ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES

FCC NEPA Environmental Checklist Report

TCNS ID 177917

Keys Wi-Fi, Inc. Site
American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

ECA Project No. U2979

SUBMITTED TO:

Keys Wi-Fi, Inc.
P.O. Box 999
Tavernier, FL 33070

PREPARED BY:

Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

December 19, 2018

Keys Wi-Fi, Inc.
P.O. Box 999
Tavernier, Florida 33070

Attention: Mr. Rick Richter

Subject: **FCC NEPA Environmental Checklist Report**
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
Keys Wi-Fi, Inc. Site American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
TCNS ID 177917
ECA Project: U2979

Dear Mr. Richter:

Environmental Corporation of America (ECA) is pleased to provide this FCC NEPA Environmental Checklist report for the construction of a proposed telecommunications facility. ECA understands that a proposed 125-foot tall overall height monopole telecommunications structure would be constructed within a 40-foot by 42-foot lease area. The facility would be accessible by a proposed approximate 570-foot long variable width access/utility easement and would include a 3-foot grounding easement surrounding the lease area. The subject site location is shown on Figure 1 of Appendix A.

ECA has used the *FCC Environmental Compliance Checklist* in our evaluation of the undertaking for FCC Environmental Compliance (Appendix B). Where applicable, we have consulted the Agency sources indicated in Appendices A through H.

The USGS Topographic Quadrangle Map, 7.5 Minute *Boca Chica Key, FLA.* (1971) and the National Map Viewer indicate the project area is not located within an officially designated wilderness area or wildlife preserve.

ECA has found no evidence suggesting that federally listed or proposed threatened or endangered species inhabit the site or the immediate site area (impact zone) and has determined that no suitable habitat for federal protected listed by USFWS as occurring in Monroe County, Florida was present within the project area. In addition, no critical habitat was identified within the project area vicinity. The South Florida Ecological Services Office of the US Fish and Wildlife Services

(USFWS) requests that they not be contacted when a finding of No Effect for federally listed species is found. See Appendix C for documentation of our findings.

The New Tower Submission Packet (FCC Form 620), Section 106 Review documentation was prepared for the proposed undertaking. The Section 106 Review documentation found that the proposed tower would not affect any Historic Properties (as described in the March 7, 2005 NPA). The Section 106 Review documentation was submitted to the Florida Division of Historic Resources (FL DHR) on October 11, 2018. In a response dated November 14, 2018, the FL DHR issued a finding stating, "the proposed undertaking will have no direct and no visual effects on historic properties" (see Appendix D).

ECA identified five federally recognized tribes that may attach religious and cultural significance to Historic Properties within the area of the proposed undertaking. ECA initially contacted the FCC utilizing the Tower Construction Notification System (TCNS) on September 7, 2018 (TCNS ID 177917). Each interested tribe received initial notification from the FCC by September 14, 2018. All Native American Tribes that have expressed interest within this area have either concurred with the project or expressed no further interest. Documentation of our tribal consultation is included in Appendix E.

If inadvertent discoveries of Native American cultural materials or human remains are made during construction, all work should cease and potentially affected Tribes, as well as the State Historic Preservation Office should be notified immediately. ECA recommends that a statement to this effect be incorporated into the construction plans, drawings, and documents for the facility.

According to the appropriate Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel, 12087C 1528K dated February 18, 2005, the facility would be located in a Special Flood Hazard Area of the 100-year floodplain, Zone AE (Appendix F). However, ECA understands that the finished floor elevations for the facility would be at least one foot above the base flood elevation of the floodplain. Therefore, the proposed undertaking would not require the preparation of an Environmental Assessment.

Based on the research, the project area is mapped as a wetland area. During our site visit, ECA observed that much of the project area had been cleared, graded, gravel-covered, and/or paved for the purpose of the American Legion Post 28 complex and no evidence of the three criteria required for an area to be characterized as wetland was observed. Therefore, it does not appear that the project would result in impacts to wetlands (Appendix G).

We understand that high intensity white lights would not be deployed in conjunction with the proposed undertaking. Further, this NEPA Review includes evaluation of impacts or effects relative to RF Exposure. For RF Exposure assessment, ECA relies solely on the project RF Engineers.

ECA initiated the Environmental Notification process through the Antenna Structure Registration system pursuant to 47 CFR 17.4. The local notice was published on October 9, 2018 and the national notice was published on October 12, 2018. ECA understands that no public comments were received within the 30-day comment period (see Appendix H). We understand that the FCC

has determined that the application does not require further environmental processing and Part 2 of the application can be completed.

In summary, ECA has found no evidence that adverse environmental impacts or effects, as defined in the FCC Rules contained in 47 CFR Sections 1.1301 through 1.1320, would result from the proposed tower construction.

We appreciate this opportunity to provide you with these professional services. If you have any questions regarding this report or the project in general, please call at your convenience.

Sincerely yours,
Environmental Corporation of America

Conchita Jones
Project Manager

Eric Johnson
Principal Scientist

APPENDIX A

USGS Topographic Quadrangle Map

Source: USGS Topographic Maps, 7.5 Minute Series, Key West, FLA (1971) and Boca Chica Key, FLA (1971).

N

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

USGS Topographic Map

ECA Proj. # U2979

APPENDIX B

FCC NEPA Environmental Compliance Checklist

FCC Environmental Compliance Checklist

Site Name: Keys Wi-Fi, Inc. Site American Legion Post 28
ECA Project No.: U2979
Date: December 19, 2018

YES	NO		
____	X	1.	Will the facility be located in an officially designated wilderness area?
____	X	2.	Will the facility be located in an officially designated wildlife preserve?
____	X	3.	Will the facility affect federally listed, threatened or endangered species or designated critical habitats?
____	X	4.	Is the facility likely to jeopardize the continued existence of any federally proposed endangered or threatened species or likely to result in the destruction or adverse modification of proposed critical habitats?
___	X	5.	Will the facility affect districts, sites, buildings, structures, objects, or other cultural resources listed, or eligible for listing, in the National Register of Historic Places?
____	X	6.	Will the facility affect Indian religious sites?
____	X	7.	Will the facility be located in a 100-year floodplain, or if located within a 100-year floodplain, would facilities be placed less than one foot above the base flood elevation of the floodplain?
____	X	8.	Will the construction of the facility involve a significant change in surface features (e.g., wetland fill, deforestation, or water diversion)?
____	X	9.	Will the antenna or tower and/or supporting structure be equipped with high intensity white lights and be located in or near a residential neighborhood, as defined by the applicable zoning law?
____	X	10.	Will the proposed facility fall within the categories listed in Table 1 of Section 1.1307(b) and cause exposure of workers or general public to levels of radio-frequency radiation in excess of the limits in Section 1.1310?
____	X	11.	In accordance with the Environmental Notification Procedures for Antenna Structure Registration (ASR) contained within 47 CFR 17.4, is ASR required or was an ASR application voluntarily submitted? [OR] If required or voluntarily submitted, has the FCC determined that additional environmental review is required prior to granting Antenna Structure Registration for the proposed facility?

IF ALL THE QUESTIONS ABOVE WERE ANSWERED "NO", NO FURTHER ACTION IS REQUIRED FOR FCC ENVIRONMENTAL PURPOSES.

Conchita Jones
PROJECT MANAGER

REVIEWED BY

APPENDIX C

Protected Species Information

October 29, 2018

Keys Wi-Fi, Inc.
PO Box 999
Tavernier, FL 330070

Attention: **Rick Richter**

Subject: **Informal Biological Assessment**
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Boca Chica Key, FLA USGS Quadrangle Map
Latitude: N 24° 34' 40.8" Longitude: W 81° 44' 41.9"
ECA Project Number: U2979

Dear Mr. Richter,

Environmental Corporation of America (ECA) is assisting Keys Wi-Fi, Inc. with environmental due diligence for the proposed project.

The South Florida Ecological Services Office of the US Fish and Wildlife Services (USFWS) has requested that they not be sent documentation for communication tower projects where certain criteria have been met. Specifically, if the proposed tower is a lattice or monopole design between 200 and 400 feet tall; the proposed tower is located in a previously disturbed, urbanized, or developed area or an area that does not represent potential habitat for federally listed species, and the proposed tower is located at least 1,500 feet from any documented bald eagle nest and at least one mile from any known active wood stork or wading bird nesting colony, the USFWS has determined that projects that meet these criteria are not likely to adversely affect federally listed species or have significant adverse impacts on migratory birds.

Based on the specifications of the proposed project, and our determination, no USFWS consultation would be required. This Informal Biological Assessment (IBA) documents our findings with respect to federally listed or proposed threatened and endangered species at the project site.

Background

The project area location is shown on Figure 1. Figures 2a-2c are plan views that show the site configuration. Figure 3 in Attachment A is a recent aerial photograph of the site area. Keys Wi-Fi, Inc. is proposing to construct a 125-foot tall (overall height including appurtenances) monopole telecommunications structure within the project area. The tower would not be lit and no guy-wires would be used.

The project area is located on a parent tract that is occupied by wooded land, a paved and gravel drive, and the American Legion Post 28 building. The project area includes an approximate 40-foot by 42-foot lease area, a proposed approximate 570-foot long variable width access/utility easement, and a proposed approximate 3-foot wide grounding easement surrounding the lease area. Habitat within the project area generally consists of a paved and gravel drive and a partially wooded area that includes hardwood saplings and woody shrubs.

Photographs of the project area are included in Attachment B. Descriptions of the photographs are provided underneath each photograph and photograph locations are graphically depicted on Figure 2 of Attachment A.

Based on National Wetlands Inventory data, the project area is mapped as a wetland area. During our site visit, ECA observed that much of the project area had been cleared, graded, gravel-covered, and/or paved for the purpose of the American Legion Post 28 complex and no evidence of the three criteria required for an area to be characterized as wetland was observed. Therefore, it does not appear that the project would result in impacts to wetlands.

Purpose

The purpose of this letter is to provide you with documentation of our investigations and findings relative to federally threatened and endangered species within the project area.

Review of Available Documentation

ECA has reviewed the most current *U.S. Fish and Wildlife Service, Environmental Conservation Online System (ECOS) Species by County Report* and the U.S. Fish and Wildlife Service and Federal Threatened, Endangered, and Other Species of Concern Likely to Occur in Monroe County, the USFWS Information, Planning, and Conservation (IPaC) System, the USFWS Critical Habitat Mapper, the FWC Bald Eagle Nest Locator Map, and the FWC Waterbird Colony Locator (see Attachment C). ECA has also reviewed information from various sources pertaining to the habitat requirements of the listed species. Habitat at the site was evaluated during our September 27, 2018 site visit, which was conducted by James Thomas of ECA.

