

November 1, 2012

Mr. Don Griffey, P.E.
Griffey Engineering, Inc.
406 North Center Street
Eustis, Florida 32726



PROJECT: Johns Lake Road Widening
RE: Archaeological & Cultural Resource Impact Analysis

ENVIRONMENTAL
PLANNING
DESIGN &
PERMITTING

Dear Mr. Griffey:

Modica & Associates, Inc. reviewed the above referenced project site located on and adjacent to Johns Lake Road in Section 33, Township 22 South, and Range 26 East in Lake County, Florida, for the purpose of preliminarily determining potential impacts of the proposed project on archaeological, historical and cultural resources.

Reasonably ascertainable historic aerial imagery reviewed as part of the subject assessment depicts the project corridor and vicinity in its native vegetative condition (xeric sandhill or scrub) in 1941. By the time of the 1958 imagery, citrus agriculture dominates the landscape. Citrus agriculture remains dominant until the 1999 imagery, at which time an obvious transition to low density residential is evident. Historic imagery is enclosed for your reference (**Appendix A**).

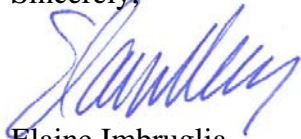
At the present time, the project corridor is predominantly situated in a rural residential landscape. The majority of the private properties which adjoin Johns Lake Road and the associated right-of-way consist of low-density single family residential properties. Community facilities identified within or in close proximity to the project corridor include Clermont Children's Academy, located in the southwestern region of the project corridor, and Grand Highway Baptist Church, located in the north-central region of the project corridor. Both facilities are depicted on the enclosed Cultural Resources Map.

The Florida Department of State, Division of Historic Resources (DHR), State Historic Preservation Office (SHPO) was contacted in an effort to identify historic properties within the proposal's area of potential effect (**Exhibit B**). Modica & Associates discussed the submitted request for historic and cultural resources along the Johns Lake Road right-of-way with SHPO staff on September 10, 2012 and again on October 4, 2012. Staff with SHPO indicated that unless the proposed project would receive federal funding, that they would not

provide a written determination on this matter until the project has been submitted to a state agency for review (i.e. St. Johns River Water Management District; SJRWMD), or if there is a local ordinance that requires SHPO review. Modica & Associates confirmed that federal funding was not anticipated for the Johns Lake Road Widening project, and there is not a local ordinance that requires SHPO coordination prior to permit application submittals. Therefore, SHPO was unable to provide a written determination to our request. However, SHPO staff did state that because the project site has been disturbed by past roadway development, the likelihood that historic and cultural resources would be present or would require detailed investigation would be relatively low. It is recommended that SHPO be contacted directly upon application submittal to SJRWMD, to ensure that enough time is allowed to address this element if necessary.

Please contact me if you have any questions or require further information.

