



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, SAVANNAH DISTRICT
100 W. OGLETHORPE AVENUE
SAVANNAH, GEORGIA 31401-3604

December 19, 2019

Regulatory Division
SAS-2011-00953

JOINT PUBLIC NOTICE
Savannah District/State of Georgia

The Savannah District has received an application for a Department of the Army Permit, pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344), as follows:

Application Number: SAS-2011-00953

Applicant: Mr. Eric Duff
State Environmental Administrator
Georgia Department of Transportation
600 West Peachtree Street, NW 16th Floor
Atlanta, Georgia 30308

Location of Proposed Work: The project would be located between State Route (SR) 30 and Blue Jay Road, near the City of Rincon, in Chatham and Effingham Counties, Georgia. The southern project terminus would be located at the intersection of SR 30 and Chatham County's proposed Benton Boulevard Extension project, approximately 1.5 miles west of SR 21 (Latitude 32.1927, Longitude -81.2235). The northern project terminus would be located at Blue Jay Road, approximately 3.2 miles west of SR 21 (Latitude 32.2691, Longitude -81.2809). The approximate project mid-point would be located at Latitude 32.2315, Longitude -81.2512.

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers: The project would consist of constructing a two-lane, new location roadway from SR 30 to Blue Jay Road. The southern project terminus would tie into a roundabout to be constructed at the intersection of SR 30 and the Benton Boulevard Extension project. At the northern project terminus, Blue Jay Road would be realigned to have Effingham Parkway tie in from the east and Blue Jay Road would form a T-intersection with Effingham Parkway to the south. The typical section would have 12-foot lanes with 10-foot outside shoulders (including 6.5-foot paved) on an 80-foot right-of-way. Right-turn and left-turn lanes would be provided at the intersections of SR 30, Goshen Road and Blue Jay Road. The project would require impacts to 451 feet of intermittent stream and 26.21 acres of wetland (9.38 acres of permanent fill, 3.29 acres of temporary access roads, and 13.54 acres of clearing conversion). Mitigation for the proposed impacts would be provided through the purchase of 201 stream credits (2,410 grandfathered

stream credits) and 19.19 wetland credits (153.52 grandfathered wetland credits) from a Corps approved mitigation banks(s) that serve(s) the Lower Savannah Watershed (HUC 03060109). The project is hydrologically connected to the Ogeechee River.

A restrictive covenant area associated with U.S. Army Corps of Engineers project number SAS-1991-00500 is located on the proposed Effingham Parkway alignment. The covenant area was established over approximately 31 acres on November 8, 1994, for an unauthorized activity associated with the construction and maintenance of Squirrel Run Drive in Coldbrook Plantation. As proposed, construction of the Effingham Parkway would require filling and clearing of 7.2 acres of wetlands protected by the restrictive covenant. Additionally, the proposed roadway alignment would effectively bisect the covenant area. The applicant is proposing to extinguish the restrictive covenant and purchase an additional 1.12 wetland credits (8.96 grandfathered wetland credits) to compensate for the functional value provided by the restrictive covenant. The applicant has demonstrated that there are no viable alternative alignments for the Effingham Parkway that would avoid the covenant area.

BACKGROUND

An Aquatic Resources Delineation Review was complete for the project on October 22, 2018.

This Joint Public Notice announces a request for authorizations from both the U.S. Army Corps of Engineers and the State of Georgia. The applicant's proposed work may also require local governmental approval.

STATE OF GEORGIA

Water Quality Certification: The Georgia Department of Natural Resources, Environmental Protection Division, intends to certify this project at the end of 30 days in accordance with the provisions of Section 401 of the Clean Water Act, which is required for a Federal Permit to conduct activity in, on, or adjacent to the waters of the State of Georgia. Copies of the application and supporting documents relative to a specific application will be available for review and copying at the office of the Georgia Department of Natural Resources, Environmental Protection Division, Water Protection Branch, 2 Martin Luther King, Jr. Drive, Atlanta, Georgia 30334, during regular office hours. A copier machine is available for public use at a charge of 25 cents per page. Any person who desires to comment, object, or request a public hearing relative to State Water Quality Certification must do so within 30 days of the State's receipt of application in writing and state the reasons or basis of objections or request for a hearing. The application can be reviewed in the Savannah District, U.S. Army Corps of

Engineers, Regulatory Division, 100 West Oglethorpe Avenue Savannah, Georgia 31401-3640.

State-owned Property and Resources: The applicant may also require assent from the State of Georgia, which may be in the form of a license, easement, lease, permit or other appropriate instrument.

Georgia Coastal Management Program: Prior to the Savannah District Corps of Engineers making a final permit decision on this application, the project must be certified by the Georgia Department of Natural Resources, Coastal Resources Division (GADNR CRD), to be consistent with applicable provisions of the State of Georgia Coastal Management Program (15 CFR 930). Correspondence was received from GADNR CRD on June 1, 2018, indicating that no portions of the project area are considered jurisdictional under the authority of the Coastal Marshlands Protection Act of 1970. Anyone wishing to comment on Coastal Management Program certification of this project should submit comments in writing within 30 days of the date of this notice to the Federal Consistency Coordinator, Ecological Services Section, Coastal Resources Division, Georgia Department of Natural Resources, One Conservation Way, Brunswick, Georgia 31523-8600 (Telephone 912-264-7218).

U.S. ARMY CORPS OF ENGINEERS

The Savannah District must consider the purpose and the impacts of the applicant's proposed work, prior to a decision on issuance of a Department of the Army Permit.

Cultural Resources Assessment: Project Implementation would result in adverse effect to the W.H. Oliver Sr. Farmstead and Otis Seckinger Farmstead, two historic Salzburger resources eligible for listing on the National Register of Historic Places. Additionally, proposed project would have an adverse effect on archaeological Site 9EF307, known as the Coldbrook Plantation Archeological Site. To resolve these adverse effects the Corps and GDOT has consulted with the Georgia State Historic Preservation Office (GASHPO), Federally Recognized Tribes, and Gullah Geechee Heritage Commission to develop mitigation commensurate with the historic properties. Impacts to the W.H. Oliver, Sr. Farmstead and Otis Seckinger Farmstead would be mitigated using high resolution digital photography per the Georgia State Historical Preservation Office's guidelines for establishing a Permanent Archival Record for photography retained in the Georgia State Archives. Impacts to Archaeological Site 9EF307 would be mitigated by recovering archaeological data from rice field features and developing outreach materials highlighting the African American engineering and architectural required for rice irrigation. The Memorandum of Agreement is currently being routed for signature, to fulfill Section 106 Responsibilities.

Endangered Species: Project implementation may affect, but is not likely to adversely affect the federally protected wood stork (*Mycteria americana*) and eastern indigo snake (*Drymarchon couperi*) due to the presence of potential wood stork foraging habitat within the project area. Additionally, suitable habitat for the federally protected pondberry (*Lindera melissifolia*) exists within the project area.

The Corps is making a “may affect, not likely to adversely affect” effect determination under Section 7 of the Endangered Species Act for eastern indigo snake (*Drymarchon couperi*), wood stork (*Mycteria americana*), and pondberry (*Lindera melissifolia*). Concurrence with this determination was received from U.S. Fish and Wildlife Service on March 28, 2019.

Public Interest Review: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and in general, the needs and welfare of the people.

Consideration of Public Comments: The U.S. Army Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Native American Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Application of Section 404(b)(1) Guidelines: The proposed activity involves the discharge of dredged or fill material into the waters of the United States. The Savannah District's evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act.

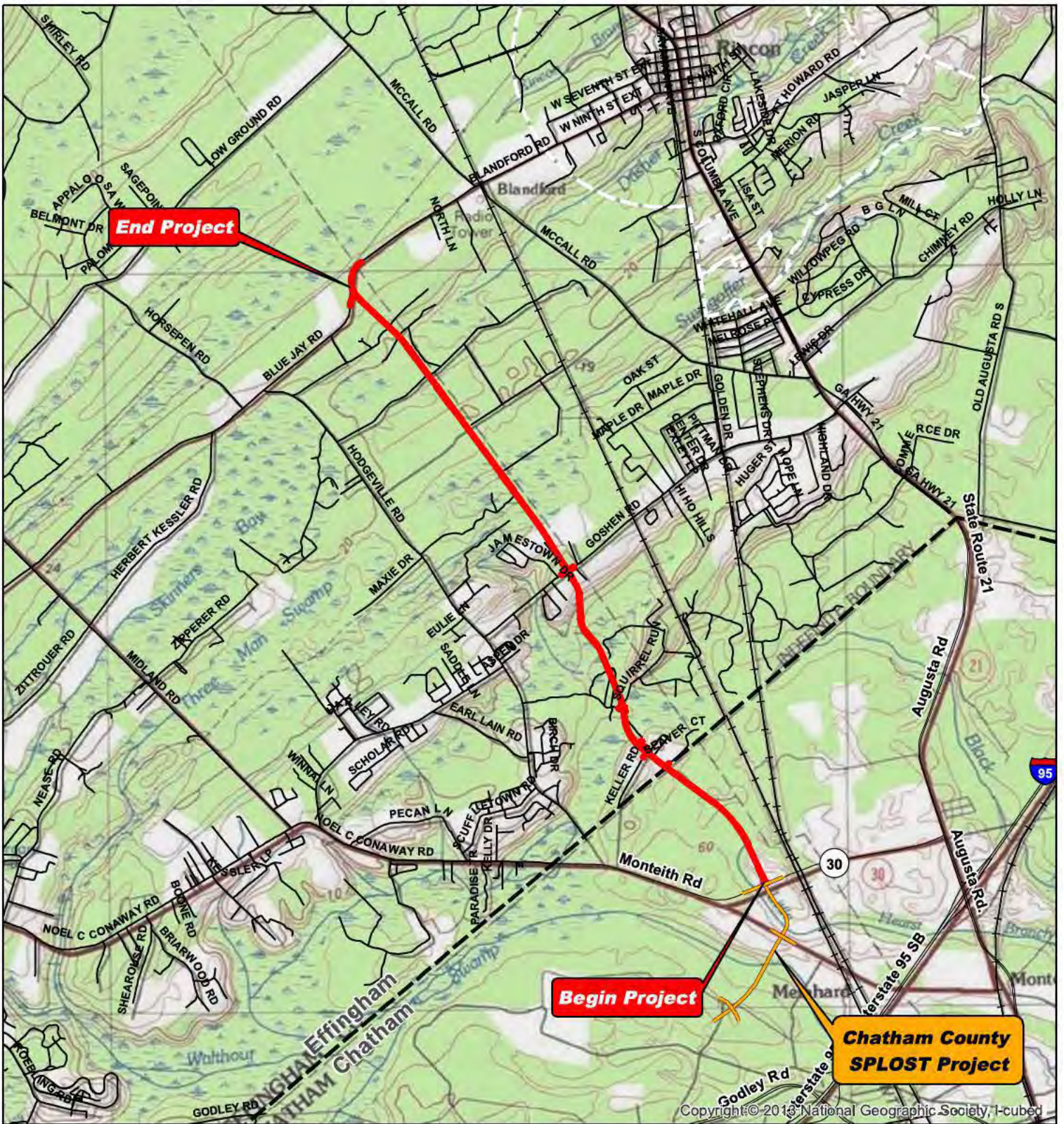
Public Hearing: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application for a Department of the Army permit. Requests for public hearings shall state, with particularity, the reasons for requesting a public hearing. The decision whether to hold a public hearing is at the discretion of the District Engineer, or his designated appointee, based on the need for additional substantial information necessary in evaluating the proposed project.

Comment Period: Anyone wishing to comment on this application for a Department of the Army Permit should submit comments in writing to the Commander, U.S. Army Corps of Engineers, Savannah District, Attention: Mr. Brian Moore, 100 W. Oglethorpe Avenue, Savannah, Georgia 31401-3640, no later than 30 days from the date of this notice. Please refer to the applicant's name and the application number in your comments.

If you have any further questions concerning this matter, please contact Mr. Brian Moore, Project Manager, Management Branch at 912-652-5349.

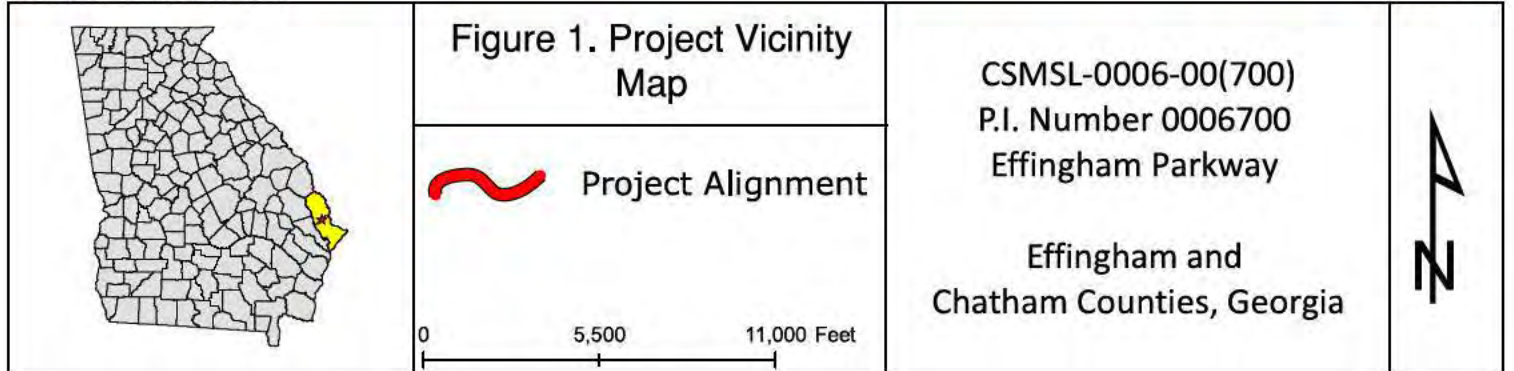
Enclosures

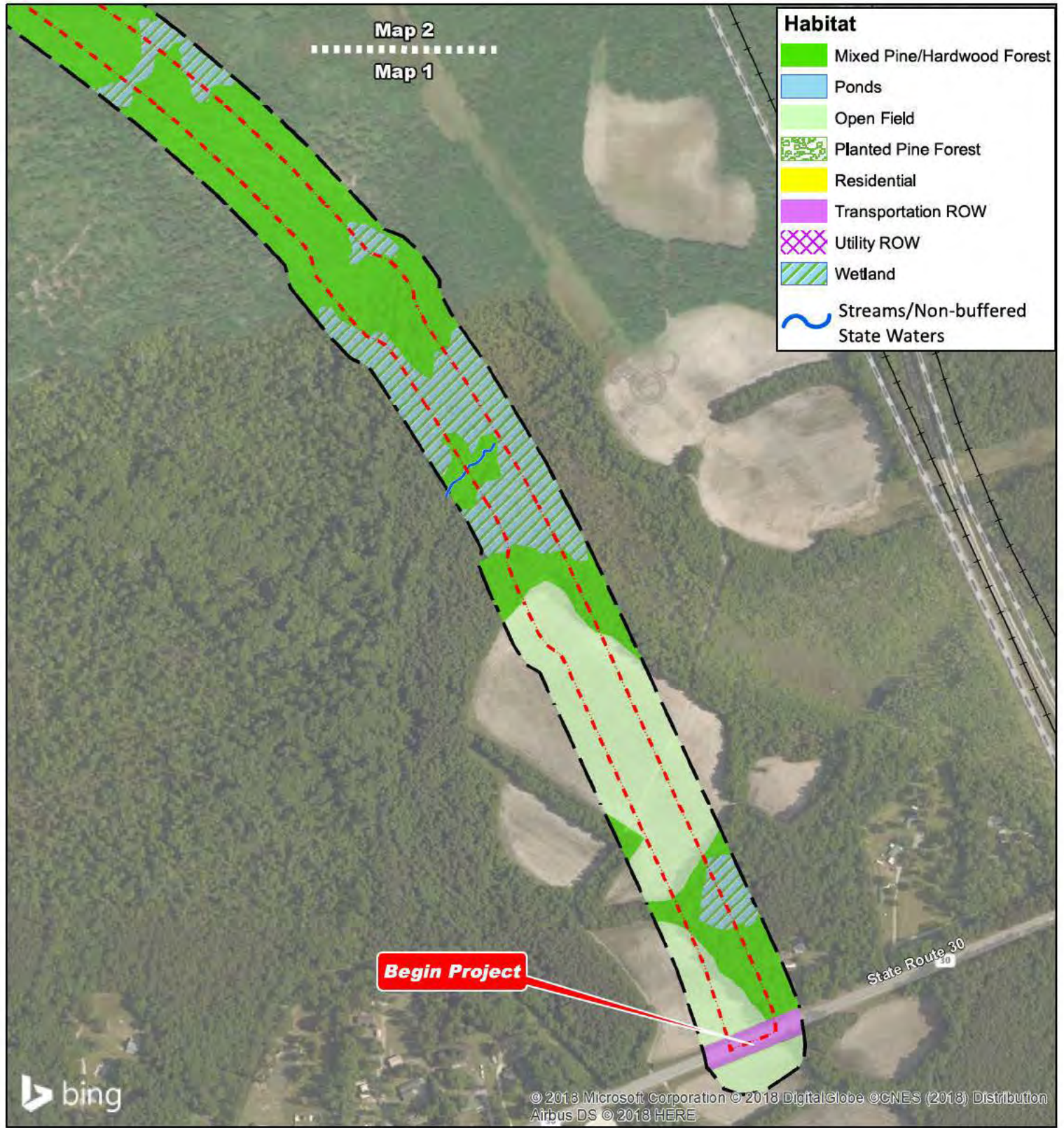
1. Project Vicinity Map (Figure 1)
2. Habitat Maps (Figure 3A-3H)
3. Construction Plans with Wetland Impacts (Sheets 13-0001 – 13-0026)
4. Staging Details Maps with Wetland Impacts (Sheets 20-0001 through 20-0026)
5. Corridor Study Areas Map (Figure 9)



Source: USGS & Effingham County GIS

11-6-17







Source: Bing, Effingham County GIS and SAGIS

8-6-18

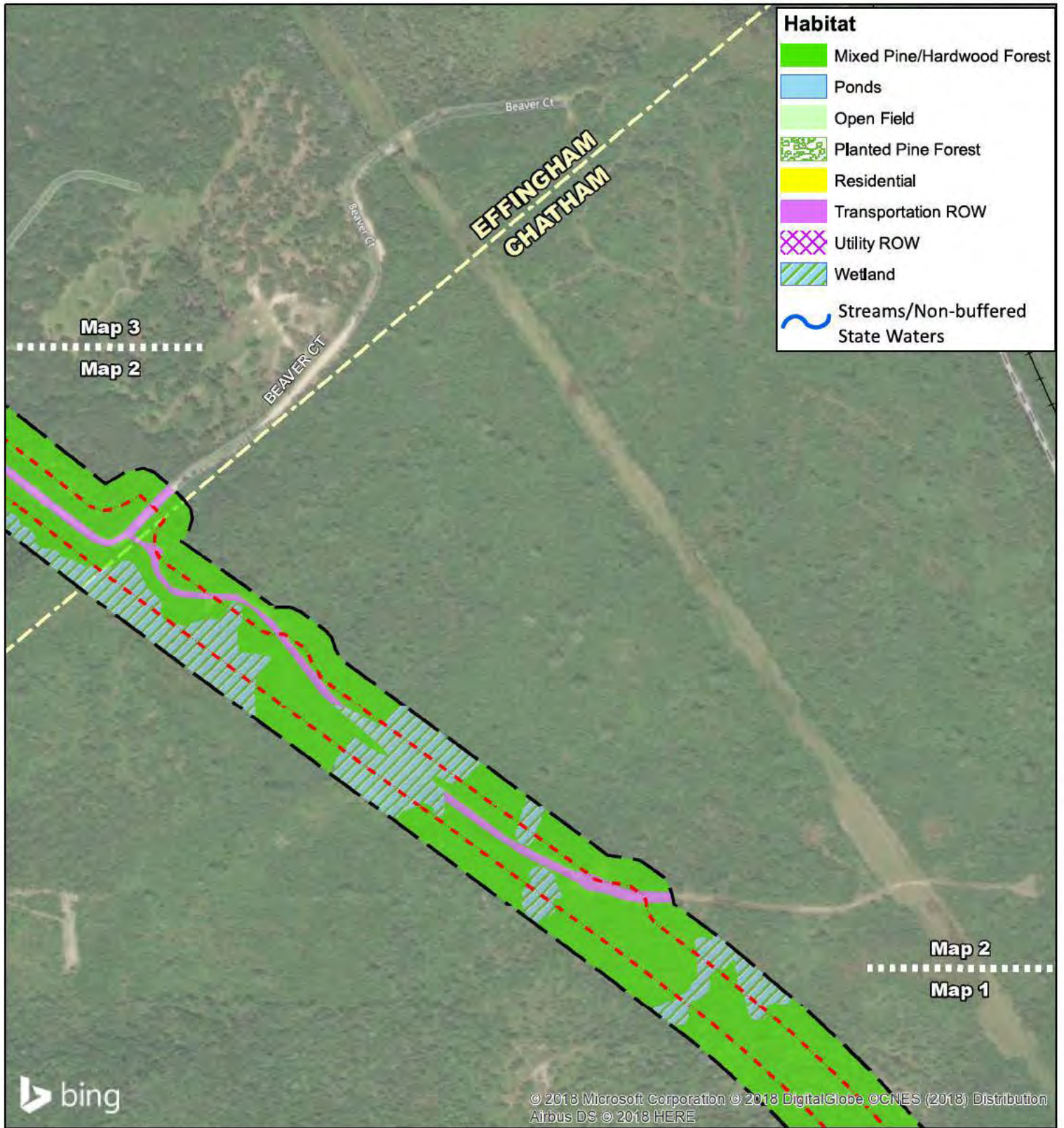
Figure 3A. Habitat Map

-  Survey Area
-  Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
 P.I. Number 0006700
 Effingham Parkway
 Effingham and
 Chatham Counties, Georgia







Source: Bing, Effingham County GIS and SAGIS

8-6-18

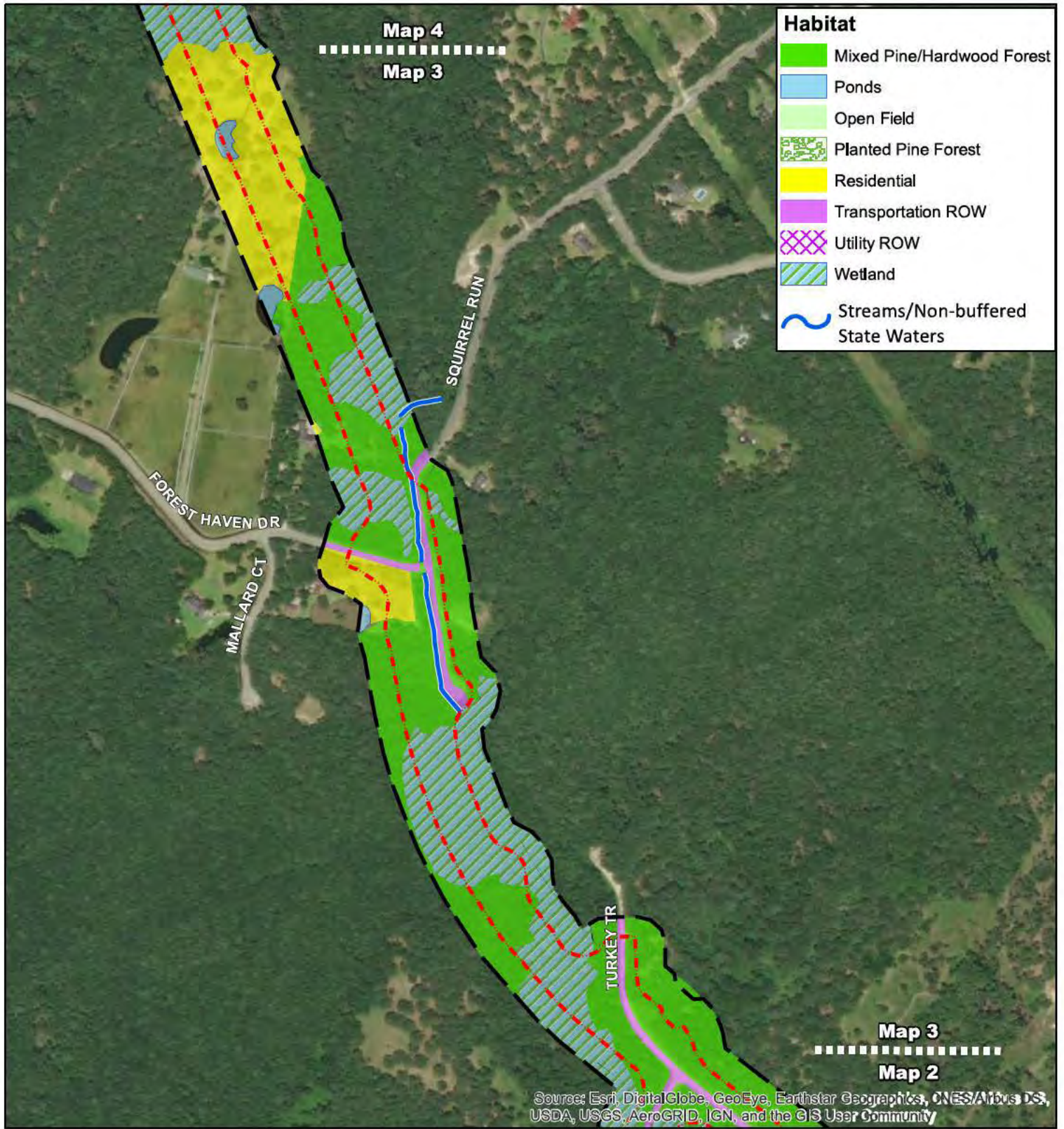
Figure 3B. Habitat Map

-  Survey Area
-  Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
 P.I. Number 0006700
 Effingham Parkway
 Effingham and
 Chatham Counties, Georgia





Source: Bing, Effingham County GIS and SAGIS

8-6-17

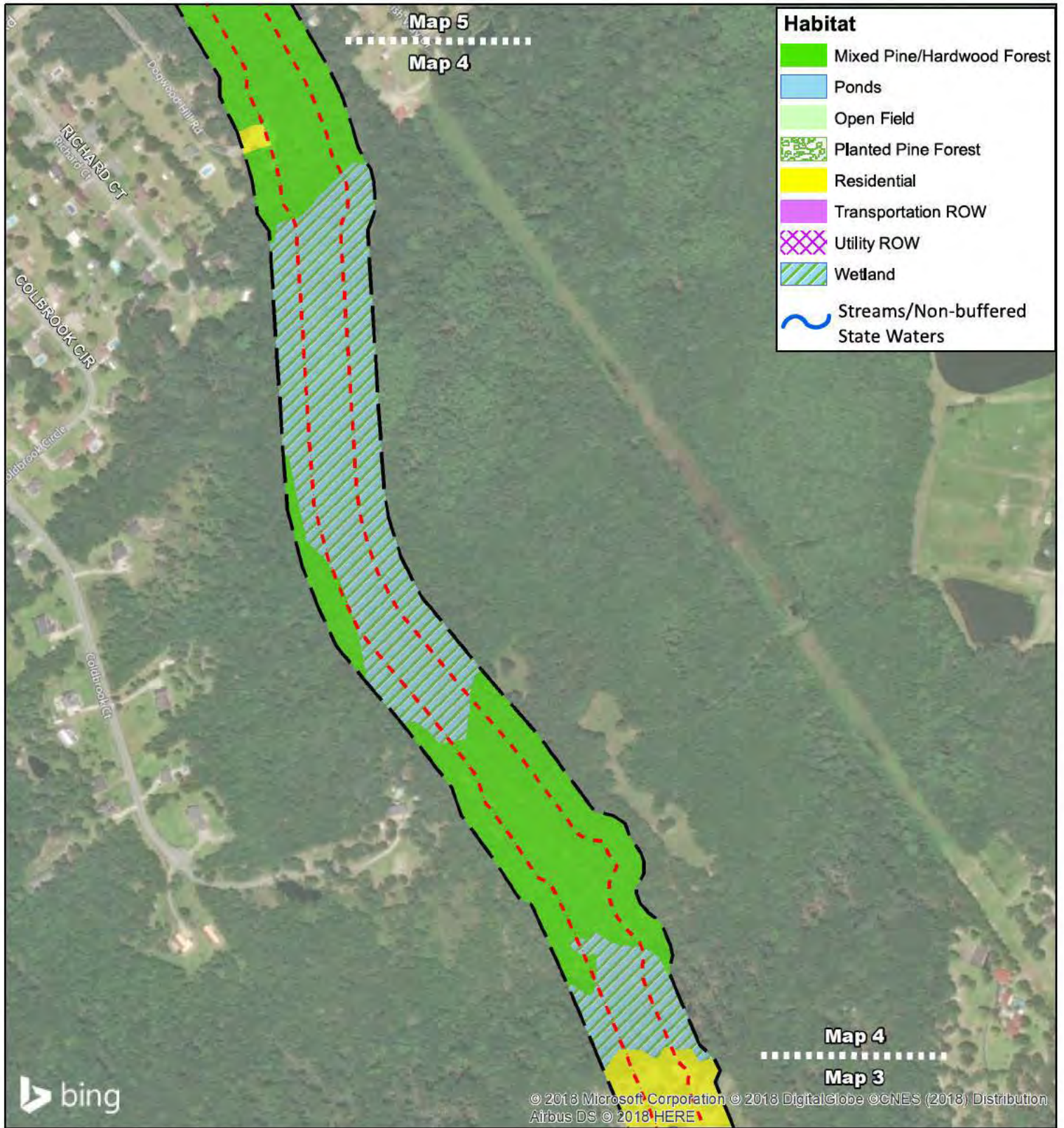
Figure 3C. Habitat Map

- Survey Area
- Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
P.I. Number 0006700
Effingham Parkway
Effingham and
Chatham Counties, Georgia





Source: Bing, Effingham County GIS and SAGIS

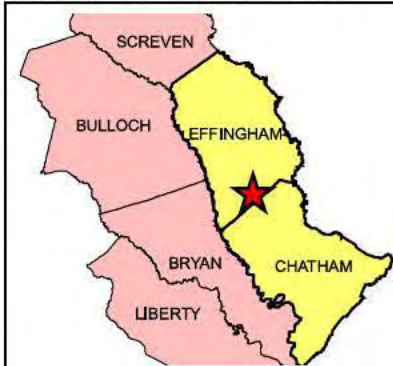
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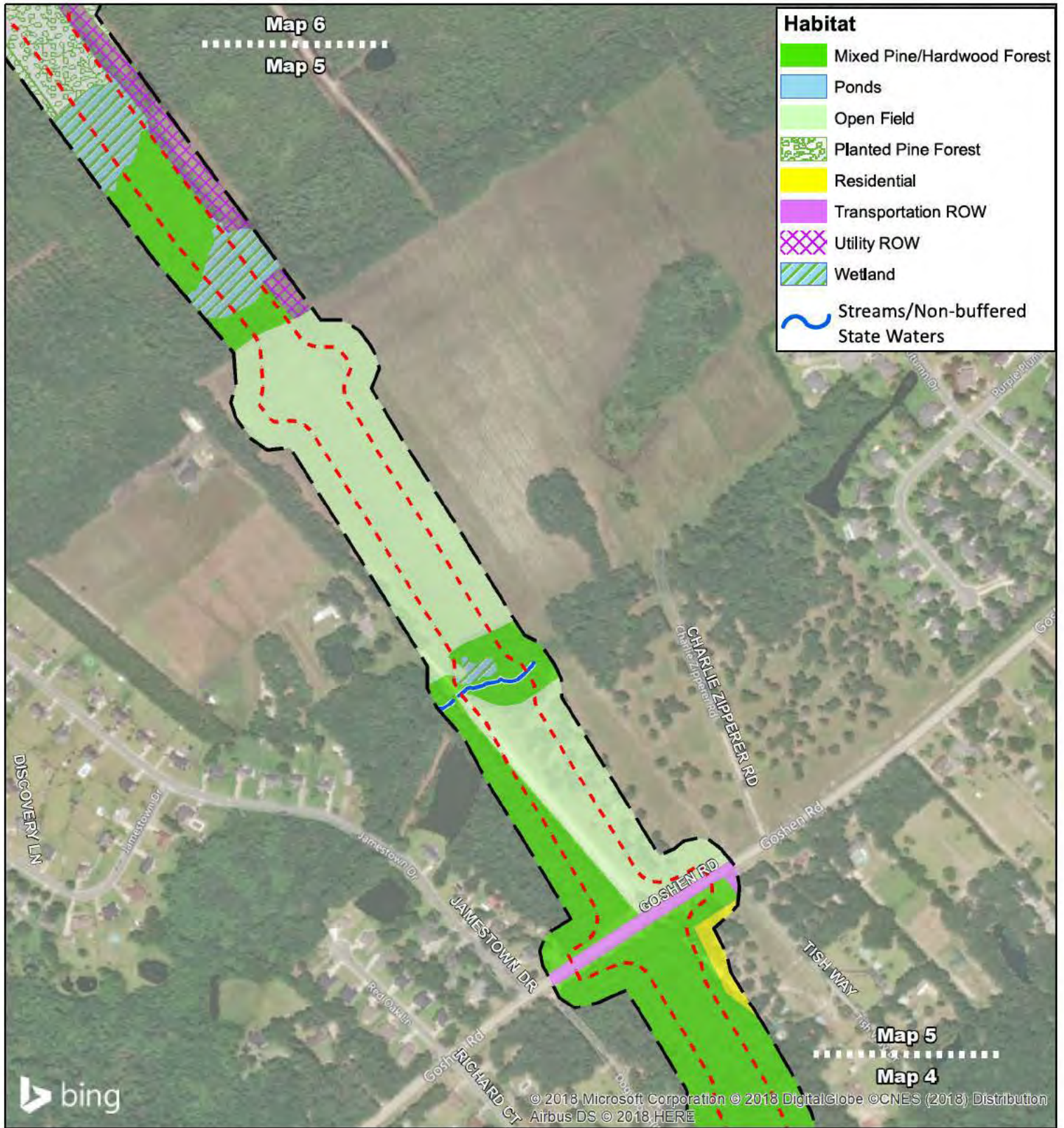
Figure 3D. Habitat Map

- Survey Area
- Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
P.I. Number 0006700
Effingham Parkway
Effingham and
Chatham Counties, Georgia





