

ARCHAEOLOGICAL FIELD REPORT  
SCDOT ENVIRONMENTAL SECTION



**TITLE:** Cultural Resources Survey for SC 125 (Augusta Highway) at SC 3 (River Road) Intersection Improvements

**DATE OF RESEARCH:** May 1, 2018

**COUNTY:** Allendale

**PIN:** P028061

**ARCHAEOLOGIST:** Tracy Martin, Bill Jurgelski

**ARCHITECTURAL HISTORIAN:** David Kelly

**PROJECT:** SC 125 (Augusta Highway) at SC 3 (River Road) Intersection Improvements

**DESCRIPTION:** The Department proposes to improve the intersection of SC 125 (Augusta Highway) and SC 3 (River Road) in Allendale County, South Carolina. The proposed project will replace the current misaligned intersection (**Figure 1**). The construction limits for the intersection improvement extend approximately 400 feet to the east and west along SC 125 and 330 feet north along SC 3 (**Figure 2**). A small amount of new right of way will be required to complete the project. The archaeological APE consists of land that will be acquired as new right of way as well as those areas within the existing right of way that might be affected by the undertaking. The APE for architectural resources consists of the area within the viewshed of the proposed improvements (**Figure 3**).

**LOCATION:** The project area is located in the northern part of Allendale County. The town of Martin is just under three miles to the west.

**USGS QUADRANGLE:** Martin

**DATE:** 1989

**SCALE:** 7.5'

**APE Centroid:**

**UTM:** WGS 84

**ZONE:** 17

**EASTING:** 460418.99

**NORTHING:** 3659103.52

**ENVIRONMENTAL SETTING:** The project area is located in the Upper Coastal Plain physiographic province. The lands within the project APE consist of disturbed roadway margins and paved surfaces. Ground disturbances in the project area consist of buried and above ground utility lines, cut banks, and roadside ditches.

**NEAREST RIVER/STREAM AND DISTANCE:** The closest water source to the project area is Miller Creek, approximately 2,600 feet to the north/northeast.

**SOIL TYPE:** Soil within the project area is Uchee sand, 2 – 6 percent slopes. This soil is well drained and formed from loamy marine deposits.

**REFERENCE FOR SOILS INFORMATION:** Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Available online at <http://websoilsurvey.sc.egov.usda.gov/>. Accessed [5/2/2018].

**GROUND SURFACE VISIBILITY:** 1-25% X 26-50%    51-75%    76-100%   

**CURRENT VEGETATION:** Vegetation within the project area consists of grasses and weeds within the right-of-way and mixed pine and hardwoods along the edges of the project area.

**BACKGROUND INVESTIGATION:** Prior to the field investigation the online GIS database (ArchSite) was examined to determine if any previously identified archaeological sites, standing structures or National Register of Historic Places (NRHP) sites were present within a quarter mile of the project area. Background investigations indicated that no such sites have been recorded within a quarter mile (**Figure 4**).

In addition, historical maps dating to between 1919 and 1979 were examined to determine if any standing structure 50 years old or older could be identified within the project area (USGS 1919, 1943, and 1979). It is likely that the

standing structures present around the intersection on early topographic maps correspond to the structures standing today. **Figures 5a and 5b** show the project area on historic topographic maps from 1919 and 1943.

**ARCHAEOLOGICAL SURVEY:** Only a very small amount of new right-of-way will be required for this project. Google Earth showed that all of the project area was heavily disturbed with buried and above ground utilities, roadside ditches, and cut banks. Based on this no archaeological field survey was conducted.

**ARCHITECTURAL SURVEY:** A historical resources survey of the project area was conducted on April 19, 2018. Site survey methods consisted of a visual examination of all buildings within the architectural APE.

