

United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Name of Property

County and State

Name of multiple property listing (if applicable)

Section number _____ Page _____

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 15000116

Date Listed: 3/31/2015

Property Name: Sewanee Fire Lookout Tower

(Tennessee Division of Forestry Fire
Lookout Towers 1933-1975 MPS)

County: Franklin

State: TN

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

Signature of the Keeper

Date of Action

Amended Items in Nomination:

Section 3: Certification

The SHPO confirms that this property MEETS the National Register Criteria.

Section 8: Period of Significance

The period of significance is hereby changed to 1934-1964

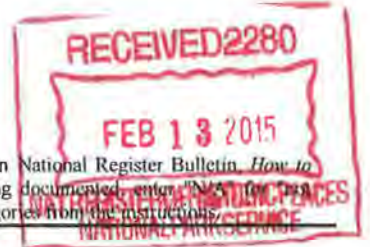
The Tennessee State Historic Preservation Office was notified of this amendment.

DISTRIBUTION:

National Register property file

Nominating Authority (without nomination attachment)

United States Department of the Interior
National Park Service



National Register of Historic Places Registration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin *How to Complete the National Register of Historic Places Registration Form*. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

1. Name of Property

Historic name Sewanee Fire Lookout Tower

Other names/site number N/A

Name of related multiple property listing Tennessee Division of Forestry Fire Lookout Towers, 1933-1975
(Enter "N/A" if property is not part of a multiple property listing)

2. Location

Street & Number: 310 Fire Tower Road

City or town: Sewanee State: Tennessee County: Franklin (091)

Not For Publication: N/A Vicinity: N/A Zip Code: 37375

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,
I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property meets does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:
 national statewide local

Applicable National Register Criteria: A B C D

Claudia Sporn 2/4/15
Signature of certifying official/Title: Date
 State Historic Preservation Officer, Tennessee Historical Commission
State or Federal agency/bureau or Tribal Government

In my opinion, the property meets does not meet the National Register criteria.

Signature of Commenting Official: Date

Title: State of Federal agency/bureau or Tribal Government

Sewanee Fire Lookout Tower
 Name of Property

Franklin County, Tennessee
 County and State

4. National Park Service Certification

I hereby certify that this property is:

- entered in the National Register
- determined eligible for the National Register
- determined not eligible for the National Register
- removed from the National Register
- other (explain:)

Low Edson H. Beall
 Signature of the Keeper

3-31-15
 Date of Action

5. Classification

Ownership of Property

(Check as many boxes as apply.)

- Private
- Public – Local
- Public – State
- Public – Federal

Category of Property

(Check only **one** box.)

- Building(s)
- District
- Site
- Structure
- Object

Number of Resources within Property

(Do not include previously listed resources in the count)

Contributing	Noncontributing	
7	1	buildings
0	0	sites
2	1	structures
0	0	objects
9	2	Total

Number of contributing resources previously listed in the National Register 0

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

6. Function or Use

Historic Functions

(Enter categories from instructions)

OTHER/Fire Lookout

Current Functions

(Enter categories from instructions)

OTHER/Fire Lookout (emergency)

7. Description

Architectural Classification

(Enter categories from instructions.)

OTHER/Standard Plan Aermotor MC-39

Materials: (enter categories from instructions.)

Principal exterior materials of the property: CONCRETE; METAL: Steel; WOOD; GLASS

Narrative Description

Located in Franklin County in Middle Tennessee, the Sewanee Fire Lookout Tower is a 60-ft. bolted, truss frame, steel structure constructed beginning in 1933 with completion in 1934 by the Civilian Conservation Corps (CCC). The tower provided a high, sheltered location for fire observation through its square cab featuring a band of windows that provide a 360° panoramic view of the surrounding terrain. The nominated property is situated within a clearing surrounded by mature forests. The immediate setting of the Sewanee Fire Lookout Tower has not been compromised by modern construction and the tower itself has not been significantly altered since its date of construction in 1934. As a result, the structure retains a high level of historic integrity. The nominated property includes six contributing buildings, one contributing structure, one non-contributing building, and one non-contributing structure.

Sewanee Fire Tower, ca. 1933-1934 (C)

The Sewanee Fire Lookout Tower was constructed beginning in 1933 with completion in 1934 by the Civilian Conservation Corps (CCC) (Kirksey 2014). Situated at an elevation of 2,044 feet, the tower is constructed of galvanized steel members with bolted connections. Certain steel members bear the markings of the Carnegie Co. steel manufacturer. The four-sided, truss frame tower is sixty-feet in height and topped by an enclosed seven-foot by seven-foot square cab (Kirksey 2014) (*see Figure 1*). The structure measures

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

sixteen feet by sixteen feet at its base, and is supported on four legs secured to concrete footers measuring two feet-five inches by two feet-five inches. Steel X-bracing is affixed to the structural frame at each of the tower's six levels, spanning the distance between every level of the tower with diagonal support members on each face. The lower portion of each section of X-bracing is further reinforced by T-bracing, which traverses the distance between each leg and is bisected by a single steel member at the center. Additional steel bracing is installed at the juncture of each level of the tower. Oriented on a horizontal plane, the bracing extends from each of the staircase's five landings to the opposing section of the tower, thereby forming a rectangular figure.

The lookout tower tapers in width from the base to its apex and is ascended via a series of open steel staircases with metal handrails. Each run of stairs features a differing number of treads, consisting of wood planks: eighteen, seventeen, fourteen, twelve, nine and eight respectively from bottom to top. Each successive staircase rises diagonally across the interior of the tower to a triangular landing, also constructed of wood planks. The first landing is located at the northeast corner of the tower. The second landing is located at the next level of the structure at the southwest corner. This alternating, dogleg pattern continues through five landings, with the sixth stairway reaching the apex of the tower, which is accessed via a trapdoor at the base of the square observation room.

The observation room is steel-framed, partially clad in metal sheeting, and topped with a hipped metal roof. The floor of the cab is comprised of wood boards. Each elevation contains two, nine-light, pivot windows constructed of metal. The windows are oriented side-by-side and encompass the entirety of the width of each elevation, thereby forming an unobstructed 360° view of the surrounding terrain. Entry to the cab interior was prohibited by forestry staff. While no manufacturer's mark was readily apparent, based on stylistic evidence the Sewanee Fire Lookout Tower appears to be a sixty-ft. Aermotor MC-39 type. Based in Chicago, Illinois, Aermotor Company was the premier manufacturer of steel fire towers in the early twentieth century. A successful windmill maker, Aermotor re-tooled their existing designs into fire lookout towers, which were typically topped with a small, seven-foot by seven-foot square cab (Grosvenor 1999:96) (*see Figure 2*).

Crew House, ca. 1945 (C)

Situated directly south of the Fire Lookout Tower is a ca. 1945 Crew House, which once provided lodging for forestry employees, and today functions as office space. The thirty-three feet by thirty feet one-story, frame building sits on a stone foundation, is clad with asbestos shingles, and is topped by a side-gable roof covered with asphalt shingles. The west-facing façade is marked by a partial-width shed roof porch supported by four, evenly-spaced, turned wooden posts. The façade reveals a central nine-light wood door, flanked on either side by a single six-over-six, double-hung, wood sash window. This sash type is repeated in three windows on the north elevation, two windows on the south elevation, and a single window on the east elevation. A louvered vent is situated within each gable field, and provides ventilation to the attic. The east, rear, elevation is marked by a full-width shed roof bay, which is pierced by a two-light sliding wood sash window on its south elevation, a pair of six-light casement wood sash windows that wrap around the northeast corner. A door on the east elevation's northern end provides rear access to the building. The addition's roof extends approximately twenty-two feet eastward and is supported by wood posts, providing shelter for a concrete patio.

The interior of the building includes a main room used as a reception area and office space, as well as two offices, a bathroom, and a kitchen which is also used as office space. The interior features wood paneling on

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

all walls and ceilings, as well as wood floors. Stone fireplaces in the main room and kitchen have been adapted to House electric heaters. The rear bay features a storage room, bathroom, and another room that was inaccessible at the time of survey.

Utility Building No. 1, ca. 1934 (C)

Situated approximately fifty feet east of the Fire Lookout Tower is a ca. 1933 utility building used for storage. The one-story, fourteen feet by twenty-two feet frame building sits on a stone foundation, is clad with vertical tongue and groove wood siding, and is topped by a gable roof covered with asphalt shingles. The eaves reveal extended rafters. A pair of steel doors on the west elevation provides access to the building. Other fenestration is limited to a two-over-two, double-hung, wood sash window on the south elevation, and a window of the same sash type on the north elevation.

