



**US Army Corps
of Engineers.**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2018-521
EVALUATOR:	Ms. Samantha Thompson
PHONE NO.:	(601) 631-5478
E-MAIL:	Samantha.H.Thompson@usace.army.mil
DATE:	July 2, 2019
EXPIRATION DATE:	July 22, 2019

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK OD F, and the Mississippi Department of Environmental Quality at Post Office Box 2261, Jackson, Mississippi 39226-2261, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged and / or fill material into waters of the United States.

Name of Applicant:
Mr. Darion Warren
Jackson Municipal Airport Authority
100 International Drive, Suite 300
Jackson, Mississippi 39208

Name of Agent:
Dr. DeJonnette King
Advanced Environmental
Consultants, Incorporated
775 North President Street
Jackson, Mississippi 39202

Location of Work: Section 3, T5N, R2E, Latitude 32.312064, Longitude - 90.076541, within Pearl Drainage Basin (8-digit USGS HUC: 03180002), Rankin County, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to conduct regulated activities in jurisdictional waters of the United States for improvements to an outer perimeter road located at the Jackson-Medgar Wiley Evers International Airport.

The applicant's stated purpose is to protect the Jackson Municipal Airport Authority Operations and Emergency Response Vehicles with access to the airport perimeter for inspection of security fencing and transportation around the airport property without crossing active runways or taxiways. The perimeter road improvements and modification would require the replacement of existing drainage structures at the intersection of the perimeter road with the drainage ditch. The replacement of the existing structures and one new ditch would require impacts to a jurisdictional ditch. The perimeter road improvements and modification would require impacts to jurisdictional wetlands.

The vegetative communities within the project area are dominated by buttonbush, grassleaff rush, soft rush, Maryland meadow beauty, nutgrass, willow oak, and black willow. Soils within the project site consist of Providence Urban Land complex, Kipling silt loam, Gillsburg silt loam, and Tippo silt loam.

Approximately 1.03 acres of wetlands and 372 linear feet of ephemeral stream would be permanently impacted by the project.

The applicant proposes to mitigate for the unavoidable loss of jurisdictional impacts through the purchase of credits from a USACE approved mitigation bank.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, state lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties. An historic properties investigation has been conducted within the permit area. No sites determined eligible for or listed on the National Register of Historic Places are within the permit area or affected area.

Endangered Species: Our initial finding is that the proposed project would not affect the Wood stork, Northern long-eared bat, Ringed-map turtle, and Gulf sturgeon utilizing the Standard Local Operating Procedure for Endangered Species (SLOPES) as signed on June 6, 2017 between the U.S. Army Corps of Engineers, Vicksburg District and the U.S. Fish and Wildlife Service.

Floodplain: In accordance with 44 CFR Part 60 (Floodplain Management and Use), participating communities are required to review all proposed development to determine if a floodplain development permit is required. Floodplain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements. Portions of the project are located within the 100 year floodplain.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>.

Thomas A. McCabe
Thomas A. McCabe
Chief, Evaluation Section
Regulatory Branch



Legend

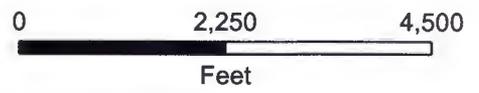
-  Existing Road
-  Other Waters
-  Project Boundary
-  Proposed Roadway
-  Wetlands