**ARCHITECTURAL SURVEY RESULTS:** Four (4) newly-identified structures (site #s 0064—0067) were identified within the Architectural APE (**Figures 6 - 8**). Three (3) of these structures are residences (sites #s 0065—0067) and one (#0064) is a historic store building. All structures were constructed in the first half of the twentieth century. Site #s 0064 and 0065 comprise a house (0065)/store (0064) complex with good historical integrity. It is therefore recommended that they are eligible as a complex under NRHP Criteria A (for historical developments in Commerce) and C (for Architecture). Site #s 0066 and 0067 lack distinction in any of the NRHP criteria, in addition to having lesser historic integrity of materials and appearance, and are therefore recommended as ineligible for the NRHP

**REMARKS AND RECOMMENDATIONS:** The cultural resources survey for the intersection improvement at SC 125 and SC 3 in Allendale County resulted in the identification of no new archaeological sites and four (4) new aboveground resources. Two (2) of the aboveground resources are recommended as eligible for the National Register of Historic Places. Although one of these resources (0064) is partially within existing SCDOT right-of-way and adjacent to an area of proposed new right-of-way acquisition, the project will not impact this resourced nor will it cause changes to the character, setting, or view of the NRHP-eligible complex comprised of site #s 0064 and 0065. It is therefore recommended that the proposed project will have no adverse effect to historic resources. No additional cultural resources investigations are recommended.

**SIGNATURE:** David P. Kelly **DATE:** 5/4/2018

## References Cited

### United States Geological Survey (USGS)

- 1919 1919 Allendale 1:62,500 Scale Topographic Quadrangle. Retrieved from USGS Historical Topographic Map Explorer < <http://historicalmaps.arcgis.com/usgs/>>.
- 1943 1943 Allendale 1:62,500 Scale Topographic Quadrangle. Retrieved from USGS Historical Topographic Map Explorer < <http://historicalmaps.arcgis.com/usgs/>>.
- 1979 1979 Martin 1:24,000 Scale Topographic Quadrangle. Retrieved from USGS Historical Topographic Map Explorer < <http://historicalmaps.arcgis.com/usgs/>>.