Utility Building No. 2, ca. 1934 (C)

Situated approximately fifty-five feet northeast of the Fire Lookout Tower is a ca. 1933 utility building used for vehicle and equipment repair and storage. The one-story, twenty feet by forty feet frame building sits on a concrete foundation, is clad with vertical tongue and groove wood siding, and is topped by a gable roof covered with asphalt shingles. The eaves reveal extended rafters. A pair of steel doors on the west elevation provide vehicular access and are flanked to the north by a single vinyl pedestrian door. A partial-width shed roof addition is attached to the east elevation and features no fenestration. A storage rack protected by a shed roof covered with metal sheeting is situated on the north elevation near the northeast corner. The elevation is further marked by four, two-light sliding metal sash windows. This sash type is repeated in a single window on the east elevation, and four windows on the south elevation. The south elevation is also pierced by a three-light window with the central section a sliding, metal sash window and flanking fixed metal windows located near the southeast corner.

Crew Cabin, ca. 1934 (C)

Situated approximately eighty feet northeast of the Fire Lookout Tower is a ca. 1933 crew cabin. This one-story, thirty-seven feet by thirteen feet frame building sits on a concrete block foundation, is clad with vertical tongue and groove wood siding, and is topped by a gable roof covered with standing seam metal. The west-facing façade features a full-width porch with a gabled roof supported by wood posts atop a concrete floor. The façade reveals an off-center vinyl door that is flanked to the north by a one-over-one, double-hung wood sash window. This sash type is repeated in two windows on the south elevation, two windows on the east elevation, and one window on the south elevation. The west half of the building appears to be a later addition, indicated by variation in the foundation, as well as visibly older cladding on the east end. The interior of the building features an office, a kitchen, and a bathroom. Floors throughout are covered with linoleum tile and all walls are wood paneled.

Vehicle Service Platform, ca. 1934 (C)

Situated approximately one hundred and thirty feet northeast of the Fire Lookout Tower is a ca. 1933 Vehicle Service Platform, which provided service access to the underside of vehicles. The ten feet by twenty-four feet structure is composed of a wood frame topped with wood planks, and features a below-grade work area. The platform is topped by a wood railing on its west side. A wood frame staircase with wood plank treads projects from the west elevation and provides access between the platform and the work area below.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Lookout Operator's Cabin, ca. 1934 (C)

Located approximately one hundred and seventy-five feet northeast of the Fire Lookout Tower is a ca. 1933 Lookout Operator's Cabin which once provided temporary shelter for fire spotter personnel. While the ten feet by twelve feet cabin remains in good condition, it currently stands unused. This one-story, rectangular plan, frame building rests on concrete block piers. The cabin is clad with vertical tongue and groove wood siding and is capped by a gable roof covered with standing seam metal. The building's eaves reveal extended rafters.

The gabled, west façade of the building includes a vertical tongue and groove wood entry door, which appears to date to the building's construction. A metal bar door grill is extant and swings away from the door. Entry to the cabin is facilitated by a non-historic wood plank ramp. The east elevation of the building is windowless. The eaves feature exposed rafter ends, all of which appear to be in good condition. The north and south elevations are each marked by a single, central window opening that is covered with a shutter.

Radio Tower #1, ca. 1950 (C)

Situated approximately sixty-eight feet northwest of the Fire Lookout Tower is a radio communications tower, which was constructed ca. 1950. The cantilevered structure is constructed of steel and features a lattice of triangular cross-sections. The tower tapers in height from base to apex. The tower and the Radio Equipment Building (NC) are surrounded by a chain link metal fence topped with barbed wire.

Radio Equipment Building #1, ca. 1950 (C)

Located within the chain link metal fence enclosure with the radio communications tower, is the fifteen-foot by thirteen-foot radio equipment building, which was constructed ca. 1950. The one-story, rectangular plan building is constructed of concrete blocks and is capped by a metal shed roof. A single metal door on the south elevation provides access to the building.

Radio Tower #2, ca. 2010 (NC)

Located southeast of the main complex of buildings and within a chain link fence enclosure is a radio/cellular tower. The tower, constructed ca. 2010, is a steel monopole lattice of triangular cross-sections on which two additional protruding antennas and two satellite dishes are attached. The chain link fence is topped with barbed wire. A metal propane tank sits next to the base of the tower. The height of the tower is unknown.

Radio Equipment Building #2, ca. 2010 (NC)

Located within the chain link fence enclosure to the southeast of the main complex with Radio Tower #2 is a Radio Equipment Building #2. This rectangular metal building is covered with vertical metal panels and has a standing metal seam gable roof. The building has no fenestration, only metal ventilation shafts on the north and south elevations and a louvered metal square vents in the north and south elevation gable fields. One entry on the west façade has a solid metal door.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

8. Statement of Significance

Applicable National Register Criteria
(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

Areas of Significance
(Enter categories from instructions.)

ARCHITECTURE

CONSERVATION

Period of Significance

1934-1975

Significant Dates

1933-1934

Significant Person

(Complete only if Criterion B is marked above.)

N/A

Cultural Affiliation

N/A

Architect/Builder

Civilian Conservation Corp

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield, information important in prehistory or history.

Criteria Considerations N/A
(Mark "x" in all the boxes that apply.)

Property is:

- A Owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years old or achieving significance within the past 50 years.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Statement of Significance Summary Paragraph

The Sewanee Fire Lookout Tower is eligible for listing on the National Register of Historic Places (NRHP) as part of the "Tennessee Division of Forestry Fire Lookout Towers, 1933 - ca.1975" Multiple Property Document under National Register Criterion A in the area of Conservation as a reflection of changing conceptions regarding forest management and fire control in the twentieth century. Additionally, the tower is eligible for the NRHP under National Register Criterion C in the area of Architecture as an example of an Aermotor MC-39 fire lookout tower. The tower retains its original design features, and its historic setting has been preserved. The tower was constructed as part of the Tennessee Division of Forestry's (TDF) statewide efforts to protect forested land in the state through its fire control program. The period of significance begins in 1934, when the tower was constructed by the Civilian Conservation Corp (CCC). The CCC was responsible for the construction and operation of the majority of Tennessee's fire lookout towers built in the early twentieth century. The period of significance terminates in 1975, when Tennessee fire lookout towers were largely abandoned in favor of other methods of fire identification.

Narrative Statement of Significance

Located in Franklin County, Tennessee, the Sewanee Fire Lookout Tower was completed in 1934 by the Civilian Conservation Corp (Kirksey 2014). While very little historical information is available regarding the Sewanee fire lookout tower in particular, it is known that the State of Tennessee Forestry Service entered into a contract with Adolph Hunziker on July 13, 1934, which allowed the construction, use, and maintenance of a fire lookout tower on the property. The contract allowed the State of Tennessee (State) to use the property for fire detection, gave the State the right of ingress and egress, and the right to construct a telephone line to the lookout tower (Franklin County Register of Deeds Book 210:126). In the event of the State's abandonment of the property, the land title will revert to its original owners, and all structures and appurtenances will remain the property of the State. Additional easements allowed the State a right of way up the mountain to the tower.

The lookout tower is eligible for the NRHP under National Register Criterion A in the area of Conservation as a reflection of changing conceptions regarding forest management and fire control in the twentieth century. Tennessee, along with many other states, benefited from the early shift in public policy allowing for improvement in fire detection as a result of the conservation movement that led to the construction and staffing of fire towers. The TDF relied heavily on CCC labor, and the CCC was responsible for the construction and operation of many of Tennessee's fire lookout towers built in the 1930s. A ca. 1934 letter to Assistant Forester C.J. Peterson from James L. Howard of Grundy County CCC Camp P-62 detailed the progress of the tower construction. Camp P-62 was the home of Company 1473/75, based near the town of Palmer (*see Figure 2*). The letter described the tower, cabin, and privy as ninety-percent complete by February 14 of that year. The letter also notes that all stair treads and the cabin had been treated with creosote by this time (Howard 1934) (*See Figure 1*).

In Region 8 or the Southern Region of the United States Forest Service and particularly in the State of Tennessee with large areas of difficult-to-access mountain terrain and thick forest canopy, fire towers have served as a particularly important fire management tool. At its peak, the state had two hundred and eight lookout towers of which one hundred and forty-two are extant as of March 26, 2014 (University of Tennessee-Knoxville 2014). The lookout tower is a prominent symbol of the history of fire management and

Sewanee Fire Lookout Tower

Franklin County, Tennessee

Name of Property

County and State

a key component of the conservation movement. From its establishment, the US Forestry Service played a significant role in shaping national fire control policies as well as in the development of state-level fire prevention systems. The Sewanee Fire Lookout Tower is a visual reminder of this multi-agency, federal and state-level governmental cooperation for the benefit of forest land in Tennessee.