Discussion of Findings

Because the proposed undertaking would not be located in or within close proximity to surface waters or wetlands, aquatic species are not a concern for this undertaking. The nearest natural water feature is a marshland/inlet, located approximately 400 feet northeast of the proposed

undertaking at its closest point. Non-aquatic species recognized by the U.S. Fish and Wildlife Service as inhabiting Monroe County, Florida are listed in the table below along with a habitat description and a finding of effect for each.

Common Name	Scientific Name	Federal Status	Habitat	Finding of Effect
Everglade snail kite	*Rostrhamus sociabilis plumbeus*	Endangered	Found in freshwater marshes and the shallow vegetated edges of lakes where apple snails can be found	No Suitable Habitat; No Effect
Cape Sable seaside sparrow	*Ammodramus maritimus mirabilis*	Endangered	Found in mangroves, bare mud flats, and salt-tolerant plants	No Suitable Habitat; No Effect
Bachman's warbler	*Vermivora bachmanii*	Endangered	Migratory through Florida; Associated with floodplain forest and scrub adjacent to coast	No Suitable Habitat; No Effect
Wood stork	*Mycteria americana*	Threatened	Favors cypress trees in marshes and swamps	No Suitable Habitat; No Effect
Audubon's crested caracara	*Polyborus plancus audubonii*	Threatened	Found in dry or wet prairie areas with scattered cabbage palms and in lightly wooded areas	No Suitable Habitat; No Effect
Piping plover	*Charadrius melodus*	Threatened	Found in sand dune, shoreline, and coastline areas in general	No Suitable Habitat; No Effect
Red knot	*Calidris canutus rufa*	Threatened	Primarily seacoasts on tidal flats and beaches, less frequently in marshes and flooded fields	No Suitable Habitat; No Effect
Ivory-billed woodpecker	*Campephilus principalis*	Endangered	Found in swampy forests and areas with many dead and dying trees	No Suitable Habitat; No Effect
Roseate tern	*Sterna dougallii dougallii*	Threatened	Found in seacoasts, bays, and estuaries	No Suitable Habitat; No Effect
Blodgett's silverbush	*Argythamnia blodgettii*	Threatened	Found in sunny edges and gaps in pine rocklands, rockland hammocks, and coastal berm habitats	No Suitable Habitat; No Effect
Big pine partridge pea	*Chamaecrista lineata keyensis*	Endangered	Found in shallow soil overlying the coral base of the Keys and open pine rocklands	No Suitable Habitat; No Effect
Wedge spurge	*Chamaesyce deltoidei serpyllum*	Endangered	Found in Keys pine rockland and open pine rocklands	No Suitable Habitat; No Effect
Sand flax	*Linum arenicola*	Endangered	Found in pine rockland, marl prairie, and adjacent disturbed areas	No Suitable Habitat; No Effect
Garber's spurge	*Chamaesyce garberi*	Threatened	Found at low elevations either on thin sandy soils composed largely of Pamlico sands or directly on limestone	No Suitable Habitat; No Effect
Florida pineland crabgrass	*Digitaria pauciflora*	Threatened	Found in pine rocklands of south Florida	No Suitable Habitat; No Effect
Cape Sable thoroughwort	*Chromolaena frustrata*	Endangered	Found in buttonwood hammocks and coastal hardwood hammocks	No Suitable Habitat; No Effect
Florida prairie clover	*Dalea arthagenensis floridana*	Endangered	Found in pine rocklands of south Florida	No Suitable Habitat; No Effect
Florida semaphore cactus	*Consolea corallicola*	Endangered	Found in a rocky, well-drained hardwood hammock	No Suitable Habitat; No Effect
Everglades bully	*Sideroxylon reclinatum austrofloridense*	Threatened	Found in pine rocklands of south Florida	No Suitable Habitat; No Effect
Key tree cactus	*Pilosocerceus robinii*	Endangered	Found in tropical hardwood hammocks occurring on limestone	No Suitable Habitat; No Effect
Schaus swallowtail butterfly	*Heraclides aristodemus ponceanus*	Endangered	Found exclusively in subtropical dry forests (hardwood hammocks) including areas that were formerly cleared and farmed but have since regrown	No Suitable Habitat; No Effect
Miami blue butterfly	*Cyclargus (=hemiargus) thomasi bethunebakeri*	Endangered	Found in tropical hardwood hammocks, tropical pine rocklands, and beachside scrub in Florida	No Suitable Habitat; No Effect
Bartram's hairstreak butterfly	*Strymon acis bartrami*	Endangered	Found in the pine rockland habitat of south Florida	No Suitable Habitat; No Effect
Florida leafwing butterfly	*Anaea troglodyte floridalis*	Endangered	Found in pine rockland habitat	No Suitable Habitat; No Effect
Florida panther	*Puma (=felis) conconlor coryi*	Endangered	Found in wetlands and drylands; lives in cypress forests, thicket swamps, freshwater marshes, hardwood hammocks, saw palmetto woodlands, and pine flatwoods	No Suitable Habitat; No Effect

Common Name	Scientific Name	Federal Status	Habitat	Finding of Effect
Puma	*Puma concolor* `	Threatened	Found in cliff; desert; coniferous, hardwood and mixed forests; shrubland; and coniferous, hardwood, and mixed woodlands	No Suitable Habitat; No Effect
Eastern indigo snake	*Drymarchon corais couperi*	Threatened	Found in upland sandhill areas, flatwoods, hammocks, coastal scrub, and can be found in gopher tortoise burrows	No Suitable Habitat; No Effect
Stock island tree snail	*Orthalicus reses*	Threatened	Found in hardwood hammocks of the Keys	No Suitable Habitat; No Effect
Gopher tortoise	*Gopherus Polyphemus*	Candidate	Found in habitats with a well-drained sandy substrate, ample herbaceous vegetation for food, and sunlit areas for nesting	No Suitable Habitat; No Effect
Key deer	*Odocoileus virginianus clavium*	Endangered	Found in island with fresh water, prefers pinelands, then hardwood hammocks and mangroves	No Suitable Habitat; No Effect
West Indian manatee	*Trichechus manatus*	Threatened	Found in shallow coastal waters, estuaries, bays, river and lakes	No Suitable Habitat; No Effect
Rice rat	*Oryzomys palustris natator*	Endangered	Found in salt marsh flats, mangrove swamps, and buttonwood transition vegetation in the Lower Florida Keys	No Suitable Habitat; No Effect
Key Largo cotton mouse	*Peromyscus gossypinus allapaticola*	Endangered	Found in hardwood hammocks in Key Largo	No Suitable Habitat; No Effect
Key Largo woodrat	*Neotoma floridana smalli*	Endangered	Found in mature, undisturbed hardwood (hammock) forest	No Suitable Habitat; No Effect
Lower Keys marsh rabbit	*Sylvilagus palustris hefneri*	Endangered	Found in grassy areas of freshwater wetlands and salt marshes	No Suitable Habitat; No Effect
Southeastern beach mouse	*Peromyscus polionotus niveiventrbis*	Threatened	Inhabits sand dunes along the Florida Atlantic Coast from Volusia south to Martin County	No Suitable Habitat; No Effect

The project area generally consists of a paved and gravel drive and partially wooded area that includes hardwood saplings and woody shrubs. No suitable habitat was identified for any other species identified by USFWS as federally listed or proposed threatened or endangered in Monroe County, Florida within the proposed project area. A Tower Site Evaluation Form is included in Attachment D.

Conclusions

Based on our review of the available information and our site visit ECA has found no evidence that the project area would provide suitable habitat for any federally listed species identified by USFWS as occurring within Monroe County, Florida or that any designated or proposed critical habitat is present within the project vicinity. Based on these findings, it is our opinion that the proposed project would have no effect on federally threatened or endangered species or designated critical habitat. Further, it appears the proposed undertaking is unlikely to jeopardize the continued existence of federally proposed threatened or endangered species.

Closure

Casey Radke of ECA collected the applicable information and compiled this report. James Thomas of ECA conducted the site visit and area inspection. Grant Burnham, a degreed Biologist, reviewed this report. His resume is provided in Attachment E of this report.

For any questions or requests for additional information, please contact Casey Radke by phone at 770 667 2040 ext. 312, by email at casey.radke@eca-usa.com, or by mail at 1375 Union Hill Industrial Court Alpharetta, GA 30004.

Sincerely yours,
Environmental Corporation of America

Casey Radke
Project Manager

Grant Burnham
Principal Scientist

ATTACHMENT A

Figures

Source: USGS Topographic Maps, 7.5 Minute Series, Key West, FLA (1971) and Boca Chica Key, FLA (1971).