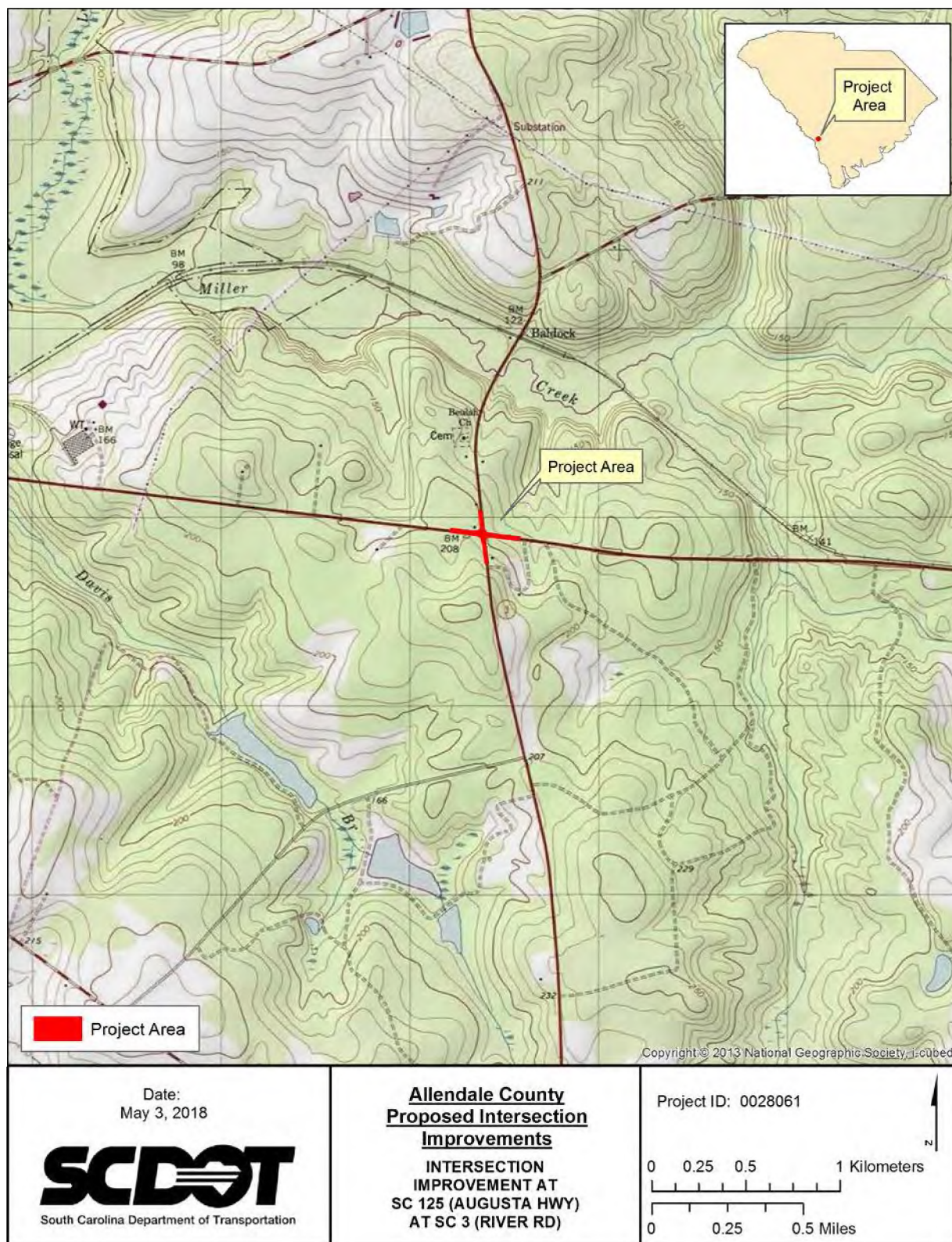


Figure 1. Project Area, Martin 7.5' USGS Quadrangles (USGS 1979)



