



DEPARTMENT OF THE ARMY  
SAVANNAH DISTRICT, CORPS OF ENGINEERS  
PIEDMONT BRANCH  
1590 ADAMSON PARKWAY, SUITE 200  
MORROW, GEORGIA 30260-1777

REPLY TO  
ATTENTION OF

Regulatory Division  
SAS-2015-00087

JUN 16 2015

**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-2015-00087/ PI 721850

Applicant: Ms. Hiral Patel, P.E.  
State Environmental Administrator  
Georgia Department of Transportation  
Office of Environmental Services  
600 West Peachtree Street, NW, 16th Floor  
Atlanta, Georgia 30308-3607

Agent: HNTB Corporation  
3715 Northside Parkway  
Building 200, Suite 800  
Atlanta, Georgia 30327

Location of Proposed Work: The four mile project corridor begins on State Route 400 beginning at latitude 33.9102 and longitude -84.3576 and ending at latitude 33.9598 and longitude -84.3544, in the cities of Dunwoody and Sandy Springs, Fulton County, Georgia. The project is located within the Upper Chattahoochee River Watershed in Hydrologic Unit Code (HUC) 03130001.

Description of Work Subject to the Jurisdiction of the U.S. Army Corps of Engineers: The proposed project would construct a new northbound and southbound collector/distributor (CD) lanes along the existing eight-lane State Route 400 reconstruction of the Abernathy Road interchange and the reconstruction of the existing ramps to and from Interstate 285 to tie into the CD system. The Georgia Department of Transportation State Route 400 project will connect to the construction of operation improvements to the SR 400/I-285 Interchange (PI 0000784).

The proposed project will impact 2,808 linear feet of streams and 0.46 acres of open water. These impacts will result in 14,130.25 stream credits and 2.4 wetland credits as compensatory mitigation for this project. The Georgia Department of Transportation proposes to purchase stream mitigation credits from Demorest Lake, Seven Branches Farm, Southern Cross Ranch, Soque River, or Three Creeks mitigation banks. The wetland mitigation credits would be purchased from Soque River or Three Creeks mitigation banks.

## **BACKGROUND**

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, 4220 International Parkway, Suite 101, Atlanta, Georgia 30354, 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, US Army Corps of Engineers, Regulatory Division, Piedmont Branch, Lanier Field Office Post Office Box 528, Buford, Georgia 30515.

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.

## **US 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: The applicant has surveyed the project corridor in respect to historic and archaeological resources. An assessment of effect was submitted to the State Historic Preservation Officer (SHPO) for review. On January 28, 2015, the SHPO stated that proposed undertaking will have no adverse effect on two sites, as defined in 36 CFR Part 800.5(d)(1).

Endangered Species: Pursuant to Section 7(c) of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 et seq.), we request information from the U.S. Department of the Interior, Fish and Wildlife Service, the U.S. Department of Commerce, the National Oceanic and Atmospheric Administration, and the National Marine Fisheries Service; or, any other interested party, on whether any species listed or proposed for listing may be present in the area.

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: Natalie Edwards, Project Manager, Piedmont Branch, Lanier Field Office, Post Office Box 528, Buford, Georgia 30515, 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 Natalie Edwards at (678) 804-5228.

Enclosures

- 1) Figure 1: Project Vicinity Map
- 2) Figure 3a-3m: Habitat Maps
- 3) Figure 4a-4m: Topographic Maps

### Figure 1: Project Vicinity

Project Number NH000-0056-01(052)  
P.I. No. 721850-  
Fulton County, Georgia

SR 400 From Hammond Drive/Abernathy Road  
to North of Spalding Drive

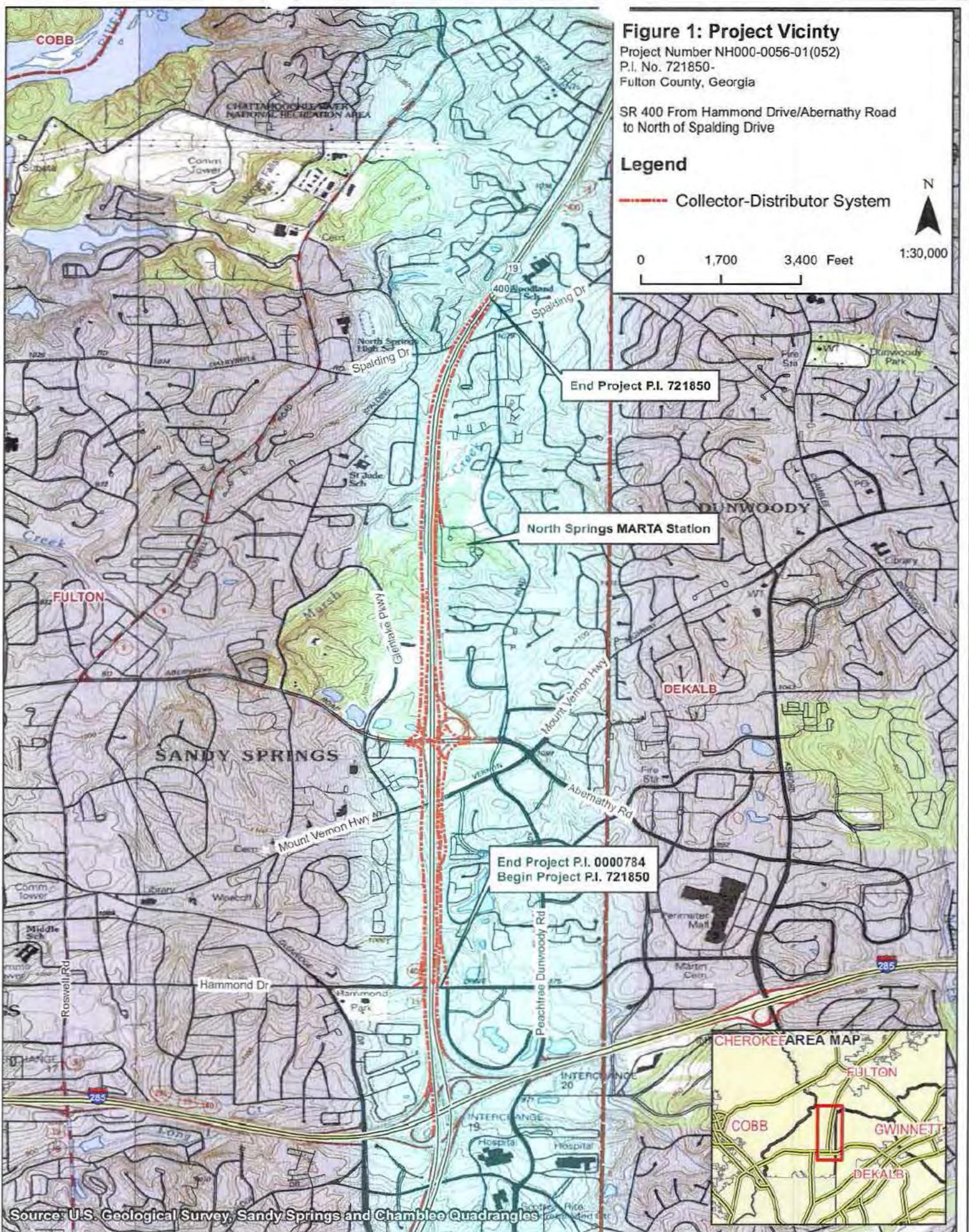
### Legend

 Collector-Distributor System

0 1,700 3,400 Feet



1:30,000



End Project P.I. 721850

North Springs MARTA Station

End Project P.I. 0000784  
Begin Project P.I. 721850

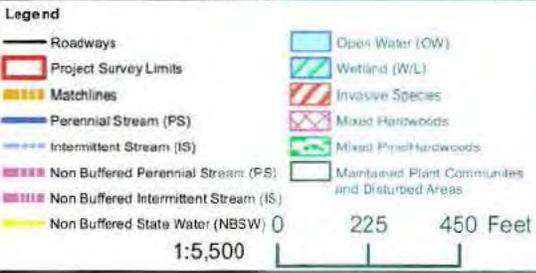


Source: U.S. Geological Survey, Sandy Springs and Chamblee Quadrangles



Figure 3B  
Figure 3A

**Begin Survey Limits**

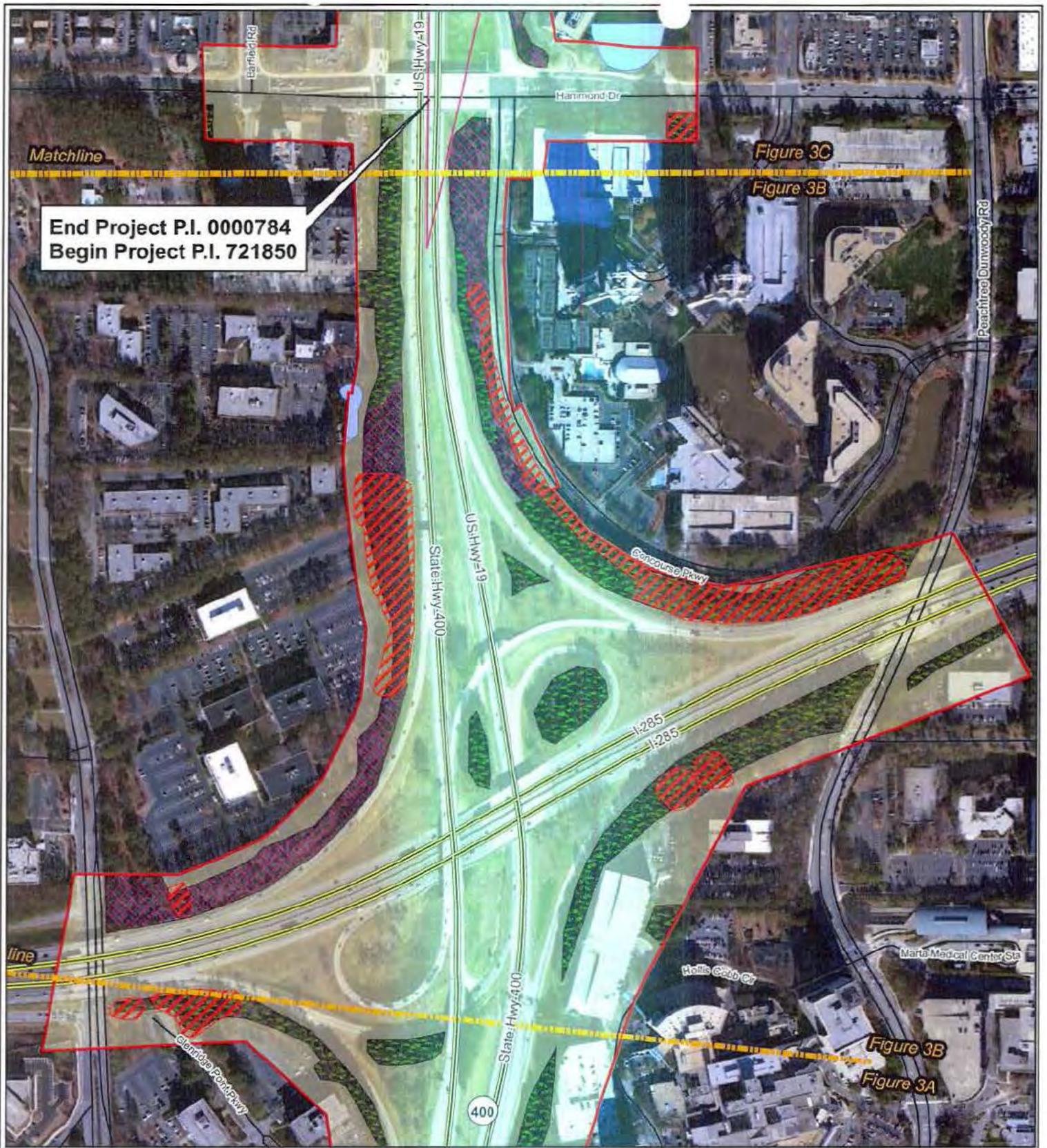


**Figure 3A: Habitat Map**

Project Number NH000-0056-01(052)  
P.I. No. 721850-  
Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
from the Vicinity of Hammond Drive and  
Abernathy Road to North of Spalding Drive

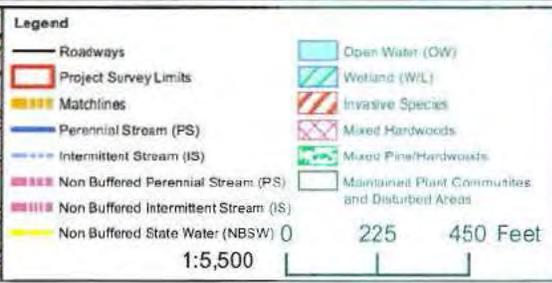
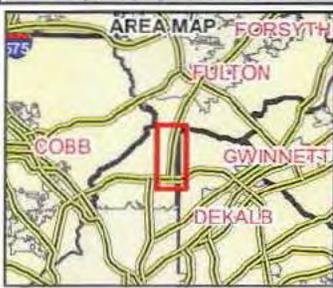