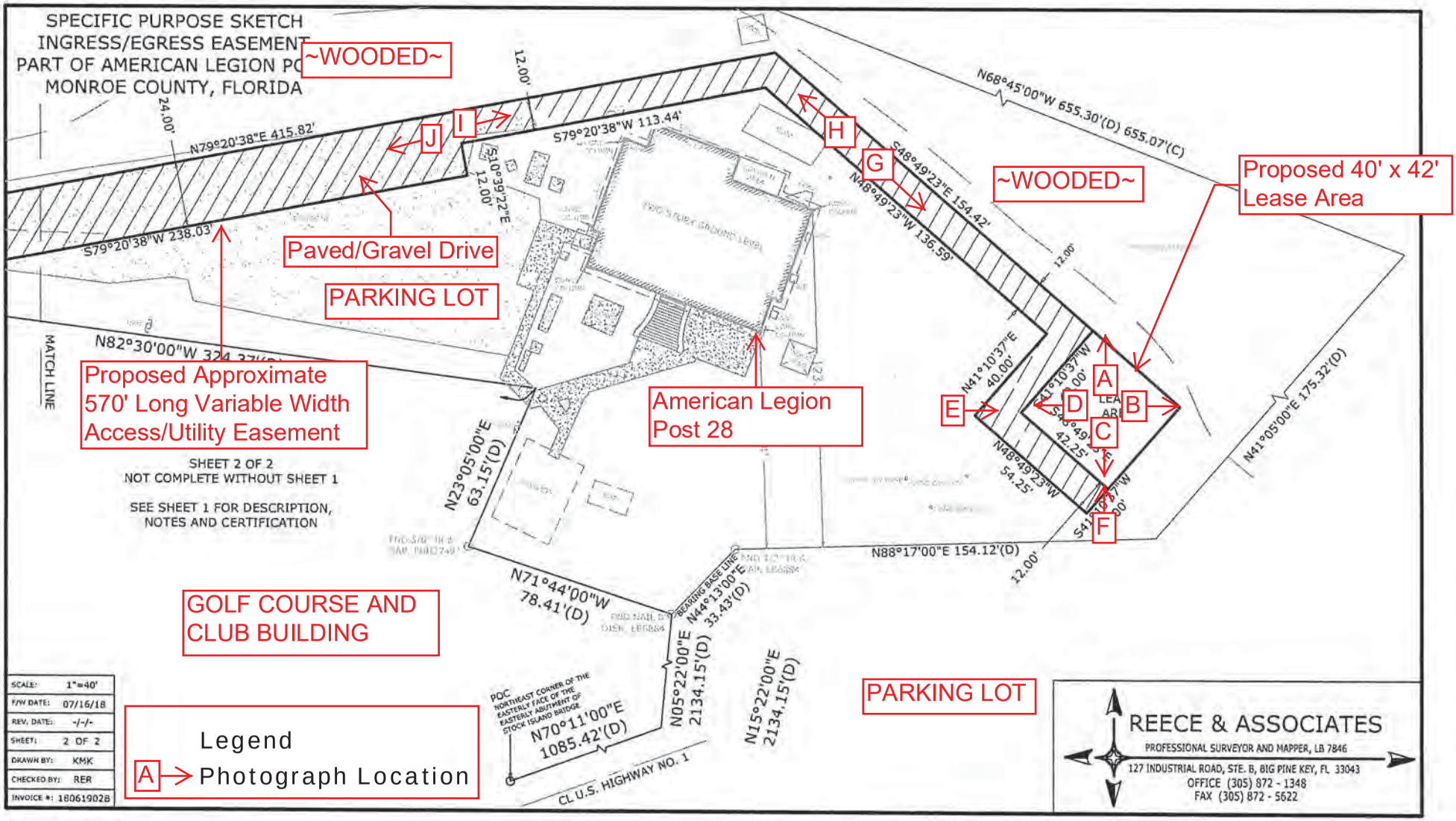
N

American Legion Post 28

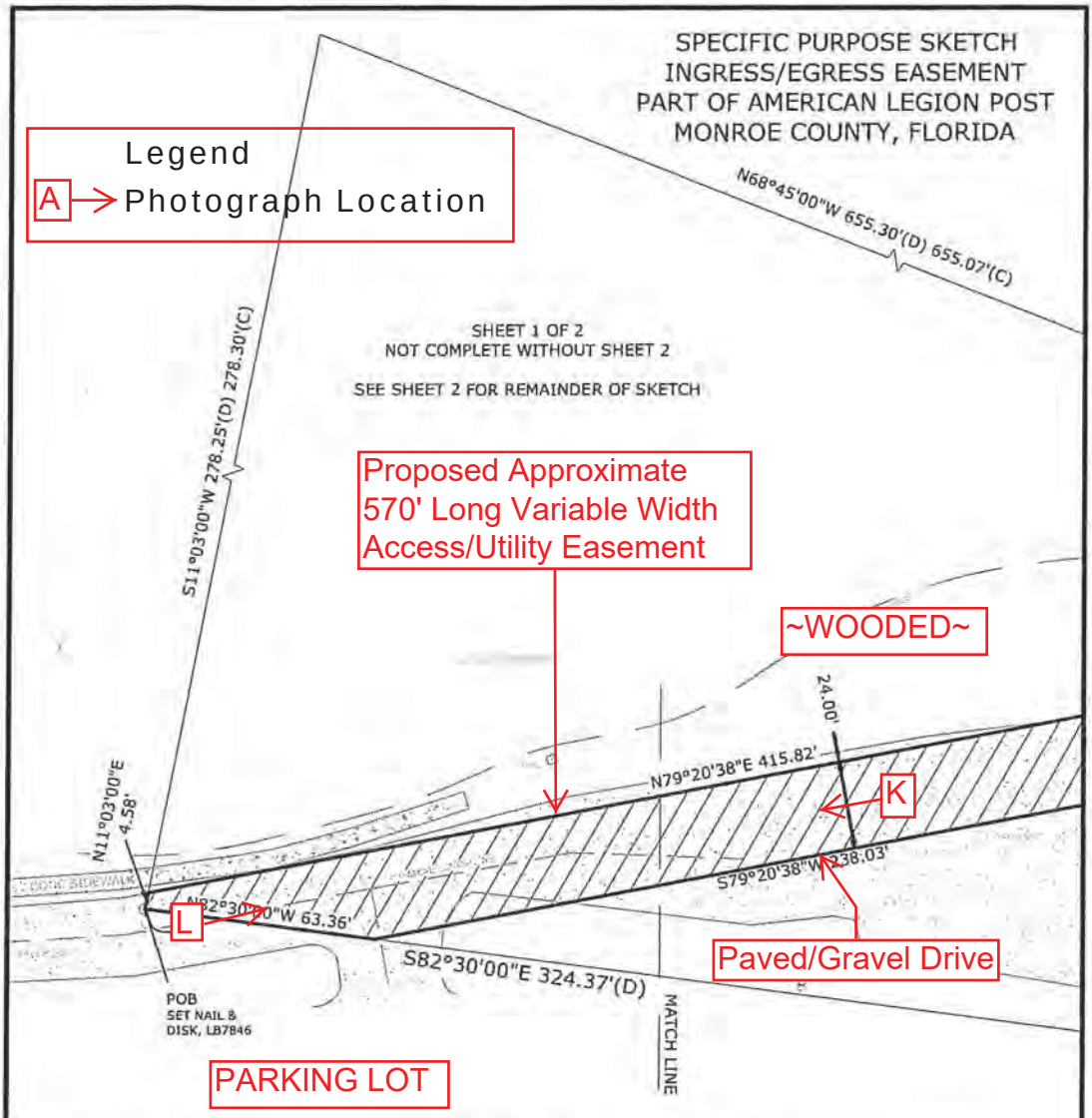
5610 College Road
Key West, Monroe County, Florida

Figure 1: Site Location Map

ECA Proj. # U2979



American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Figure 2-a: Site Vicinity Plan Showing Photograph Locations



NEWLY AUTHORED BY THE UNDERSIGNED FOR PROPOSED LEASED AREA:
Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N71°44'00"W for a distance of 78.41 feet to a point; thence continue along said Southerly boundary, bear N23°05'00"E for a distance of 63.15 feet to a point; thence continue along said Southerly boundary, bear N82°30'00"W for a distance of 324.37 feet to the Point of Beginning, said point also being on the Westerly boundary of said American Legion Hall Post; thence along said Westerly boundary, bear N11°03'00"E for a distance of 4.58 feet to a point; thence departing said Westerly boundary, bear N79°20'38"E for a distance of 415.82 feet to a point; thence bear S48°49'23"E for a distance of 154.42 feet to a point; thence at right angles, bear S41°10'37"W for a distance of 40.00 feet to a point; thence at right angles, bear S48°49'23"E for a distance of 42.25 feet to a point; thence at right angles, bear S41°10'37"W for a distance of 12.00 feet to a point; thence at right angles, bear N48°49'23"W for a distance of 54.25 feet to a point; thence at right angles, bear N41°10'37"E for a distance of 40.00 feet to a point; thence at right angles, bear N48°49'23"W for a distance of 136.59 feet to a point; thence bear S79°20'38"W for a distance of 113.44 feet to a point; thence at right angles, bear S10°39'22"E for a distance of 12.00 feet to a point; thence at right angles, bear S79°20'38"W for a distance of 238.03 feet to a point on the Southerly boundary of the American Legion Hall Post; thence along said Southerly boundary, bear N82°30'00"W for a distance of 63.36 feet back to the Point of Beginning, containing 1,690 square feet, more or less.

LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT

——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

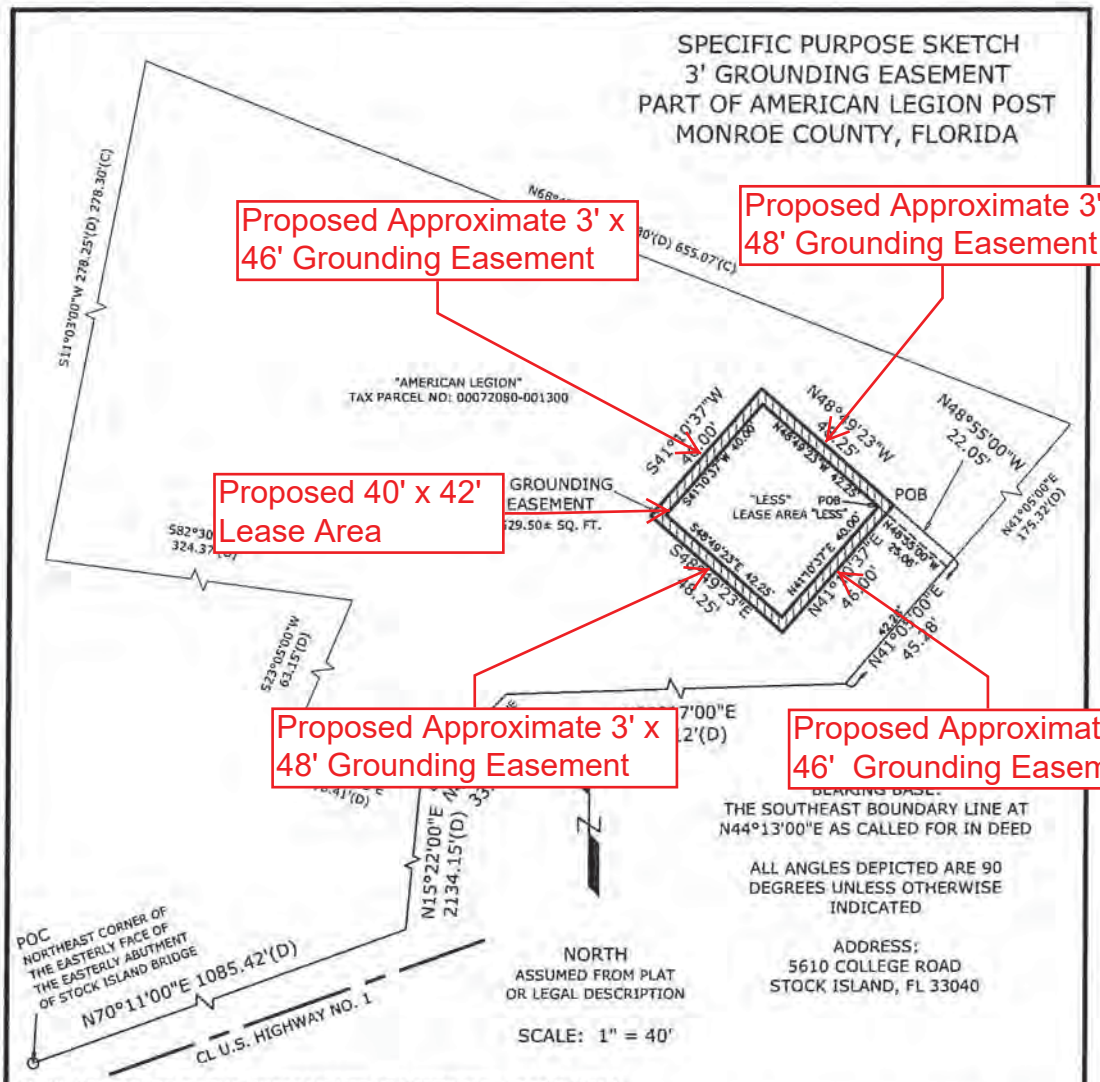
SURVEYORS NOTES:
1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
3. PROPOSED TOWER SITE (PROPOSED LEASE AREA) PROVIDED THROUGH CONCEPT PLAN FOR KEYS WI-FI, INC COMPLETED BY WAYPOINT ENGINEERING AND EQUIPMENT LLC.