Source: Bing, Effingham County GIS and SAGIS

8-6-18

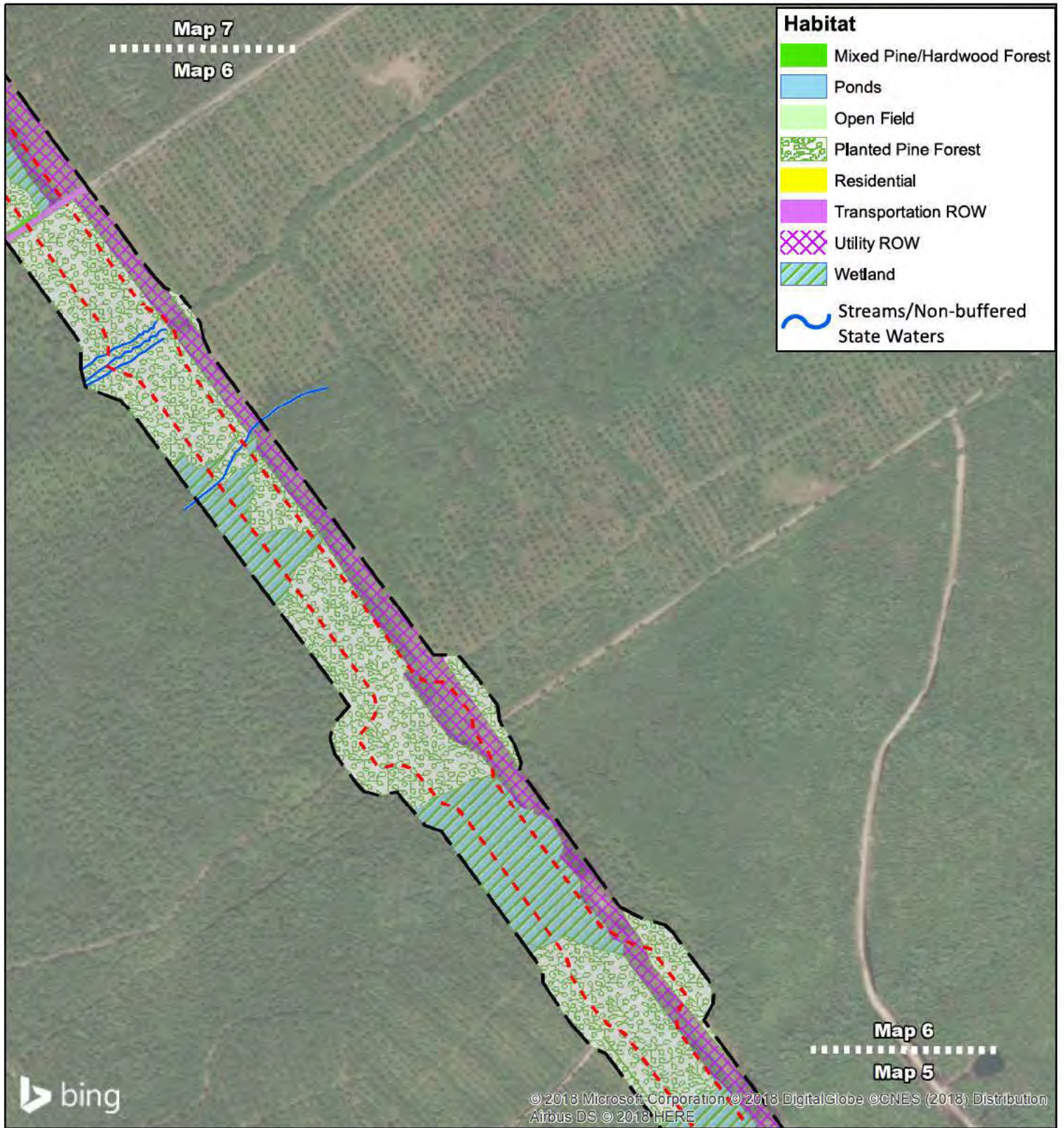
Figure 3E. Habitat Map

- Survey Area
- Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
P.I. Number 0006700
Effingham Parkway
Effingham and
Chatham Counties, Georgia





Source: Bing, Effingham County GIS and SAGIS

8-6-18

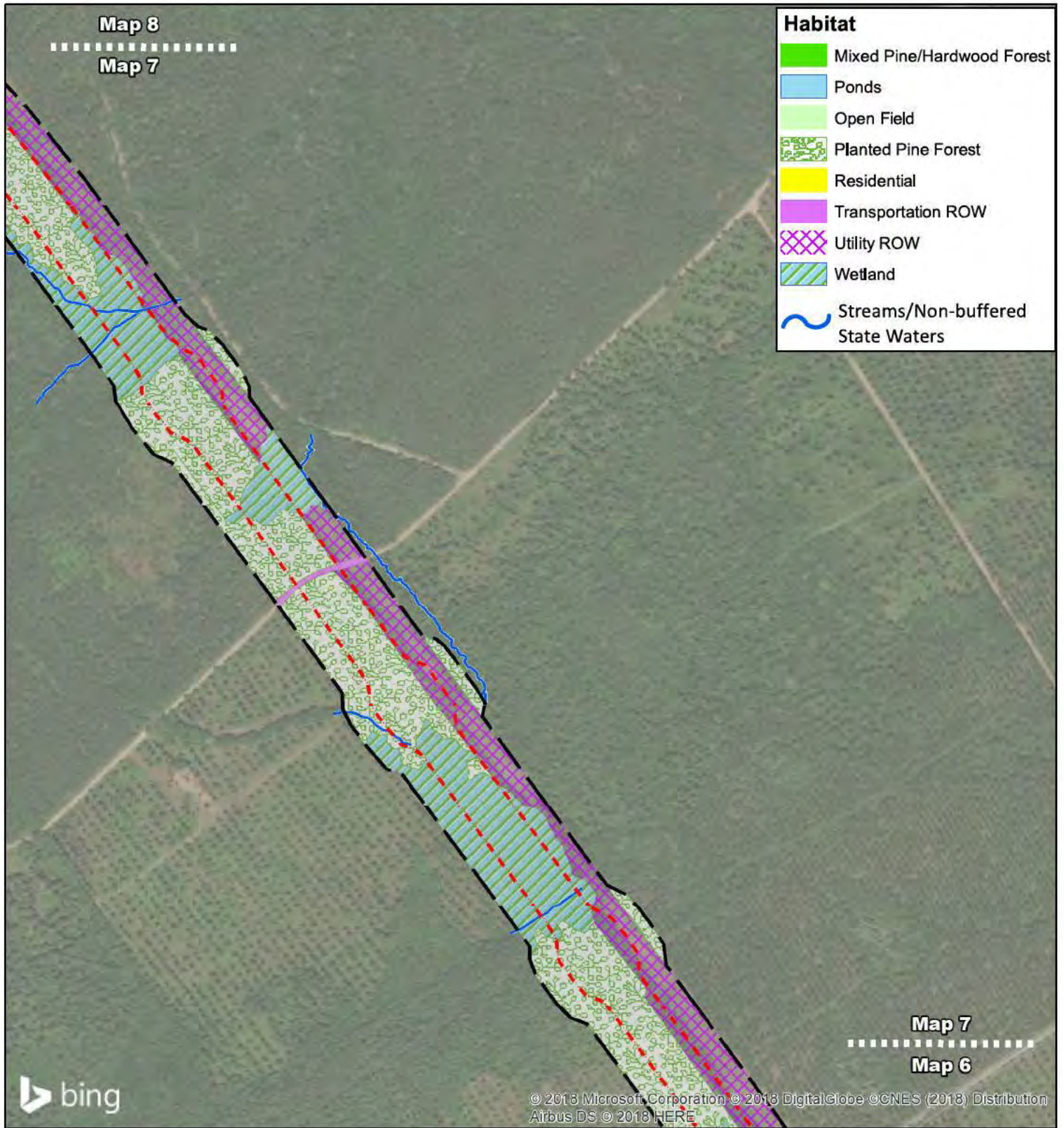
Figure 3F. Habitat Map

- Survey Area
- Project Corridor

0 500 1,000 Feet

CSMSL-0006-00(700)
P.I. Number 0006700
Effingham Parkway
Effingham and
Chatham Counties, Georgia





Source: Bing, Effingham County GIS and SAGIS

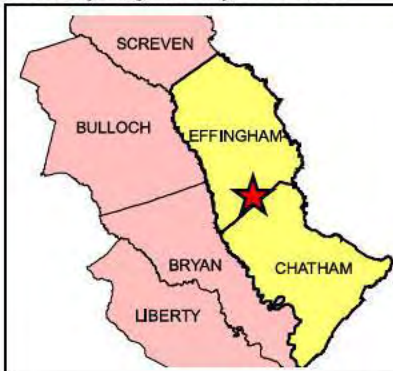
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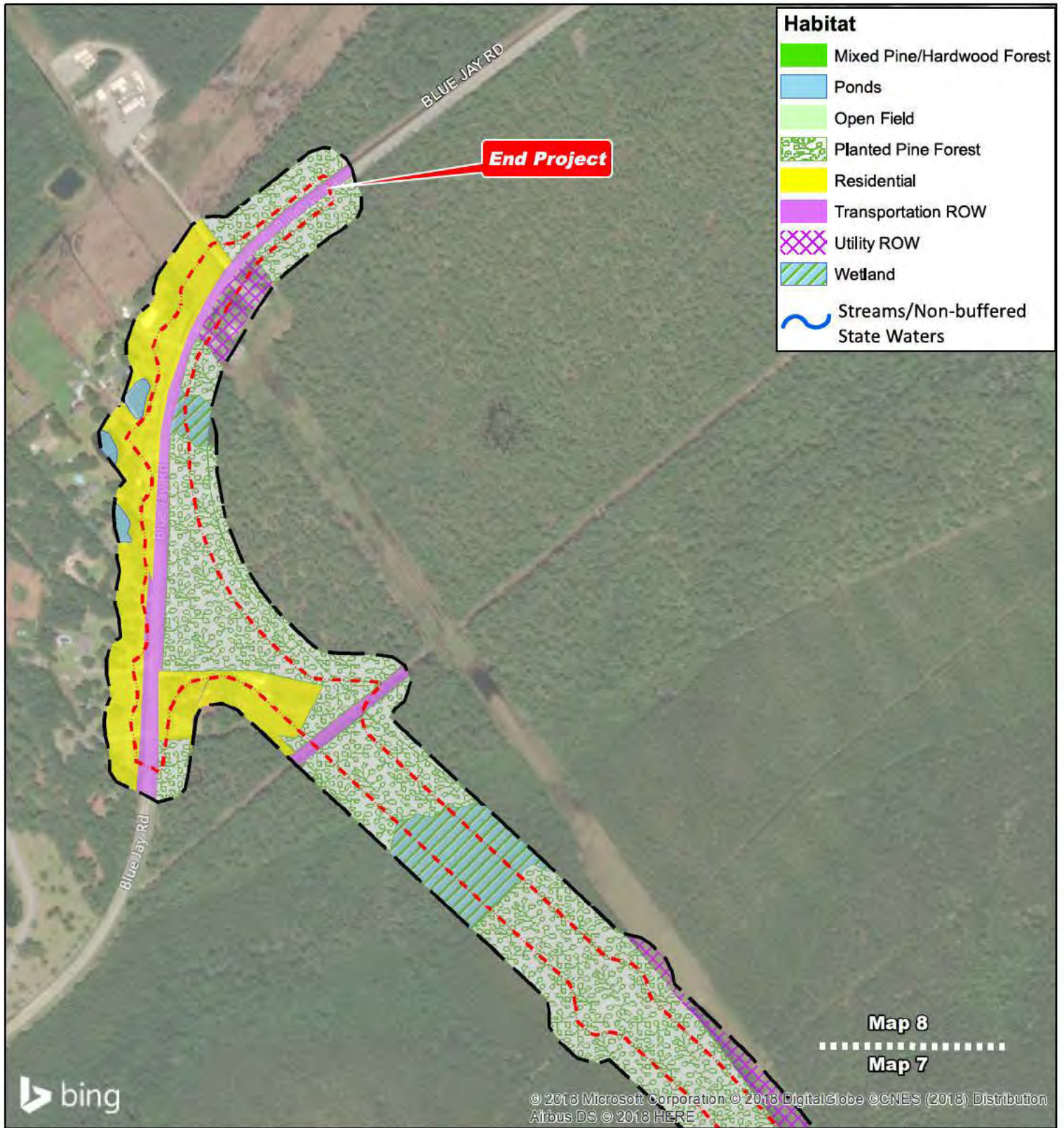
Figure 3G. Habitat Map

- Survey Area
- Project Corridor

0 500 1,000 Feet

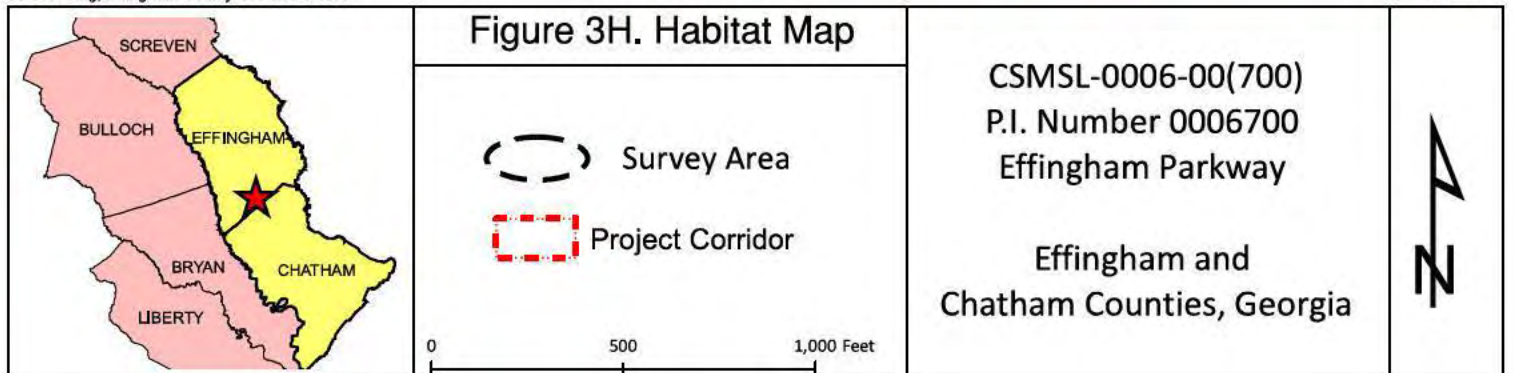
CSMSL-0006-00(700)
 P.I. Number 0006700
 Effingham Parkway
 Effingham and
 Chatham Counties, Georgia

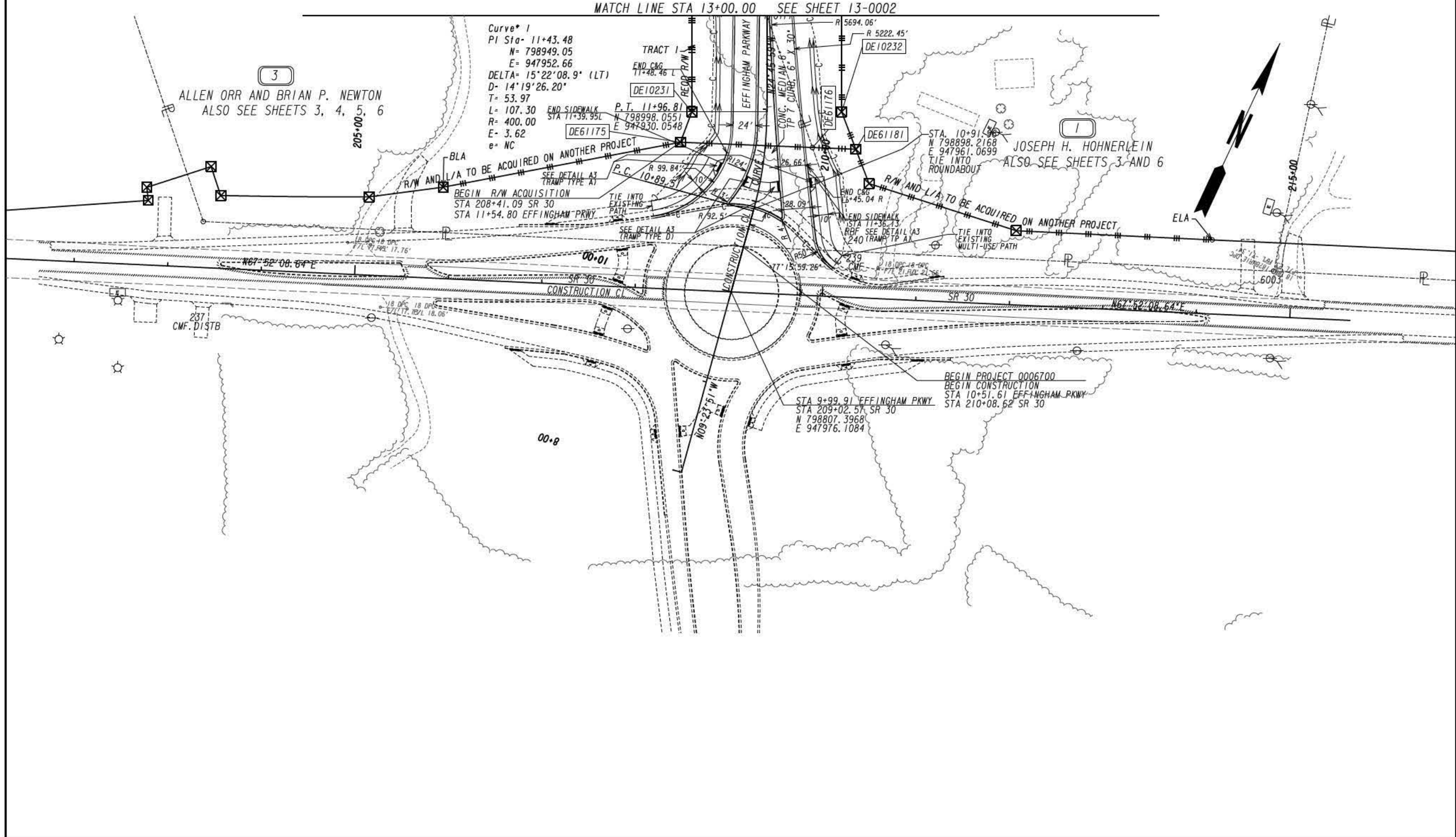




Source: Bing, Effingham County GIS and SAGIS

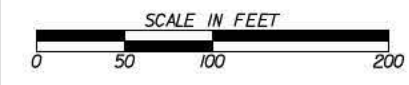
8-6-18





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
 (SEE ERIT TABLE)

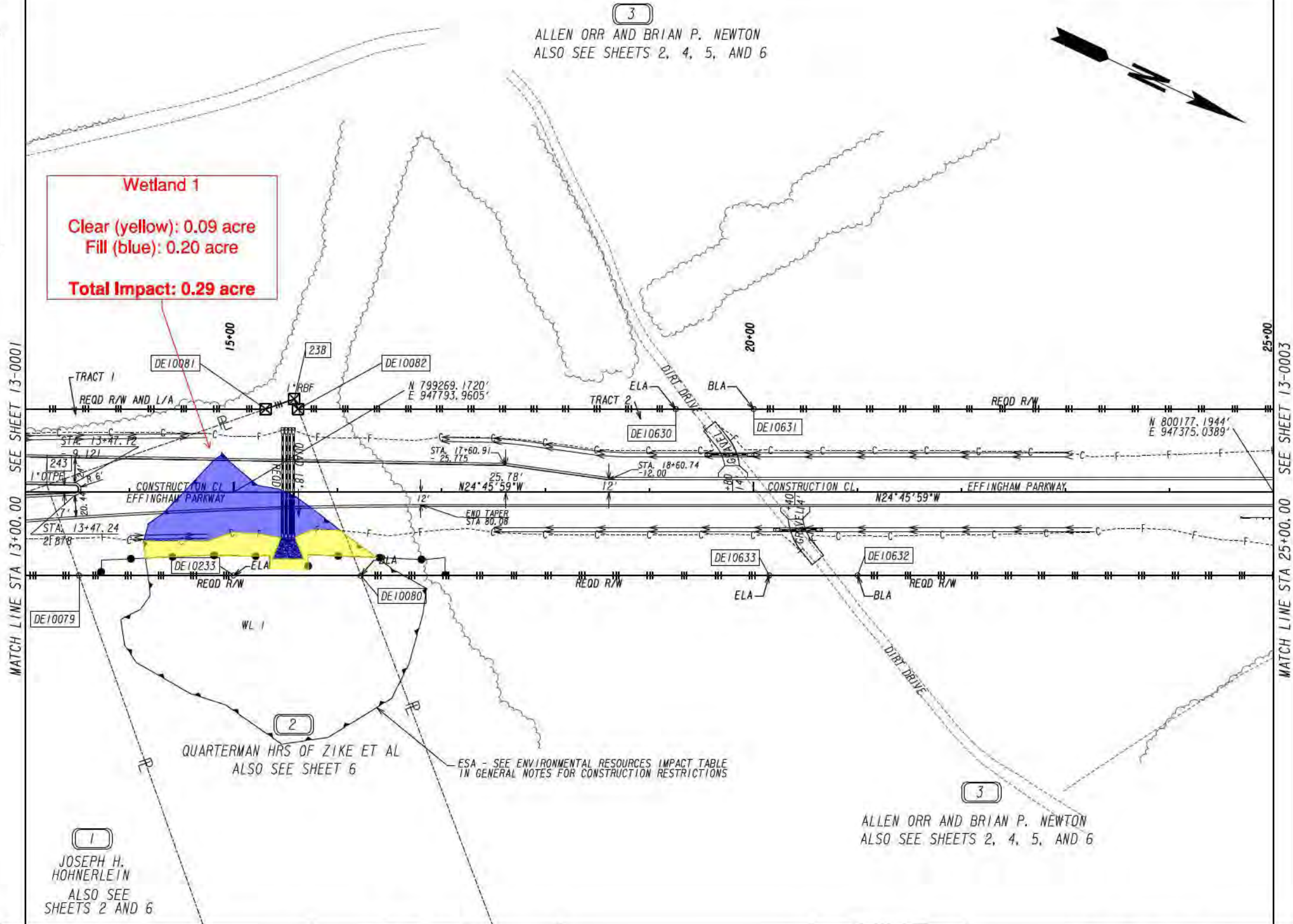


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	13-0001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

- Permanent fill impacts
- Permanent clearing impacts
- Temporary fill impacts
- Stream impacts

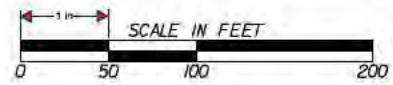
Wetland 1
 Clear (yellow): 0.09 acre
 Fill (blue): 0.20 acre
Total Impact: 0.29 acre



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
 (SEE ERIT TABLE)

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 770.263.5845



REVISION DATES	

CONSTRUCTION PLAN
EFFINGHAM PARKWAY

CHECKED:	DATE:	DRAWING No. 13-0002
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Wetland 3
(across 2 sheets)

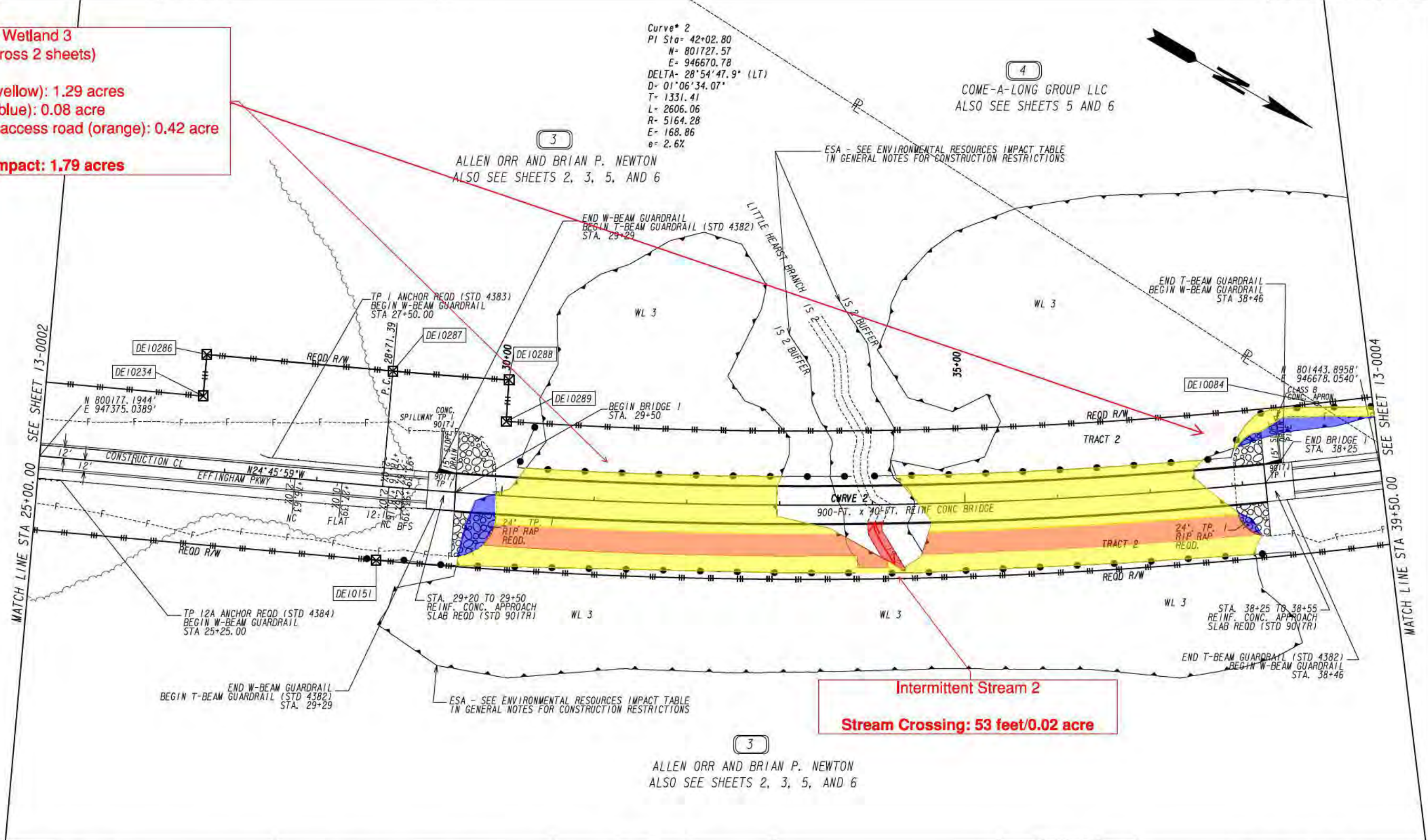
Clear (yellow): 1.29 acres
 Fill (blue): 0.08 acre
 Fill due to temporary access road (orange): 0.42 acre

Total Impact: 1.79 acres

Curve* 2
 PI Sta= 42+02.80
 N= 801727.57
 E= 946670.78
 DELTA= 28°54'47.9" (LT)
 D= 01°06'34.07"
 T= 1331.41
 L= 2606.06
 R= 5164.28
 E= 168.86
 e= 2.6%

COME-A-LONG GROUP LLC
 ALSO SEE SHEETS 5 AND 6

ALLEN ORR AND BRIAN P. NEWTON
 ALSO SEE SHEETS 2, 3, 5, AND 6



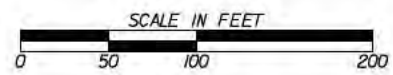
Intermittent Stream 2
Stream Crossing: 53 feet/0.02 acre

ALLEN ORR AND BRIAN P. NEWTON
 ALSO SEE SHEETS 2, 3, 5, AND 6

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	---

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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 (SEE ERIT TABLE)	---

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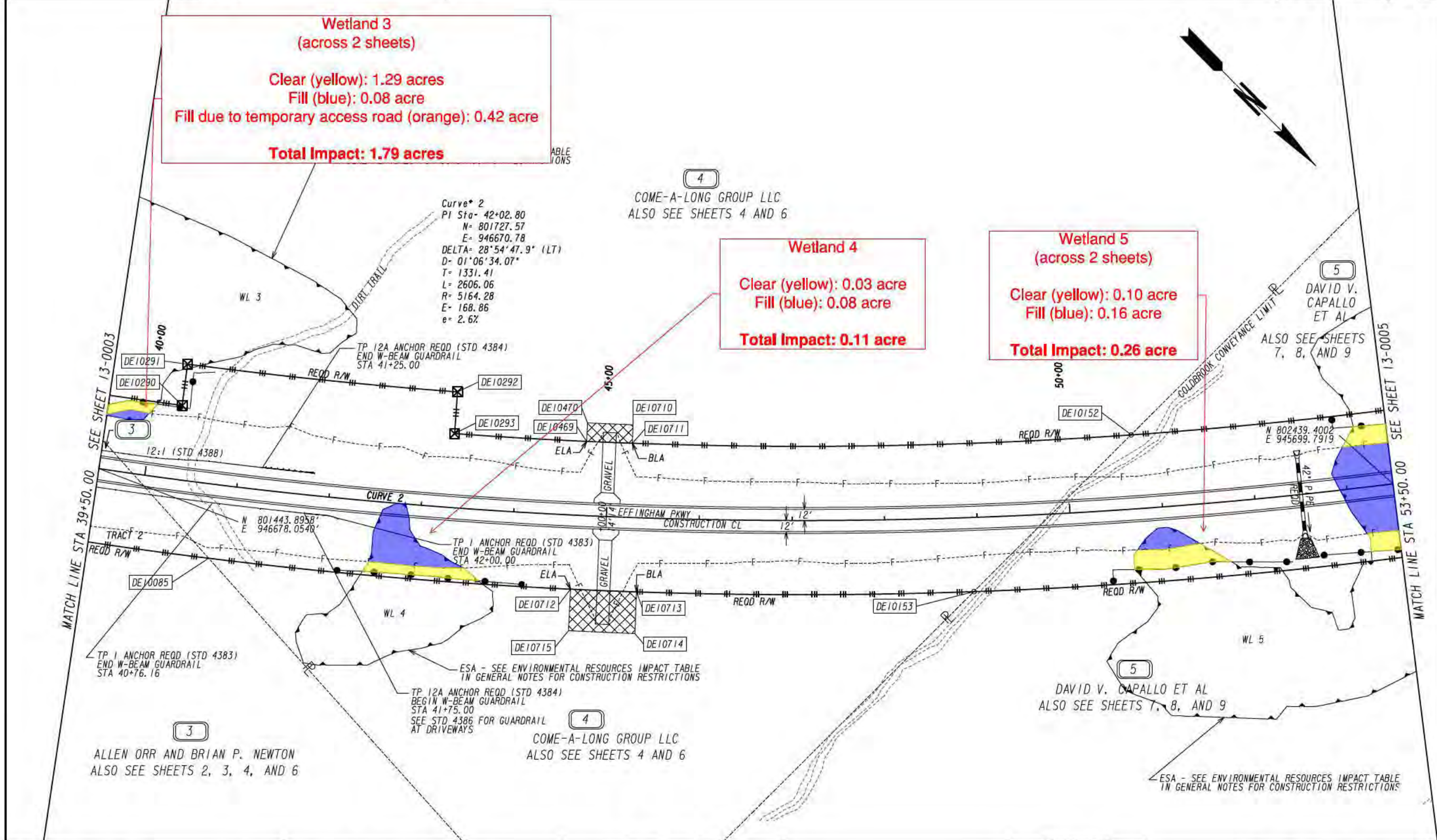
REVISION DATES	

CONSTRUCTION PLAN		
EFFINGHAM PARKWAY		
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Wetland 3
 (across 2 sheets)
 Clear (yellow): 1.29 acres
 Fill (blue): 0.08 acre
 Fill due to temporary access road (orange): 0.42 acre
Total Impact: 1.79 acres

Wetland 4
 Clear (yellow): 0.03 acre
 Fill (blue): 0.08 acre
Total Impact: 0.11 acre

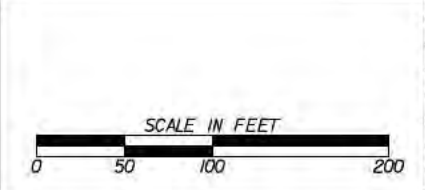
Wetland 5
 (across 2 sheets)
 Clear (yellow): 0.10 acre
 Fill (blue): 0.16 acre
Total Impact: 0.26 acre



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

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LIMIT OF ACCESS	---
REQ'D R/W & LIMIT OF ACCESS	---
ORANGE BARRIER FENCE	---
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	---

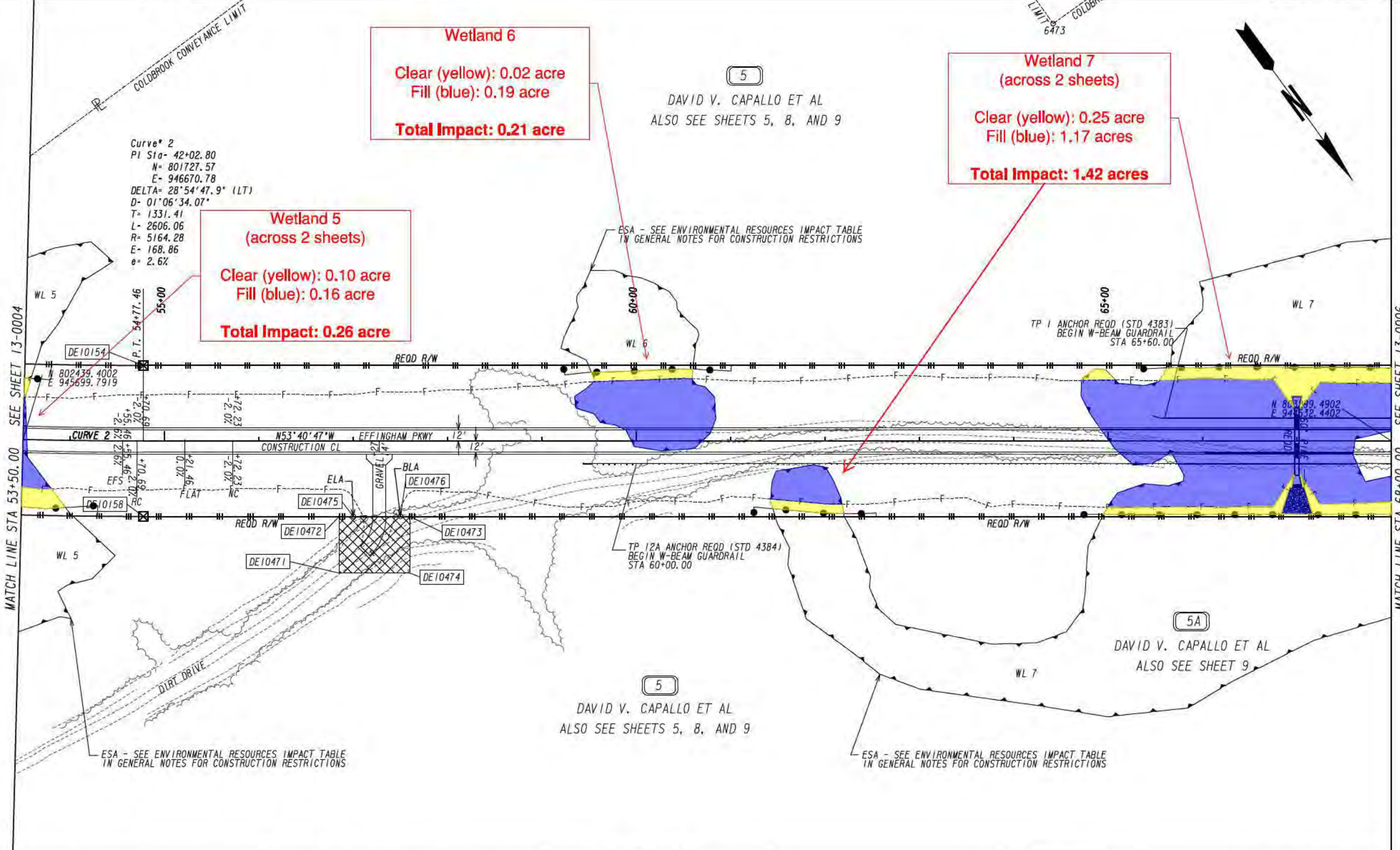
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REVISION DATES	