End Project P.I. 0000784  
Begin Project P.I. 721850

Figure 3C  
Figure 3B

Figure 3B  
Figure 3A

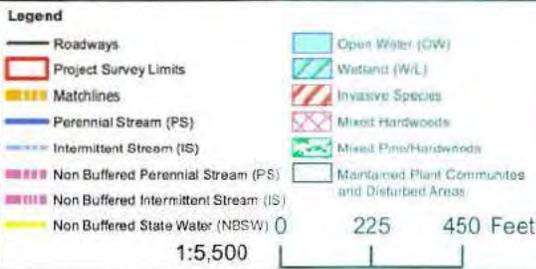
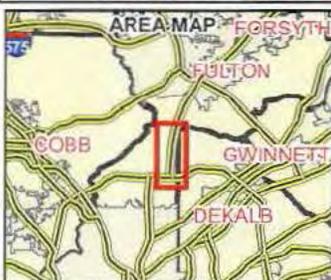
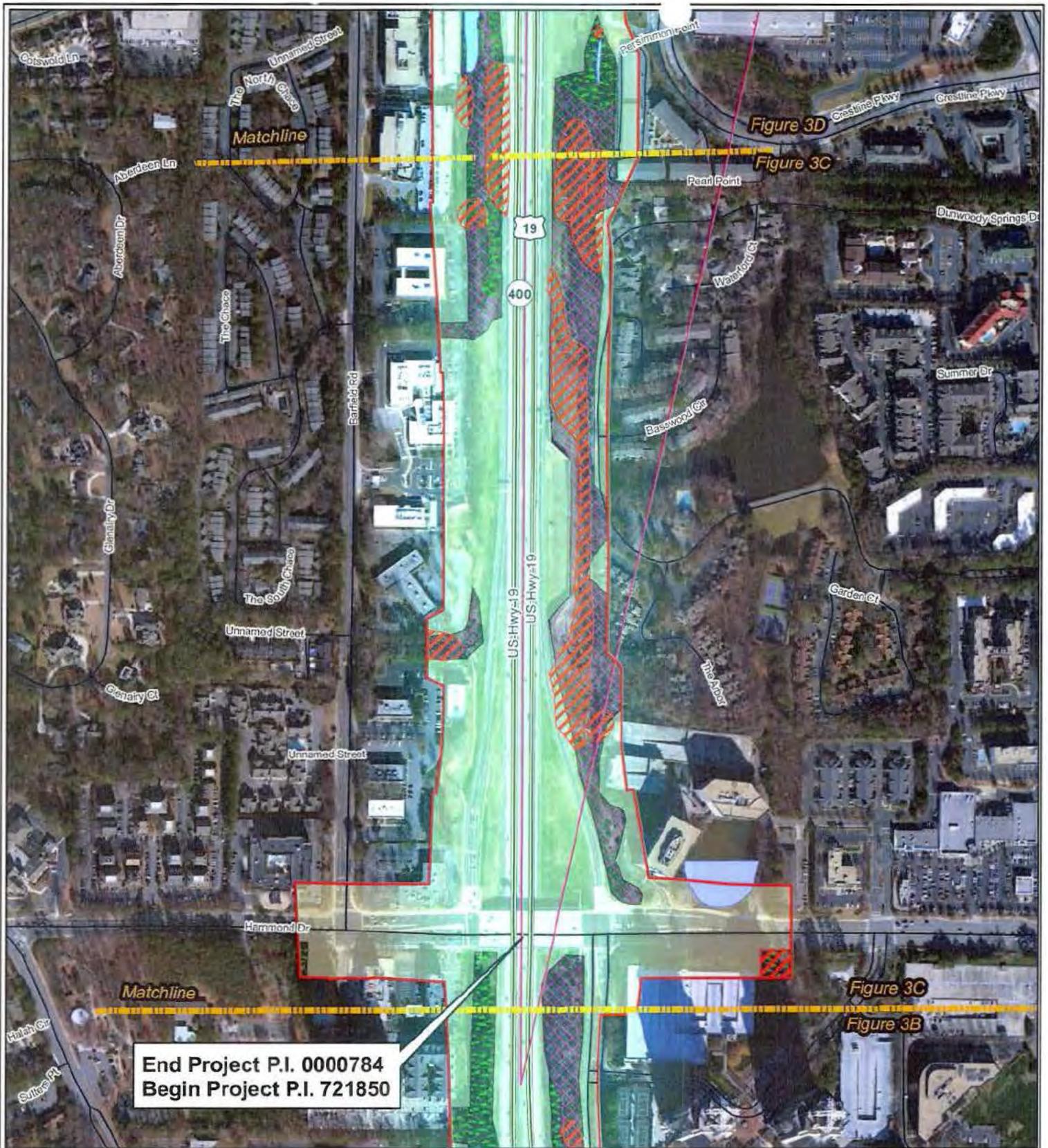


### Figure 3B: Habitat Map

Project Number NH000-0056-01(052)  
P.I. No. 721850-  
Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
from the Vicinity of Hammond Drive and  
Abernathy Road to North of Spalding Drive



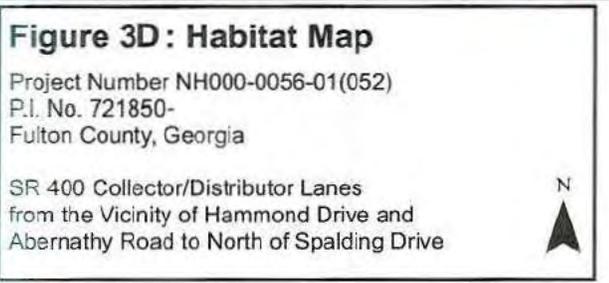
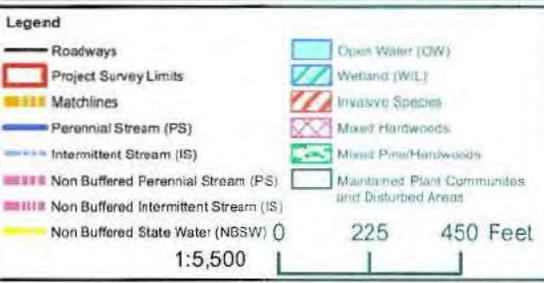
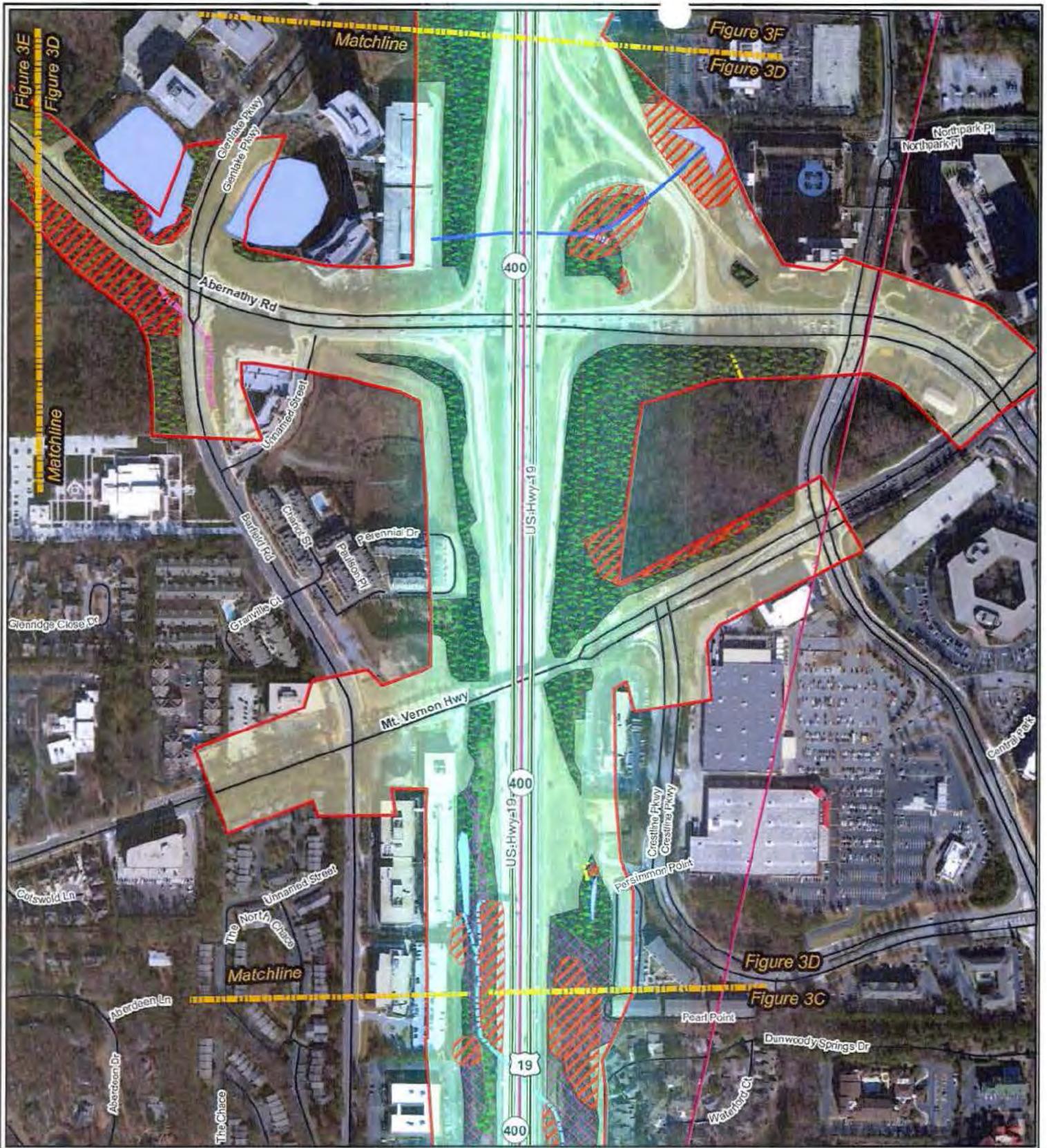


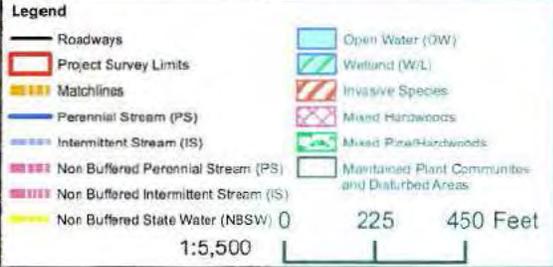
### Figure 3C : Habitat Map

Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive







**Figure 3E : Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N

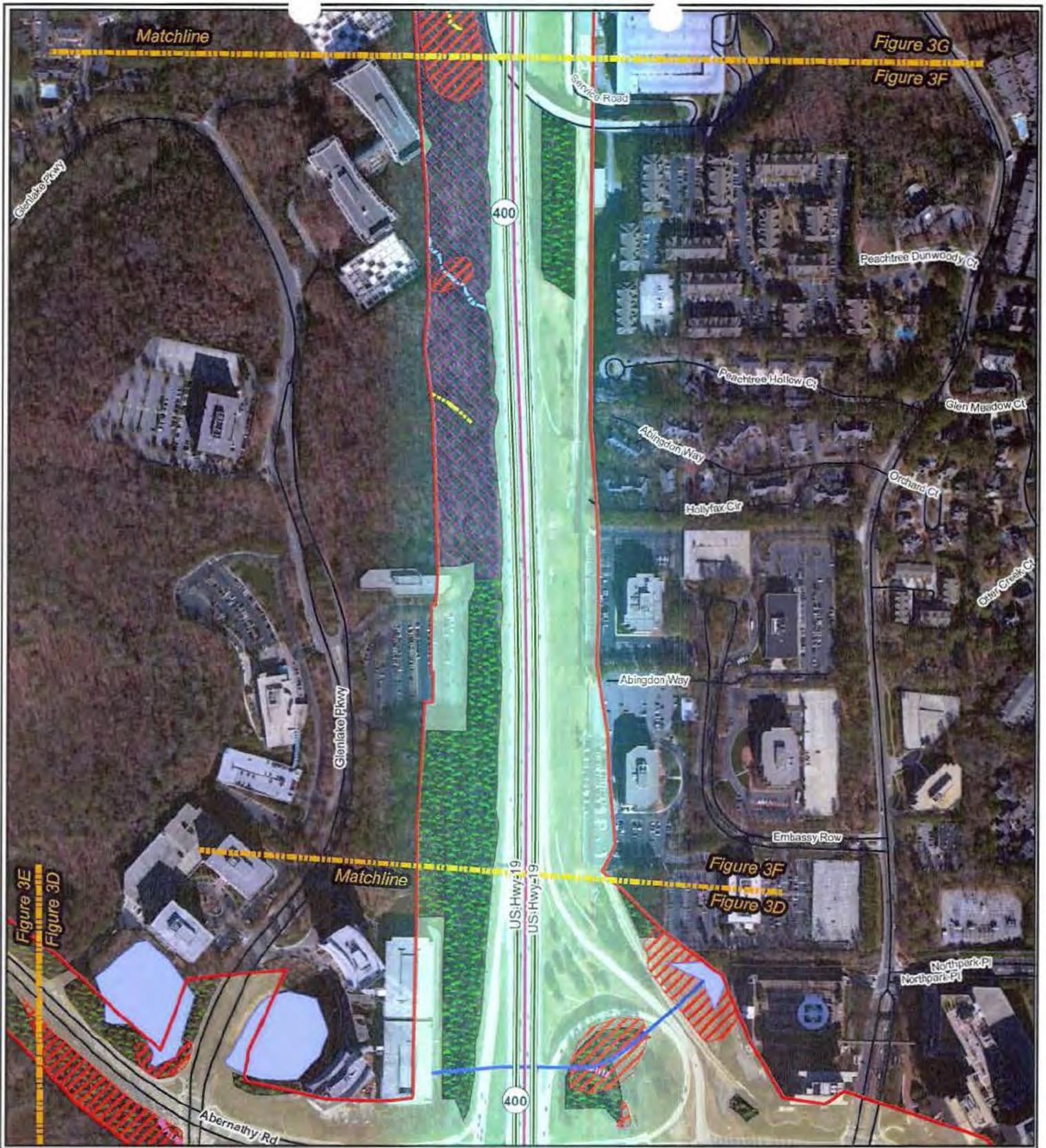
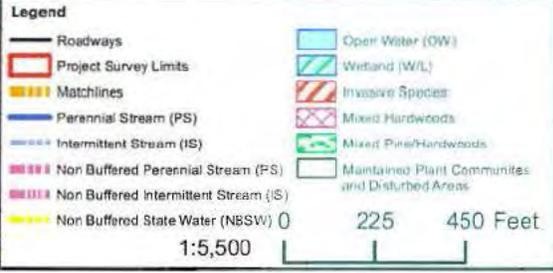


