CULTURAL RESOURCE ASSESSMENT SURVEY OF INTERSTATE 75 FROM SOUTH OF STATE ROAD 44 TO STATE ROAD 200 PROJECT DEVELOPMENT AND ENVIRONMENT STUDY SUMTER AND MARION COUNTIES, FLORIDA

FINANCIAL MANAGEMENT No. 452074-2 SEARCH PROJECT No. 230095

PREPARED FOR

VOLKERT, INC.

AND
FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT 5

DELAND, FLORIDA

By

SEARCH

November 2023

THE ENVIRONMENTAL REVIEW, CONSULTATION, AND OTHER ACTIONS REQUIRED BY APPLICABLE FEDERAL ENVIRONMENTAL LAWS FOR THIS PROJECT ARE BEING, OR HAVE BEEN, CARRIED OUT BY THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) PURSUANT TO 23 U.S.C. §327 AND A MEMORANDUM OF UNDERSTANDING DATED MAY 26, 2022, AND EXECUTED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA) AND FDOT.

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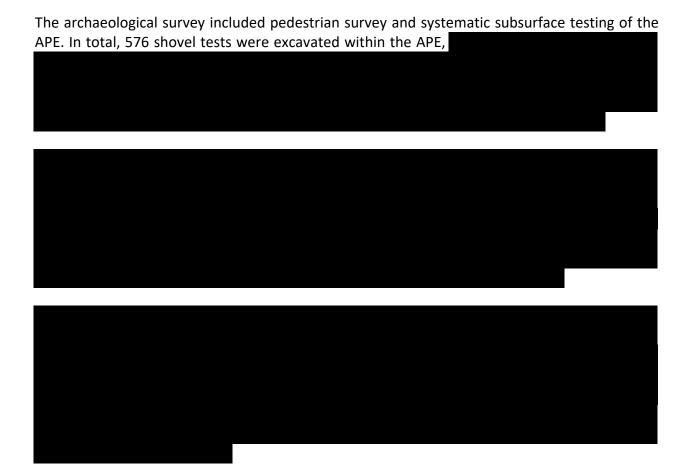
NOVEMBER 2023

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EXECUTIVE SUMMARY

This report presents the findings of a Phase I cultural resource assessment survey conducted in support of improvements to Interstate 75 (I-75) in Sumter and Marion Counties, Florida. The Florida Department of Transportation, District 5, is proposing improvements to I-75 from south of State Road 44 to State Road 200. The project limits begin south of State Road 44 and continue north to the State Road 200 interchange, a total distance of 34.3 kilometers (21.3 miles). The project activities include the construction of two auxiliary lanes (one northbound and one southbound), and the replacement of three bridges (County Road 462, County Road 475, and SW 66th Street). Proposed improvements will take place within the existing right-of-way; no additional right-of-way is proposed. Proposed I-75 roadway improvements will require right-of-way for stormwater treatment; additional right-of-way is proposed to provide for stormwater retention ponds which will be evaluated under separate cover. This project is funded through the Moving Florida Forward initiative for construction in 2025.

To encompass all potential improvements, the area of potential effects (APE) was defined to include the existing I-75 right-of-way from south of State Road 44 to State Road 200. There is no additional buffer because the proposed work is limited to the existing right-of-way and the proposed improvements do not pose new viewshed concerns.





The architectural survey resulted in the identification and evaluation of two previously recorded historic resources (the Cross Florida Greenway [8MR03410] and the Community of Royal [8SM01343]) and one newly recorded bridge (8SM01393). The SHPO determined Resource 8MR03410 eligible for listing in the NRHP on June 28, 2022, and Resource 8SM01343 eligible for listing on April 4, 2022. SEARCH recommends 8SM01393 ineligible as a contributing feature to the Community of Royal (8SM01343) because it is not significant under NRHP Criterion A; it was constructed due to the detrimental effect of the I-75 construction and is not historically linked to the development of the Community of Royal. SEARCH recommends the resource is not significant under Criterion B because it lacks association with a person(s) significant in history. Furthermore, the bridge is not significant under Criterion C due to its lack of architectural or engineering distinction. Finally, the bridge is not significant under Criterion D because it lacks the potential to yield further information of historical importance.

The project will pass under the Cross Florida Greenway (8MR03410) and will not disturb the trail's route or materials, nor affect the structures associated with the trail. The addition of the auxiliary

lanes will not affect the resource more than the existing I-75 corridor. Therefore, SEARCH recommends the project will result in no adverse effect to Resource 8MR03410.

Within the boundaries of the Community of Royal (8SM01343), the project will occur within the existing right-of-way; no additional right-of-way is proposed. The construction of auxiliary lanes is a natural part of the continued use and maintenance of the existing roadway. The project will not affect the historic rural landscape more than the existing I-75 corridor. SEARCH recommends the project will have no adverse effect on Resource 8SM01343.

SEARCH recommends that this project will result in *No Adverse Effect* to historic properties. No further cultural resources work is recommended.

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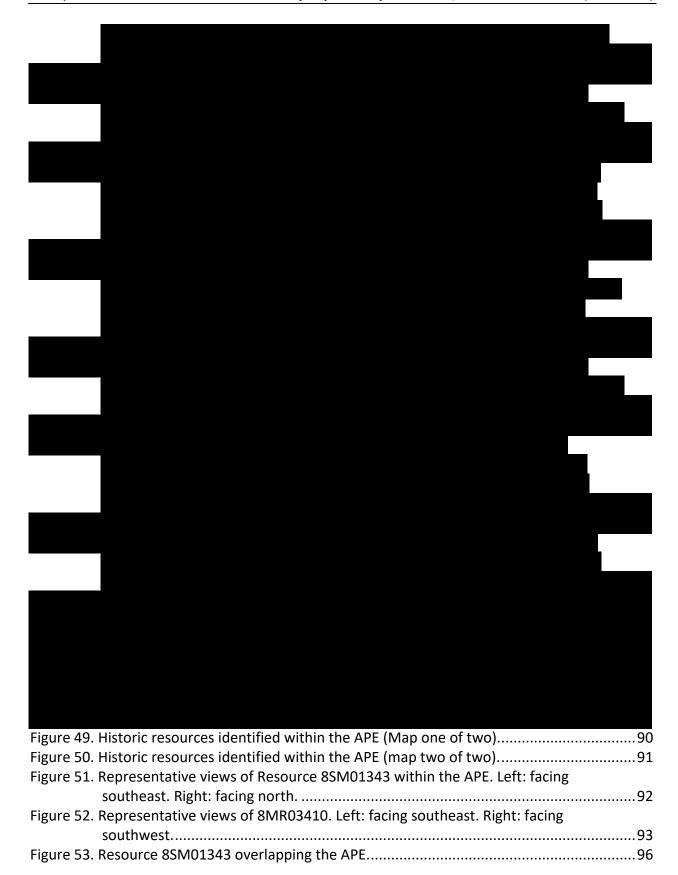
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INTRODUCTION

This report presents the findings of a Phase I cultural resource assessment survey (CRAS) conducted in support of improvements to Interstate 75 (I-75) in Sumter and Marion Counties, Florida. The Florida Department of Transportation (FDOT), District 5, is proposing improvements to I-75 from south of State Road (SR) 44 to SR 200. The project limits begin south of SR 44 and continue north to the SR 200 interchange, a total distance of 34.3 kilometers (km; 21.3 miles [mi]). The project activities include the construction of two auxiliary lanes (one northbound and one southbound) and the replacement of three bridges (County Road 462, County Road 475, and SW 66th Street). Proposed improvements will take place within the existing right-of-way; no additional right-of-way is proposed. Proposed I-75 roadway improvements will require right-of-way for stormwater treatment; additional right-of-way is proposed to provide for stormwater retention ponds which will be evaluated under separate cover. This project is funded through the Moving Florida Forward initiative for construction in 2025.

To encompass all potential improvements, the area of potential effects (APE) was defined to include the existing I-75 right-of-way from south of SR 44 to SR 200. There is no additional buffer because the proposed work is limited to the existing right-of-way and the proposed improvements do not pose new viewshed concerns. The archaeological and architectural history survey was completed within the entire APE.

The purpose of the survey was to locate, identify, and bound archaeological resources, historic buildings or structures, and potential historic districts within the project's APE and assess their potential for listing in the National Register of Historic Places (NRHP). The need for a Nationwide Permit 14 is anticipated. This study was conducted to comply with Public Law 113-287 (Title 54 US Code), which incorporates the provisions of the National Historic Preservation Act of 1966, as amended, and the Archeological and Historic Preservation Act of 1974, as amended. The study also meets the regulations for implementing National Historic Preservation Act Section 106 found in 36 Code of Federal Regulations Part 800 (*Protection of Historic Properties*). This study also complies with Chapter 267 of the Florida Statutes and Rule Chapter 1A-46, Florida Administrative Code.

All work was performed in accordance with Part 2, Chapter 8 of the FDOT's Project Development & Environment Manual (revised July 2023), as well as the Florida Division of Historical Resources' (FDHR) recommendations for such projects as stipulated in the FDHR's *Cultural Resource Management Standards & Operations Manual, Module Three: Guidelines for Use by Historic Preservation Professionals.* The principal investigator for this project meets the Secretary of the Interior's *Standards and Guidelines for Archeology and Historic Preservation* (48 Federal Register 44716-42).

Jessica Fish, MSt, RPA, served as the project manager and principal investigator of archaeology, and Mikel Travisano, MS, served as the principal investigator of architectural history. The report was written by Kyle Feriend, BA; Drew Kinchen, BA; Anna Suphanniam, MA; Mikel Travisano, MS; and Ashley Parham, PhD. The fieldwork was conducted by Eric Argibay, BA; Olivia Dunn, BA;

Mr. Feriend; Emery Gibson, BA; Cassandra Jiskoot, BA; Tyler Kolyno, BA; Kyle Marotz, BA; Therese Westman, BA; and Eric Wyrock, BA. Angelica Costa, MA, created all figures and field maps. Varna Boyd, MA, RPA, conducted the quality-control review, and Ali Sundook, BA, edited and produced the document.

Introduction 2

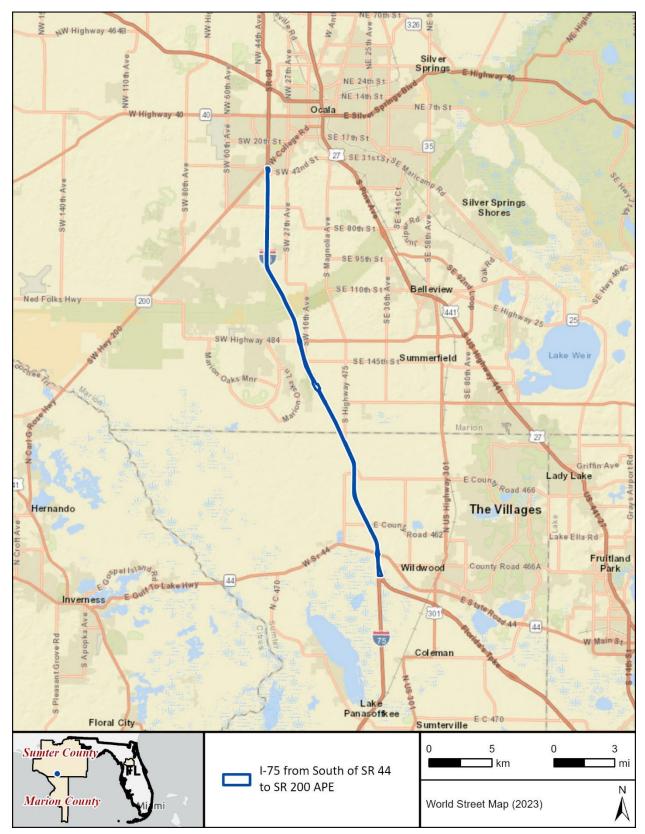


Figure 1. Location of the I-75 from south of SR 44 to SR 200 project in Sumter and Marion Counties, Florida.

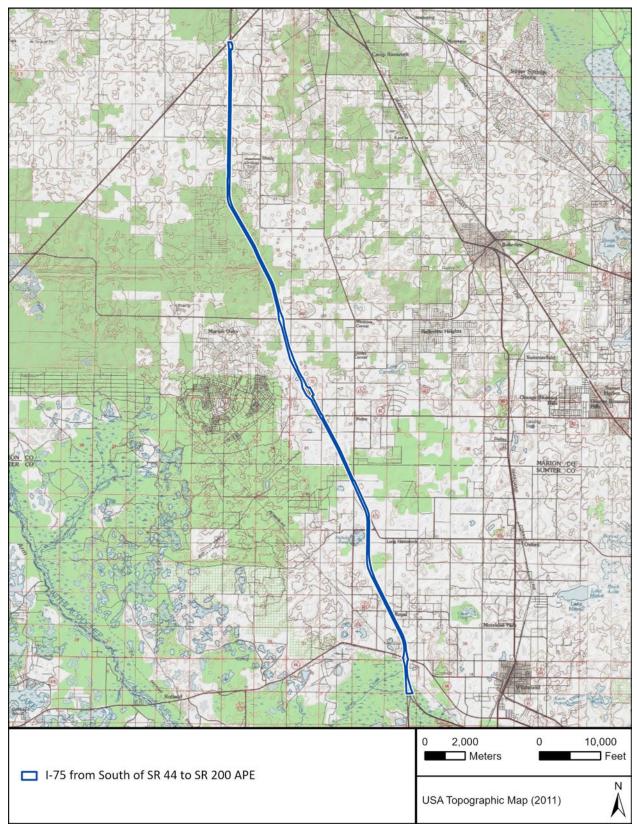


Figure 2. The I-75 from south of SR 44 to SR 200 project APE.

Introduction

PROJECT LOCATION AND ENVIRONMENT

LOCATION AND MODERN CONDITIONS

The project corridor is a 34.3 km (21.3-mi) segment of I-75 in northern Sumter County and southern Marion County, Florida. The APE begins south of SR 44 and terminates at the I-75 interchange with SR 200. The APE is characterized by a maintained and heavily altered interstate corridor with occasional wooded sections, bordered by commercial development, undeveloped cleared fields and wooded parcels, and sparse residential housing. The terrain crossed by the corridor consists of an elevation ranging from 16.8 to 32 meters (m) (55 to 105 feet [ft]) above mean sea level The APE is located within the following units of the Public Land Survey System:

- Township 15 South, Range 21 East, Sections 34 and 35
- Township 16 South, Range 21 East, Sections 2, 11, 14, 15, 23, 26, 35, and 36
- Township 17 South, Range 21 East, Sections 1, 12, and 13
- Township 17 South, Range 22 East, Sections 18, 19, 29, 30, and 32
- Township 18 South, Range 22 East, Sections 4, 5, 9, 16, 21, 27, 28, and 34
- Township 19 South, Range 22 East, Section 3

Geologically, the project corridor falls within the three subprovinces of the greater Ocala Uplift District. North of the Marion County Southbound Rest Area, the APE is situated within the Kendrick Hills subprovince, which is characterized by low limestone hills with hill elevations up to 54.9 m (180 ft) (Brooks 1981). South of Sumter County Road (CR) 462 East, the APE is in the Tsala Apopka Basin subprovice, which is characterized as an erosional valley with an abundance of wetlands (Brooks 1981). The entire central section of the APE is situated in the Anthony Hills subprovince which is characterized by low hills and sandy soils with longleaf pine vegetation. The Ocala Uplift District consists of low rolling limestone plains and is referred to as the "lime sink region;" (Brooks 1981).

The most prevalent soils within the APE are well drained Arredondo sand, excessively drained Candler sand, well drained Kendrick loamy sand, well drained Zuber loamy sand, moderately well drained Tavares fine sand, excessively drained Astatula sand, very poorly drained Gator muck and somewhat poorly drained Sparr fine sand. Smaller sections containing very poorly drained Placid sand, poorly drained Pomona sand, poorly drained Blichton sand, somewhat poorly drained Adamsville sand, and several other series exists sporadically throughout the APE (Figure 3). There are no rivers or creeks that intersect the project corridor, although there are several ponds and lakes in the vicinity of the APE including Nichols Pond which is located just west of the I-75 and south of Sumter County Road (CR) 475 North interchange.

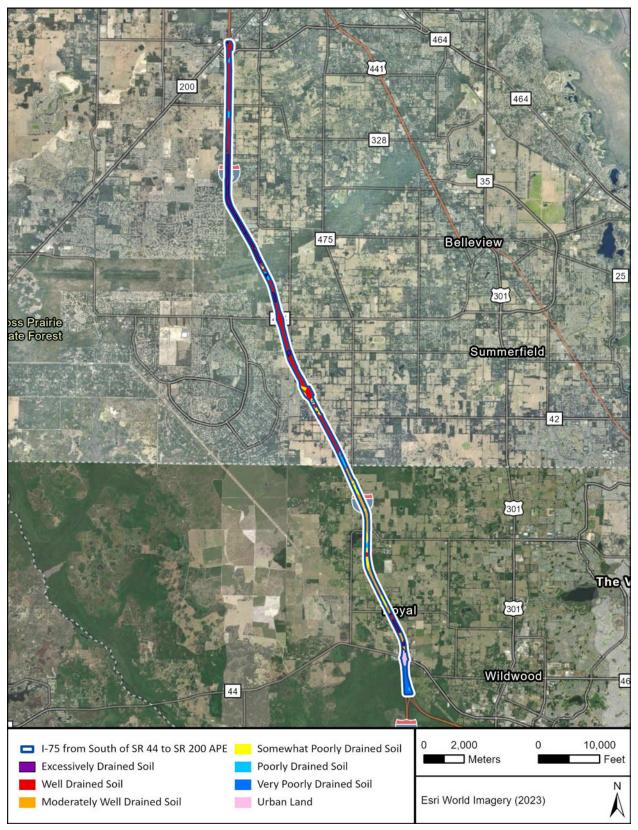


Figure 3. Soil drainage characteristics within the APE.

PALEOENVIRONMENT

Between 18,000 to 12,000 years before present (BP), Florida was a much cooler and drier place than it is today. Melting of the continental ice sheets led to a major global rise in sea level (Rohling et al. 1998) that started from a low stand of 120 m (394 ft) below current sea level at 18,000 BP. At that time, the temperature of southeastern United States, from North Carolina to Florida, was roughly 12 degrees Celsius (53.6 Fahrenheit) colder than today, as well as drier and windier (Watts 1980). The rise was slow while glacial conditions prevailed at high latitudes but became very rapid in the latest Pleistocene and earliest Holocene. It became warmer and wetter rather rapidly during the next three millennia. Sea levels rose rapidly between 12,000 BP and 8000 BP (Watts 1980). By about 9000 BP, a warmer and drier climate began to prevail. These changes were more drastic in northern Florida and southern Georgia than in southern Florida, where the "peninsular effect" and a more tropically influenced climate tempered the effects of the continental glaciers that were melting far to the north (Watts 1969, 1971, 1975, 1980). Sea levels, although higher, were still much lower than at present; surface water was limited, and extensive grasslands probably existed, which may have attracted large grazing mammals. By 6000-5000 BP, the climate had changed to one of increased precipitation and surface water flow (Watts 1969, 1971, 1975, 1980). By the late Holocene, ca. 4000 BP, the climate, water levels, and plant communities of Florida attained essentially modern conditions. The small prairies and oak savannas gave way to the more current species-rich pine forests. These have been relatively stable with only minor fluctuations over the past 4,000 years (Watts 1971).

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HISTORICAL OVERVIEW

NATIVE AMERICAN CULTURE HISTORY

The following precontact historic overview of central Florida consists of a three-part chronology; archaeologists recognize each period based on distinct cultural and technological characteristics. From oldest to most recent, the three temporal periods are Paleoindian, Archaic, and St. Johns. These periods, and the associated regional subperiods, are presented in **Table 1**. While each period is briefly discussed below, readers are referred to Milanich (1994) for a more comprehensive treatment of central Florida's precontact history.

Paleoindian Period (12,000-10,000 BP)

While definitive evidence of human occupation in the region is generally attributed to the Clovis culture

Table 1. Prehistory of Central Florida.

Name	Time Period
Paleoindian Period	12,000+-10,000 BP
Archaic Period	10000-2500 BP
Early	10000-7000 BP
Middle	7000–5000 BP
Late	5000-2500 BP
Preceramic	5000-4000 BP
Orange	4000-2500 BP
St. Johns Tradition	2500-435 BP
St. Johns I	2500-1900 BP
St. Johns la	1900-1500 BP
St. Johns Ib	1500-1250BP
St. Johns IIa	1250-950 BP
St. Johns IIb	950–487 BP
St. Johns IIc	487–435 BP

with its signature fluted projectile points, beginning about 12,000 BP, traces of earlier occupation are present at several eastern North American sites (Goodyear 2005; Lothrop et al. 2016). The Meadowcroft Rockshelter site in southwestern Pennsylvania (Adovasio et al. 1998), the Barton site in western Maryland (Lothrop et al. 2016), the Cactus Hill site in southern Virginia (McAvoy and McAvoy 1997; Virginia Department of Historic Resources 2022), the SV-2 site in southwestern Virginia (Goodyear 2005), and the Topper site in South Carolina (Goodyear 2005) have all yielded carbon-dates pre-dating Clovis occupation, although no clear diagnostic artifacts have been identified in the earliest deposits at these sites. Regardless, it is now well accepted that pre-Clovis peoples precede the traditional Paleoindian period peoples.

The conventional view of Paleoindian existence in Florida is that people were nomadic hunters and gatherers who entered an environment quite different from that of the present. Excavations at the Harney Flats site in Hillsborough County altered this view, and many archaeologists believe that people during the Paleoindian period lived part of the year in habitation sites near critical resources such as fresh water. The climate during the Paleoindian period was cooler than today's climate, and the land was drier, with much lower coastal sea levels and inland water table (Carbone 1983; Watts and Hansen 1988). The paucity of potable water sources likely played a crucial role in the distribution of Paleoindian groups across the landscape. Archaeologists hypothesize that these populations frequented sinkholes and springs to collect water and exploit the flora and fauna that were also attracted to these locations (Dunbar 1991; Milanich 1994; Webb et al. 1984). Numerous freshwater sources were in areas of exposed Tertiary-age limestone that had become silicified, providing people with a raw material source (chert) for tool manufacture. Thus, it is thought that permanent freshwater sources (i.e., sinkholes and springs), along with locations of high-quality chert, were primary factors influencing Paleoindian settlement patterns in Florida.

Archaic Period (10000–2500 BP)

Around 10000 BP, climatic amelioration prompted pronounced environmental changes in Florida. These interconnected changes included a gradual warming trend, a rise in sea levels, a reduction in the width of peninsular Florida, and the spread of oak-dominated forests and hammocks throughout much of Florida (Milanich 1994; Smith 1986). Alterations in native subsistence strategies, which became more diverse due to the emergence of new plant, animal, and aquatic species, were concomitant with these environmental changes. A significant increase in population numbers and density, with native groups developing regional habitat-specific adaptations and material assemblages, also occurred (Milanich 1994; Smith 1986:10). Wetter conditions increasingly encouraged coastal, riparian, and lacustrine adaptations.

Within the East and Central Lakes District of the Florida Archaeological Regions, evidence of the earliest Archaic-period occupations usually consists of lithic scatters containing chert debitage and occasionally projectile points (Milanich and Fairbanks 1980). While Early Archaic Bolen projectile points have been recovered at sites in central Florida, Middle Archaic points, such as Hardee, Sumter, Alachua, Putnam, and Newnan, are typically more common (Smith and Bond 1984:53–55). As human life became more settled during the Archaic period, an array of site types evolved, including residential bases, short-term settlements, specialized procurement camps, and cemeteries (Milanich 1994:75–85). These sites composed the regional settlement-subsistence system.

The trend toward increased sedentism and more circumscribed territories continued into the Late Archaic period, as environmental and climatic conditions approached those of today. The emergence of ceramic traditions and the inception of limited horticulture characterizes this period (Sassaman 1993). In north-central Florida, the development of pottery occurred around 4000 BP. Called Orange pottery, this early ceramic ware contained vegetal fibers, such as thin strands of palmetto or Spanish moss, as temper (Bullen 1972; Griffin 1945). During a span of approximately 1,500 years, plain, incised, and punctated types were produced; however, decorated variants underwent periods of stylistic popularity. Early vessel forms were hand molded and generally thick walled, whereas some of the later vessels were thinner and formed by coiling. Orange pottery is found sparingly in Florida and is primarily recovered in eastern and central portions of the state.

Orange fiber-tempered ceramics were first described by James Griffin (1945:219) and are considered among the earliest pottery types in North America. Norwood, the next recognized early fiber-tempered ceramic culture, extended from the Gulf Coast to the Orange series on the East Coast. Fiber-tempered ceramics with sand temper or inclusions characterize these early ceramic periods. The fiber-tempered Norwood pottery is usually undecorated or stick impressed. A variety of the later Deptford simple-stamped ceramic ware found on the Gulf Coast also is stick impressed and seems to be derived from the earlier Norwood ceramic assemblage (Milanich and Fairbanks 1980).

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A third fiber-tempered ceramic variant, known as Tick Island Incised, was produced concomitantly with the Orange series ware and occurs in the Upper St. Johns River drainage area. The curvilinear designs incised onto the exterior of Tick Island ware incorporate small dashes or punctations. A typical design uses concentric circles and dashes between the lines of the circle. This type is somewhat localized and is not typical at sites outside the Upper St. Johns area.

Over time, increasing amounts of sand were added as a tempering agent to the clay used to make pottery. This technique eventually replaced the practice of using plant fibers as temper. The Deptford culture produced early sand- and grit-tempered pottery in northern Florida. St. Johns ware, the other dominant pottery type that followed the fiber-tempered tradition, was produced in northeastern Florida. St. Johns pottery temper contains microscopic sponge spicules, or exoskeletons. Although some sand was added to this pottery, St. Johns ware lacks the fiber, sand, and grit temper that is typical of pre-contact pottery in many parts of the southeastern United States. Deptford and St. Johns were produced at the same time and are often recovered in association with each other.

St. Johns Tradition (2500–435 BP)

Although the East and Central Lakes District is not well studied archaeologically, research suggests that St. Johns is the dominant ceramic type in the region. Chalky pottery produced between 2500 BP and 435 BP, increased population and settlement numbers, construction of sand burial mounds, continued economic dependence on aquatic resources, and greater emphasis on plant cultivation characterize the St. Johns culture (Goggin 1952:40; Milanich 1994:243–274). While St. Johns ceramics are found across the peninsula, the St. Johns River drainage in central and northeastern Florida was the core area of the St. Johns culture. In eastern and central Florida, the St. Johns culture grew directly from the Orange culture, as evidenced by the carryover of late Orange-period designs to early St. Johns-period pottery. Within the St. Johns period, there are two major subdivisions (I and II).

In addition to St. Johns wares, sites in the Central Lakes District typically contain Glades and Belle Glade ceramics, which originate in the Lake Okeechobee region. These are more common in the south-central portion of this district, whereas homogeneous St. Johns assemblages are found in the northern portion of the region (Sears 1959). Freshwater shell and black earth middens often characterize sites located along the banks of inland rivers and lakes in this area (Austin and Hansen 1988; Hardin et al. 1984).

St. Johns I (2500-1250 BP)

The St. Johns I period is divided into three subperiods (I, Ia, and Ib) based on observable changes in material culture, particularly ceramics (Goggin 1952:40; Milanich 1994:247). People of the St. Johns I culture (2500–1900 BP) were foragers who relied primarily upon hunting, fishing, and wild plant collecting. During this time, people primarily exploited resources found near freshwater wetlands, swamps, and the coastal zones. St. Johns I sites are often shell middens in

coastal zones that contain St. Johns Plain and St. Johns Incised pottery. Notably, the construction of sand burial mounds also occurred in the St. Johns I period. These mounds, described by Goggin (1952) as low rises or truncated cones, were present in east Florida prior to 1900 BP (Milanich 1994:260).

