



June 18, 2018

Rebecca Thompson
Project Manager
Qk4, Inc.
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RE: Cultural Historic Overview Survey for an Alternatives Study for Item No. 8-9010.00 in the Community of Science Hill, Pulaski County, Kentucky
CRA Project Number: K18Q003
Contract Publication Series: 18-199

Dear Ms. Thompson,

In June of 2018, Cultural Resource Analysts, Inc. (CRA), personnel completed a cultural historic overview survey for the alternatives study in the community of Science Hill, Pulaski County, Kentucky. The study was conducted at the request of Rebecca Thompson of Qk4, Inc., on behalf of the Kentucky Transportation Cabinet (KYTC). The study area consists of two regions: a northern study area extending west from U.S. 27 and including portions of Main Street/Stanford Road (KY 635), KY 1247, and nearby secondary streets in Science Hill; and a southern study area extending west from U.S. 27 in the vicinity of Cowan Lane and following the west side of KY 1247 to the south where it meets U.S. 27. The objective of the overview survey was to identify National Register of Historic Places (NRHP) listed, eligible, or potentially significant properties within the study area that should be taken into consideration as project plans are developed. This letter report was prepared by architectural historian Sarah Reynolds, MHP. An archaeological study is being conducted by CRA in conjunction with the cultural historic component.

CRA personnel completed a records review at the Kentucky Heritage Council (KHC) on May 30, 2018. No NRHP-listed resources are located within the study area. Thirteen resources were identified by KHC's geographical information system (GIS), all of which have "undetermined" NRHP statuses according to KHC's database: PU 114–PU 117, PU 407, PU 686–PU 691, PU 697, and PU 698. A review of surveys and reports on file at KHC revealed several surveys overlapping the current study area. These reports have been summarized in Table 1. The previous reports identified one previously recommended NRHP-eligible resource (PU 689); however, KHC did not concur with the author's recommendation (Taylor 2006a).

The northern and southern study areas were subject to a windshield survey. Trent Spurlock and Sarah Reynolds of CRA completed the windshield survey on June 5, 2018, noting the current condition of previously surveyed resources and identifying undocumented resources and assessing them for potential significance. Only previously surveyed resources and resources judged to exhibit potential significance and adequate integrity for listing in the NRHP were recorded by the survey. All surveyed resources are identified on a topographic quadrangle (Figure 1). Both individual resources and larger neighborhoods and potential historic districts were assessed during the survey. PU 697 was inaccessible and therefore was not assessed; however, it was previously recommended not eligible and KHC concurred with the recommendation (Taylor 2006a). Two previously surveyed resources (PU 115 and PU 116) and six new individual historic resources (CRA 1–6), were identified in the field as potentially significant properties (Table 2). All of these resources exhibit potential architectural significance under Criterion C, although a closer examination of integrity and detailed evaluation

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within the local context would be needed to make official determinations. The gas station, school, and general store (CRA 2, PU 115, and PU 116) also have strong potential to be eligible for listing in the NRHP under Criterion A for their local significance in the areas of transportation, education, and commerce. Additional property-specific research for the residences may be merited to conclusively determine if they possess significant associations that would make them eligible under Criteria A and/or B. The remaining resources 50 years of age or older observed in the study area are generally characterized by early- to mid-twentieth-century residences that exhibit common house forms such as T-plans, bungalows, side-gable cottages, and front-gable cottages and have undergone material changes that have diminished or compromised their integrity, so they are unlikely to be eligible for listing in the NRHP (Table 3). Two previously surveyed resources were found to be non-extant (PU 117 and PU 686).

The attached tables and map detail the extent of the study area and the locations and NRHP-eligibility recommendations of the identified resources. Since the majority of the study area has not been subject to formal cultural historic survey, additional investigations may be required as project plans are developed. If you have any questions, please do not hesitate to contact me at your convenience.