SCALE: 1"=40'
F/W DATE: 07/16/18
REV. DATE: -/-/-

THE PURPOSE OF THIS SKETCH IS TO ILLUSTRATE THE LEGAL DESCRIPTION NEWLY CREATED ON THIS DATE BY THE UNDERSIGNED AND SHOWN ON SHEET 1 OF 1. IT IS NOT A SURVEY OF THE LANDS BEING DESCRIBED HEREIN! (See chap. 53-17 Florida Adm. Code and Chap. 472.027 Florida statutes).

REECE & ASSOCIATES
VEYOR AND MAPPER, LB 7846
STE. B, BIG PINE KEY, FL 33043
(305) 872 - 1348
305) 872 - 5622

American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Figure 2-b: Site Vicinity Plan Showing Photograph Locations



NEWLY AUTHORED BY THE UNDERSIGNED FOR PROPOSED LEASED AREA:

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N44°13'00"E for a distance of 33.43 feet to a point; thence continuing along said Southerly boundary, bear N88°17'00"E for a distance of 154.12 feet to a point on the Easterly boundary of said American Legion Hall Post; thence along said Easterly boundary, bear N41°05'00"E for a distance of 45.28 feet to a point; thence departing said Easterly line and at right angles, bear N48°55'00"W for a distance of 22.05 feet to the point of Beginning; thence bear N48°49'23"W for a distance of 48.25 feet; thence bear S41°10'37"W for a distance 46.00 feet; thence bear S48°49'23"E for a distance of 48.25 feet; thence bear N41°10'37"E for a distance of 46.00 feet back to the point of beginning.

"LESS"

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N44°13'00"E for a distance of 33.43 feet to a point; thence continuing along said Southerly boundary, bear N88°17'00"E for a distance of 154.12 feet to a point on the Easterly boundary of said American Legion Hall Post; thence along said Easterly boundary, bear N41°05'00"E for a distance of 42.28 feet to a point; thence departing said Easterly line and at right angles, bear N48°55'00"W for a distance of 25.06 feet to the point of Beginning; thence bear N48°49'23"W for a distance of 42.25 feet; thence bear S41°10'37"W for a distance 40.00 feet; thence bear S48°49'23"E for a distance of 42.25 feet; thence bear N41°10'37"E for a distance of 40.00 feet back to the point of beginning, containing 1,690 square feet, more or less.

Said lands containing 529.50 square feet, more or less.

LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT

——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

SURVEYORS NOTES:
1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
3. PROPOSED TOWER SITE (PROPOSED LEASE AREA) PROVIDED THROUGH CONCEPT PLAN FOR KEYS WI-FI, INC COMPLETED BY WAYPOINT ENGINEERING AND EQUIPMENT LLC.

SCALE:	1"=40'
F/W DATE:	07/16/18

THE PURPOSE OF THIS SKETCH IS TO ILLUSTRATE THE LEGAL DESCRIPTION NEWLY CREATED ON THIS DATE BY THE UNDERSIGNED AND SHOWN ON SHEET 1 OF 1. IT IS NOT A SURVEY OF THE LANDS BEING DESCRIBED HEREIN! (See chap. 5J-17 Florida Adm. Code and Chap. 472.027

PREECE & ASSOCIATES
AL SURVEYOR AND MAPPER, LB 7846
ROAD, STE. B, BIG PINE KEY, FL 33043
FICE (305) 872 - 1348
AX (305) 872 - 5622

American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Figure 2-c: Site Vicinity Plan Showing Photograph Locations

Source: Google Earth

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Figure 3: 2018 Aerial Photograph

ECA Proj. # U2979

U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands

September 10, 2018

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

ATTACHMENT B

Photographs

A: Northerly View from near the Center of the Proposed Lease Area

B: Easterly View from near the Center of the Proposed Lease Area

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Photographs

ECA Proj. # U2979

C: Southerly View from near the Center of the Proposed Lease Area

D: Southwesterly View from near the Center of the Proposed Lease Area

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida
Photographs

ECA Proj. # U2979

E: Easterly View of the Proposed Lease Area

F: Northerly View of the Proposed Lease Area

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Photographs

ECA Proj. # U2979

G: Southeasterly View of the Proposed Access/Utility Easement

H: Northwesterly View of the Proposed Access/Utility Easement

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida
Photographs

ECA Proj. # U2979

I: Northeasterly View of the Proposed Access/Utility Easement

J: Southwesterly View of the Proposed Access/Utility Easement

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Photographs

ECA Proj. # U2979

K: Southwesterly View of the Proposed Access/Utility Easement

L: Northeasterly View of the Proposed Access/Utility Easement

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida
Photographs

ECA Proj. # U2979

ATTACHMENT C

Protected Species Information

United States Department of the Interior

FISH AND WILDLIFE SERVICE
South Florida Ecological Services Field Office
1339 20th Street
Vero Beach, FL 32960-3559
Phone: (772) 562-3909 Fax: (772) 562-4288
http://fws.gov/verobeach

In Reply Refer To:
Consultation Code: 04EF2000-2019-SLI-0050
Event Code: 04EF2000-2019-E-00139
Project Name: U2979

October 18, 2018

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (http://www.fws.gov/windenergy/) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com; and http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

South Florida Ecological Services Field Office
1339 20th Street
Vero Beach, FL 32960-3559
(772) 562-3909

Project Summary

Consultation Code: 04EF2000-2019-SLI-0050

Event Code: 04EF2000-2019-E-00139

Project Name: U2979

Project Type: COMMUNICATIONS TOWER

Project Description: Proposed telecommunications structure

Project Location:

Approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/place/24.578147622614573N81.74612974575162W

Counties: Monroe, FL

Endangered Species Act Species

There is a total of 39 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Florida Panther *Puma (=Felis) concolor coryi* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1763 Habitat assessment guidelines: https://ecos.fws.gov/ipac/guideline/assessment/population/8/office/41420.pdf	Endangered
Key Deer *Odocoileus virginianus clavium* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6326	Endangered
Key Largo Cotton Mouse *Peromyscus gossypinus allapaticola* There is **proposed** critical habitat for this species. The location of the critical habitat is not available. Species profile: https://ecos.fws.gov/ecp/species/7246	Endangered
Key Largo Woodrat *Neotoma floridana smalli* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/3921	Endangered
Lower Keys Marsh Rabbit *Sylvilagus palustris hefneri* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2658	Endangered
Puma (=mountain Lion) *Puma (=Felis) concolor (all subsp. except coryi)* Population: FL No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6049	Similarity of Appearance (Threatened)
Rice Rat *Oryzomys palustris natator* Population: lower FL Keys There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6988	Endangered
West Indian Manatee *Trichechus manatus* There is **final** critical habitat for this species. Your location is outside the critical habitat. ***This species is also protected by the Marine Mammal Protection Act, and may have additional consultation requirements.*** Species profile: https://ecos.fws.gov/ecp/species/4469	Threatened

Birds

NAME	STATUS
Bachman's Warbler (=wood) *Vermivora bachmanii* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/3232	Endangered
Cape Sable Seaside Sparrow *Ammodramus maritimus mirabilis* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6584	Endangered
Everglade Snail Kite *Rostrhamus sociabilis plumbeus* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/7713 Species survey guidelines: https://ecos.fws.gov/ipac/guideline/survey/population/1221/office/41420.pdf	Endangered
Ivory-billed Woodpecker *Campephilus principalis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8230	Endangered
Piping Plover *Charadrius melodus* Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Red Knot *Calidris canutus rufa* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened
Roseate Tern *Sterna dougallii dougallii* Population: Western Hemisphere except NE U.S. No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2083	Threatened
Wood Stork *Mycteria americana* Population: AL, FL, GA, MS, NC, SC No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8477 Habitat assessment guidelines: https://ecos.fws.gov/ipac/guideline/assessment/population/124/office/41420.pdf	Threatened

Reptiles

NAME	STATUS
American Alligator *Alligator mississippiensis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/776	Similarity of Appearance (Threatened)
American Crocodile *Crocodylus acutus* Population: U.S.A. (FL) There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6604	Threatened
Eastern Indigo Snake *Drymarchon corais couperi* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/646	Threatened
Hawksbill Sea Turtle *Eretmochelys imbricata* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/3656	Endangered
Leatherback Sea Turtle *Dermochelys coriacea* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1493	Endangered
Loggerhead Sea Turtle *Caretta caretta* Population: Northwest Atlantic Ocean DPS There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1110	Threatened

Fishes

NAME	STATUS
Atlantic Sturgeon (gulf Subspecies) *Acipenser oxyrinchus (=oxyrhynchus) desotoi* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/651	Threatened

Snails

NAME	STATUS
Stock Island Tree Snail *Orthalicus reses (not incl. nesodryas)* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/466	Threatened

Insects

NAME	STATUS
Bartram's Hairstreak Butterfly *Strymon acis bartrami* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/4837	Endangered
Florida Leafwing Butterfly *Anaea troglodyta floridalis* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6652	Endangered
Miami Blue Butterfly *Cyclargus (=Hemiargus) thomasi bethunebakeri* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/3797	Endangered
Schaus Swallowtail Butterfly *Heraclides aristodemus ponceanus* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1951	Endangered

Flowering Plants

NAME	STATUS
Big Pine Partridge Pea *Chamaecrista lineata keyensis* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8416	Endangered
Blodgett's Silverbush *Argythamnia blodgettii* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6823	Threatened
Cape Sable Thoroughwort *Chromolaena frustrata* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/4733	Endangered
Everglades Bully *Sideroxylon reclinatum ssp. austrofloridense* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4735	Threatened
Florida Pineland Crabgrass *Digitaria pauciflora* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/3728	Threatened
Florida Prairie-clover *Dalea carthagenensis floridana* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2300	Endangered
Florida Semaphore Cactus *Consolea corallicola* There is **final** critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/4356	Endangered
Garber's Spurge *Chamaesyce garberi* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8229	Threatened
Key Tree Cactus *Pilosocereus robinii* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2520	Endangered
Sand Flax *Linum arenicola* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4313	Endangered
Wedge Spurge *Chamaesyce deltoidea serpyllum* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/949	Endangered

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

U.S. Fish & Wildlife Service

ECOS

ECOS / Species Reports / Species By County Report

Species By County Report

The following report contains Species that are known to or are believed to occur in this county. Species with range unrefined past the state level are now excluded from this report. If you are looking for the Section 7 range (for Section 7 Consultations), please visit the IPaC application.