At St. Johns Ia sites (1900–1500 BP), St. Johns Plain and Incised pottery continued to be produced, and a red-painted St. Johns variant called Dunns Creek Red also was made. Exotic Hopewellian artifacts also occur in burial mounds. Weeden Island pottery, primarily a Gulf Coast ware, has been recovered from late St. Johns Ia sites, probably as a product of trade. The St. Johns Ib period (1500–1250 BP) assemblages also included St. Johns Plain and Incised wares and Dunns Creek Red; however, Weeden Island pottery became more common. Everyday ceramics are typically plain. As the St. Johns culture progressed, sand mound construction continued, and the mounds became larger through time.

St. Johns II (1250-435 BP)

The St. Johns II period is further divided into three subperiods (IIa, IIb, and IIc). As populations grew, the number and size of mounds and villages increased. The emergence of check-stamped ceramics marks the beginning of the St. Johns II period, around 1250 BP. This ceramic type, along with plain pottery, dominates artifact assemblages throughout the period. During St. Johns IIa (1250–950 BP), incised and punctated wares, possibly a reflection of Gulf Coast influences, occur with some frequency in mounds and middens. Late Weeden Island pottery continued to be traded into the St. Johns region and is recovered in sand burial mounds.

The St. Johns II tradition reached its apex in terms of social, political, and ceremonial complexity during the St. Johns IIb period (950–487 BP). Evidence of classic Mississippian traits, such as the construction of large, truncated mounds and the presence of Southern Cult burial paraphernalia in association with perceived elite burials, indicates influence from northwest Florida (Milanich 1994; Smith 1986). Some sand burial mounds were quite large and ceremonially complex, including truncated pyramidal mounds with ramps or causeways leading to their summits (Milanich 1994:269–270). The rise in the number of St. Johns village and mound sites implies greater cultural complexity compared to that of the earlier St. Johns I period (Milanich 1994:267–274; Miller 1991). Shell and bone ornaments, worked copper, and other exotic materials and artifacts occur with frequency in burial mounds (Goggin 1952; Milanich 1994).

In addition to the exploitation of aquatic resources for subsistence, archaeologists have suggested that populations were more dependent on horticulture during St. Johns II times (Goggin 1952; Milanich 1994:263–264). In fact, sixteenth-century French and Spanish documents allege that the Timucua of northern Florida heavily cultivated beans, squash, and maize (Bennett 1964, 1968, 1975; Lawson 1992), although direct evidence of pre-contact horticulture is lacking for the St. Johns region (Bennett 1964, 1968, 1975; Lawson 1992).

The St. Johns IIc period (487–435 BP) represents the protohistoric period in northeastern Florida and is characterized by the introduction of European artifacts. Prior to the founding of

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St. Augustine by Pedro Menéndez de Avilés in 1565, the Spanish made several forays into Florida, beginning with Juan Ponce de León in 1513. Apart from intermittent exposure to European goods and diseases, the St. Johns IIc generally represents a continuation of the earlier St. Johns II period. Items such as glass beads, European pottery, hawk's bells, mirrors, metal hoes, axes, and chisels have been recovered in association with St. Johns IIc burials. Native artisans also acquired and reworked metals, including copper, silver, and gold.

Due to the presence of historic resources within the project APE, a brief historic context for Marion and Sumter Counties is provided below. Additional detail regarding historic development within the project area is provided in the Historic Map and Aerial Review section.

POSTCONTACT HISTORY

European Exploration and Settlement

The following context presents an overview of the history of Marion and Sumter Counties, Florida. Until the seventeenth century, Europeans made only cursory explorations of present-day Marionand Sumter Counties. However, these explorations significantly impacted the Potano people who lived in the area; the Spanish pillaged native villages and introduced devastating European diseases. The general route of the Spanish expedition under Pánfilo de Narváez (1528) passed through central Florida, although it is unknown if the expedition passed through Marion and Sumter Counties. The Hernando de Soto expedition marched through the region in 1539. Although Spain had claimed Florida, which then included much of the southeastern US, they did not make a notable foothold until 1565 when Pedro Menéndez de Avilés founded St. Augustine (White 2010).

From St. Augustine, the Spanish established a mission system across northern and central Florida. Several missions extended along the Ocklawaha River in the eastern part of the county and near the Withlacoochee River in the western reaches of the county (White 2010). The Spanish mission system caused a drastic decline in Native American populations in Florida. Their numbers dropped significantly due to war and disease, allowing the Creek from Georgia and the Carolinas to migrate into the area. In 1765, the British referred to these migrating Native Americans by the Spanish term cimarrón, meaning wild or runaway, which later became Seminole (Fairbanks 1975; Milanich and Hudson 1993). The Seminole people prospered in Florida raising cattle and grew their traditional crops of corn, beans, squash, and tobacco (Fairbanks 1973).

Conflicts with the Seminole and US Acquisition of Florida

Nominal control over the Florida territory changed several times but in present-day Marion and Sumter Counties, the Seminole remained especially prominent. The Seminole included formerly enslaved people among their ranks who possessed valuable agricultural knowledge and could speak native languages and English. The issue of accepting people who had escaped slavery into the Seminole nation fueled tensions between Americans in the southern US (who opposed the

relationship between formerly enslaved people and Seminole) and the Spanish in East Florida (who accepted it) (Gannon 1996). During the resulting conflict, known as the First Seminole War, Andrew Jackson led a punitive mission against the Seminole and invaded Spanish Florida. Jackson's invasion also successfully pressured Spain to transfer all of Florida to the US. The Adams-Onis Treaty, signed in 1819 and ratified in 1821, transferred East Florida and West Florida to the US, which combined them into one territory (Carter 1956:8-11; Tebeau 1980).

Important events occurred in present-day Marion and Sumter Counties during the ongoing conflict between the US government, white settlers, and the Seminole, in the 1820s and 1830s. The American government induced the Seminole to sign the *Treaty of Moultrie Creek* (1823), which restricted all Native Americans in Florida to a reservation in the central part of the state. The reservation included Marion and Sumter Counties. Officials established Fort King, the headquarters of the Indian agency in Florida, near modern Ocala in 1827. A subsequent treaty called the *Treaty of Payne's Landing* (1832) agreed to the wholesale removal of the Seminole from Florida (Cusick and Mattick 1995). Around Christmas 1835, Seminole war leader Osceola attacked Fort King, and killed agent Wiley Thompson. The same day as Osceola's attack, a group of 180 Seminole warriors, led by Chiefs Micanopy and Alligator, surprised a column of 108 U.S. Army soldiers led by Major Francis Dade near present-day Bushnell. Only three soldiers survived the battle and two died shortly thereafter (Dovell 1952:1:244; Sprague 1964[1848]:89-91; Tebeau 1980). These events marked the start of the Second Seminole War (1835–1842) (Mahon 1985).

As the war progressed, the military erected a string of small forts across northern and central Florida. During the war, the Seminole inhabited portions of present-day Marion and Sumter Counties, especially around Wahoo Swamp and the Withlacoochee River (Writers Program ca 1930s:9). Aware of the Seminole presence, Major General Richard Keith Call along with Tennessee volunteers, Florida militia, regular army, and Creek engaged the Seminoles in the Battle of Wahoo Swamp on November 21, 1836 (Mahon 1985:183-186). A large Seminole village with hundreds of residents including families lived in the Wahoo Swamp. Lasting only a day, the Seminoles defeated Call's troops. In 1836, the Seminole destroyed Fort King. The government rebuilt it in 1837 when General Zachary Taylor made the site his headquarters (Ott and Chazal 1974). By the close of the Second Seminole War in 1842, the government had shipped several hundred Seminole to the western territories at a cost of \$40,000,000 and the lives of 1,500 American troops. Casualties among the Seminole and white settlers are unknown. Some Seminole retreated farther southward into the peninsula (Mahon 1985).

Antebellum White Settlement and the Civil War

With the Seminole gone from the region, settlement proceeded apace with many of the new arrivals coming from northern Florida, South Carolina, and Georgia. At least 300 men started homesteads in the vicinity of Fort King between 1842 and 1860 (Ott and Chazal 1974:41). By the mid-1840s, these settlers became interested in creating a county of their own. Officials formed Marion County from portions of historic Alachua, Hillsborough, and Mosquito Counties (Carter 1962:994-995; State of Florida 1945:5, 8). At its inception Marion County included modern-day

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Lake and Sumter counties. Settlers continued to pour into the region into the 1850s. In 1850, Marion County boasted a population of 3,338 (Dietrich 1978:15). Fueled by enslaved labor, large plantations as well as smaller farms of the county grew crops as varied as cotton, tobacco, sugar cane, corn, rice, indigo, and cassava. Cattle raising also became an important economic feature. On January 8, 1853, the Florida legislature created Sumter County. At its inception the new county had a population of 1,500 (Covington 1957:285-287; Morris 1995:22). The population had more than doubled to 8,600 by 1860. Enslaved African Americans accounted for 60% of this figure (Ott and Chazal 1974:59-65).

Although no known battles or skirmishes occurred within present-day Marion and Sumter Counties, residents participated in the war through contribution of soldiers, cattle, wool, and other supplies in support of the Confederacy (Writers Program ca 1930s:10-11). The war stopped the flow of immigrants into the area (Dovell 1952:2:610; Ott and Chazal 1974).

Late Nineteenth Century

One of Florida's oldest free African American communities began in Sumter County after the Civil War. Formerly enslaved people from the Old Green Plantation resettled and built their own homes and began marking off 16.2-ha (40-ac) plots. Individuals separated their plots with picket fences that possibly led to the community's first name, Picketsville. Additionally, the Picket family settled in the community very early and may have lent their name to the new settlement. According to tradition, the people changed the name of the community to Royal by the 1880s to connect with a royal African past and to commemorate a history before a life of enslavement in the US. Much like other residents of Sumter County, these families took to farming their own land and working in the timber industries, creating new lives for themselves. They also built multiple churches. In 1874, residents constructed a one-room schoolhouse (Community of Royal 2019; Valentine 1981:91; Sumter County, Florida 2022). Along with the Pickets, the first settler families in the area included the Hartleys and the Andersons, but others soon followed.

Marion County's population swelled as the postwar economy expanded. The population grew from 8,600 residents in 1860 to 13,000 in 1880, making Marion one of Florida's 10 most populated counties (Dietrich 1978:16-18). Two important events occurred between 1870 and 1880 that helped spur growth in both Sumter and Marion Counties. Factors that lead to this growth included oranges becoming an important agricultural pursuit for farmers and the arrival of the railroad (Ott and Chazal 1974). In 1881, the Atlantic, Gulf and West India Transit Company, which operated a rail line from Fernandina to Cedar Key, built a line from Waldo into Ocala. By the following year, the Tropical Florida Railroad Company extended this farther southward to Wildwood and connected Sumer and Marion Counties. The railroads took farm products to northern and western markets and imported new settlers and tourists (Ott and Chazal 1974:110-111,118-123; Turner 2003:123).

Between 1880 and 1885, the Sumter County's population doubled as the railroads created new communities and revitalized older ones (Andriot 1993:98). With the arrival of the train and the continued success of its economy, the town of Wildwood grew in importance. In 1887, Wildwood

hosted a statewide Teacher Training Institute (Covington 1957:312-313). Wildwood reportedly had the largest orange grove in the world (Belding 1895:272). Local businesses include a saw and planning mill, two millinery and fancy goods stores, four general merchandise shops, a blacksmith and wheelwright, a livery service, two physicians, two druggists, a grocer, two hotels, a restaurant, a barber, a butcher, a boot and shoemaker, a shingle mill, and two notaries (Belding 1895:272).

Twentieth Century

The Florida Land Boom engulfed Marion County bringing new cities around Lake Weir and the blossoming of Marion's other communities in the 1920s. Sumter County did not participate in the 1920s land boom to the extent of other counties like Hillsborough, Dade, Broward, and Palm Beach. Much of this can be attributed to freezes that affected its citrus industry, limitations created by the cattle barons who did not want their pasture lands transformed into suburbs, and the draw of counties farther south (Writers Program 1930s:16). By 1940, only 31,243 resided in Marion, a growth of only 1,665 people (Dietrich 1978:23-24; Ott and Chazal 1974:186-191). That same year, Sumter's population reached 10,417. Its two largest towns, Wildwood's and Coleman's had populations of 1,346 and 764 respectively (State of Florida 1945:77).

By the 1930s, evidence indicated that the continuing rise in automobile traffic would lead to congestion with the existing road patterns (Federal Highway Administration 1977). Under President Franklin D. Roosevelt, congress authorized the Federal-Aid Highway Act of 1938, which directed the chief of the Bureau of Public Roads (BPR) to study the feasibility of a toll network (Weingroff 1996). In 1945, the federal government announced plans for a new interstate highway although Marion County. Planning for the interstate continued over the next decade. When President Dwight D. Eisenhower took office in 1953, only 10,327 km (6,417 mi) of system improvements had been completed at a cost of \$955 million. In 1956, the federal government passed the Federal-Aid Highway Act to create an interstate road system (Weingroff 1996). When completed, Florida's 1,812 km (1,126 mi) would be a part of the 65.983-km (41,000-mi) nationwide network authorized by the act (Kendrick 1964:191).

In 1957, plans indicated the new interstate would pass west of Ocala, which led to controversy in the city (Cook 2007). As late as 1961, the exact route of the new interstate remained unknown to residents of Marion and Sumter Counties (Mase 1961:9). Florida Governor Farris Bryant stepped in to settle the debate over the interstate in favor of a route farther west than originally planned. Construction on I-75 in Marion County was underway by 1963 and eight new projects on the interstate in Sumter County were approved between the Marion County line and the Hernando County line (*Orlando Sentinel* 12 April 1963:1B). The Marion County portion of I-75 officially opened in 1964 (Cook 2007). In 1965, most of the construction on the interstate in Sumter County finished, although the county continued to improve interchanges along the route (Hendricks 1965:21I; Lee 1966:2B). Tourists and new settlers began visiting the area, especially after construction finished on I-75 (Ott and Chazal 1974:208-225). By 1970, 69,030 people resided in Marion County and 14,839 lived in Sumter County (Dietrich 1978: 25-27; Forstall 1996).

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Marion County broke the 100,000 mark, growing to 122,488 residents in 1980, and the county continued to expand, reaching 194,835 residents 10 years later (Forstall 1996). However, a significant portion of Marion County remained rural. By the 1990s, 720 farms operated in Sumter County, owning 102,519 hectare (ha) (253,330 acres [ac]) (approximately 71% of the land in the county), with 25,245 ha (62,382 ac) under cultivation (US Department of Commerce 1992). Famers produced a multitude of crops and timber/ lumber industries made up a large component of the county economy. Like the rest of the state, retail trade, government, and service sectors constituted the county's largest employers (US Department of Commerce 1994). Sumter County's population skyrocketed in the late twentieth and early twenty-first centuries; between 1980 and 2000, the county nearly doubled from 24,000 residents to over 53,000.

Today, Marion County is home to more horses than anywhere else in the country, due in part to its mild climate and limestone calcium rich soil. Over 50 different breeds of horses are bred, raised, trained, and sold in the county creating more than \$142 million in revenue in 2014 (Equine Land Conservation Resource 2014). In addition to producing champion horses for national competitions, Marion County also hosts HITS Ocala Winter Circuit, Live Oak International, Ocala Breeders' Sale and multiple competition series at World Equestrian Center. Local farms offer tours of their properties, which also benefits the tourism industry (Ocala/ Marion County Visitors and Convention Bureau 2022). The county and the City of Ocala partner to encourage economic development. In 2022, the leading industries in Ocala Metro included health care and social services, retail, accommodation and food services, and education. Health care and social services provide 22,127 jobs within the county (Ocala Metro Chamber and Economic Partnership 2023).

Sumter County remains the home of many agricultural enterprises and produces citrus, fruit, livestock, aquaculture and timber. However, other industries have begun arriving in the county, drawn by the affordable price of land and access to transportation links. Businesses operating in Sumter County can utilize three interstates, two US Highways, Florida's Turnpike, two international airports, a major rail line, and five deep water ports (Sumter County, Florida 2023). In 2017, the top three employers in the county were the Villages Regional Medical Center, Publix and T & D Concrete and Distribution (Sumter County Economic Development 2017). By 2010, 93,420 residents called Sumter County home, and 129,752 people lived in the county by 2020 (US Census Bureau 2023). The establishment of The Villages, a retirement community in the northeastern portion of the county prompted much of the growth. Almost 59% of the population of Sumter County is over the age of 65 years old (Florida Office of Economic and Demographic Research 2020; US Census Bureau 2023).

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BACKGROUND RESEARCH

FLORIDA MASTER SITE FILE REVIEW

Florida Master Site File (FMSF) data from October 2023 were reviewed to identify any previously recorded cultural resources within the project APE. The FMSF review indicates that 28 previous cultural resource surveys have been conducted within the current project area (**Table 2**; **Figure 4**). Of these, the most relevant to the current project are Survey Nos. 785, 2243, 5341, 10383, 20820, 24259, 28437 and 28439. Those studies included large portions of the current APE or recorded resources within the APE.

Survey No. 785 was a corridor survey in support of proposed alternative sites for a US Veterans Administration National Cemetery (Dickinson and Wayne 1982). The survey overlapped an approximately 1.5 km (0.9 mi) section of the current APE around the Cross Florida Greenway overpass. Field methods for Survey No. 785 included pedestrian reconnaissance and systematic shovel testing but testing did not meet the current Module Three standards.

Survey No. 2243 was a CRAS in support of a proposed extension to the Florida Turnpike (Austin et al. 1991). The eastern edge of the survey overlapped an approximately 16 km (10 mi) segment of the current APE from 2.1 km (1.3 mi) south of the Southwest Highway 484 interchange to the SR 44 interchange. Survey No. 2243 included pedestrian reconnaissance and systematic shovel testing but did not meet the current Module Three standards. The survey resulted in the recording of 56 new cultural resources, none of which intersect the current APE.

Survey No. 5341 was an archaeological survey in support of a proposed land development project in Marion County (Eck 1998). The survey overlapped a 1.6 km (1.0 mi) segment of the west half of the current APE between Southwest 66th Street and Southwest 43rd Street. Field methods employed during the survey included pedestrian reconnaissance and systematic shovel testing, but the survey did not meet the current Module Three standards. The survey resulted in the recording of five archaeological sites, none of which intersect the current APE.

Survey No. 10383 was a CRAS in support of a proposed peat mine development in Sumter County (Archaeological Consultants, Inc. [ACI] 2004). The survey overlapped an approximately 0.8 km (0.5 mi) segment of the west edge of the current APE, south of CR 475 N. The survey included pedestrian reconnaissance and systematic shovel testing but did not meet the current Module Three standards.

Table 2. Previous Cultural Resources Assessment Surveys within the APE.

FMSF No.	Title	Year	Author(s)
785	Cultural Resource Survey of Alternative Sites for US Veterans Administration National Cemetery, Marion and Sumter Counties, Florida	1982	Dickinson, Martin F., and Lucy B. Wayne
1669	Proposed widening of SR 200 from CR 484 to I-75, Marion County, Florida	1988	Browning, William D., and Melissa G. Wiedenfeld
2104	Archaeological and Environmental Survey, Ocala Meadows Country Club – 442 acres, Marion County, Florida	1989	Worth and Associates
2227	Archaeological (and historical) resources assessment survey, SR-44 from I-75 to SR-500/US 441	1990	Browning, William D., and Roy Adlai Jackson
2243	Cultural Resource Assessment Survey of the Florida Department of Transportation's Florida Turnpike Extension Study from Wildwood to Lebanon Station	1991	Austin, Robert J. et al.
2711	Cultural Resource Assessment Survey of the Wildwood Weighing Station on I-75 south of its intersection with SR 484 in Marion County, Florida	1991	McMurray, Carl
3326	Preliminary Cultural Resources Assessment of Two Water- Retention Areas Associated with the I-75 and Sr-44 Interchange Improvement Project, Sumter County, Florida	1992	Browning, William D.
5217	A Cultural Resource Assessment Survey of Two Proposed Stormwater Retention Areas Along CR 484 and SW 20 th Ave., Marion County, Florida	1999	Stokes, Anne V.
5341	An Archaeological Survey of the Bonnie Heath Farms Project DRI, Marion County, Florida		Eck, Christopher R.
5385	A Cultural Resource Assessment Survey of the Cross Florida Greenway Land Bridge, Marion County, Florida	1998	Stokes, Anne V.
6906	Phase I Cultural Resource Assessment Survey of the PFNET, Inc. Fiber Optic Line Corridor, Columbia, Alachua, Levy, Marion and Sumter Counties, Florida	2001	Stokes, Anne V.
8818	Cultural Resource Assessment Survey of 1-75/CR 466 Interchange, Sumter County, Florida	2003	Almy, Marion
9367	Cultural Resource Assessment Survey Black Gold Composting Facility Sumter County, Florida	2003	ACI
9396	Cultural Resource Assessment Survey, Proposed 1-75/CR 466 Interchange Commerce Area, Sumter County, Florida	2003	Almy, Marion
10383	Cultural Resource Assessment Survey, Black Gold Peat Mine, Sumter County, Florida	2004	ACI
12820	Cultural Resource Assessment Survey of SR 93 (I-75) from 1.5 Miles North of the Hernando County Line to 0.2 Miles North of SR 91 (Florida's Turnpike) Sumter County	2006	Janus Research
16700	Cultural Resource Assessment Survey 175-acre Tract Sumter County, Florida	2008	ACI
18329	Cultural Resource Analysis and Reconnaissance Survey Technical Memorandum Florida Turnpike Widening from SR 50 to I-75 (MP s73 to MP 309) Orange, Lake, and Sumter Counties, Florida	2011	Almy, Marion M., and Elizabeth A. Horvath
20820	Technical Memorandum Cultural Resource Assessment Survey of Interstate 75 Just North of State Road 44 to 7000 Feet North of State Road 44, Sumter County, Florida	2014	Chambless, Elizabeth J.

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Table 2. Previous Cultural Resources Assessment Surveys within the APE.

FMSF No.	Title	Year	Author(s)
21431	Sabal Trail Transmission Phase I Cultural Resource Assessment Survey (Alachua, Citrus, Gilchrist, Hamilton, Lake, Levy, Madison, Marion, Orange, Osceola, Polk, Suwannee, Sumter Counties, Florida)	2014	Cardno ENTRIX, and SEARCH
22366	Technical Memorandum, Cultural Resource Assessment Survey of CR 484 from SW 20 th Avenue to CR 475A, Marion County, Florida	2015	Chambless, Elizabeth J., and Jessica Fish
22817	Cultural Resource Assessment Survey of the Santos Phase I of the Cross Florida Greenway Trail, Marion County, Florida	2016	Altes, Chris
24259	Community of Royal Cultural Resources Assessment Survey (Grant S1731)	2017	Gonzalez-Tennant, Diana, and Edward Gonzalez- Tennant
25823	Cultural Resource Reconnaissance Survey for I-75 Florida's Regional Advanced Mobility Elements ITS Sumter and Marion Counties, Florida	2019	Altes, Kristina et al.
25824	Cultural Resource Desktop Analysis and Field Review I-75 Florida's Regional Advanced Mobility Elements ITS Sumter and Marion Counties, Florida	2018	Linville, Nick et al.
28045	Cultural Resource Assessment Survey SR 93/I-75 Northbound and Southbound Rest Areas (MP 9.38 to MP 10.382), Marion County, Florida	2021	ACI
28437	Cultural Resource Assessment Survey for the I-75 Dynamic Message Sign Improvements, Sumter and Marion Counties, Florida	2022a	Matusik, Angela and Jason Newton
28439	Cultural Resource Assessment Survey in Support of the SR 93 (I-75) ITS Project, Marion and Sumter Counties, Florida	2022b	Matusik, Angela and Jason Newton

between Sumter CR 462 East and SR 44. The survey included pedestrian reconnaissance and the excavation of 38 shovel tests within the current APE, all of which were negative for cultural material. The survey was conducted in accordance with the current Module Three standards. Survey No. 20820 did not identify any cultural resources.

Survey No. 24259 was a CRAS to better document historic resources and sites within the community of Royal (Gonzalez-Tennant 2017). The survey overlapped a 4.3 km (2.7 mi) segment of the current APE from the SR 44 interchange with I-75 to 1.8 km (1.1 mi) north of Sumter CR 462 East. The survey was limited to windshield reconnaissance. No archaeological field methods were utilized during the survey. Survey No. 24259 resulted in the recording of 31 historic buildings, none of which are located within the current APE. Survey No. 24259 was later utilized in support of the National Register nomination package for the Community of Royal (8MR01343) in 2022.

Survey No. 28437 was a CRAS in support of proposed signage improvements within the I-75 corridor in Sumter and Marion Counties, Florida (Matusik and Newton 2022). Field methods included pedestrian survey, shovel testing, and architectural survey within five proposed signage locations. In total, 36 shovel tests were excavated within the current APE, seven of which

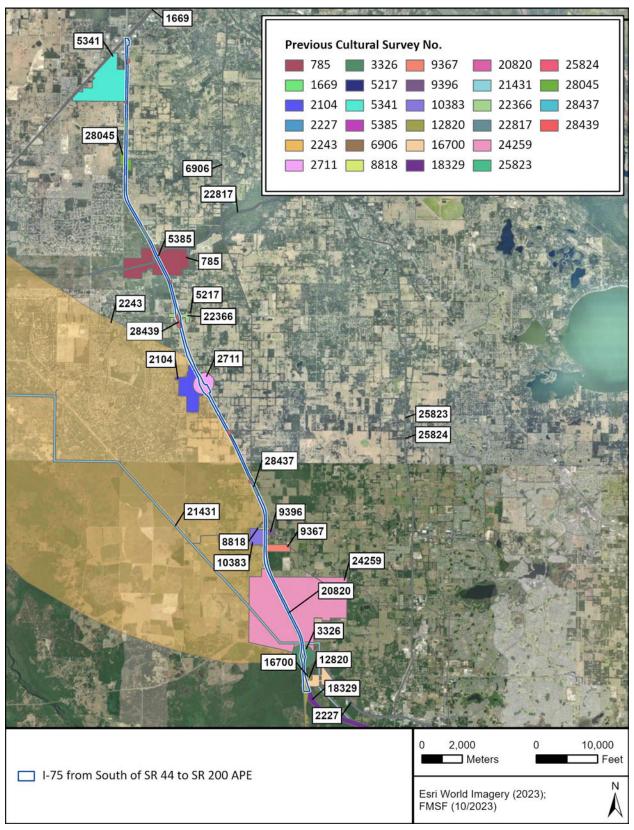


Figure 4. Previously conducted cultural resource surveys in the APE.

Survey No. 20820 was an archaeological survey in support of a proposed widening of a segment of I-75 (Chambless 2014). The survey overlapped a 2.1 km (1.3 mi) segment of the current APE

The survey was conducted in accordance with the current Module Three standards.

Survey No. 28439 was a CRAS in support of a proposed Intelligent Transportation Systems project within the I-75 corridor in Sumter and Marion Counties, Florida (Matusik and Newton 2022). Field methods included pedestrian survey, shovel testing, and architectural survey within seven proposed improvement locations.

The survey was conducted in accordance with the

current Module Three standards.