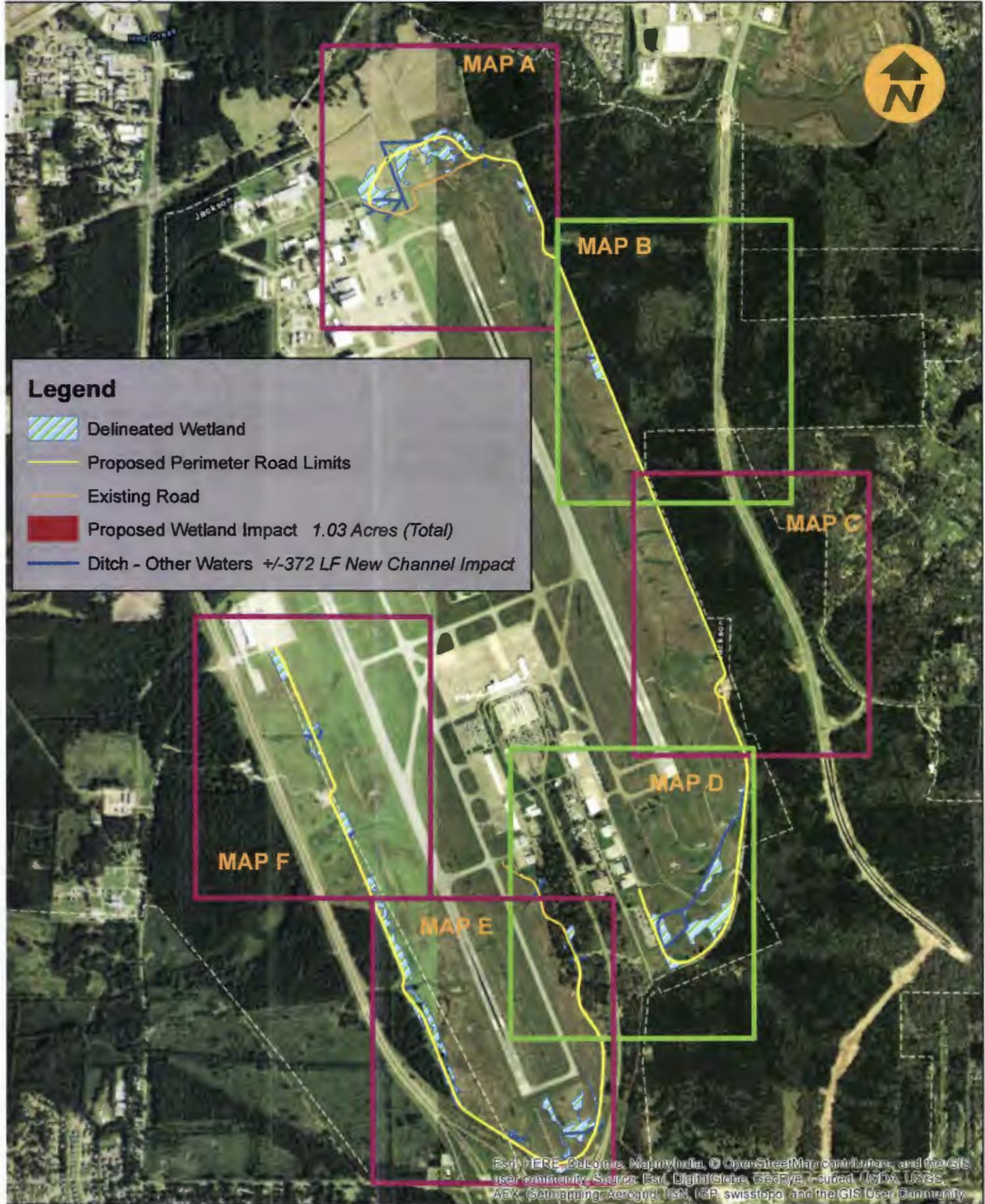
**US Army Corps
of Engineers**



**Regulatory Branch
Enforcement Section**
Bryton Hlxson



MVK-2018-521



MAP A



STA 358 +08
84 LF- 60" RCP Required
With 2 Headwalls
100 LF Impact

STA 342+64
Remove Existing 66 LF of RCP
Three 36 LF 54" RCP Required
With 2 Headwalls
No New Channel Impact

EOP STA 365+29

STA 364+37
28 LF 22" x 13" RCAP Required
Included With Wetland Impacts

Legend

-  Delineated Wetland
-  Proposed Perimeter Road Limits
-  Existing Road
-  Proposed Wetland Impact 0.417 Acres (Map A)
-  Ditch - Other Waters

MAP B



Legend

-  Delineated Wetland
-  Proposed Perimeter Road Limits
-  Existing Road
-  Proposed Wetland Impact *None (Map B)*
-  Ditch - Other Waters

STA 307 +30
Remove 21 LF of CPP
28 LF- 24" RCP Required
With 2 Headwalls
14 LF Impact Required