The Sewanee Fire Lookout Tower is eligible for the NRHP under National Register Criterion C in the area of Architecture as an excellent example of an Aermotor MC-39 observation-only fire lookout tower. The MC-39 design was one of the most popular steel designs by the Aermotor Company of Chicago, Illinois (Forest Fire Lookout Association; Starr). The tower design was based on standardized plans adapted from Aermotor windmills (Steere 1987). The type is characterized by a seven-foot by seven-foot steel cab, an internal stairway that doglegs from corner to corner. Each run of stairs terminates at a triangular landing. This type was available in a number of heights, ranging from thirty-three feet to as tall as one hundred and seventy-six feet (Forest Fire Lookout Association n.d.). This type is very similar to an International Derrick Tower model from 1933, which was designed by Aermotor and the United States Forest Service. The International Derrick Towers often had issues with swaying staircases, however, and were unpopular (Forest Fire Lookout Association; Starr). While no schematics were located for the MC-39, schematics are available for the nearly-identical International Derrick 1933 model (*see Figures 3 and 4*). The Aermotor MC-39 improved upon the International Derrick 1933 design, and the Sewanee Fire Lookout Tower represents an important stage in the evolution of lookout tower architecture.

The Sewanee Fire Lookout Tower retains its original design and a high level of its original fabric, and therefore maintains integrity. The historic setting has been slightly altered by the construction of two modern radio towers but no additional development has taken place in the area. A privy dating to the original construction, and mentioned in the ca. 1934 letter is no longer extant. Until the 1970s, the tower was used during high-fire season for fire detection, and was constantly manned. Since the mid-1970s, however, when forestry employees became more dependent on fire-spotting planes and fire reports from 911 emergency calls, the tower is no longer used for observance, but is occasionally ascended by forestry staff for maintenance checks.

For additional information, please refer to the Multiple Property Documentation Form "Tennessee Division of Forestry Fire Lookout Towers, 1933-ca. 1975".

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

9. Major Bibliographic References

Forest Fire Lookout Association

n.d. Fire Lookout Types. Electronic document, <http://www.firelookout.org/fire-lookout-types.html>, accessed June 5, 2014.

Franklin County Register of Deeds

1934 Adolph Hunziker to State of Tennessee. July 13, 1934. Deed Book 210, p. 126.

Grosvenor, John R. and United States Forest Service.

1999 *A History of the Architecture of the USDA Forest Service*. Engineering Staff, United States Department of Agriculture Forest Service.

Howard, James L.

1934 Letter to C.J. Peterson, Assistant Forester. 14 February. Grundy Camp P-62, Palmer, Tennessee. MS on file at the Tennessee Division of Forestry, Nashville.

Kirksey, John

2014 Personal communication. John Kirksey, Fire Management Unit Leader, Tennessee Division of Forestry.

Starr, Bill

2011 *The Five Various Steel Fire Tower Models Utilized in New York State*. Electronic document, http://nhlr.org/NY_Towers/New_York_Steel_Fire_Tower_Models_by_Bill_Starr.pdf, accessed June 5, 2014.

Steere, Peter L.

1987 "National Forest Fire Lookouts in the Southwestern Region, USDA Forest Service." National Register of Historic Places nomination, on file at the Kaibab National Forest.

University of Tennessee-Knoxville

2013 Tennessee Lookout Towers. Electronic document, <http://web.eecs.utk.edu/~dunigan/towers/>. Accessed June 4, 2014.

Please refer to the Multiple Property Documentation Form "Fire Lookout Towers of Tennessee, 1933-ca. 1975" for additional related sources.

Sewanee Fire Lookout Tower
 Name of Property

Franklin County, Tennessee
 County and State

Previous documentation on file (NPS):		Primary location of additional data:	
<input checked="" type="checkbox"/>	preliminary determination of individual listing (36 CFR 67 has been requested)	X	State Historic Preservation Office
<input type="checkbox"/>	previously listed in the National Register		Other State agency
<input checked="" type="checkbox"/>	previously determined eligible by the National Register	X	Federal agency
<input type="checkbox"/>	designated a National Historic Landmark		Local government
<input type="checkbox"/>	recorded by Historic American Buildings Survey #		University
<input type="checkbox"/>	recorded by Historic American Engineering Record #		Other
<input type="checkbox"/>	recorded by Historic American Landscape Survey #	Name of repository: USDA Forest Service	
Historic Resources Survey Number (if assigned):			

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

10. Geographical Data

Acreeage of Property 3 acres **USGS Quadrangle** Sewanee 94NW

Latitude/Longitude Coordinates

1. Latitude: 35.219834 Longitude: -85.888141

Verbal Boundary Description

The Sewanee Fire Lookout Tower is located approximately 1,621.39 feet from Fire Tower Road and its intersection with Sewanee Highway/SR 15 and then to the east on a gravel road approximately 590'. The proposed boundary of the Sewanee Fire Lookout Tower property falls within Franklin County Parcel 060 003.00, and is shown on the accompanying site map entitled "Sewanee Fire Lookout Tower Boundary". The National Register boundary includes six contributing buildings, one contributing structure, one non-contributing building, and one non-contributing structure.

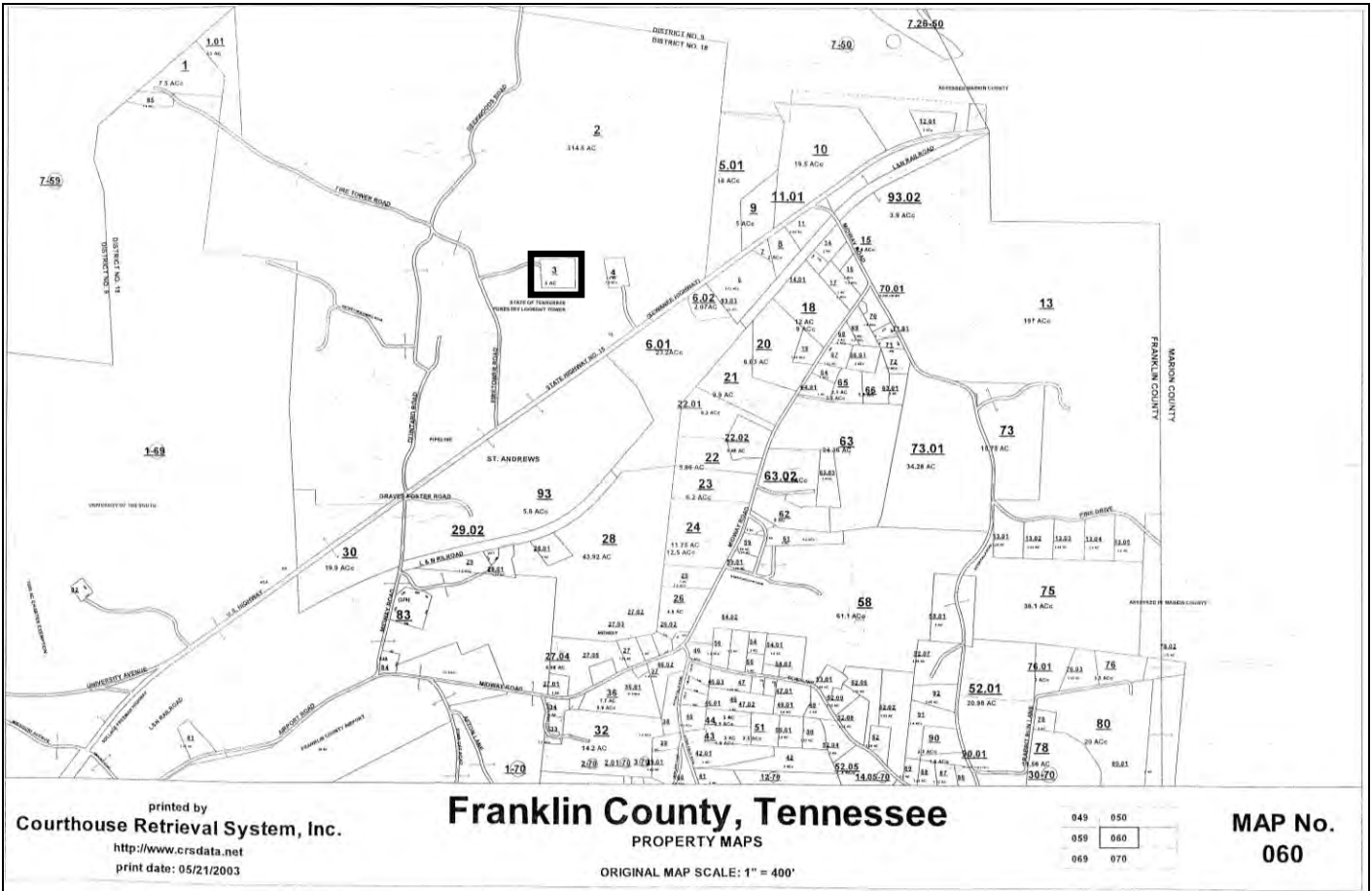
Boundary Justification

The National Register boundary for the Sewanee Fire Lookout Tower property includes those buildings and property that are historically associated with the fire observation complex during its period of significance (1933-1975) and retain adequate integrity.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Sewanee Fire Lookout Tower Boundary