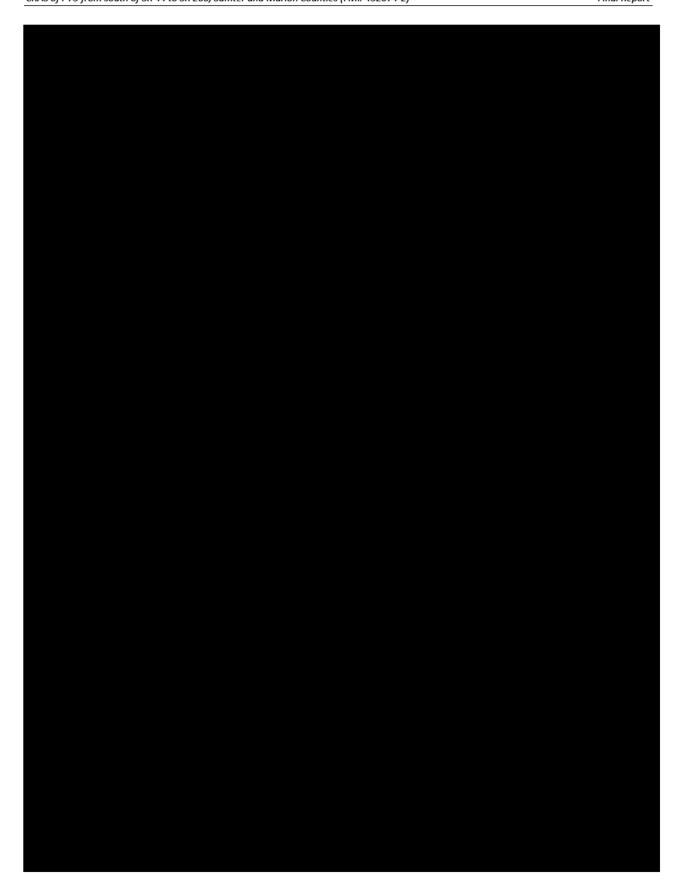
The FMSF review also indicates that and two historic resource groups have been recorded within the APE (Table 3; Figure 5).

only the two resource groups have been recommended eligible for listing in the NRHP by the SHPO.

Table 3. Previously Recorded Cultural Resources within the APE.

Table 3. Flevi	Table 3. Freviously Recorded Cultural Resources within the AFE.			
Resource Gro	Resource Groups			
FMSF No.	Name	Period of Significance	NRHP Eligibility Status	
8SM01343	Community of Royal	1870 to present	Eligible	
8MR03410	Cross Florida Greenway	American (1821 to present) and Depression and New Deal (1930 to 1940)	Eligible	

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FMSF Resource No. 8SM01343 (Community of Royal) is a rural historic landscape which overlaps a 4.3 km (2.7 mi) segment of the current APE from East SR 44 to 1.8 km (1.1 mi) north of West CR 462. The Community of Royal was formed in the mid to late 1800s by formerly enslaved African Americans. The town is still active today as an agricultural community. SHPO has recommended 8SM01343 as eligible for NRHP listing.

FMSF Resource No. 8MR03410 (Cross Florida Greenway) is the site of the Cross Florida Barge Canal, which was never fully constructed. According to the FMSF database, the resource intersects the APE approximately 0.4 km (0.25 mi) south of the Cross Florida Greenway land bridge. Construction of the Barge Canal began in the mid-1930s and was officially terminated in 1971. In 1991 the Barge Canal project corridor was repurposed to become a State of Florida conservation and recreation area, which is its current use. Resource 8MR03410 has been recommended as eligible for NRHP listing by SHPO.

HISTORICAL MAP AND AERIAL PHOTOGRAPH REVIEW

SEARCH examined historical maps and aerial photographs to identify past land use in the vicinity of the APE. The earliest detailed maps consulted were General Land Office (GLO) survey maps. Government land surveyors created GLO maps during the nineteenth century as part of the surveying, platting, and sale of public lands. In Florida, these maps characteristically show landscape features such as vegetation, bodies of water, roads, and Spanish land grants. The level of detail in GLO maps varies, with some also depicting structures, Native American villages, railroads, and agricultural fields. GLO maps of Florida Townships 15, 16, 17, 18, and 19 South, Ranges 21 and 22 East show five roads intersected the APE including two labeled Road to Withlacoochee and Road to Camp Izard. The APE is within a land grant belonging to Ludwig Funck and an area labeled Indian O. Field. Funck received the grant in 1843 and had it confirmed in 1849. The far south of the APE is within land plotted for sale (Figures 6 and 7) (GLO 1844a, 1844b, 1844c, 1844d, 1846, 1849a, 1849b, 1849c, 1849d, 1849e).

Ocala is labeled outside the APE to the northeast and a new northeast-southwest road intersects the APE by 1860 (Johnson 1860a, 1860b). In 1874, two new roads and three new unimproved trails intersect the APE (Drew 1874a, 1874b). By 1895, 26 additional roads are visible intersecting the APE at various points along its length. No buildings are illustrated within the APE. The communities of Taylor Springs and Royal are in the vicinity of the APE in Marion and Sumter Counties, respectively (Figures 8 and 9) (US Geological Survey [USGS] 1895a, 1895b). Taylor Springs is located at the northern end of the APE, while Royal is located near the southern terminus. No improvement is depicted within the APE by 1917, although several buildings

forming the community of Royal are scattered nearby (Baedecker 1904a, 1904b; Florida State Road Department [FSRD] 1917). General highway maps of Marion and Sumter Counties created in 1935 show an east-west road intersected the APE west of Wildwood (FSRD 1935a, 1935b).

Aerial photographs taken in 1949 show at least 24 roads intersect the APE but none on the present-day alignment of I-75 within the APE. Numerous improved fields are within the APE, but areas of dense foliage remain scattered throughout the APE (**Figures 10 and 11**) (USGS 1949).

In 1959, 22 roads intersect the APE, and a school is within the APE northwest of Wildwood. An abandoned canal project is evident outside the APE to the west in Marion County (**Figures 12 and 13**) (USGS 1959a, 1959b). The abandoned canal was part of a larger project to build an extended waterway linking both the east and west coast of Florida. Although initial construction was completed at various locations including within the APE, the project was eventually stopped and cancelled due to a combination of financial constraints and environmental concerns.

By 1968, a road on the present-day path of I-75 is within the entire length of the APE and connected to SR 200, CR 484, and SR 44 by ramps. The APE intersects the community of Royal which had expanded farther east since its initial establishment (**Figures 14 and 15**) (USGS 1966a, 1967b, 1967b, 1967c, 1967d, 1967e, 1968).

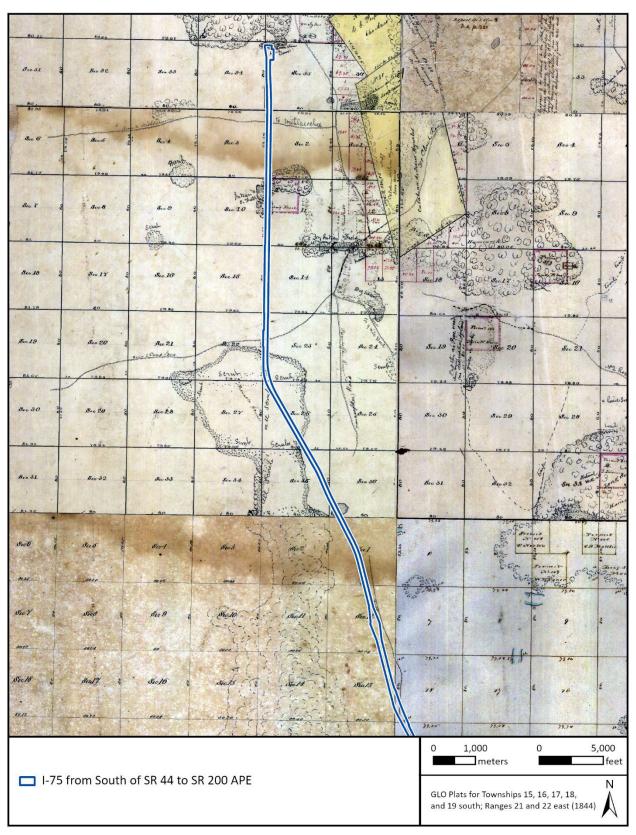


Figure 6. GLO survey maps of Townships 15, 16, 17, 18, and 19 South, Ranges 21 and 22 East (GLO 1844a, 1844b, 1844c, 1844d, 1846, 1849a, 1849b, 1849c, 1849d, 1849e).

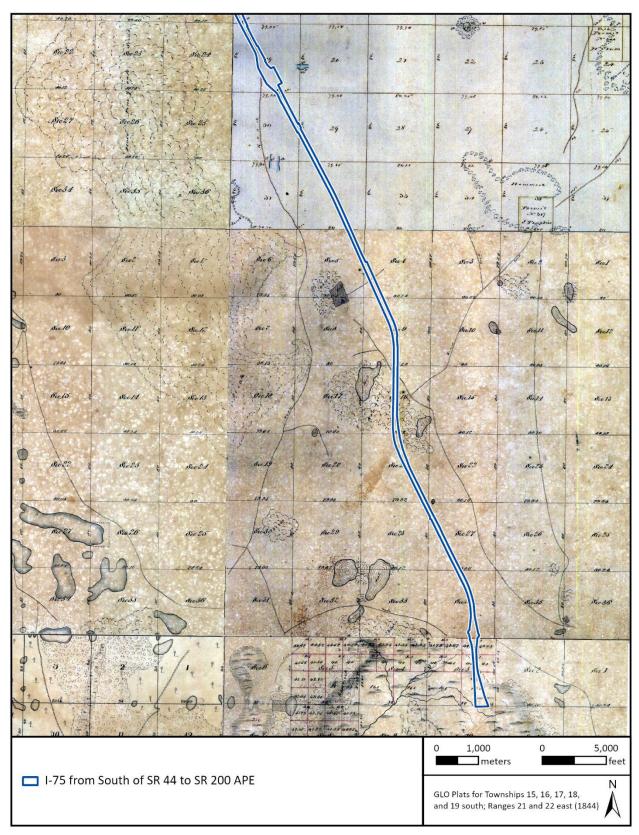


Figure 7. GLO survey maps of Townships 15, 16, 17, 18, and 19 South, Ranges 21 and 22 East (GLO 1844a, 1844b, 1844c, 1844d, 1846, 1849a, 1849b, 1849c, 1849d, 1849e).

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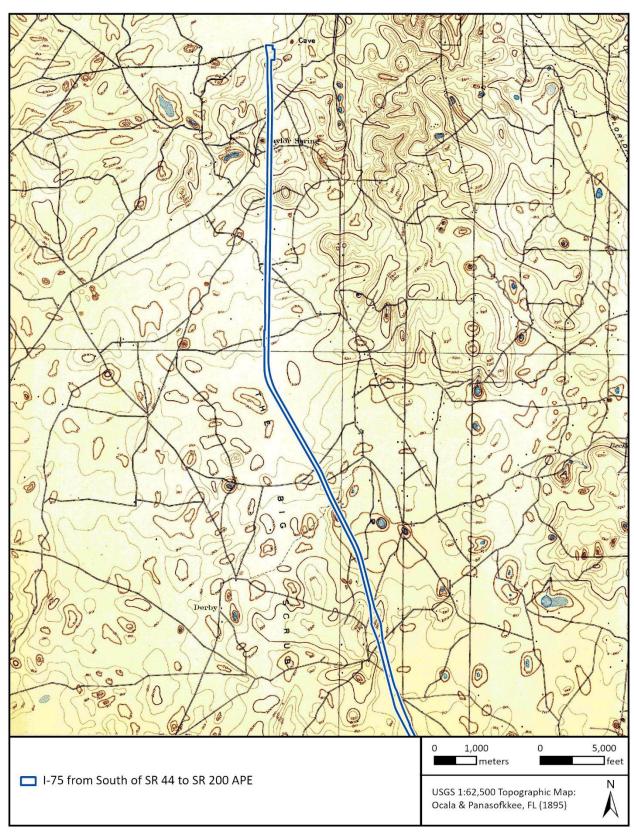


Figure 8. Ocala and Panasoffkee, FL USGS topographic maps (USGS 1895a, 1895b).

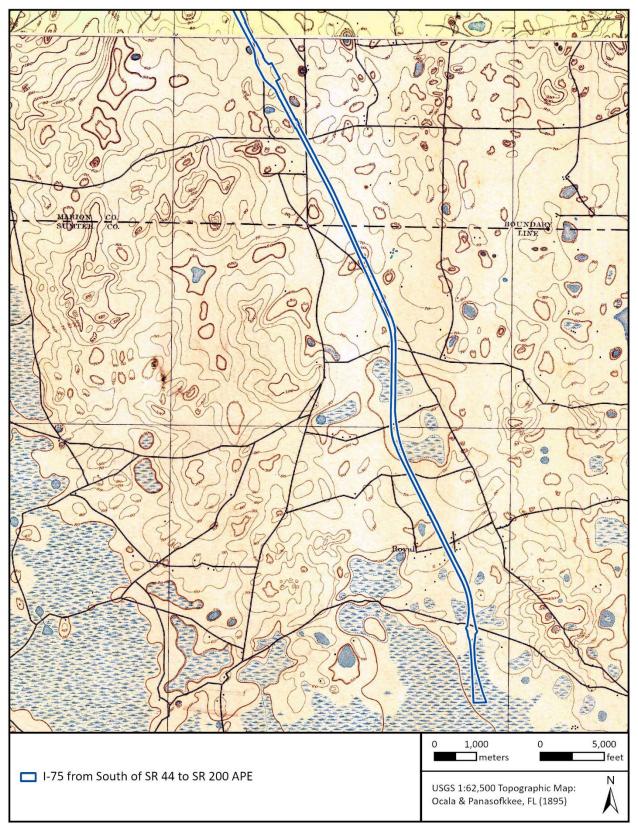


Figure 9. Ocala and Panasoffkee, FL USGS topographic maps (USGS 1895a, 1895b).

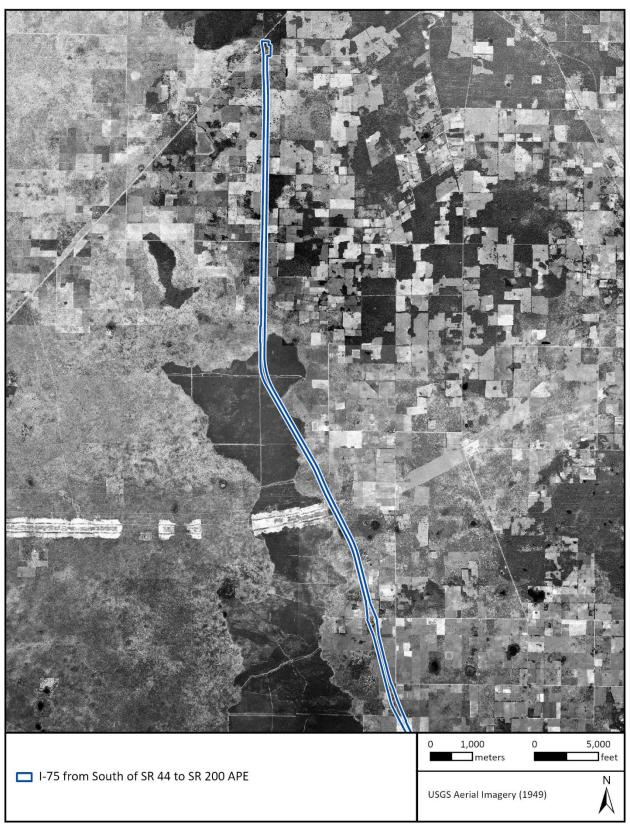


Figure 10. USGS aerial photographs of Marion and Sumter Counties, FL (USGS 1949).

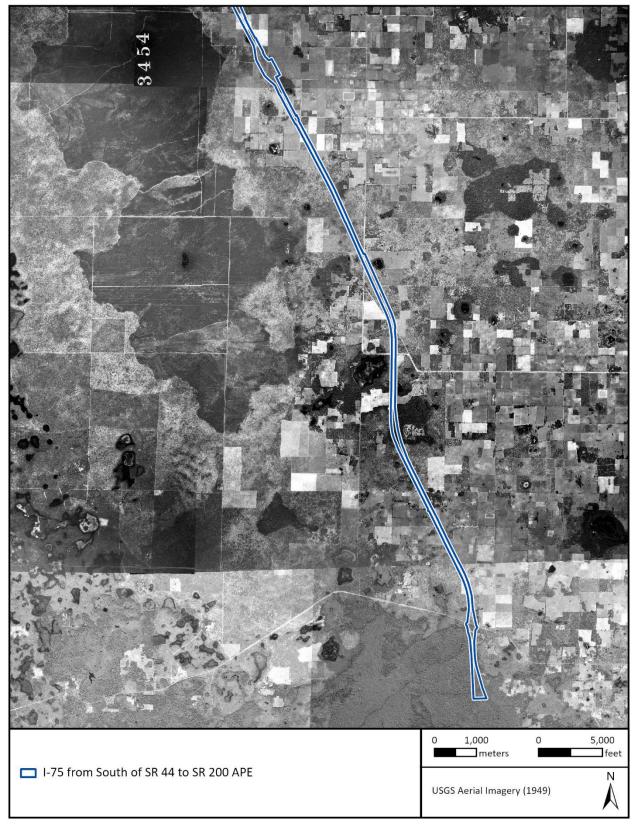


Figure 11. USGS aerial photographs of Marion and Sumter Counties, FL (USGS 1949).

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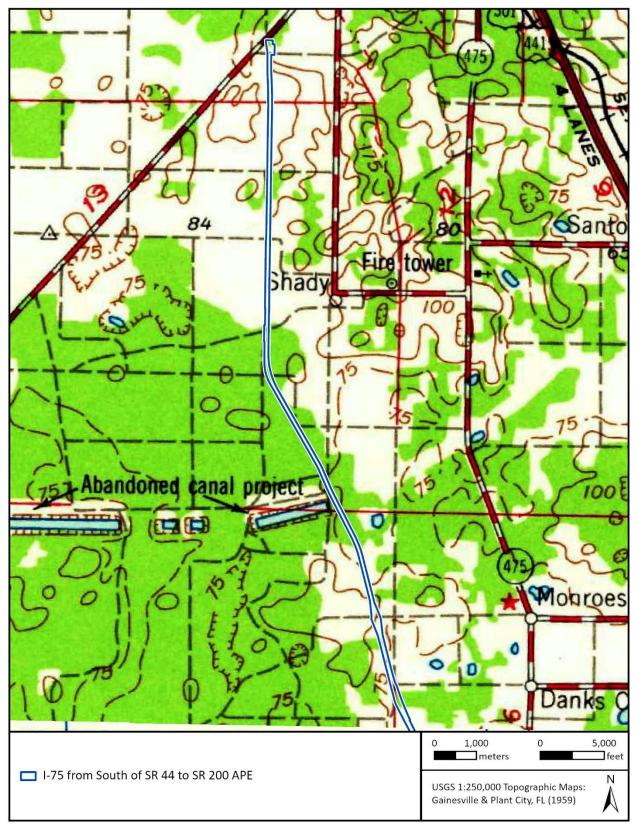


Figure 12. Gainesville and Plant City, FL USGS topographic maps (USGS 1959a, 1959b).

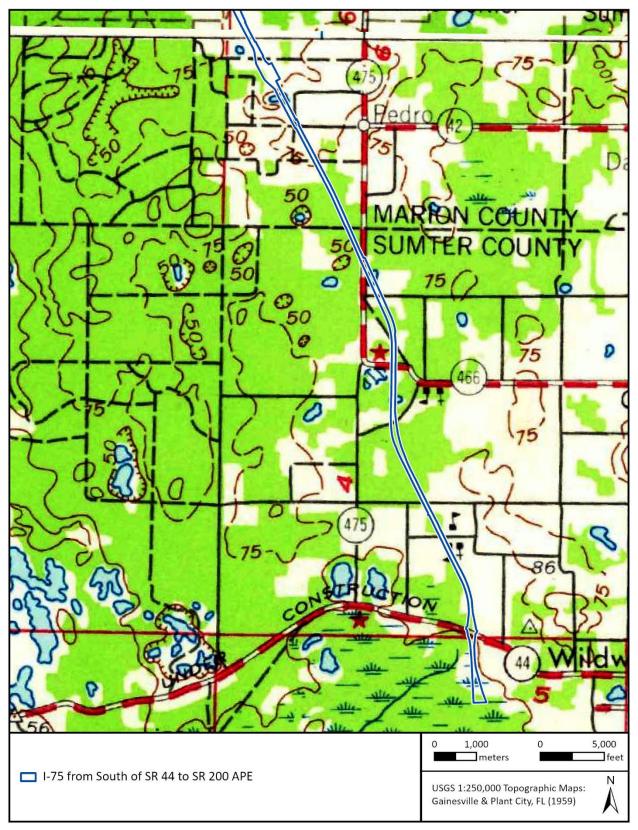


Figure 13. Gainesville and Plant City, FL USGS topographic maps (USGS 1959a, 1959b).

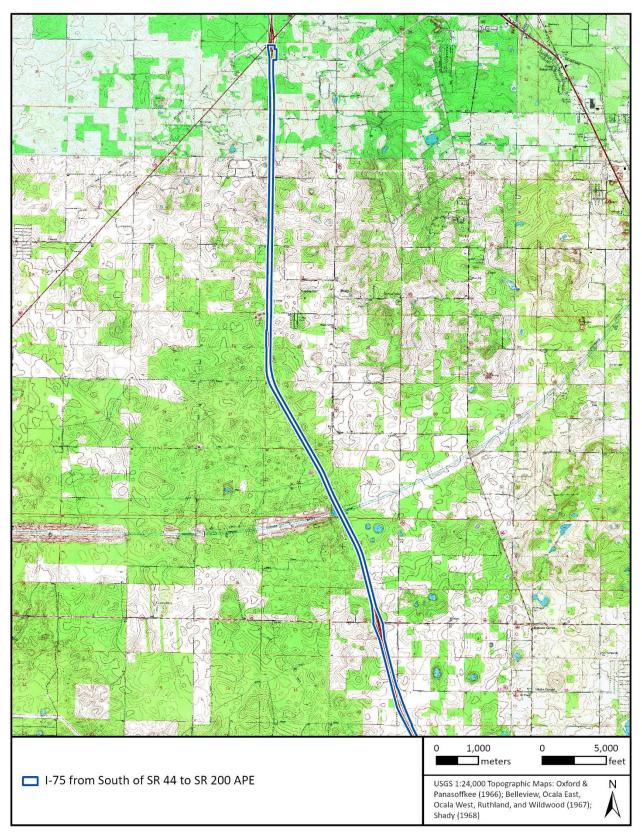


Figure 14. Belleview, Ocala East, Ocala West, Oxford, Panasoffkee, Rutland, Shady, and Wildwood, FL USGS topographic maps (USGS 1966a, 1966b, 1967a, 1967b, 1967c, 1967d, 1967e, 1968).

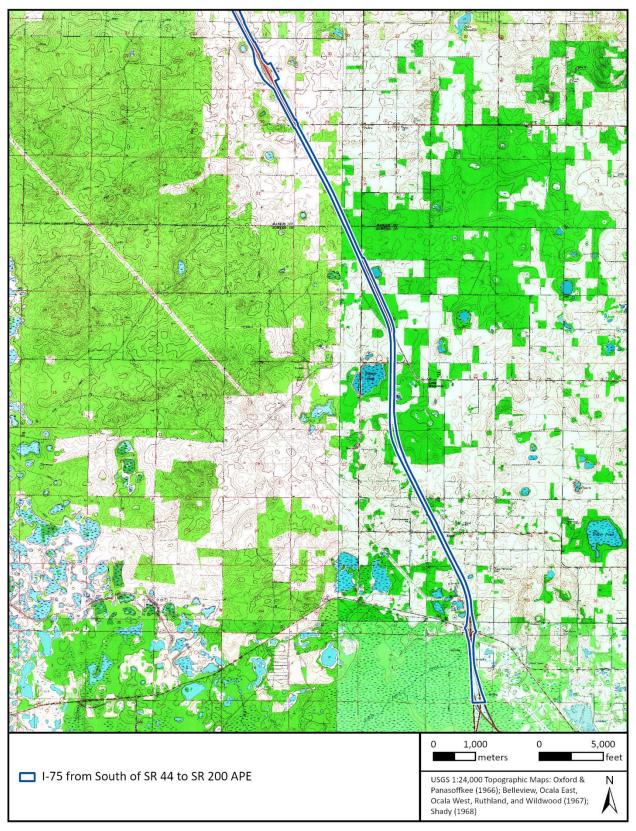


Figure 15. Belleview, Ocala East, Ocala West, Oxford, Panasoffkee, Rutland, Shady, and Wildwood, FL USGS topographic maps (USGS 1966a, 1966b, 1967a, 1967b, 1967c, 1967d, 1967e, 1968).

RESEARCH DESIGN

PROJECT GOALS

A research design is a plan to coordinate the cultural resource investigation from inception to the completion of the project. This plan should minimally account for three things: (1) it should make explicit the goals and intentions of the research, (2) it should define the sequence of events to be undertaken in pursuit of the research goals, and (3) it should provide a basis for evaluating the findings and conclusions drawn from the investigation.

The goal of this cultural resource survey was to locate and document evidence of historic or Native American occupation or use within the APE (archaeological or historic sites, historic resources, or archaeological occurrences [isolated artifact finds]), and to evaluate these for their potential eligibility for listing in the NRHP. The research strategy was composed of background investigation, a historical document search, and field survey. The background investigation involved a perusal of relevant archaeological literature, producing a summary of previous archaeological work undertaken near the project area. The FMSF was checked for previously recorded sites within the project corridor, which provided an indication of Native American settlement and land-use patterns for the region. Current soil surveys, vegetation maps, and relevant literature were consulted to provide a description of the physiographic and geological region of which the project area is a part. These data were used in combination to develop expectations regarding the types of archaeological sites that may be present and their likely locations (site probability areas).

The historical document search involved a review of primary and secondary historic sources as well as a review of the FMSF for any previously recorded historic resources. The original township plat maps, early aerial photographs, and other relevant sources were checked for information pertaining to the existence of historic structures or buildings, sites of historic events, and historically occupied or noted Native American settlements within the project limits.

NRHP CRITERIA

Cultural resources identified within the project APE were evaluated according to the criteria for listing in the NRHP. As defined by the National Park Service (NPS), the quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

- A. that are associated with events or activities that have made a significant contribution to the broad patterns of our history; or
- B. that are associated with the lives of persons significant in our past; or

- C. that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. that have yielded, or may be likely to yield, information important in prehistory or history.

NRHP-eligible districts must possess a significant concentration, linkage, or continuity of sites, buildings, structures, or objects united historically or aesthetically by plan or physical development. NRHP-eligible districts and buildings must also possess historic significance, historic integrity, and historical context.

CULTURAL RESOURCE POTENTIAL



SURVEY METHODS

Archaeological Field Methods

The Phase I field survey consisted of systematic subsurface shovel testing according to the potential for buried archaeological sites. Additionally, a pedestrian survey of the ground surface was conducted to locate surface artifacts or cultural features, such as structural remains. In areas where severe or obvious disturbance or marked utilities prevented shovel testing, "no-dig" points were recorded on Wide Area Augmentation System-enabled handheld Global Positioning System units. "No-dig" points were collected to demonstrate field-verified locations where archaeologists attempted to conduct subsurface testing but were impeded by existing

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conditions. Additionally, field conditions were documented using digital photography and marked on aerial photographs of the project APE.

Shovel tests were excavated in 25-m (82-ft), 50-m (164-ft), and 100-m (328-ft) intervals based on the probability for a given location. Shovel tests measured approximately 50 centimeters (cm) (19.7 inches [in]) in diameter and were excavated to a minimum depth of 100 centimeters below surface (cmbs) (39.4 inches; inbs), subsurface conditions permitting. All excavated sediments were screened through 0.6-cm (0.25-in) mesh hardware cloth. Positive shovel tests were followed by delineation at reduced intervals (12.5 m [41 ft]). Shovel testing continued until two negative tests were excavated in cardinal directions from a positive shovel test or the project limits were reached. The location of each shovel test was marked on aerial photographs and recorded on Global Positioning System units. The cultural content, soil strata, and environmental setting of each shovel test were recorded on field forms.