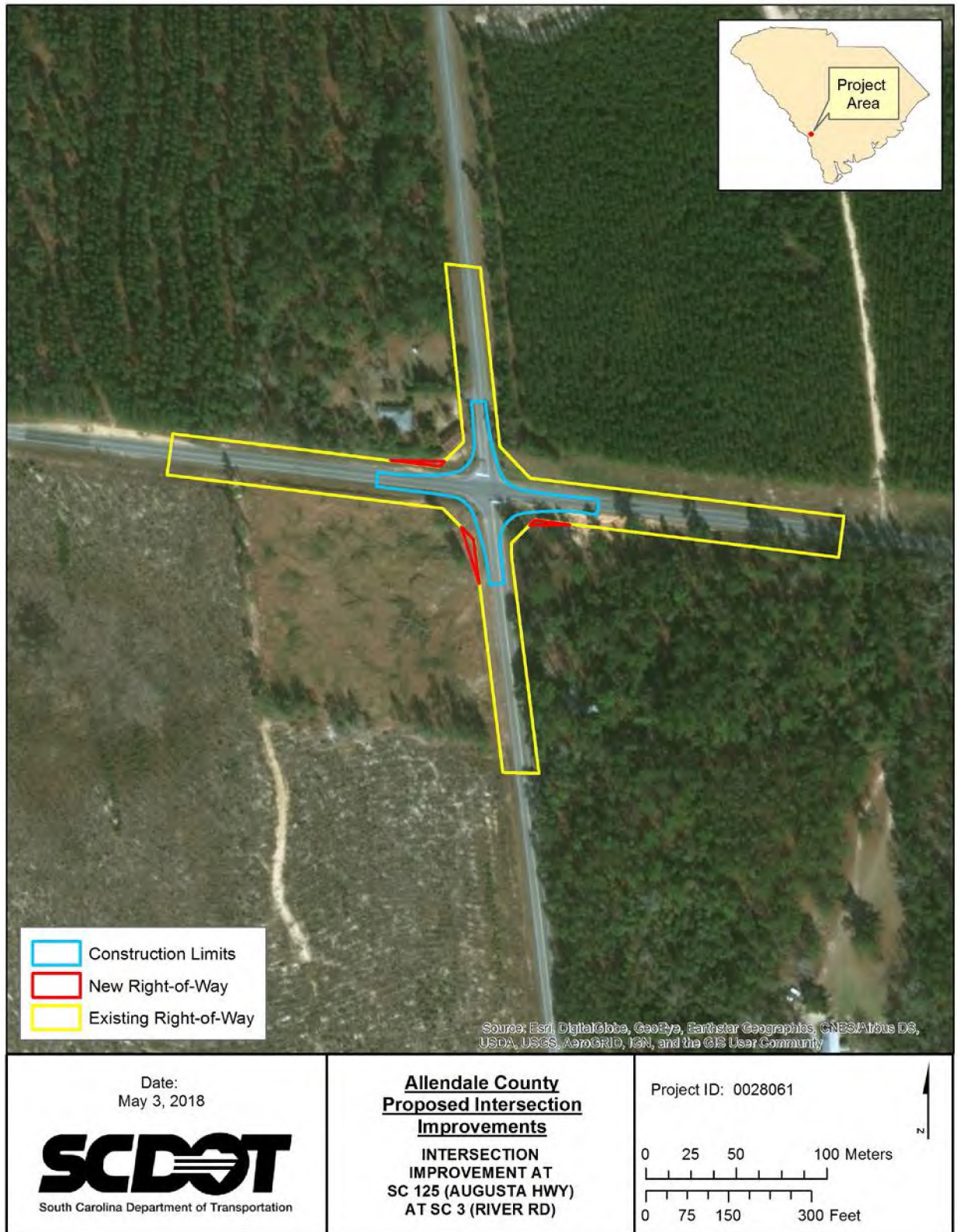


Figure 2. SC 125 (Augusta Highway) at SC 3 (River Road) Intersection Improvements.



Figure 3. Architectural APE.