CONSTRUCTION PLAN
EFFINGHAM PARKWAY

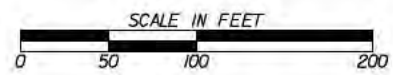
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VERIFIED:	DATE:	



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

---E--- BEGIN LIMIT OF ACCESS.....BLA
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 ---G--- LIMIT OF ACCESS
 ---H--- REQ'D R/W & LIMIT OF ACCESS
 ---I--- ORANGE BARRIER FENCE
 ---J--- ESA - ENV. SENSITIVE AREA
 (SEE ERIT TABLE)

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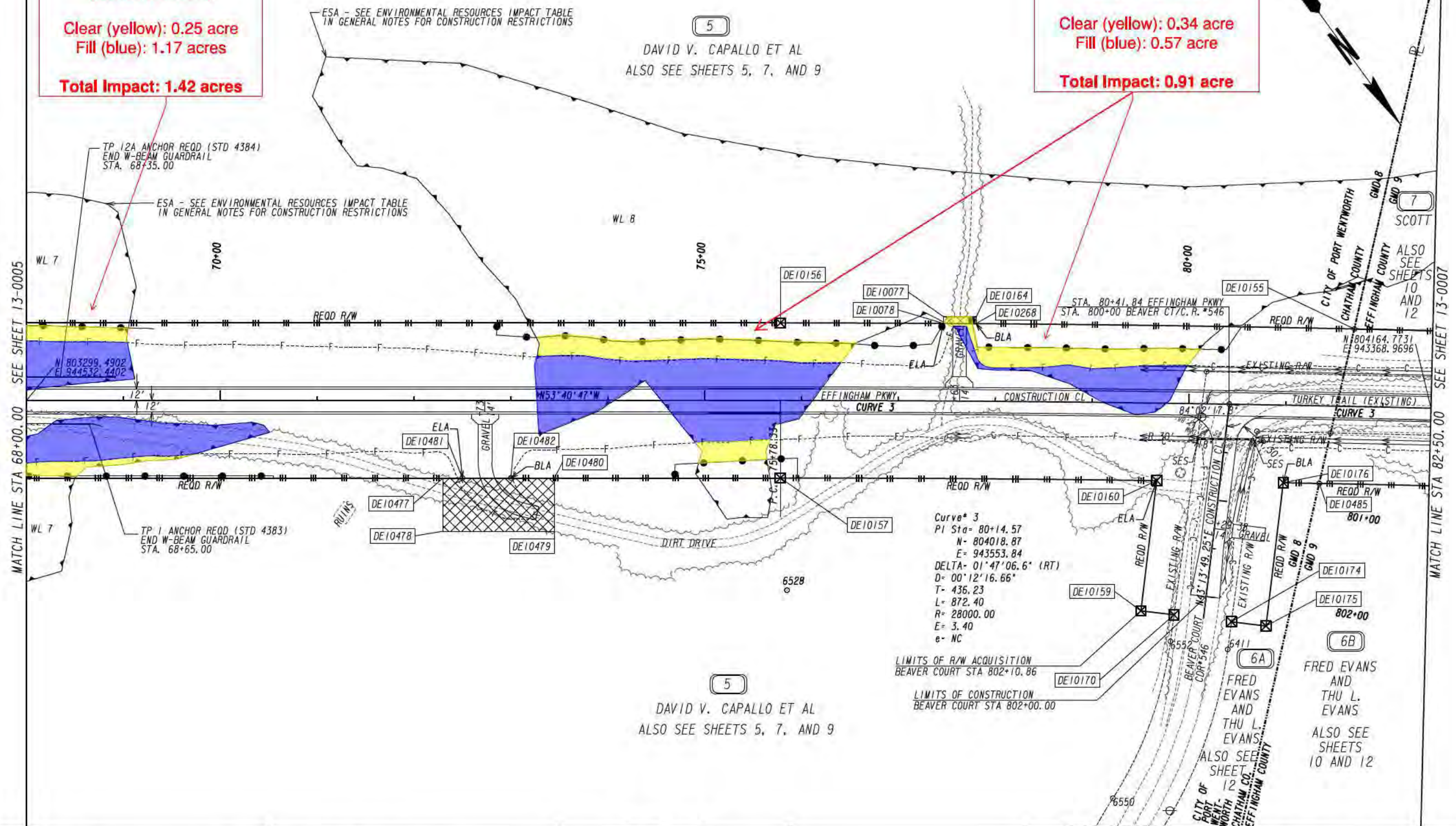


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY			
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VERIFIED:	DATE:		

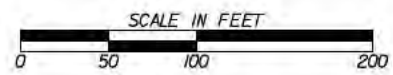
Wetland 7
 (across 2 sheets)
 Clear (yellow): 0.25 acre
 Fill (blue): 1.17 acres
 Total Impact: 1.42 acres

Wetland 8
 (across 2 sheets)
 Clear (yellow): 0.34 acre
 Fill (blue): 0.57 acre
 Total Impact: 0.91 acre



PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
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 & 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
 (SEE ERIT TABLE)

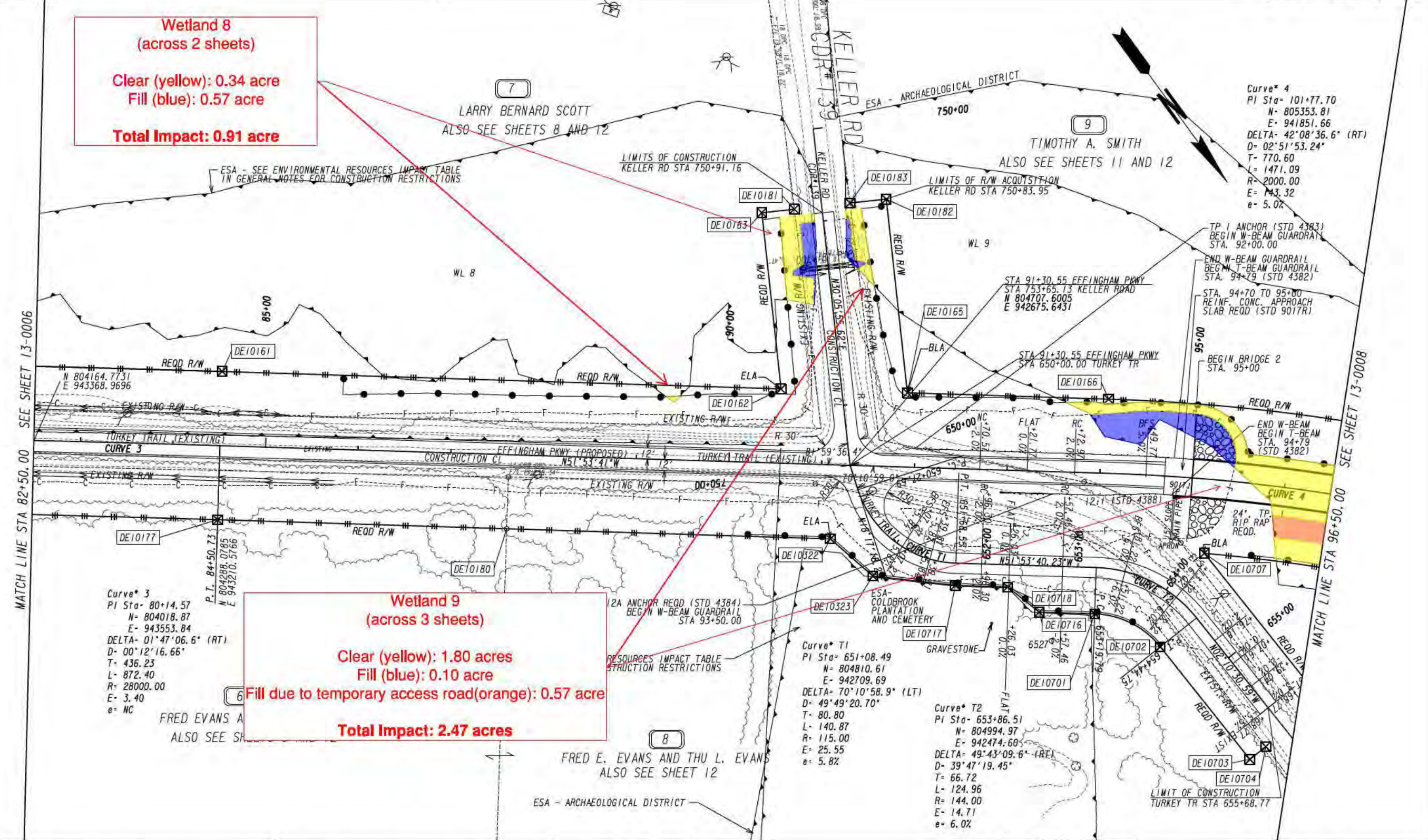


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
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BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

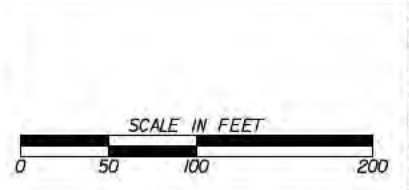
Wetland 8
 (across 2 sheets)
 Clear (yellow): 0.34 acre
 Fill (blue): 0.57 acre
Total Impact: 0.91 acre

Wetland 9
 (across 3 sheets)
 Clear (yellow): 1.80 acres
 Fill (blue): 0.10 acre
 Fill due to temporary access road (orange): 0.57 acre
Total Impact: 2.47 acres



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 (SEE ERIT TABLE)	

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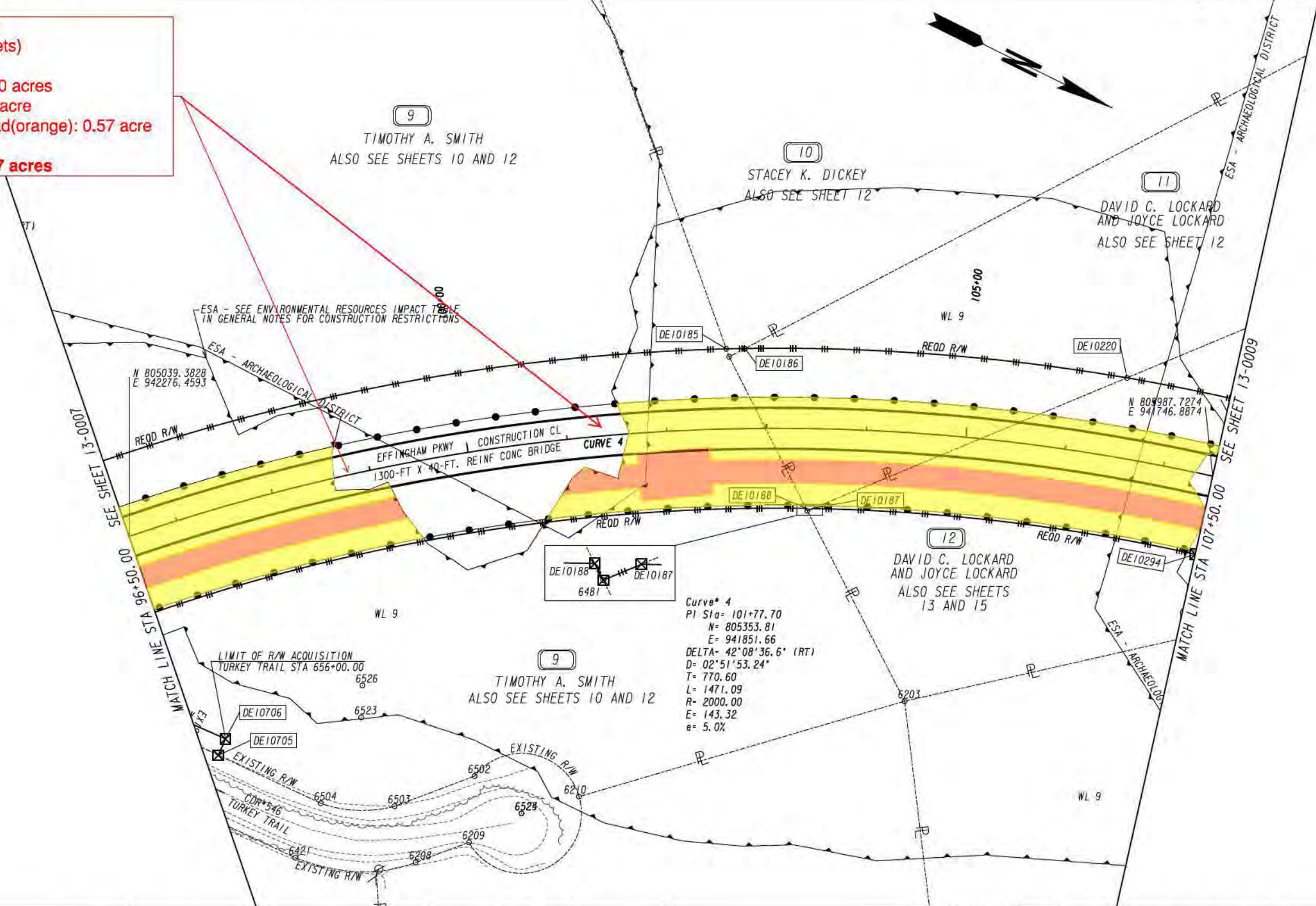
REVISION DATES	

CONSTRUCTION PLAN		EFFINGHAM PARKWAY	
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	13-0007	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

**Wetland 9
(across 3 sheets)**

Clear (yellow): 1.80 acres
 Fill (blue): 0.10 acre
 Fill due to temporary access road (orange): 0.57 acre

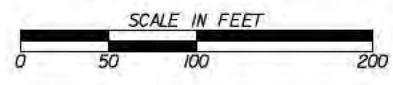
Total Impact: 2.47 acres



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 (SEE ERIT TABLE)	---

MA
 MORELAND ALTOBELLI
 AN ATLAS COMPANY
 2450 Commerce Avenue
 Suite 100
 Duluth, Georgia 30096
 770.263.5845



REVISION DATES	

**CONSTRUCTION PLAN
EFFINGHAM PARKWAY**

CHECKED:	DATE:	DRAWING No. 13-0008
BACKCHECKED:	DATE:	
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VERIFIED:	DATE:	

Wetland 9
 (across 3 sheets)

Clear (yellow): 1.80 acres
 Fill (blue): 0.10 acre
 Fill due to temporary access road (orange): 0.57 acre

Total Impact: 2.47 acres

Wetland 12

Clear (yellow): 0.22 acre
 Fill (blue): 0.45 acre

Total Impact: 0.67 acre

Wetland 14
 (across 2 sheets)

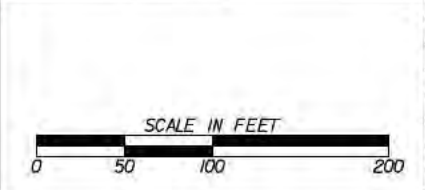
Clear (yellow): 0.21 acre
 Fill (blue): 0.66 acre

Total Impact: 0.87 acre

Intermittent Stream 10
 Pipe Extension: 20 feet/0.003 acre

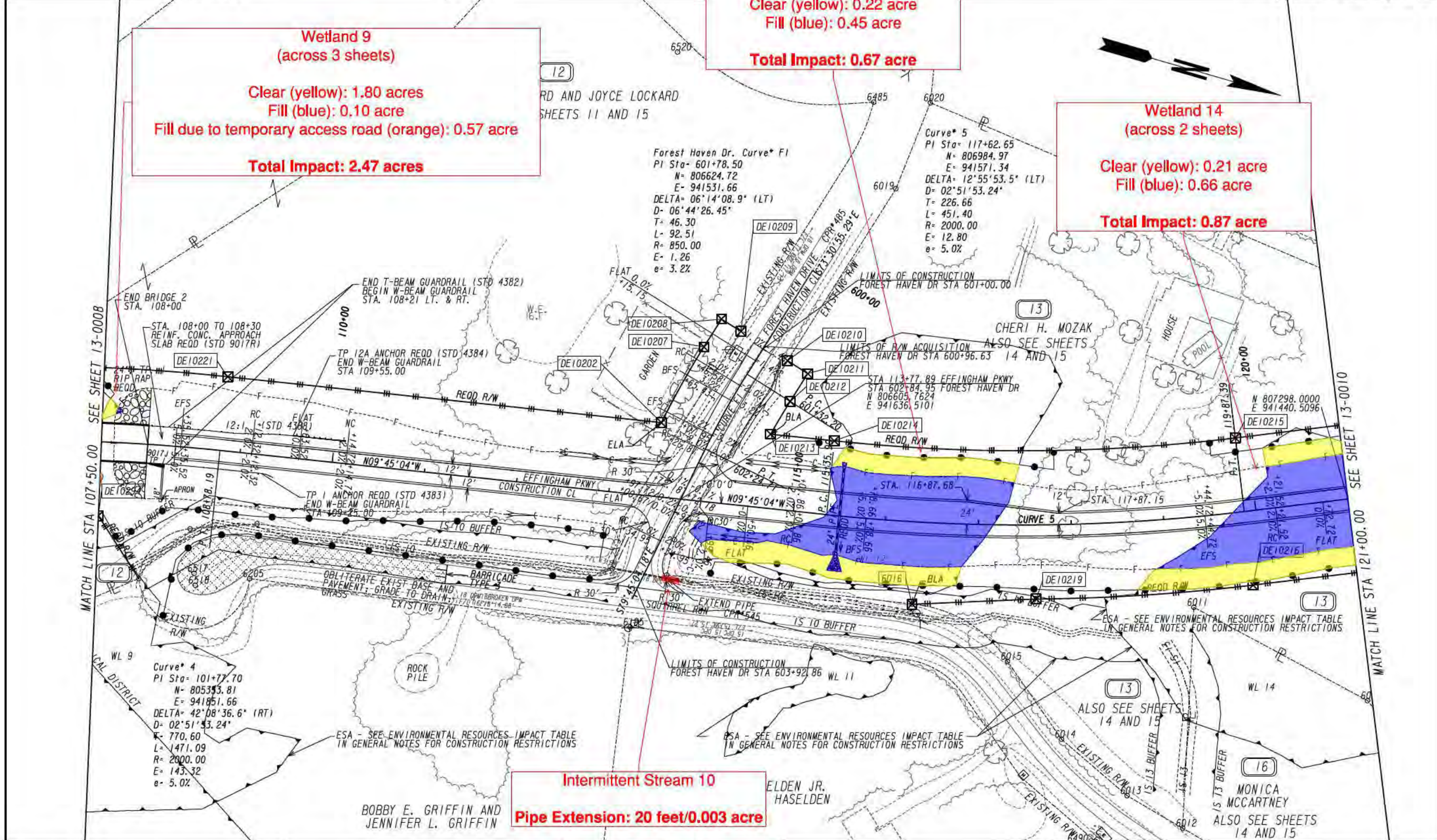
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-009
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



Wetland 14
(across 2 sheets)

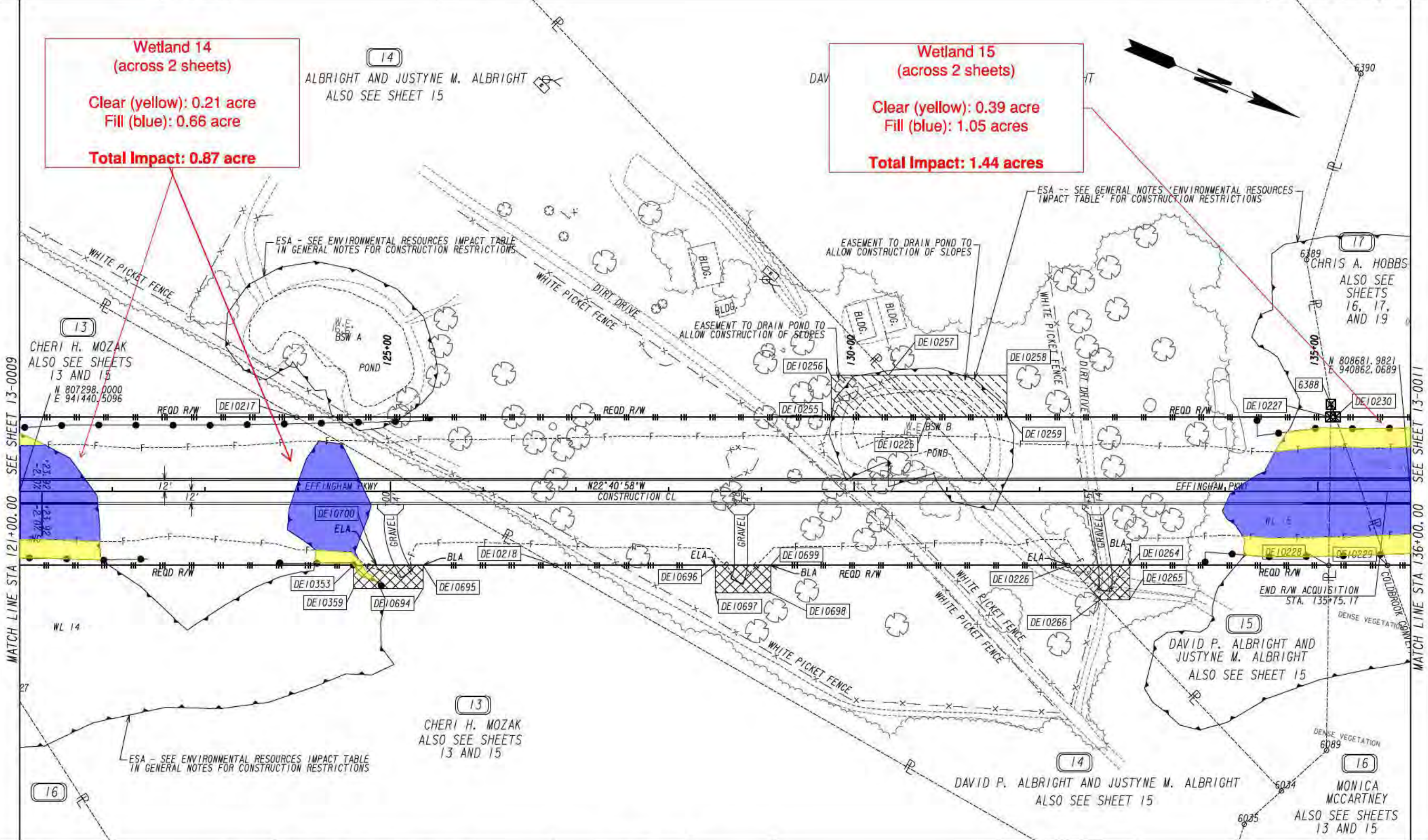
Clear (yellow): 0.21 acre
Fill (blue): 0.66 acre

Total Impact: 0.87 acre

Wetland 15
(across 2 sheets)

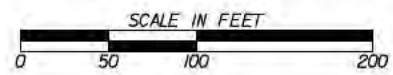
Clear (yellow): 0.39 acre
Fill (blue): 1.05 acres

Total Impact: 1.44 acres



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
(SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0010
BACKCHECKED:	DATE:	
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Wetland 15
 (across 2 sheets)

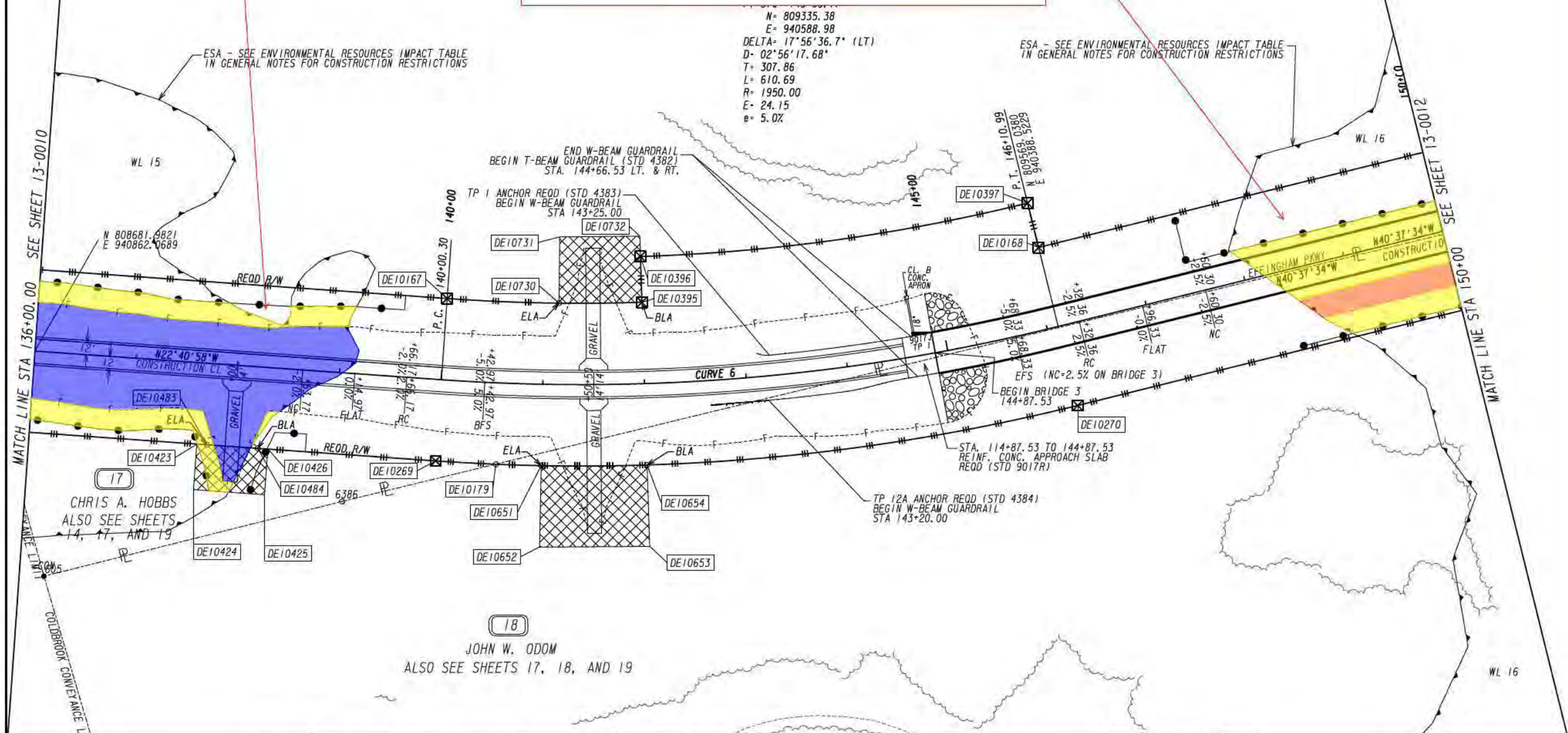
Clear (yellow): 0.39 acre
 Fill (blue): 1.05 acres

Total Impact: 1.44 acres

Wetland 16
 (across 3 sheets)

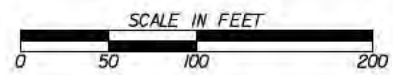
Clear (yellow): 3.93 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road(orange): 1.14 acres

Total Impact: 5.08 acres



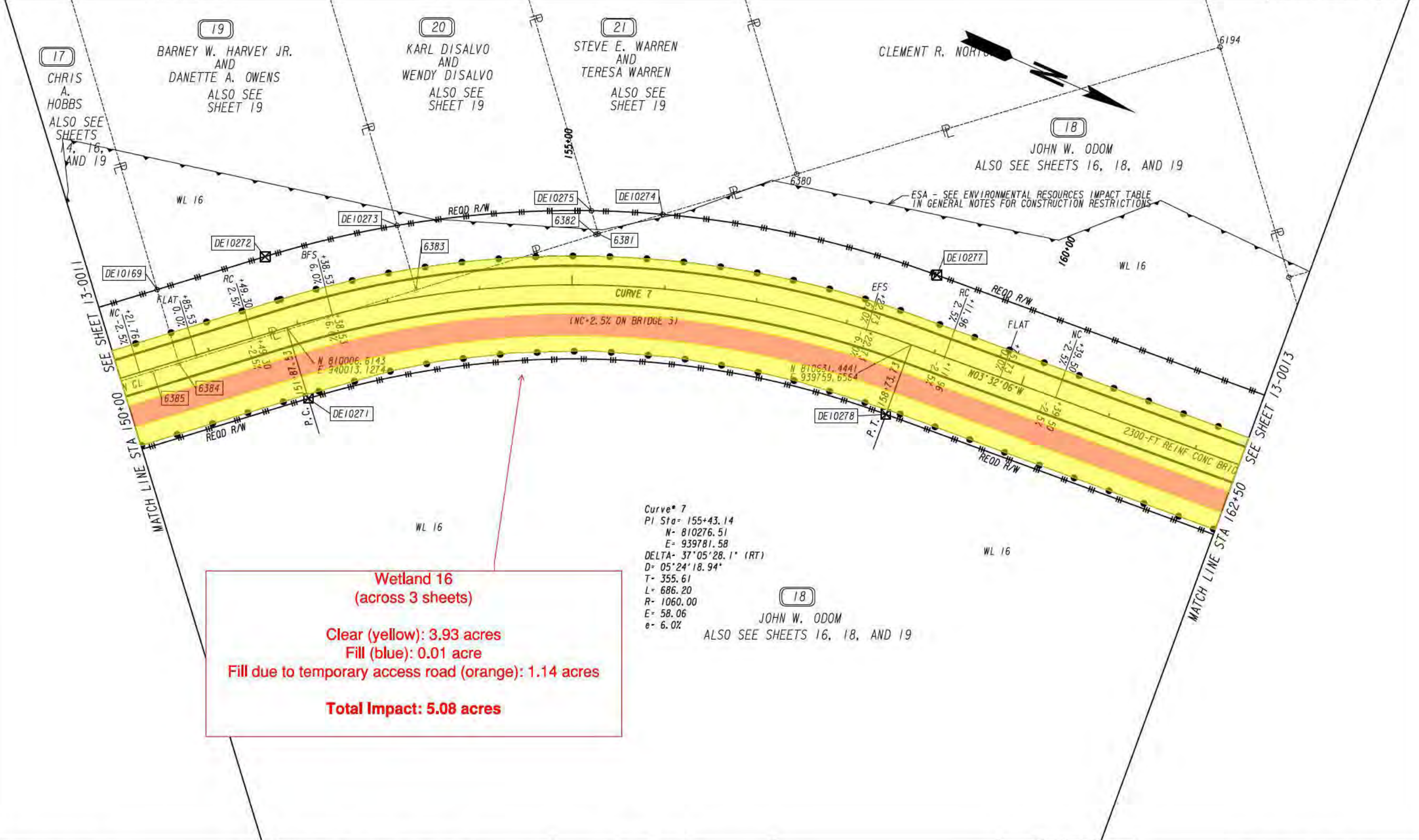
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN		
EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0011
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



Wetland 16
 (across 3 sheets)

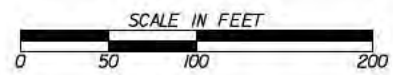
Clear (yellow): 3.93 acres
Fill (blue): 0.01 acre
Fill due to temporary access road (orange): 1.14 acres

Total Impact: 5.08 acres

Curve* 7
 PI Sta= 155+43.14
 N= 810276.51
 E= 939781.58
 DELTA= 37°05'28.1" (RT)
 D= 05°24'18.94"
 T= 355.61
 L= 686.20
 R= 1060.00
 E= 58.06
 e= 6.0%

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
 (SEE ERIT TABLE)



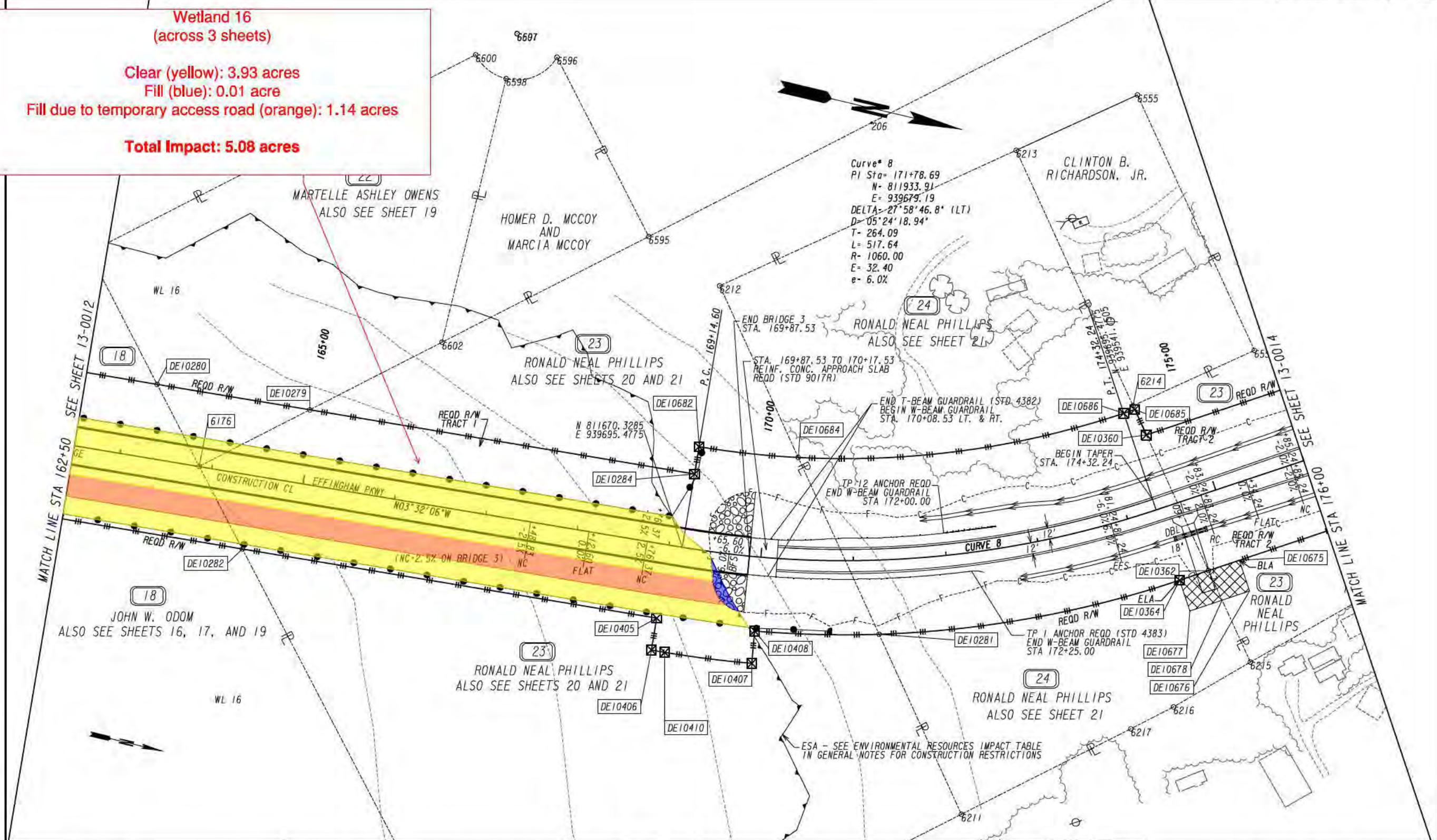
REVISION DATES	

CONSTRUCTION PLAN			DRAWING No. 13-0012
EFFINGHAM PARKWAY			
CHECKED:	DATE:		
BACKCHECKED:	DATE:		
CORRECTED:	DATE:		
VERIFIED:	DATE:		