MAP C



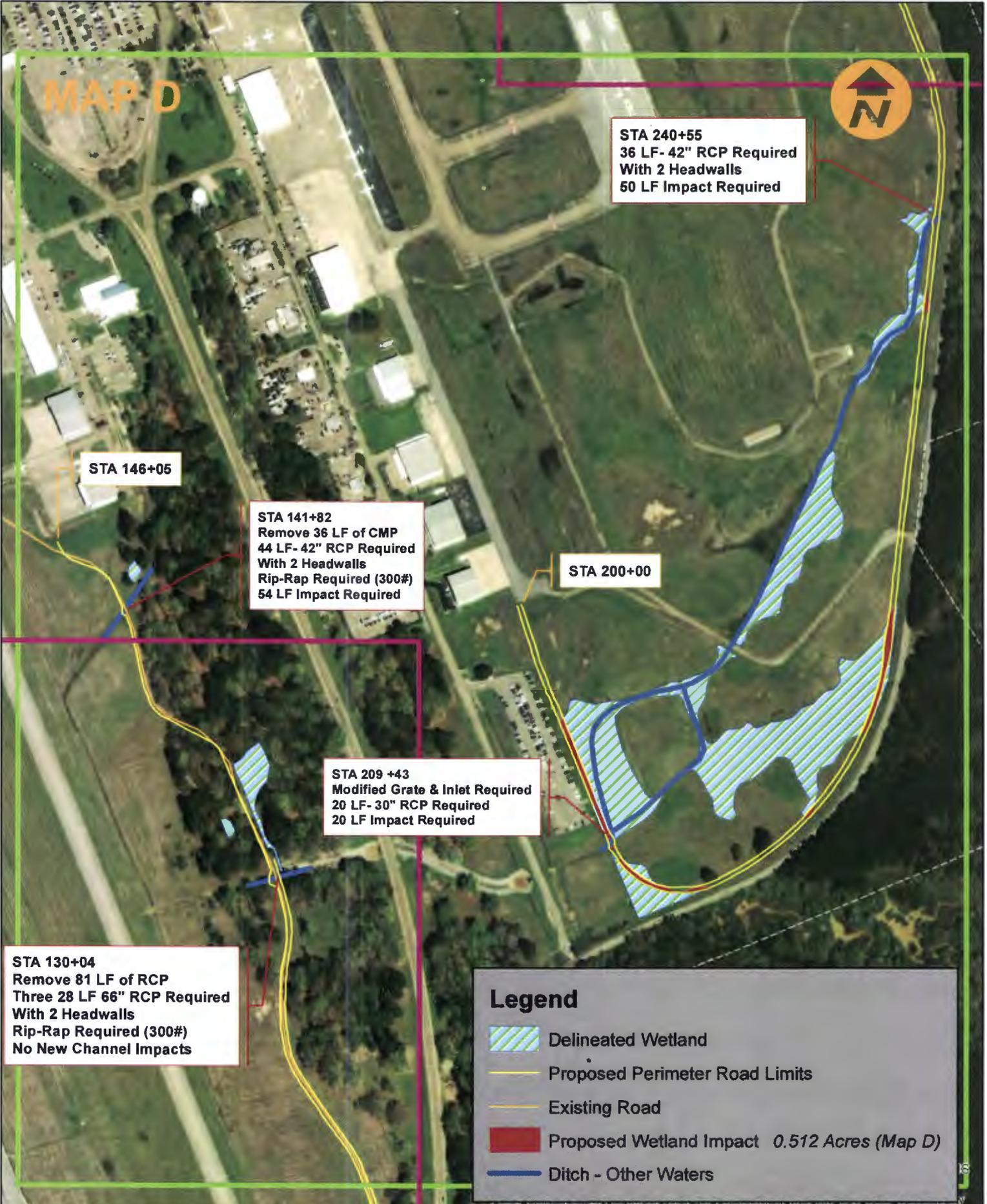
STA 285 +27
Remove 17 LF of CPP
24 LF- 24" RCP Required
With 2 Headwalls
No Impact Required

STA 279 +19
Remove 20 LF of CPP
28 LF- 24" RCP Required
With 2 Headwalls
No Impact Required

STA 270 +47
Remove 17 LF of CPP
24 LF- 24" RCP Required
With 2 Headwalls
0.0013 Ac. Wetland Impact Required

Legend

-  Delineated Wetland
-  Proposed Perimeter Road Limits
-  Existing Road
-  Proposed Wetland Impact 0.0013 Acres (Map C)
-  Ditch - Other Waters



MAP E



STA 130+04
Remove 81 LF of RCP
Three 28 LF 66" RCP Required
With 2 Headwalls
Rip-Rap Required (300#)
No New Channel Impacts

STA 62+44
Remove 75 LF of RCP
DBL 28 LF- 73" x 45" RCAP Required
With 2 Headwalls
No New Channel Impact

STA 71+82
Remove 37 LF of CMP
36 LF- 36" RCP Required
With 2 Headwalls
Rip-Rap Required (300#)
25 LF Impact Required

STA 105+17
Remove 36 LF of CMP
48 LF- 36" RCP Required
With 2 Headwalls
Rip-Rap Required (300#)
35 LF Impact Required
0.02 Ac Wetland Impact

STA 97+74
Remove 28 LF of CMP
32 LF- 30" RCP Required
With 2 Headwalls
Rip-Rap Required (300#)
0.017 Ac Wetland Impact

STA 88+84
Remove 24 LF of CMP
DBL 36 LF- 73" x 45" RCAP Required
With 2 Headwalls
Rip-Rap Required (300#)
40 LF Impact Required

Legend

- Delineated Wetland
- Proposed Perimeter Road Limits
- Existing Road
- Proposed Wetland Impact 0.085 Acres (Map E)
- Ditch - Other Waters

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