County: Monroe, Florida

CSV

Need to contact a FWS field office about a species? Follow this link to find your local FWS Office.

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Birds	Everglade snail kite (*Rostrhamus sociabilis plumbeus*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Birds	Cape Sable seaside sparrow (*Ammodramus maritimus mirabilis*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Birds	Bachman's warbler (=wood) (*Vermivora bachmanii*)	Wherever found	Endangered	South Carolina Ecological Services			
Birds	Wood stork (*Mycteria americana*)	AL, FL, GA, MS, NC, SC	Threatened	North Florida Ecological Services Field Office	Revised Recovery Plan for the U.S. Breeding Population of the Wood Stork	Implementation Progress	Final Revision 1
Birds	Audubon's crested caracara (*Polyborus plancus audubonii*)	FL pop.	Threatened	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Birds	Piping Plover (*Charadrius melodus*)	[Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered.	Threatened	Office of the Regional Director	Piping Plover Atlantic Coast Population Revised Recovery Plan	Implementation Progress	Final Revision 1
Birds	Piping Plover (*Charadrius melodus*)	[Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered.	Threatened	Office of the Regional Director	Volume I: Draft Revised Recovery Plan for the Northern Great Plains Piping Plover (Charadrius melodus)	Recovery efforts in progress, but no implementation information yet to display.	Draft Revision 1
Birds	Roseate tern (*Sterna dougallii dougallii*)	Western Hemisphere except NE U.S.	Threatened	Caribbean Ecological Services Field Office	Recovery Plan Caribbean Roseate Tern (Sterna dougallii)	Implementation Progress	Final
Birds	Red knot (*Calidris canutus rufa*)	Wherever found	Threatened	New Jersey Ecological Services Field Office			
Fishes	Atlantic sturgeon (Gulf subspecies) (*Acipenser oxyrinchus (=oxyrhynchus) desotoi*)	Wherever found	Threatened	Panama City Ecological Services Field Office	Gulf Sturgeon	Implementation Progress	Final
Flowering Plants	Blodgett's silverbush (*Argythamnia blodgettii*)	Wherever found	Threatened	South Florida Ecological Services Field Office			
Flowering Plants	Big Pine partridge pea (*Chamaecrista lineata keyensis*)	Wherever found	Endangered	South Florida Ecological Services Field Office			

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Flowering Plants	Wedge spurge (*Chamaesyce deltoidea serpyllum*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Flowering Plants	Sand flax (*Linum arenicola*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Flowering Plants	Garber's spurge (*Chamaesyce garberi*)	Wherever found	Threatened	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Flowering Plants	Florida pineland crabgrass (*Digitaria pauciflora*)	Wherever found	Threatened	South Florida Ecological Services Field Office			
Flowering Plants	Key tree cactus (*Pilosocereus robinii*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Flowering Plants	Cape Sable Thoroughwort (*Chromolaena frustrata*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Flowering Plants	Florida prairie-clover (*Dalea carthagenensis floridana*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Flowering Plants	Florida semaphore Cactus (*Consolea corallicola*)	Wherever found	Endangered	South Florida Ecological Services Field Office			

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Flowering Plants	Everglades bully (*Sideroxylon reclinatum ssp. austrofloridense*)	Wherever found	Threatened	South Florida Ecological Services Field Office			
Insects	Schaus swallowtail butterfly (*Heraclides aristodemus ponceanus*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Insects	Miami Blue Butterfly (*Cyclargus (=Hemiargus) thomasi bethunebakeri*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Insects	Bartram's hairstreak Butterfly (*Strymon acis bartrami*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Insects	Florida leafwing Butterfly (*Anaea troglodyta floridalis*)	Wherever found	Endangered	South Florida Ecological Services Field Office			
Mammals	Key deer (*Odocoileus virginianus clavium*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Mammals	West Indian Manatee (*Trichechus manatus*)	Wherever found	Threatened	North Florida Ecological Services Field Office	Recovery Plan Puerto Rican Population of the West Indian (Antillean) Manatee	Implementation Progress	Final
Mammals	West Indian Manatee (*Trichechus manatus*)	Wherever found	Threatened	North Florida Ecological Services Field Office	Florida Manatee Recovery Plan, Third Revision	Implementation Progress	Final Revision 3

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Mammals	Florida panther (*Puma (=Felis) concolor coryi*)	Wherever found	Endangered	South Florida Ecological Services Field Office	Third Revision of the Florida Panther Recovery Plan	Implementation Progress	Final Revision 3
Mammals	Rice rat (*Oryzomys palustris natator*)	lower FL Keys	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Mammals	Key Largo cotton mouse (*Peromyscus gossypinus allapaticola*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Mammals	Key Largo woodrat (*Neotoma floridana smalli*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Mammals	Lower Keys marsh rabbit (*Sylvilagus palustris hefneri*)	Wherever found	Endangered	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final
Mammals	Puma (=mountain lion) (*Puma (=Felis) concolor (all subsp. except coryi)*)	FL	Similarity of Appearance (Threatened)	Office of the Regional Director			
Reptiles	American alligator (*Alligator mississippiensis*)	Wherever found	Similarity of Appearance (Threatened)	Office of the Regional Director			
Reptiles	Hawksbill sea turtle (*Eretmochelys imbricata*)	Wherever found	Endangered	North Florida Ecological Services Field Office	Recovery Plan for U.S. Pacific Populations of the Hawksbill Turtle	Implementation Progress	Final Revision 1

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Reptiles	Hawksbill sea turtle (*Eretmochelys imbricata*)	Wherever found	Endangered	North Florida Ecological Services Field Office	Recovery Plan for the Hawksbill Turtle in the U.S. Caribbean, Atlantic and Gulf of Mexico	Implementation Progress	Final Revision 1
Reptiles	Leatherback sea turtle (*Dermochelys coriacea*)	Wherever found	Endangered	North Florida Ecological Services Field Office	Recovery Plan for Leatherback Turtles in the U.S. Caribbean, Atlantic, and Gulf of Mexico	Implementation Progress	Final Revision 1
Reptiles	Leatherback sea turtle (*Dermochelys coriacea*)	Wherever found	Endangered	North Florida Ecological Services Field Office	Recovery Plan for U.S. Pacific Populations of the Leatherback Turtle	Implementation Progress	Final Revision 1
Reptiles	Loggerhead sea turtle (*Caretta caretta*)	Northwest Atlantic Ocean DPS	Threatened	North Florida Ecological Services Field Office	Recovery Plan for the Northwest Atlantic Population of the Loggerhead Sea Turtle (Caretta caretta); Second Revision	Implementation Progress	Final Revision 2
Reptiles	Eastern indigo snake (*Drymarchon corais couperi*)	Wherever found	Threatened	Georgia Ecological Services Field Office	Eastern Indigo Snake	Implementation Progress	Final
Reptiles	American crocodile (*Crocodylus acutus*)	U.S.A. (FL)	Threatened	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final

Group	Name	Population	Status	Lead Office	Recovery Plan	Recovery Plan Action Status	Recovery Plan Stage
Reptiles	Gopher tortoise (*Gopherus polyphemus*)	eastern	Candidate	North Florida Ecological Services Field Office			
Snails	Stock Island tree snail (*Orthalicus reses (not incl. nesodryas)*)	Wherever found	Threatened	South Florida Ecological Services Field Office	South Florida Multi-Species Recovery Plan (68 spp.)	Implementation Progress	Final

Critical Habitat for Threatened & Endangered Species [USFWS]

Final Linear Features

Final Polygon Features

Proposed Linear Features

Proposed Polygon Features

A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

U.S. Fish and Wildlife Service | FDOR and Monroe Co PA, USDA FSA, DigitalGlobe, GeoEye, CNES/Airbus DS

This report was generated using the bald eagle nest locator at https://public.myfwc.com/FWRI/EagleNests/nestlocator.aspx on 10/18/2018 9:17:14 AM.

Search Entered: Within 5 miles of latitude 24.578 and longitude -81.7449722222222; All Search Results