Sincerely,



Elizabeth Heavrin, M.H.P.
Architectural Historian, Principal Investigator

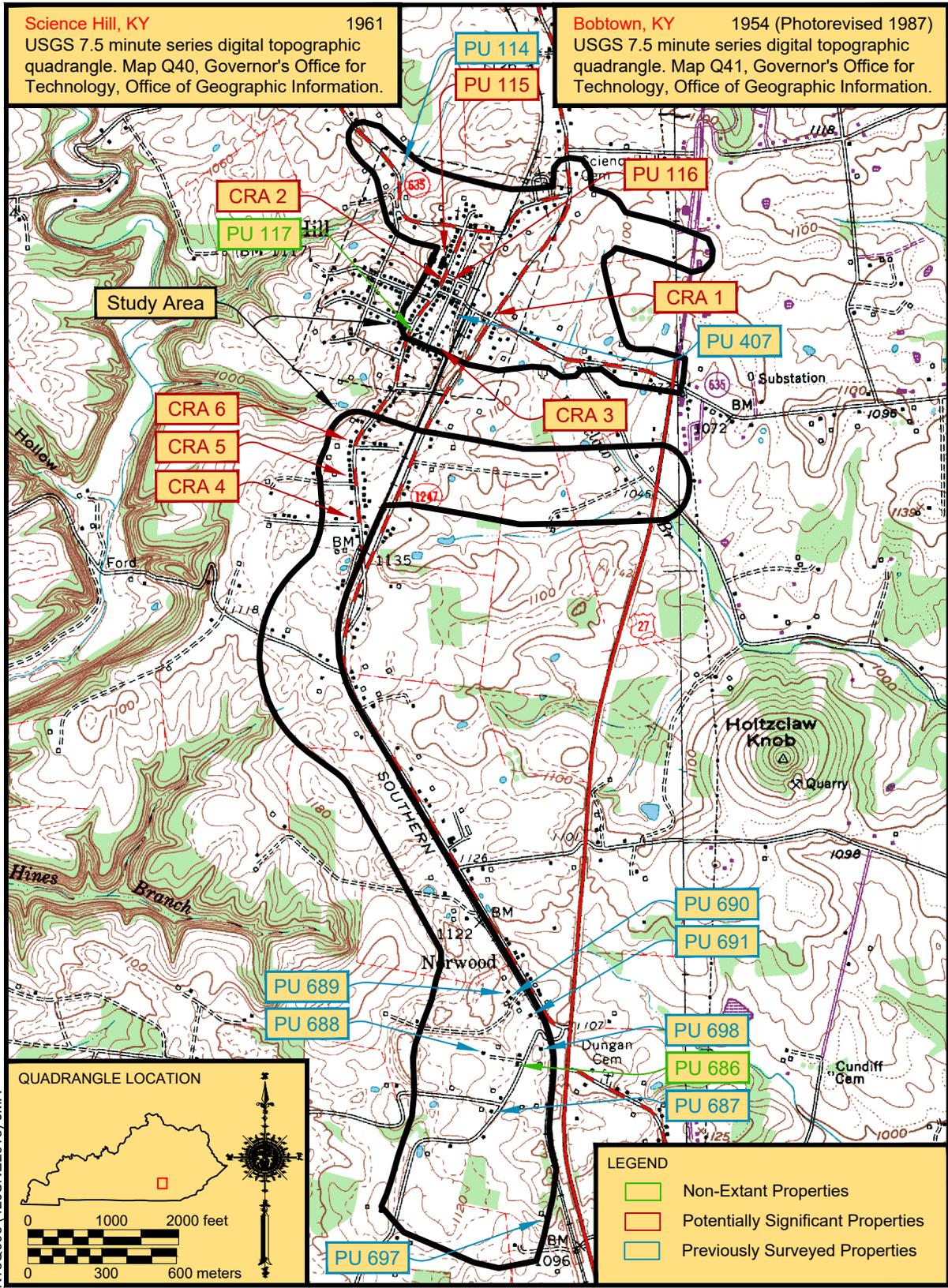


Figure 1. Topographic quadrangle depicting Study Area and surveyed resources.

Table 1. Previous Survey Reports.

Report Title	Report Author and Associated Company	Prepared For	Report Date	Associated Surveyed Resources in Study Area
A Cultural Historic Survey of the Proposed Telecommunication Tower Site at Norwood 2, Near Somerset, Pulaski County, Kentucky	Melissa M. Taylor, Terracon	Bluegrass Wireless, LLC	April 25, 2006	No new sites surveyed in report
A Cultural Historic Survey of the Proposed Telecommunication Tower Site at Norwood, Near Somerset, Pulaski County, Kentucky	Melissa M. Taylor, Terracon	Bluegrass Wireless, LLC	January 13, 2006	PU 688, PU 687, PU 688, PU 689, PU 690, PU 691, PU 697, and PU 698
A Cultural Resource Survey for U.S. 27 Somerset-Stanford Road in Pulaski County, Kentucky (Item No. 8-550)	Helen C. Powell, H.Powell and Co., Inc.	Florence and Hutcheson, Inc.	April 1997	N/A

Table 2. Potentially significant resources in Study Area.

