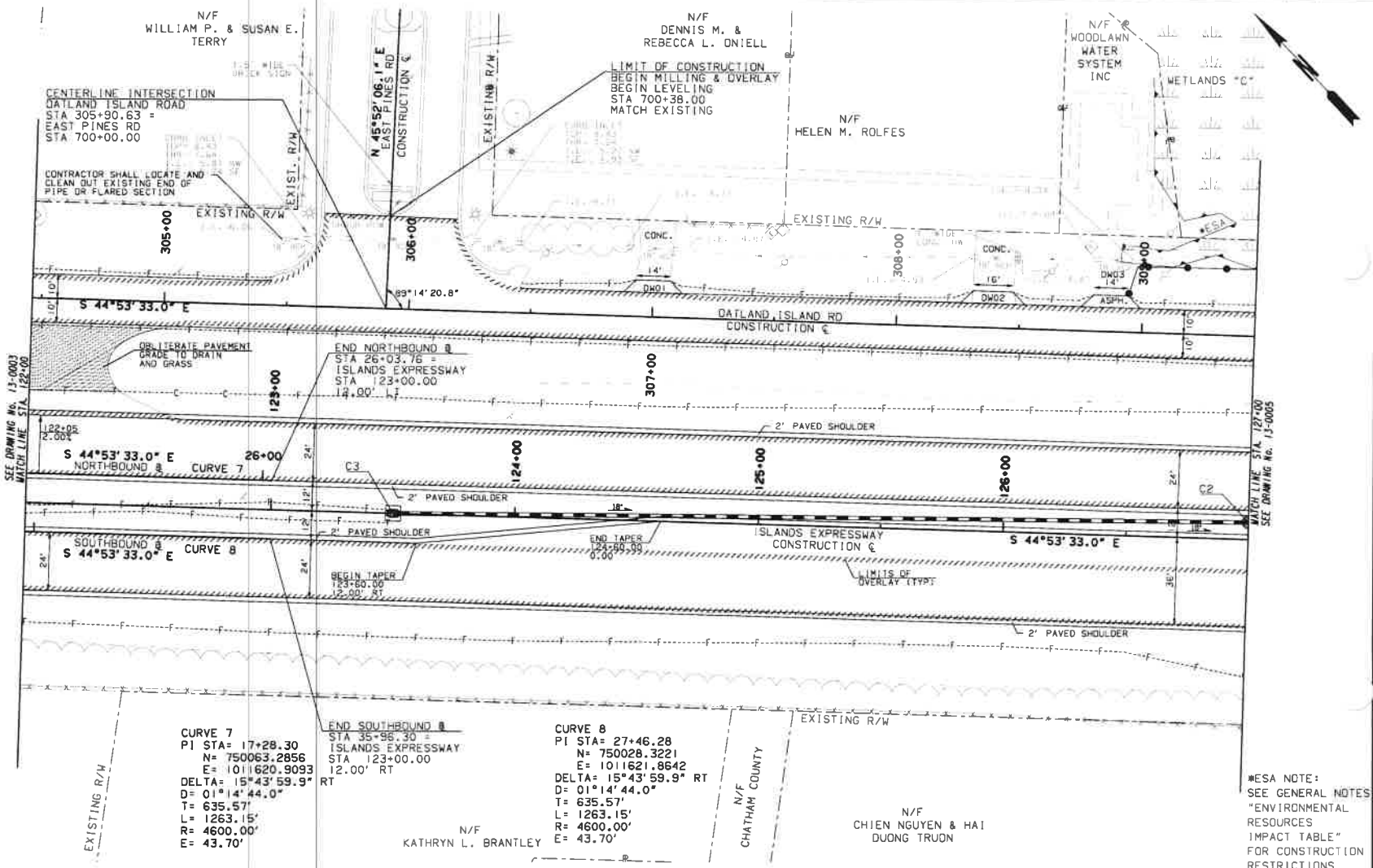
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