**Wetland 16
(across 3 sheets)**

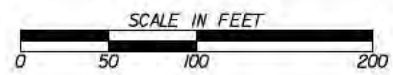
Clear (yellow): 3.93 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road (orange): 1.14 acres

Total Impact: 5.08 acres



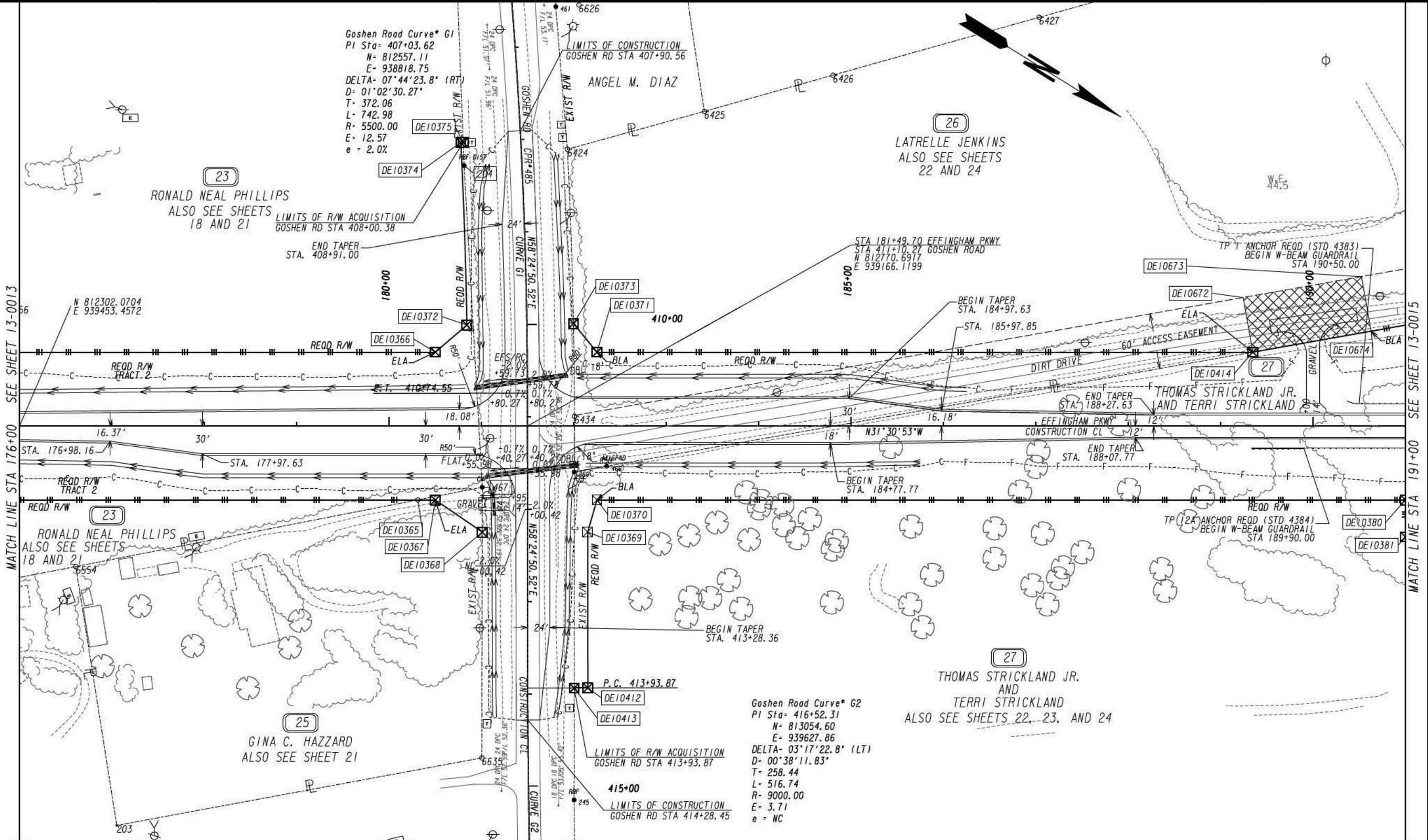
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



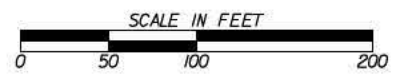
REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0013
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



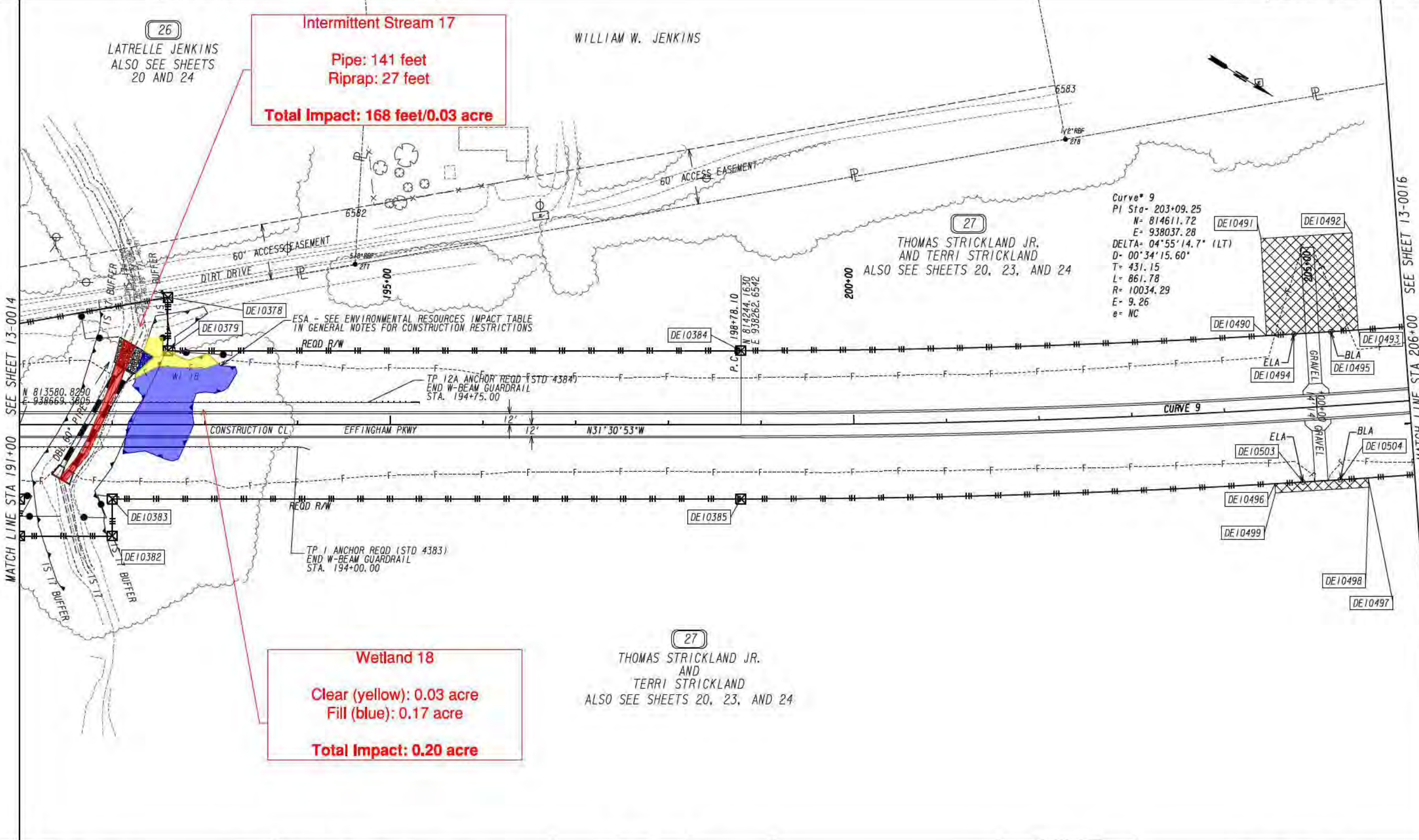
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



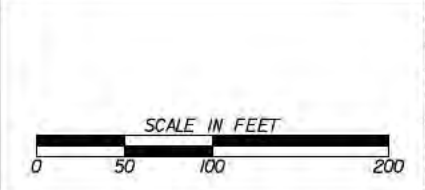
REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0014
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



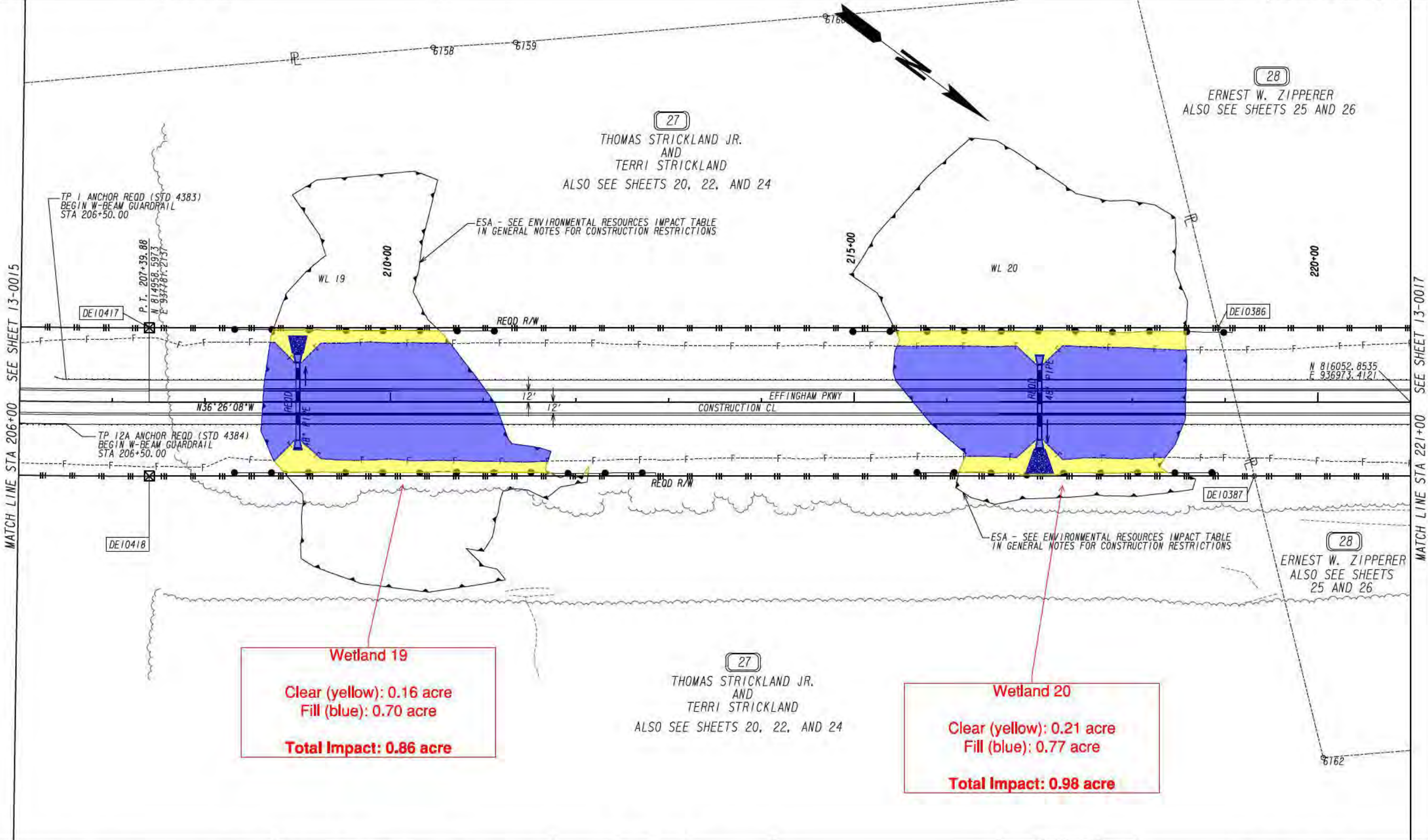
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0015
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

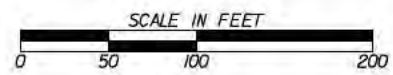


Wetland 19
 Clear (yellow): 0.16 acre
 Fill (blue): 0.70 acre
Total Impact: 0.86 acre

Wetland 20
 Clear (yellow): 0.21 acre
 Fill (blue): 0.77 acre
Total Impact: 0.98 acre

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

---e--- BEGIN LIMIT OF ACCESS.....BLA
 ---c--- END LIMIT OF ACCESS.....ELA
 ---f--- LIMIT OF ACCESS
 ---h--- REQ'D R/W & LIMIT OF ACCESS
 ---i--- ORANGE BARRIER FENCE
 ---j--- ESA - ENV. SENSITIVE AREA
 (SEE ERIT TABLE)

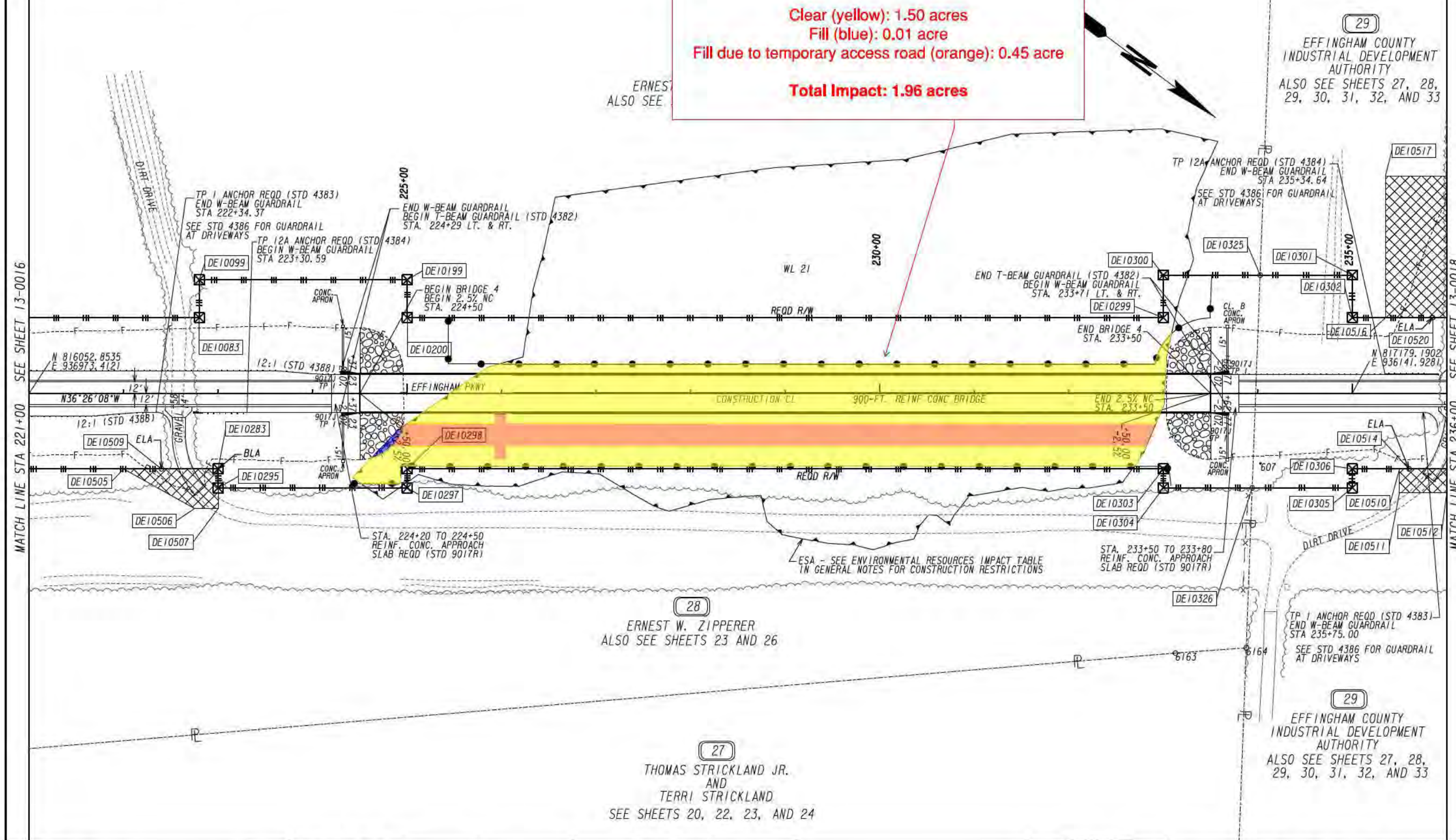


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0016
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Wetland 21
 Clear (yellow): 1.50 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road (orange): 0.45 acre
Total Impact: 1.96 acres

(29)
 EFFINGHAM COUNTY
 INDUSTRIAL DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS 27, 28,
 29, 30, 31, 32, AND 33

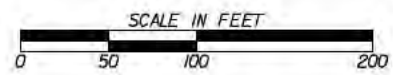


(28)
 ERNEST W. ZIPPERER
 ALSO SEE SHEETS 23 AND 26

(27)
 THOMAS STRICKLAND JR.
 AND
 TERRI STRICKLAND
 SEE SHEETS 20, 22, 23, AND 24

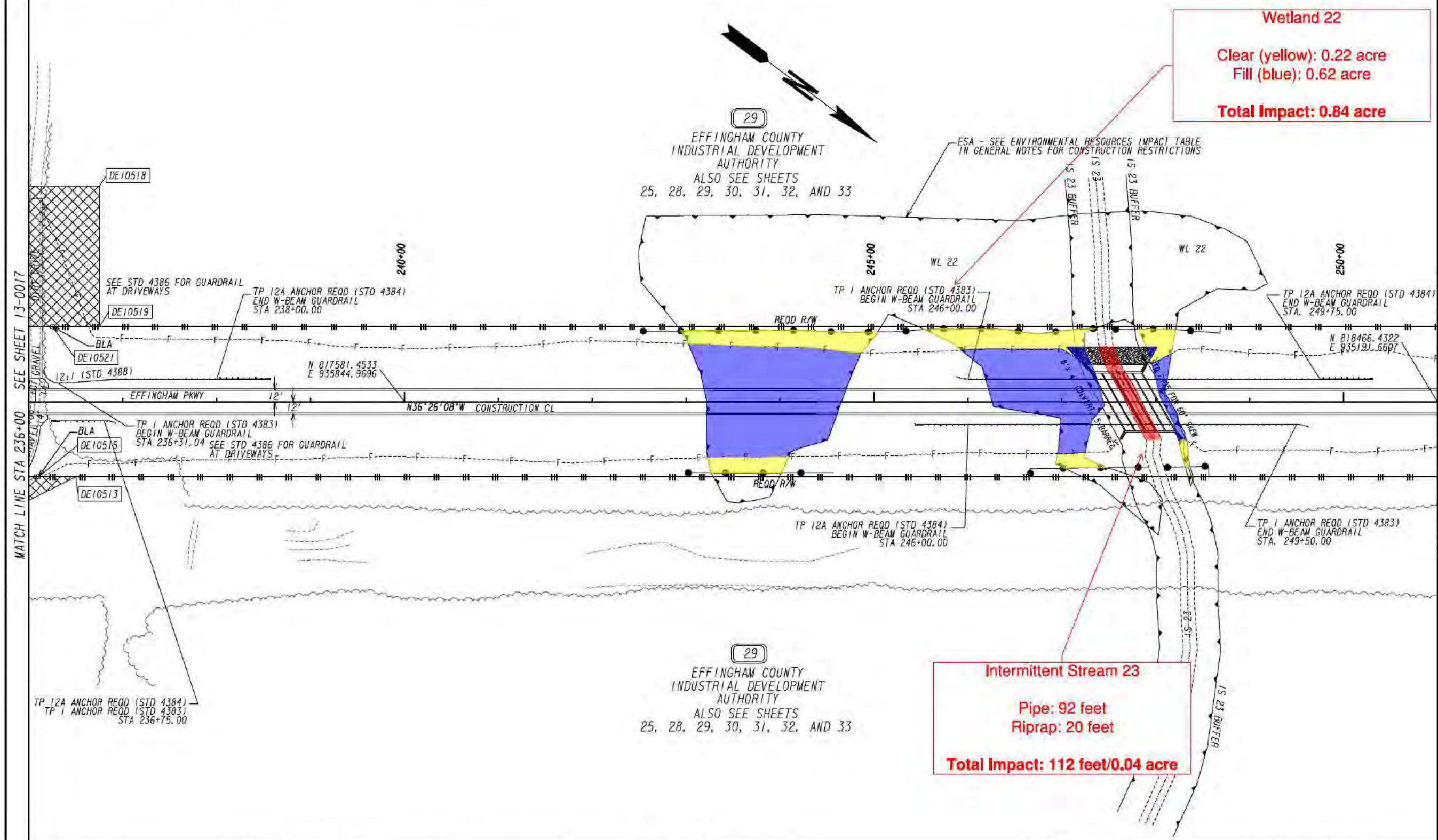
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0017
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

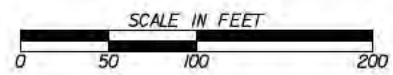


Wetland 22
 Clear (yellow): 0.22 acre
 Fill (blue): 0.62 acre
Total Impact: 0.84 acre

Intermittent Stream 23
 Pipe: 92 feet
 Riprap: 20 feet
Total Impact: 112 feet/0.04 acre

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
 (SEE ERIT TABLE)

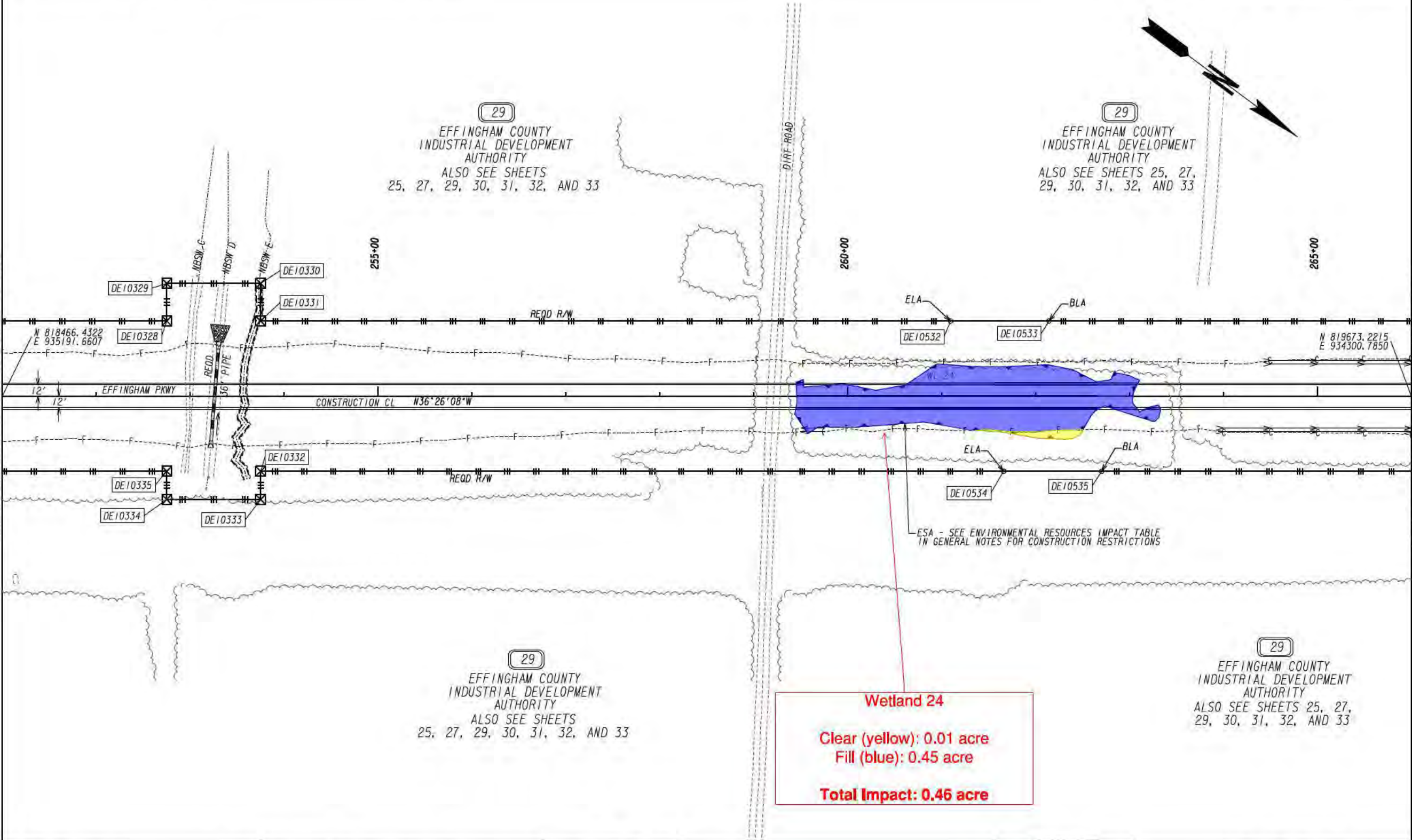


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		DRAWING No.	
		13-0018	
CHECKED:	DATE:	CHECKED:	DATE:
BACKCHECKED:	DATE:	CORRECTED:	DATE:
VERIFIED:	DATE:		

MATCH LINE STA 251+00 SEE SHEET 13-0018

MATCH LINE STA 266+00 SEE SHEET 13-0020



(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS
25, 27, 29, 30, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
29, 30, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS
25, 27, 29, 30, 31, 32, AND 33

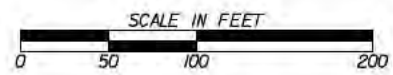
(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
29, 30, 31, 32, AND 33

Wetland 24
 Clear (yellow): 0.01 acre
 Fill (blue): 0.45 acre
Total Impact: 0.46 acre

ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS

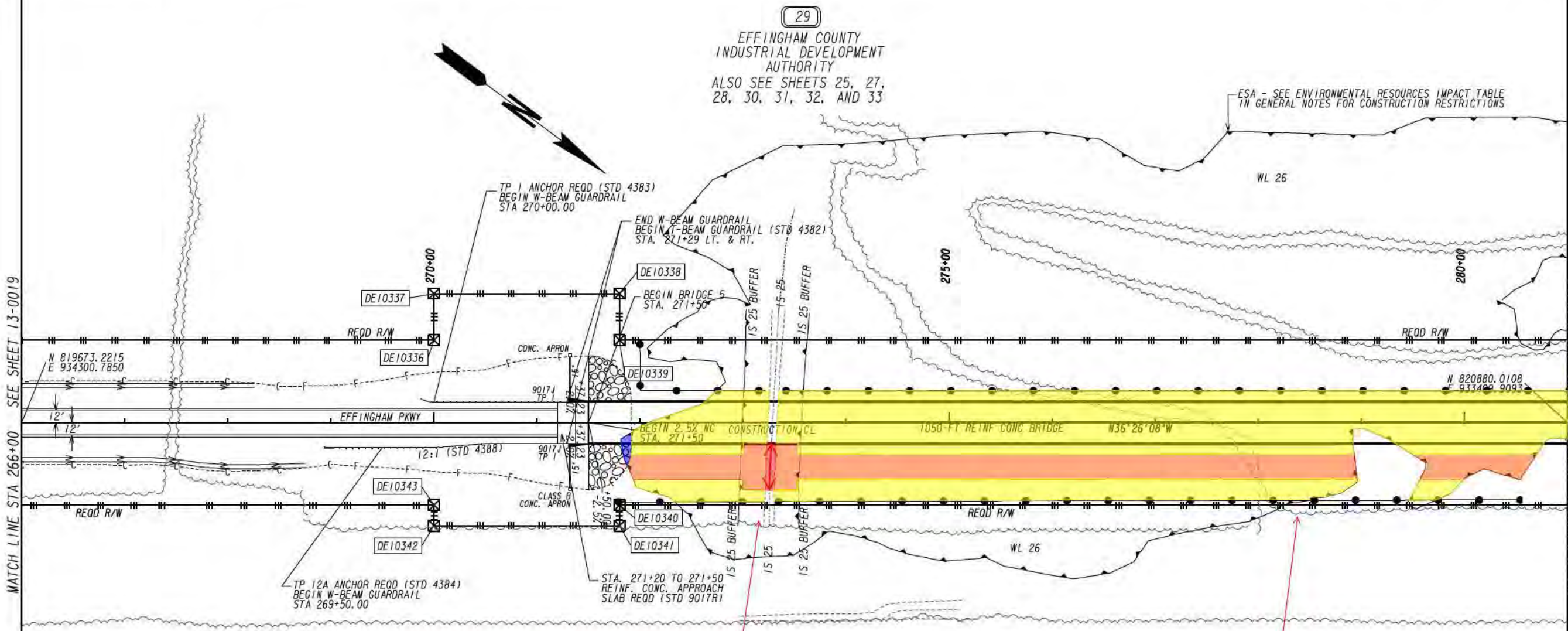
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---@--- 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
 (SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN			DRAWING No. 13-0019
EFFINGHAM PARKWAY			
CHECKED:	DATE:		
BACKCHECKED:	DATE:		
CORRECTED:	DATE:		
VERIFIED:	DATE:		

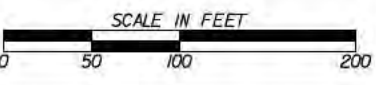
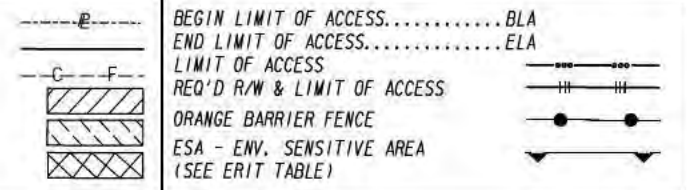


Intermittent Stream 25
Stream Crossing: 47 feet/0.01 acre

Wetland 26
(across 2 sheets)
Clear (yellow): 1.58 acres
Fill (blue): 0.01 acre
Fill due to temporary access road(orange): 0.46 acre
Total Impact: 2.05 acres

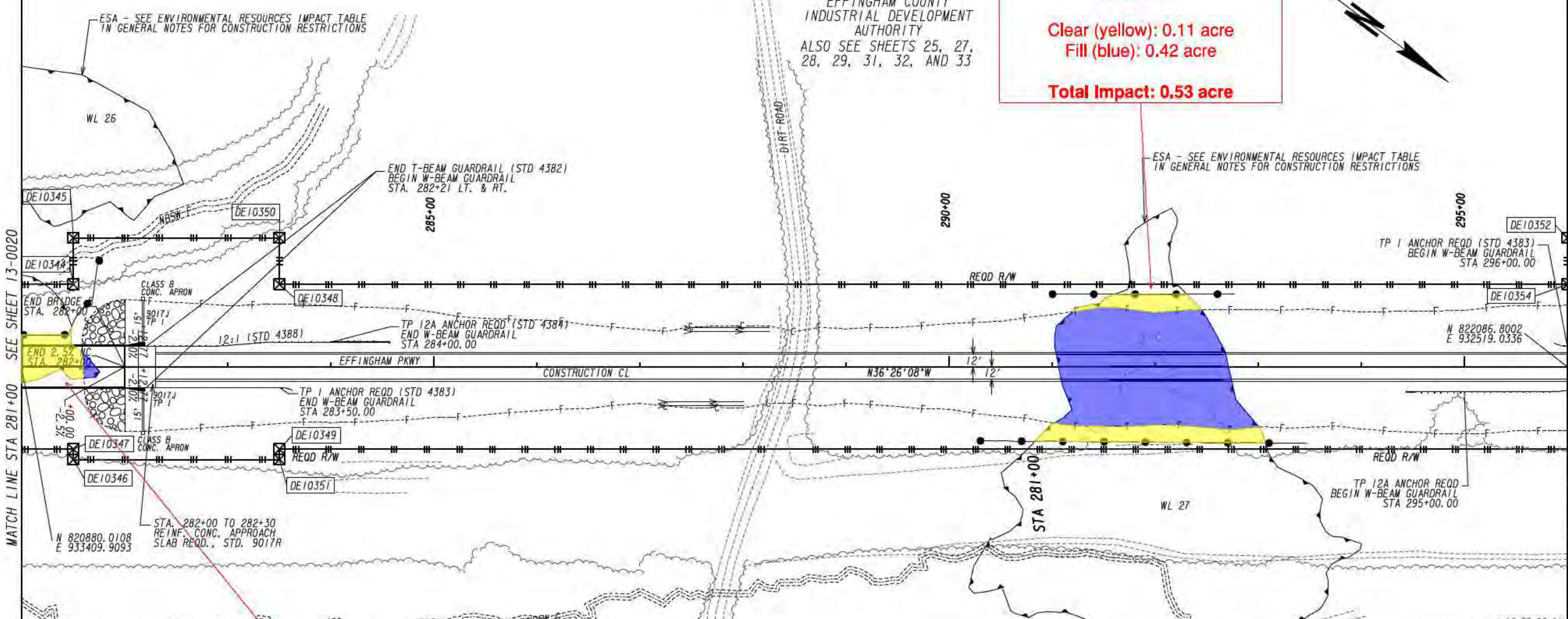
(29)
 EFFINGHAM COUNTY INDUSTRIAL DEVELOPMENT AUTHORITY
 ALSO SEE SHEETS 25, 27, 28, 30, 31, 32, AND 33

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



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	13-0020	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



Wetland 26
(across 2 sheets)

Clear (yellow): 1.58 acres
Fill (blue): 0.01 acre
Fill due to temporary access road (orange): 0.46 acre

Total Impact: 2.05 acres

Wetland 27

Clear (yellow): 0.11 acre
Fill (blue): 0.42 acre

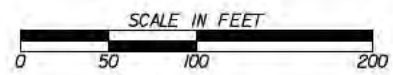
Total Impact: 0.53 acre

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
28, 29, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
28, 29, 31, 32, AND 33