1 record(s) were found; 1 record(s) are shown

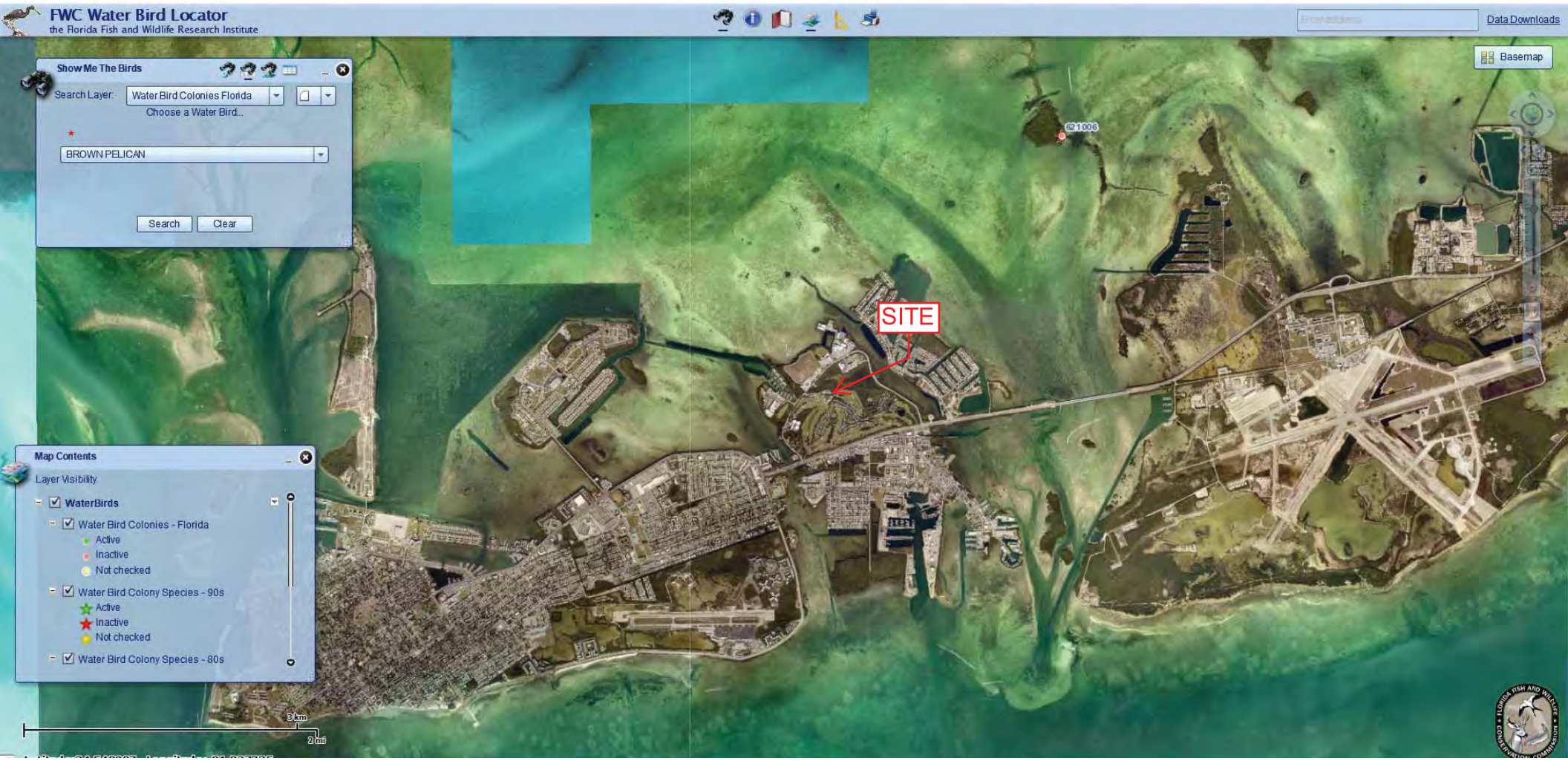
Bald Eagle Nest Map:

Bald Eagle Nest Data Search Results:

Results per page: All

Nest ID	County	Latitude	Longitude	Township	Range	Section	Gaz Page	Last Known Active	Last Surveyed	Act 13	Act 14	Act 15	Act 16	Act 17	Dist. (Mi)
MO011	Monroe	24 34.10	81 41.90	67S	26E	32	127	2001	2008	*	*	*	*	*	3.00

"Y" denotes an active nest
"N" denotes an inactive nest
"-" denotes an unobserved nest
"U" denotes a nest that was visited but status was undetermined
"*" denotes a nest that was not surveyed


FWC Water Bird Locator
the Florida Fish and Wildlife Research Institute
Data Downloads
Basemap
Show Me The Birds
Search Layer:
Water Bird Colonies Florida
Choose a Water Bird...
BROWN PELICAN
Search
Clear
621006
SITE
Map Contents
Layer Visibility
WaterBirds
Water Bird Colonies - Florida
Active
Inactive
Not checked
Water Bird Colony Species - 90s
Active
Inactive
Not checked
Water Bird Colony Species - 80s
3 km
2 mi

ATTACHMENT D

Tower Site Evaluation Form

TOWER SITE EVALUATION FORM

1. Location (Provide maps if possible):
   State: FL County: Monroe
   Latitude/Longitude/GPS Grid: N 24° 34' 40.8" W 81° 44' 41.9"
   Directions: From Panama City: Head East on US 98 and after 23.3 miles the site will be on the left.

2. Elevation above mean sea level: 2.8 feet

3. Will the equipment be co-located on an existing **FCC licensed tower** or other existing structure (building, billboard, etc.)? (y/n) No If yes, type of structure:_____

   If yes, no further information is required.

4. If no, provide proposed specifications for new tower:
   Height 125' Construction type (lattice, self-supporting lattice, etc.): Monopole
   Guy-wired? (y/n) No No. Bands: NA Total No. Wires: NA
   Lighting (Security & Aviation): None

If tower will be lighted or guy-wired, complete items 5-19. If not, complete only items 19 and 20.

5. Area of tower footprint in acres or square feet:

6. Length and width of access road in feet:

7. General description of terrain – mountainous, rolling hills flat to undulation, etc. Photographs of the site and surrounding area are beneficial:

8. Meteorological conditions (incidence of fog, low ceilings, etc.):

9. Soil type(s):

10. Habitat types and land use on and adjacent to the site, by acreage and percentage of total:

11. Dominant vegetative species in each habitat:

12. Average diameter breast height of dominant tree species in forested areas:

13. Will construction at this site cause fragmentation of a larger block of habitat into two or more smaller blocks? (y/n) ___If yes, describe:

14. Is evidence of birds roosts or rookeries present? (y/n) If yes, describe:_____

15. Distance to nearest wetland area (forested swamp, marsh, riparian, marine, etc.), and coastline if applicable:

16. Distance to nearest telecommunications tower:

17. Potential for co-location of antennas on existing towers or other structures:

18. Have measures been incorporated to minimizing impacts to migratory birds? (y/n)

19. Has an evaluation been made to determine if proposed facility may affect listed or proposed endangered or threatened species or their habitat as required by FCC regulation at 47 CFR 1.1307(a)(3)? (y/n) Yes If, yes present findings: No Effect

20. Additional information required:

ATTACHMENT E

Qualified Biologist Resume

Grant Burnham, MEA, REP

Principal Scientist
1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004
(770) 667-2040 Ext. 117
grant.burnham@eca-usa.com

EDUCATION

North Carolina State University — Raleigh, NC
Masters of Environmental Assessment, 2012-2014

University of Georgia — Athens, GA
Bachelor of Science, Ecology, 2004-2008
Bachelor of Science, Biology, 2004-2008

Short Courses/Specialized Training

TN Department of Environment & Conservation – Hydrologic Determination Training	August 2016
D&D W.E.S.T. – ESA Section 7, Interagency Consultation	February 2016
OSHA – 40 Hour HAZWOPER Training	November 2015
Atkins North America - Surface Water Identification and Training Course	October 2013
The Environmental Institute – Asbestos Inspection and Assessment Refresher	October 2013
GDOT/USACE/GEPD/FHWA/NMFS - Ecology and Consultant Workshop	September 2013
Georgia Department of Transportation - Worksite Erosion Control Supervisor Course	September 2013
Georgia Department of Transportation - Planning Development Process LITE	August 2013
D&D W.E.S.T. - Wetland Plant Identification (Coastal Plain)	May 2013
Georgia Department of Transportation - Environmental Procedures Manual (Ecology)	March 2013
National Highway Institute - Introduction to NEPA and Transportation Decision-Making	March 2013
The Environmental Institute – Asbestos Inspection and Assessment Refresher	October 2012
D&D W.E.S.T. - Basic Wetland Delineation	October 2011
The Environmental Institute – Asbestos Inspection and Assessment	October 2011

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS:

National Registry of Environmental Professionals, Registered Environmental Professional (REP), 2015 – Present
EPA/AHERA Accredited Asbestos Inspector, 2011 - Present

PROFESSIONAL EXPERIENCE

June 2008 – Present — **Environmental Corporation of America** — Alpharetta, GA
Position: Principal Scientist
Responsibilities:

- Managing FCC National Environmental Policy Act (NEPA) Checklist and Environmental Assessment (EA) evaluations for proposed telecommunications facilities.
- Preparation of USFWS consultation documentation, Informal Biological Assessments (IBA), Section 106 Review documentation, and Archaeological Surveys.
- Perform Wetlands/Waters Determination/Delineations, Flood Plain Evaluations, and species specific surveys (including field data collection, data reduction, and report preparation).
- Managing and completing Phase I and Phase II Environmental Site Assessments (ESAs)
- Client Manager responsibilities include acting as an advocate on the client's behalf when interacting with government offices and agencies, educating the client about the general process and procedures involved in project completion, ensuring prompt delivery of products and services, preparing weekly updates for ongoing projects, and proposal preparation.

REPRESENTATIVE EXPERIENCE

Have experience working and/or writing reports for projects in Alabama, Arizona, Arkansas, California, Colorado, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Michigan, Mississippi, Missouri, Nebraska, Nevada, New Mexico, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, and Wisconsin.

FCC National Environmental Policy Act (NEPA) Evaluation Checklist Reports for Telecommunications Projects
Evaluation of proposed undertakings for adverse environmental impacts or effects, as defined in the FCC Rules contained in 47 CFR Sections 1.1301 through 1.1319.

Environmental Assessment (EA) Reports for Telecommunications Projects
In accordance with 47 CFR, Section 1.1307, provide a determination as to whether environmental impacts are likely to result from the installation of a proposed telecommunications facility and submit for FCC review, comment, and ultimate receipt of a Finding of No Significant Impact (FONSI) determination.

Wetlands and Waters Determination/Delineation Reports
Delineate and characterize waters and wetlands that may be located within a project area in accordance with accepted United States Army Corps of Engineers guidance.

USFWS Endangered/Threatened Species Surveys
Survey project areas to determine the presence of potential habitat or specific species so that recommendations, considering the Endangered Species Act, can be made. Species surveyed include, but are not limited to, Alabama leather leaf, Georgia aster, Indiana bat, Missouri bladderpod, and Reclit trillium.

Osprey/Bald Eagle Nest Investigations
Determine the activity status of reported osprey or bald eagle nests on telecommunications towers so that recommendations regarding the timing of planned construction/installation/maintenance activities can be made.

Section 106 Review Documentation/Archaeological Assessments for Telecommunications Projects
These reports are compiled in accordance with the Nationwide Programmatic Agreement (NPA), effective March 7, 2005, and in conjunction with the requirements of the local State Historic Preservation Office to determine if proposed telecommunications projects will have adverse impacts on Historic Properties within the Area of Potential Effects. Duties include conducting research of the appropriate State Historic Preservation Office (SHPO) files and reference materials, performing Archaeological Surveys at the direction of a Secretary of the Interior (SOI) Qualified Archaeologist/Registered Professional Archaeologist, and authoring reports associated with those assessments.

Phase I and Phase II Environmental Site Assessment Reports
Determine whether or not a "recognized environmental conditions (REC)" exists in connection with the Property, in accordance with ASTM E1527-13, by means of record reviews, site reconnaissance, interviews, and preparation of the report. Should a REC be identified, sampling and analysis of soil and/or groundwater for potential contaminants (such as BTEX, PCBs, VOCs, PAHs, Lead, etc.) may be applicable.

Operations and Maintenance Plan for Hazardous Materials
Define the general protocols to be followed by personnel engaged in construction and ongoing operations that may involve hazardous materials within the project area and/or at the subject facility.