**Sewanee Fire Lookout Tower Aerial Map With Boundary
(see oversized Map)**

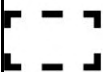
Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State



April 16, 2014

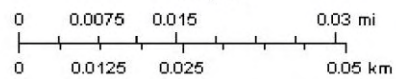
Franklin County, TN Tax Map



Proposed NRHP Boundary

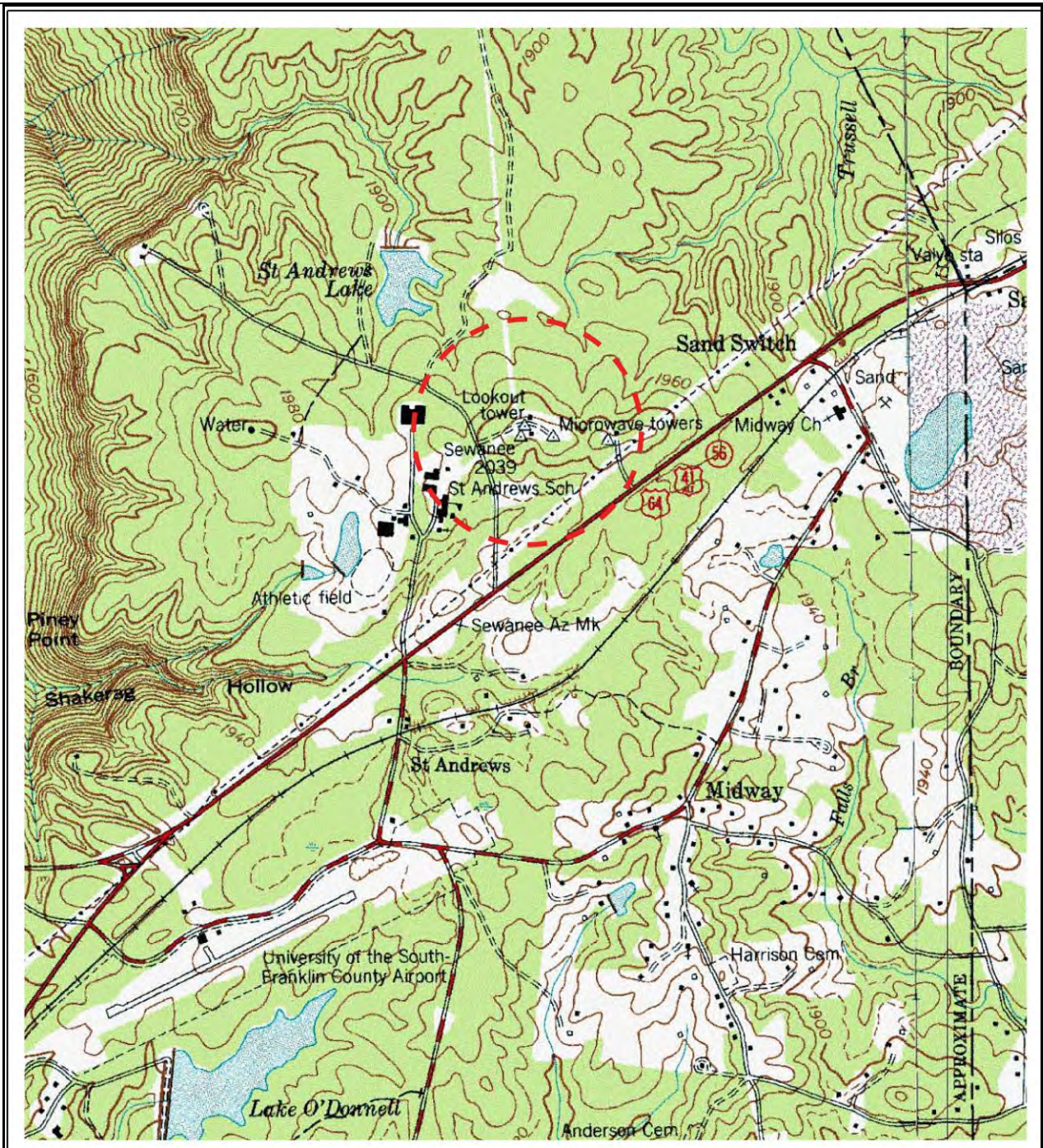


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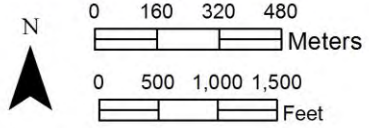
Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State



Location of Sewanee Fire Lookout Tower

 Fire lookout tower location



Located on USGS 1974 Sewanee 7.5-minute topographic quadrangle.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

11. Form Prepared By

Name Sr. Preservation Planner Ted Karpynek, Preservation Planner Meghan Weaver, and
Historian David Sprouse

Organization Tennessee Valley Archaeology Research

Street & Number 4219 Hillsboro Pike, Suite 201

Date June 4, 2014

City or Town Nashville

Telephone 615-760-5693

E-mail mweaver@tvaresearch.com

State TN Zip Code 37215

Additional Documentation

Submit the following items with the completed form:

- **Maps:** A **USGS map** or equivalent (7.5 or 15 minute series) indicating the property's location.
- **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to map.
- **Photographs** (refer to Tennessee Historical Commission National Register *Photo Policy* for submittal of digital images and prints)
- **Additional items:** (additional supporting documentation including historic photographs, historic maps, etc. should be included on a Continuation Sheet following the photographic log and sketch maps)

Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

Estimated Burden Statement: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management, U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Photo Log

Name of Property: Sewanee Fire Lookout Tower

City or Vicinity: Sewanee

County: Franklin State: Tennessee

Photographer: Meghan Weaver, Tennessee Valley Archaeological Research, Nashville, TN

Date Photographed: April 9, 2014

0001. Fire lookout tower (C) west elevation, crew House (C) west elevation, and overview of associated structures. Camera facing east.

1 of 42

0002. Sewanee Fire Lookout Tower property overview. Camera facing northwest.

2 of 42

0003. Fire Lookout Tower (C) north and east elevations. Camera facing southwest.

3 of 42

0004. Fire Lookout Tower (C) cab north and east elevations. Camera facing southwest.

4 of 42.

0005. Fire Lookout Tower (C) cab south and east elevations. Camera facing northwest.

5 of 42

0006. Fire lookout Tower (C) bracing detail. Camera facing south.

6 of 42

0007. Fire Lookout Tower (C) stairway detail. Camera facing east.

7 of 42

0008. Crew House (C) west facade and south elevation; fire lookout tower (C) south and west elevations. Camera facing northeast.

8 of 42

0009. Crew House (C) north elevation and west facade. Camera facing southeast.

9 of 42

0010. Crew House (C) south and east elevations. Fire lookout tower (C) south and east elevations. Modern radio tower in background. Camera facing northwest.