Figure 3G  
Figure 3F

Figure 3E  
Figure 3D

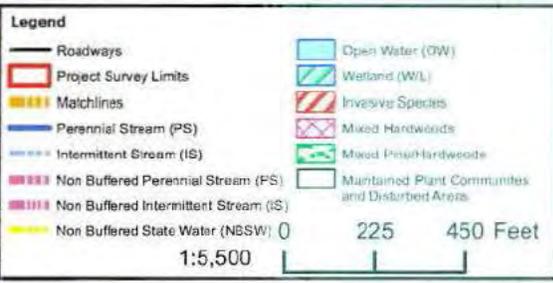
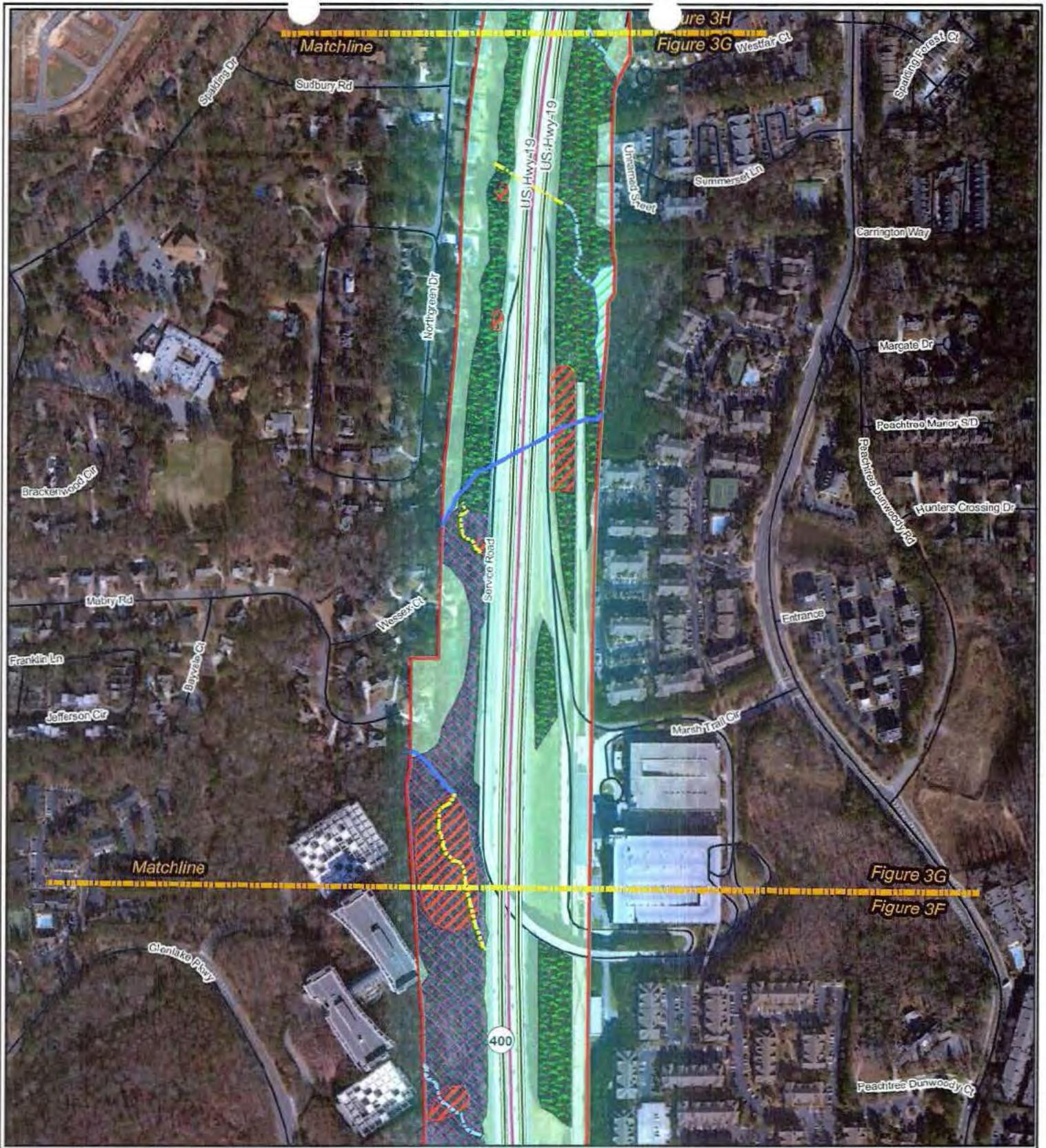
Figure 3F  
Figure 3D



**Figure 3F : Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

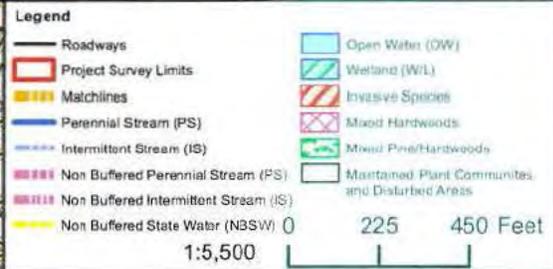
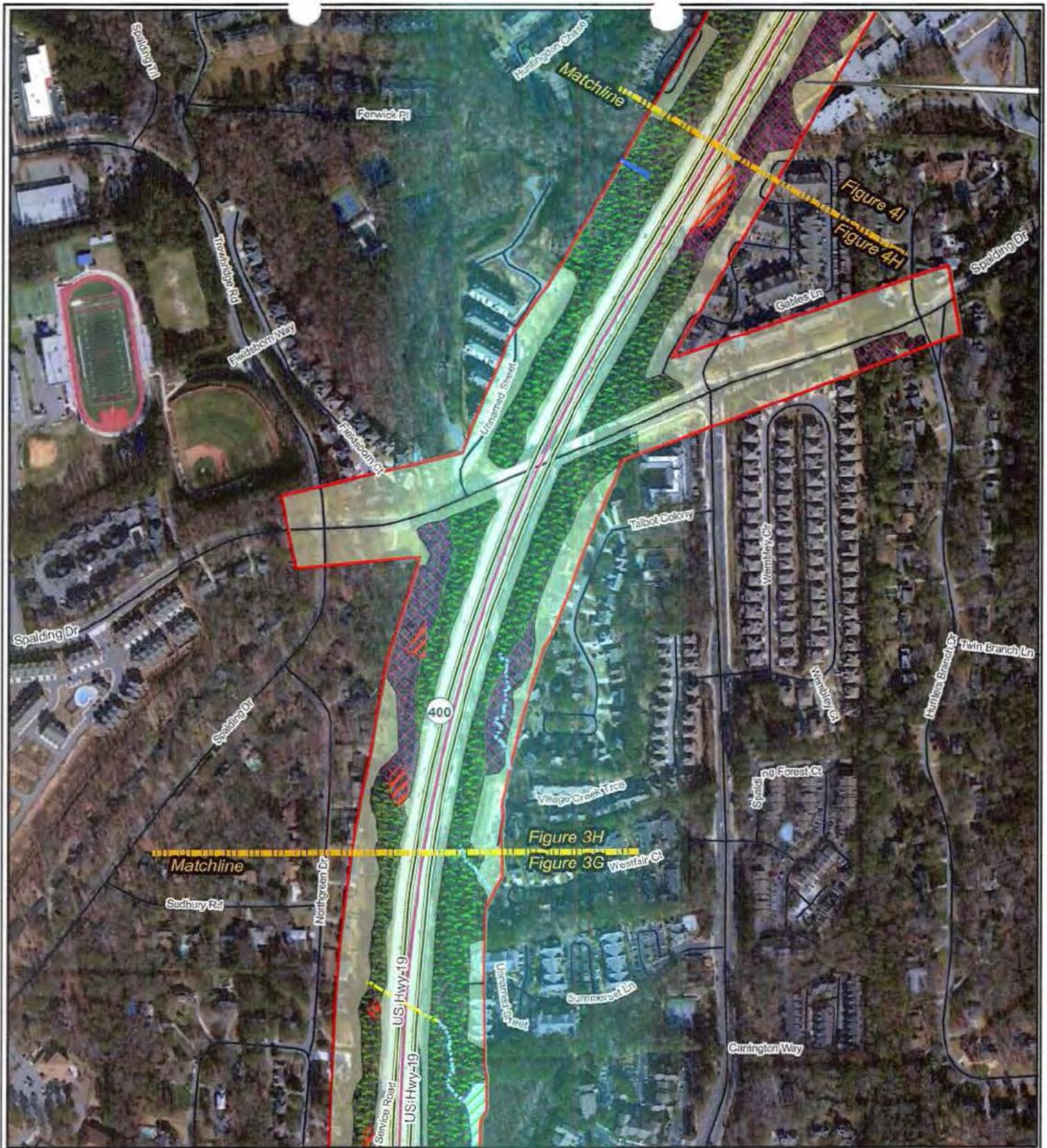
N



**Figure 3G: Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

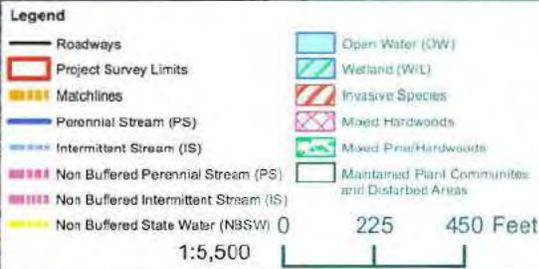
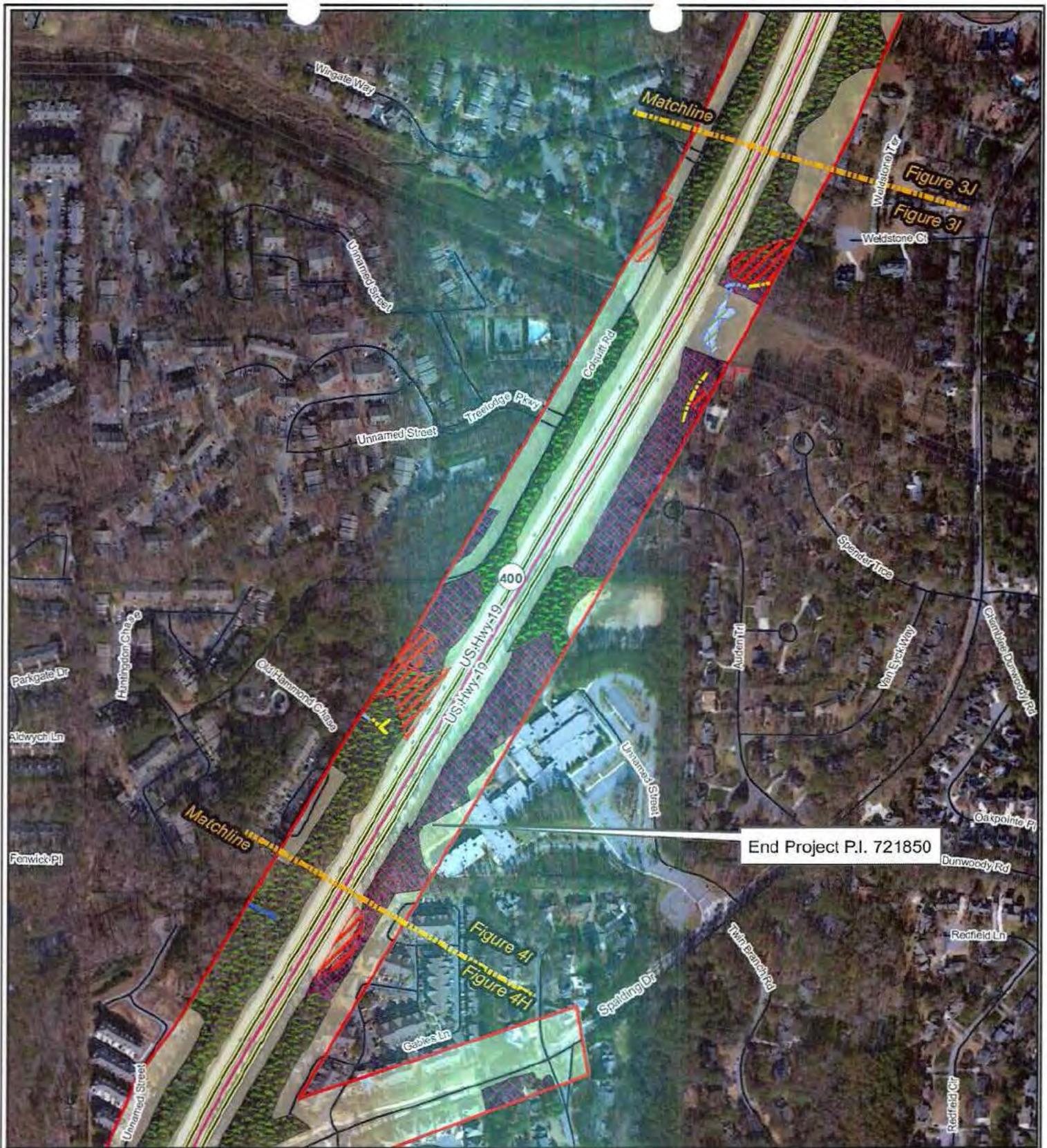
N