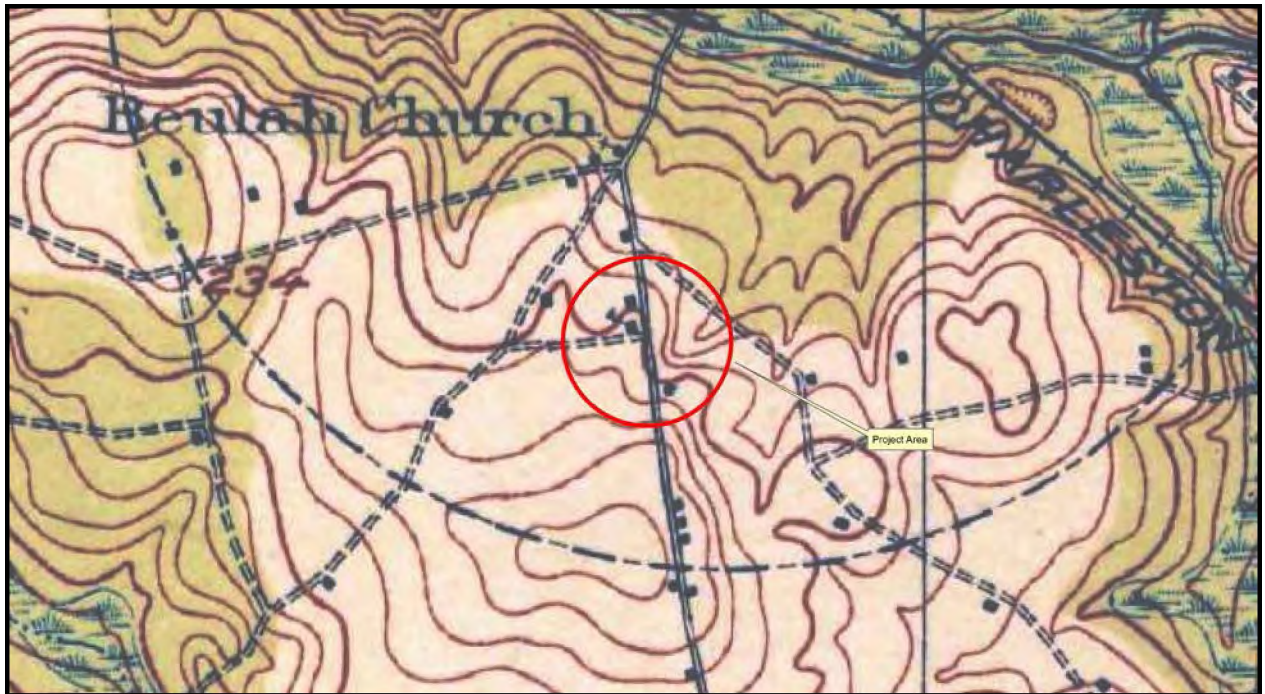


Figure 5a. 1919 Topographic Map Showing Project Area (USGS 1919).

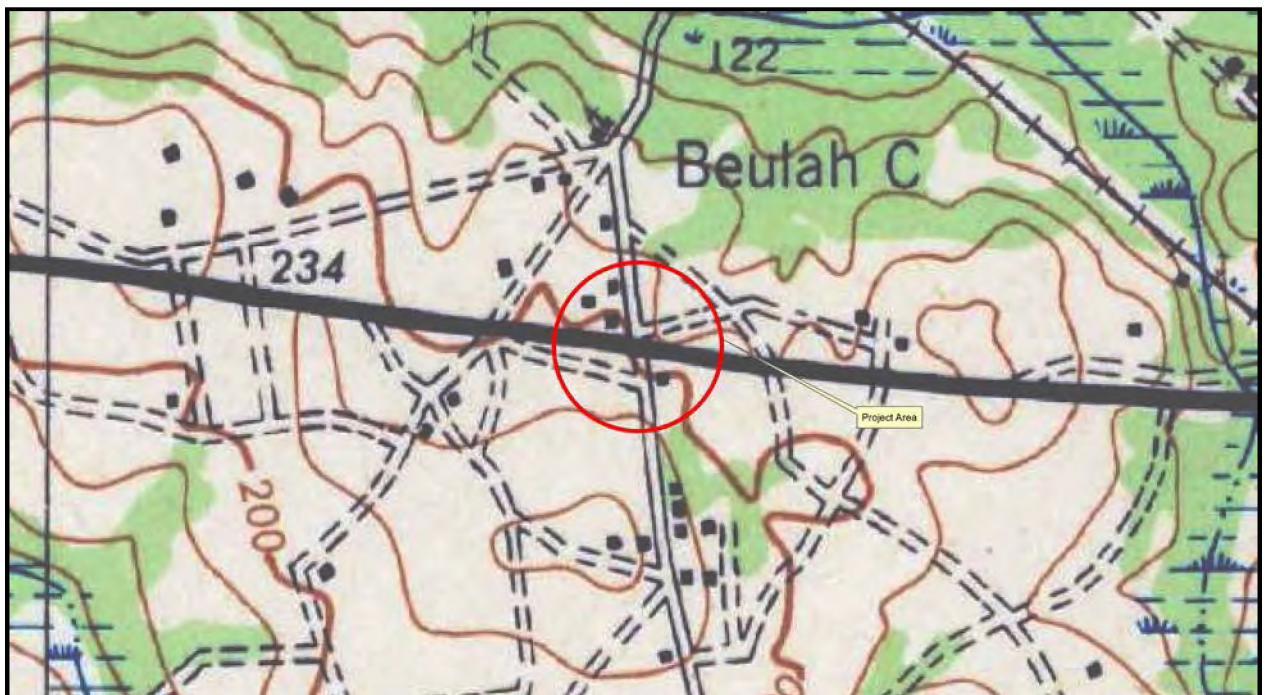


Figure 5b. 1943 Topographic Map Showing the Project Area (USGS 1943).





Figure 6. Project Area Showing Newly Recorded Resources.





Figure 7a. Site Number 64, Facing North.



Figure 7b. Site Number 65, Facing Northwest.





Figure 8a. Site Number 66, Facing Southeast.



Figure 8b. Site Number 67, Facing Northwest.