Architectural Field Methods

The architectural survey for the project utilized standard procedures for locating, investigating, and recording historic properties. In addition to a search of the FMSF for previously recorded historic resources within the project area, USGS quadrangle maps were reviewed for structures that were constructed prior to 1978. The field survey inventoried existing buildings, structures, and other aspects of the built environment within the project APE. The location of each historic resource was recorded with a WAAS-enabled GPS unit and plotted on USGS quadrangle maps and on project aerials. All identified historic resources were photographed with a digital camera, and all pertinent information regarding the architectural style, distinguishing characteristics, and present condition was recorded on FMSF resource forms. Upon completion of fieldwork, forms and photographs were returned to the SEARCH offices for analysis. Date of construction, design, architectural features, condition, and integrity of the resource, as well as how the resources relate to the surrounding landscape, were carefully considered.

Two historic bridges were identified during field survey: FDOT Bridge No. 180048 and 360048. Both are examples of stringer/multibeam bridges. These structures were erected in 1964, according to the FDOT Bridge Maintenance Inventory's Florida Bridge Information list (FDOT 2022, 4th Quarter).

The 2012 Program Comment Issued for Streamlining Section 106 Review for Actions Affecting Post-1945 Concrete and Steel Bridges (Federal Register 2012:68793-68795) "relieves federal agencies from the Section 106 requirement to consider the effects of undertakings on the bridge types identified in Section V of this Program Comment" if a bridge does not meet three considerations listed in Section IV (Federal Register 2012:68793). Using these three considerations, SEARCH examined FDOT Bridge No. 180048 and 360048 to determine whether these bridges met the qualifications for application of the Program Comment.

First, based on a review of the FMSF, SEARCH determined that these bridges are not listed in the NRHP and have not been determined eligible for such listing. Furthermore, the bridges are not

located adjacent to or within a NRHP-listed or eligible historic district. SEARCH personnel examined records for FDOT Bridge No. 180048 and 360048 and determined that they do not constitute examples of one of the following bridge types: an arch bridge, a truss bridge, a bridge with movable spans, a suspension bridge, a cable-stayed bridge, or a covered bridge. Finally, FDOT Bridge No. 180048 and 360048 were not identified by the latest statewide bridge survey (ACI 2012) as having "exceptional significance for association with an event or individual, or being a very early or particularly important example of its type in a State or the nation, having distinctive engineering or architectural features that depart from standard designs, such as an aesthetic railing or balustrade, includes spans of exceptional length or complexity, or displaying other elements that were engineered to respond to a unique environmental context," which would except it from the Program Comment (Federal Register 2012:68794).

Based on the above considerations for the Program Comment, FDOT Bridge No. 180048 and 360048 are excluded from Section 106 consideration (Federal Register 2012:68793). For this reason, the bridges were not recorded or evaluated by the present survey. The Section 106 responsibilities of FDOT and the Federal Highway Administration (FHWA) have been completed regarding FDOT Bridge No. 180048 and 360048.

Laboratory Methods

Artifacts were brought to SEARCH's laboratory facility in Newberry, Florida, where they were washed, sorted, analyzed, and classified according to a coding system loosely based on South's method of artifact classification (South 1977). This information was recorded in a Microsoft Access database under the supervision of the Lab Director. All of the artifacts were given code numbers that allow for systematic, comparable data entry. Native American lithic artifacts were analyzed by source material, method of manufacture, and artifact function. Native American ceramics were analyzed by temper, surface decoration, and vessel morphology. Historic artifacts were analyzed by use, material type, and function. Materials were then rebagged and organized by provenience and artifact class. Field specimen (FS) catalog numbers were assigned in the lab and the FS log is provided in **Appendix A**.

Curation

SEARCH processed, cataloged, analyzed, and prepared all artifacts for permanent curation in accordance with 36 CFR Part 79. Artifacts are stored in acid-free primary containers that are labeled according to site number and provenience, if applicable. Artifacts within the primary containers are stored in zipper-type polyethylene bags. Each bag is labeled with a permanent black marker with the site number, provenience, material or artifact class, and other pertinent information. In addition, site number and provenience data are written with a permanent, waterproof marker on a small strip of acid-free paper or polyethylene film and included on each container. Material from the survey will be curated at the Florida Bureau of Archaeological Research or as directed by FDOT.

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The original maps and field notes will be turned over to FDOT, District 5, upon project completion; copies will be retained by SEARCH.

Certified Local Government Consultation

Because this project is in a Certified Local Government (CLG), SEARCH initiated consultation with Mr. Gus Gianikas, the CLG representative for the City of Ocala. On April 5, 2023, SEARCH archaeologist Cassandra Davis, MA, e-mailed Mr. Gianikas to discuss the project and inquire whether the county might have any concerns related to cultural resources associated with the project. In the e-mail, Ms. Davis provided the project maps to Mr. Gianikas for review. As of the submittal of this report, Mr. Gianikas has not responded with any concerns regarding the project.

Procedures to Deal with Unexpected Discoveries

Every reasonable effort has been made during this investigation to identify and evaluate possible locations of Native American and historic archaeological sites; however, the possibility exists that evidence of cultural resources may yet be encountered within the project limits. Should any evidence of unrecorded cultural resources be discovered during construction activities, all work in that portion of the project area must stop. Evidence of cultural resources includes precontact or historic pottery, stone tools, bone or shell tools, historic trash pits, and historic building foundations. Should potential cultural artifacts or features be uncovered during the excavation of the project area, representatives of FDOT, District 5, will assist in the identification and preliminary assessment of the resources. If such evidence is found, the FDHR will be notified within two working days.

In the unlikely event that human skeletal remains or associated burial artifacts are uncovered within the project area, all work in that area must stop. The FDOT, District 5, cultural resources coordinator must be contacted. The discovery must be reported to local law enforcement, who will in turn contact the medical examiner. The medical examiner will determine whether the state archaeologist should be contacted per the requirements of Chapter 872.05, Florida Statutes.



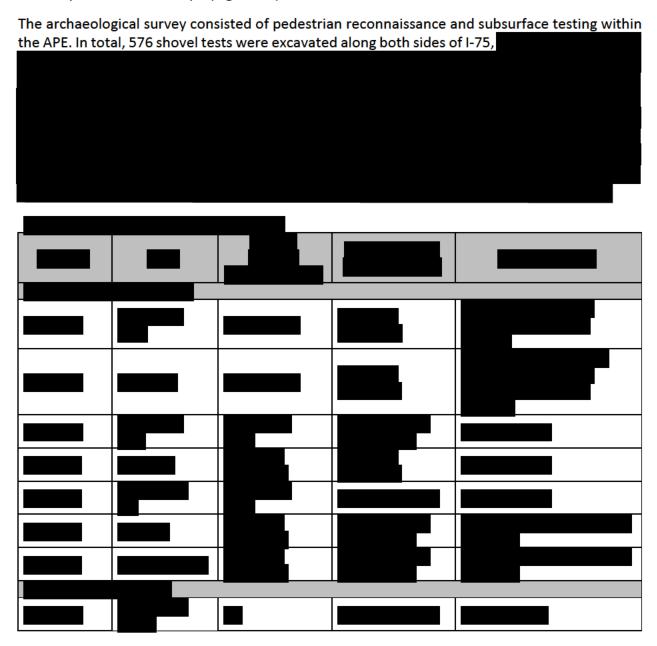
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RESULTS

ARCHAEOLOGICAL SURVEY

The APE consists of a 34 km (21 mi) segment of the I-75 corridor in Sumter and Marion Counties, Florida, characterized by a maintained interstate corridor with drainage features and utilities bordered by modern commercial and residential development, cleared pastures, and undeveloped wooded parcels. The project corridor extends from south of SR 44 at the southern terminus to the SR 200 interchange at the northern terminus. Along with buried and overhead utilities, modern conditions also include lighted and signalized roadway intersections, cut ditches, man-made berms and heavily built-up roadway overpasses, paved roadway weigh stations, and a heavily modified landscape (Figure 16).





A typical soil profile exhibiting natural strata consisted of dark grayish brown (10YR 4/2) sand from 0 to 20.0 cmbs (0 to 7.9 inbs; Stratum I), yellow (10YR 7/6) sand from 20.0 to 80.0 cmbs (7.9 to 31.5 inbs; Stratum II), and a very pale brown (10YR 8/2) from 80.0 to 100.0 cmbs (31.5 to 39.4 inbs; Stratum III) (Figure 26). Many shovel tests throughout the APE exhibited heavy disturbance from roadway construction and utility installation.



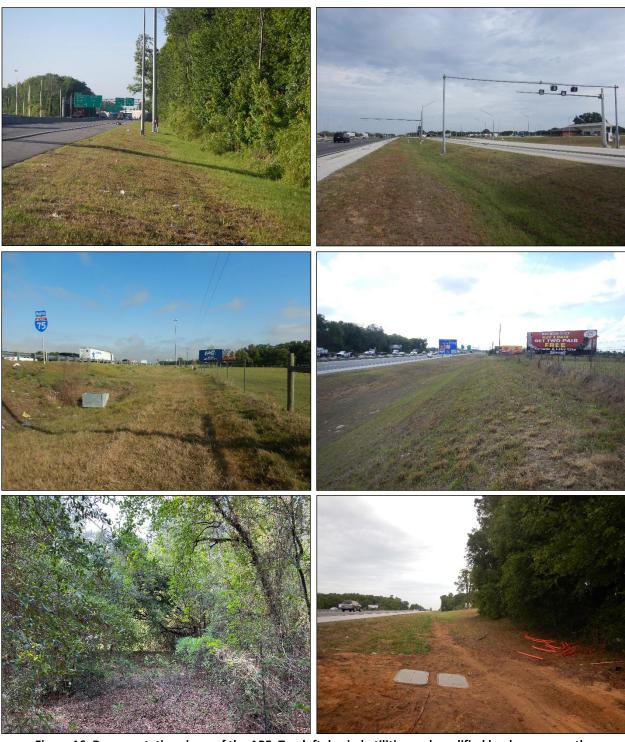


Figure 16. Representative views of the APE. Top left: buried utilities and modified landscape near the southern terminus of the APE along the western side of I-75, view south. Top right: overview of the Ocala Northbound Weigh Station along the east side I-75 in the central portion of the APE, view north.

Center left: view northeast of the heavily disturbed section with a large road berm and buried utilities near the central portion of the APE on the eastern side of the I-75 corridor. Center right: steep road cut with drainage ditch and I-75 roadway, view southwest. Bottom left: typical wooded section along the edge of the corridor on the eastern side of I-75, view northeast. Bottom right: disturbance from newly installed buried utilities along the eastern side of the I-75 corridor and modified landscape, view north.

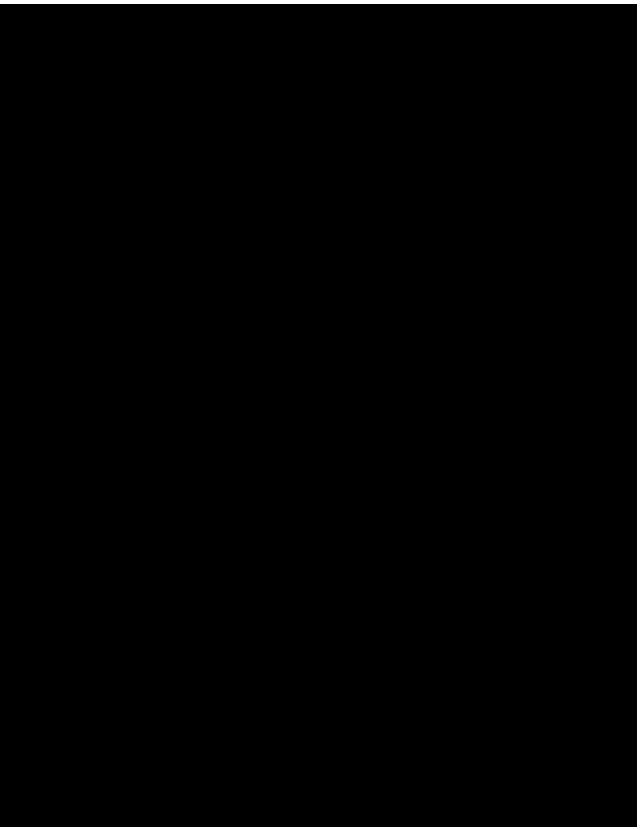
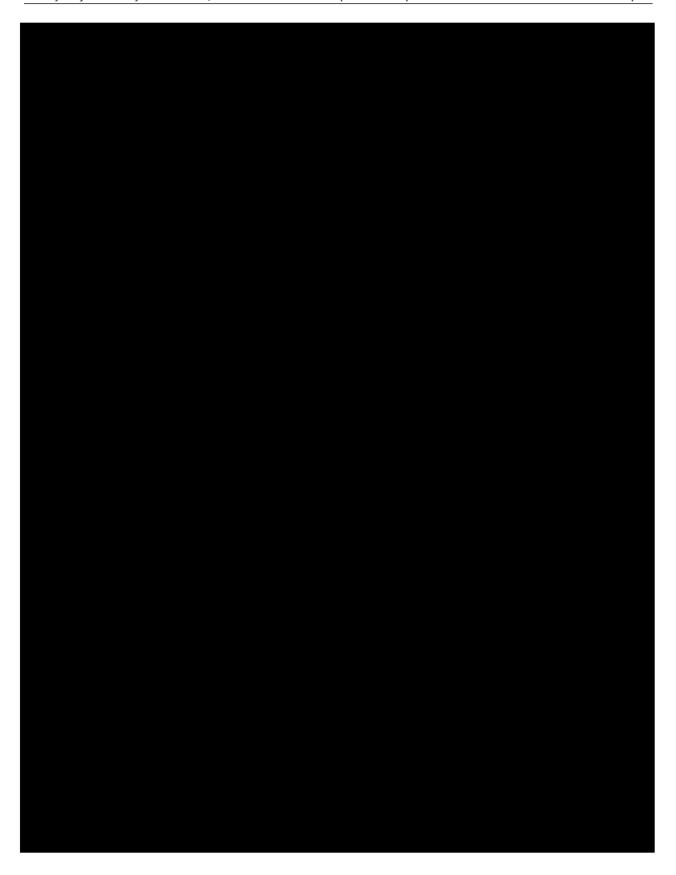


Figure 17. Results of archaeological testing in the APE, map one of nine.



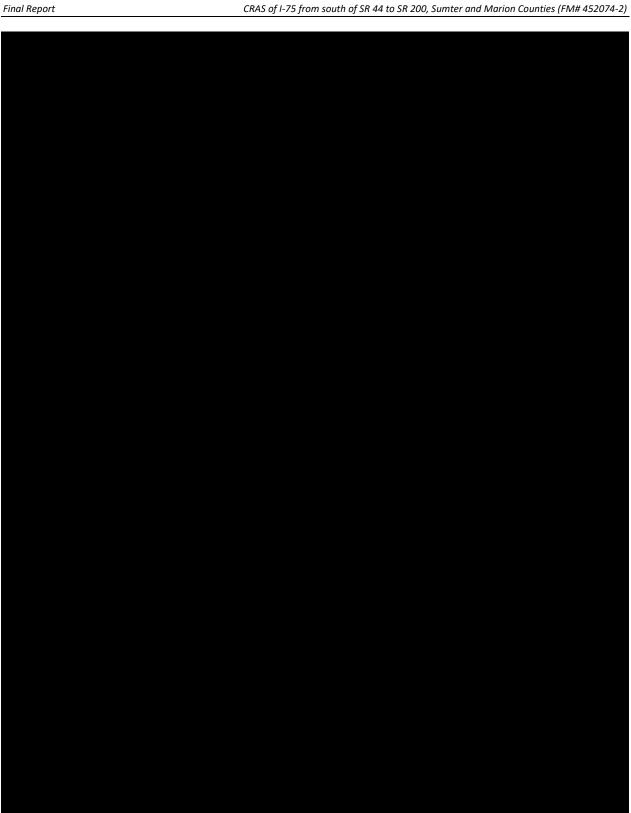


Figure 19. Results of archaeological testing in the APE, map three of nine.

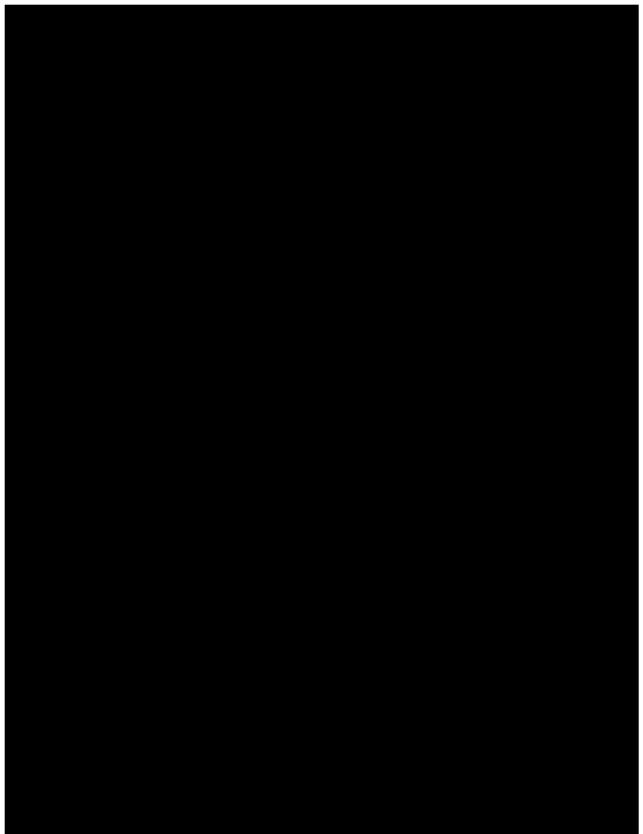


Figure 20. Results of archaeological testing in the APE, map four of nine.

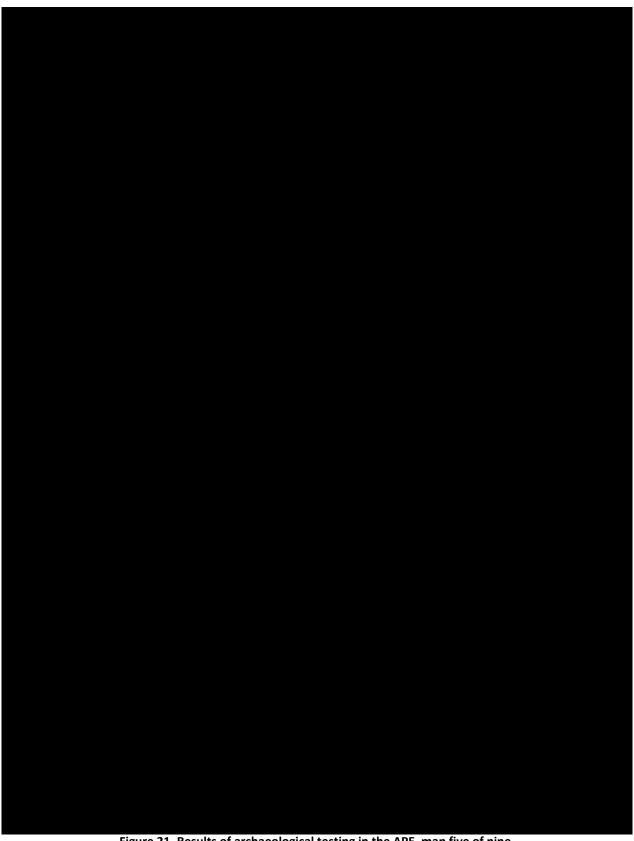


Figure 21. Results of archaeological testing in the APE, map five of nine.

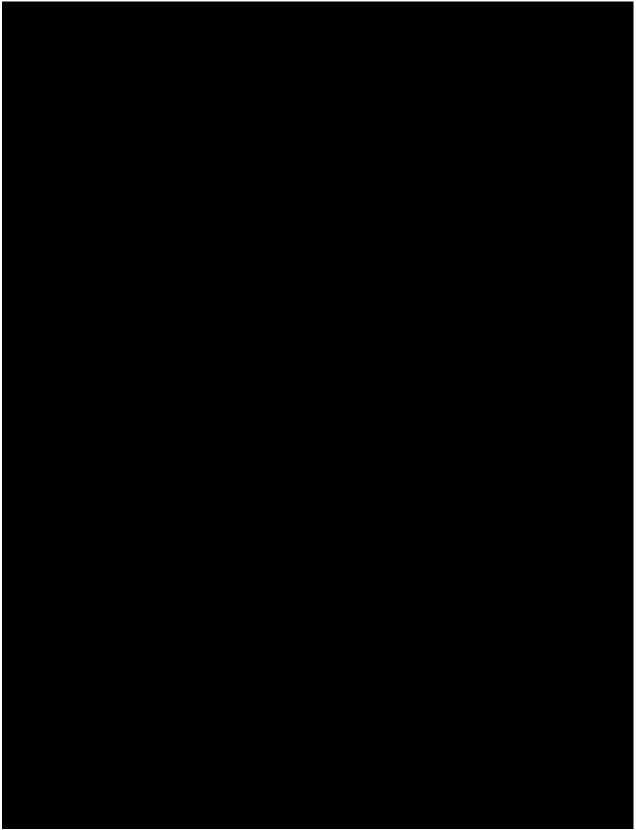


Figure 22. Results of archaeological testing in the APE, map six of nine.

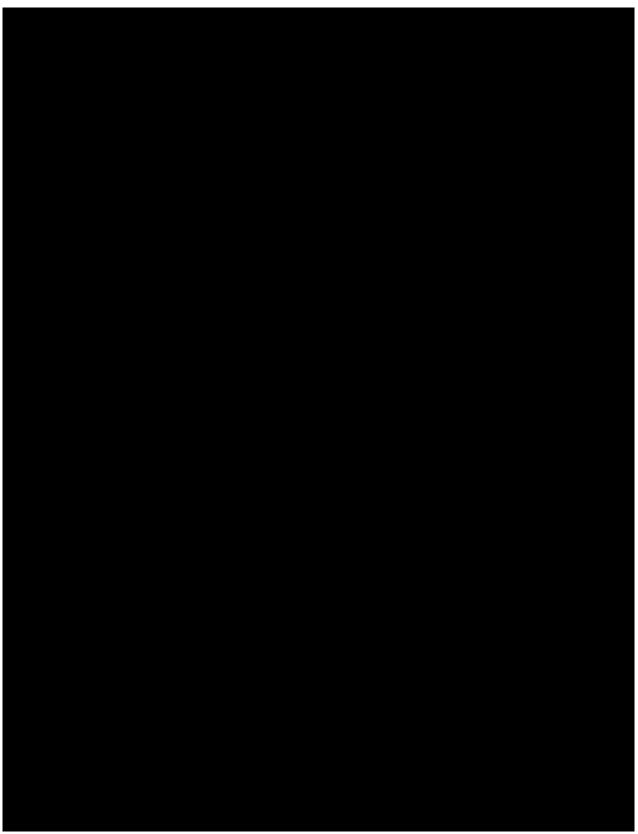


Figure 23. Results of archaeological testing in the APE, map seven of nine.

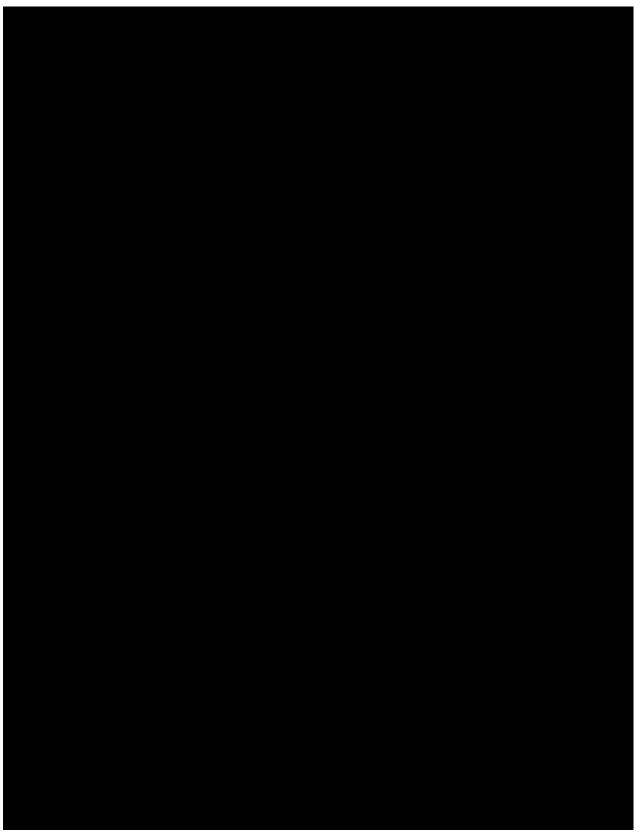


Figure 24. Results of archaeological testing in the APE, map eight of nine.

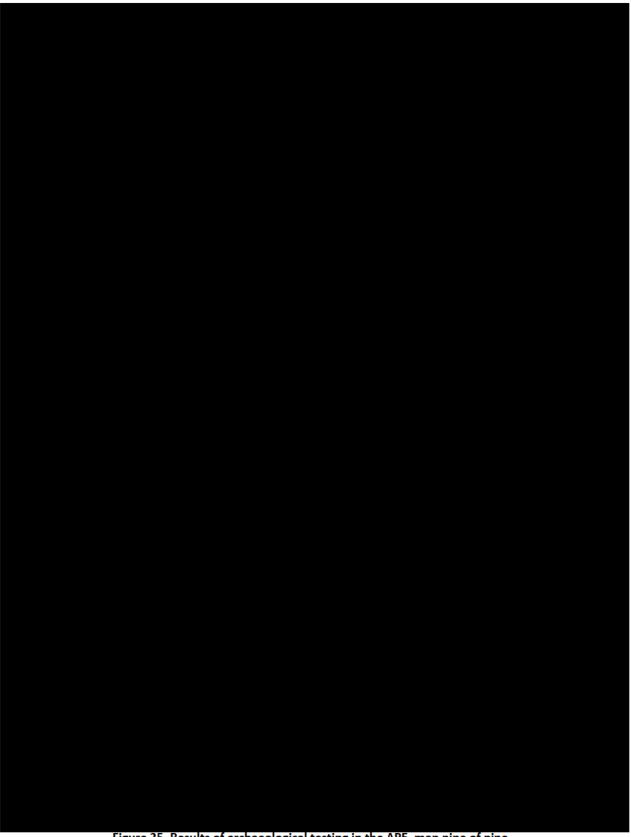


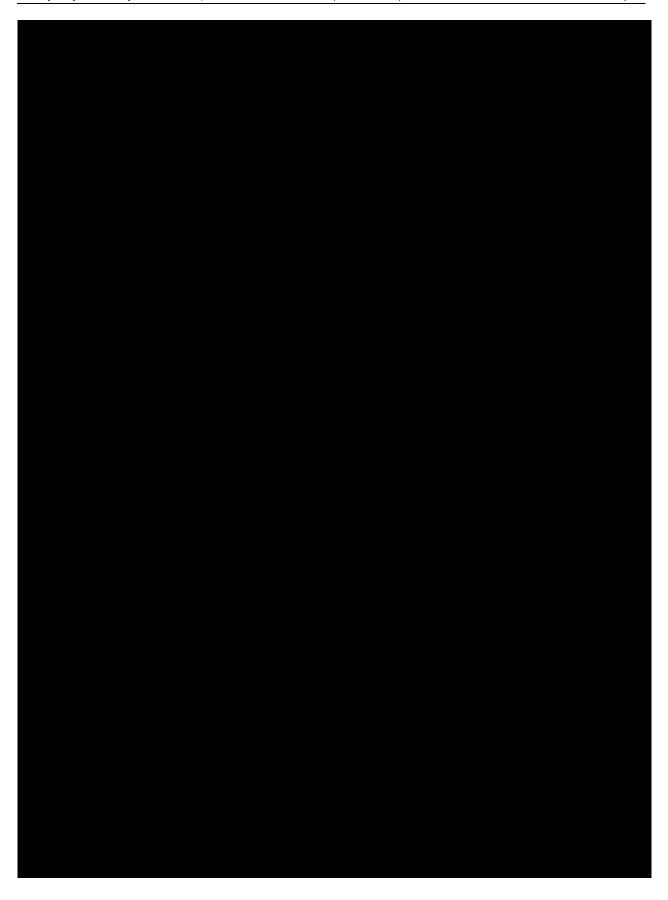
Figure 25. Results of archaeological testing in the APE, map nine of nine.