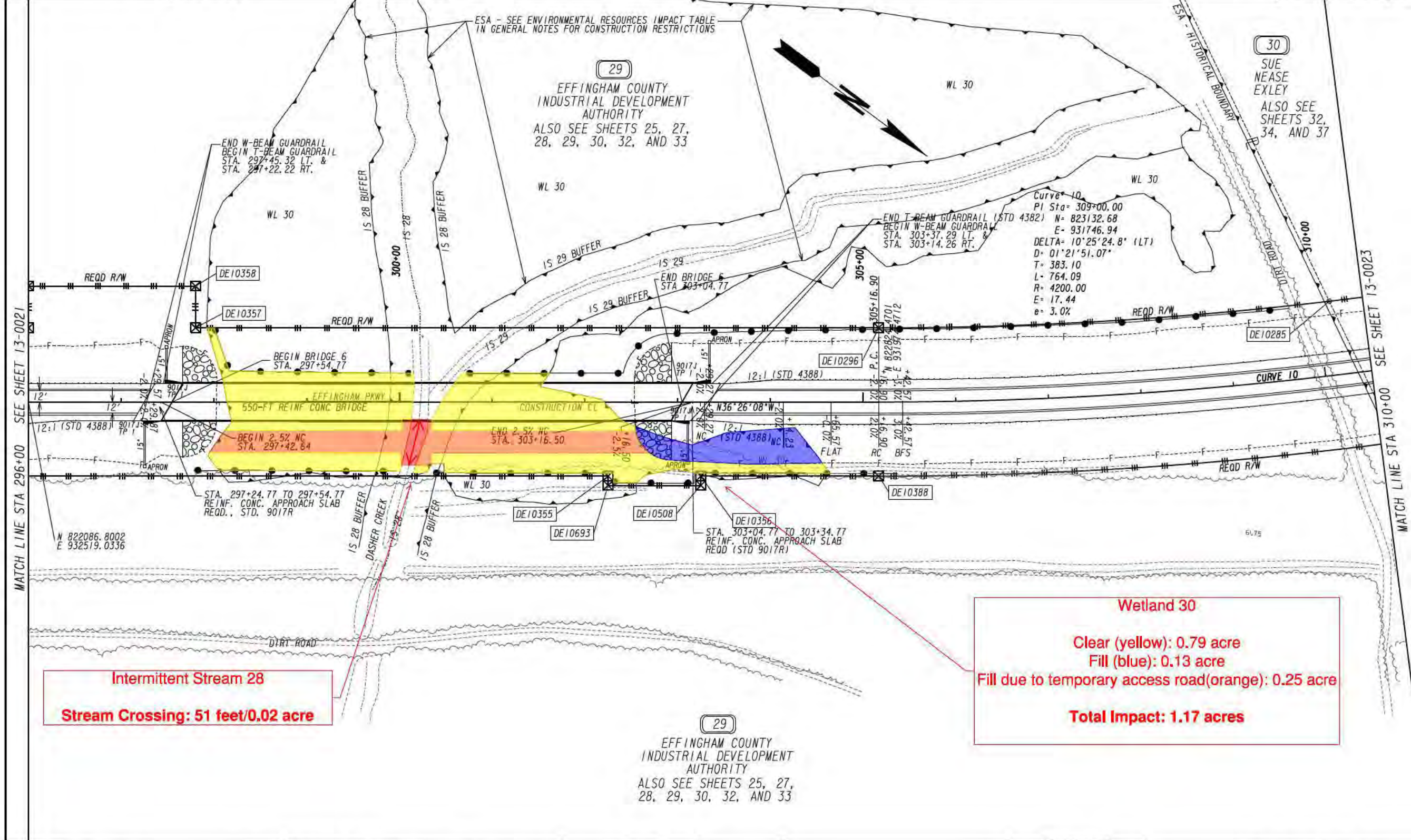
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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
(SEE ERIT TABLE)



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0021
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



Intermittent Stream 28
Stream Crossing: 51 feet/0.02 acre

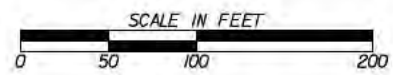
Wetland 30
 Clear (yellow): 0.79 acre
 Fill (blue): 0.13 acre
 Fill due to temporary access road(orange): 0.25 acre
Total Impact: 1.17 acres

(29)
 EFFINGHAM COUNTY
 INDUSTRIAL DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS 25, 27,
 28, 29, 30, 32, AND 33

PROPERTY AND EXISTING R/W LINE	---
REQUIRED R/W LINE	---
CONSTRUCTION LIMITS	---C---F---
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 (SEE ERIT TABLE)	▼

MA
 MORELAND ALTOBELLI
 - AN ATLAS COMPANY
 2450 Commerce Avenue
 Suite 100
 Duluth, Georgia 30096
 770.263.5845

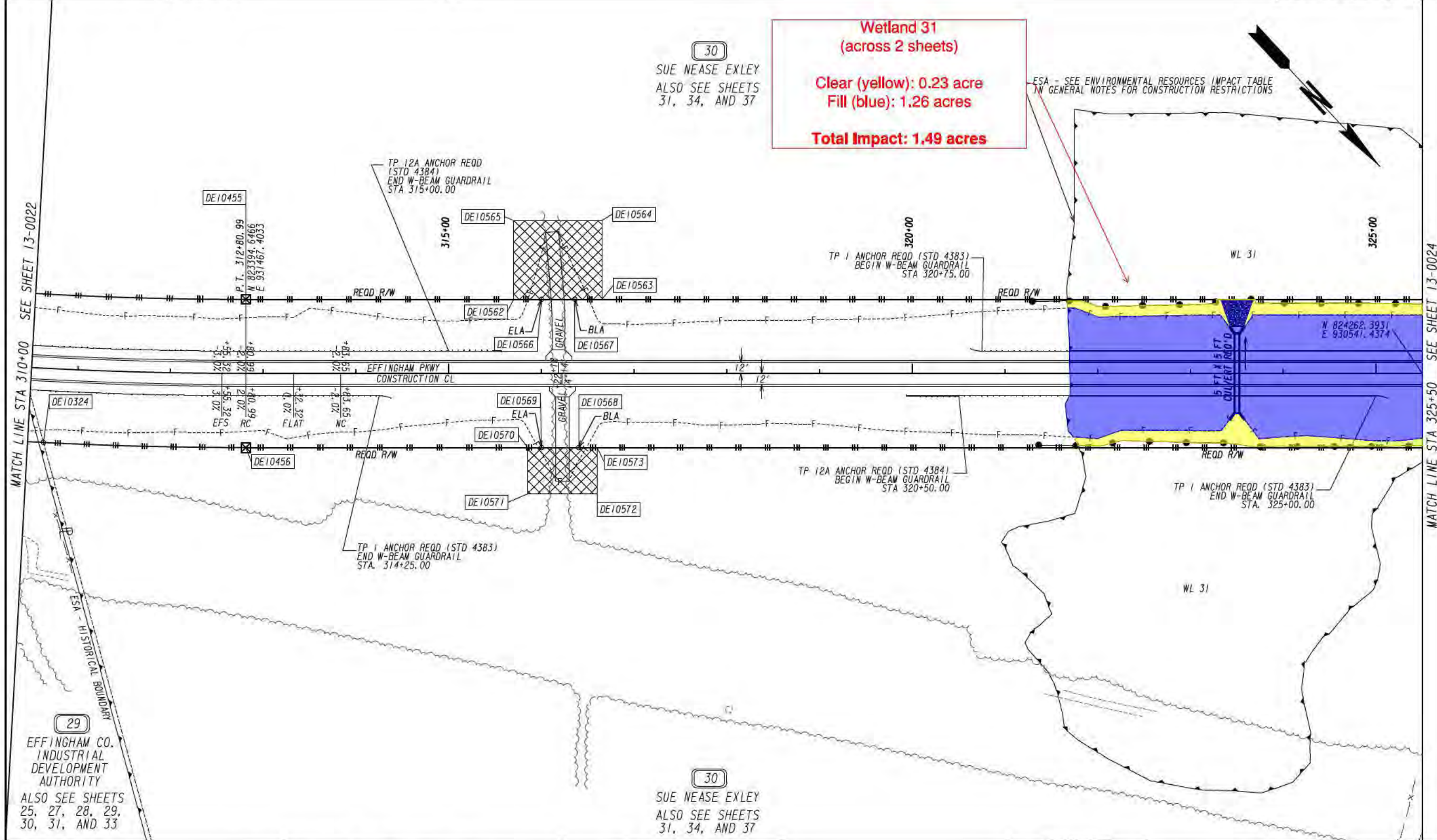


REVISION DATES	

CONSTRUCTION PLAN		
EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0022
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Wetland 31
 (across 2 sheets)
Clear (yellow): 0.23 acre
Fill (blue): 1.26 acres
Total Impact: 1.49 acres

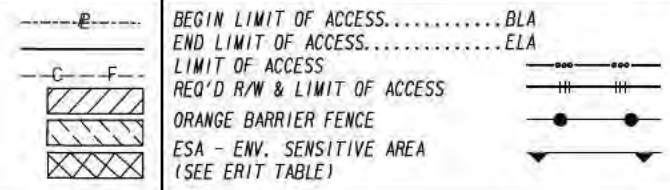
ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
 IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS



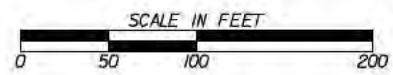
(29)
 EFFINGHAM CO.
 INDUSTRIAL
 DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS
 25, 27, 28, 29,
 30, 31, AND 33

(30)
 SUE NEASE EXLEY
 ALSO SEE SHEETS
 31, 34, AND 37

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

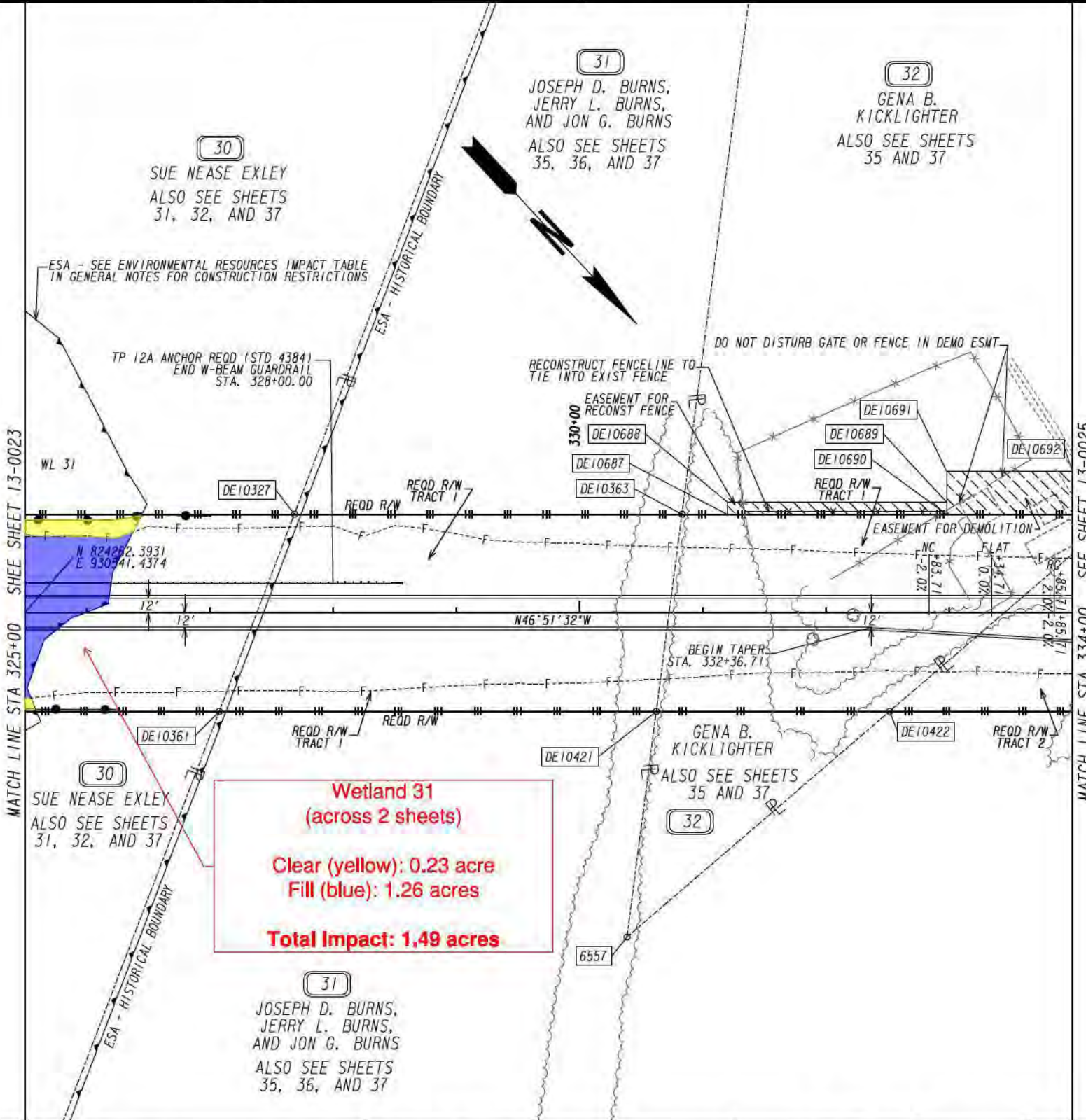


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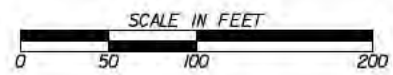
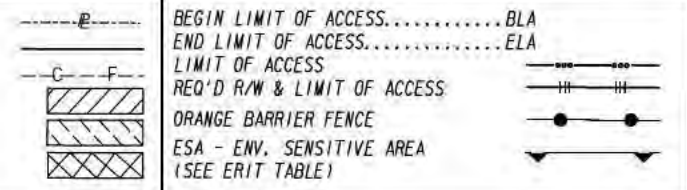


REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	13-0023	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

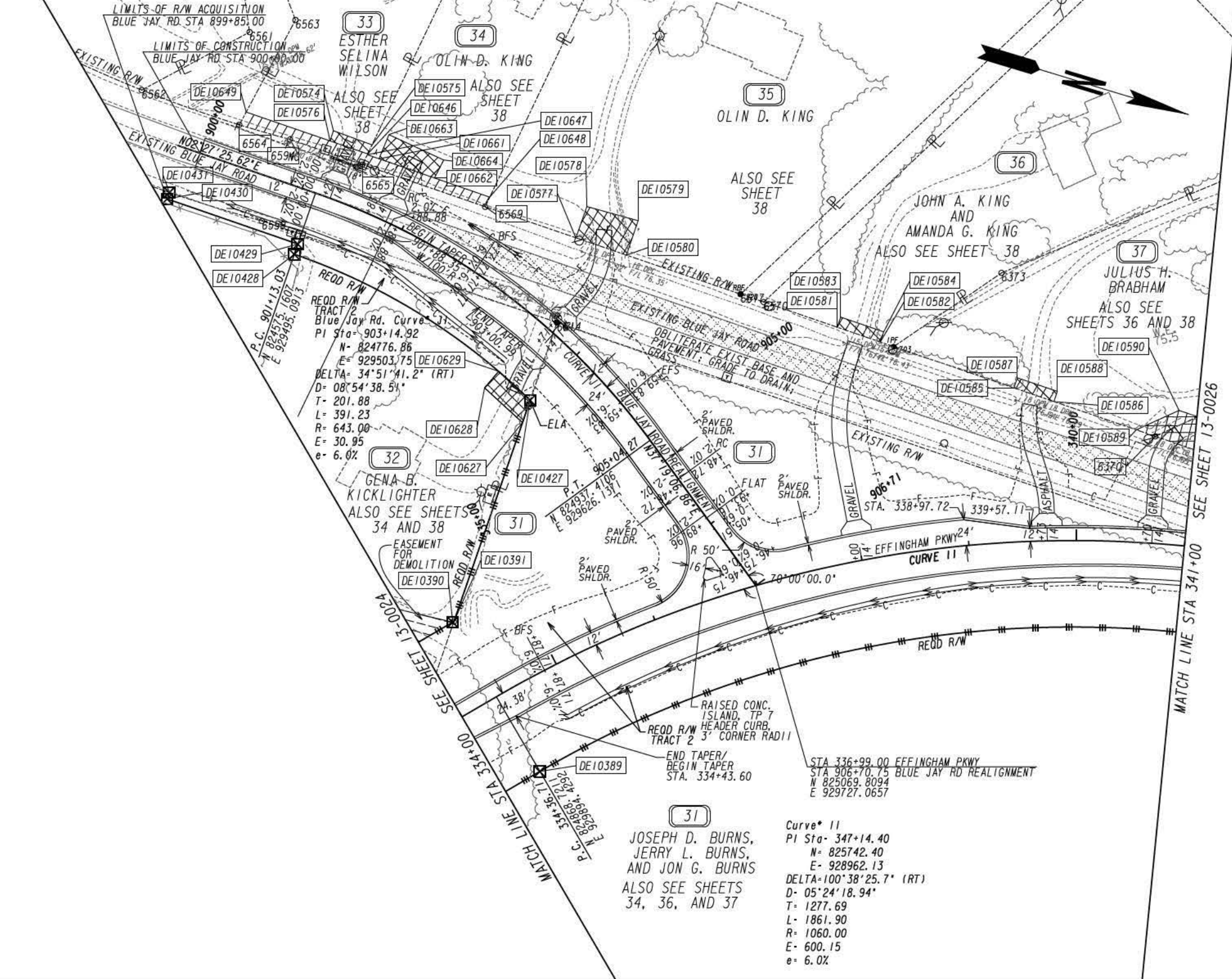


PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES



REVISION DATES	

CONSTRUCTION PLAN EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	13-0024	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

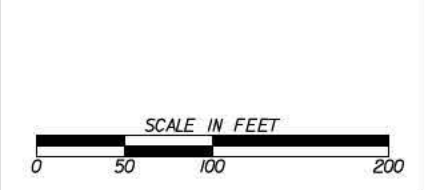


MATCH LINE STA 341+00 SEE SHEET 13-0026

PROPERTY AND EXISTING R/W LINE	---
REQUIRED R/W LINE	---
CONSTRUCTION LIMITS	---C---F---
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	[Hatched Pattern]
EASEMENT FOR CONSTR OF SLOPES	[Hatched Pattern]
EASEMENT FOR CONSTR OF DRIVES	[Hatched Pattern]

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 (SEE ERIT TABLE)	---

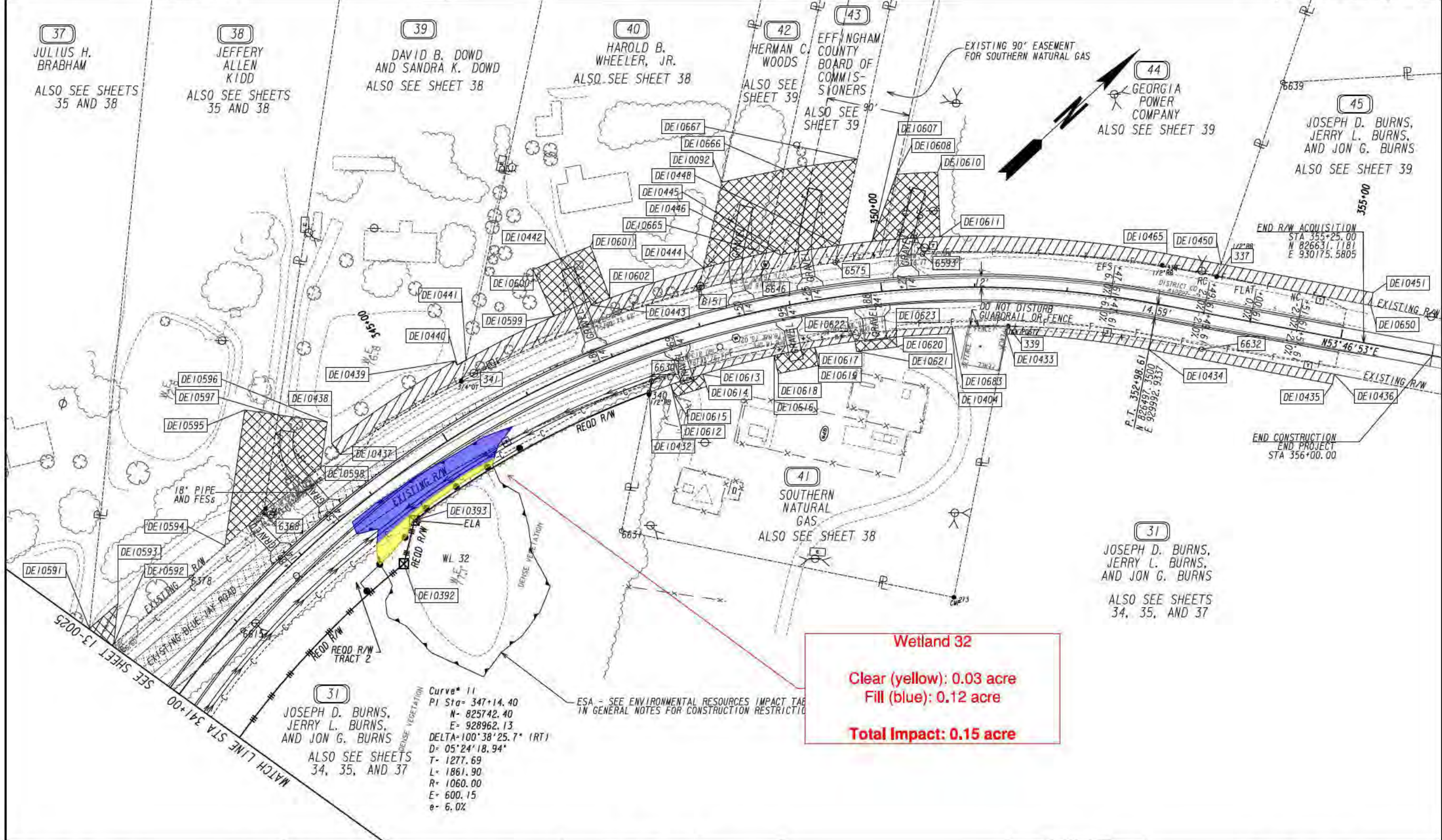
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REVISION DATES	

CONSTRUCTION PLAN
EFFINGHAM PARKWAY

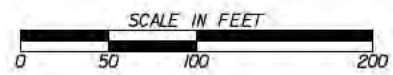
CHECKED:	DATE:	DRAWING No. 13-0025
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



Wetland 32
 Clear (yellow): 0.03 acre
 Fill (blue): 0.12 acre
Total Impact: 0.15 acre

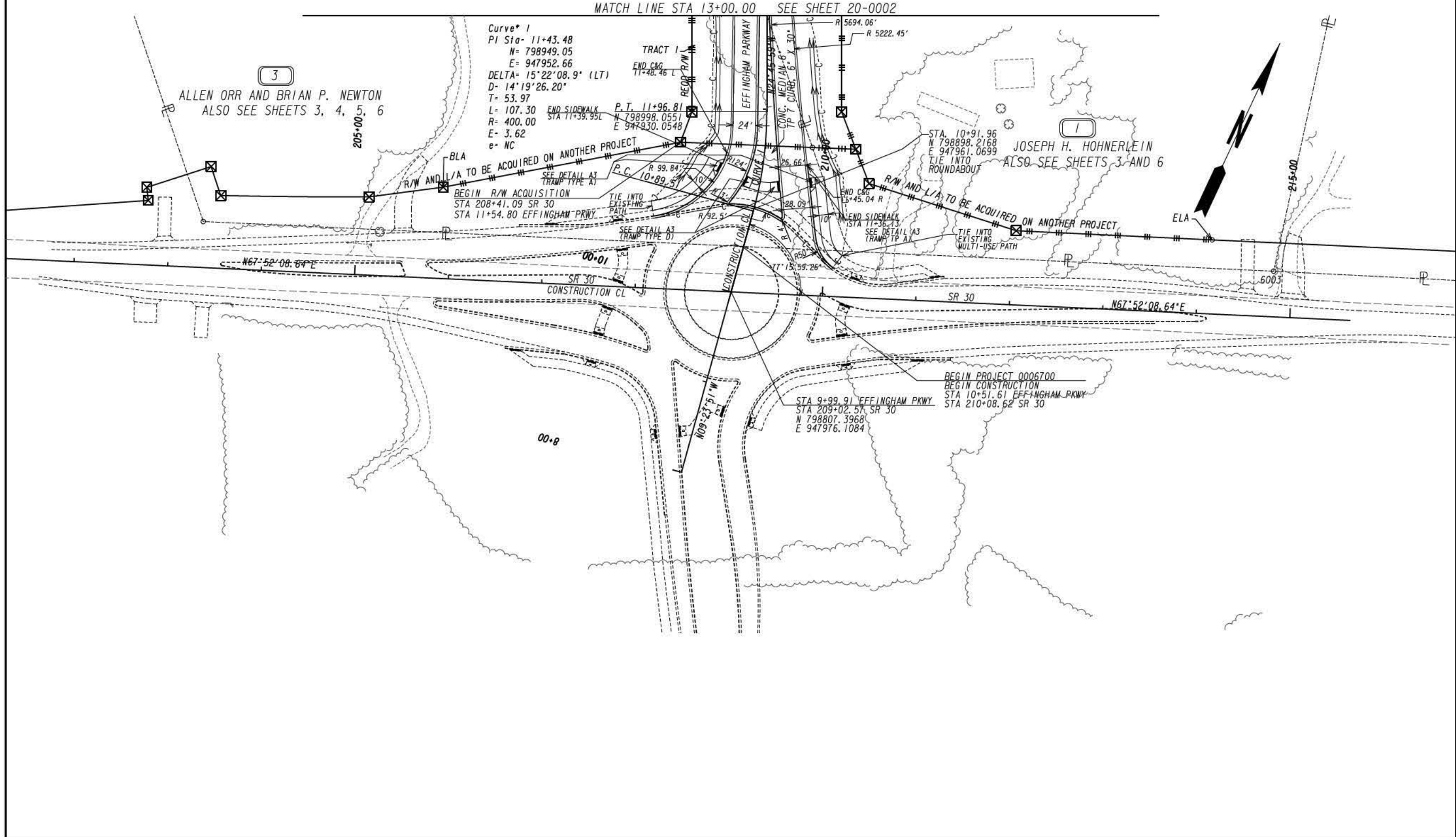
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



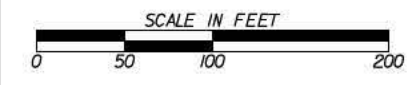
REVISION DATES	

CONSTRUCTION PLAN		
EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 13-0026
BACKCHECKED:	DATE:	
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
 (SEE ERIT TABLE)

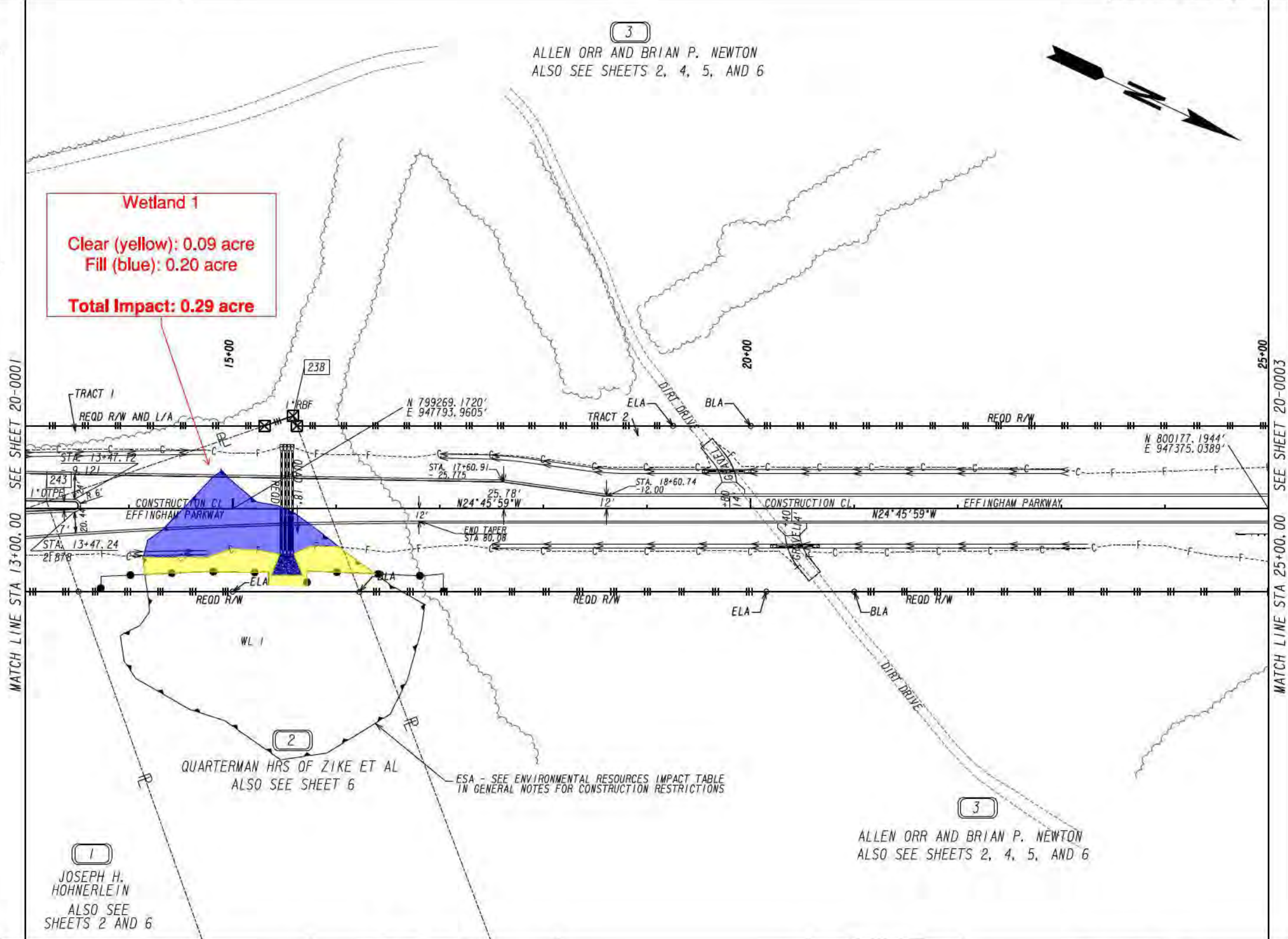


REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

- Permanent fill impacts
- Permanent clearing impacts
- Temporary fill impacts
- Stream impacts

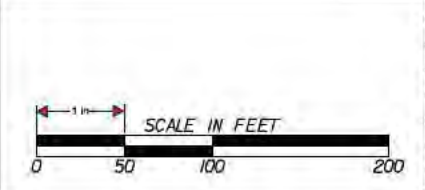
Wetland 1
 Clear (yellow): 0.09 acre
 Fill (blue): 0.20 acre
Total Impact: 0.29 acre



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
 (SEE ERIT TABLE)

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REVISION DATES	

STAGING DETAILS			
EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0002	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 3
(across 2 sheets)

Clear (yellow): 1.29 acres
Fill (blue): 0.08 acre
Fill due to temporary access road (orange): 0.42 acre

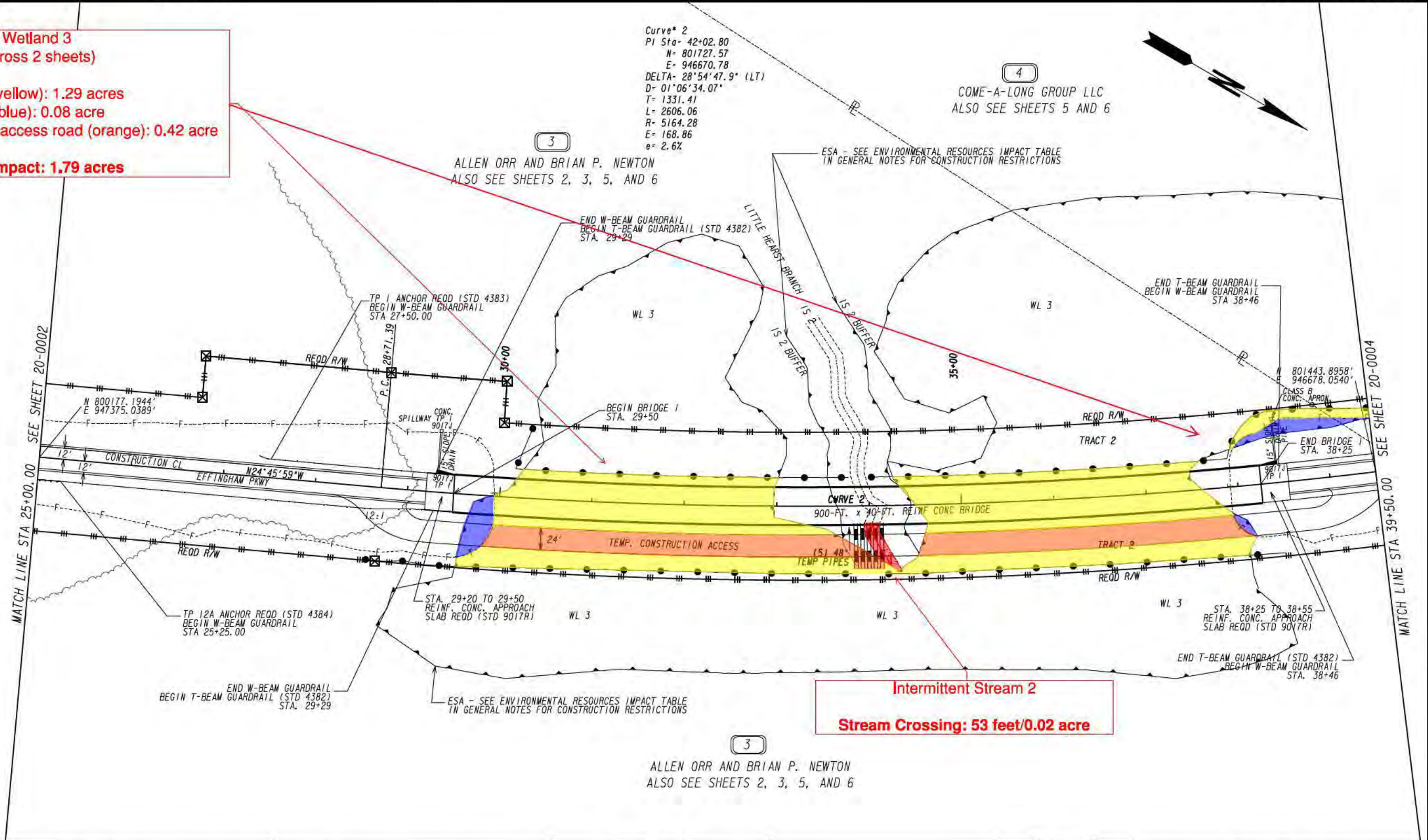
Total Impact: 1.79 acres

Curve* 2
PI Sta= 42+02.80
N= 801727.57
E= 946670.78
DELTA= 28°54'47.9" (LT)
D= 01°06'34.07"
T= 1331.41
L= 2606.06
R= 5164.28
E= 168.86
e= 2.6%

COME-A-LONG GROUP LLC
ALSO SEE SHEETS 5 AND 6

ALLEN ORR AND BRIAN P. NEWTON
ALSO SEE SHEETS 2, 3, 5, AND 6

ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS



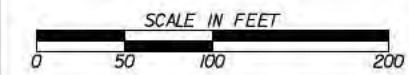
Intermittent Stream 2
Stream Crossing: 53 feet/0.02 acre

ALLEN ORR AND BRIAN P. NEWTON
ALSO SEE SHEETS 2, 3, 5, AND 6

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 (SEE ERIT TABLE)	---

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REVISION DATES	

STAGING DETAILS			
EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0003	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 3
(across 2 sheets)

Clear (yellow): 1.29 acres
Fill (blue): 0.08 acre
Fill due to temporary access road (orange): 0.42 acre