10 of 42

0011. Crew House (C) façade porch detail. Camera facing southeast.

11 of 42

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

0012. Crew House (C) interior. Stone fireplace in Office No. 1. Camera facing slightly to the northeast.
12 of 42

0013. Crew House (C) interior. Office No. 1. Camera facing south.
13 of 42

0014. Crew House (C) interior. Office No. 1. Camera facing southeast.
14 of 42

0015. Crew House (C) interior. Office No. 1. Camera facing southwest.
15 of 42

0016. Crew House (C) interior. Office No. 2. Camera facing slightly southeast.
16 of 42

0017. Crew House (C) interior. Office/former kitchen. Camera facing north.
17 of 42

0018. Crew House (C) interior. Office/former kitchen. Camera facing slightly northwest
18 of 42

0019. Crew House (C) interior. Bathroom. Camera facing east.
19 of 42

0020. Crew House (C) interior. Bathroom. Camera facing southeast.
20 of 42

0021. Crew House (C) interior. Bathroom. Camera facing east.
21 of 42

0022. Crew House (C) interior. Storage Room. Camera facing north.
22 of 42

0023. Crew House (C) interior. Door between the Storage Room and the Kitchen. Camera facing southwest.
23 of 42

0024. Crew House (C) interior. View from the Office/former kitchen looking towards Offices No. 1 and 2.
Camera facing southwest.
24 of 42

0025. Utility building No. 1 (C) south and west elevations. Camera facing northeast.
25 of 43

0026. Utility building No. 1 (C) north and east elevations. Camera facing southwest.
26 of 42

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

0027. Utility building No. 2 (C) south and west elevations. Camera facing northeast.
27 of 42

0028. Utility building No. 2 (C) north and east elevations. Camera facing southwest.
28 of 42

0029. Lookout operator's cabin (C) south and west elevations. Camera facing northeast.
29 of 42

0030. Lookout operator's cabin (C) north and east elevations. Camera facing southwest.
30 of 42

0031. Crew cabin (C) south and west elevations. Camera facing northeast.
31 of 42

0032. Crew cabin (C) north and east elevations. Camera facing southwest.
32 of 42

0033. Crew cabin (C) interior. View from entrance into first room. Camera facing northeast.
33 of 42

0034. Crew cabin (C) interior. View towards entrance. Camera facing slightly southwest.
34 of 42

0035. Crew cabin (C) interior. View of additional room. Camera facing southeast.
35 of 43

0036. Vehicle service platform (C) in foreground, utility buildings No. 1 and 2 (C) and crew cabin (C) in background. Camera facing southwest.
36 of 42

0037. Vehicle service platform (C) with lookout operator's cabin (C) in background. Camera facing northeast.
37 of 42

0038. Radio Equipment Building #1 (C) south elevation. Camera facing northeast.
38 of 42

0039. Radio Equipment Building # 1 (C) north and east elevations. Camera facing southwest.
39 of 42

0040. Radio Tower #2 (NC) and radio equipment building No. 2 (NC). Camera facing southeast.
40 of 43

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

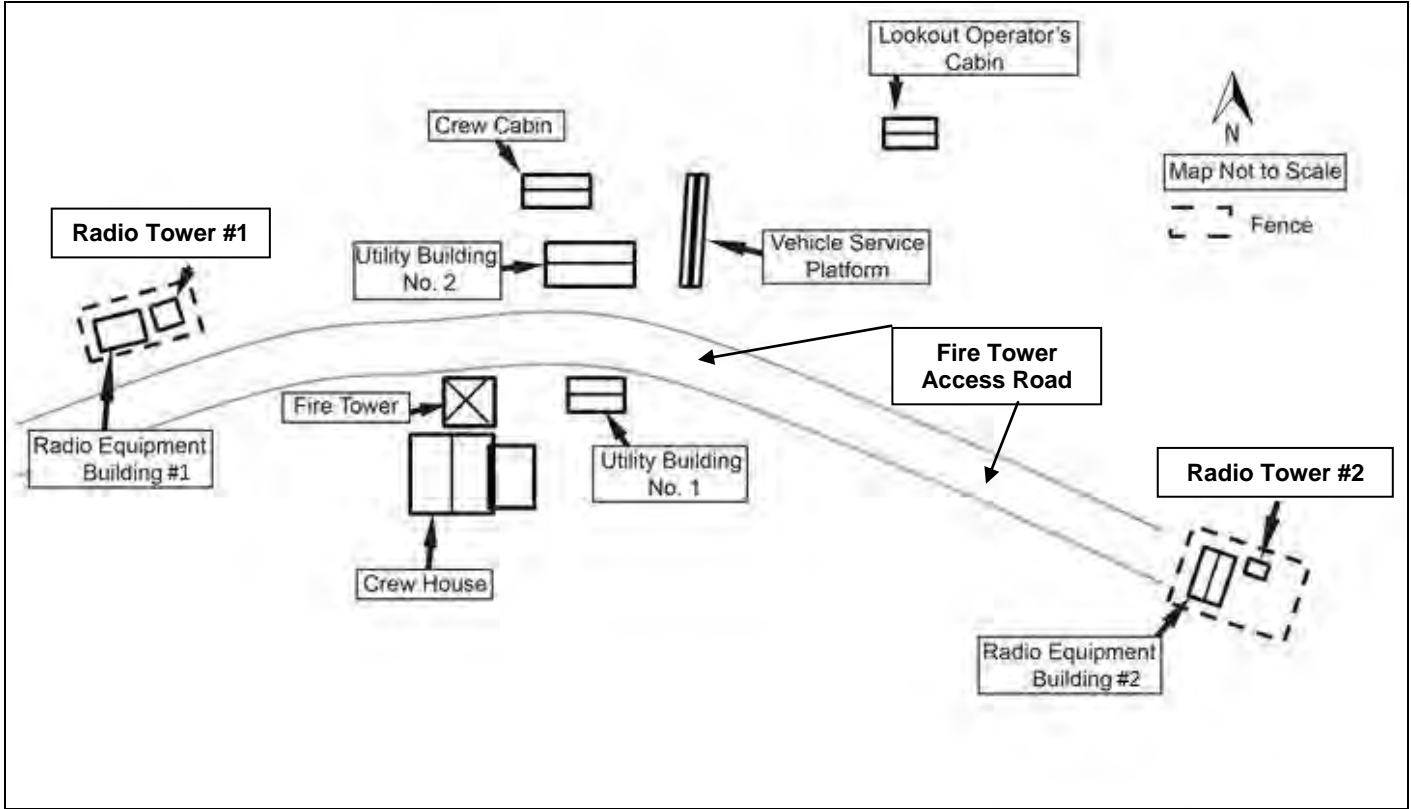
0041. Radio Equipment Building #2 (NC) north and west elevations. Camera facing southeast.
41 of 42

0042. Radio Equipment Building No. 2 (NC) south and east elevations. Camera facing northwest.
42 of 42

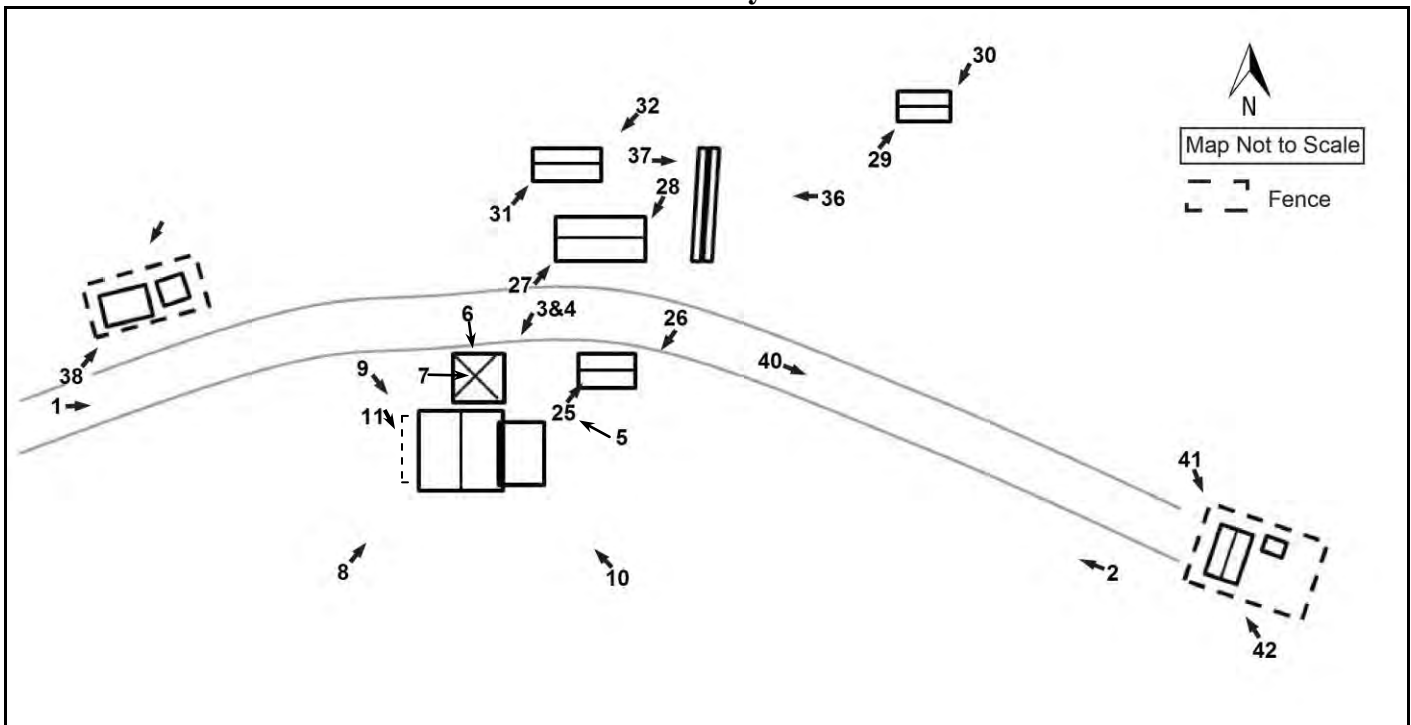
Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Sewanee Fire Lookout Tower Site Plan