DRAWING No. 13-0003



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
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EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
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END LIMIT OF ACCESS	ELA
LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

vhb

SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

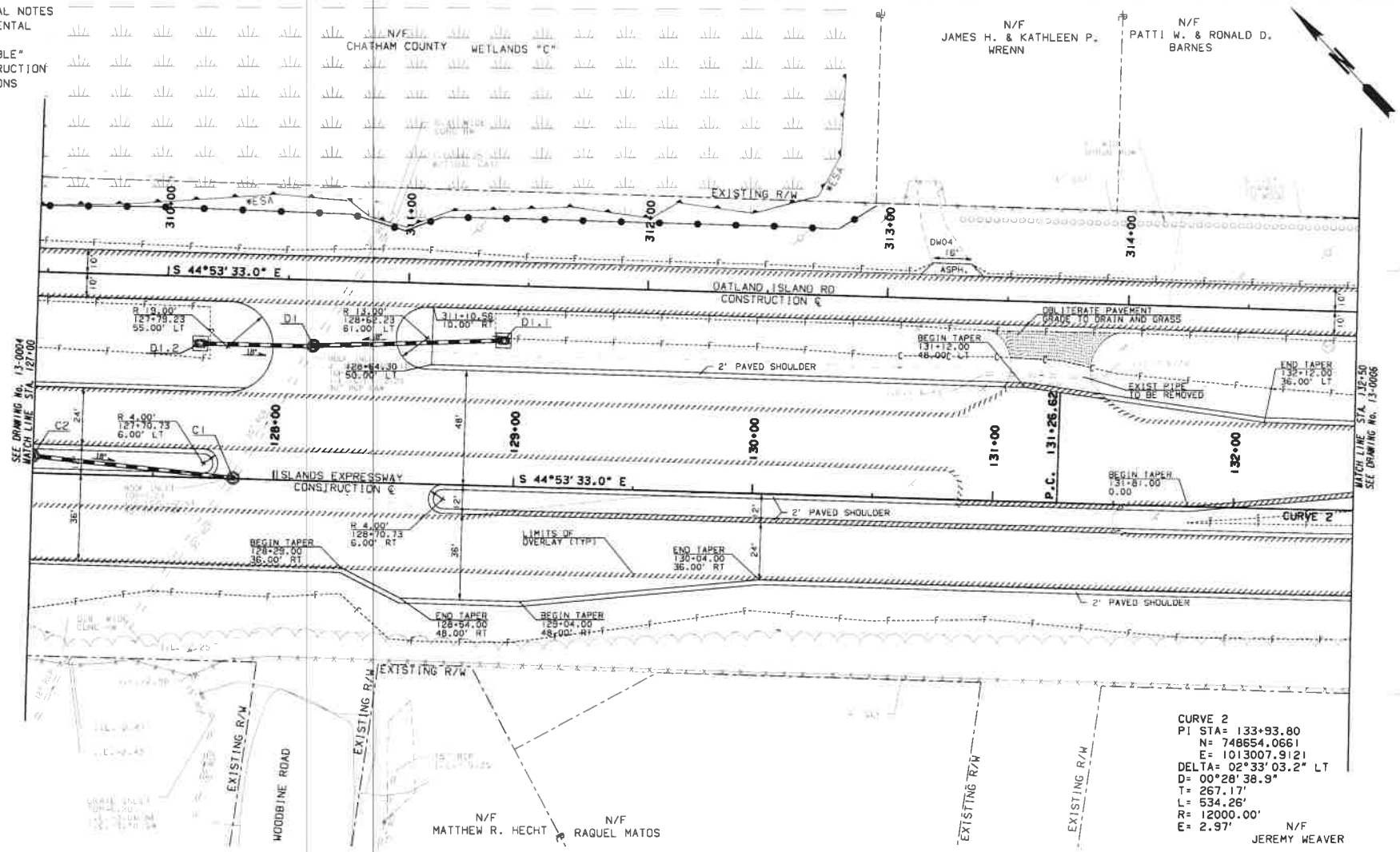
CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
13-0004

STATE GA

Project No. 13345

*ESA NOTE:
SEE GENERAL NOTES "ENVIRONMENTAL RESOURCES IMPACT TABLE" FOR CONSTRUCTION RESTRICTIONS



CURVE 2
PI STA= 133+93.80
N= 748654.0661
E= 1013007.9121
DELTA= 02°33'03.2" LT
D= 00°28'38.9"
T= 267.17'
L= 534.26'
R= 12000.00'
E= 2.97'

PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
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LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

vhb

SCALE IN FEET
0 20 40 80

REVISION DATES

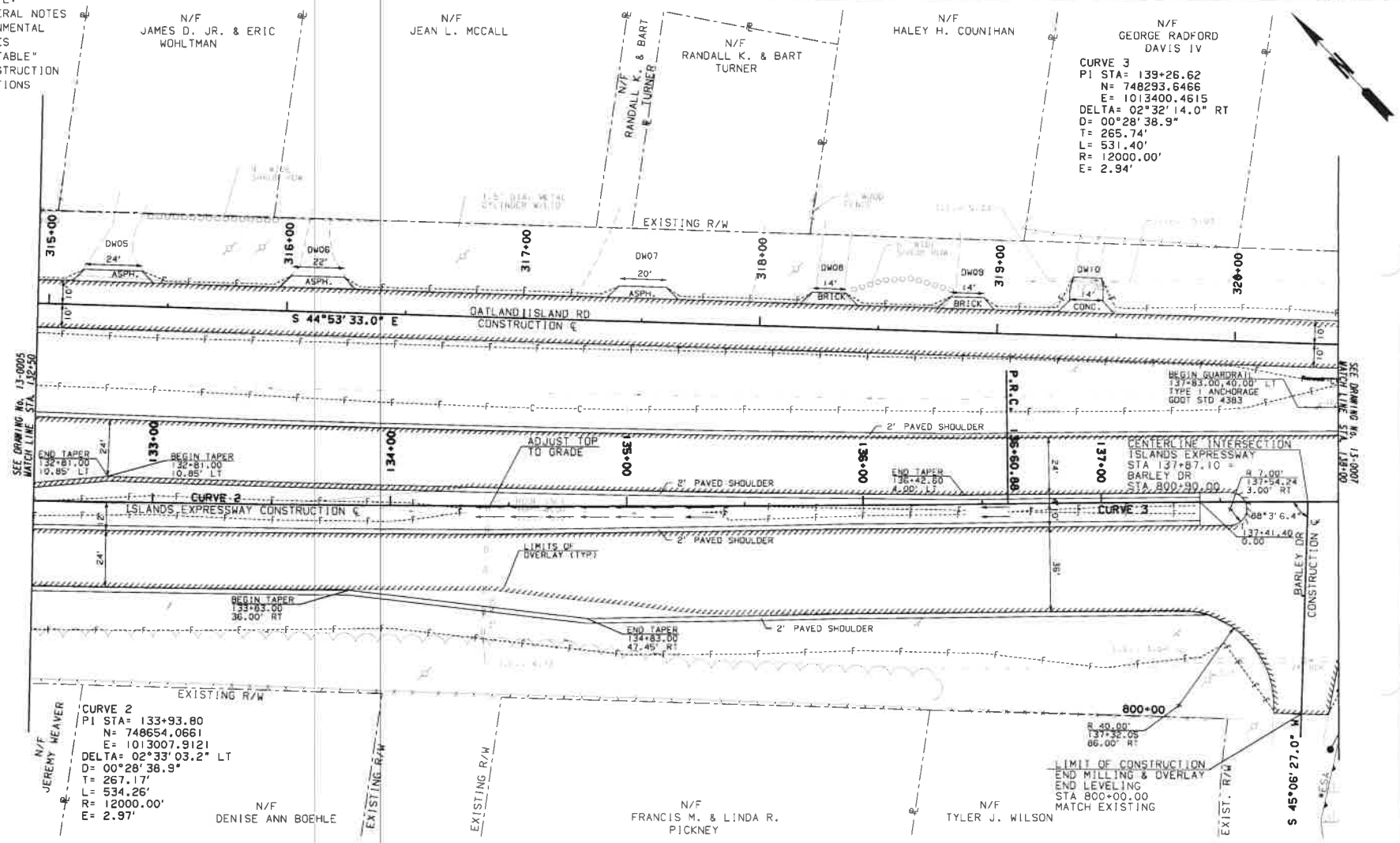
CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE:
UNCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0005