**Figure 3H : Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N

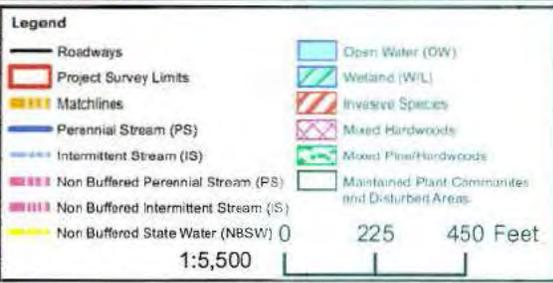
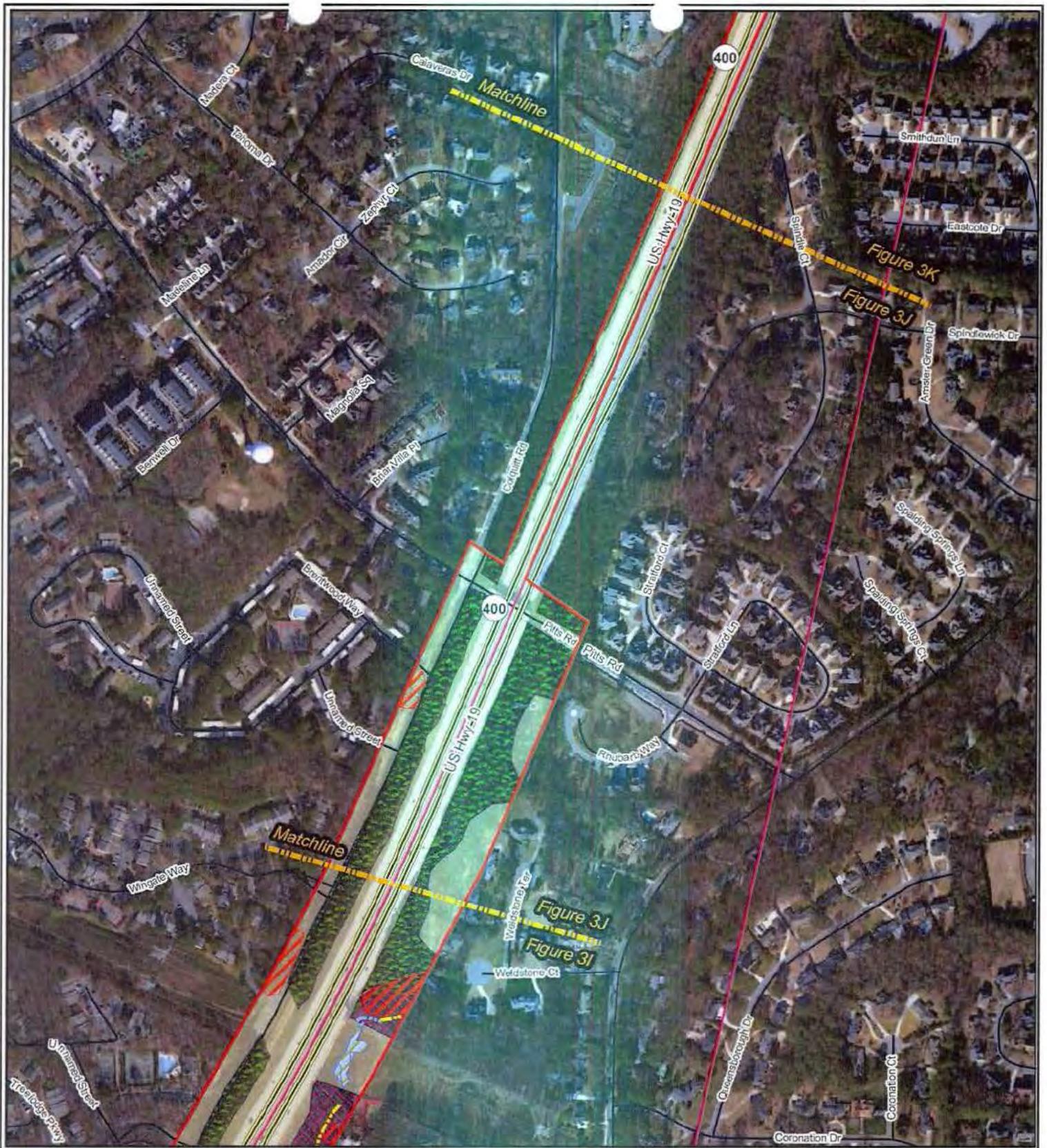


### Figure 3I : Habitat Map

Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

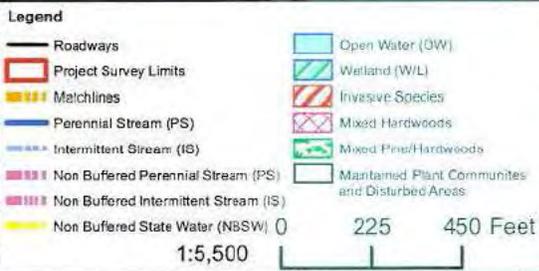




**Figure 3J : Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N

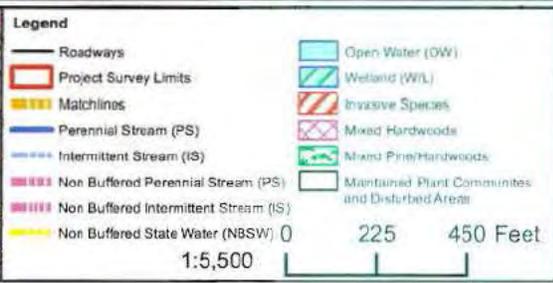


### Figure 3K : Habitat Map

Project Number NH000-0056-01 (052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

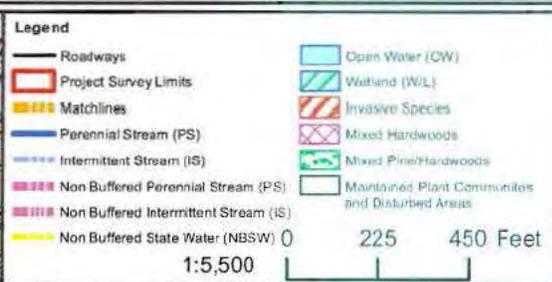
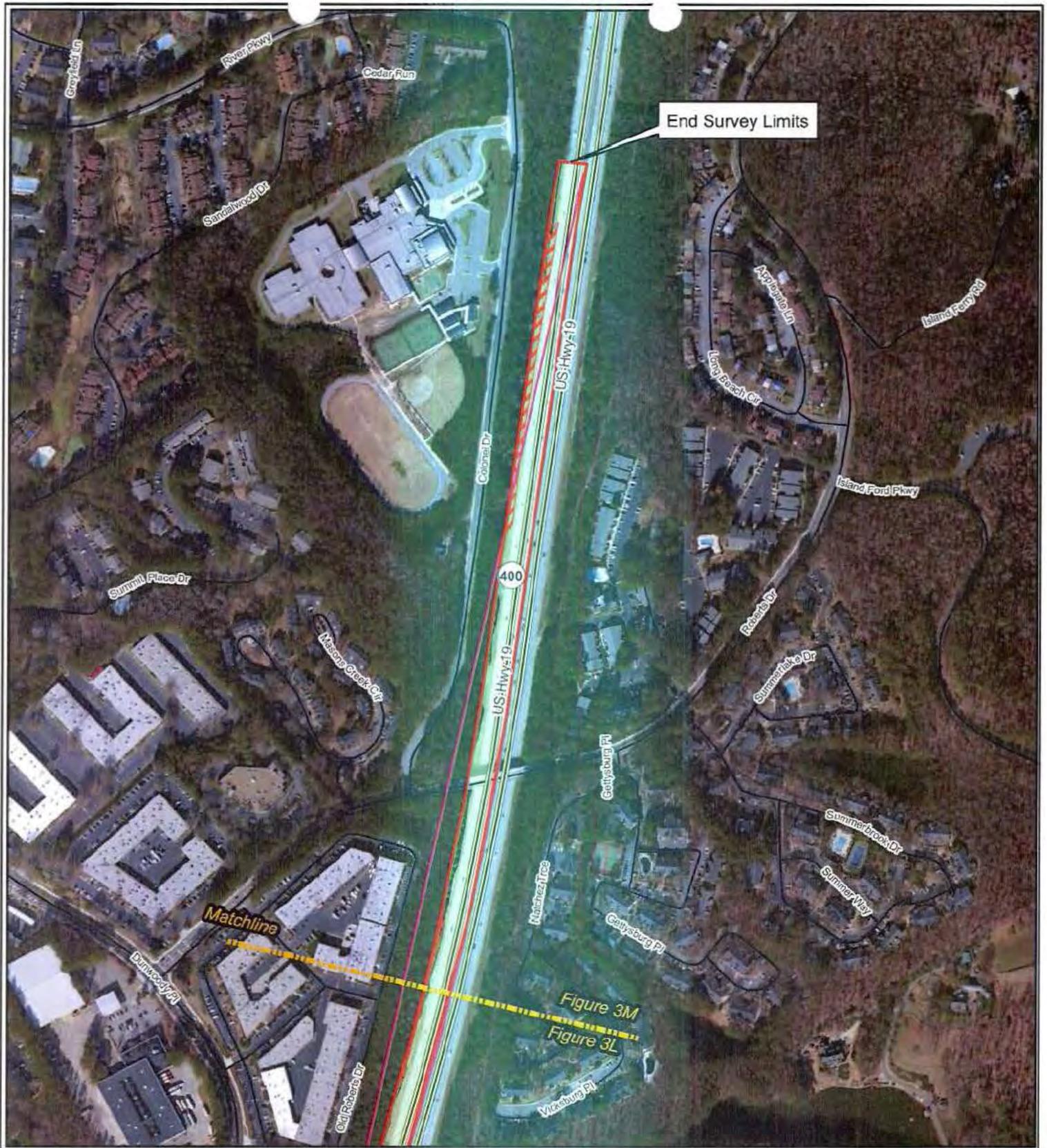