Total Impact: 1.79 acres

Wetland 4

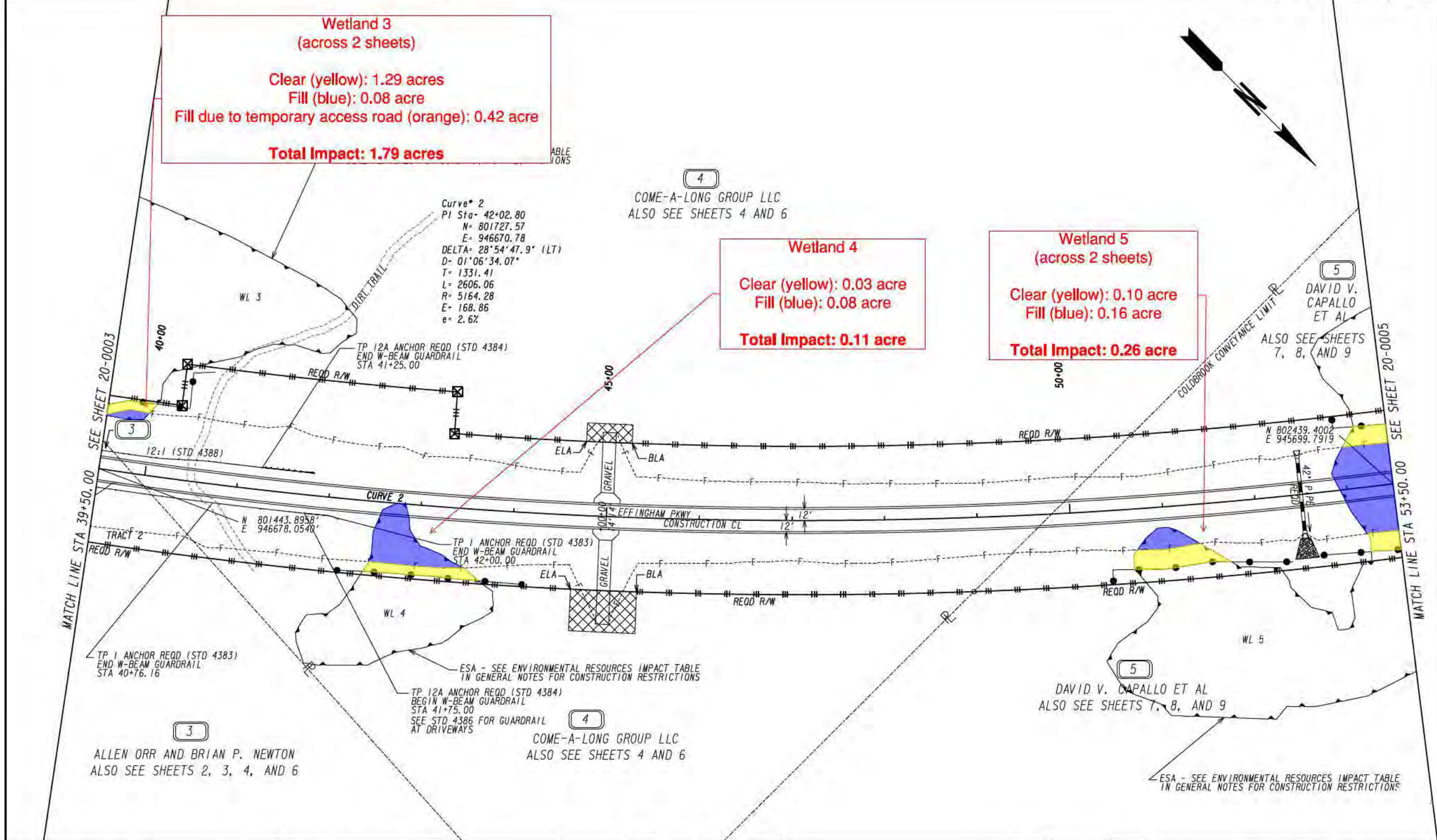
Clear (yellow): 0.03 acre
Fill (blue): 0.08 acre

Total Impact: 0.11 acre

Wetland 5
(across 2 sheets)

Clear (yellow): 0.10 acre
Fill (blue): 0.16 acre

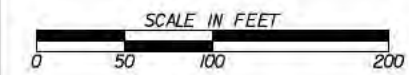
Total Impact: 0.26 acre



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

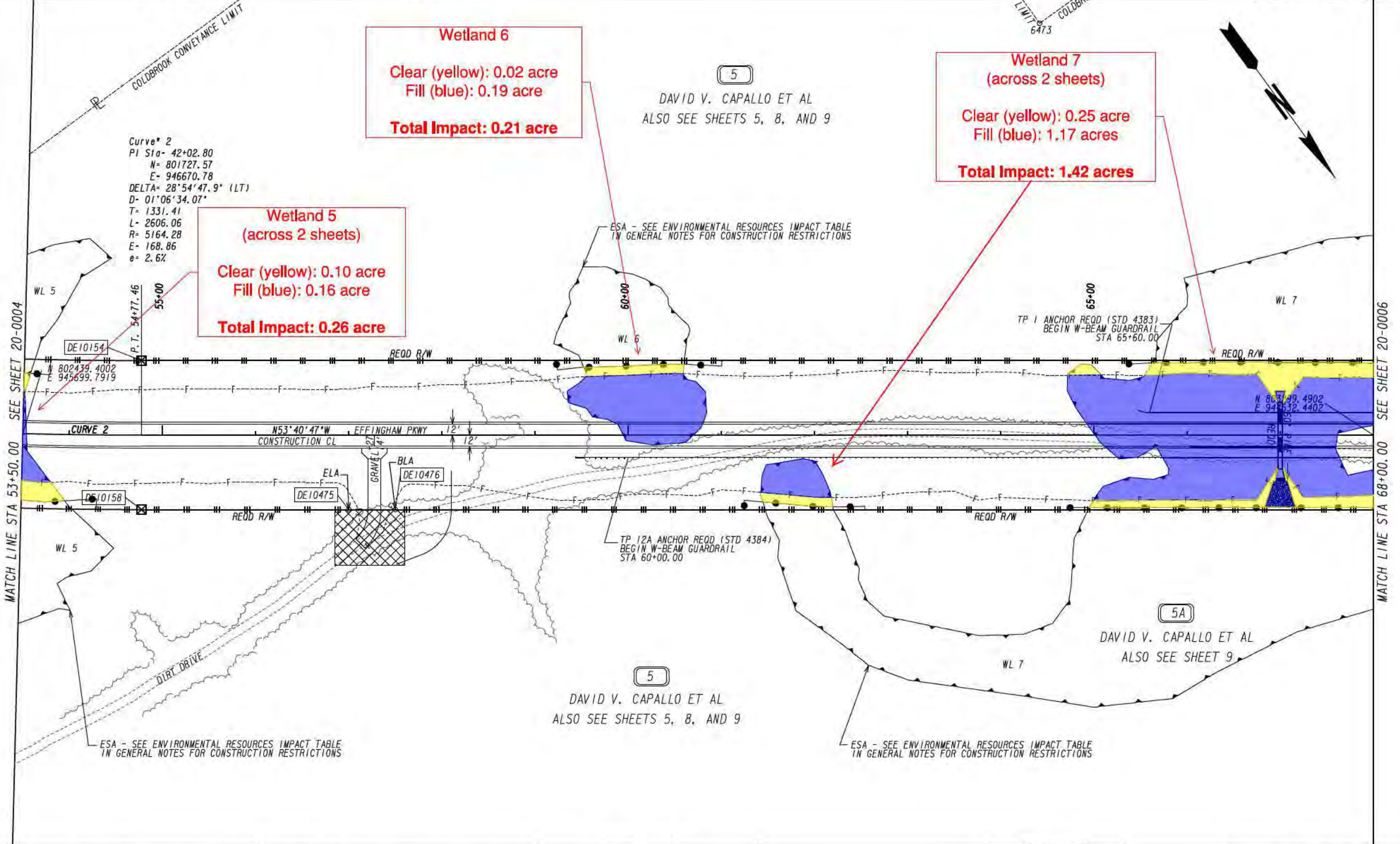
BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

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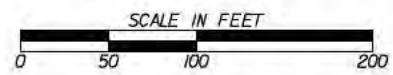
REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0004	
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
 (SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0005	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 7
(across 2 sheets)

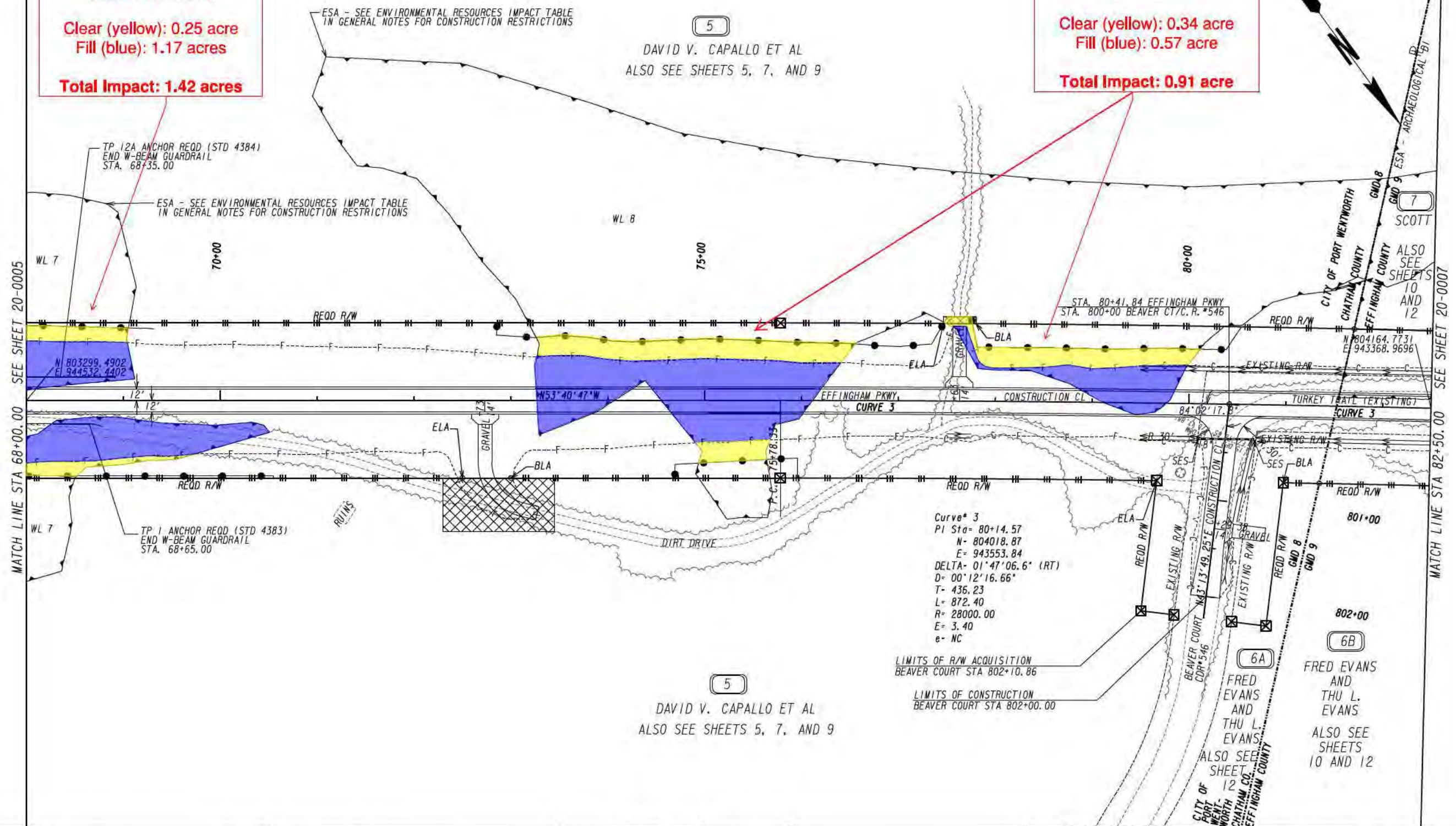
Clear (yellow): 0.25 acre
Fill (blue): 1.17 acres

Total Impact: 1.42 acres

Wetland 8
(across 2 sheets)

Clear (yellow): 0.34 acre
Fill (blue): 0.57 acre

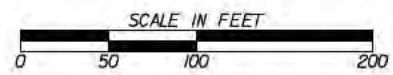
Total Impact: 0.91 acre



PROPERTY AND EXISTING R/W LINE	— P —
REQUIRED R/W LINE	— R —
CONSTRUCTION LIMITS	— C — F —
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	[Hatched Box]
EASEMENT FOR CONSTR OF SLOPES	[Diagonal Hatched Box]
EASEMENT FOR CONSTR OF DRIVES	[Cross-hatched Box]

BEGIN LIMIT OF ACCESS.....BLA	[Symbol]
END LIMIT OF ACCESS.....ELA	[Symbol]
LIMIT OF ACCESS	[Symbol]
REQ'D R/W & LIMIT OF ACCESS	[Symbol]
ORANGE BARRIER FENCE	[Symbol]
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	[Symbol]

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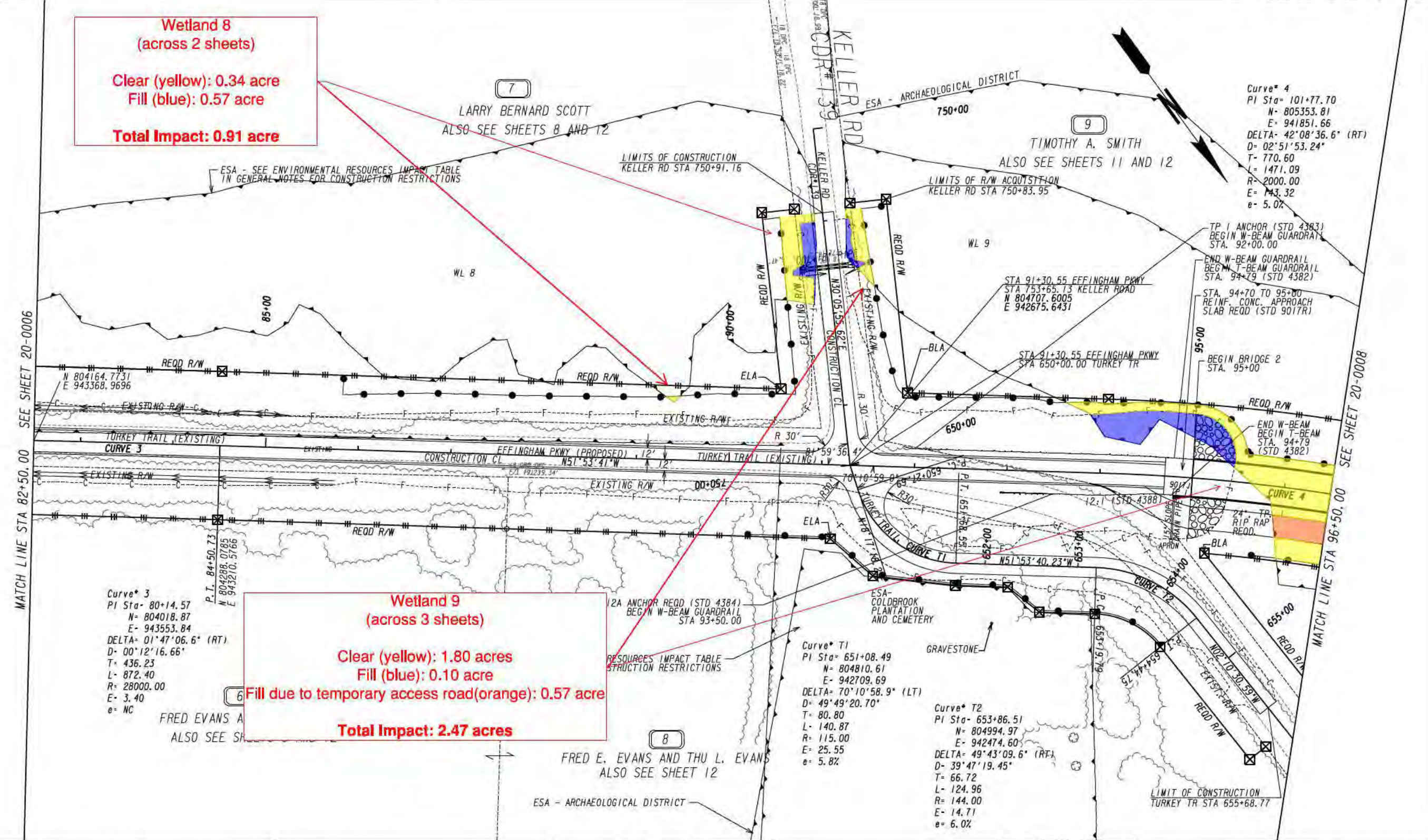


REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 20-0006
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Wetland 8
 (across 2 sheets)
 Clear (yellow): 0.34 acre
 Fill (blue): 0.57 acre
Total Impact: 0.91 acre

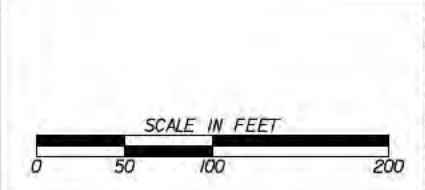
Wetland 9
 (across 3 sheets)
 Clear (yellow): 1.80 acres
 Fill (blue): 0.10 acre
 Fill due to temporary access road (orange): 0.57 acre
Total Impact: 2.47 acres



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 (SEE ERIT TABLE)	

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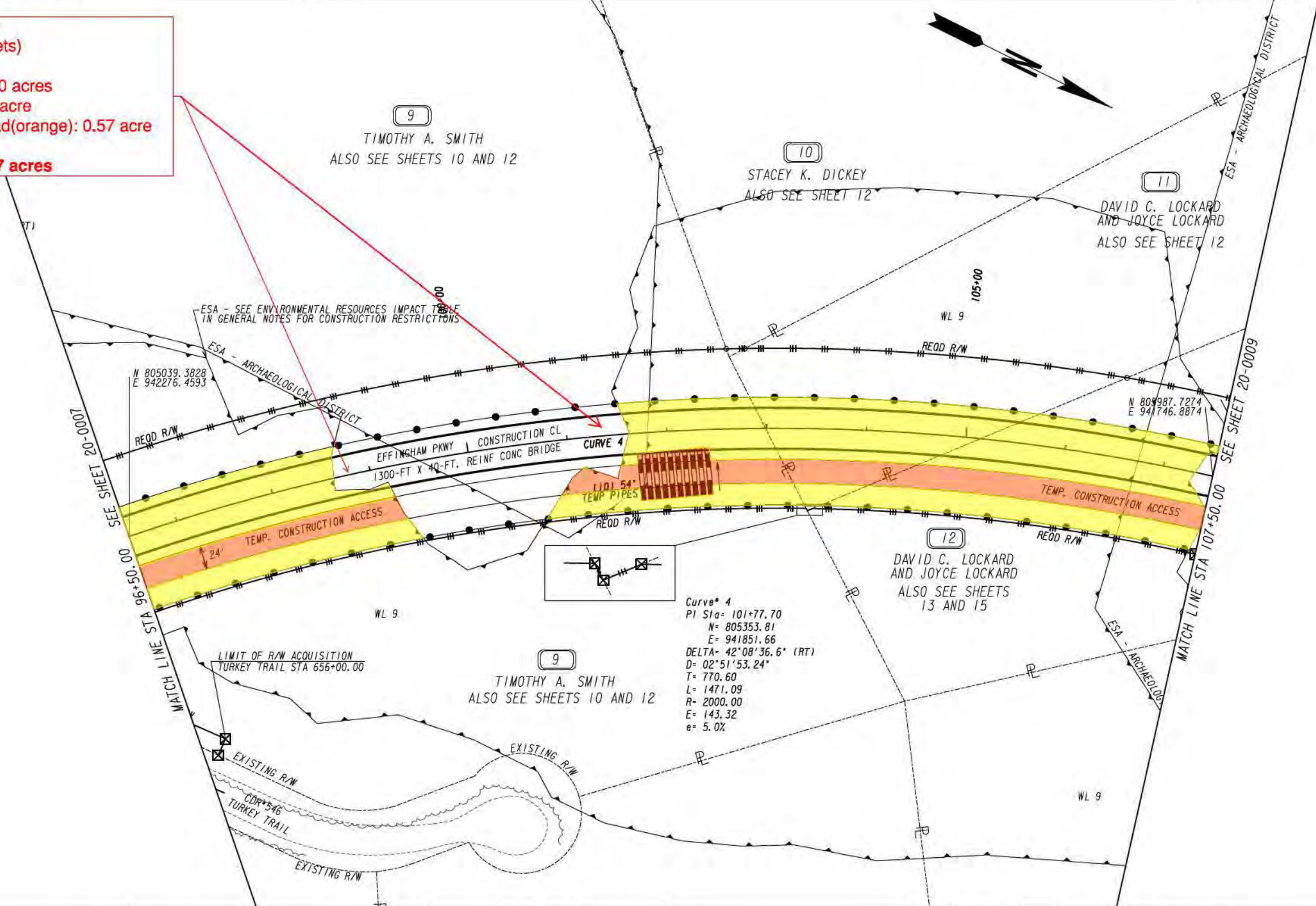
REVISION DATES	

STAGING DETAILS			DRAWING No.
EFFINGHAM PARKWAY			
CHECKED:	DATE:	20-0007	
BACKCHECKED:	DATE:		
CORRECTED:	DATE:		
VERIFIED:	DATE:		

**Wetland 9
(across 3 sheets)**

Clear (yellow): 1.80 acres
 Fill (blue): 0.10 acre
 Fill due to temporary access road(orange): 0.57 acre

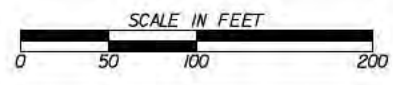
Total Impact: 2.47 acres



Curve* 4
 PI Sta= 101+77.70
 N= 805353.81
 E= 941851.66
 DELTA= 42°08'36.6" (RT)
 D= 02°51'53.24"
 T= 770.60
 L= 1471.09
 R= 2000.00
 E= 143.32
 e= 5.0%

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
 (SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0008	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 9
(across 3 sheets)

Clear (yellow): 1.80 acres
Fill (blue): 0.10 acre
Fill due to temporary access road (orange): 0.57 acre

Total Impact: 2.47 acres

Wetland 12

Clear (yellow): 0.22 acre
Fill (blue): 0.45 acre

Total Impact: 0.67 acre

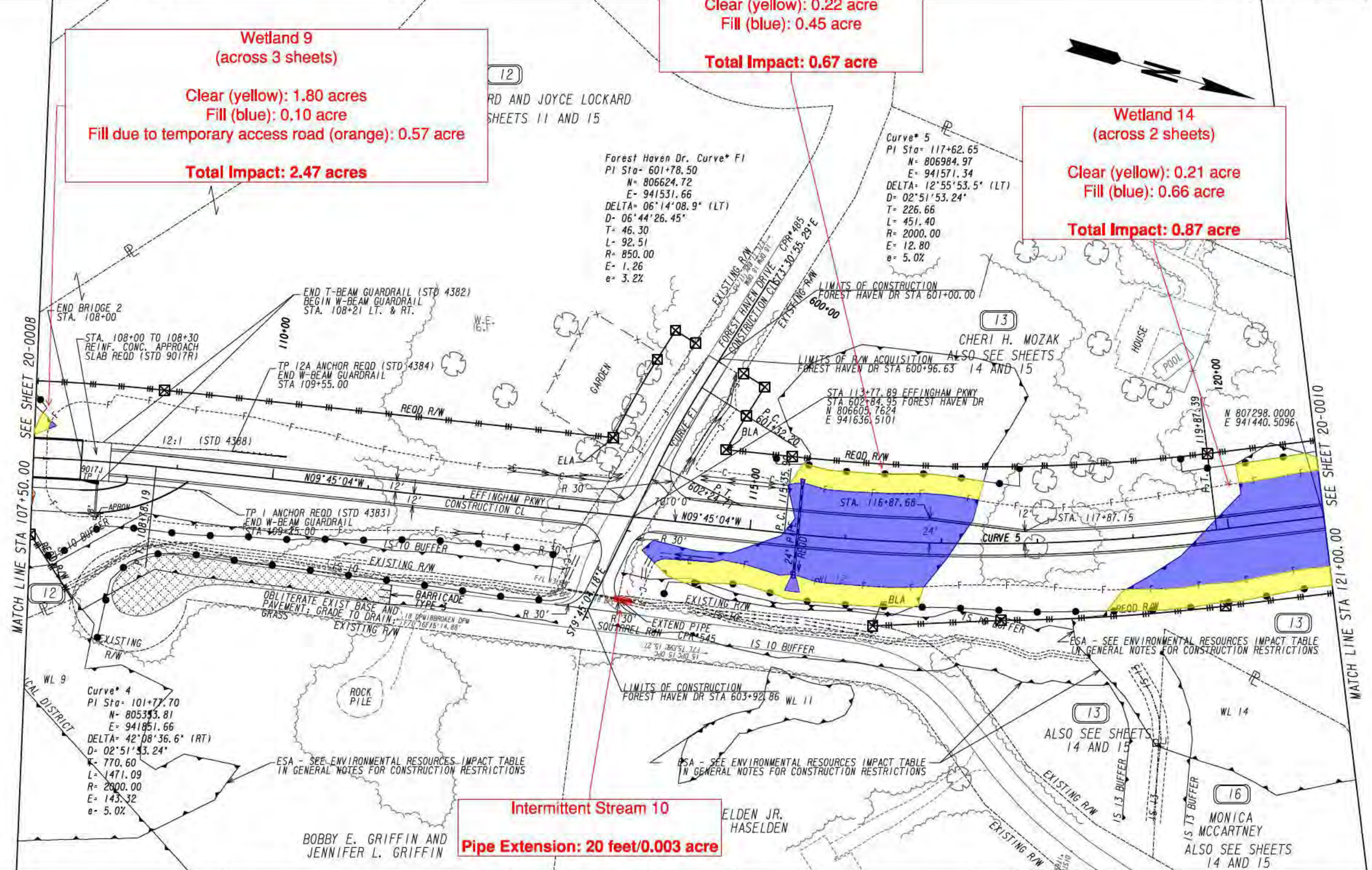
Wetland 14
(across 2 sheets)

Clear (yellow): 0.21 acre
Fill (blue): 0.66 acre

Total Impact: 0.87 acre

Intermittent Stream 10

Pipe Extension: 20 feet/0.003 acre



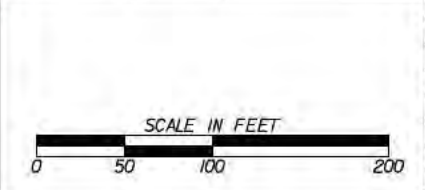
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

	e
	e
	C-F

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
(SEE ERIT TABLE)

	BLA
	ELA

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REVISION DATES

STAGING DETAILS
EFFINGHAM PARKWAY

CHECKED:	DATE:	DRAWING No. 20-009
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Wetland 14
 (across 2 sheets)

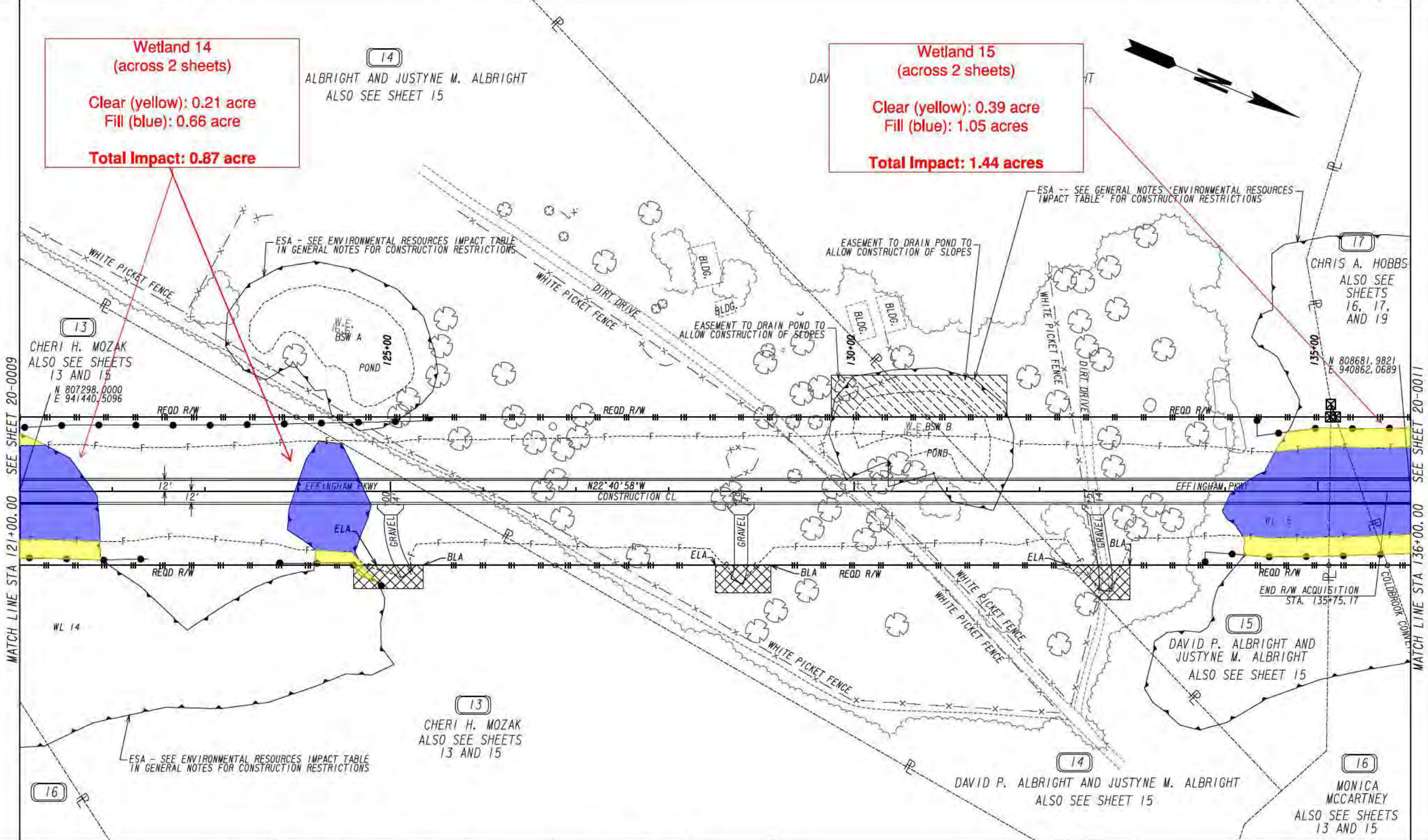
Clear (yellow): 0.21 acre
 Fill (blue): 0.66 acre

Total Impact: 0.87 acre

Wetland 15
 (across 2 sheets)

Clear (yellow): 0.39 acre
 Fill (blue): 1.05 acres

Total Impact: 1.44 acres



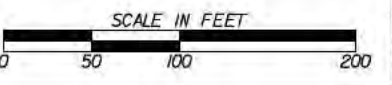
MATCH LINE STA 121+00.00 SEE SHEET 20-0009

MATCH LINE STA 136+00.00 SEE SHEET 20-0011

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 (SEE ERIT TABLE)	---

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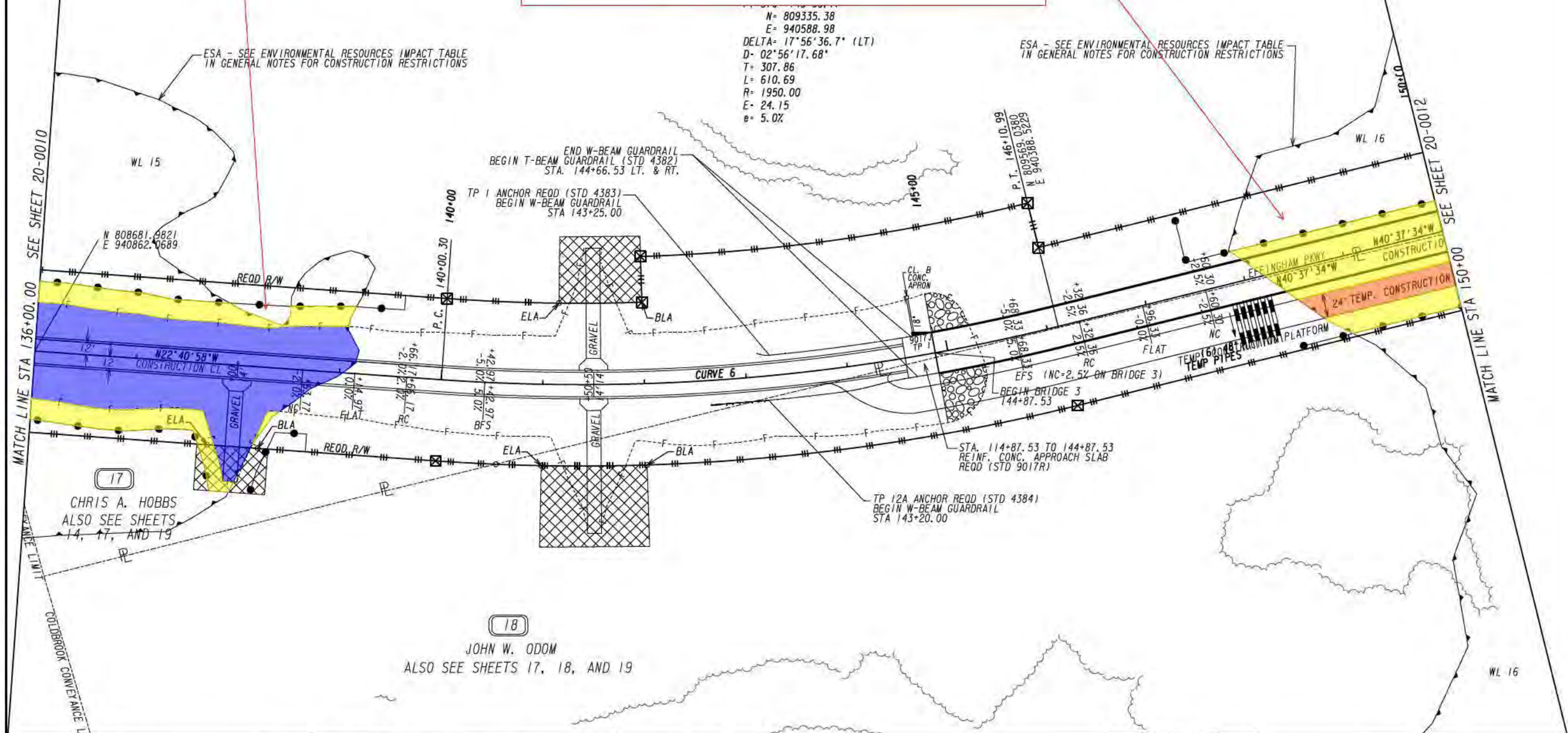


REVISION DATES	

STAGING DETAILS			DRAWING No.
EFFINGHAM PARKWAY			
CHECKED:	DATE:	20-0010	
BACKCHECKED:	DATE:		
CORRECTED:	DATE:		
VERIFIED:	DATE:		

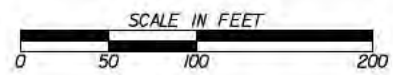
Wetland 15
 (across 2 sheets)
 Clear (yellow): 0.39 acre
 Fill (blue): 1.05 acres
Total Impact: 1.44 acres

Wetland 16
 (across 3 sheets)
 Clear (yellow): 3.93 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road(orange): 1.14 acres
Total Impact: 5.08 acres