Asbestos-Containing Materials Surveys
Determine whether suspect building materials that may be disturbed by installation activities, or otherwise, contain greater than 1% asbestos in accordance with AHERA guidelines. Recommendations with respect to AHERA, OSHA, NESHAP, or other federal/state/municipal regulations are made.

Lead-Based Paint Surveys
Determine the lead concentrations of painted building components that may be disturbed during construction, renovation, and/or installation activities. Recommendations with respect to OSHA, RCRA, and/or other federal/state/municipal regulations are made.

Radon Surveys
Determine whether elevated levels of radon are present within a building.

OTHER RELATED EXPERIENCE

January 2006 – May 2008 **University of Georgia** Athens, GA
Positions: Marine Science Laboratory Technician
Aquatic Ecology Laboratory Technician
Organismal Biology Teaching Intern
Freshman Chemistry II Peer Tutor

APPENDIX D

SHPO Information

Casey Radke

From: Jackson, Robin D. <Robin.Jackson@DOS.MyFlorida.com>
Sent: Wednesday, November 14, 2018 2:48 PM
To: Casey Radke
Subject: SHPO review comments for ECA # U2979

SUBJECT: SHPO cell tower review

DATE: November 14, 2018

DHR Project File No.: 2018-5229

Project Name: American Legion Post 28

Telecommunications Structure: Cell Tower

Site Address: 5610 College Road, Key West, Monroe County, Florida

Environmental Corporation of America Project # U2979

Hello,

Thank you for submitting the above referenced project for our review in accordance with Section 106 of the National Historic Preservation Act and the FCC Nationwide Programmatic Agreement. Based on the information provided, it is the opinion of this office that the proposed undertaking will have no direct and no visual effects on historic properties listed, or eligible for listing in the *National Register of Historic Places.* We have also filed our comments on the FCC 106-E-file system. This email constitutes our official comments for this undertaking.

Please contact me if you have any questions.

Robin Jackson

Historic Preservationist | Compliance and Review | Bureau of Historic Preservation | Division of Historical Resources | Florida Department of State | 500 South Bronough Street | Tallahassee, Florida 32399 | 850.245.6496 | 1.800.847.7278 | Fax: 850.245.6439 | Robin.Jackson@DOS.MyFlorida.Com | www.DOS.MyFlorida.com/Historical

The Department of State is committed to excellence.
Please take our Customer Satisfaction Survey.

KEY WEST
THE CITIZEN
The Florida Keys Only Daily Newspaper, Est. 1876
PO Box 1800, Key West FL 33041
P: (305) 292-7777 ext. 219 F: (305) 295-8025
legals@keysnews.com

CASEY RADKE
3740 Davinci Court
Suite 450
PEACHTREE CORNERS GA 30092

Account: 143629 Ticket: 258374

PUBLISHER'S AFFIDAVIT

STATE OF FLORIDA
COUNTY OF MONROE

Before the undersigned authority personally appeared Misty Graves, who on oath says that he or she is an employee of the Key West Citizen, a daily newspaper published in Key West, in Monroe County, Florida; that the attached copy of advertisment, being a legal notice in the matter of Keys Wi-Fi, Inc was published in said newspaper in the issues of:

Tuesday, October 9, 2018 ✓

Affiant further says that the Key West Citizen is a newspaper published in Key West, in said Monroe County, Florida and that the said newspapers has heretofore been continuously published in said Monroe County, Florida every day, and has been entered as periodicals matter at the post office in Key West, in said Monroe County, Florida, for a period of 1 year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

(Signature of Affiant)

Affirmed and subscribed before me this 9th day of October 2018

(Notary Public Signature)

(Notary Public Printed Name) (Notary Seal)

My commission expires 6-27-22

Personally Known X Produced Identification ___

Type of Identification Produced _____

Keys Wi-Fi, Inc. is proposing to construct a proposed 125-foot tall monopole telecommunications tower located at 5610 College Road, Key West, Monroe County, Florida (N24° 34' 40.8" and W81° 44' 41.9"). The proposed tower would not be lit. Keys Wi-Fi, Inc. invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures, or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places under National Historic Preservation Act Section 106. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzill, 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Ms. Bazzill can be reached at (770) 667-2040 x.111 during normal business hours. Comments must be received within 30 days of the date of this notice. Interested persons may review the application for the project at www.fcc.gov/asr/applications by entering Antenna Structure Registration (Form 854) File No. A1116773 and may raise environmental concerns about the project under the National Environmental Policy Act rules of the Federal Communications Commission, 47 CFR §1.1307, by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment. Requests for Environmental Review must be filed within 30 days of the date that notice of the project is published on the FCC's website and may only raise environmental concerns. The FCC strongly encourages interested parties to file Requests for Environmental Review online at www.fcc.gov/asr/environmental-request, but they may be filed with a paper copy by mailing the Request to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554. A copy of the Request should be provided to Environmental Corporation of America at 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Project #U2979. CER

10/09/18 Key West Citizen

NOTARY PUBLIC STATE OF FLORIDA
Suelynn Stamper
COMMISSION # GG232802
EXPIRES: June 27, 2022
Bonded Thru Aaron Notary

Ent D (FMSF only)___/___/___

Survey Log Sheet

Florida Master Site File
Version 4.1 1/07

Survey # (FMSF only) _____

Consult *Guide to the Survey Log Sheet* for detailed instructions.

Identification and Bibliographic Information

Survey Project (name and project phase) American Legion Post 28

Report Title (exactly as on title page) Proposed 125-Overall Height Monopole Telecommunications Structure within a 40-Foot by 42-Foot Lease Area

Report Author(s) (as on title page– individual or corporate; last names first) Environmental Corporation of America

Publication Date (year) 2018 **T**otal Number of Pages in Report (count text, figures, tables, not site forms) 75

Publication Information (Give series and no. in series, publisher and city. For article or chapter, cite page numbers. Use the style of *American Antiquity*.)

Supervisor(s) of Fieldwork (whether or not the same as author[s]; last name first) Autumn DuBois, MA, RPA

Affiliation of Fieldworkers (organization, city) Environmental Corporation of America, Alpharetta, GA

Key Words/Phrases (Don't use the county, or common words like *archaeology*, *structure*, *survey*, *architecture*. Limit each word or phrase to 25 characters.) Monopole, Monroe County, Keys Wi-Fi, Inc.

Survey Sponsors (corporation, government unit, or person who is directly paying for fieldwork)

Name Keys Wi-Fi, Inc.

Address/Phone PO Box 999, Tavernier, FL 33070

Recorder of *Log Sheet* Casey Radke Date *Log Sheet* Completed 10 / 05 / 2018

Is this survey or project a continuation of a previous project? ☒ No ❑ Yes: **P**revious survey #(s) (FMSF only) _____

Mapping

Counties (List each one in which field survey was done - do not abbreviate; use supplement sheet if necessary) Monroe

USGS 1:24,000 Map(s) : Map Name/Date of Latest Revision (use supplement sheet if necessary):
Boca Chica Key, FLA (1971)

Description of Survey Area

Dates for Fieldwork: Start 9/27/18 End 9/27/18 **T**otal Area Surveyed (fill in one) .03 hectares .07 acres

Number of Distinct Tracts or Areas Surveyed _____

If Corridor (fill in one for each): **W**idth _____ meters _____ feet **L**ength _____ kilometers _____ miles

Survey Log Sheet

Survey #_____

Research and Field Methods

Types of Survey (check all that apply): ☒ archaeological ☒ architectural ❑ historical/archival ❑ underwater ❑ other:_____

Preliminary Methods (✓Check as many as apply to the project as a whole.)

❑ Florida Archives (Gray Building)	❑ library research- *local public*	❑ local property or tax records	❑ other historic maps
❑ Florida Photo Archives (Gray Building)	❑ library-special collection - *nonlocal*	❑ newspaper files	☒ soils maps or data
☒ Site File property search	❑ Public Lands Survey (maps at DEP)	❑ literature search	❑ windshield survey
☒ Site File survey search	❑ local informant(s)	❑ Sanborn Insurance maps	☒ aerial photography

❑ other (describe)_____

Archaeological Methods (✓Check as many as apply to the project as a whole.)

❑ Check here if **NO** archaeological methods were used.

❑ surface collection, controlled	❑ other screen shovel test (size: ____)	❑ block excavation (at least 2x2 M)
❑ surface collection, **un**controlled	❑ water screen (finest size: ____)	❑ soil resistivity
❑ shovel test-1/4"screen	❑ posthole tests	❑ magnetometer
❑ shovel test-1/8" screen	❑ auger (size:____)	❑ side scan sonar
☒ shovel test 1/16"screen	❑ coring	❑ unknown
❑ shovel test-unscreened	❑ test excavation (at least 1x2 M)	

❑ other (describe):_____

Historical/Architectural Methods (✓Check as many as apply to the project as a whole.)

☒ Check here if **NO** historical/architectural methods were used.

❑ building permits	❑ demolition permits	❑ neighbor interview	❑ subdivision maps
❑ commercial permits	❑ exposed ground inspected	❑ occupant interview	❑ tax records
❑ interior documentation	❑ local property records	❑ occupation permits	❑ unknown

❑ other (describe):_____

Scope/Intensity/Procedures Section 106 Review

Survey Results (cultural resources recorded)

Site Significance Evaluated? ❑ Yes ❑ No If *Yes*, circle NR-eligible/significant site numbers below.

Site Counts: Previously Recorded Sites 5 Newly Recorded Sites 0

Previously Recorded Site #'s with Site File Update Forms (List site #'s without "8." Attach supplementary pages if necessary) _____

MO00002, MO01289, MO01290 MO01866, and MO03226

Newly Recorded Site #'s (Are you sure all are originals and not updates? Identify methods used to check for updates, i.e., researched Site File records. List site #'s without "8." Attach supplementary pages if necessary.) _____

Site Form Used: ❑ Site File Paper Form ❑ SmartForm II Electronic Recording Form

REQUIRED: ATTACH PLOT OF SURVEY AREA ON PHOTOCOPIES OF USGS 1:24,000 MAP(S)

DO NOT USE SITE FILE USE ONLY DO NOT USE

BAR Related

❑ 872 ❑ 1A32 #_____

❑ CARL ❑ UW

BHP Related

❑ State Historic Preservation Grant

❑ Compliance Review: CRAT #_____

HR6E066R0107 Florida Master Site File, Division of Historical Resources, Gray Building, 500 South Bronough Street, Tallahassee, Florida 32399-0250

Phone 850-245-6440, FAX 850-245-6439, Email: SiteFile@dos.state.fl.us

Source: Google Earth

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

2018 Aerial Photograph

ECA Proj. # U2979

2000 0 2000 ft

Source: USGS Topographic Maps, 7.5 Minute Series, Key West, FLA (1971) and Boca Chica Key, FLA (1971).