**Figure 3L : Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

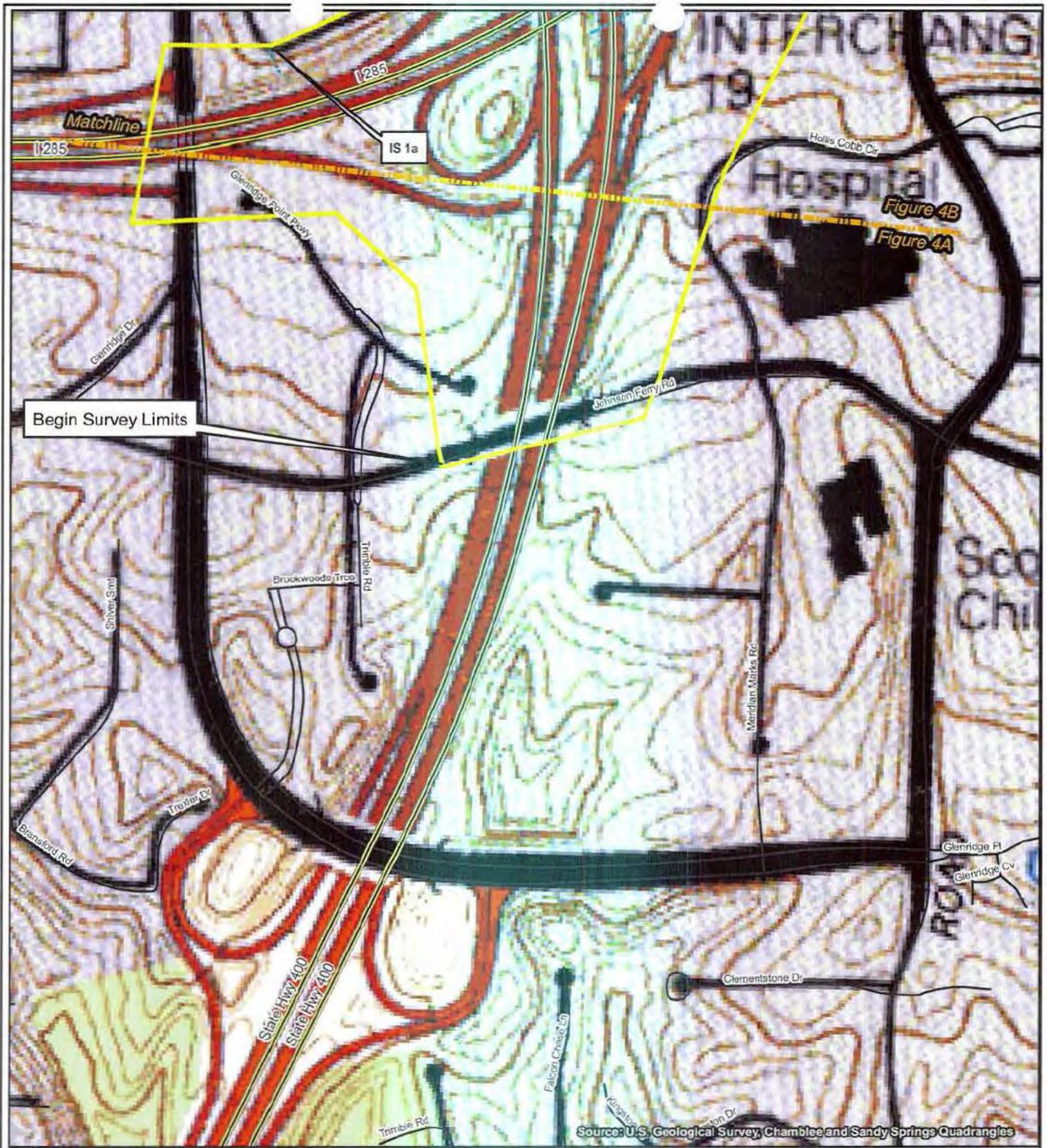
N



**Figure 3M: Habitat Map**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles



**Legend**

- Roadways
- Project Survey Limits
- Perennial
- Intermittent
- Non Buffered Perennial Stream
- Non Buffered Intermittent Stream
- Non Buffered State Water
- Open Water (OW)
- Wetland (W/L)
- Matchlines

0 225 450 Feet

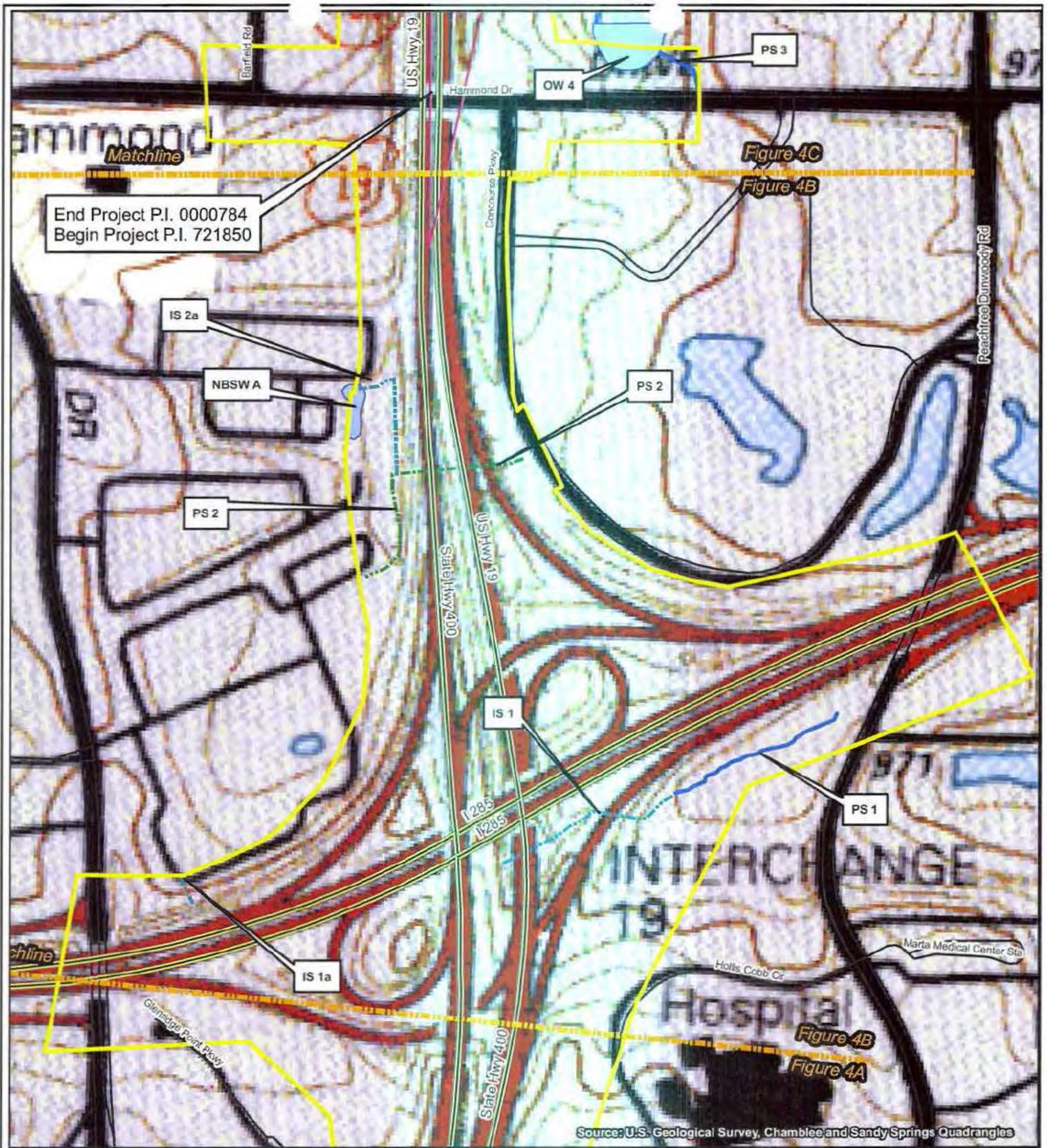
1:5,500

**Figure 4 A : State and Federal Waters**

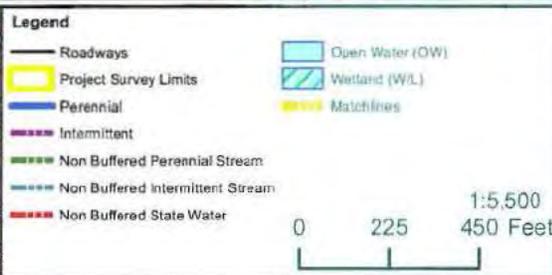
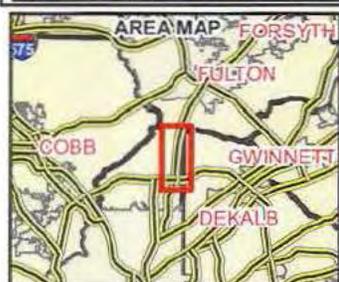
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive





Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

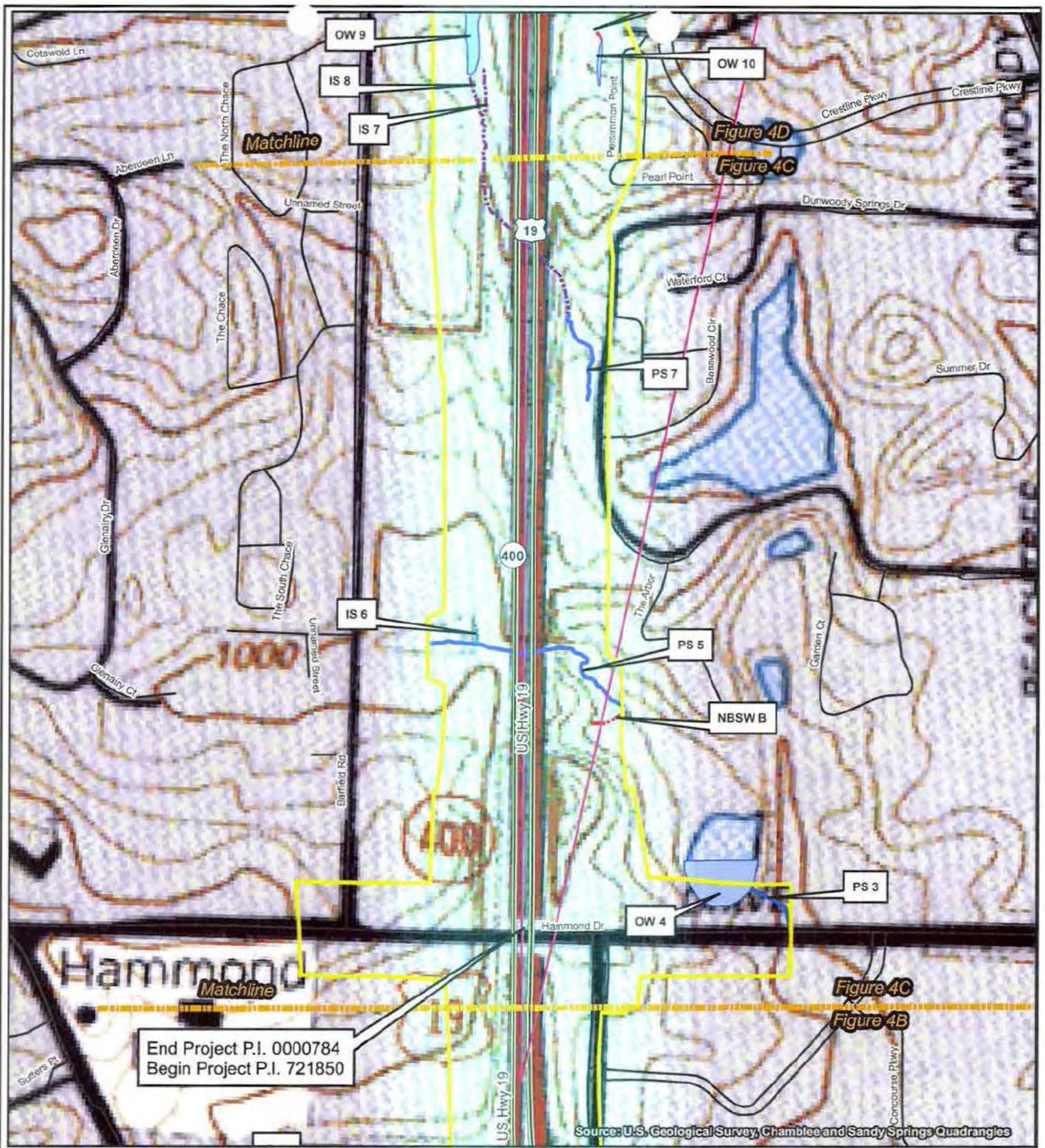


**Figure 4 B : State and Federal Waters**

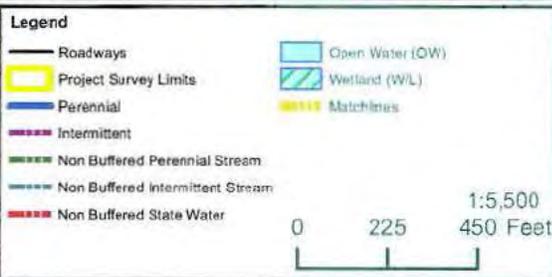
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