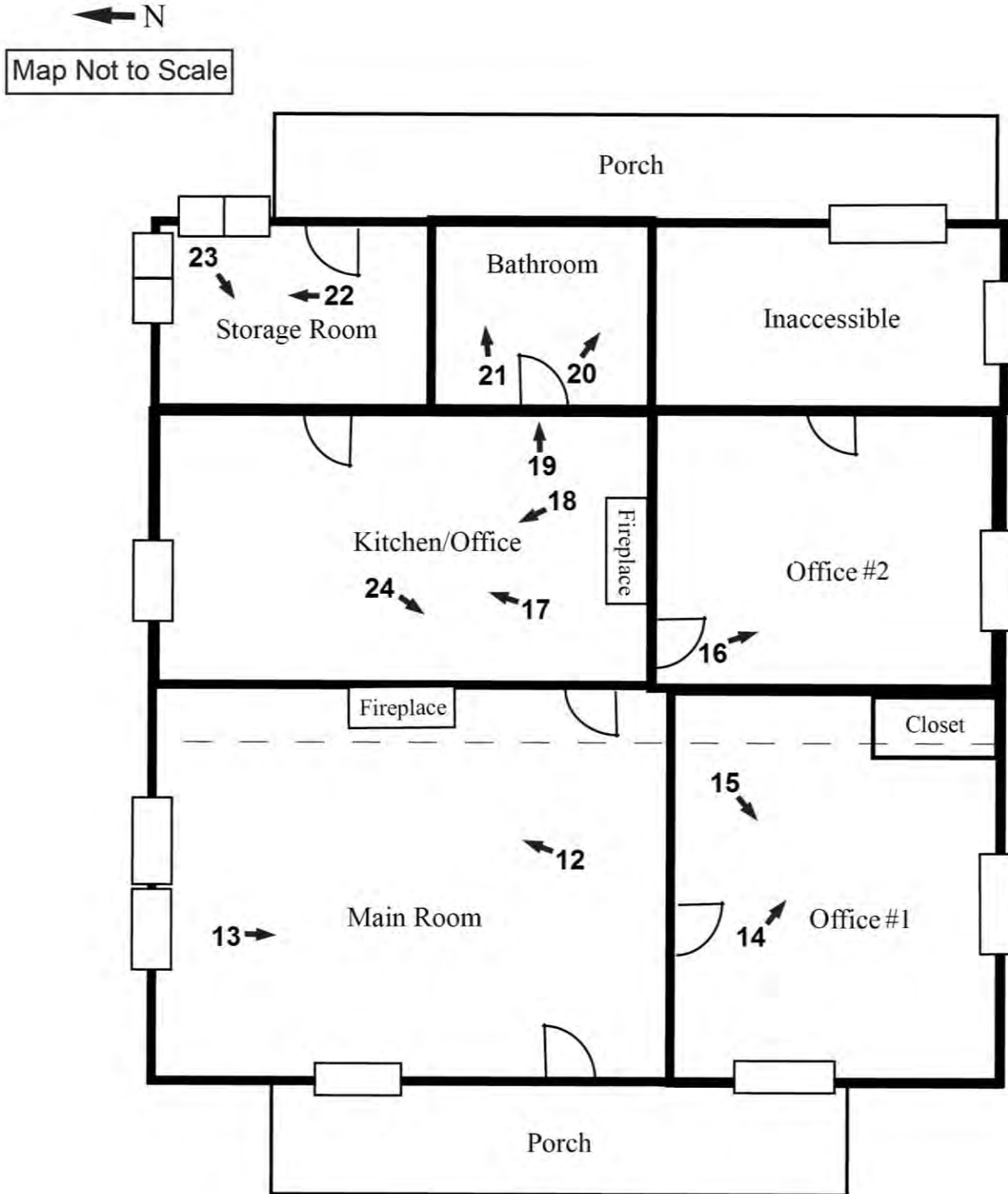
Sewanee Fire Lookout Tower Site Plan With Photo Key



Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

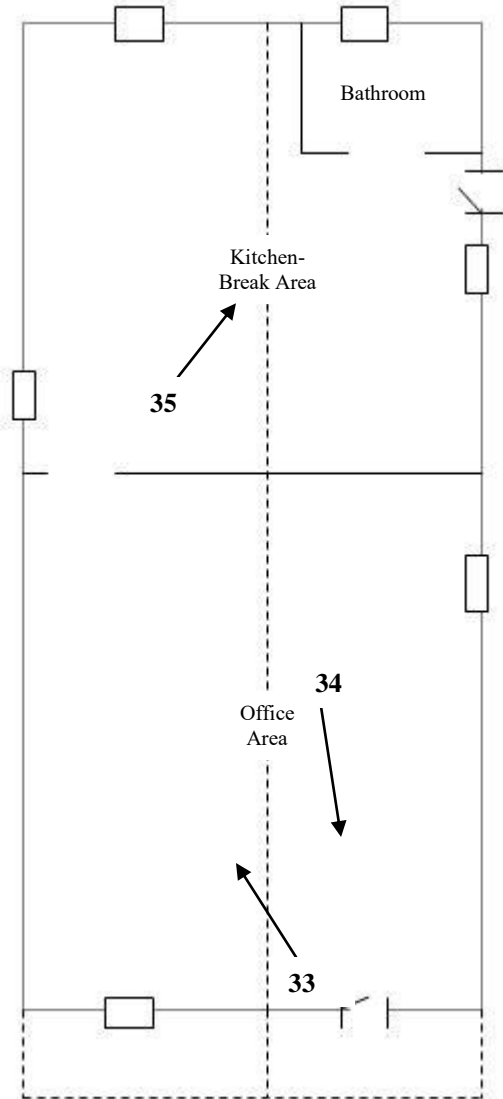
Sewanee Fire Lookout Tower Crew House Floor Plan With Photo Key



Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

Sewanee Fire Lookout Tower Crew Cabin Floor Plan With Photo Key



← N

Map Not to Scale

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

THIS INSTRUMENT made and entered into this, the 13th day of July A.D. 1934 by and between Adolph Hunziker as party of the first part and the State of Tennessee as party of the second part WITNESSETH:

That the said party of the first part, for and in consideration of the sum of one dollar cash in hand paid, receipt whereof is hereby acknowledged, and other good and lawful considerations, receipt whereof is also hereby acknowledged, has conveyed and by these presents the said party of the first part does hereby give, grant, convey, confirm and warrant unto the said party of the second part, in fee simple absolute and forever the following lands lying and being situated in the county of Franklin and the state of Tennessee and more particularly designated and described by the following metes and bounds to-wit: Beginning at a stake 510 feet, North 77°15' East from a corner marker, being a 1/4" iron pipe on northerly boundary line of St. Andrew's School property; Thence north 3° West, 208.7 feet. Thence N-87° E, 208.7 feet; Thence S-8°-E, 208.7 feet; Thence S-87°-W, 208.7 feet, to the beginning; containing 1 Acre plus or minus.

The purpose of this conveyance is for the construction of a forest fire lookout tower and is to be used for said purpose only, and when and if abandoned by the State of Tennessee or National Govt. as said use this conveyance is to be void and the title revert to the grantor or his heirs. (In no case however is the equipment or tenements on same to so revert).

All dower, courtesy and homestead rights in said lands are hereby relinquished.

Executed this July 13, 1934.

Adolph Hunziker (SEAL)

STATE OF TENNESSEE
COUNTY OF FRANKLIN

Personally appeared before me, the undersigned authority in said county, Adolph Hunziker, authorized to take acknowledgments the above named Adolph Hunziker party of the first part in the foregoing instrument who acknowledged that he signed, sealed, executed, delivered and in all things completed the foregoing indenture for the consideration stated and as his free and voluntary act and deed.

Witness my hand and official seal this July 13, 1934.

R. L. Bruce
Notary Public

Figure 1: Hunziger Deed.

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State



Figure 4. CCC Company 1475 Photographs
(photos courtesy of Tennessee State Library and Archives).