*ESA NOTE:
SEE GENERAL NOTES
"ENVIRONMENTAL
RESOURCES
IMPACT TABLE"
FOR CONSTRUCTION
RESTRICTIONS



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
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EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
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LIMIT OF ACCESS	
REQ'D R/W & LIMIT OF ACCESS	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA	

vhb

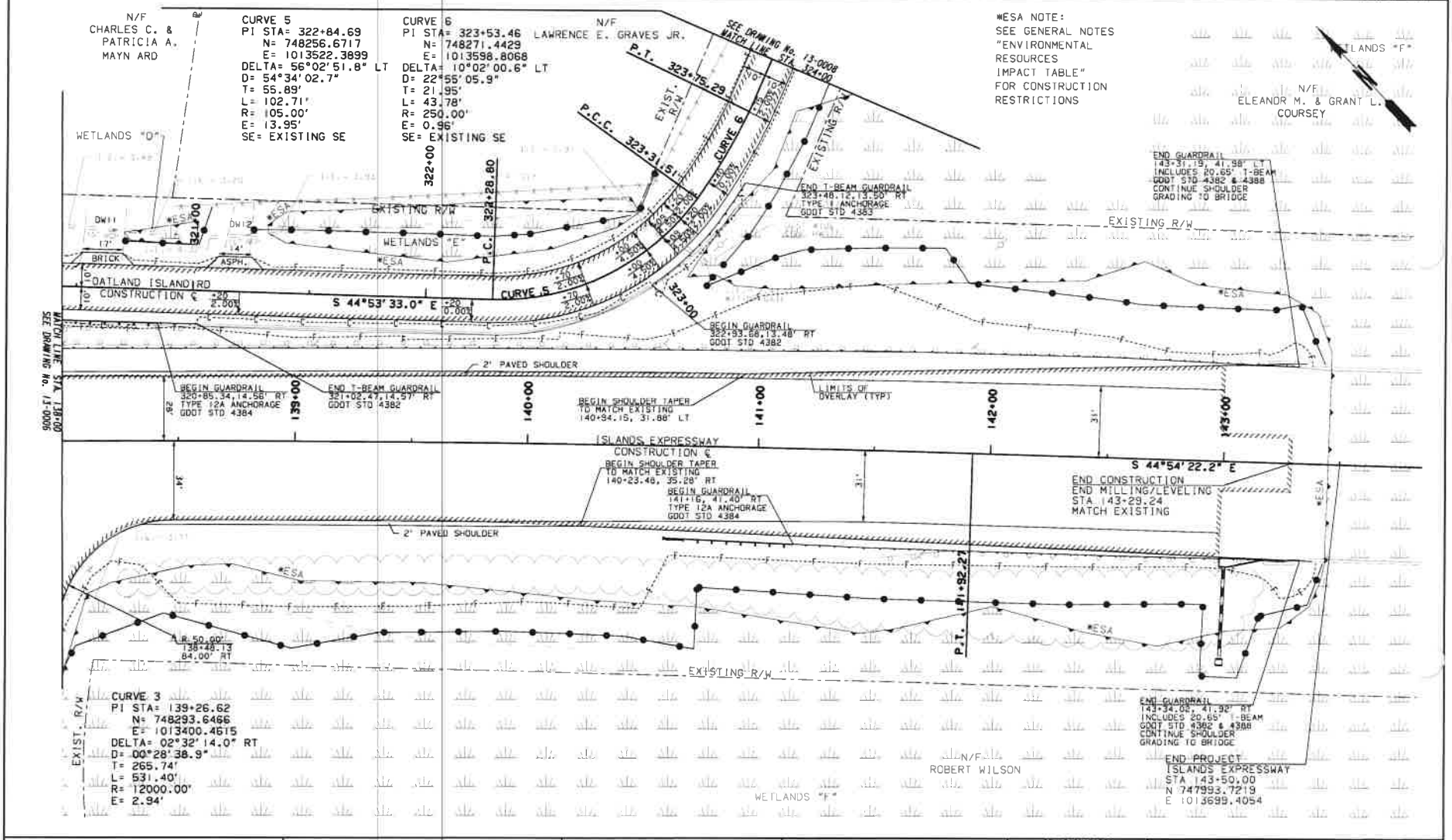
SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0006
CORRECTED:		DATE:	
VERIFIED:		DATE:	



PROPERTY AND EXISTING R/W LINE
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vhb