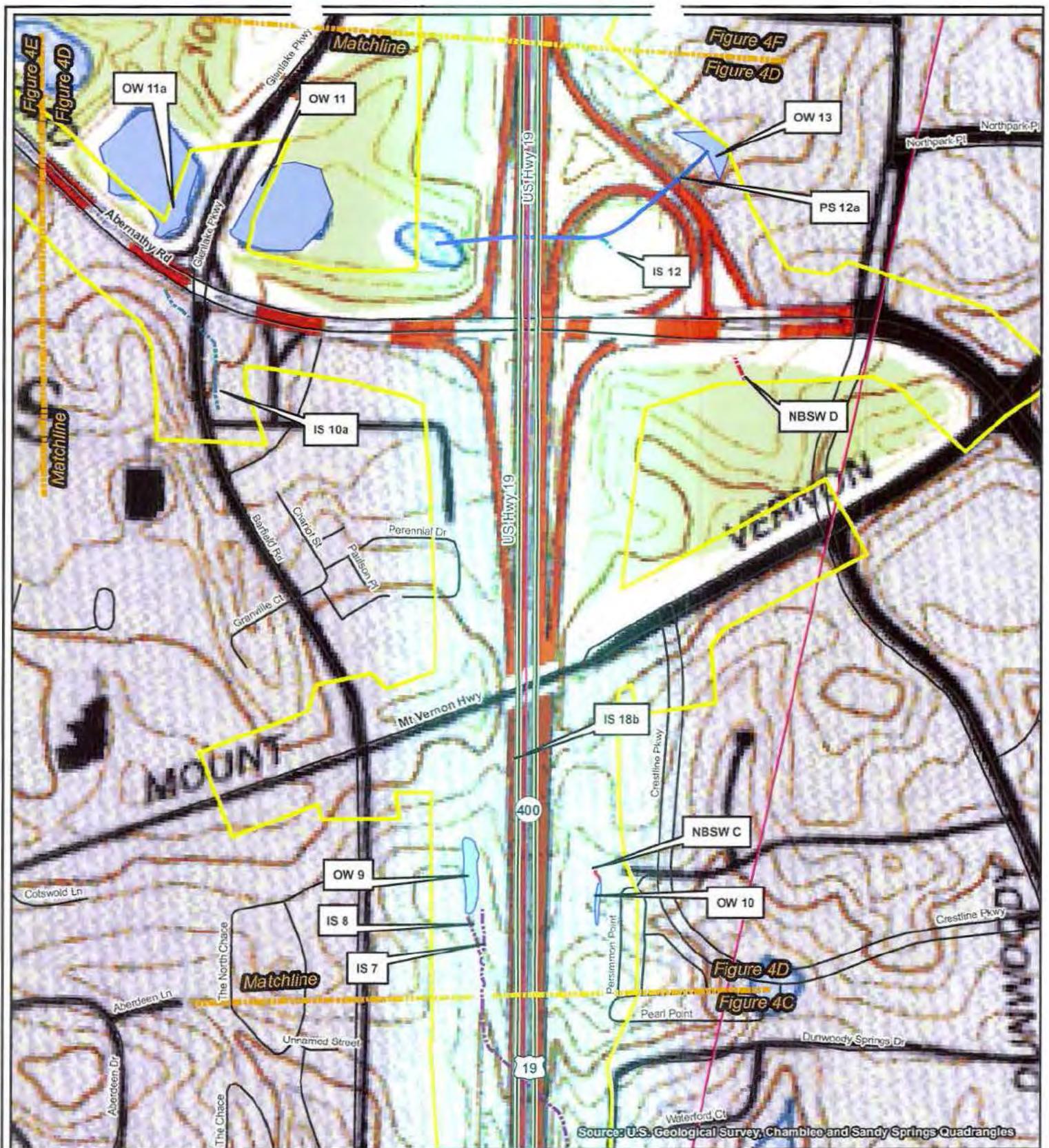


### Figure 4 C : State and Federal Waters

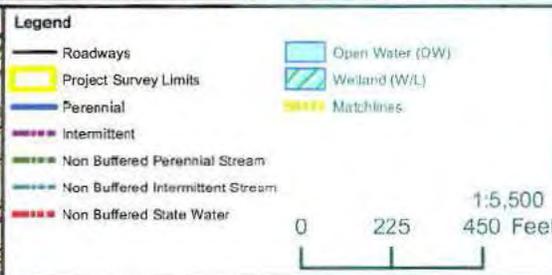
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive





Source: U.S. Geological Survey, Chamblée and Sandy Springs Quadrangles



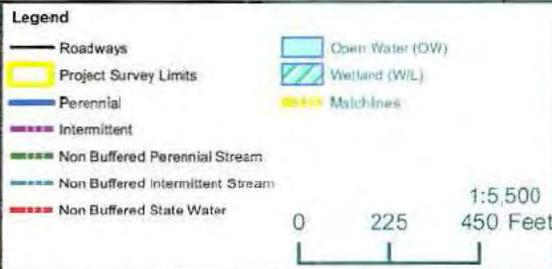
**Figure 4 D : State and Federal Waters**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

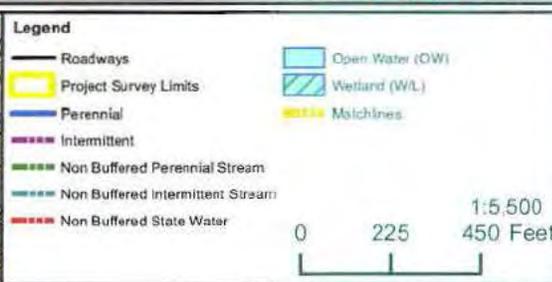
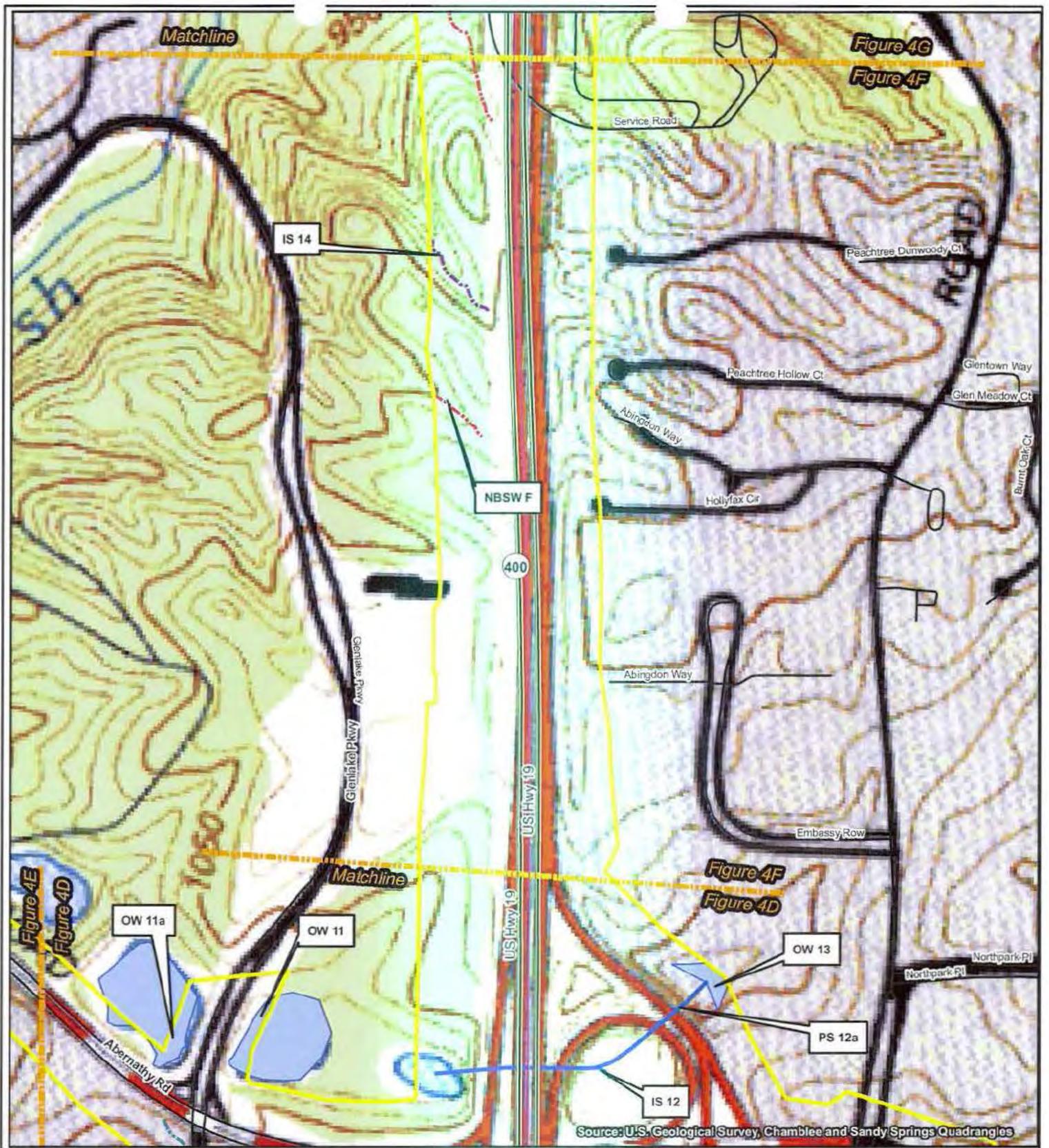


### Figure 4 E : State and Federal Waters

Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive



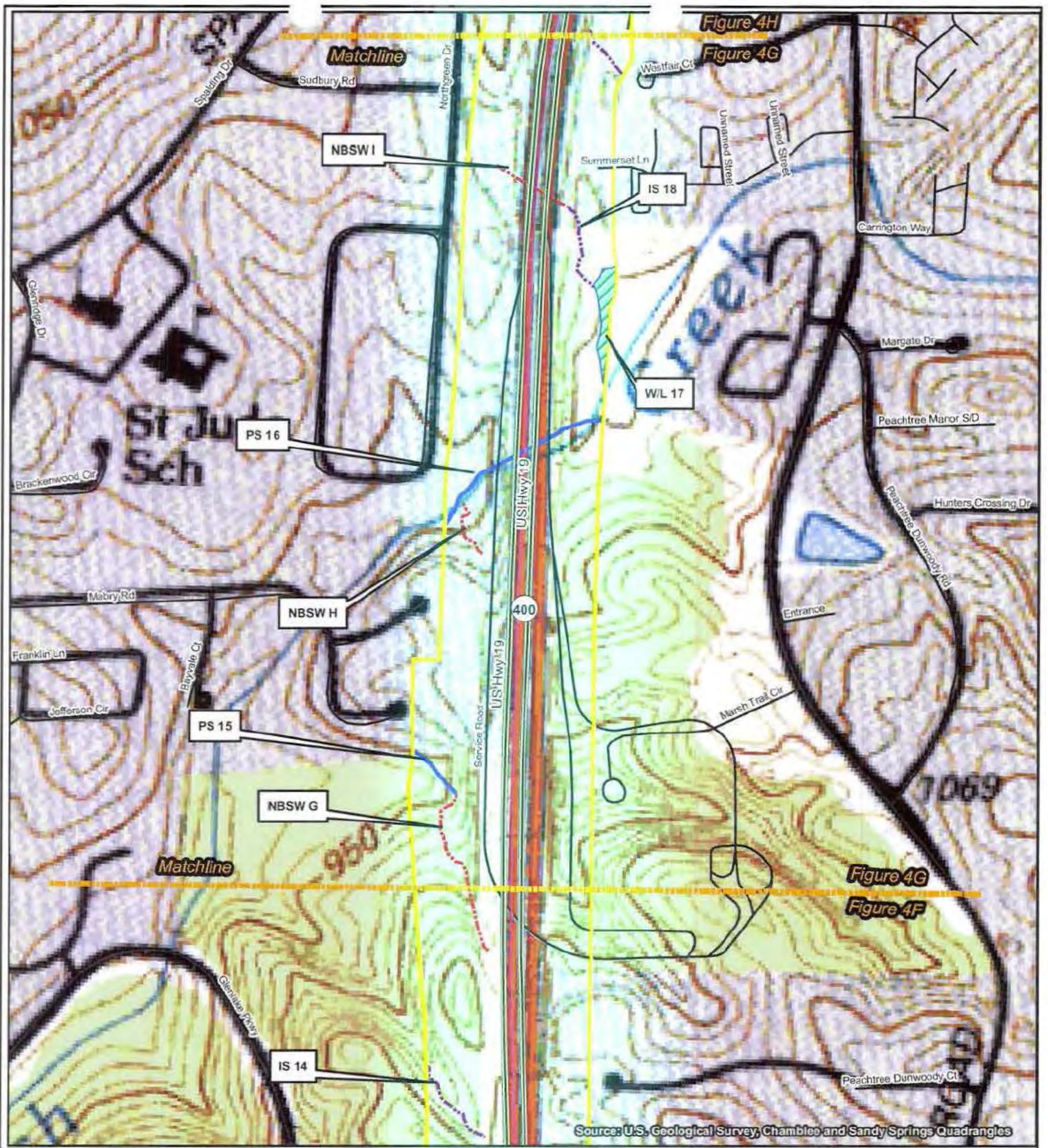


**Figure 4 F : State and Federal Waters**

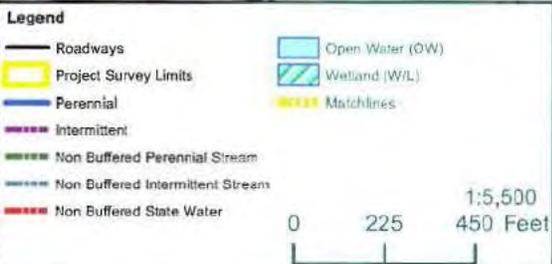
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