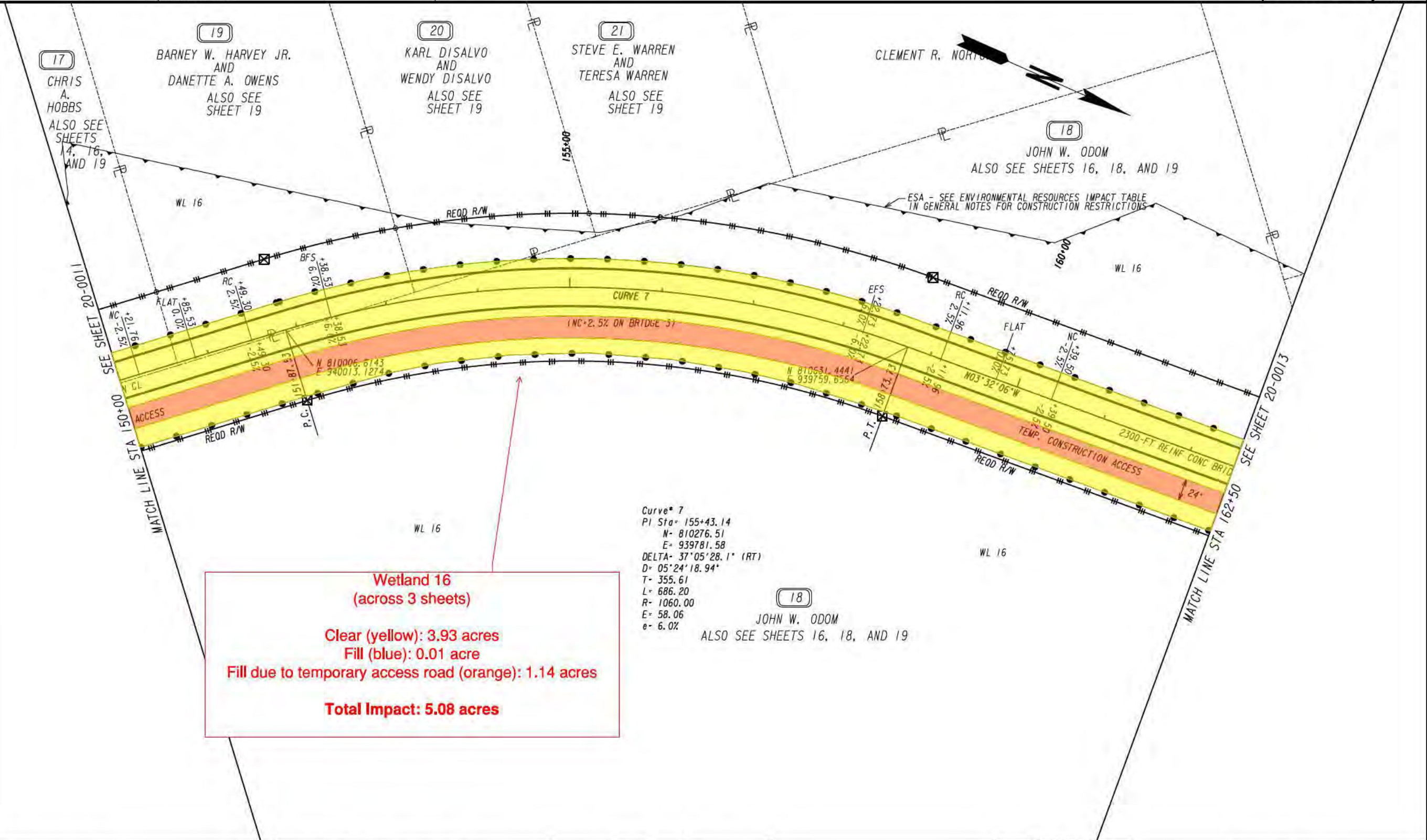
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0011	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



Wetland 16
 (across 3 sheets)

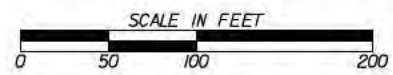
Clear (yellow): 3.93 acres
Fill (blue): 0.01 acre
Fill due to temporary access road (orange): 1.14 acres

Total Impact: 5.08 acres

Curve* 7
 PI Sta= 155+43.14
 N= 810276.51
 E= 939781.58
 DELTA= 37°05'28.1" (RT)
 D= 05°24'18.94"
 T= 355.61
 L= 686.20
 R= 1060.00
 E= 58.06
 e= 6.0%

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
 (SEE ERIT TABLE)



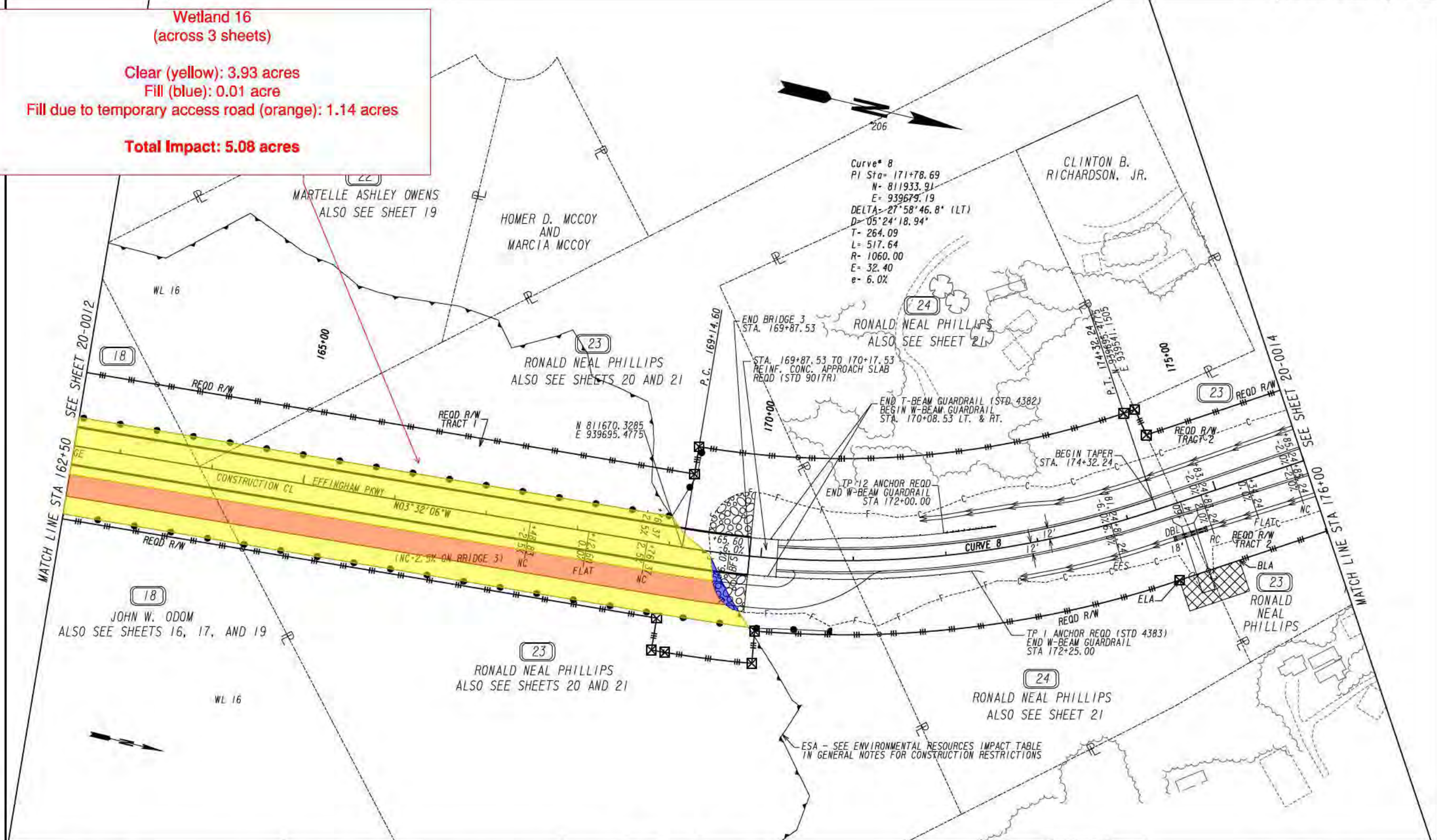
REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0012	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 16
(across 3 sheets)

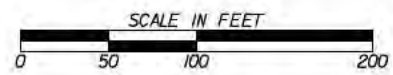
 Clear (yellow): 3.93 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road (orange): 1.14 acres

Total Impact: 5.08 acres



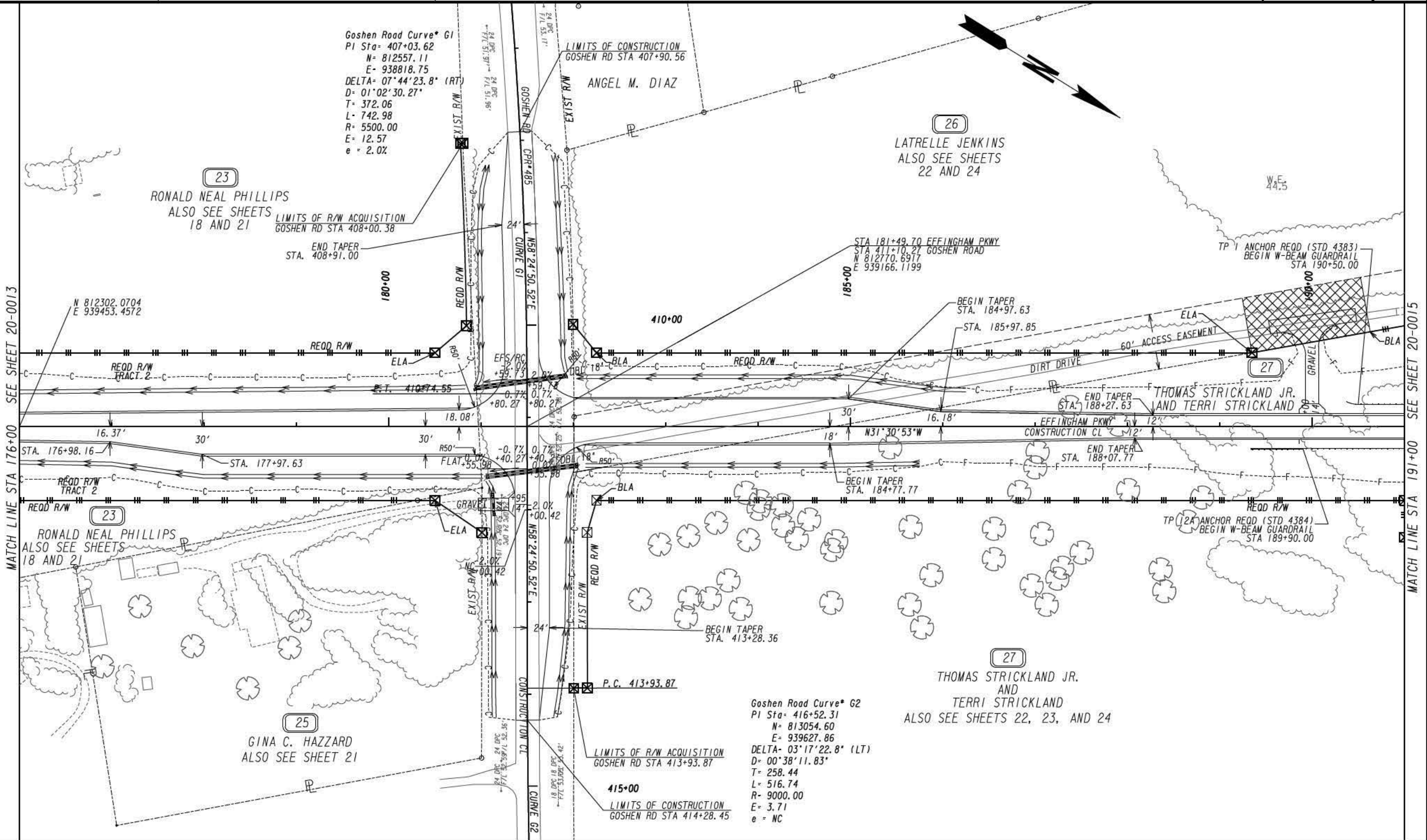
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



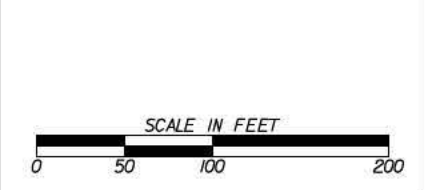
REVISION DATES	

STAGING DETAILS			
EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0013	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



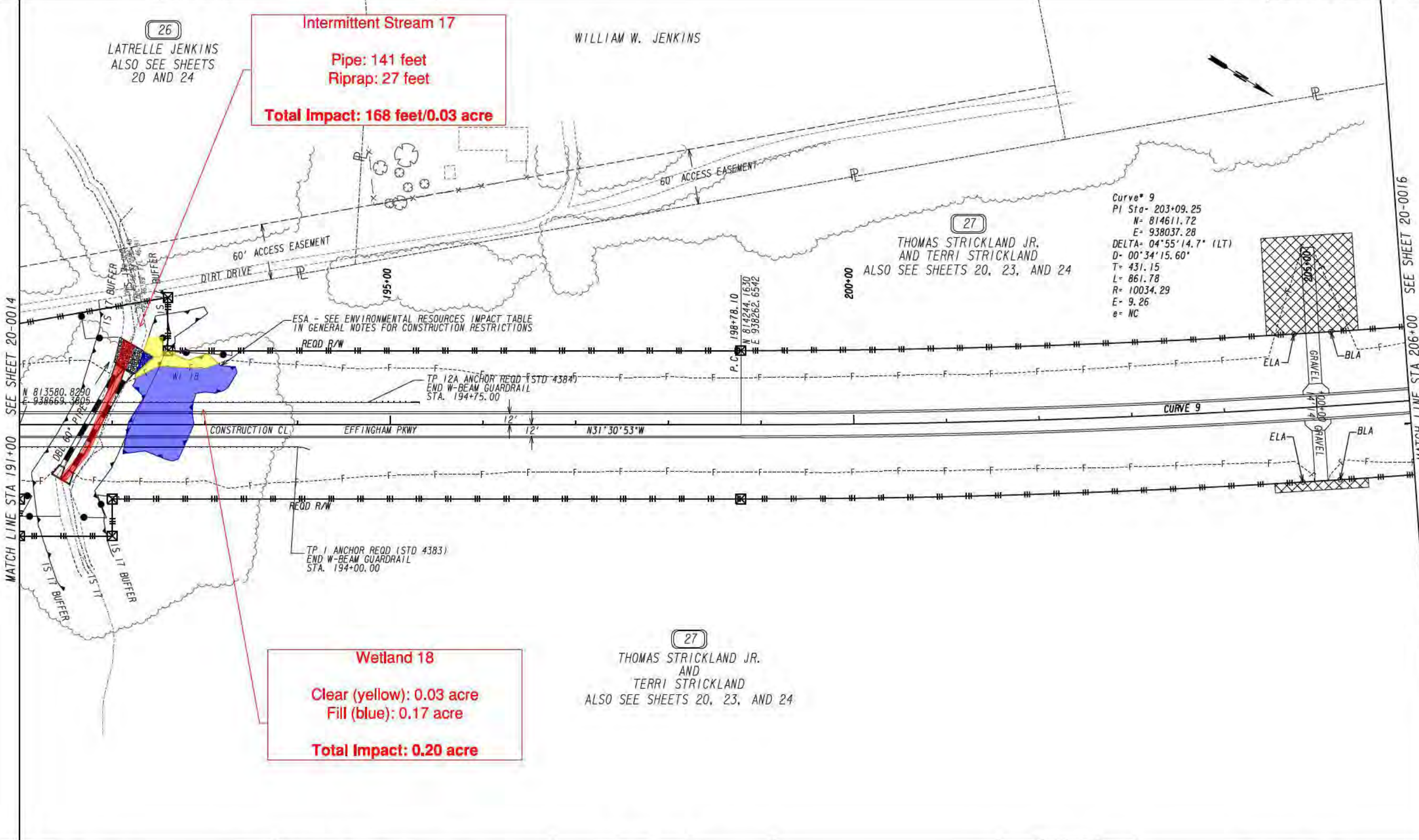
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 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



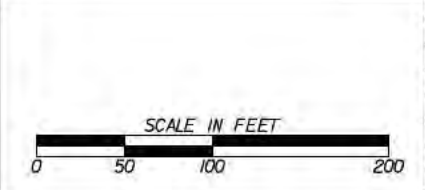
REVISION DATES	

STAGING DETAILS			
EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0014	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



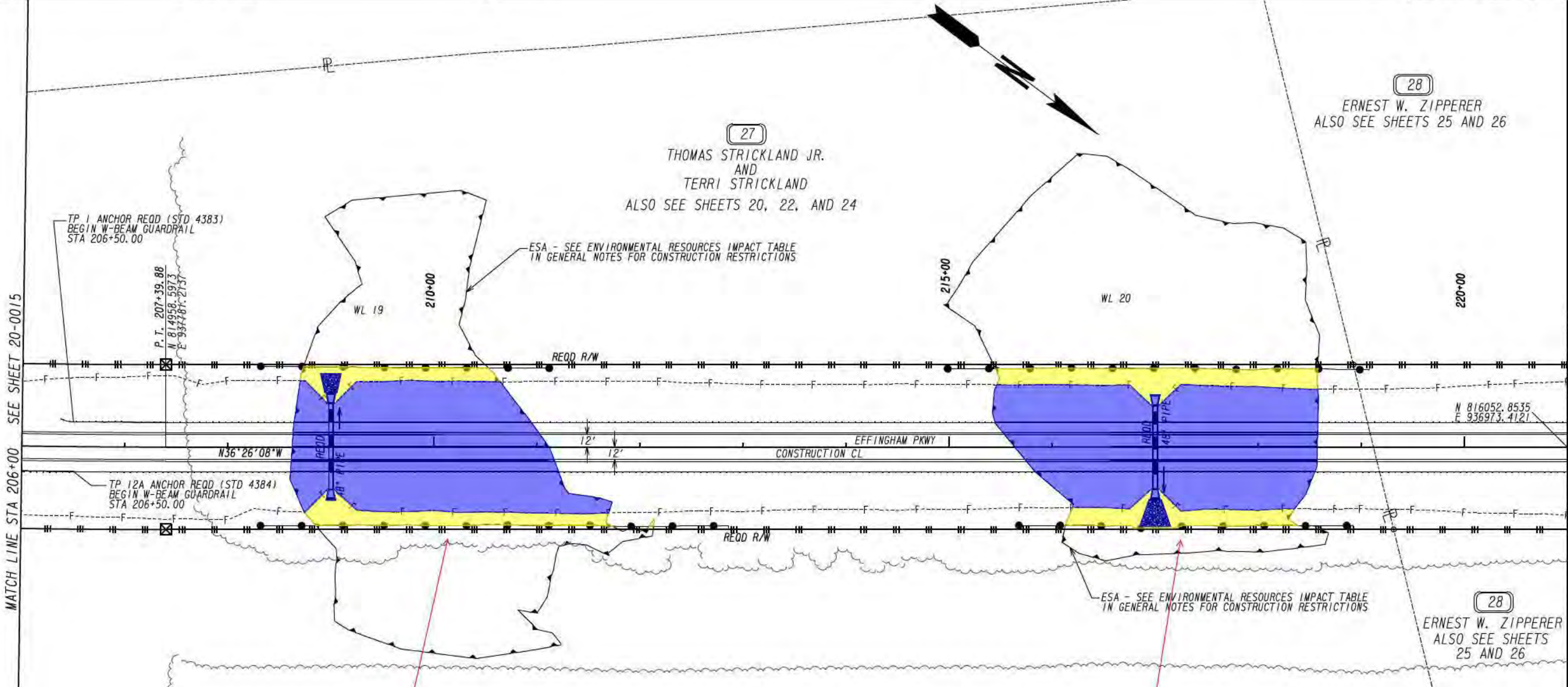
PROPERTY AND EXISTING R/W LINE
 REQUIRED R/W LINE
 CONSTRUCTION LIMITS
 EASEMENT FOR CONSTR
 & MAINTENANCE OF SLOPES
 EASEMENT FOR CONSTR OF SLOPES
 EASEMENT FOR CONSTR OF DRIVES

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
 (SEE ERIT TABLE)



REVISION DATES	

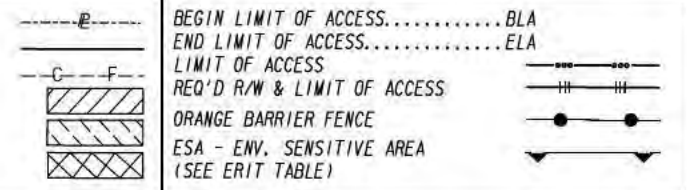
STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0015	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



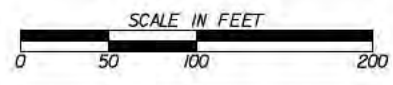
Wetland 19
 Clear (yellow): 0.16 acre
 Fill (blue): 0.70 acre
Total Impact: 0.86 acre

Wetland 20
 Clear (yellow): 0.21 acre
 Fill (blue): 0.77 acre
Total Impact: 0.98 acre

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



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 MORELAND ALTOBELLI
 AN ATLAS COMPANY
 2450 Commerce Avenue
 Suite 100
 Duluth, Georgia 30096
 770.263.5845

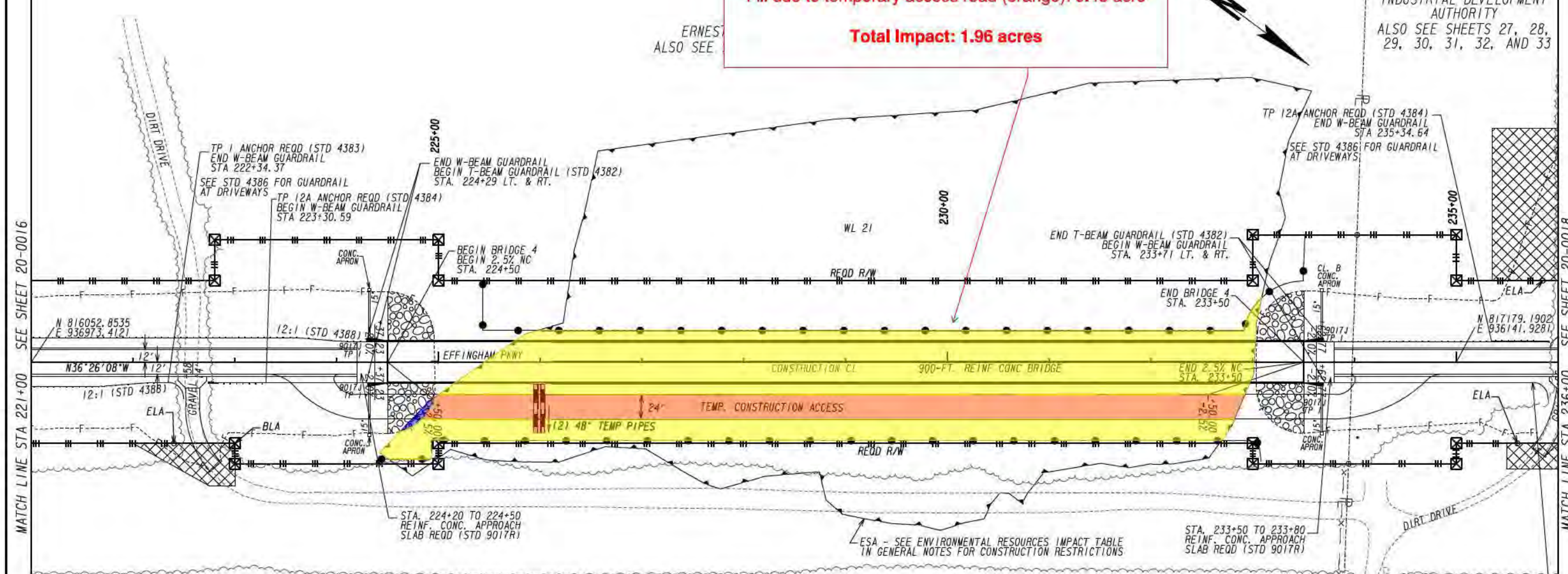


REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0016	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

Wetland 21
 Clear (yellow): 1.50 acres
 Fill (blue): 0.01 acre
 Fill due to temporary access road (orange): 0.45 acre
Total Impact: 1.96 acres

(29)
 EFFINGHAM COUNTY
 INDUSTRIAL DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS 27, 28,
 29, 30, 31, 32, AND 33



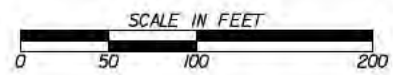
(28)
 ERNEST W. ZIPPERER
 ALSO SEE SHEETS 23 AND 26

(27)
 THOMAS STRICKLAND JR.
 AND
 TERRI STRICKLAND
 SEE SHEETS 20, 22, 23, AND 24

(29)
 EFFINGHAM COUNTY
 INDUSTRIAL DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS 27, 28,
 29, 30, 31, 32, AND 33

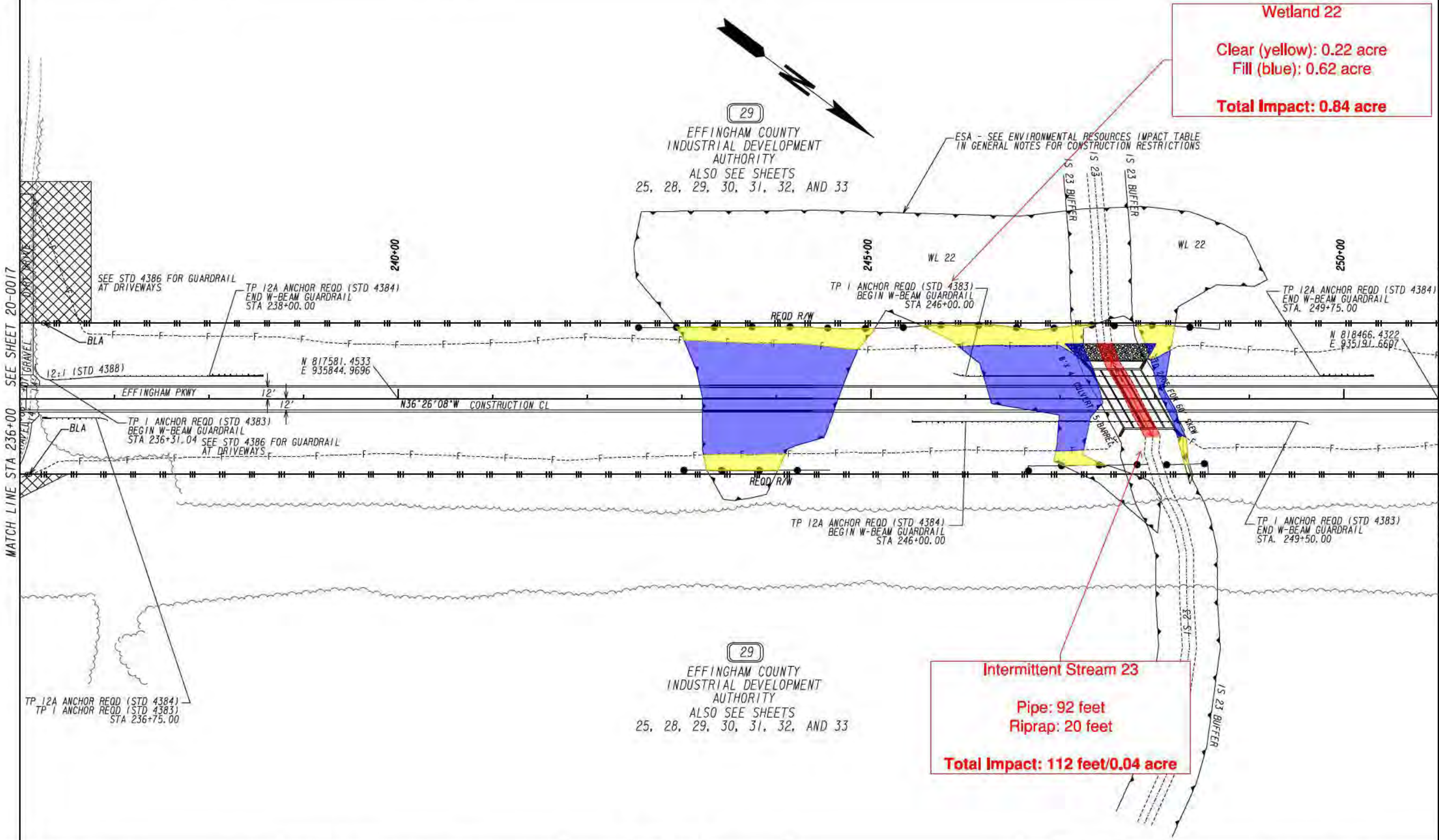
PROPERTY AND EXISTING R/W LINE	---
REQUIRED R/W LINE	---
CONSTRUCTION LIMITS	---
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	---
EASEMENT FOR CONSTR OF SLOPES	---
EASEMENT FOR CONSTR OF DRIVES	---

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 (SEE ERIT TABLE)	---



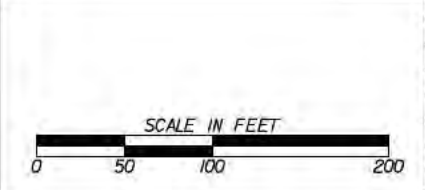
REVISION DATES	

STAGING DETAILS			DRAWING No.
EFFINGHAM PARKWAY			
CHECKED:	DATE:	20-0017	
BACKCHECKED:	DATE:		
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
 (SEE ERIT TABLE)

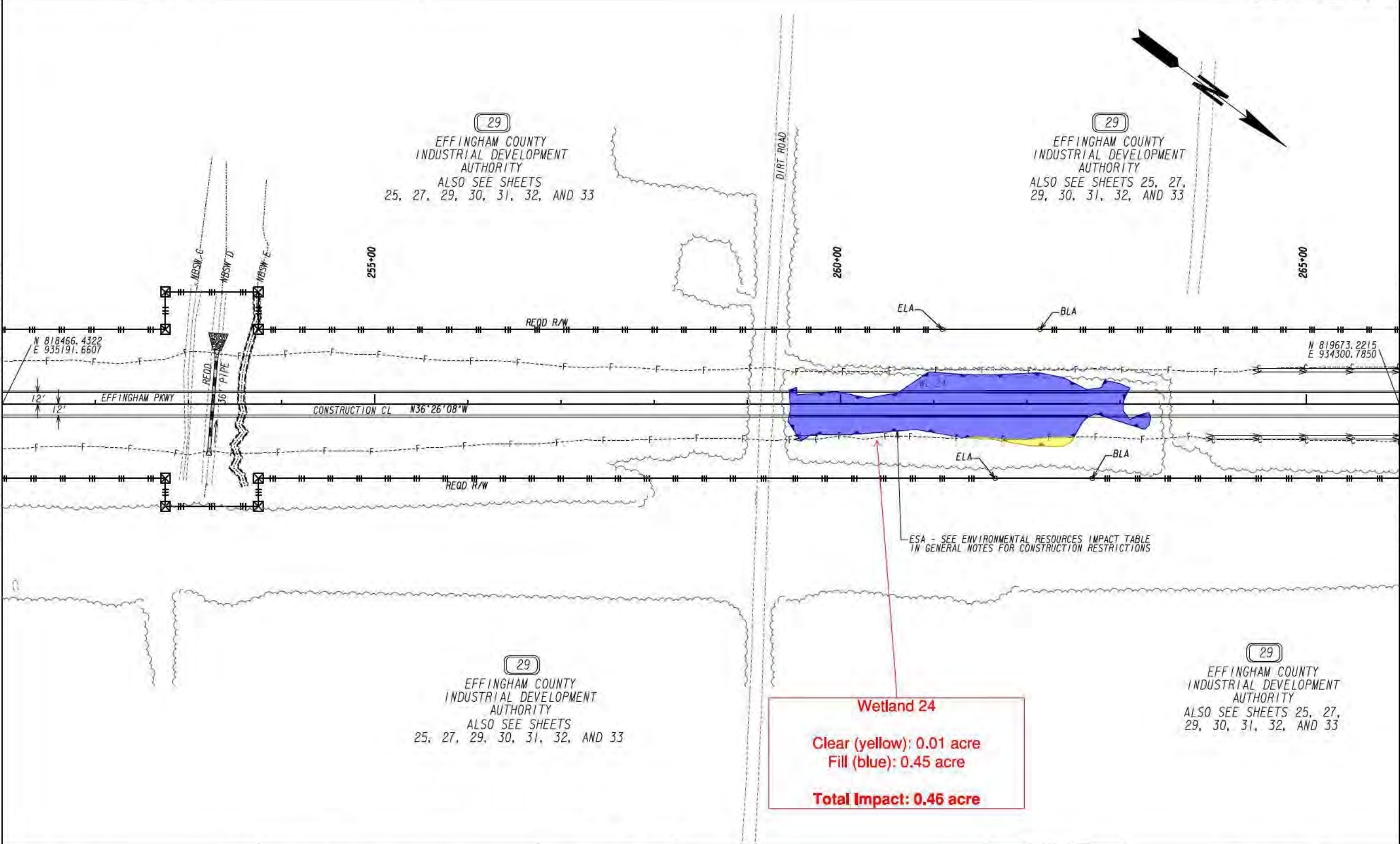


REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0018	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

MATCH LINE STA 251+00 SEE SHEET 20-0018

MATCH LINE STA 266+00 SEE SHEET 20-0020



(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS
25, 27, 29, 30, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
29, 30, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS
25, 27, 29, 30, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
29, 30, 31, 32, AND 33

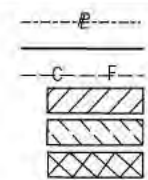
Wetland 24

 Clear (yellow): 0.01 acre
 Fill (blue): 0.45 acre

Total Impact: 0.46 acre

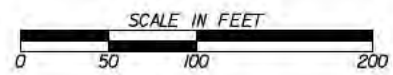
ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS

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
(SEE ERIT TABLE)