SCALE IN FEET
0 20 40 80

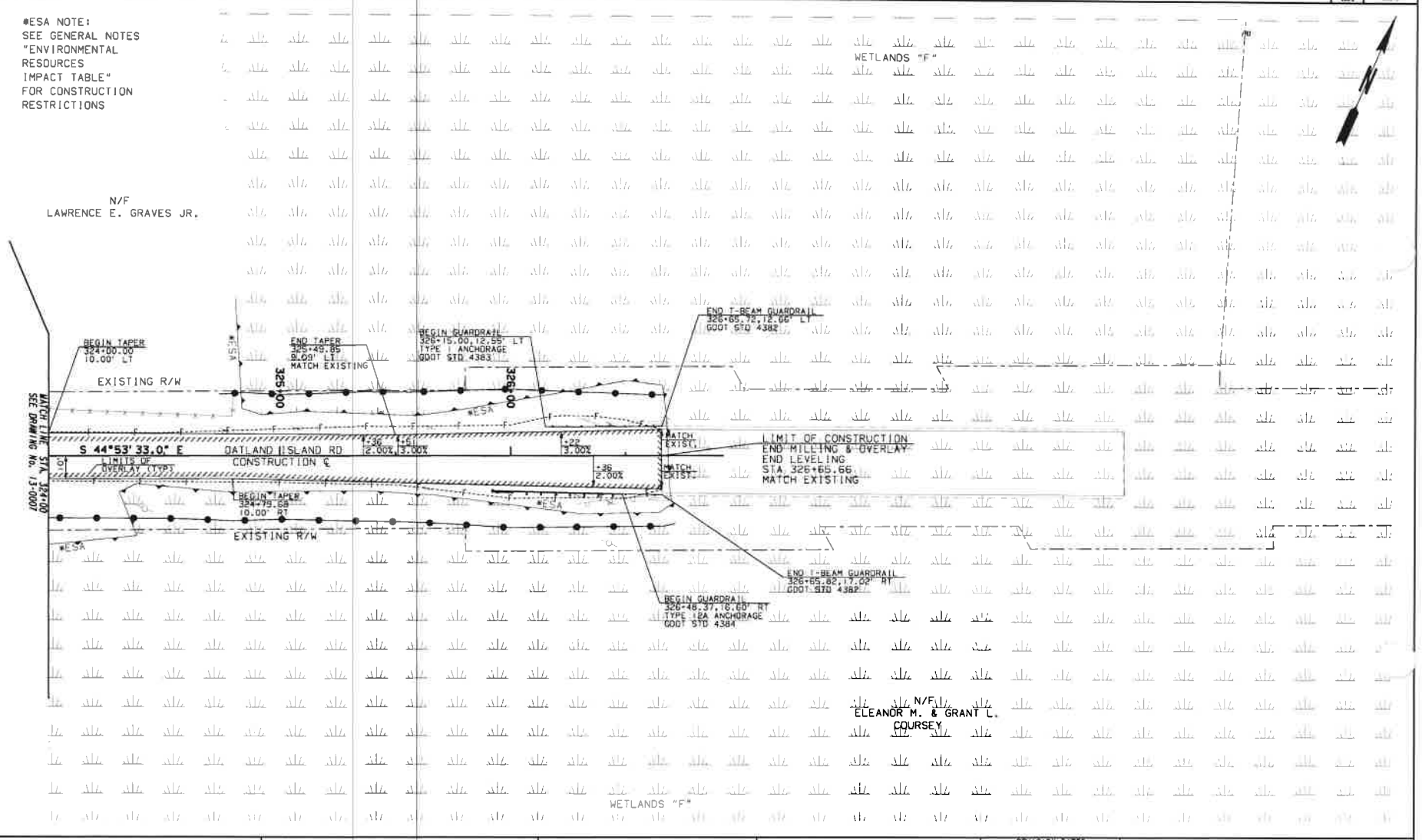
REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE:
RECOMMENDED: DATE:
CONVERTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0007



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vhb

SCALE IN FEET
0 20 40 80

REVISION DATES

CONSTRUCTION PLAN

ISLANDS EXPRESSWAY AT OATLAND ISLAND ROAD

CHECKED: DATE
RECOMMENDED: DATE
CORRECTED: DATE
APPROVED: DATE

DRAWING No.
13-0008