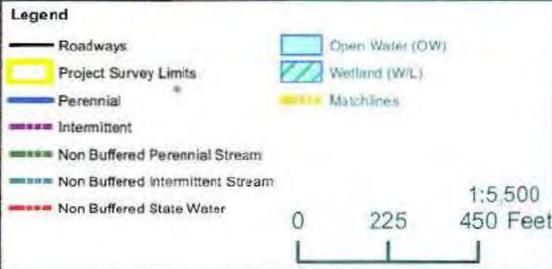
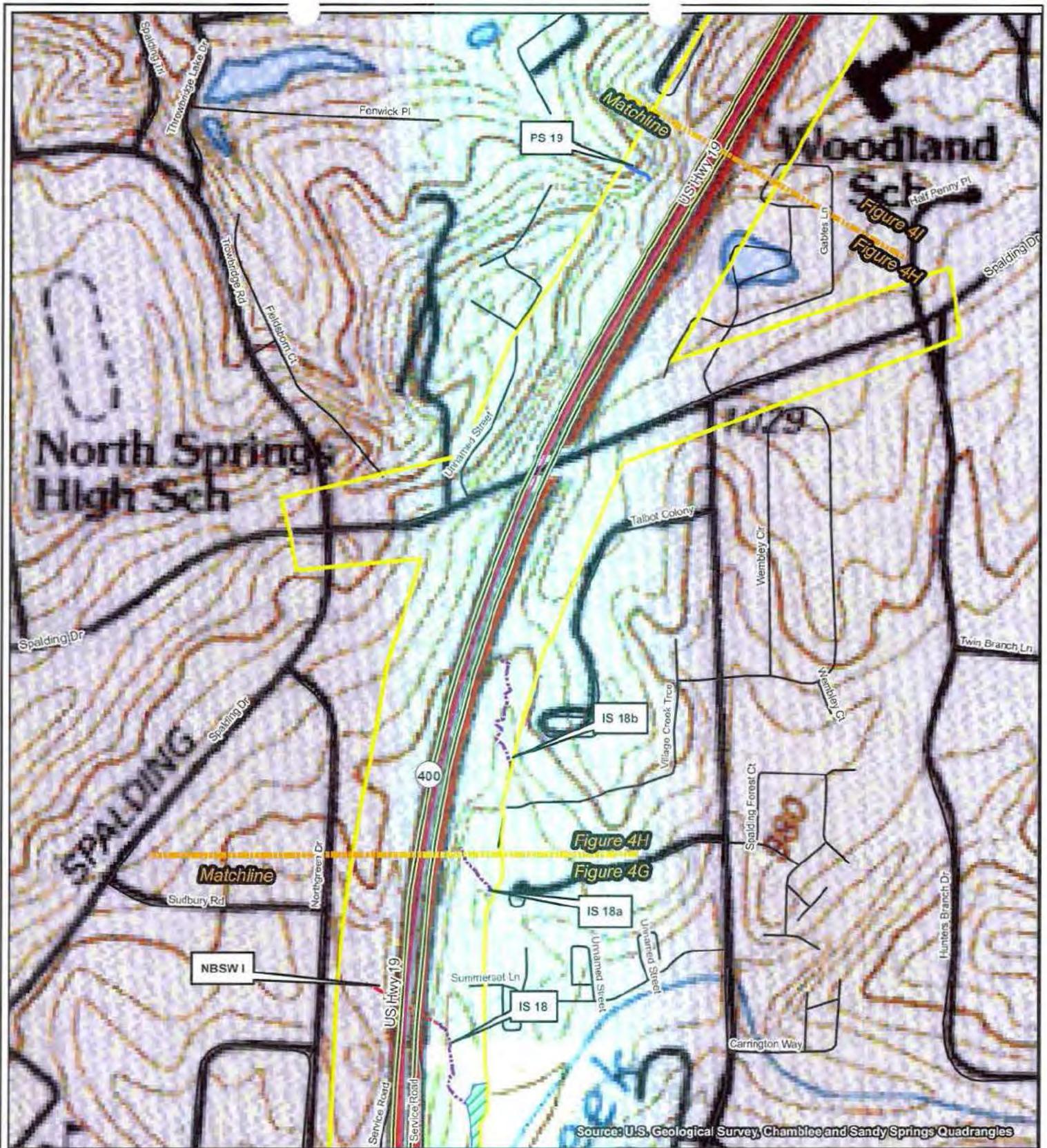


### Figure 4 G : State and Federal Waters

Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive



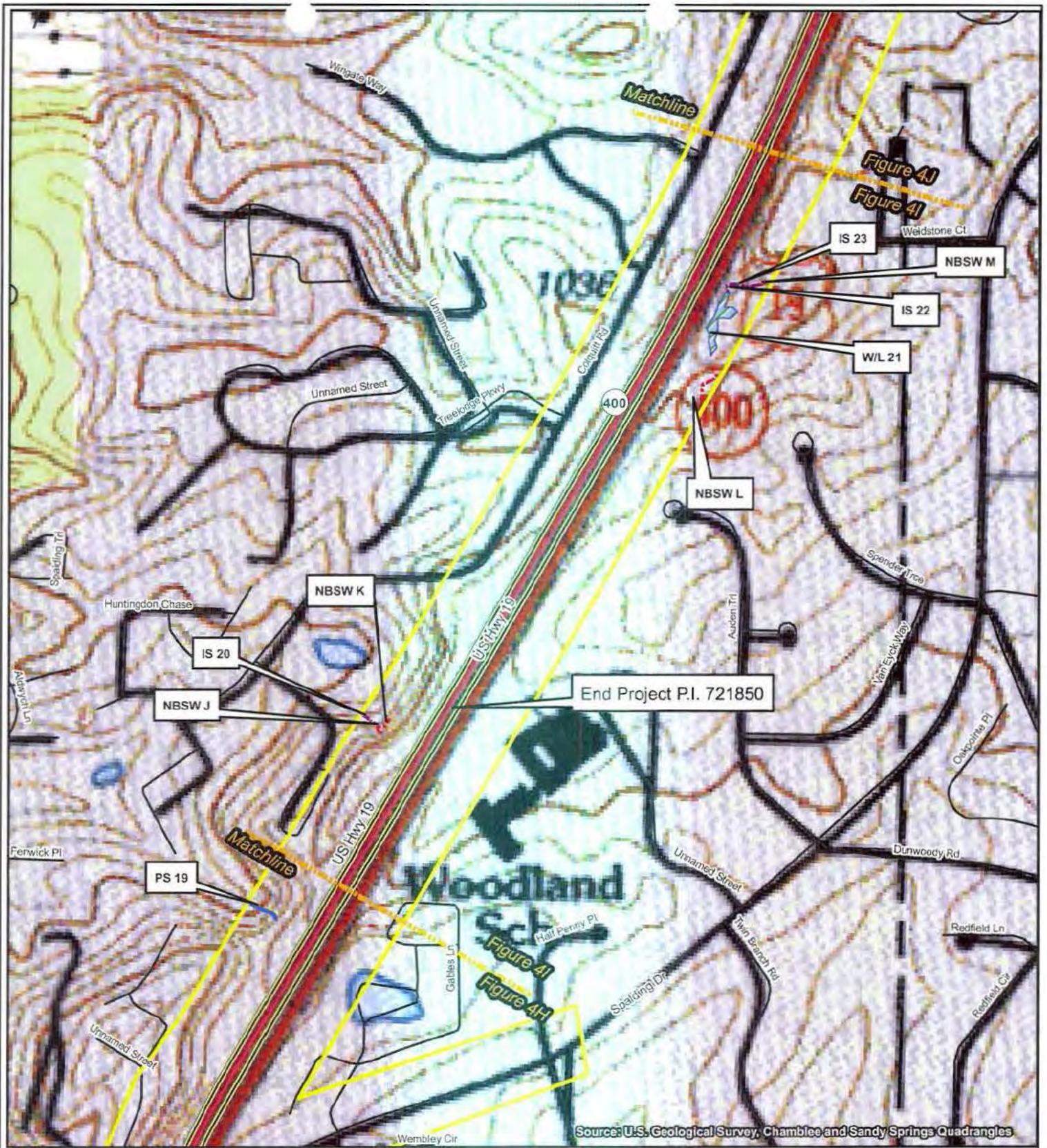


**Figure 4 H : State and Federal Waters**

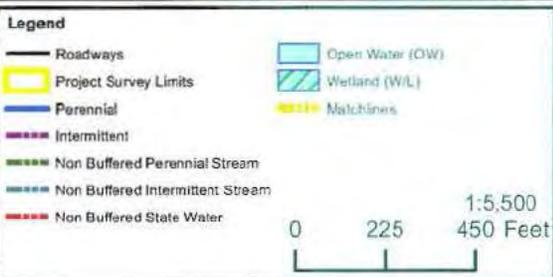
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

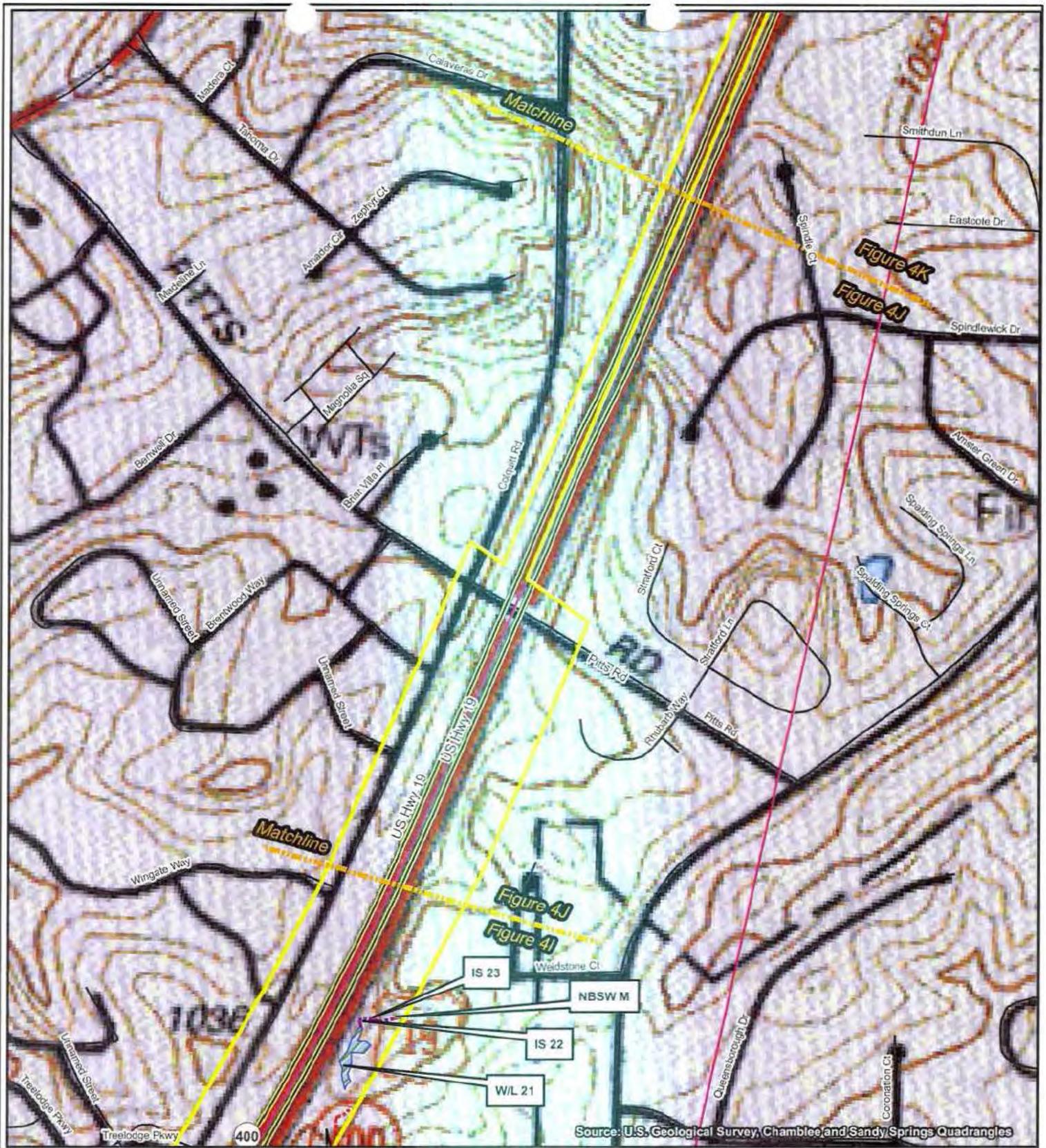


### Figure 4I : State and Federal Waters

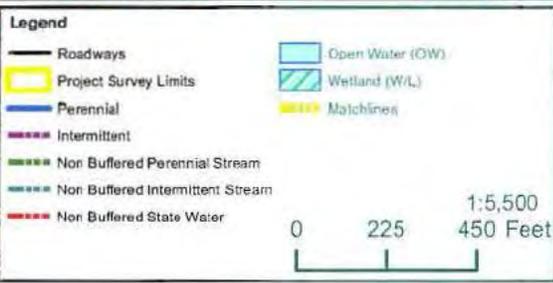
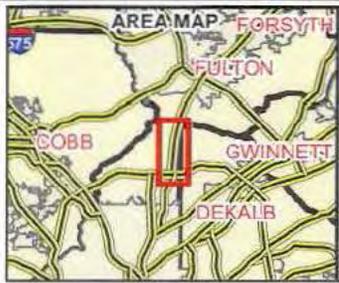
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive