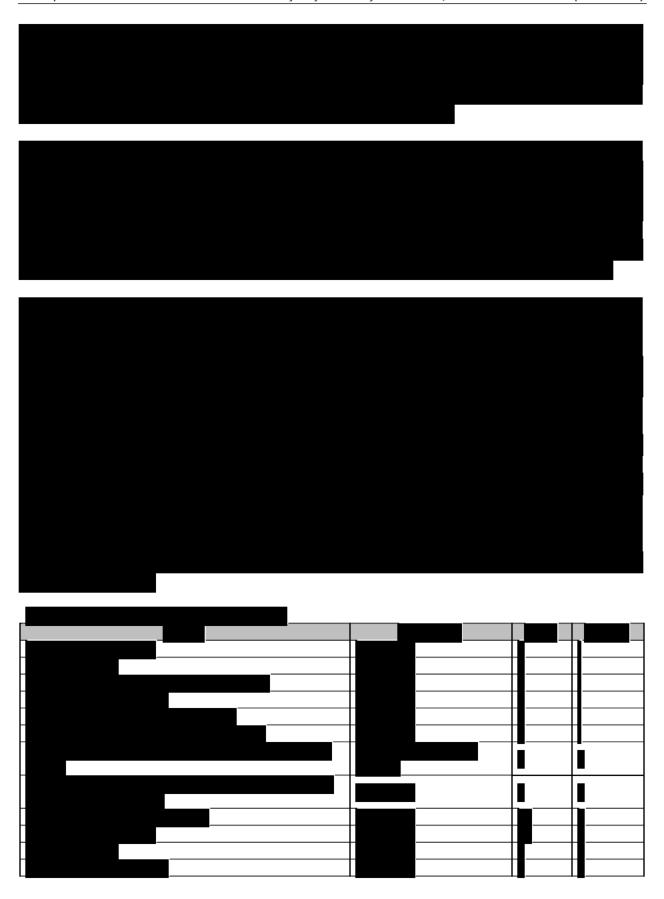
Figure 26. Typical soil profile within the APE.

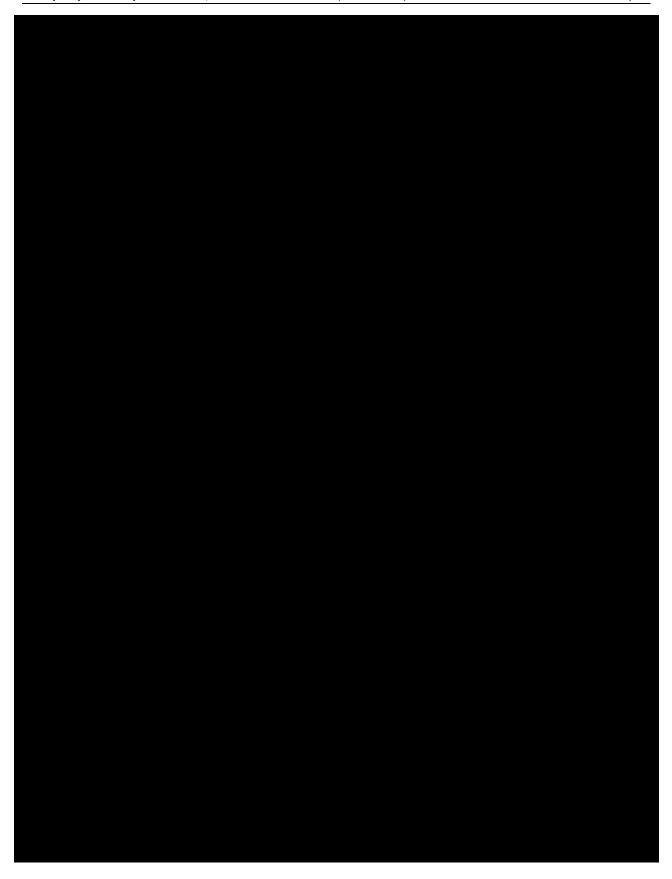






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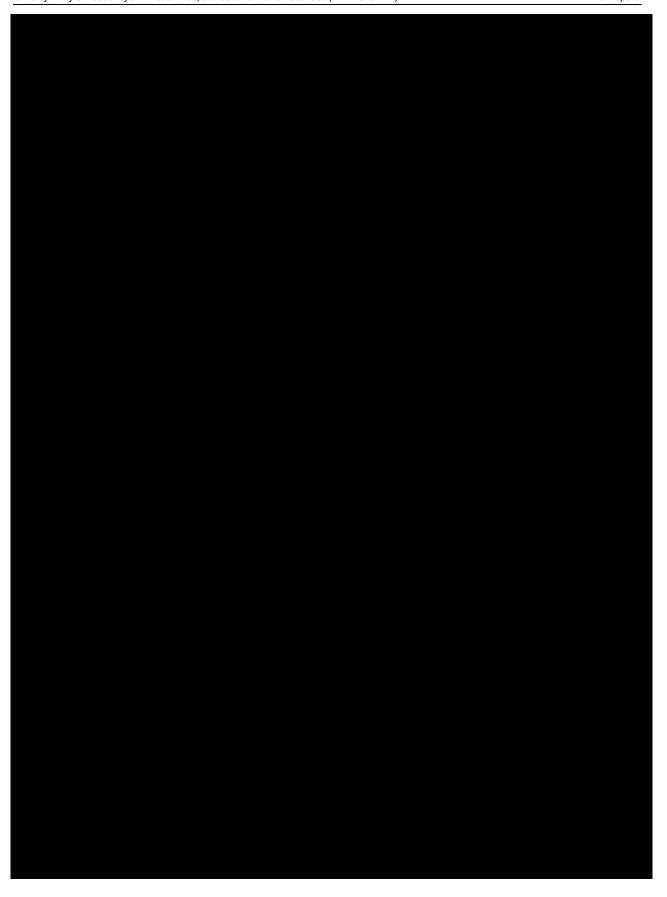


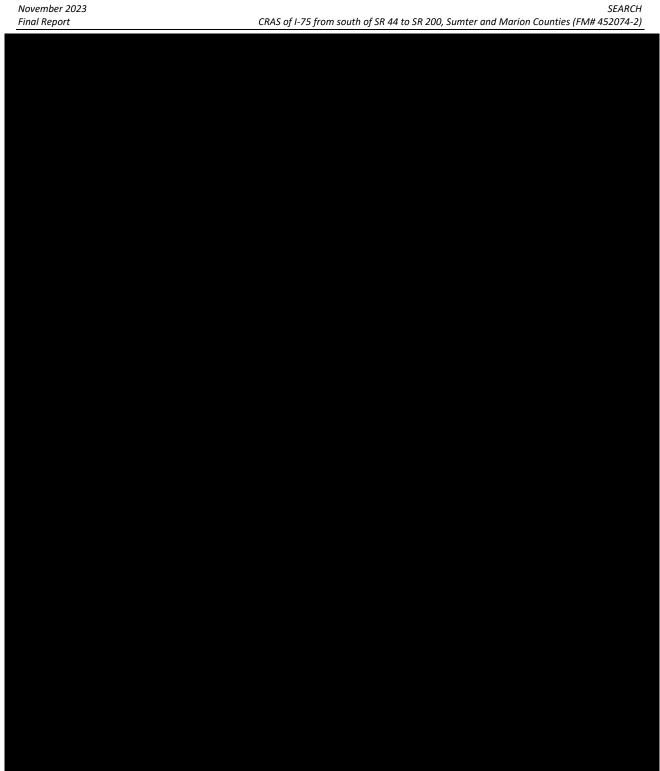


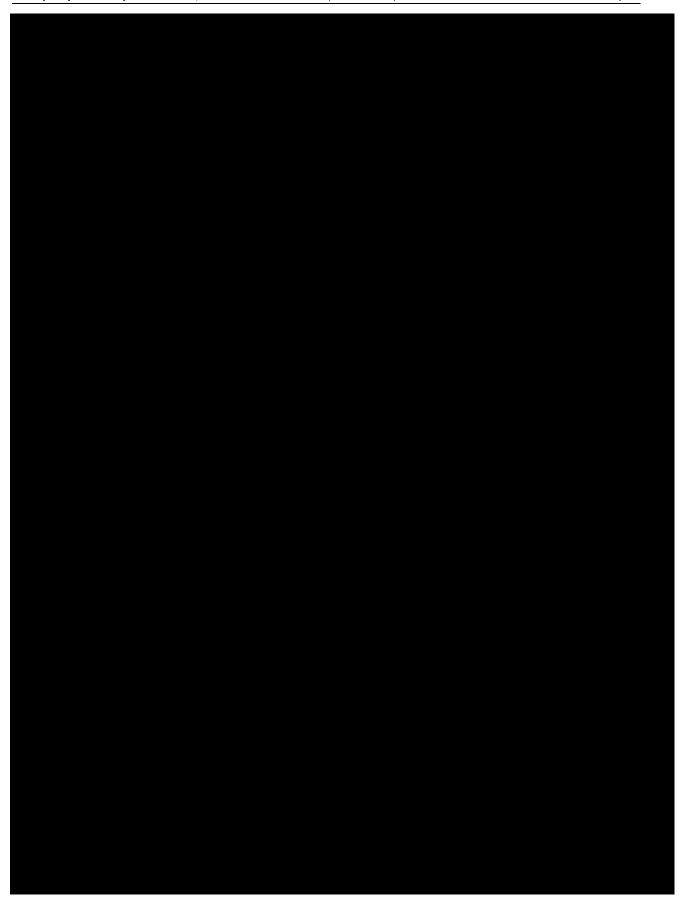












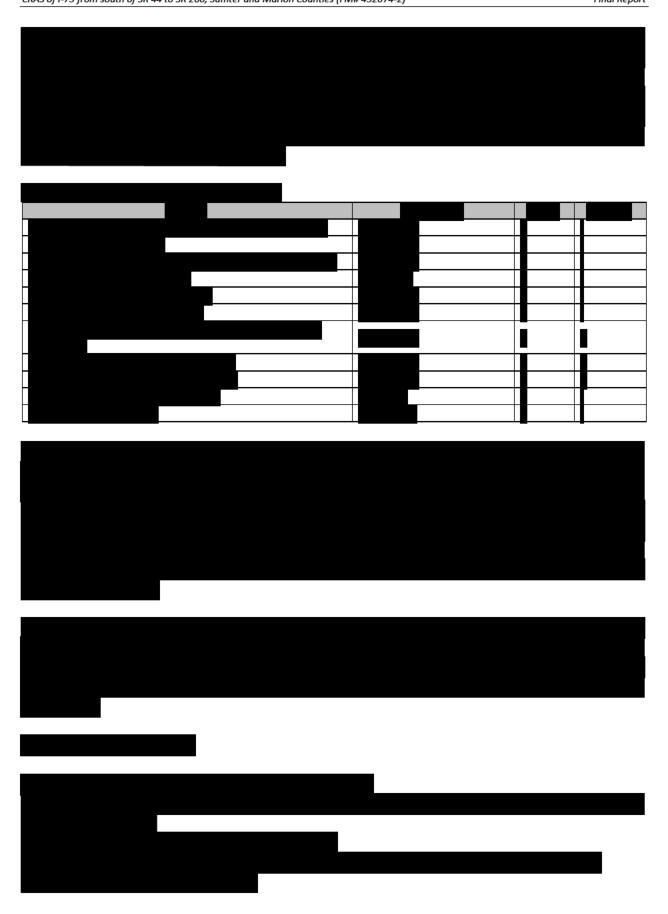




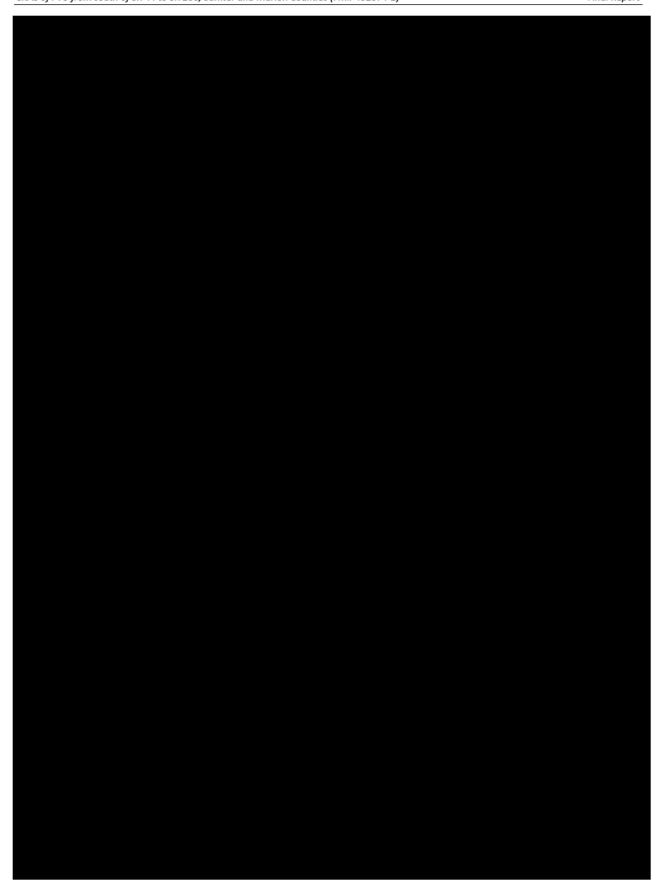


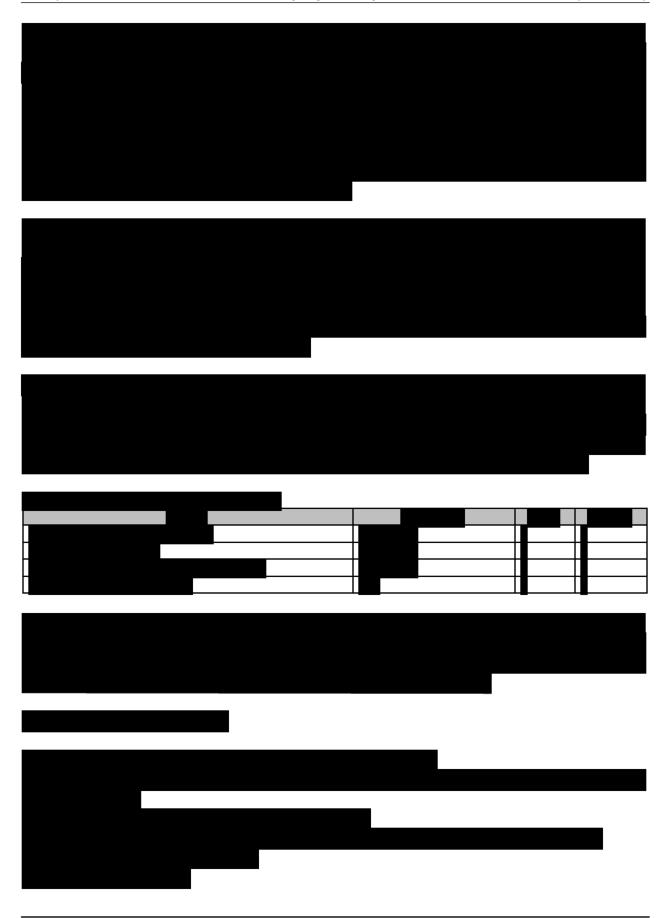


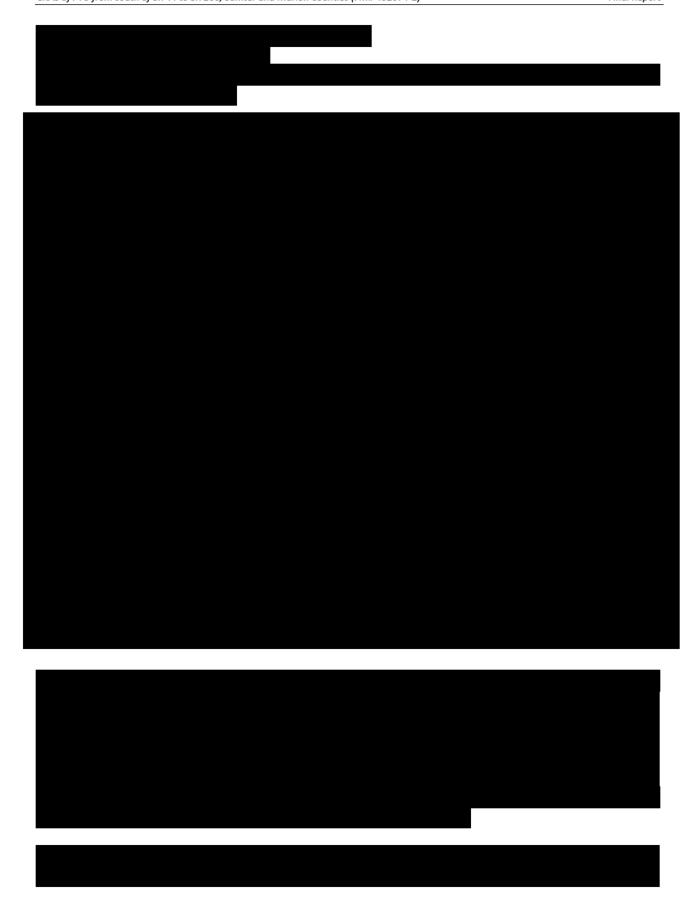


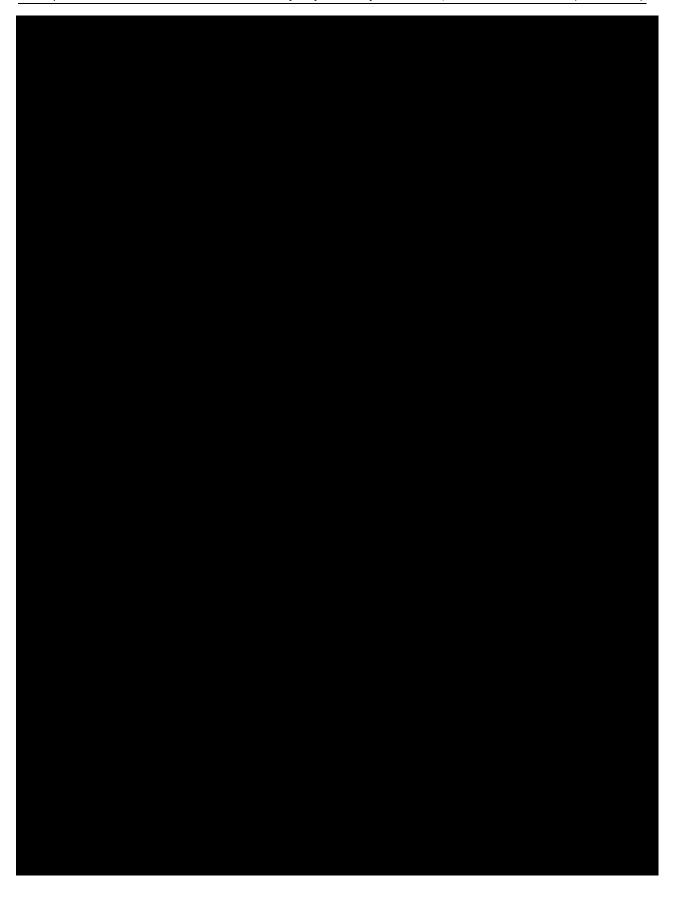


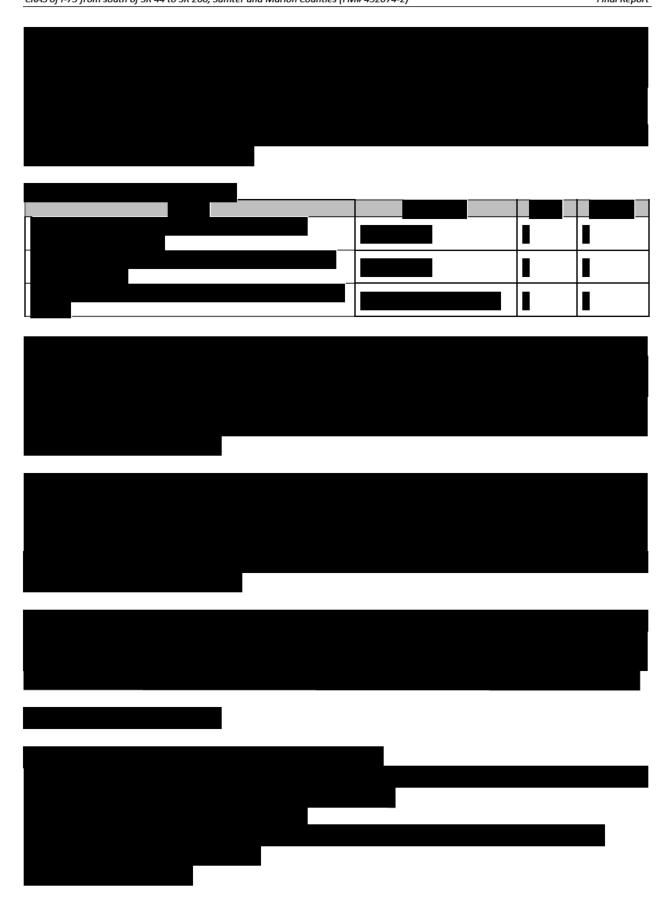










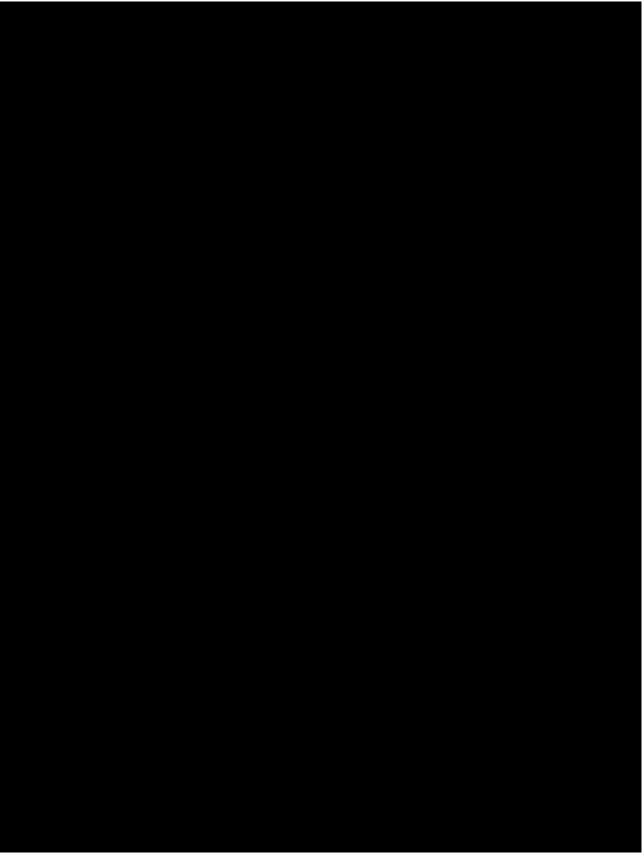




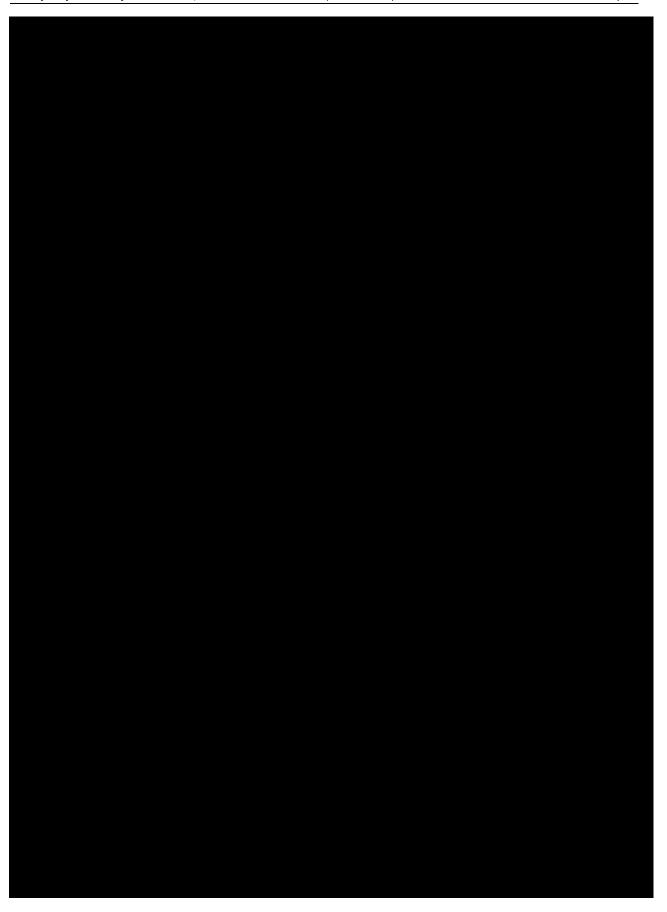




SEARCH November 2023

















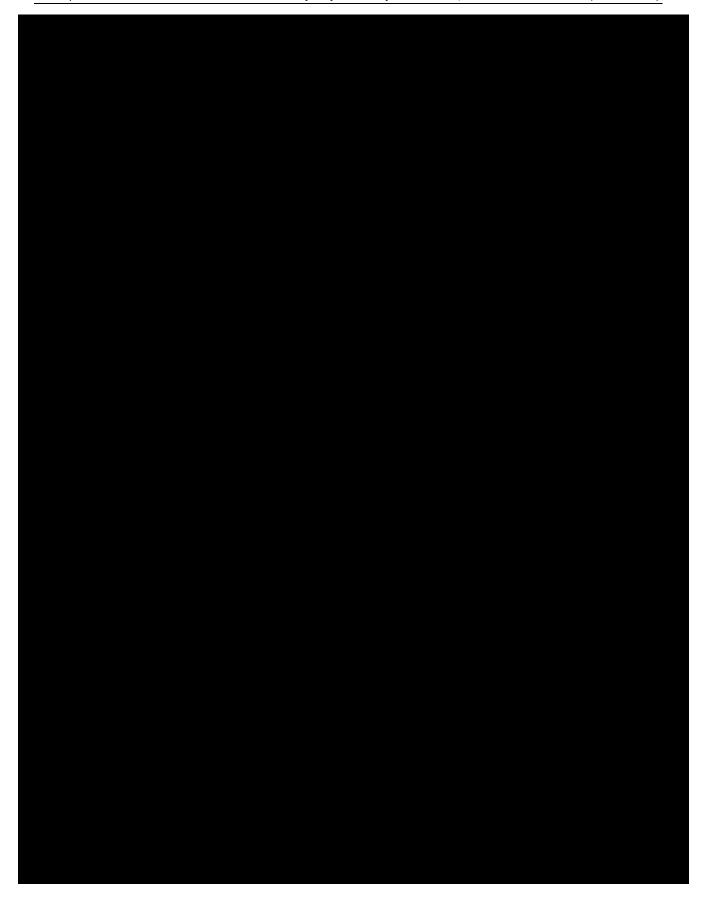








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ARCHITECTURAL RESOURCES

The architectural survey resulted in the identification and evaluation of two previously recorded historic resources (8MR03410 [the Cross Florida Greenway] and 8SM01343 [the Community of Royal]) and one newly recorded resource (8SM01393 [FDOT Bridge No. 180047]) (Table 10; Figure 49 and Figure 50). The segment of Resource 8MR03410 in the APE was previously determined eligible for listing in the NRHP on May 3, 2016 (SEARCH 2016), and 8SM01343 was determined eligible for listing on April 4, 2022 (Digital Heritage Interactive, LLC 2022). SEARCH recommends 8SM01393 as not significant under NRHP Criterion A because it was constructed due to the detrimental effect of the I-75 construction and is not historically linked to the development of the Community of Royal. Descriptions and evaluations of the historic resources are provided below. FMSF forms for each resource were completed and are provided in Appendix B. An FDHR survey log sheet is included in Appendix C.