Sewanee Fire Lookout Tower
 Name of Property

Franklin County, Tennessee
 County and State

Sewanee Camp # 62
 Palm Springs, Tennessee
 February 14, 1934.

Mr. James O. Howard.
 Knoxville, Tenn.

Mr. C. S. Peterson.
 Post, Tennessee.

Dear Sir -

I wish to submit the following report in reference to tower inspection in the South Cumberland.

HAZARD	
✓ PETERSON	
STADTMILLER	
HOWARD	
HILL	
TAYLOR	
THES	

FEB 20 1934

S.C. 1 Sewanee

1. Concrete work good. (stair footing not yet finished)
2. Top of skeleton not yet sloped.
3. Tower construction 90% complete. (no floor in cab.)
4. Cabin and framing 90% complete.
5. Lot markers set to first detail provided.
6. Stair treads, cabin, etc. completed.

S.C. 3 Hobbs Hill #

1. Concrete work good. (complete.)
2. Top of skeleton not yet sloped.
3. Tower construction complete (cab door swing to center)
4. Cabin and framing complete.
5. Lot markers set to first detail provided.
6. Stair treads, cabin, etc. completed.
7. Furniture already installed and in use.

* Two men now on duty at tower are engaged in beautification of the tower plot.

Sewanee Camp # 62
 S.C. 4 Atlanta.

FEB 20 1934

1. Concrete work excellent. (complete.)
2. Top of skeleton not yet sloped.
3. Tower construction 80% complete. (steel 50 ft high.)
4. Cabin and framing complete.
5. Lot markers set to first detail provided.

Very truly yours,
 James L. Howard.

Figure 2: 1934 Letter between Howard and Peterson dated February 20, 1934 giving a progress report on the Sewanee Fire Lookout Tower.