Site/Survey #	Resource Name/Function	Address/location	NRHP Status	Condition	Photo
CRA 1	Front-gable house	Northwest corner of KY 635 and KY 1247, Science Hill	Potentially significant based on CRA field observations	Good; retains historic materials and integrity	
CRA 2	Former gas station	Stanford Street (KY 635) between Dick and Langdon Streets, Science Hill	Potentially significant based on CRA field observations	Good; retains historic materials and integrity	
PU 115	Science Hill School	Stanford Street (KY 635), north of Langdon Street, Science Hill	Potentially significant based on CRA field observations	Good; retains historic materials and integrity	

PU 116	Carl Dick's General Store	Southeast corner of Langdon Street and Central Avenue, Science Hill	Potentially significant based on CRA field observations	Good; retains historic materials, form, and highly decorative elements; modern side addition slightly diminishes integrity	
CRA 3	T-plan house	Northeast corner of Chloe Street and Central Avenue, Science Hill	Potentially significant based on CRA field observations	Poor; historic form intact, but deteriorated condition diminishes integrity of historic materials and workmanship	
CRA 4	Front-gable house	Northwest corner of Stanford and Perry Streets	Potentially significant based on CRA field observations	Good; retains majority of historic materials and integrity	
CRA 5	Side-gable house	West side of Stanford Street, north of Godby Lane	Potentially significant based on CRA field observations	Good; retains historic materials and integrity	
CRA 6	Side-gable house	West side of Stanford Street, north of Dunn Street	Potentially significant based on CRA field observations	Good; retains majority of historic materials and integrity	

Table 3. Previously surveyed resources in Study Area (not eligible/non-extant).

Site/Survey #	Resource Name/Function	Address/location	NRHP Status	Condition
PU 114	Science Hill Milling	KY 635 at northern terminus of Hall Street	Undetermined; not eligible based on CRA field observations	substantial modern alterations
PU 117	First Baptist Church	Northeast corner of Stanford Street (KY 635) and Chloe Street	Undetermined; not eligible based on CRA field observations	Non-extant (burned circa 1980)
PU 407	Former residence/hotel	Central Avenue and Vaught Street, northwest of railroad	Undetermined; not eligible based on CRA field observations	ruinous condition of building has compromised integrity
PU 686	Double-door house	west side of Norwood Road, north of Old Salts Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	Non-extant
PU 687	Side-gable house	1881 Norwood Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	common house form; alterations
PU 688	Side-gable house	4743 Norwood Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	common house form; alterations
PU 689	Double-door house	Northern terminus of Norwood Road	Recommended eligible (Taylor 2006a); KHC did not concur. Not eligible based on CRA observations	common house form
PU 690	T-plan	Northern terminus of Norwood Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	common house form; alterations
PU 691	Side-gable house	Northern terminus of Norwood Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	common house form; alterations
PU 697	Side-gable house	Mill Ridge Road	Recommended not eligible (Taylor 2006a); KHC concurred. Undetermined based on CRA observations	According to previous survey, the house appears to be a common house form; however, the property was not accessible during the current survey.
PU 698	Jerkin-head-gable house	Northern terminus of Norwood Road	Recommended not eligible (Taylor 2006a); KHC concurred. Not eligible based on CRA observations	common house form

References

Powell, Helen

1997 A Cultural Resource Survey for U.S. 27 Somerset-Stanford Road in Pulaski County, Kentucky. Item No. 8-55.00. Prepared for Florence and Hutcheson, Inc. H. Powell Co., Inc., Lexington, Kentucky.

Taylor, Melissa

2006a A Cultural Historic Survey of the Proposed Telecommunication Tower Site at Norwood, Near Somerset, Pulaski County, Kentucky. Prepared for Bluegrass Communications, LLC. Terracon, Louisville, Kentucky.

2006b A Cultural Historic Survey of the Proposed Telecommunication Tower Site at Norwood 2, Near Somerset, Pulaski County, Kentucky. Prepared for Bluegrass Communications, LLC. Terracon, Louisville, Kentucky.