Table 10. Summary of Previously and Newly Recorded Historic Resources.

Resource Type	Number of Resources Identified	Number of Resources with Updated FMSF Forms	Number of Resources Recommended Eligible for the NRHP
Previously Recorded Resources			
Historic Districts	1	1	1
Linear Resource	1	1	1
Newly Recorded Resources			
Bridges	1	1	0
Total	3	3	2

NRHP EVALUATIONS

Bridge

8SM01393, FDOT Bridge No. 180047

Resource 8SM01393, FDOT Bridge No. 180047, is a newly recorded bridge within Sumter County (see Figure 50). The entirety of the bridge is in Section 27 of Township 18 South, Range 22 East, as shown on the 2021 Oxford, Fla. USGS quadrangle map. Resource 8FL01042 is 72 m (237 ft) long and was built in 1964 to carry eastbound and westbound CR 462 vehicle traffic over I-75. It is a concrete multibeam stringer bridge with two approach spans measuring 11.0 m (36.0 ft) long and 8.7 m (29.0 ft) wide and two main spans measuring 23.4 m (76.8 ft) long and 8.7 m (29.0 ft) wide. The bridge is set upon three rows of paired reinforced concrete piers topped with a concrete beam. The bridge also features concrete abutments, metal guardrails, and a pedestrian sidewalk adjacent to the westbound lane (Figure 51).



Figure 49. Historic resources identified within the APE (Map one of two).



Figure 50. Historic resources identified within the APE (map two of two).





Figure 51. Representative views of Resource 8SM01343 within the APE. Left: facing southeast. Right: facing north.

In 1955, the Community of Royal (8SM01343) was bisected by the construction of I-75 (USGS 1955). Royal is a historic rural landscape that consists of the only remaining Black freedman homestead community in Florida. It is characterized by small-scale agricultural practices, agricultural structures, and open, grassy fields. The community has come under constant threat of displacement by modern development. CR 462 historically served as the main thoroughfare through Royal. Subsequently, its severance in 1955 was detrimental to the community's traditional character. The halves were rejoined in 1964 with a bridge reconnecting Royal's main thoroughfare, CR 462, over I-75 (FDOT 2022). Resource 8SM01393 is still in use.

Assessment

Based on the field survey and further research, it is SEARCH's opinion that Resource 8SM01393 is not significant under NRHP Criterion A. The bridge was constructed due to the detrimental effect of the I-75 construction and is not historically linked to the development of the Community of Royal. Furthermore, the resource is not significant under Criterion B because it lacks association with a person(s) significant in history. Also, the resource is not significant under Criterion C due to its lack of architectural/engineering distinction. It is not a notable representation of a specific type, period, or method of construction. It also does not feature notable technological advances or innovations and does not possess high aesthetic value or incorporate remarkable innovative engineering techniques for the period. Finally, 8SM01393 is not significant under Criterion D because it lacks the potential to yield further information of historical importance. The bridge has not been excluded by the Federal Highway Administration from the Advisory Council for Historic Preservation's Section 106 Exemption Regarding Effects to the Interstate Highway System because it falls within the NRHP-eligible Community of Royal. Based on the field review and subsequent research, FDOT Bridge No. 180047 (8SM01393) is recommended ineligible as a contributing feature to the Community of Royal (8SM01343).

Linear Resource

8MR03410, Cross Florida Greenway

The Cross Florida Greenway (8MR03410) is a previously recorded linear resource in Marion County. The SHPO determined this segment of 8MR03410 eligible for listing in the NRHP on May 3, 2016 (SEARCH 2016). Within the APE, the resource group is in Section 1 of Township 17 South, Range 21 East, as shown on the 2021 *Shady, Fla.* USGS quadrangle map (see **Figure 49**). Within the architectural history APE, Resource 8MR03410 crosses the I-75 right-of-way in an east—west direction for approximately 39 m (128 ft) via beam and girder concrete bridge (**Figure 52**). The nonhistoric bridge did not appear on aerial photographs until 2007 (US Department of Agriculture 2007).



Figure 52. Representative views of 8MR03410. Left: facing southeast. Right: facing southwest.

The Marjorie Harris Carr Cross Florida Greenway (8MR03410) was created in response to the proposed construction of the Cross Florida Barge Canal, which would have transected Central Florida by linking a series of lakes, rivers, and artificial waterways. Construction ebbed and flowed in tandem with funding and support. In 1964, President Lyndon B. Johnson presided over the groundbreaking in Palatka, Florida. However, a new wave of environmental activism, along with new awareness of the costs associated with the canal, brought construction to a final halt. Majorie Harris Carr was instrumental in ending construction. Carr was a lifelong environmentalist based in Gainesville, Florida. She was a member of the Alachua Audubon Society, which presented probable effects of the Cross Florida Barge Canal to state and federal agencies. Carr also led the creation of the Florida Defenders of the Environment, which consisted of hydrologists, zoologist, geologists, and economists. Together, they crafted a scientific report titled "The Environmental Impact of the Cross Florida Barge Canal with Special Emphasis on the Ocklawaha River System." The report served as a motivating factor in the creation of the National Environmental Policy Act. The Florida Defenders of the Environment filed a suit in 1970 along with the Environmental Defense Fund to stop the construction of the Cross Florida Barge Canal (Florida Defenders of the Environment 2023). With this injunction, President Richard Nixon

stopped the project in 1971, and the canal was officially deauthorized in 1990 (Florida Department of Environmental Protection 2023a).

Established in 1998, the Marjorie Harris Carr Cross Florida Greenway spans the footprint of what would have been the Cross Florida Barge Canal. It encompasses 30,351 ha (75,000 ac) and is 177 km (110 mi) long and nearly 1.0 mi (1.6 km) wide in places, stretching from Palatka along the St. Johns River to Yankeetown on the Gulf of Mexico. It is a wildlife corridor featuring pedestrian, biking, and equestrian trails, as well as a land bridge, which hikers and wildlife use to cross I-75 (Friend 2012). The greenway boasts more than 483 km (300 mi) of trails with campgrounds and offers visitors a view of natural Florida landscapes (Florida Department of Environmental Protection 2023b). It is a stark contrast to the quickly developing Marion County surrounding it in the project APE.

Assessment

The SHPO determined this segment of 8MR03410 eligible for listing on the NRHP on May 3, 2016 (SEARCH 2016). However, the current survey includes only an 81 m (266 ft) portion of the resource within the APE, whereas the overall resource measures approximately 177 km (110 mi) long. While the linear resource appears to remain eligible for listing in the NRHP under Criteria A for its association with the environmental and conservation movement, it is beyond the scope of the current project to evaluate the entire resource. Therefore, SEARCH has insufficient information to make an eligibility recommendation for the resource, and no changes to the resource's current NRHP-eligible status are recommended. An effects evaluation is provided below based on its previous eligibility status.

Effects

The current project proposes the construction of two auxiliary lanes (one northbound and one southbound) within the vicinity of the resource. The project will pass under the Cross Florida Greenway (8MR034100) and will not disturb the trail's route or materials or affect structures associated with the trail. The addition of the auxiliary lanes will not affect the resource more than the existing I-75 corridor. Therefore, SEARCH recommends the project will result in no adverse effect to Resource 8MR03410.

Rural Historic Landscape

8SM01343, Community of Royal

The Community of Royal (8SM01343) is a previously recorded rural historic landscape within Sumter County. The boundaries shown in **Figure 53** are those included in the FMSF database (shaded area), and the corrected boundary (dashed line) is based on the map included with the NRHP registration documentation (Digital Heritage Interactive, LLC 2022). A misplotted resource letter is included in **Appendix D.** Resource 8SM01343 is a rural historic landscape that the SHPO recommended eligible for listing in the NRHP on April 4, 2022 (Digital Heritage Interactive, LLC

2022). The district is roughly bound by CR 216A to the north, Sumter CR 475 N to the west, NE 90th Ave and just north of NE 84th Pl. to the south, and CR 223 to the east. Resource 8SM01343 encompasses approximately 788.26 ha (1947.84 ac) and includes 46 contributing resources (Digital Heritage Interactive, LLC 2022). There are no contributing resources within the project APE. The period of significance for 8SM01343 spans 1870 to 1972. Within the architectural history APE, 8SM01343 is in Section 21, 27, 34 of Township 18 South, Range 22 East, as seen on the 2021 *Oxford, Fla.* USGS quadrangle map. A small portion of the resource (18.00 ha [44.49 ac]), consisting of a segment of I-75, intersects the APE.

The Community of Royal (8SM01343; **Figure 54**) developed in the 1870s following the end of the Civil War. Upon General Sherman's march to the sea, he issued Special Order #15, which confiscated southern land and distributed it to freed Black people in 16.2 ha (40.0 ac) increments (New Georgia Encyclopedia 2020). This was followed by the Homestead Act of 1862 (Digital Heritage Interactive, LLC 2022).

After five years of residing on the land, homesteaders received the land title for a small fee (National Archives 2021). Many Black homestead communities of freedmen developed across the south, but Royal is the only one to remain in Florida. Other communities like this have either been intentionally destroyed through racial violence or displaced by modern development (Digital Heritage Interactive, LLC 2022). Many of the homestead plots that make up the community featured small-scale, nonindustrial agricultural activities, such as farming, logging, and turpentine dipping. Cash crops such as tobacco and sugar cane were common, and families raised cattle and hogs (**Figure 55**). Structures on these plots consisted of a homestead and associated agricultural outbuildings. These plots developed organically as descendants built new homes on the same family land. Today, multiple generations reside on land characterized by open, grassy fields.

As of 2020, 69% of the total landscape was zoned for agriculture (Digital Heritage Interactive, LLC 2022). Although this percentage is lower than the historic use, agriculture is still a distinguishing and visible way of life for many in the community of Royal (Digital Heritage Interactive, LLC 2022).

The explosive growth of development in Sumter County has increasingly become a threat to Royal's traditional way of life. By 1955, the community was bisected by the construction of I-75 (USGS 1955). The halves were rejoined in 1964 with a bridge reconnecting Royal's main thoroughfare, CR 462, over I-75 (FDOT 2022). Additionally, The Villages, a conglomeration of agerestricted retirement neighborhoods, have been developing nearby since the 1970s (Inside the Bubble n.d.). As Florida has become a beacon for retirees, Sumter County's population has nearly quadrupled since 1990; most of this growth has come from The Villages (Digital Heritage Interactive, LLC 2022). The Community of Royal combats the imposition of modern development by preserving their cultural heritage through community events, such as sugarcane processing, Juneteenth celebrations, and a compilation of oral histories (Digital Heritage Interactive, LLC 2022). These events harken back to the small-scale agricultural practices that sustained their ancestors.

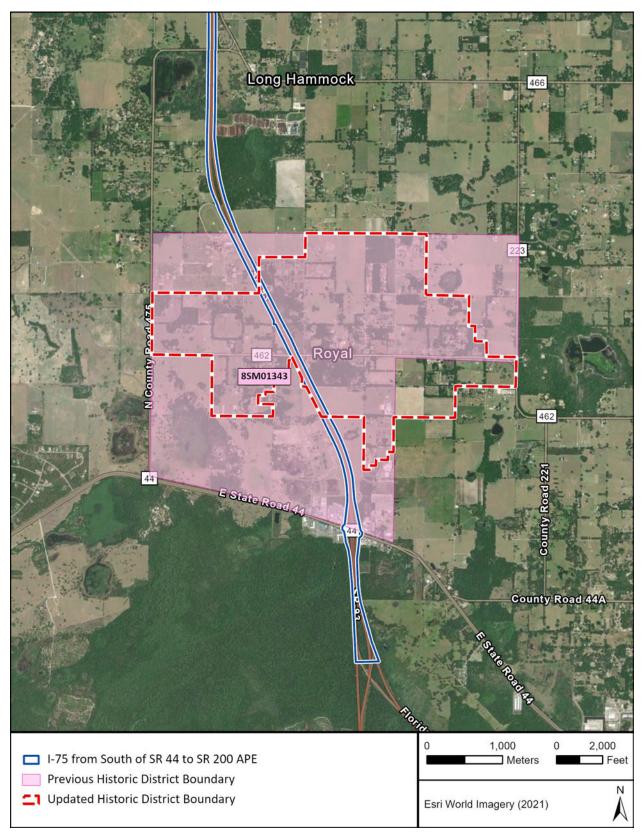


Figure 53. Resource 8SM01343 overlapping the APE.

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Figure 54. Representative photographs of Resource 8SM01343. Left: facing west. Right: facing north.



Figure 55. Tobacco field in Royal, 1950 (Florida Phoenix 2022).

Assessment

Resource 8SM01343 exemplifies a homestead community from the late nineteenth century and is the only remaining freedmen homestead community in Florida. The variety of contributing agricultural resources and landscapes, ranging from 1870 to 1972, is illustrative of the development of the Community of Royal since its founding in the Reconstruction era following the Civil War. However, the current survey includes the right-of-way of I-75 (23.94 ha [59.16 ac])

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within the APE, whereas the overall resource measures approximately 1,441 ha (3,560 ac). While the district appears to remain eligible for listing in the NRHP under Criteria A for significance in the areas of community planning and development, Black freedman heritage, settlement, and agriculture, it is beyond the scope of the current project to evaluate the entire resource. Therefore, SEARCH has insufficient information to make an eligibility recommendation for the resource, and no changes to the district's current NRHP-eligible status are recommended. An effects evaluation is provided below based on its previous eligibility status.

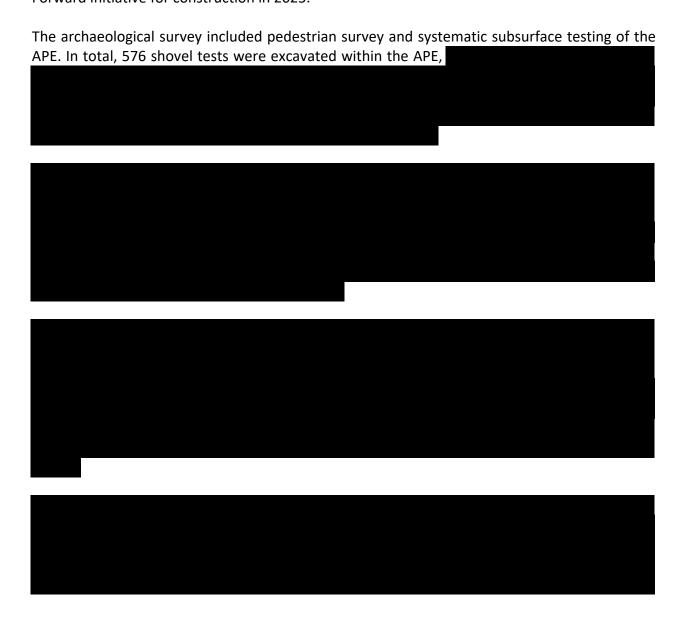
Effects

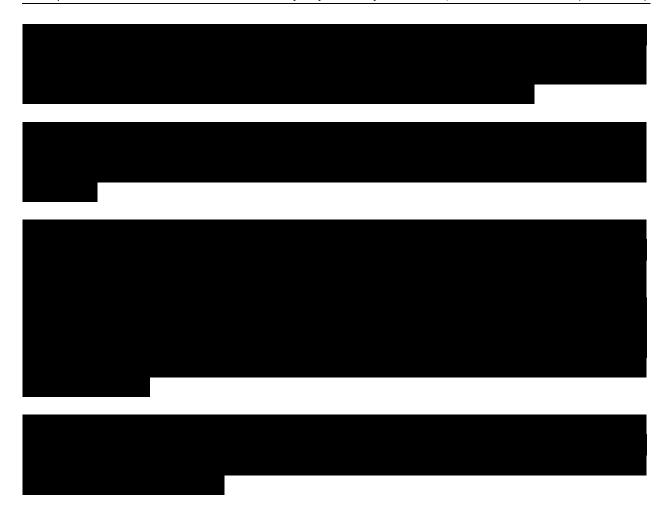
The current project proposes the construction of two auxiliary lanes (one northbound and one southbound) within the vicinity of the historic resource, as well as the expansion of a noncontributing bridge within the district. The project runs through the center of the Community of Royal (8SM01343), and farms and agricultural fields are along either side of the I-75 right-of-way. The project will occur within the existing right-of-way; no additional right-of-way is proposed. The construction of auxiliary lanes is a natural part of the continued use and maintenance of the existing roadway. The project will not affect the historic rural landscape more than the existing I-75 corridor. SEARCH recommends the project will have no adverse effect on Resource 8SM01343.

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CONCLUSION AND RECOMMENDATIONS

This report presents the findings of a Phase I CRAS conducted in support of improvements to I-75 in Sumter and Marion Counties, Florida. The FDOT, District 5, is proposing improvements to I-75 from south of SR 44 to SR 200. The project limits begin south of SR 44 and continue north to the SR 200 interchange, a total distance of 34.3 km (21.3 mi). The project activities include the construction of two auxiliary lanes (one northbound and one southbound) and the replacement of three bridges (County Road 462, County Road 475, and SW 66th Street). Proposed improvements will take place within the existing right-of-way; no additional right-of-way is proposed. Proposed I-75 roadway improvements will require right-of-way for stormwater treatment; additional right-of-way is proposed to provide for stormwater retention ponds which will be evaluated under separate cover. This project is funded through the Moving Florida Forward initiative for construction in 2025.





The architectural survey resulted in the identification and evaluation of two previously recorded historic resources (the Cross Florida Greenway [8MR03410] and the Community of Royal [8SM01343]) and one newly recorded bridge (8SM01393). The SHPO determined Resource 8MR03410 eligible for listing in the NRHP on June 28, 2022, and Resource 8SM01343 eligible for listing on April 4, 2022. SEARCH recommends 8SM01393 ineligible as a contributing feature to the Community of Royal (8SM01343) because it is not significant under NRHP Criterion A; it was constructed due to the detrimental effect of the I-75 construction and is not historically linked to the development of the Community of Royal. SEARCH recommends the resource is not significant under Criterion B because it lacks association with a person(s) significant in history. Furthermore, the bridge is not significant under Criterion C due to its lack of architectural or engineering distinction. Finally, the bridge is not significant under Criterion D because it lacks the potential to yield further information of historical importance.

The project will pass under the Cross Florida Greenway (8MR03410) and will not disturb the trail's route or materials nor affect structures associated with the trail. The addition of the auxiliary lanes will not affect the resource more than the existing I-75 corridor. Therefore, SEARCH recommends the project will result in no adverse effect to Resource 8MR03410.

Within the boundaries of the Community of Royal (8SM01343), the project will occur within the existing right-of-way; no additional right-of-way is proposed. The construction of auxiliary lanes is a natural part of the continued use and maintenance of the existing roadway. The project will not affect the historic rural landscape more than the existing I-75 corridor. SEARCH recommends the project will have no adverse effect on Resource 8SM01343.

SEARCH recommends that this project will result in *No Adverse Effect* to historic properties. No further cultural resources work is recommended.

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REFERENCES CITED

Adovasio, J. M., J. Donahue, and R. Stuckenrath

1990 The Meadowcroft Rockshelter Radiocarbon Chronology 1975–1990. *American Antiquity* 55:348–355.

Adovasio, James M., David Pedler, John Donahue, and Robert Stuckenrath

1998 Two Decades of Debate on Meadowcroft Rockshelter. *North American Archaeologist* 19:317–341.

Almy, Marion

- 2003a Cultural Resource Assessment Survey of 1-75/CR 466 Interchange, Sumter County, Florida. Florida Master Site File Survey No. 8818. On file, Florida Division of Historical Resources, Tallahassee.
- 2003b Cultural Resource Assessment Survey, Proposed 1-75/CR 466 Interchange Commerce Area, Sumter County, Florida. Florida Master Site File Survey No. 9396. On file, Florida Division of Historical Resources, Tallahassee.

Almy, Marion M., and Elizabeth A. Horvath

2011 Cultural Resource Analysis and Reconnaissance Survey Technical Memorandum Florida Turnpike Widening from SR 50 to I-75 (MP s73 to MP 309) Orange, Lake, and Sumter Counties, Florida. Florida Master Site File Survey No. 18329. On file, Florida Division of Historical Resources, Tallahassee.

Altes, Chris

2016 Cultural Resource Assessment Survey of the Santos Phase I of the Cross Florida Greenway
Trail, Marion County, Florida. Florida Master Site File Survey No. 22817. On file, Florida
Division of Historical Resources, Tallahassee.

Altes, Kristina et al.

2019 Cultural Resource Reconnaissance Survey for I-75 Florida's Regional Advanced Mobility Elements ITS Sumter and Marion Counties, Florida. Florida Master Site File Survey No. 25823. On file, Florida Division of Historical Resources, Tallahassee.

Anderson, David G., and Christopher Gillam

2000 Paleoindian Colonization of the Americas: Implications from an Examination of Physiography, Demography, and Artifact Distribution. *American Antiquity* 65(1):43–66.

Andriot, Donna (editor)

1993 Population Abstract of the United States. McLean.

Archaeological Consultants, Inc. (ACI)

- 2003 Cultural Resource Assessment Survey Black Gold Composting Facility Sumter County, Florida. Florida Master Site File Survey No. 9367. On file, Florida Division of Historical Resources, Tallahassee.
- 2004 Cultural Resource Assessment Survey, Black Gold Peat Mine, Sumter County, Florida. Florida Master Site File Survey No. 10383. On file, Florida Division of Historical Resources, Tallahassee.
- 2008 Cultural Resource Assessment Survey 175-acre Tract Sumter County, Florida. Florida Master Site File Survey No. 16700. On file, Florida Division of Historical Resources, Tallahassee.
- 2012 *The Historic Highway Bridges of Florida*. Florida Master Site File Survey No. 20057. On file, Florida Division of Historical Resources, Tallahassee.
- 2021 Cultural Resource Assessment Survey SR 93/I-75 Northbound and Southbound Rest Areas (MP 9.38 to MP 10.382), Marion County, Florida. Florida Master Site File Survey No. 28045. On file, Florida Division of Historical Resources, Tallahassee.

Austin, Robert J., and H. Hansen

1988 Cultural Resource Assessment Survey of the Walker Ranch DRI Development Site, Polk and Osceola Counties, Florida. Report submitted by Piper Archaeological Research, Inc., to Fisher and Associates, Inc., Kissimmee, Florida.

Austin, Robert J., Janice R. Ballo, and William G. Johnson

1991 Cultural Resource Assessment Survey of the Florida Department of Transportation's Florida Turnpike Extension Study from Wildwood to Lebanon Station. Florida Master Site File Survey No. 2243. On file, Florida Division of Historical Resources, Tallahassee.

Baedecker, Karl

- 1904a Marion County. In *The United States with an Excursion into Mexico*. Wagner and Debes Geog., Leipzig. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.
- 1904b Sumter County. In *The United States with an Excursion into Mexico*. Wagner and Debes Geog., Leipzig. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.

Ball, Donald B.

1997 An Introduction to Metallic Cartridge Case Terminology, Identification, and Headstamps. Ohio Valley Historical Archaeology 12:112–129.

Belding, George T. (compiler)

1895 Florida Railroad Gazetteer and State Business Directory 1895. Cotton States Publishing & Advertising Company, Atlanta.

Bennett, Charles E. (translator)

1964 Laudonniere and Fort Caroline. University of Florida Press, Gainesville.

- 1968 Settlement of Florida. University of Florida Press, Gainesville.
- 1975 Three Voyages: René Laudonnière. University Presses of Florida, Gainesville.

Blakey, Arch Fredric

1973 The Florida Phosphate Industry: A History of the Development and Use of a Vital Mineral. Harvard University Press, Cambridge.

Bloch, Lindsay, Neill J. Wallis, George Kamenov, and John M. Jaeger

2019 Production Origins and Matrix Constituents of Spiculate Pottery in Florida, USA: Defining Ubiquitous St. Johns Ware by LA-ICP-MS and XRD. *Journal of Archaeological Science*: Reports 24: 313-323.

Bradley, B., and D. Stanford

The North Atlantic Ice-edge Corridor: A Possible Palaeolithic Route to the New World. World Archaeology 34:459–478.

Brooks, H. K.

1981 *Guide to the Physiographic Divisions of Florida*. Florida Cooperative Extension Service. University of Florida, Gainesville.

Browning, William D.

1992 Preliminary Cultural Resources Assessment of Two Water-Retention Areas Associated with the I-75 and Sr-44 Interchange Improvement Project, Sumter County, Florida. Florida Master Site File Survey No. 3326. On file, Florida Division of Historical Resources, Tallahassee.

Browning, William D., and Melissa G. Wiedenfeld

1988 Proposed widening of SR 200 from CR 484 to I-75, Marion County, Florida. Florida Master Site File Survey No. 1669. On file, Florida Division of Historical Resources, Tallahassee.

Browning, William D., and Roy Adlai Jackson

1990 Archaeological (and historical) resources assessment survey, SR-44 from I-75 to SR-500/US 441. Florida Master Site File Survey No. 2227. On file, Florida Division of Historical Resources, Tallahassee.

Bullen, Ripley P.

1972 The Orange Period of Peninsular Florida. In *Fiber-tempered Pottery in Southeastern United States and Northern Columbia: Its Origins, Context, and Significance*, edited by R. P. Bullen and J. B. Stoltman, pp. 9–33. Florida Anthropological Society Publication 6. Gainesville.

Carbone, V. A.

1983 Late Quaternary Environments in Florida and the Southeast. *The Florida Anthropologist* 36(1–2):3–17.

Cardno ENTRIX, and SEARCH

2014 Sabal Trail Transmission Phase I Cultural Resource Assessment Survey (Alachua, Citrus, Gilchrist, Hamilton, Lake, Levy, Madison, Marion, Orange, Osceola, Polk, Suwannee, Sumter Counties, Florida). Florida Master Site File Survey No. 21431. On file, Florida Division of Historical Resources, Tallahassee.

Carter, Clarence Edwin (compiler & editor)

- 1956 The Territorial Papers of the United States, Volume XXII, The Territory of Florida, 1821-1824. United States Government Printing Office, Washington, DC.
- 1962 The Territorial Papers of the United States, Volume XXVI: The Territory of Florida, 1839-1845. US Government Printing Office, Washington, DC.

Chambless, Elizabeth J.

Technical Memorandum Cultural Resource Assessment Survey of Interstate 75 Just North of State Road 44 to 7000 Feet North of State Road 44, Sumter County, Florida. Florida Master Site File Survey No. 20820. On file, Florida Division of Historical Resources, Tallahassee.

Chambless, Elizabeth J., and Jessica Fish

2015 Technical Memorandum, Cultural Resource Assessment Survey of CR 484 from SW 20th Avenue to CR 475A, Marion County, Florida. Florida Master Site File Survey No. 22366. On file, Florida Division of Historical Resources, Tallahassee.

Community of Royal

2019 Home Page. Electronic document, http://www.communityofroyal.org/, accessed November 30, 2020.

Cook, David

2007 Historic Ocala: The Story of Ocala and Marion County. Historical Publishing Network, San Antonio.

Cusick, Joyce E., and Barbara E. Mattick

1995 Robert W. Ferguson House. National Register of Historic Places Nomination Form. Electronic document, https://npgallery.nps.gov/NRHP/GetAsset/, accessed September 23, 2022.

Dickinson, Martin F., and Lucy B. Wayne

1982 Cultural Resource Survey of Alternative Sites for US Veterans Administration National Cemetery, Marion and Sumter Counties, Florida. Florida Master Site File Survey No. 785. On file, Florida Division of Historical Resources, Tallahassee.

Dietrich, T. Stanton

1978 The Urbanization of Florida's Population: An Historical Perspective of County Growth, 1830-1970. Bureau of Economic and Business Research, University of Florida, Gainesville.