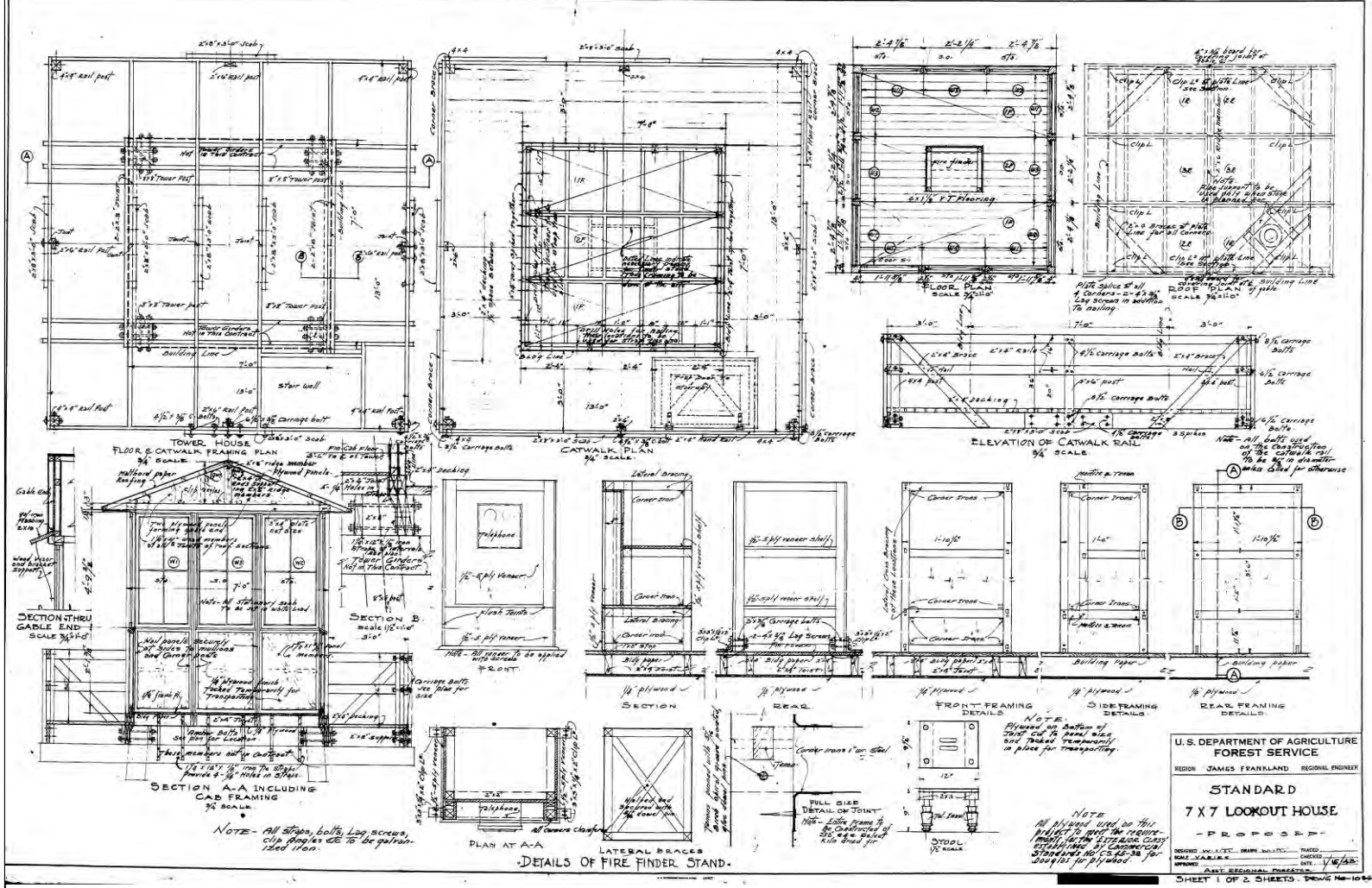


Figure 4: Aermotor Standard 7x7 Lookout House Schematic, ca. 1943

Sewanee Fire Lookout Tower
Name of Property

Franklin County, Tennessee
County and State

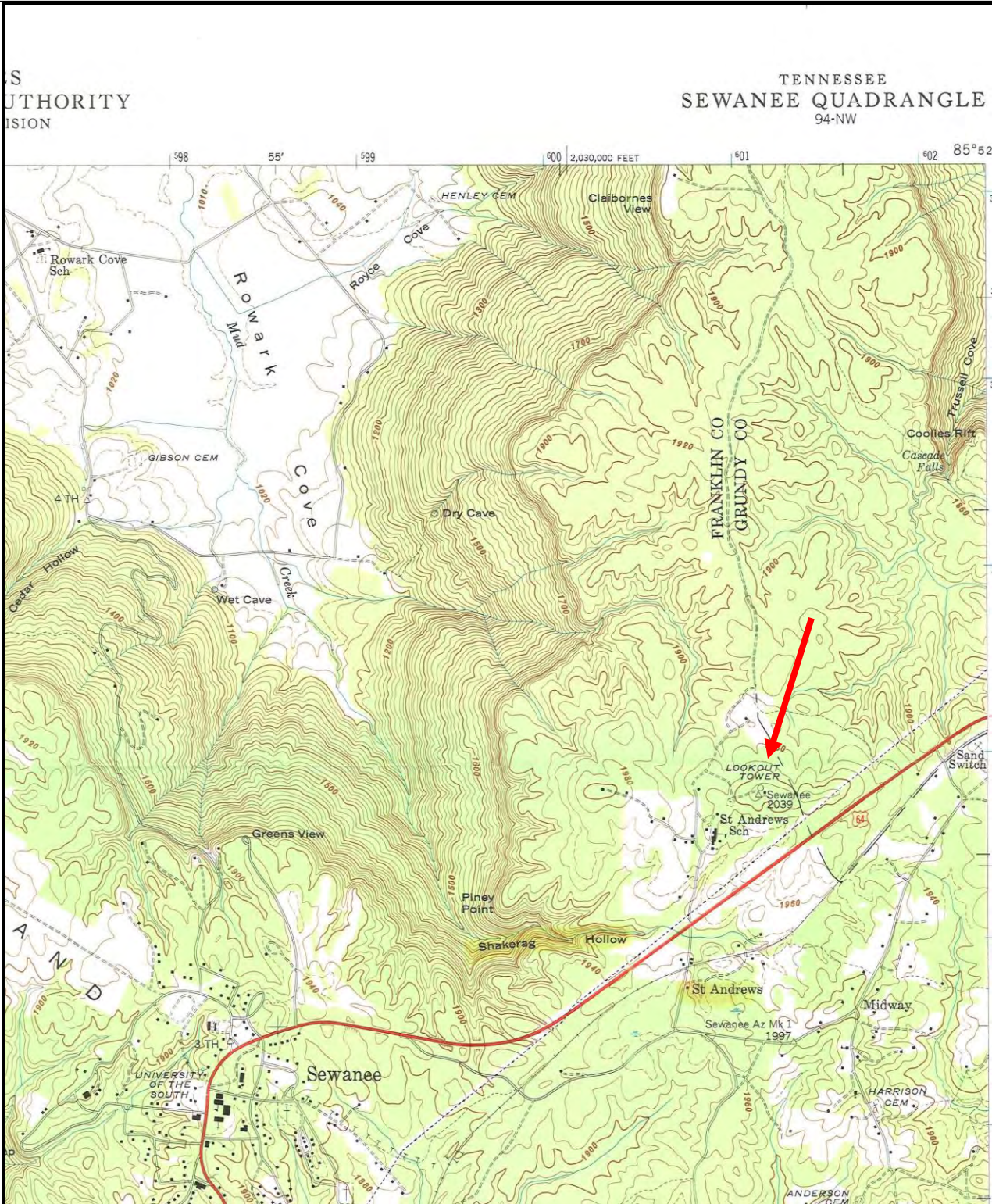
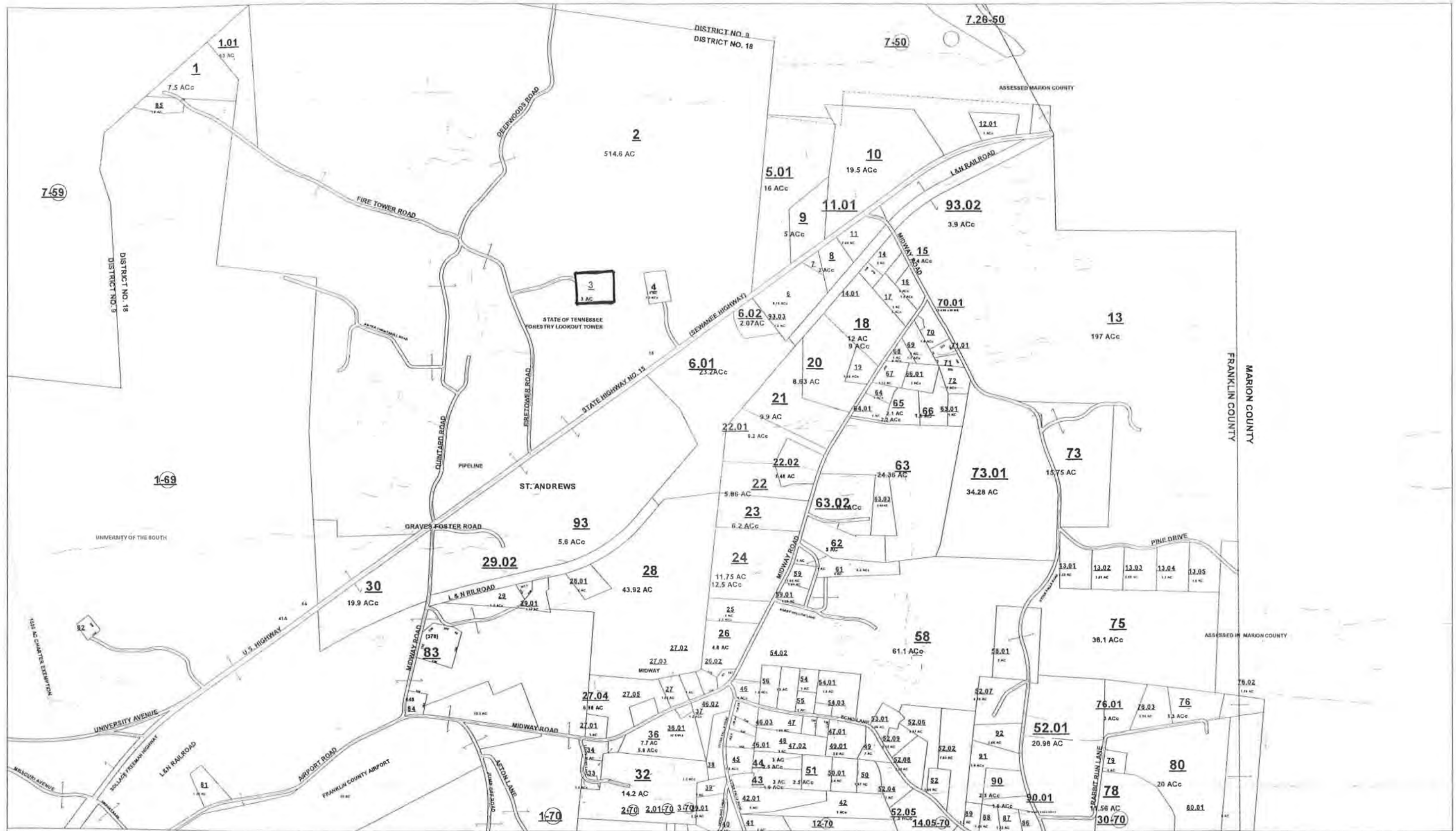


Figure 3. 1946 USGS Sewanee Quadrangle showing the location of the Sewanee Fire Lookout Tower.



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Courthouse Retrieval System, Inc.
<http://www.crsdata.net>
 print date: 05/21/2003

Franklin County, Tennessee

PROPERTY MAPS

ORIGINAL MAP SCALE: 1" = 400'

049	050
059	060
069	070

MAP No.
060











SEWANEE FI

PROPERTY OF
STATE OF PENN.
CLIMB AT YOUR
OWN RISK

















Grid chart with numerical data.



Large sheet of paper with text and diagrams.



Small rectangular sign above the doorway.

Three small rectangular signs above the window.



MOTORIZED AND NON MOTORIZED FORMS OF TRANSPORTATION LIMITED TO DESIGNATED ROADS & TRAILS



Large sheet of paper with text and diagrams.





MOTORIZED AND
NON MOTORIZED FORMS
OF TRANSPORTATION
LIMITED TO DESIGNATED
ROADS & TRAILS



MOTORIZED AND
NON MOTORIZED FORMS
OF TRANSPORTATION
LIMITED TO DESIGNATED
ROADS & TRAILS





1040EZ
2013

Department of Health & Human Services
IT'S THE LAW!
The Americans with Disabilities Act (ADA) requires that all federal agencies, including the Department of Health & Human Services, provide accessible services to individuals with disabilities. This includes providing accessible formats for electronic information and services. For more information, visit www.dhs.gov/ada.



DON'T LET
DEBRIS
FIRES
GET
AWAY



Two framed certificates or notices are posted on the wall, one above the other.



FIRE DANGER
today is
MODERATE
2
IN 50 42 31























TENNESSEE
FORESTRY









CREW CABIN





















UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY NAME: Sewanee Fire Lookout Tower

MULTIPLE NAME: Tennessee Division of Forestry Fire Lookout Towers MPS

STATE & COUNTY: TENNESSEE, Franklin

DATE RECEIVED: 2/13/15 DATE OF PENDING LIST:
DATE OF 16TH DAY: DATE OF 45TH DAY: 3/31/15
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 15000116

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 3-31-15 DATE

ABSTRACT/SUMMARY COMMENTS:

Entered in:
The National Register
of
Historic Places

RECOM./CRITERIA _____

REVIEWER _____ DISCIPLINE _____

TELEPHONE _____ DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.



TENNESSEE HISTORICAL COMMISSION
STATE HISTORIC PRESERVATION OFFICE
2941 LEBANON ROAD
NASHVILLE, TENNESSEE 37243-0442
OFFICE: (615) 532-1550
E-mail: Claudette.Stager@tn.gov
(615) 770-1089
www.tnhistoricalcommission.org



February 6, 2015

J. Paul Loether
Deputy Keeper and Chief,
National Register and National Historic Landmark Programs
National Register of Historic Places
1201 Eye Street NW, 8th floor
Washington, DC 20005

Dear Mr. Loether:

Enclosed please find the documentation for the *Tennessee Division of Forestry Fire Lookout Towers, 1933-1975 Multiple Property Document* along with the associated documentation to nominate the *Sewanee Fire Lookout Tower* to the National Register of Historic Places. The enclosed disk contains the true and correct nominations for listing of the *Tennessee Division of Forestry Fire Lookout Towers, 1933-1975 Multiple Property Document* and its associated *Sewanee Fire Lookout Tower* to the National Register of Historic Places.

If you have any questions or if more information is needed, contact Peggy Nickell at 615/770-1087 or Peggy.Nickell@tn.gov.

Sincerely,

Claudette Stager
Deputy State Historic Preservation Officer

CS:pn

Enclosures(5)