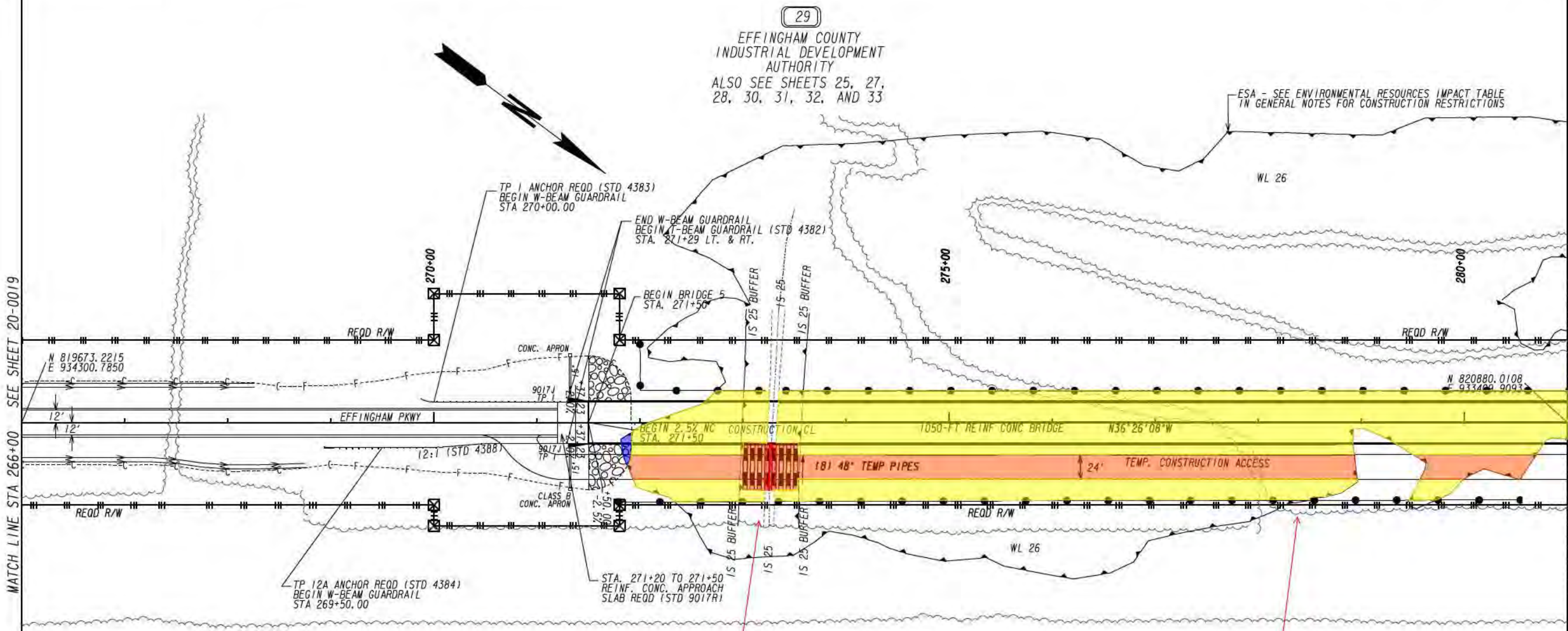
MA
MORELAND ALTOBELLI
— AN ATLAS COMPANY —
2450 Commerce Avenue
Suite 100
Duluth, Georgia 30096
770.263.5845



REVISION DATES	

**STAGING DETAILS
EFFINGHAM PARKWAY**

CHECKED:	DATE:	DRAWING No. 20-0019
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	



Intermittent Stream 25
Stream Crossing: 47 feet/0.01 acre

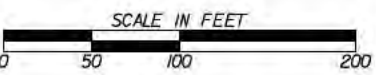
Wetland 26
(across 2 sheets)
Clear (yellow): 1.58 acres
Fill (blue): 0.01 acre
Fill due to temporary access road(orange): 0.46 acre
Total Impact: 2.05 acres

(29)
 EFFINGHAM COUNTY INDUSTRIAL DEVELOPMENT AUTHORITY
 ALSO SEE SHEETS 25, 27, 28, 30, 31, 32, AND 33

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

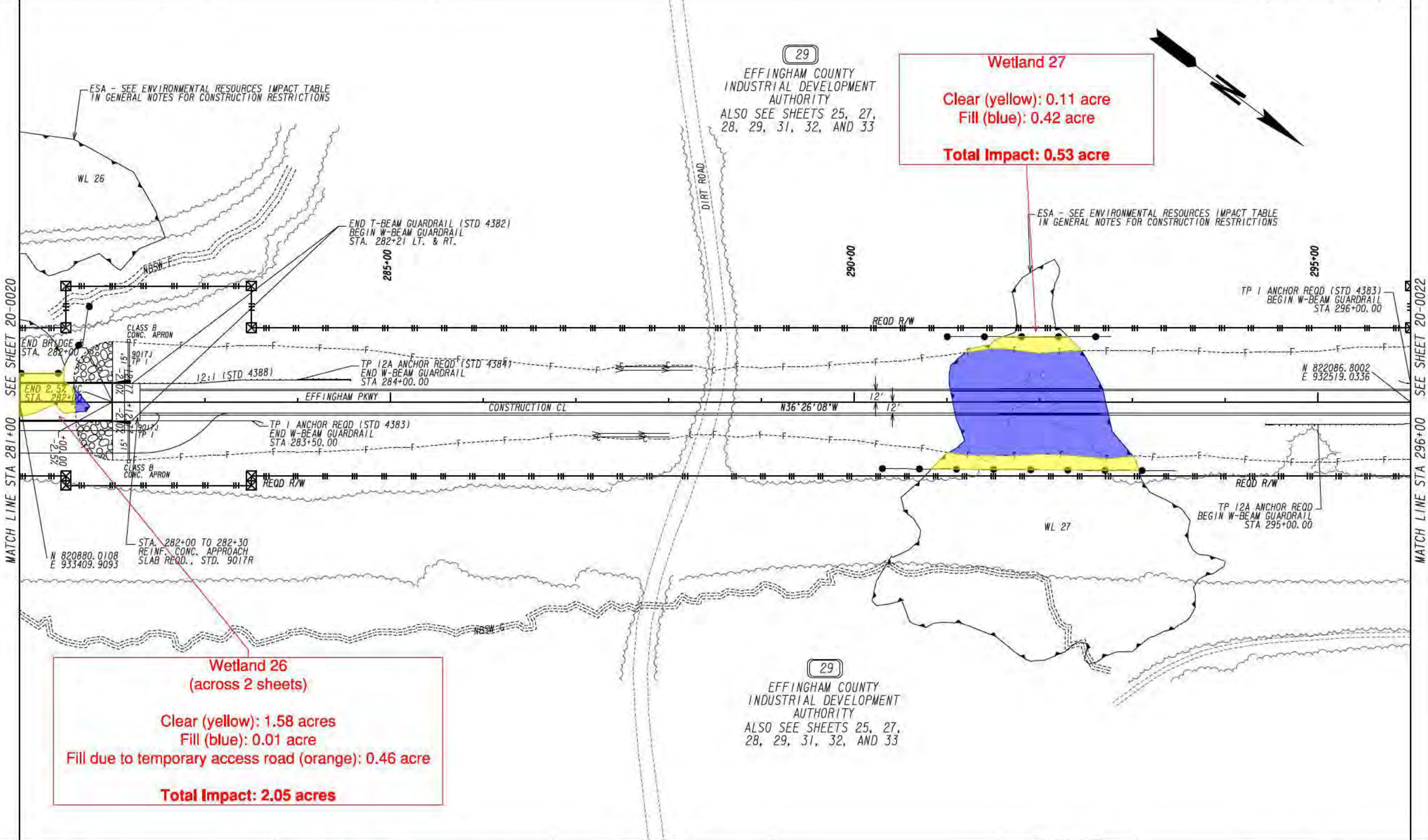
BEGIN LIMIT OF ACCESS.....BLA	---
END LIMIT OF ACCESS.....ELA	---
LIMIT OF ACCESS	---
REQ'D R/W & LIMIT OF ACCESS	---
ORANGE BARRIER FENCE	▨
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	▨

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 AN ATLAS COMPANY
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 Duluth, Georgia 30096
 770.263.5845



REVISION DATES	

STAGING DETAILS			
EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0020	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



Wetland 26
(across 2 sheets)

Clear (yellow): 1.58 acres
Fill (blue): 0.01 acre
Fill due to temporary access road (orange): 0.46 acre

Total Impact: 2.05 acres

Wetland 27

Clear (yellow): 0.11 acre
Fill (blue): 0.42 acre

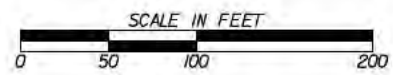
Total Impact: 0.53 acre

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
28, 29, 31, 32, AND 33

(29)
EFFINGHAM COUNTY
INDUSTRIAL DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS 25, 27,
28, 29, 31, 32, AND 33

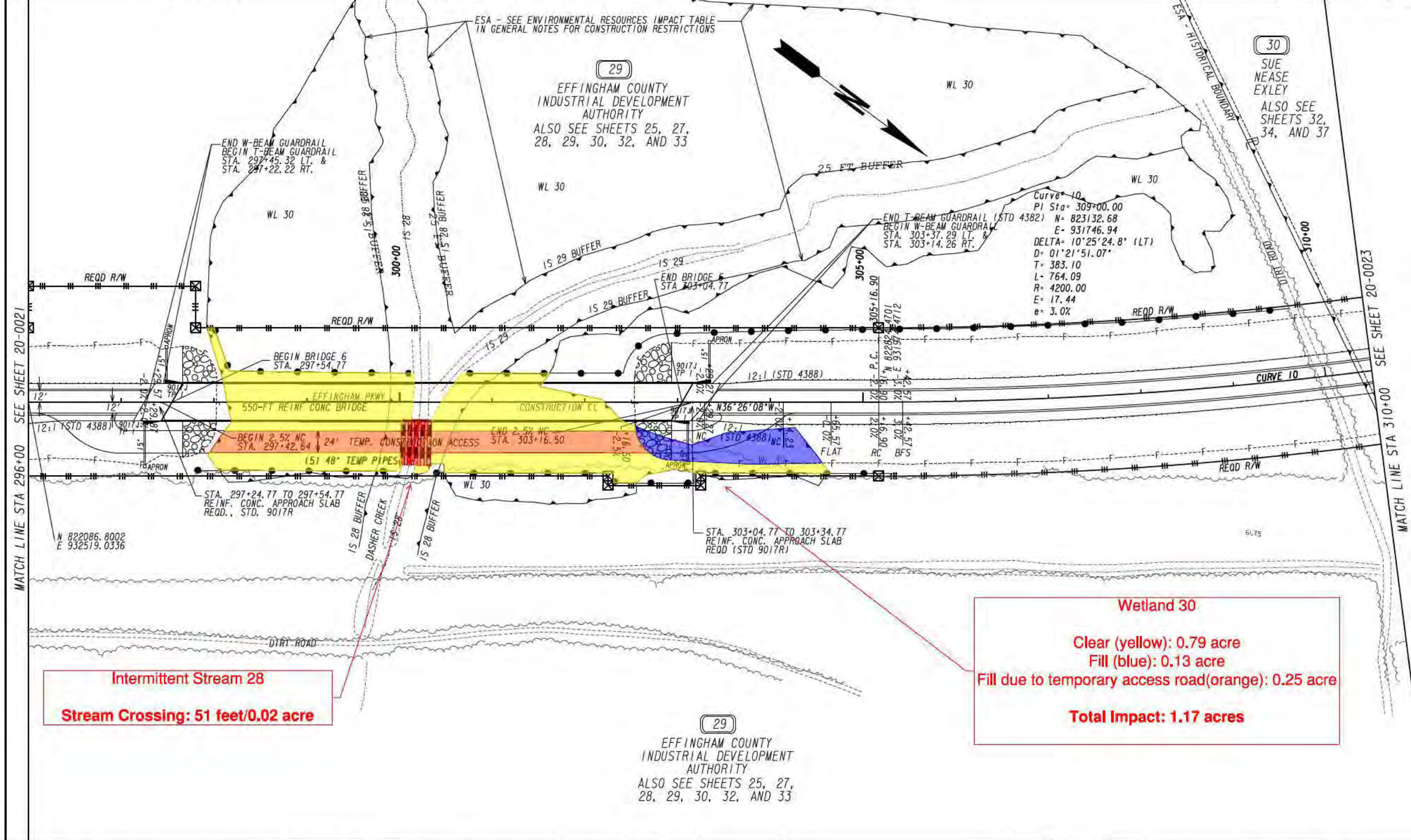
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

---e--- BEGIN LIMIT OF ACCESS.....BLA
---e--- END LIMIT OF ACCESS.....ELA
---C---F--- LIMIT OF ACCESS
---||--- REQ'D R/W & LIMIT OF ACCESS
---●--- ORANGE BARRIER FENCE
---▽--- ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0021	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



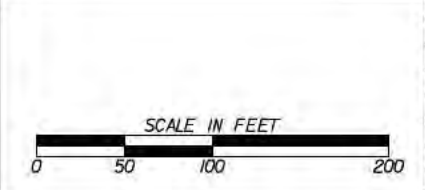
Intermittent Stream 28
Stream Crossing: 51 feet/0.02 acre

Wetland 30
 Clear (yellow): 0.79 acre
 Fill (blue): 0.13 acre
 Fill due to temporary access road(orange): 0.25 acre
Total Impact: 1.17 acres

(29)
 EFFINGHAM COUNTY
 INDUSTRIAL DEVELOPMENT
 AUTHORITY
 ALSO SEE SHEETS 25, 27,
 28, 29, 30, 32, AND 33

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 (SEE ERIT TABLE)	---



REVISION DATES	

STAGING DETAILS			DRAWING No. 20-0022
EFFINGHAM PARKWAY			
CHECKED:	DATE:		
BACKCHECKED:	DATE:		
CORRECTED:	DATE:		
VERIFIED:	DATE:		

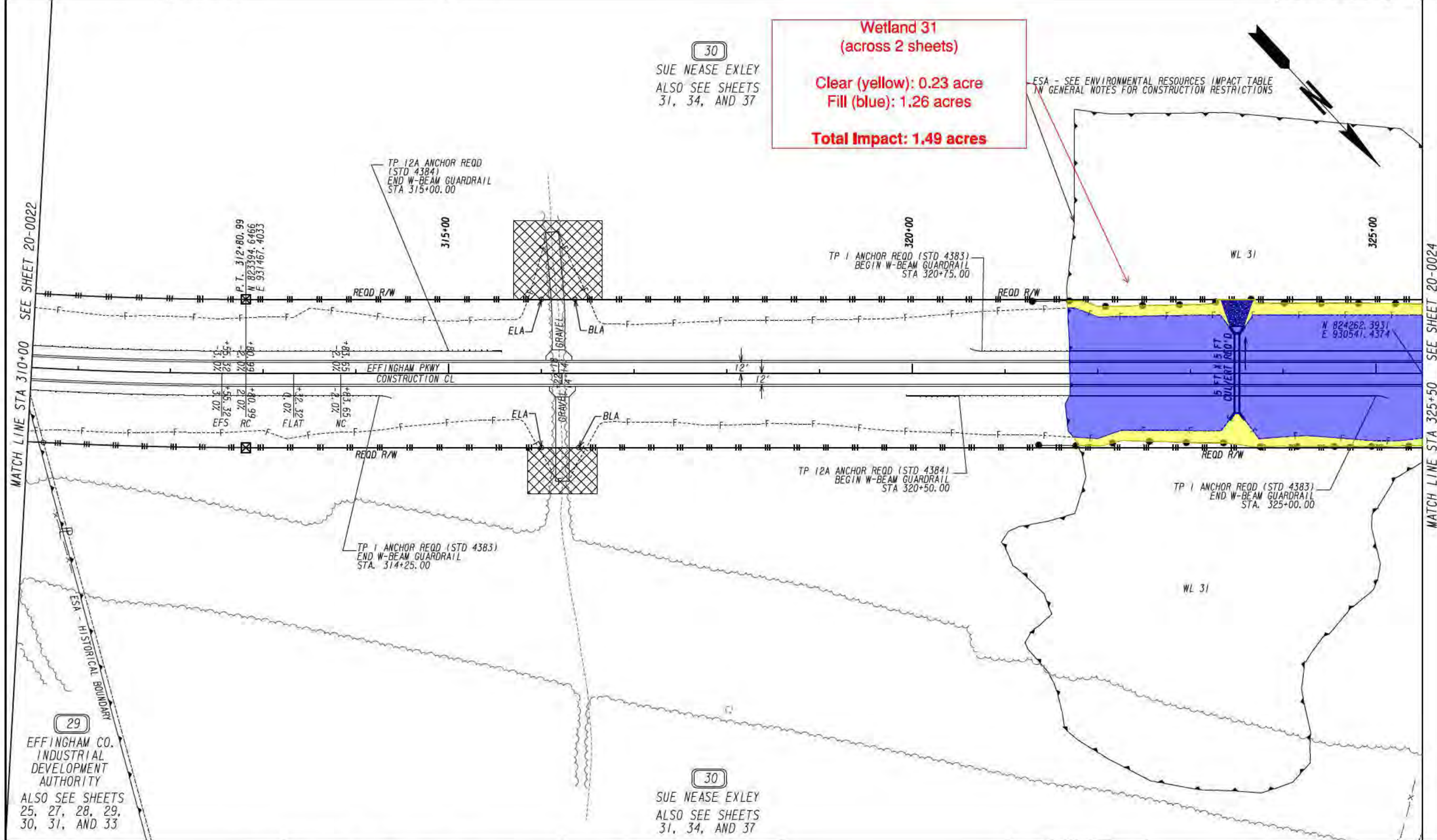
**Wetland 31
(across 2 sheets)**

Clear (yellow): 0.23 acre

Fill (blue): 1.26 acres

Total Impact: 1.49 acres

ESA - SEE ENVIRONMENTAL RESOURCES IMPACT TABLE
IN GENERAL NOTES FOR CONSTRUCTION RESTRICTIONS



MATCH LINE STA 310+00 SEE SHEET 20-0022

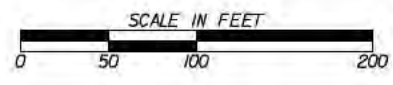
MATCH LINE STA 325+50 SEE SHEET 20-0024

29
EFFINGHAM CO.
INDUSTRIAL
DEVELOPMENT
AUTHORITY
ALSO SEE SHEETS
25, 27, 28, 29,
30, 31, AND 33

30
SUE NEASE EXLEY
ALSO SEE SHEETS
31, 34, AND 37

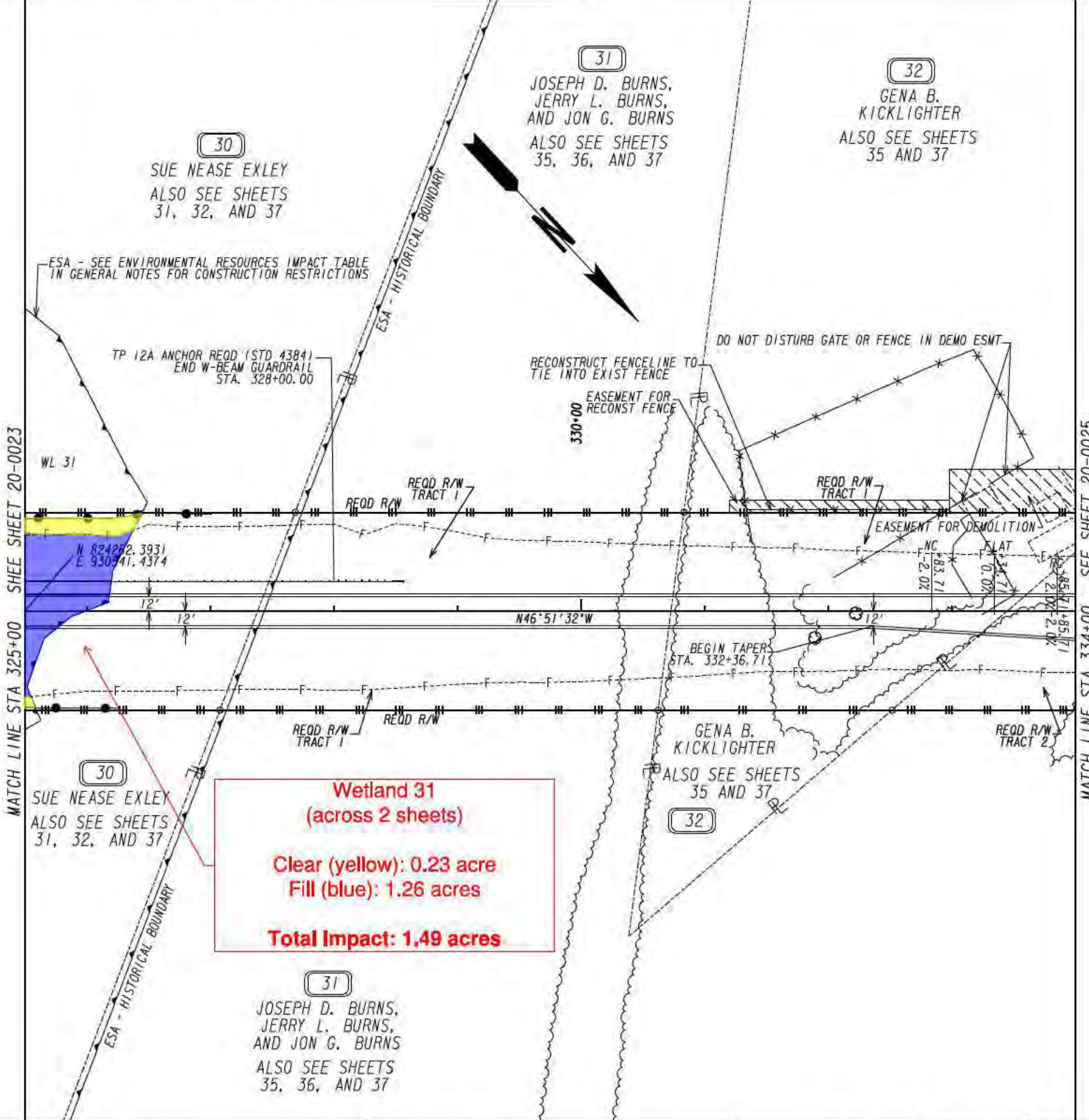
PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR
& MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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
(SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY			
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BACKCHECKED:	DATE:	20-0023	
CORRECTED:	DATE:		
VERIFIED:	DATE:		

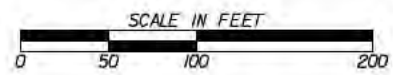
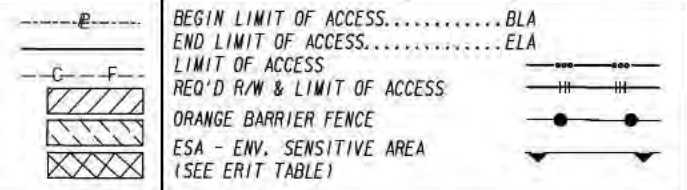


**Wetland 31
 (across 2 sheets)**

Clear (yellow): 0.23 acre
Fill (blue): 1.26 acres

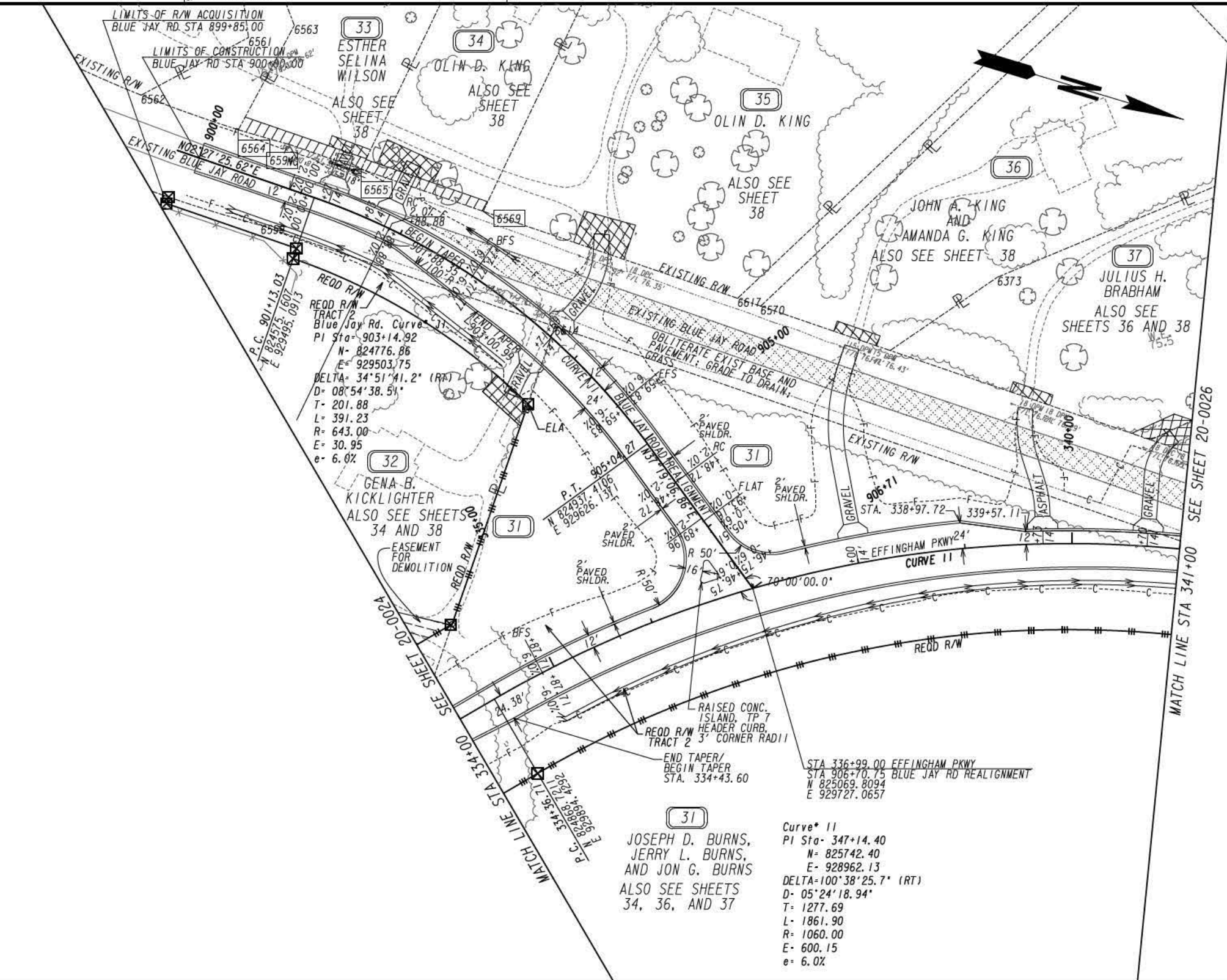
Total Impact: 1.49 acres

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



REVISION DATES	

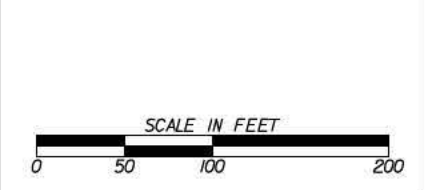
STAGING DETAILS EFFINGHAM PARKWAY			
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	20-0024	
CORRECTED:	DATE:		
VERIFIED:	DATE:		



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	---

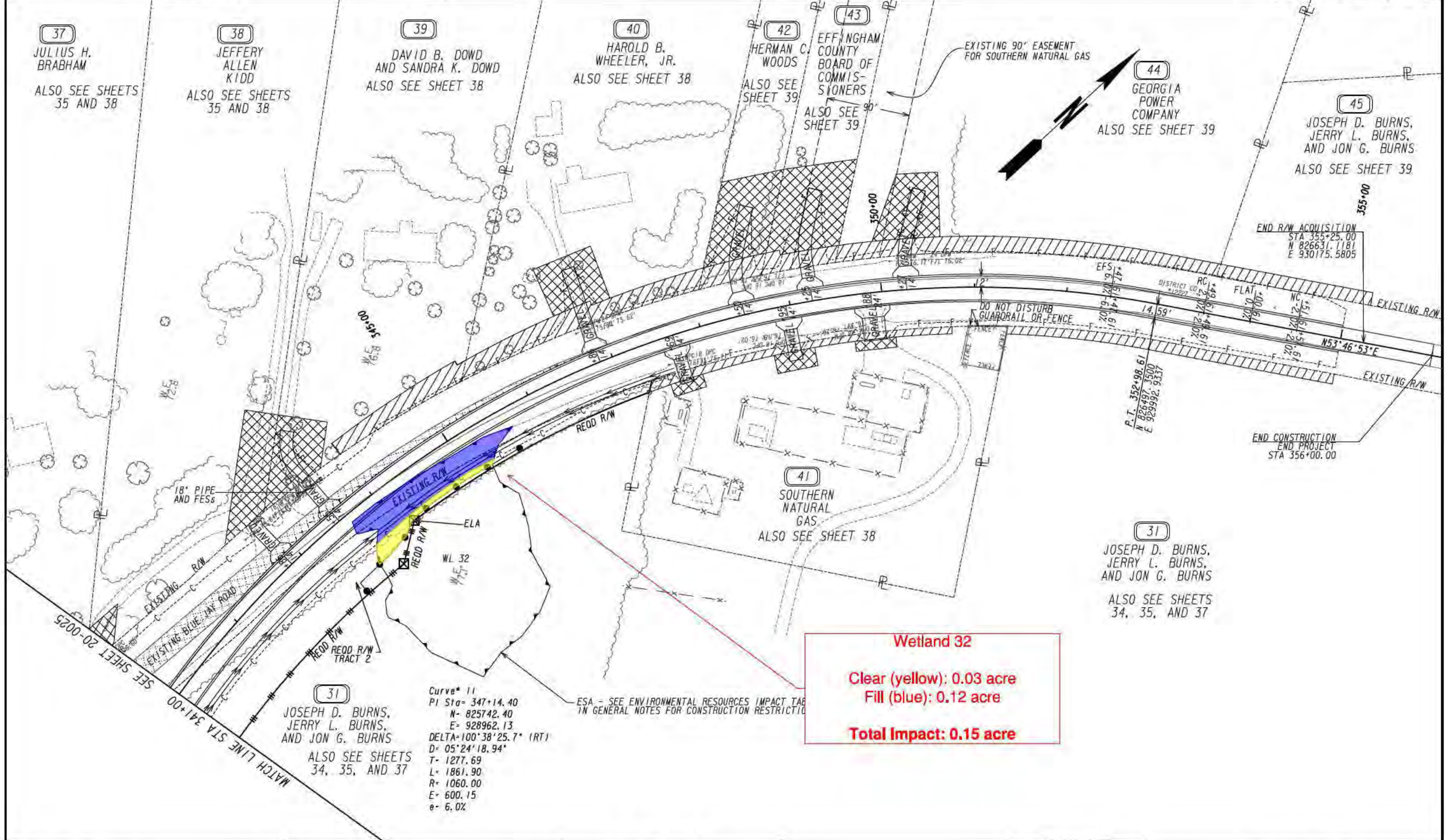
BEGIN LIMIT OF ACCESS.....BLA	---
END LIMIT OF ACCESS.....ELA	---
LIMIT OF ACCESS	---
REQ'D R/W & LIMIT OF ACCESS	---
ORANGE BARRIER FENCE	---
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	---

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MORELAND ALTOBELLI
- AN ATLAS COMPANY -
2450 Commerce Avenue
Suite 100
Duluth, Georgia 30096
770.263.5945



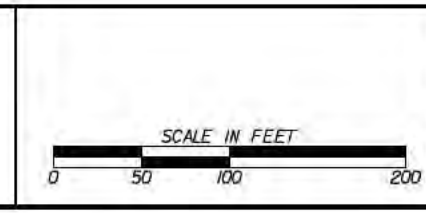
REVISION DATES	

STAGING DETAILS			DRAWING No. 20-0025
EFFINGHAM PARKWAY			
CHECKED:	DATE:		
BACKCHECKED:	DATE:		
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

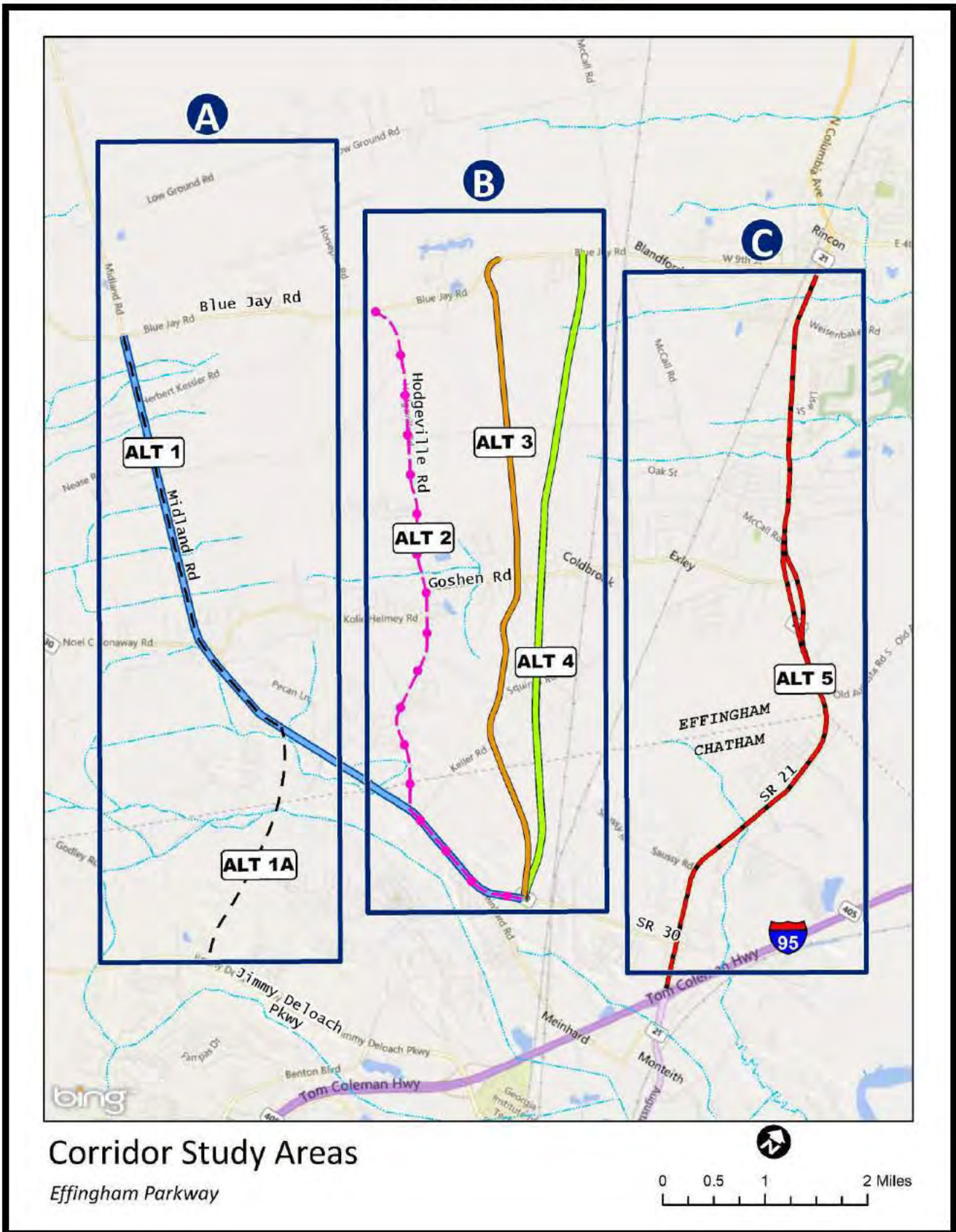
BEGIN LIMIT OF ACCESS.....BLA
 END LIMIT OF ACCESS.....ELA
 LIMIT OF ACCESS
 REQ'D R/W & LIMIT OF ACCESS
 ORANGE BARRIER FENCE
 ESA - ENV. SENSITIVE AREA
 (SEE ERIT TABLE)



REVISION DATES	

STAGING DETAILS EFFINGHAM PARKWAY		
CHECKED:	DATE:	DRAWING No. 20-0026
BACKCHECKED:	DATE:	
CORRECTED:	DATE:	
VERIFIED:	DATE:	

Figure 9: Corridor Study Areas



Corridor Study Areas

Effingham Parkway