Digital Archaeological Archive of Comparative Slavery (DAACS)

2006 Mean Ceramic Date. Electronic document, http://www.daacs.org/, accessed May 30, 2023.

Digital Heritage Interactive, LLC

2022 PSIQ Supplementary Information: Community of Royal Historic Landscape, Community of Royal (SM01343), Sumter County, Florida. FMSF Survey No. 28056. On file, Florida Division of Historical Resources, Tallahassee.

Dillehay, T. D., C. Ramírez, M. Pino, M. B. Collins, J. Rossen, and J. D. Pino-Navarro

2008 Monte Verde: Seaweed, Food, Medicine, and the Peopling of South America. *Science* 320:784–786.

Dixon, E. J.

1993 *Quest for the Origins of the First Americans.* University of New Mexico Press, Albuquerque.

Dovell, J.E.

1952 *Florida: Historical, Dramatic, Contemporary, Volumes I and II.* Lewis Historical Publishing Company, Inc, New York.

Drew, Columbus

- 1874a Marion County. In *LC Railroad Maps*. Jacksonville. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.
- 1874b Sumter County. In *LC Railroad Maps*. Jacksonville. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.

Dunbar, J. S.

1991 Resource Orientation of Clovis and Suwannee Age Paleoindian Sites in Florida. In *Clovis: Origins and Adaptations,* edited by R. Bonnischsen and K. L. Turnmire, pp. 185–213. Center for the Study of the First Americans, Oregon State University, Corvallis.

Eck, Christopher R.

1998 A Cultural Resource Assessment Survey of the Cross Florida Greenway Land Bridge, Marion County, Florida. Florida Master Site File Survey No. 5341. On file, Florida Division of Historical Resources, Tallahassee.

Equine Land Conservation Resource

2014 Economic Impact Analysis: Equine Industry in Marion County. Electronic document, http://elcr.org/wp-content/uploads/2013/04/Marion-County-FL-2014-Economic-Impact-Study.pdf, accessed April 19, 2023.

Fabel, Robin F.A.

1996 British Rule in the Floridas. In *The New History of Florida*, edited by Michael Gannon, pp. 134-149. University Press of Florida, Gainesville.

Fairbanks, Charles H.

1973 The Florida Seminole People. Indian Tribal Series, Phoenix.

Faught, Michael K.

2008 Archaeological Roots of Human Diversity in the New World: A Compilation of Accurate and Precise Radiocarbon Ages from Earliest Sites. *American Antiquity* 73(4):670–698.

Federal Highway Administration

1977 America's Highways, 1776-1976. US Government Printing Office, Washington DC. Electronic document, https://www.google.com/books/edition/America_s_Highways_1776_1976/, accessed September 23, 2022.

Federal Register

2012 Program Comment Issued for Streamlining Section 106 Review for Actions Affecting Post-1945 Concrete and Steel Bridges. US Government Printing Office, Washington, DC.

Fladmark, E. R.

1979 Routes: Alternative Migration Corridors for Early Man in North America. *American Antiquity* 44:55–69.

Florida Department of Transportation (FDOT)

2022 Florida Bridge Information, 2022 4th Quarter, October 2022. Electronic document, https://www.fdot.gov/maintenance/bridgeinfo.shtm, accessed May 2, 2023.

Florida Defenders of the Environment

About Majorie Harris Carr. Electronic document. https://fladefenders.org/history/marjorie-harris-carr/, accessed January 19, 2023.

Florida Department of Environmental Protection

- 2023a History of The Cross Florida Greenway. Electronic document, https://www.floridastateparks.org/learn/history-cross-florida-greenway, accessed January 10, 2023.
- 2023b Marjorie Harris Carr Cross Florida Greenway. Electronic document. https://www.floridastateparks.org/Cross-Florida, accessed January 19, 2023.

Florida Museum of Natural History

2023a Historical Archaeology at the Florida Museum of Natural History: Bullen Point Types Gallery. Electronic document, http://www.flmnh.ufl.edu/flarch/collections/bullen/point-types, accessed April 19, 2023.

2023b Historical Archaeology at the Florida Museum of Natural History: Pottery Types Gallery. Electronic document, http://www.flmnh.ufl.edu/ceramiclab/pottery-types-gallery, accessed April 19, 2023.

Florida Phoenix

2022 FL's Northern Turnpike Extension threatens to pave over historic Black community. Electronic document. https://fladefenders.org/history/marjorie-harris-carr/, accessed May 19, 2022.

Florida State Road Department (FSRD)

- 1917 Road Map, State of Florida. Electronic document, https://www.fdot.gov/gis/floridatransportationmaparchive.shtm, accessed April 25, 2023.
- 1935a General Highway Map of Marion County. Electronic document, https://ufdc.ufl.edu/UF00015631/00001/, accessed April 25, 2023.
- 1935b General Highway Map of Sumter County. Electronic document, https://ufdc.ufl.edu/UF00016373/00001/, accessed April 25, 2023.

Forstall, Richard L.

1996 Population of States and Counties of the United States: 1790 to 1990. US Bureau of the Census, Department of Commerce. US Government Printing Office, Washington, DC.

Fowler, Chris

2023 Personal communication, September 14, 2023.

Friend, Sandra

2012 Cross Florida Greenway History | The Land Bridge. Electronic document. https://floridahikes.com/cross-florida-greenway-the-land-bridge#:~:text=Built%20in%201999%2D2000%2C%20the,design%20used%20in%20the% 20Netherlands., accessed January 6, 2022.

Gannon, Michael

1996 The New History of Florida. University Press of Florida, Gainesville.

General Land Office (GLO)

- 1844a Survey Map of Township 15 South, Range 21 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1844b Survey Map of Township 15 South, Range 22 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1844c Survey Map of Township 16 South, Range 21 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.

- 1844d Survey Map of Township 16 South, Range 22 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1846 Survey Map of Township 17 South, Range 22 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1849a Survey Map of Township 17 South, Range 21 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1849b Survey Map of Township 18 South, Range 21 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1849c Survey Map of Township 18 South, Range 22 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1849d Survey Map of Township 19 South, Range 21 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.
- 1849e Survey Map of Township 19 South, Range 22 East. Electronic document, https://www.labins.org/survey_data/landrecords/landrecords.cfm, accessed April 14, 2023.

Goodyear, Albert C.

Evidence for Pre-Clovis Sites in the Eastern United States. In, Paleoamerican Origins: Beyond Clovis, edited by Robson Bonnichsen, Bradley T. Lepper, Michael R. Waters, and Dennis Stanford, pp. 103-112. Center for the Study of the First Americans, Austin, Texas. Electronic document,

https://scholarcommons.sc.edu/cgi/viewcontent.cgi?httpsredir=1&article=1026&context=sciaa _staffpub, accessed February 1, 2023.

Goggin, John M.

1952 Space and Time Perspective in Northern St. Johns Archaeology, Florida. Yale University Publications in Anthropology 47. New Haven.

Gonzalez-Tennant, Diana, and Edward Gonzalez-Tennant

2017 Community of Royal Cultural Resources Assessment Survey (Grant S1731). Florida Master Site File Survey No. 24259. On file, Florida Division of Historical Resources, Tallahassee.

Griffin, James

1945 The Significance of the Fiber-Tempered Pottery of the St. Johns Area in Florida. *Journal of the Washington Academy of Sciences* 35:218–223.

Halligan, Jessi J., M. R. Waters, A. Perrotti, I. J. Owens, J. M. Feinberg, M. D. Bourne, B. Fenerty, B. Winsborough, D. Carlson, D. C. Fisher, T. W. Stafford Jr., and J. S. Dunbar

2016 Pre-Clovis occupation 14,550 years ago at the Page-Ladson site, Florida, and the peopling of the Americas. *Science Advances* 2(5):e1600375.

Hardin, Kenneth, Janice Ballo, and Mark Brooks

1984 Cultural Resource Assessment Survey of the Proposed Southport Sanitary Landfill Site, Osceola County, Florida. Report submitted by Piper Archaeological Research, Inc. to Environmental Science and Engineering, Inc., Tampa.

Hendricks, Norma

1965 I-75 Launches Round of Construction in Sumter. *Orlando Sentinel* 25 November:21I. Orlando, Florida.

Inside the Bubble

n.d. History of The Villages. Electronic document. https://www.insidethebubble.net/history-of-the-

villages/#:~:text=The%20county%20was%20officially%20created,across%20which%20T he%20Villages%20spreads)., accessed May 1, 2023.

Janus Research

2006 Cultural Resource Assessment Survey of SR 93 (I-75) from 1.5 Miles North of the Hernando County Line to 0.2 Miles North of SR 91 (Florida's Turnpike) Sumter County. Florida Master Site File Survey No. 12820. On file, Florida Division of Historical Resources, Tallahassee.

Johnson, A. J.

- 1860a Marion County. In *Johnson's New Illustrated Family Atlas*. Johnson and Browning, New York. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.
- 1860b Sumter County. In *Johnson's New Illustrated Family Atlas*. Johnson and Browning, New York. Electronic document, https://fcit.usf.edu/florida/maps/, accessed April 25, 2023.

Jones, Olive

A Guide to Dating Glass Tableware: 1800 to 1940. In *Studies in Material Culture*, edited by Karlis Karklins, pp.141–232. The Society for Historical Archaeology, Pennsylvania.

Kendrick, Baynard

1964 Florida Trails to Turnpikes, 1914-1964. University of Florida Press, Gainesville.

Lawson, Sarah (translator)

1992 A Foothold in Florida: The Eyewitness Account of Four Voyages Made by the French to that Region and Their Attempt at Colonization, 1562-1568, Based on a New Translation of Laudonniere's L'Histoire Notable de la Florida. Antique Atlas Publications, East Grinstead, West Sussex, England.

Lee, Al

1966 Three Major Highway Projects Set in Sumter. *Tampa Tribune* 20 September:2B. Tampa, Florida.

Lindsey, Bill

2020 *Historic Glass Bottle Identification and Information*. Electronic document, http://www.sha.org/bottle/index.htm, accessed May 30, 2023.

Linville, Nick et al.

2018 Cultural Resource Desktop Analysis and Field Review I-75 Florida's Regional Advanced Mobility Elements ITS Sumter and Marion Counties, Florida. Florida Master Site File Survey No. 25824. On file, Florida Division of Historical Resources, Tallahassee.

Lothrop, Jonathan C., Darrin L. Lowery, Arthur E. Spiess, and Christopher J. Ellis

Early Human Settlement of Northeastern North America. *PaleoAmerica* 2(3):192-251. Electronic document, https://doi.org/10.1080/20555563.2016.1212178, accessed February 1, 2023.

Mahon, John K.

1985 History of the Second Seminole War, 1835-1842. University of Florida Press, Gainesville.

Maryland Archaeological Conservation Laboratory (MACL)

2012 Diagnostic Artifacts in Maryland. Electronic document, https://apps.jefpat.maryland.gov/diagnostic/, accessed May 30, 2023.

Mase, Sam

1961 Bryant Plan for Route 75 in Marion County Rapped. *Tampa Tribune* 22 July:9. Tampa, Florida.

Matusik, Angela and Jason Newton

- 2022a Cultural Resource Assessment Survey for I-75 Dynamic Message Sign Improvements, Sumter and Marion Counties, Florida. Florida Master Site File Survey No. 28437. On file, Florida Division of Historical Resources, Tallahassee.
- 2022b Cultural Resource Assessment Survey in Support of the SR 93 (I-75) ITS Project, Marion and Sumter Counties, Florida. Florida Master Site File Survey No. 28439. On file, Florida Division of Historical Resources Tallahassee

McAvoy, Joseph M., and Lynn D. McAvoy

1997 Archaeological Investigations of Site 44SX202, Cactus Hill, Sussex County. Virginia Department of Historic Resources Research Report Series 8, Richmond.

McMurray, Carl

1991 Cultural Resource Assessment Survey of the Wildwood Weighing Station on I-75 south of its intersection with SR 484 in Marion County, Florida. Florida Master Site File Survey No. 2711. On file, Florida Division of Historical Resources, Tallahassee.

Milanich, Jerald T.

1994 Archaeology of Precolumbian Florida. University Press of Florida, Gainesville.

1995 Florida Indians and the Invasion from Europe. University Press of Florida, Gainesville.

Milanich, Jerald T. and Charles H. Fairbanks

1980 Florida Archaeology. Academic Press, New York.

Milanich, Jerald T. and Charles Hudson

1993 Hernando de Soto and the Indians of Florida. University of Press of Florida, Gainesville.

Millar, C.C. Hoyer

1892 Florida, South Carolina, and Canadian Phosphates. Eden Fisher and Company, London.

Morris, Allen

1995 Florida Place Names: Alachua to Zolfo Springs. Pineapple Press, Inc., Sarasota.

National Archives

2021 The Homestead Act of 1862. Electronic document.

https://www.archives.gov/education/lessons/homestead-

act#:~:text=The%20new%20law%20established%20a,acres%20of%20surveyed%20Government%20land., accessed May 1, 2023.

New Georgia Encyclopedia

2020 Sherman's Field Order No. 15. Electronic document.

https://www.georgiaencyclopedia.org/articles/history-archaeology/shermans-field-order-no-15/#:~:text=William%20T.,-

Sherman&text=Sherman%20issued%20Field%20Order%20No,to%20the%20original%20 white%20owners, accessed May 1, 2023.

Ocala/ Marion County Visitors and Convention Bureau

Equestrian: Discover Where Champions are Made. Electronic document, https://www.ocalamarion.com/things-to-do/equestrian/, accessed April 19, 2023.

Ocala Metro Chamber and Economic Partnership

2023 Metro Profile. Electronic document, https://ocalacep.com/about-ocala/metro-profile, accessed April 19, 2023.

Orlando Sentinel [Orlando, Florida]

1963 State Road Board Adopts \$412 Million Budget. 12 April:1B. Orlando, Florida.

Ott, Eloise Robinson, and Louis Hickman Chazal

1974 Ocali Country, Kingdom of the Sun: A History of Marion County, Florida. Marion Publishers, Ocala.

Sassaman, Kenneth E.

1993 Early Pottery in the Southeast: Traditions and Innovation in Cooking Technology. University of Alabama Press, Tuscaloosa.

SEARCH

2016 Cultural Resource Assessment Survey of the Santos Phase of the Cross Florida Greenway Trail, Marion County, Florida. FMSF Survey No. 22817. On file, Florida Division of Historical Resources, Tallahassee.

Sears, William H.

1959 Two Weeden Island Period Burial Mounds, Florida. *Contributions of the Florida State Museum, Social Sciences* No. 5, Gainesville.

Smith, Bruce D.

1986 The Archaeology of the Eastern United States: From Dalton to de Soto, 10,500–500 B.P. *Advances in World Archaeology* 5:1–93.

Smith, James M., and Stanley C. Bond Jr.

1984 Stomping the Flatwoods: An Archaeological Survey of St. Johns County, Florida, Phase I. Historic St. Augustine Preservation Board, St. Augustine.

Sprague, John T.

1964[1848] The Origin, Progress, and Conclusion of the Florida War. University of Florida Press, Gainesville.

State of Florida

1945 The Seventh Census of the State of Florida. State of Florida, Tallahassee.

Stokes, Anne V.

- 1998 A Cultural Resource Assessment Survey of the Cross Florida Greenway Land Bridge, Marion County, Florida. Florida Master Site File Survey No. 5385. On file, Florida Division of Historical Resources, Tallahassee.
- 1999 A Cultural Resource Assessment Survey of Two Proposed Stormwater Retention Areas Along CR 484 and SW 20th Ave., Marion County, Florida. Florida Master Site File Survey No. 5217. On file, Florida Division of Historical Resources, Tallahassee.
- 2001 Phase I Cultural Resource Assessment Survey of the PFNET, Inc. Fiber Optic Line Corridor, Columbia, Alachua, Levy, Marion and Sumter Counties, Florida. Florida Master Site File Survey No. 6906. On file, Florida Division of Historical Resources, Tallahassee.

Sumter County Economic Development

2017 Sumter County Florida's Top Ten Private Employers. Electronic document http://sumterbusiness.com/wp-content/uploads/2017/01/Sumter-County-Private-Employers.pdf, accessed April 24, 2024.

Sumter County, Florida

- 2022 Royal Park. Electronic document, https://www.sumtercountyfl.gov/Facilities/Facility/Details/Royal-Park-10, accessed March 14, 2022.
- 2023 Business Climate. Electronic document, https://sumterbusiness.com/business-climate/, accessed April 26, 2023.

Tebeau, Charlton W.

1980 A History of Florida. University of Miami Press, Coral Gables.

Turner, Gregg

2003 A Short History of Florida Railroads. Arcadia Publishing, Charleston.

US Census Bureau

2023 Quickfacts: Sumter County, Florida. Electronic Document, https://www.census.gov/quickfacts/sumtercountyflorida, accessed April 26, 2023.

US Department of Agriculture

Aerial Phtoographs: Sumter County. On file at the University of Florida Map and Imagery Library, Gainesville. Electronic document, http://ufdc.ufl.edu/aerials, accessed August 24, 2023.

US Department of Commerce

- 1992 Florida: State and County Data. Census of Agriculture, Bureau of the Census, Washington, DC. Electronic document, http://agcensus.mannlib.cornell.edu/AgCensus/, accessed November 30, 2020.
- County and City Data Book. Bureau of the Census, Washington, DC. Electronic document, https://babel.hathitrust.org/cgi/pt?id=umn.31951d010928540;view=1up; seq=1, accessed November 30, 2020.

US Geological Survey (USGS)

- 1895a Topographic Map of Ocala, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1895b Topographic Map of Panasoffkee, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1949 Aerial Photographs of Marion and Sumter Counties, FL. Electronic document, https://earthexplorer.usgs.gov/, accessed April 14, 2023.
- 1955 Historic topographic map of Tarpon Springs, FL. Electronic document. https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=41313a7785fc993163971299608abdf1, accessed May 1, 2023.

- 1959a Topographic Map of Gainesville, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1959b Topographic Map of Plant City, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1966a Topographic Map of Oxford, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1966b Topographic Map of Panasoffkee, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1967a Topographic Map of Belleview, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1967b Topographic Map of Ocala East, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1967c Topographic Map of Ocala West, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1967d Topographic Map of Rutland, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1967e Topographic Map of Wildwood, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 1968 Topographic Map of Shady, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 2021 Topographic Map of Oxford, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.
- 2021 Topographic Map of Shady, FL. Electronic document, https://ngmdb.usgs.gov/topoview/viewer/, accessed April 14, 2023.

Valentine, Doris

1981 Looking Back Sumter County: A Photographic Essay. Sumter County Historical Society. Sundial Print Shop, Bushnell.

Virginia Department of Historic Resources (VDHR)

2022 091-5026 Cactus Hill Archaeological Site. Electronic document, https://www.dhr.virginia.gov/historic-registers/091-5026/, accessed November 22, 2022.

Watts, W. A.

- 1969 A Pollen Diagram from Mud Lake, Marion County, North-Central Florida. *Geological Society of America Bulletin* 80:631-642.
- 1971 Postglacial and Interglacial Vegetation History of Southern Georgia and Central Florida. *Ecology* 52:676-690.
- 1975 A Late Quaternary Record of Vegetation from Lake Annie, South Central Florida. *Geology* 3:344-346.
- 1980 The Late Quaternary Vegetation History of the Southeastern United States. *Annual Reviews of Ecology and Systematics* 11:387-409.

Watts, W. A., and B. C. S. Hansen

1988 Environments of Florida in the Late Wisconsin and Holocene. In *Wet Site Archaeology*, edited by Barbara Purdy, pp. 307–323. Telford Press, Caldwell, New Jersey.

Webb, S. D., J. T. Milanich, R. Alexon, and J. S. Dunbar

1984 A Bison Antiquus Kill Site, Wacissa River, Jefferson County, Florida. *American Antiquity* 49:384-392.

Weingroff, Richard F.

1996 Federal-Aid Highway Act of 1956: Creating The Interstate System. Public Roads 60(1). Electronic document, https://highways.dot.gov/public-roads/summer-1996/federal-aid-highway-act-1956-creating-interstate-system, accessed April 24, 2023.

White, F. Ashley

2010 Hernande de Soto: Archaeology and Artifacts. Master Site File MR03538. Bureau of Archaeological Research, Florida Department of State, Tallahassee.

Willey, Gordon R.

1998 Archaeology of the Florida Gulf Coast. University Press of Florida, Gainesville.

Worth and Associates

1989 Archaeological and Environmental Survey, Ocala Meadows Country Club — 442 acres, Marion County, Florida. Florida Master Site File Survey No. 2104. On file, Florida Division of Historical Resources, Tallahassee.

Writers Program

c. 1930s Sumter County. Manuscript on file P.K. Yonge Library of Florida History, University of Florida, Gainesville.

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APPENDIX A. FIELD SPECIMEN LOG

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APPENDIX B.

FMSF RESOURCE FORMS

Page 1

☐Original ☑Update



RESOURCE GROUP FORM FLORIDA MASTER SITE FILE

Version 5.0 3/19

Site #8 1	MR03410
Field Date	4-11-2023
Form Date	4-24-2023
Recorder#	

Consult the Guide to the Resource Group Form for additional instructions

NOTE: Use this form to document districts, landscapes, building complexes and linear resources as described in the box below. Cultural resources contributing to the Resource Group should also be documented individually at the Site File. Do not use this form for National Register multiple property submissions (MPSs). National Register MPSs are treated as Site File manuscripts and are associated with the individual resources included under the MPS cover using the Site File manuscript number.

Check ONE box that best describes the Resource Group:
 ☐ Historic district (NR category "district"): buildings and NR structures only: NO archaeological sites ☐ Archaeological district (NR category "district"): archaeological sites only: NO buildings or NR structures ☐ Mixed district (NR category "district"): includes more than one type of cultural resource (example: archaeological sites and buildings) ☐ Building complex (NR category usually "building(s)"): multiple buildings in close spatial and functional association ☐ Designed historic landscape (NR category usually "district" or "site"): can include multiple resources (see National Register Bulletin #18, page 2 for more detailed definition and examples: e.g. parks, golf courses, campuses, resorts, etc.) ☐ Rural historic landscape (NR category usually "district" or "site"): can include multiple resources and resources not formally designed (see National Register Bulletin #30, Guidelines for Evaluating and Documenting Rural Historic Landscapes for more detailed definition and examples: e.g. farmsteads, fish camps, lumber camps, traditional ceremonial sites, etc.) ☑ Linear resource (NR category usually "structure"): Linear resources are a special type of structure or historic landscape and can include canals, railways, roads, etc.
Resource Group Name Marjorie Harris Carr Cross Fl. Greenway Multiple Listing [DHR only] Project Name CRAS I - 75 from South of SR44 to SR200 PD&E FMSF Survey # National Register Category (please check one): Duilding(s) Structure district site Sobject Linear Resource Type (if applicable): Canal railway road Sother (describe): Ownership: Oprivate-profit private-nonprofit private-individual private-nonspecific city county state federal Native American foreign cunknown
LOCATION & MAPPING
Street Number Direction Street Name Street Type Suffix Direction Address:
Verbal Description of Boundaries (description does not replace required map)
Within the architectural history APE, Resource 8MR03410 includes 266 feet, running north to south, in the I-75 ROW.
DHR USE ONLY OFFICIAL EVALUATION DHR USE ONLY
NR List Date SHPO – Appears to meet criteria for NR listing:

RESOURCE GROUP FORM

HISTORY & DESCRIPTION
Construction Year:1935
Total number of individual resources included in this Resource Group: # of contributing
2. Nineteenth C. American 1821-1899 4. Twentieth C American Narrative Description (National Register Bulletin 16A pp. 33-34; attach supplementary sheets if needed)
The Marjorie Harris Carr Cross Florida Greenway (8MR03410) was created in response to the proposed construction of the Cross Florida Barge Canal, which would have transected Central Florida by linking a series of lakes, rivers, and artificial waterways.
RESEARCH METHODS (check all that apply)
☑FMSF record search (sites/surveys) ☐library research ☐building permits ☐Sanborn maps ☐FL State Archives/photo collection ☐city directory ☐occupant/owner interview ☐plat maps ☐property appraiser / tax records ☐newspaper files ☐neighbor interview ☐Public Lands Survey (DEP) ☑cultural resource survey ☐historic photos ☐interior inspection ☐HABS/HAER record search ☑other methods (specify) Pedestrian/Windshield Survey
Bibliographic References (give FMSF Manuscript # if relevant)
OPINION OF RESOURCE SIGNIFICANCE
Potentially eligible individually for National Register of Historic Places? Syes Ino Insufficient information Potentially eligible as contributor to a National Register district? Syes Ino Insufficient information Explanation of Evaluation (required, see National Register Bulletin 16A p. 48-49. Attach longer statement, if needed, on separate sheet.)
SHPO determined this segment of 8MR03410 eligible for listing on the NRHP on May 3, 2016 (SEARCH 2016). However, the current survey includes only an 81 m (266 ft) portion of the resource within the architectural history APE,
Area(s) of Historical Significance (see National Register Bulletin 15, p. 8 for categories: e.g. "architecture", "ethnic heritage", "community planning & development", etc.) 1. Commerce 2. Community planning & developm 4. Tourism 5. Transportation 6.
DOCUMENTATION
Accessible Documentation Not Filed with the Site File - including field notes, analysis notes, photos, plans and other important documents 1) Document type All materials at one location Maintaining organization Southeastern Archaeological Research Document description Photos, Maps, Field Notes, Aerial File or accession #s 230095 2) Document type Maintaining organization
2) Document description File or accession #s
RECORDER INFORMATION
Recorder Name Suphanniam, Anna Affiliation Southeastern Archaeological Research Recorder Contact Information 700 N 9th Ave, Pensacola, FL 32501/850.910.5031/anna.suphanniam@searchinc.co (address / phone / fax / e-mail)

Required Attachments

- **1** PHOTOCOPY OF USGS 7.5' MAP WITH DISTRICT BOUNDARY CLEARLY MARKED
- 2 LARGE SCALE STREET, PLAT OR PARCEL MAP WITH RESOURCES MAPPED & LABELED
- **3 TABULATION OF ALL INCLUDED RESOURCES -** Include name, FMSF #, contributing? Y/N, resource category, street address or other location information if no address.
- 4 PHOTOS OF GENERAL STREETSCAPE OR VIEWS (Optional: aerial photos, views of typical resources)
 When submitting images, they must be included in digital AND hard copy format (plain paper grayscale acceptable).
 Digital images must be at least 1600 x 1200 pixels, 24-bit color, jpeg or tiff.



8MR03410_a Facing Southeast



8MR03410_b Facing South

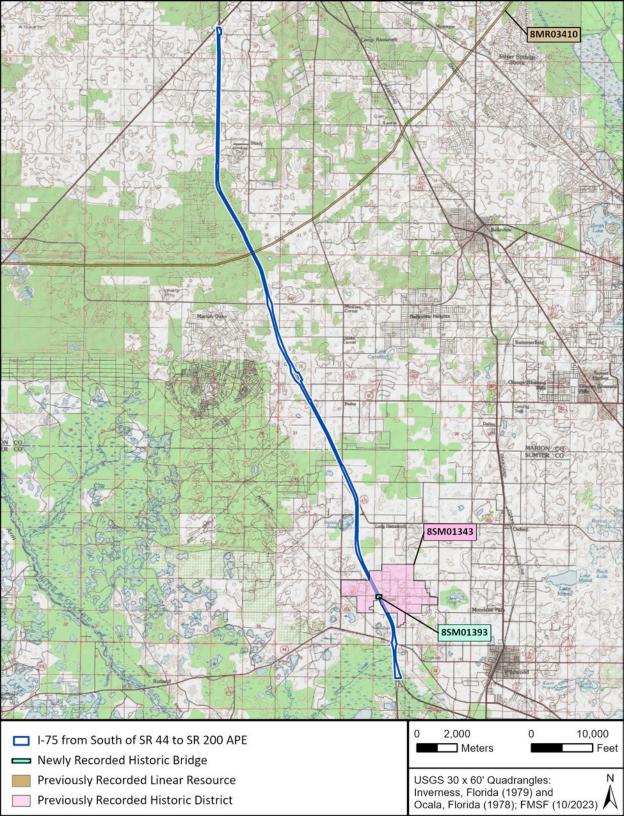


8MR03410_c Facing West



8MR03410_d Facing Southwest





Page 1

☐Original ☑Update



RESOURCE GROUP FORM FLORIDA MASTER SITE FILE

Version 5.0 3/19

Site #8	SM01343
Field Date	4-14-2023
Form Date	5-5-2023
Recorder#	

Consult the Guide to the Resource Group Form for additional instructions

NOTE: Use this form to document districts, landscapes, building complexes and linear resources as described in the box below. Cultural resources contributing to the Resource Group should also be documented individually at the Site File. Do not use this form for National Register multiple property submissions (MPSs). National Register MPSs are treated as Site File manuscripts and are associated with the individual resources included under the MPS cover using the Site File manuscript number.

