

MEMO

To: Greg Seidel, Balmoral
From: Jessica Fish, SEARCH
CC: Central Florida Expressway
Date: 9/6/2022
Re: SR 429 and Binion Road Interchange Study Area (CFX Project #429-309)

On September 6, 2022, SEARCH reviewed concept plans for the construction of the Binion Road and State Road (SR) 429 interchange, which will include the realignment of Boy Scout Road (**Figure 1**). The purpose of this review was to identify any previously recorded cultural resources within the project area. The Study Area was defined as the parcels where the proposed interchange will be built (the potential construction area) in addition to a 152-meter (500-foot) buffer to address any potential viewshed effects to historic resources (see **Figure 1**). The entire parcels were included in the construction area to accommodate potential lay down or storage areas which have the potential to disturb subsurface deposits. The present document is for information purposes only and does not satisfy any requirements under the National Environmental Policy Act or Section 106 of the National Historic Preservation Act.

Two previously recorded archaeological sites (8OR04357 and 8OR04355) and one building (8OR04363) have been recorded within the SR 429 and Binion Roach Interchange Study Area (**Table 1**; see **Figure 1**). All three resources have been previously recommended ineligible for the National Register of Historic Places (NRHP) by the State Historic Preservation Officer (SHPO).

Table 1. Previously Recorded Resources in the SR 429 and Binion Road Interchange Study Area.

<i>Archaeological Sites</i>			
FMSF No.	Name	Time Period	NRHP Eligibility Recommendation
8OR04355	Rabbit Slough	Precontact; St. Johns II, AD 800-1500	Ineligible for NRHP
8OR04357	Exploding Melon	Precontact	Ineligible for NRHP
<i>Historic Buildings</i>			
FMSF No.	Address	Year Built	NRHP Eligibility Recommendation
8OR04363	1085 South Binion Road	1930	Ineligible for NRHP

Review of the FMSF database indicates that the current Study Area has only been partially surveyed by prior studies that meet the current Module Three standards for cultural resource surveys. Given the proximity of the Study Area to the Lake Apopka shoreline (indicating a high potential for precontact archaeological sites), the presence of nearby cultural resources (which could indicate additional resources may be present), and the lack of sufficient cultural resource survey throughout the Study Area, a Phase I Cultural Resource Assessment Survey (CRAS) is recommended for this project.

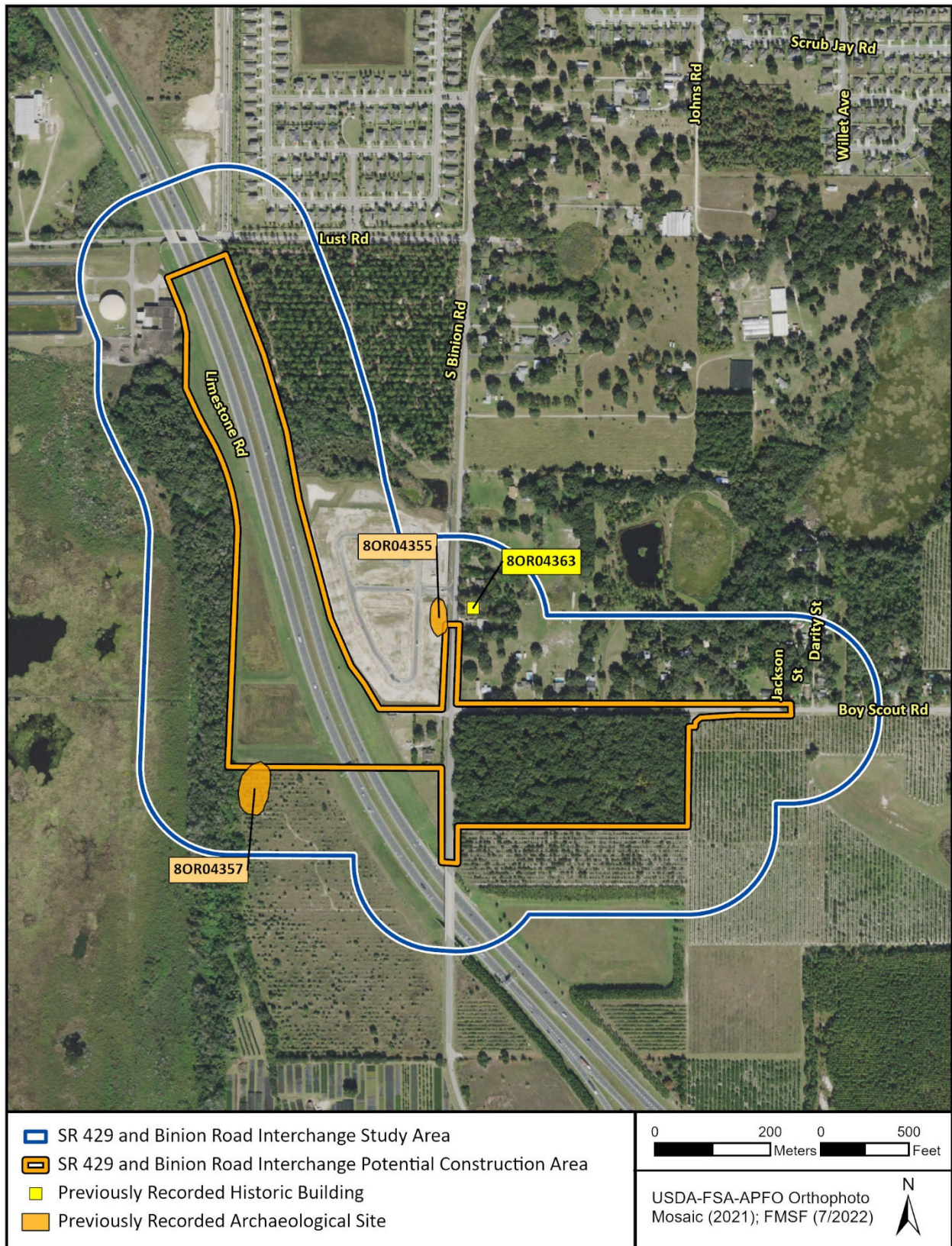


Figure 1. Previously recorded cultural resources in the SR 429 and Binion Road Interchange Study Area.