Sincerely,



Elaine Imbruglia
President

Enclosure

APPENDIX A



Historical Aerial Photo
2006

**JOHNS LAKE RD
CLERMONT, FL 347**

Target Site: 28.525128 -81.713134; Job Number: LA-664



1 inch equals 750 feet

FIRSTSEARCH



Historical Aerial Photo
1999

**JOHNS LAKE RD
CLERMONT, FL 347**

Target Site: 28.525128 -81.713134; Job Number: LA-664



1 inch equals 750 feet



Historical Aerial Photo
1983

**JOHNS LAKE RD
CLERMONT, FL 347**



FIRSTSEARCH

Target Site: 28.525128 -81.713134; Job Number: LA-664

1 inch equals 750 feet



Historical Aerial Photo
1972

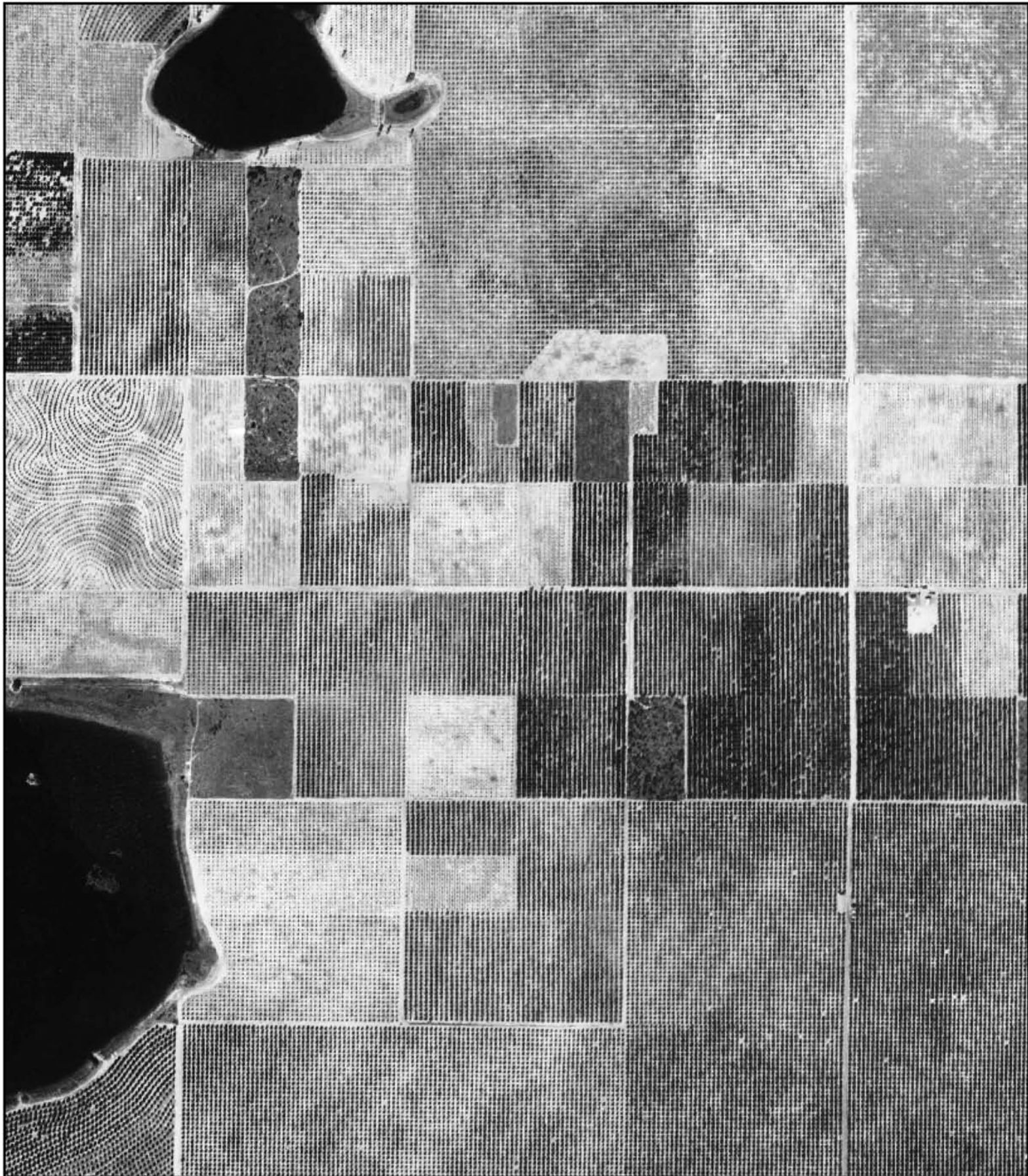
**JOHNS LAKE RD
CLERMONT, FL 347**



FIRSTSEARCH

Target Site: 28.525128 -81.713134; Job Number: LA-664

1 inch equals 750 feet



Historical Aerial Photo
1958

**JOHNS LAKE RD
CLERMONT, FL 347**



FIRSTSEARCH

Target Site: 28.525128 -81.713134; Job Number: LA-664

1 inch equals 750 feet



Historical Aerial Photo
1941

**JOHNS LAKE RD
CLERMONT, FL 347**



Target Site: 28.525128 -81.713134; Job Number: LA-664

1 inch equals 750 feet

APPENDIX B

kdpeterson@dos.state.fl.us

July 31, 2012

Ms. Katie Peterson
Division of Historical Resources
500 S. Bronough Street
Tallahassee, Florida 32399-0250

**PROJ: Johns Lake Road Widening
Section 33, Township 22 South, and Range 26
Lake County, Florida**
RE: Request for SHPO Consultation

Dear Ms. Peterson:

Lake County is conducting a feasibility study to assess potential impacts associated with a proposed project involving widening of an existing road. Johns Lake Road is located in Section 33, Township 22 South, Range 26, Lake County, Florida. The proposed project will involve clearing and paving associated with widening the existing road way, as well as construction of stormwater management infrastructure.

The enclosed maps and figures depict the proposal's area of potential effect for all construction activities. Lake County requests the assistance of your office in identifying historic properties that are listed or eligible for listing on the National Register of Historic Places and that may be affected by the project.