Check ONE box that best describes the Resource Group:				
 ☐ Historic district (NR category "district"): buildings and NR structures only: NO archaeological sites ☐ Archaeological district (NR category "district"): archaeological sites only: NO buildings or NR structures ☐ Mixed district (NR category "district"): includes more than one type of cultural resource (example: archaeological sites and buildings) ☐ Building complex (NR category usually "building(s)"): multiple buildings in close spatial and functional association ☐ Designed historic landscape (NR category usually "district" or "site"): can include multiple resources (see National Register Bulletin #18, page 2 for more detailed definition and examples: e.g. parks, golf courses, campuses, resorts, etc.) ☑ Rural historic landscape (NR category usually "district" or "site"): can include multiple resources and resources not formally designed (see National Register Bulletin #30, Guidelines for Evaluating and Documenting Rural Historic Landscapes for more detailed definition and examples: e.g. farmsteads, fish camps, lumber camps, traditional ceremonial sites, etc.) ☐ Linear resource (NR category usually "structure"): Linear resources are a special type of structure or historic landscape and can include canals, railways, roads, etc. 				
Resource Group Name Community of Royal Multiple Listing [DHR only] Project Name CRAS I - 75 from South of SR44 to SR200 PD&E FMSF Survey # National Register Category (please check one): Duilding(s) Structure Sdistrict Site Sobject Linear Resource Type (if applicable): Canal Grailway Groad Gother (describe): Ownership: Oprivate-profit Oprivate-nonprofit Private-individual Oprivate-nonspecific City County State Offederal Native American Oprign Ounknown				
LOCATION & MAPPING				
Street Number Direction Street Name Street Type Suffix Direction Address:				
SR 44 to the south, and CR 223 to the east.				
DHR USE ONLY OFFICIAL EVALUATION DHR USE ONLY				
NR List Date SHPO – Appears to meet criteria for NR listing:				

RESOURCE GROUP FORM

HISTORY & DESCRIPTION				
Construction Year:1870				
Total number of individual resources included in this Resource Group: # of contributing				
Narrative Description (National Register Bulletin 16A pp. 33-34; attach supplementary sheets if needed) Many black homestead communities of freedmen developed across the south after the Homestead Act of 1862, however Royal is the only one to remain in Florida. Homestead plots within the community feature small-scale agricultural activities.				
RESEARCH METHODS (check all that apply)				
☑FMSF record search (sites/surveys) ☑library research ☐building permits ☐Sanborn maps ☐FL State Archives/photo collection ☐city directory ☐occupant/owner interview ☐plat maps ☑property appraiser / tax records ☐newspaper files ☐neighbor interview ☐Public Lands Survey (DEP) ☑cultural resource survey ☐historic photos ☐interior inspection ☐HABS/HAER record search ☑other methods (specify) _Pedestrian/Windshield ☐occupant/owner interview ☐HABS/HAER record search				
Bibliographic References (give FMSF Manuscript # if relevant)				
OPINION OF RESOURCE SIGNIFICANCE				
Potentially eligible individually for National Register of Historic Places? Syes Ino Insufficient information Potentially eligible as contributor to a National Register district? Syes Ino Insufficient information Explanation of Evaluation (required, see National Register Bulletin 16A p. 48-49. Attach longer statement, if needed, on separate sheet.) It is beyond the current scope to evaluate the resource in its entirety. SEARCH has insufficient information to make an eligibility recommendation for the resource, and no changes to the district's current NRHP-eligible status are recommended.				
Area(s) of Historical Significance (see National Register Bulletin 15, p. 8 for categories: e.g. "architecture", "ethnic heritage", "community planning & development", etc.) 1. Community planning & developm 3. Exploration/settlement 5. 2. Ethnic heritage 4. 6.				
DOCUMENTATION				
Accessible Documentation Not Filed with the Site File - including field notes, analysis notes, photos, plans and other important documents 1) Document type All materials at one location Maintaining organization Southeastern Archaeological Research Document description Photos, Maps, Field Notes, Aerial File or accession #s 230095 2) Document type Maintaining organization File or accession #s Document description File or accession #s				
RECORDER INFORMATION				
Recorder Name Suphanniam, Anna Affiliation Southeastern Archaeological Research Recorder Contact Information 700 N 9th Ave, Pensacola, FL 32501/850.910.5031/anna.suphanniam@searchinc.co (address / phone / fax / e-mail)				

Required Attachments

- **1** PHOTOCOPY OF USGS 7.5' MAP WITH DISTRICT BOUNDARY CLEARLY MARKED
- 2 LARGE SCALE STREET, PLAT OR PARCEL MAP WITH RESOURCES MAPPED & LABELED
- **3 TABULATION OF ALL INCLUDED RESOURCES -** Include name, FMSF #, contributing? Y/N, resource category, street address or other location information if no address.
- 4 PHOTOS OF GENERAL STREETSCAPE OR VIEWS (Optional: aerial photos, views of typical resources)
 When submitting images, they must be included in digital AND hard copy format (plain paper grayscale acceptable).
 Digital images must be at least 1600 x 1200 pixels, 24-bit color, jpeg or tiff.



8SM01343_a Facing North



8SM01343_b Facing East



8SM01343_c Facing South



8SM01343_d Facing West



8SM01343_e Facing North



8SM01343_f Facing East

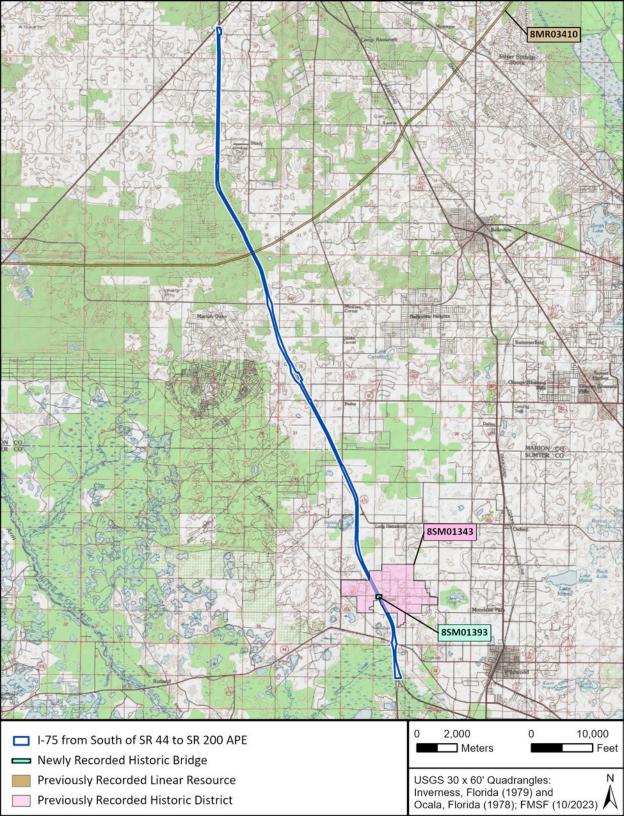




8SM01343_g Facing South

8SM01343_h Facing West





Page 1

☑Original ☐Update



HISTORICAL BRIDGE FORM

FLORIDA MASTER SITE FILE

Version 5.0 3/19

Consult Guide to the Historical Bridge Form for detailed instructions

Site #8 SM01393

Field Date 4-14-2023

Form Date 5-5-2023

Recorder #

FDOT Bridge # 180047

	Consult Gui	de to the Historical Bridge Form for (detailed instruction	ons	1 DOT Blidge	# <u></u>	0017
Bridge Name(s) FD	OT Bridge No. 180047			M ultir	ple Listing (DHR	only)	
Project Name CRAS	I-75 from South of SR44	to SR200 PD&E		Surve	ev # (DHR only)	····),	
Ownership: private-p	ofit private-nonprofit private-individua	□ □ private-nonspecific □ city □	county state	federal	Native American	foreign	unknown
	\mathbf{L}	OCATION & MAPPI	NG				
Route(s) Carried/Fea	ture(s) Crossed eastbound and	d westbound CR 462 v	ehicle tr	affic	over I-75		
USGS 7.5 Map Name	OXFORD	USGS Date 20	21 Plat or C	ther Man)		
City/Town (within 3 mile	OXFORD s) Oxford	In City Limits? □ves ⊠no	□unknown	County	Sumter		
Township 185 R	ange 22E Section 27 1/4	section: NW SW D	SE □NE	Irregula	r-name:		
Township R	ange Section 1/4	section: NW SW D	SE 🗖NE				
Landgrant		Tax Parcel #					
	ne □16 □17 Easting □□□						
	(:Y:Y		stem & Datum				
Name of Public Tract	(e.g., park)						
		HISTORY					
	⊠approximately □year lis						
	□no □restricted use (describe) _						
	or Bridges at this Location						
N/A							
Bridge Use: original a	nd current with dates (standard descrip	otions: auto, railway, pedestrian, fish	ning pier, abando	ned)			
Auto	The deliter with deliter (standard desemb	none ada, raintaj, podoblian, non	ing pior, abando				
Ownership history							
State Highway	Agency (1964-present)						
Designers/Engineers			****				
Text of Plaque or Insc	ripion laque mounted to south s	ido of bridge					
"Country 462" p	raque mounted to south s	ide of bridge					
Narrative History (Hov	did bridge come to be built? How was it fina 393 was built in 1964 to	nced?, etc.)					
Resource 8SM01	393 was built in 1964 to 5 split the community of	carry eastbound and	d westbour	nd CR 4	62 vehicle	traffi	С
reconnect the		ROYAL III 1955. Resc	Juice 65MC)1333 W	as constitut	itea to	
		DESCRIPTION					
GENERAL	a 4 Stringer Multi Bee						▼
	n 1StringerMulti Bea ⊠excellent □good □fair □do						
Style and Decorative		eteriorated Li rumous					
	i-beam stringer bridge w	ith two approach spa	ans, each	measur	ring 11 m (3	6 ft)	long
and 8.70 m (2	9 ft) wide, and two main	spans, each measur:	ing 23.40	m (76.	80 ft) long	and 8	.70 m
(29 ft) wide.							
Tender Station Desc	ription						
N/A							
Altanational Datas a	d Descriptions						
Alterations: Dates a	id Descriptions						
N/A							
		A== A =					
DHR	JSE ONLY	OFFICIAL EVALUATIO	N		DHR USE C	NLY	
NR List Date	SHPO - Appears to meet criteria for	NR listing: □yes □no □in:	sufficient info	Date		Init	
	KEEDED Determined eligibles	Писс. Ппс		Data			

NR Criteria for Evaluation: □a □b □c □d (see National Register Bulletin 15, p. 2)

☐Owner Objection

DESCRIPTION (continued)
Spans: Total Number4 Total Length(ft)237
Main Spans: Number 2 Length(ft) 77 Width(ft) 29 Roadway width(ft) 23 Main Span Design StringerMulti Beam Main Span Materials 1. Concrete 2.
Approach Spans: Number 2 Length(ft) 36 Width(ft) 29 Roadway width(ft) 23 Approach Span Design StringerMulti Beam Approach Span Materials 1. Concrete 2.
Deck Materials 1. Concrete 2.
SUBSTRUCTURE Abutment Materials 1. Concrete 2. Abutment Description
Pier Materials 1. Concrete 2. Pier Description three rows of paired reinforced concrete piers
RESEARCH METHODS (check all that apply)
□FDOT database search □Fla. Archives / photo collection □newspaper files □informal archaeological inspection □HABS/HAER record search □property appraiser / tax records □city directory □formal archaeological survey □FMSF record search (sites/surveys) □library research □Public Lands Survey (DEP) □cultural resource survey □other methods (specify) □cultural resource survey □bibliographic References (give FMSF manuscript # if relevant, use separate sheet if needed)
OPINION OF RESOURCE SIGNIFICANCE
Potentially eligible individually for National Register of Historic Places? Potentially eligible as contributor to a National Register district? Lyes Ino Insufficient information Explanation of Evaluation (required, use separate sheet if needed)
Due to lack of sufficient historic significance and architectural distinction, 8SM01393 is ineligible for listing in the NRHP, either individually or as a contributing resource within a historic district.
Area(s) of historical significance (See National Register Bulletin 15, p. 8 for categories: e.g. "architecture", "ethnic heritage", "community planning & development", etc.) 1
DOCUMENTATION
Accessible Documentation Not Filed with the Site File - including field & analysis notes, photos, plans, other important documents 1) Document type All materials at one location Maintaining organization Southeastern Archaeological Research Document description Photos, Maps, Field Notes, Aerial File or accession #'s 230095 2) Document type Maintaining organization File or accession #'s File or accession #'s File or accession #'s
RECORDER INFORMATION
Recorder Name Suphanniam, Anna Recorder Contact Information 700 N 9th Ave, Pensacola, FL 32501/850.910.5031/anna.suphanniam@searchinc.co (address/phone/fax/e-mail)

Required Attachments

1 USGS 7.5' TOPO MAP WITH BRIDGE LOCATION CLEARLY MARKED

2 PHOTO OF BRIDGE

When submitting an image, it must be included in digital AND hard copy format (plain paper grayscale acceptable). Digital image must be at least 1600 x 1200 pixels, 24-bit color, jpeg or tiff.



8SM01393_a Facing Southeast



8SM01393_b Facing Southeast

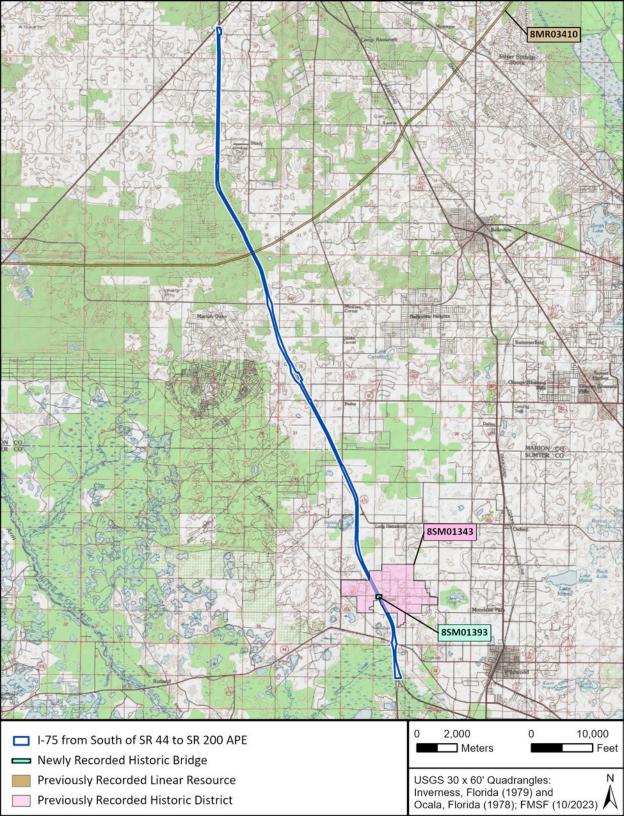


8SM01393_c Facing Northeast



8SM01393_d Facing North





APPENDIX C. FDHR SURVEY LOG SHEET

Ent D (FMSF only)	
	,

Survey Log Sheet

Survey # (FMSF only)

Florida Master Site File Version 5.0 3/19

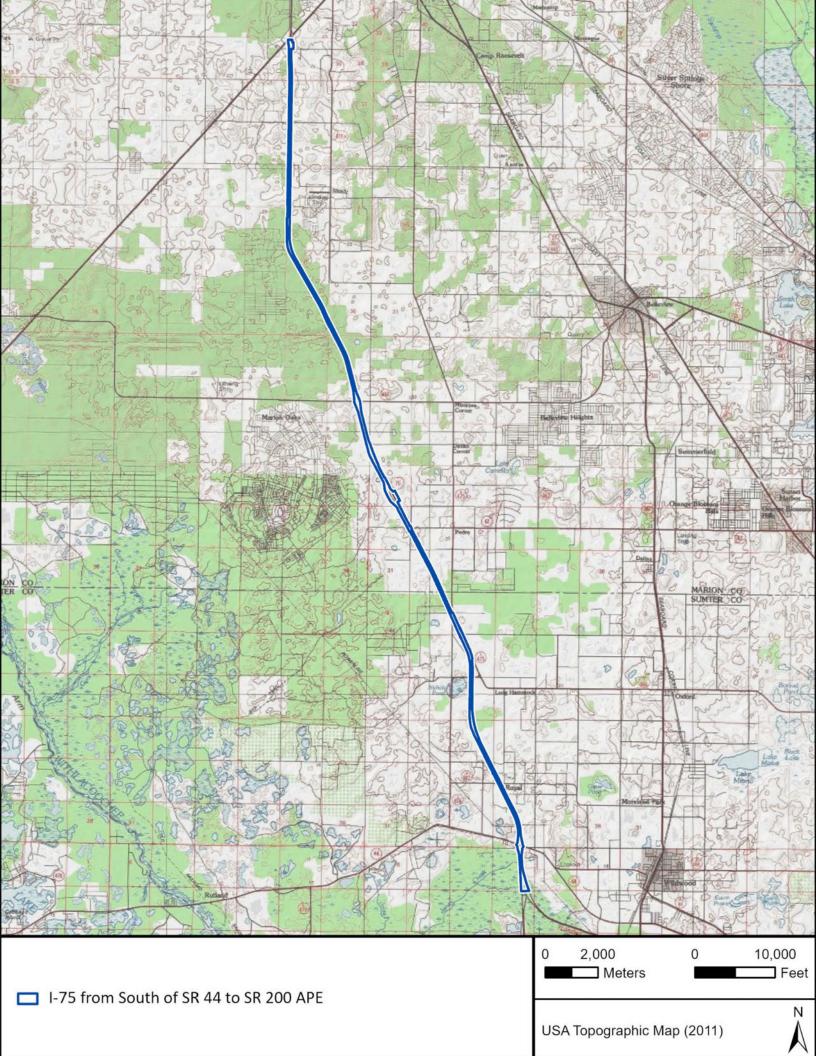
Consult Guide to the Survey Log Sheet for detailed instructions.

	Manu	script Information		
Survey Project (name and project phas	(e)			
CRAS of I-75 from south of	SR 44 to SR 200			
Report Title (exactly as on title page) Cultural Resource Assessme	nt Survey of I-75 f	From South of SR 4	4 to SR 200 Sumte	er and Marion
Counties, Florida	iic balvey of 1 /3 1	I Om Boddii Ol Bit I	1 co bit 200 bamee	and narron
Report Authors (as on title page)				
Bull d V coop	2. Kinchen, Drew			, Anna
Publication Year 2023	Number of Pages in Re	•		
Publication Information (Give series, On file at SEARCH Newberry	number in series, publisher and , SEARCH project nu	d city. For article or chapter imber 230095, FDOT	', cite page numbers. Use th ' FM# 450274-2	ne style of <i>American Antiquity</i> .)
_		·		
Supervisors of Fieldwork (even if sai				
Affiliation of Fieldworkers: Organiz				nsacola, FL
Key Words/Phrases (Don't use county		= -	•	
1. 1-75 3 2. SR 44 4	SR 200			
			0	
Survey Sponsors (corporation, govern	-	-		
		Urganization Florida	a Dept of Transportation - Distric	<u>5</u>
Address/Phone/E-mail DeLand, Bocarder of Log Shoot D. Kingh			Data Log Shoot C	ompleted 9-12-2023
Recorder of Log Sheet D. Kinch			_	-
Is this survey or project a continua	ttion of a previous project	If □NO □Tes:	Previous survey #s (FIVISF	only)
	Proje	ect Area Mapping		
	·			
Counties (select every county in which	•		•	
1. Marion				
2. Sumter	4		6	
USGS 1:24,000 Map Names/Year	of Latest Revision (attach	additional sheet if necessar	·y)	
1 N 00313 HEGE		4. Name		Year
2. Name OCALA EAST	Year			
3. Name PLANT CITY	Year	6. Name		Year
	Field Dates an	nd Project Area Descr	intion	
	Troia Batto an		, paron	
Fieldwork Dates: Start 4-3-20.		_ T otal Area Surveye	d (fill in one)	hectares 940.00 acres
Number of Distinct Tracts or Area		<u>-</u>		
If Corridor (fill in one for each) Widt	th:meters	330 feet Lei	ngth:kilome	ters 22.00 miles

Page 2 Survey Log Sheet Survey #____

				·	
Research and Field Methods					
Types of Survey (select all that apply):	⊠archaeological	⊠architectural	☐historical/archival	□underwater	
	damage assessment	monitoring report	other(describe):	_	
Scope/Intensity/Procedures					
Systematic shovel testing	and pedestrian sur	rvey of APE, reco	ording of all pre-	1978 resources	
☐ Florida Photo Archives (Gray Building) ☑ Site File property search ☑ Site File survey search ☐ State of Acceptable	□ library research- <i>local public</i> □ library-special collection □ Public Lands Survey (maps at □ local informant(s) many as apply to the project a	local property of levels page local page	s ⊠ soils map h □ windshie	os or data	
shovel test-1/8" screen	☐auger tests	☐ side :	scan sonar	□unknown	
shovel test 1/16"screen	coring		d penetrating radar (GPR)		
shovel test-unscreened	test excavation (at least 1	x2 m) □LIDA	R		
□other (describe):					
Historical/Architectural Methods (Check here if NO historical/architectural building permits commercial permits interior documentation other (describe):		□neigh □occu	bor interview pant interview pation permits	□subdivision maps □tax records □unknown	
		Survey Results			
Resource Significance Evaluated? Count of Previously Recorded Res List Previously Recorded Site ID#	⊠Yes □No sources	Count of New	ly Recorded Resources pages if necessary)		
List Newly Recorded Site ID#s (at	took additional pages if page	neary)			
List Newly necolded Site ID#s (at	tach auutuonal payes ii neces	saryı			
Site Forms Used: ☐Site File F	Paper Forms Site F	ile PDF Forms			
REQUIR	RED: Attach Map	of Survey or P	oject Area Bou	ndary	
SHPO USE ONLY		SHPO USE ONLY		SHPO USE ONLY	
Origin of Roport: 1872 Dublic La		JIII O OOL ONLI	DAcadamia DCa	ntract	

SHPO USE ONLY	SHPO USE ONLY	SHPO USE ONLY
Origin of Report: ☐872 ☐Public Lands ☐UW		cademic Contract Avocational
☐ Grant Project #	Compliance Review: CRAT #	
Type of Document: ☐Archaeological Survey ☐His	torical/Architectural Survey	Tower CRAS ☐Monitoring Report
□Overview □Excavation Repo	rt Multi-Site Excavation Report Structure Detai	led Report Library, Hist. or Archival Doc
□Desktop Analysis □MPS	MRA □TG □Other:	
Document Destination: Plottable Projects	Plotability:	¥



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APPENDIX D.

MISPLOT LETTER



September 12, 2023

Eman M. Vovsi, PhD Historical Data Analyst Florida Master Site File 500 S. Bronough St. Tallahassee, FL 32399-0250

Subject: CRAS of I-75 From South of State Road 44 to State Road 200, Sumter and Marion

Counties, Florida.

Dear Dr. Vovsi,

One previously recorded NRHP-eligible resource group, the Community of Royal (8SM01343) is inaccurately plotted in the Florida Master Site File Geographic Information System data within the area of potential effects for the above-referenced project. This previously recorded resource group is misplotted along its southern and northern boundary **Table 1**; **Figures 1** and **2**, below.

Table 1.

Resource Groups				
FMSF No.	Name/Address	Demolished or Misplotted	Period of Significance	SHPO Evaluation
8SM01343	Community of Royal	Misplotted; Figures 1-2	1870-1972	Eligible

If there are any questions, please feel free to contact me at mikel.travisano@searchinc.com.

Sincerely,

Mikel Travisano, MS

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Architectural Historian and Principal Investigator

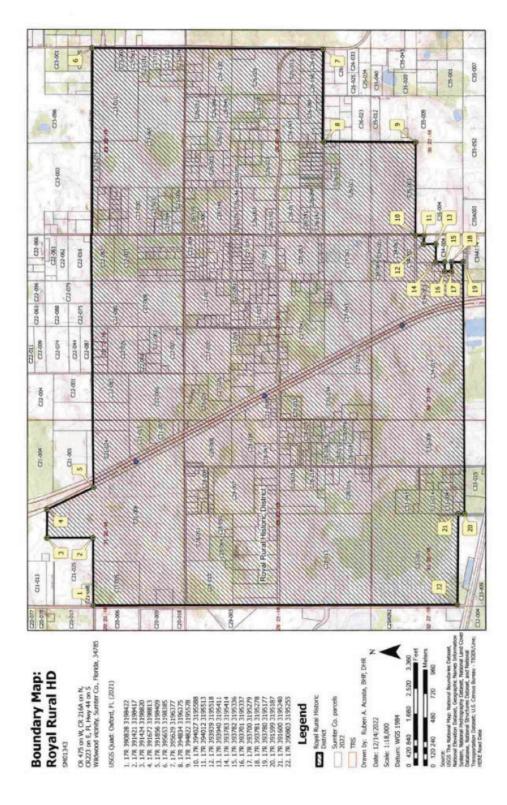


Figure 1. The boundary pap included with the Community of Royal included in the NRHP Registration Documentation. Note that it was drawn by DHR.



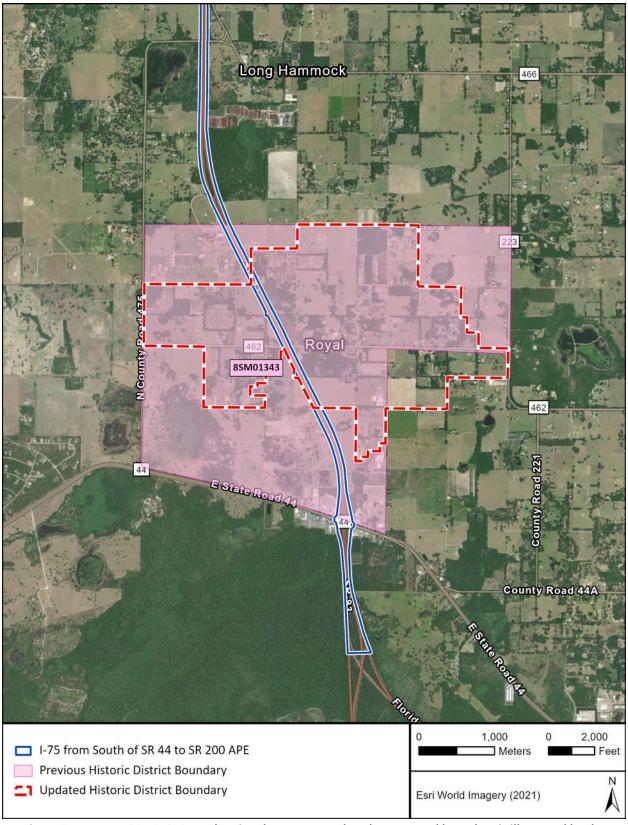


Figure 2. Resource 8SM01343 overlapping the APE. Note that the corrected boundary is illustrated by the dashed line and is the boundary drawn by DHR in Figure 1.