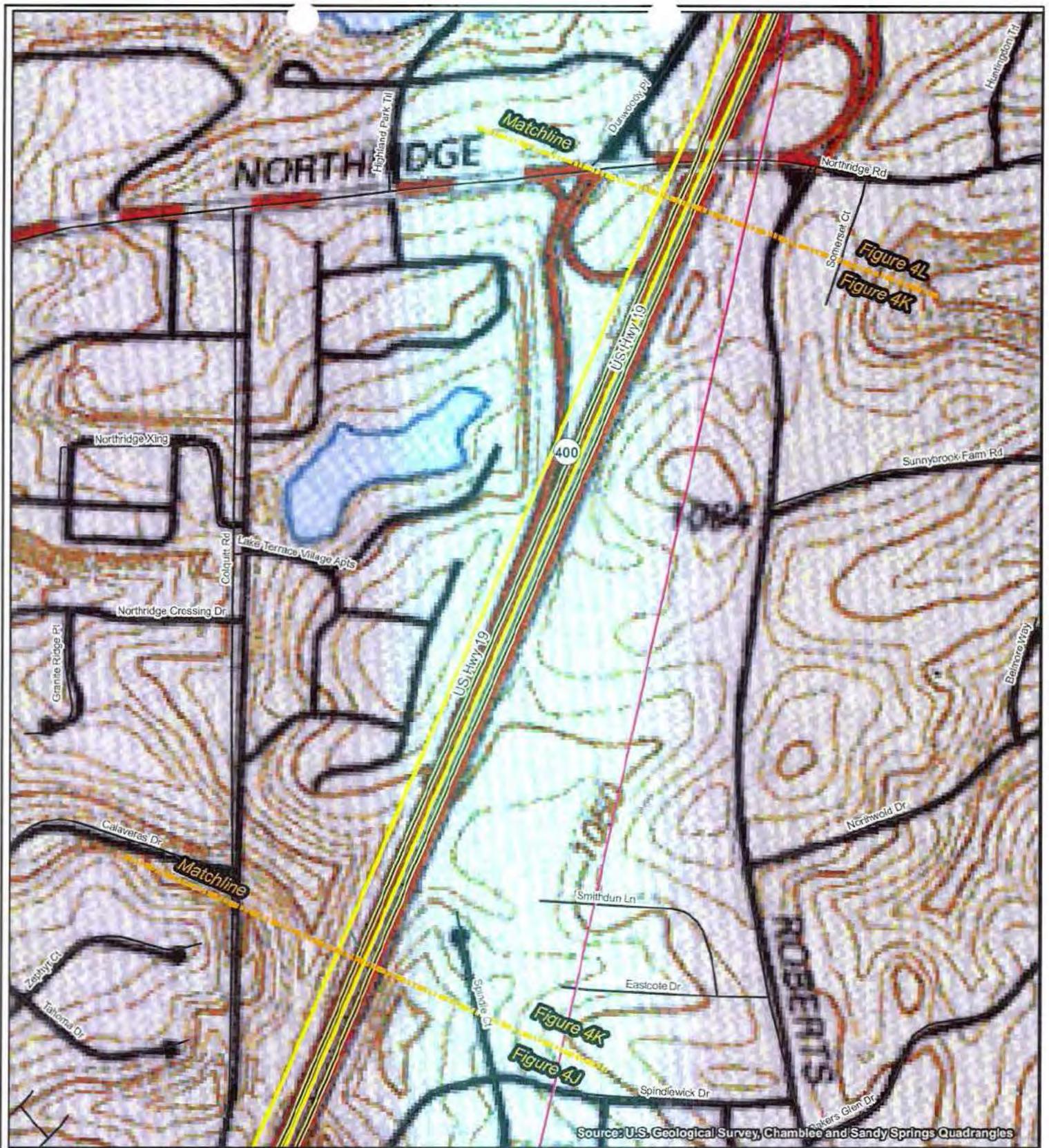
Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles



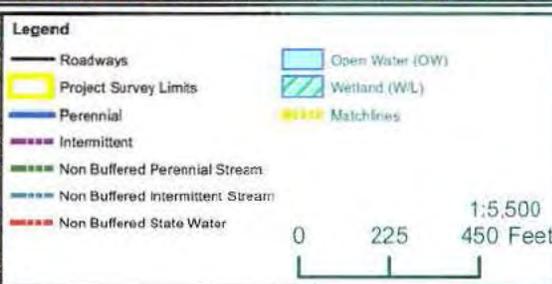
**Figure 4 J : State and Federal Waters**  
 Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

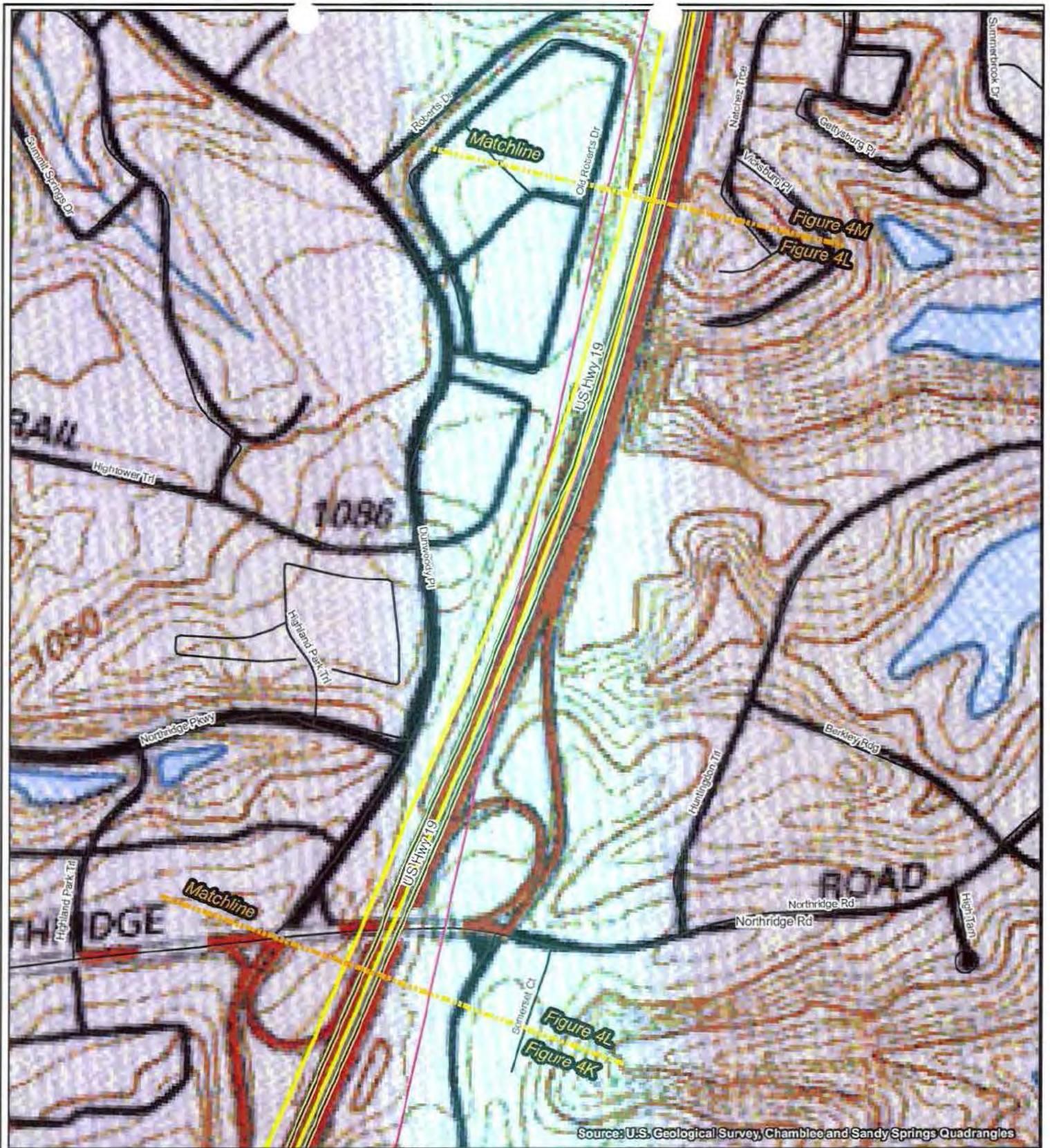


**Figure 4 K : State and Federal Waters**

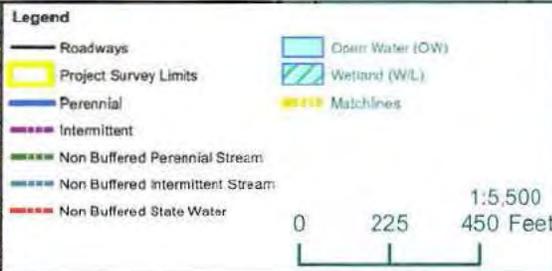
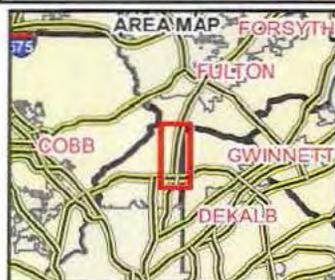
Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive

N



Source: U.S. Geological Survey, Chamblee and Sandy Springs Quadrangles

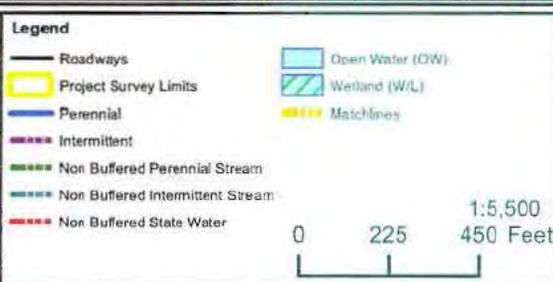
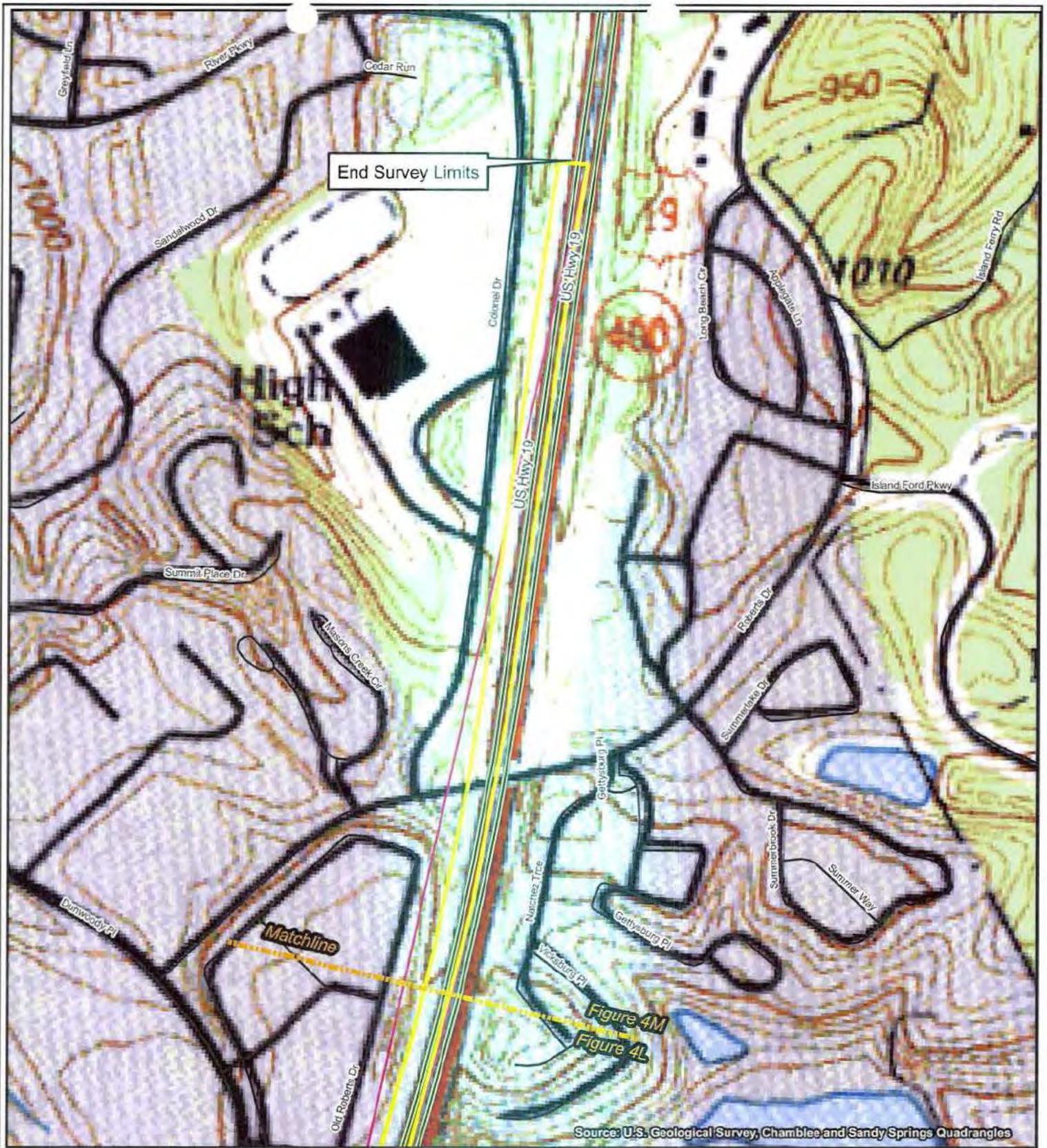


### Figure 4 L : State and Federal Waters

Project Number NH000-0056-01(052)  
 P.I. No. 721850-  
 Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
 from the Vicinity of Hammond Drive and  
 Abernathy Road to North of Spalding Drive





**Figure 4 M: State and Federal Waters**

Project Number NH000-0056-01(052)  
P.I. No. 721850-  
Fulton County, Georgia

SR 400 Collector/Distributor Lanes  
from the Vicinity of Hammond Drive and  
Abernathy Road to North of Spalding Drive

N