Please provide any recommendations you may have to mitigate or avoid impacts to properties that may be affected. We would greatly appreciate a response within 30 days. If you need any further information or wish to discuss the project, please contact me at 352-394-2000.

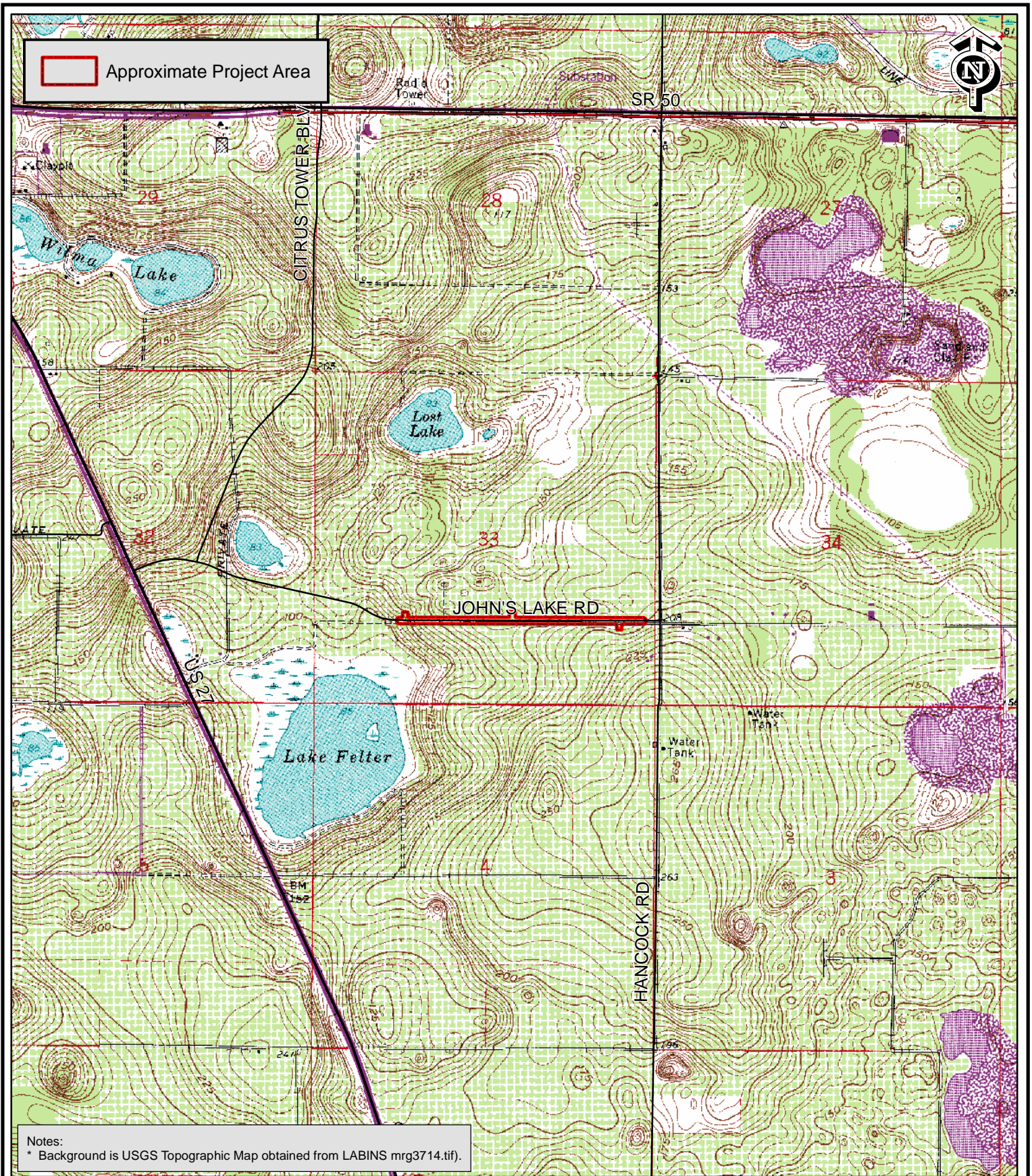
Sincerely,



Laura Vedral Mills
Project Manager

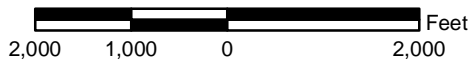


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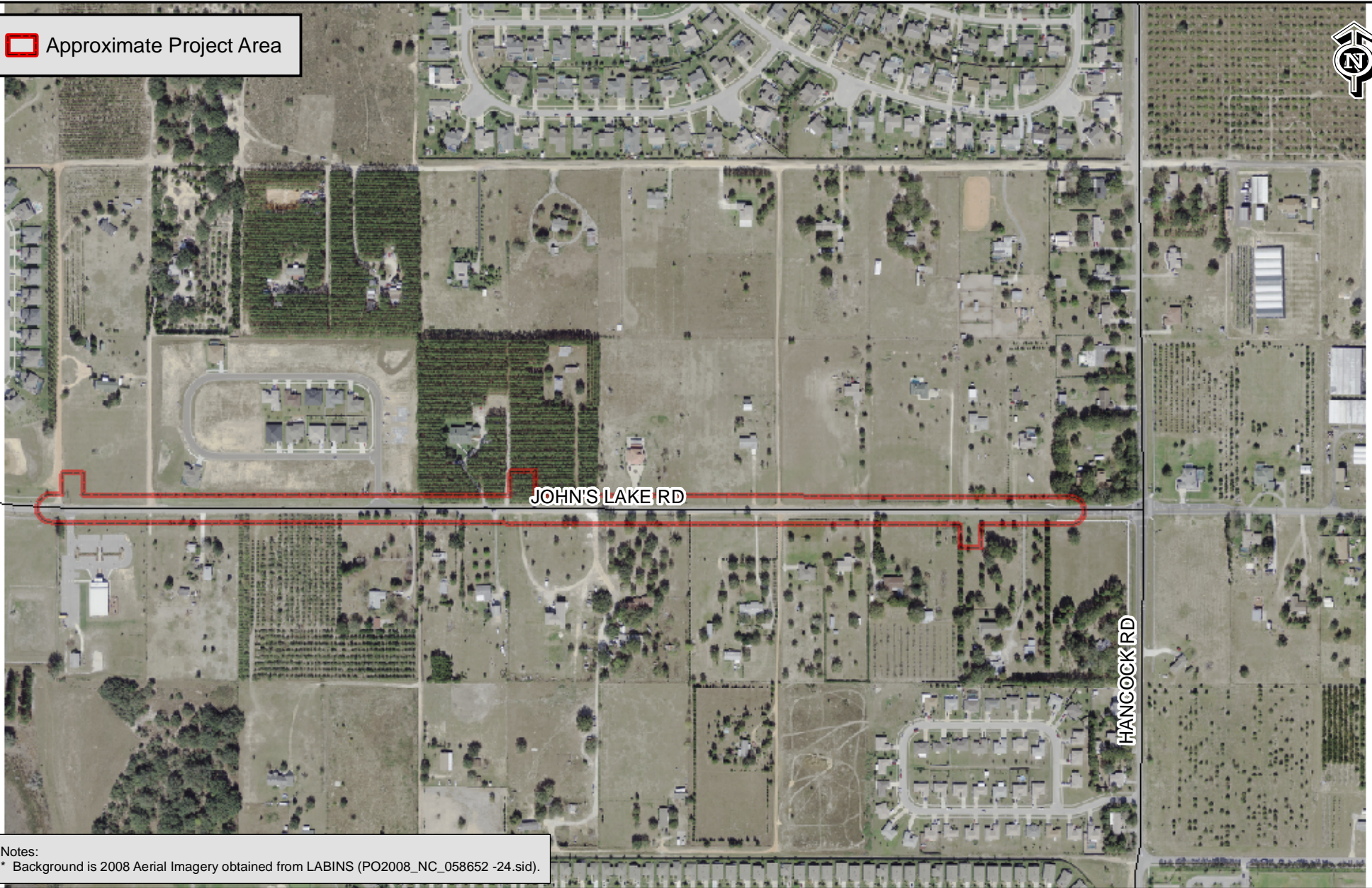
Johns Lake Road Widening Project

Figure 1 - USGS 7.5' Topographic Quadrangle - Clermont East
 Section 33, T22S, R26E
 Lake County, Florida



Modica & Associates, Inc.
 Environmental Planning, Design & Permitting
 302 Mohawk Road
 Clermont, FL 34715
 Phone: (352) 394-2000
 Fax: (352) 394-1159
 Email: Environmental@Modica.cc
www.ModicaAndAssociates.com


 Approximate Project Area



Notes:
* Background is 2008 Aerial Imagery obtained from LABINS (PO2008_NC_058652 -24.sid).

Johns Lake Road Widening Project

Figure 2 - 2008 Aerial Photography
Section 33, T22S, R26E
Lake County, Florida

 Feet
400 200 0 400



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