N

American Legion Post 28

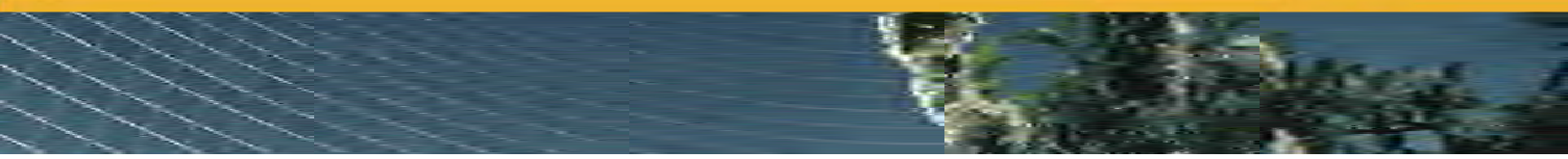
5610 College Road
Key West, Monroe County, Florida

Topographic Map

ECA Proj. # U2979

ENVIRONMENTAL CORPORATION OF AMERICA

ENVIRONMENTAL | GEOTECHNICAL | WETLANDS | ECOLOGY | CULTURAL RESOURCES



Section 106 Review

TCNS ID 177917

Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

ECA Project No. U2979

SUBMITTED TO:

Mr. Timothy Parsons, Acting SHPO
Division of Historical Resources
Office of Compliance and Review
500 S. Bronough Street, Room 423
Tallahassee, FL 32399-0250

PREPARED BY:

Environmental Corporation of America
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

October 11, 2018

Division of Historical Resources
Office of Compliance and Review
500 S. Bronough Street, Room 423
Tallahassee, FL 32399-0250

Attention: **Mr. Timothy Parsons**
Acting State Historic Preservation Officer

Subject: **Section 106 Review**
TCNS ID #177917
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

Dear Mr. Parsons:

Environmental Corporation of America's (ECA) client, Keys Wi-Fi, Inc. is proposing to lease a 40-foot by 42-foot (12-meter by 13-meter) area for the construction of a telecommunications facility as described in the following FCC Form 620, New Tower (NT) Submission Packet. ECA understands that Keys Wi-Fi, Inc. plans to construct a 125-foot overall height monopole telecommunications structure and associated ground-level support equipment. The facility would be accessible by a proposed approximate 570-foot long variable width (174-meter) access/utility easement and would include two 3-foot wide by 46-foot long (1-meter by 14-meter) and two 3-foot wide by 48-foot long (1-meter by 15-meter) grounding easements.

ECA has identified and evaluated Historic Properties, if any, within the Area of Potential Effect (APE) for visual and direct effects as directed in Section VI.D.1 and 2 of the Nationwide Programmatic Agreement, effective on March 7, 2005. We have found no Historic Properties listed in the National Register of Historic Places (NRHP) within either APE.

A search of the Florida Master Site File (FMSF) identified 11 historic resources (*MO03432, MO03782, MO03783, MO03784, MO04005, MO04006, MO04007, MO04735, MO04736, MO04737,* and *MO04738*) and one resource group (MO02698) within the ½-mile APE for visual effects. However, none of the historic resources have been evaluated by FL SHPO for listing in the NRHP. Additionally, the resource group has been determined not eligible for listing in the NRHP by FL SHPO. Therefore, the proposed facility would have no effect on any Historic Properties identified in accordance with the NPA.

An Archaeological Assessment was conducted within the APE for direct effects. During our database research, we identified five previously recorded archaeological sites (*MO00002, MO01289, MO01290, MO01866* and *MO03226*) and 13 archaeological surveys (*308, 4791, 4911, 5922, 6771, 9277, 9528, 13983, 15057, 19527, 20762, 21462,* and *23131*) within a 1-mile research radius of the proposed undertaking. Surveys *6771, 19527* and *23131* were located within the APE for direct effects; however, no archaeological sites were identified. During our fieldwork, we uncovered no archaeological cultural artifacts (see Attachment E-1c). Based on our findings, we recommend no further consultation under Section 106 Review of the National Historic Preservation Act for this proposed undertaking.

Based on this documentation, prepared in accordance with the Nationwide Programmatic Agreement effective March 7, 2005, ECA believes that this proposed facility would have no effect on any Historic Properties identified in accordance with the NPA. Therefore, we recommend a finding of "No Effect" for the proposed undertaking.

We are submitting this letter on behalf of Keys Wi-Fi, Inc. to seek concurrence with this finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. We request your concurrence with our finding. Please contact our office with any questions or comments.

Sincerely,
Environmental Corporation of America

Casey Radke, MHP
Project Manager

Autumn DuBois, MA, RPA
Principal Archaeologist

FCC Form 620

Notification Date:

File Number:

FCC Wireless Telecommunications Bureau
New Tower ("NT") Submission Packet

Approved by OMB
3060 – 1039
See instructions for
public burden estimates

General Information

1) (Select only one) **(NE)** **NE** – New **UA** – Update of Application **WD** – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

Applicant Information

3) FCC Registration Number (FRN): **0015991391**
4) Name: **Keys Wi-Fi, Inc**

Contact Name

5) First Name: **Rick**	6) MI:	7) Last Name: **Richter**	8) Suffix:
9) Title:			

Contact Information

10) P.O. Box: **999**	**And /Or**	11) Street Address:		
12) City: **Tavernier**			13) State: **FL**	14) Zip Code: **33070**
15) Telephone Number: **(305)852-8171**		16) Fax Number:		
17) E-mail Address: **keyswifi@gmail.com**				

Consultant Information

18) FCC Registration Number (FRN): **0011662921**
19) Name: **Environmental Corporation of America**

Principal Investigator

20) First Name: **Dina**	21) MI:	22) Last Name: **Bazzill**	23) Suffix:
24) Title: **MA/RPA-Principal Archaeologist & Histori**			

Principal Investigator Contact Information

25) P.O. Box: **30004**	**And /Or**	26) Street Address: **1375 Union Hill Industrial Court, Suite A**		
27) City: **Alpharetta**			28) State: **GA**	29) Zip Code: **30004**
30) Telephone Number: **(770)667-2040**		31) Fax Number:		
32) E-mail Address: **dina.bazzill@eca-usa.com**				

Professional Qualification

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	(X) Yes ( ) No

34) Areas of Professional Qualification:

(X) Archaeologist

( ) Architectural Historian

( ) Historian

( ) Architect

( ) Other (Specify) _____

Additional Staff

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	(X) Yes ( ) No

If "YES," complete the following:

36) First Name: **Autumn**	37) MI:	38) Last Name: **DuBois**	39) Suffix:

40) Title: **MA/RPA-Principal Archaeologist & Histor**

41) Areas of Professional Qualification:

(X) Archaeologist

( ) Architectural Historian

(X) Historian

( ) Architect

( ) Other (Specify) _____

36) First Name: **Casey**	37) MI:	38) Last Name: **Radke**	39) Suffix:

40) Title: **MS- Architectural Historian**

41) Areas of Professional Qualification:

( ) Archaeologist

(X) Architectural Historian

(X) Historian

( ) Architect

( ) Other (Specify) _____

Site Information

Tower Construction Notification System

1) TCNS Notification Number: **177917**

Site Information

2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: ( ) Yes (X) No

3) Site Name: **American Legion Post 28**

4) Site Address: **5610 College Road**

5) Detailed Description of Project:

6) City: **Key West**	7) State: **FL**	8) Zip Code: **33040**

9) County/Borough/Parish: **MONROE**

10) Nearest Crossroads: **College Road and Kokenzie Road**

11) **NAD 83** Latitude (DD-MM-SS.S): **24-34-40.8** (X) N or ( ) S

12) **NAD 83** Longitude (DD-MM-SS.S): **081-44-41.9** ( ) E or (X) W

Tower Information

13) Tower height above ground level (include top-mounted attachments such as lightning rods): **38.1** ( ) Feet (X) Meters

14) Tower Type (Select One):

( ) Guyed lattice tower

( ) Self-supporting lattice

(X) Monopole

( ) Other (Describe):

Project Status

15) Current Project Status (Select One):

(X) Construction has not yet commenced

( ) Construction has commenced, but is not completed — Construction commenced on: _____

( ) Construction has been completed — Construction commenced on: _____

Construction completed on: _____

Determination of Effect

14) Direct Effects (Select One):

(**X**) No Historic Properties in Area of Potential Effects (APE)

( ) No Effect on Historic Properties in APE

( ) No Adverse Effect on Historic Properties in APE

( ) Adverse Effect on one or more Historic Properties in APE

15) Visual Effects (Select One):

(**X**) No Historic Properties in Area of Potential Effects (APE)

( ) No Effect on Historic Properties in APE

( ) No Adverse Effect on Historic Properties in APE

( ) Adverse Effect on one or more Historic Properties in APE

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(X) Yes ( ) No

2a) Tribes/NHOs contacted through TCNS Notification Number: 177917 Number of Tribes/NHOs: 5

2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: 0

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Eastern Shawnee Tribe of Oklahoma**

Contact Name

5) First Name: **Travis**	6) MI:	7) Last Name: **Patton**	8) Suffix:

9) Title: **TCNS Coordinator**

Dates & Response

10) Date Contacted 09/13/2018 11) Date Replied

(X) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Miccosukee Tribe of Indians of Florida**

Contact Name

5) First Name: **Fred**	6) MI:	7) Last Name: **Dayhoff**	8) Suffix:

9) Title: **NAGPRA & Section 106 Representative**

Dates & Response

10) Date Contacted 09/13/2018 11) Date Replied

(X) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(X) Yes ( ) No

2a) Tribes/NHOs contacted through TCNS Notification Number: 177917 Number of Tribes/NHOs: 5

2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: 0

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Muscogee (Creek) Nation**

Contact Name

5) First Name: **Anne**	6) MI:	7) Last Name: **Edwards-Martel**	8) Suffix: **Ms**

9) Title: **TCNS Coordinator**

Dates & Response

10) Date Contacted 09/13/2018 11) Date Replied

(X) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Seminole Nation of Oklahoma**

Contact Name

5) First Name: **Theodore**	6) MI:	7) Last Name: **Isham**	8) Suffix:

9) Title: **Historic Preservation Officer**

Dates & Response

10) Date Contacted 09/12/2018 11) Date Replied 09/17/2018

( ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

(X) Replied/Other

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(**X**) Yes ( ) No

2a) Tribes/NHOs contacted through TCNS Notification Number: **177917** Number of Tribes/NHOs: **5**

2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: **0**

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:

4) Tribe/NHO Name: **Seminole Tribe of Florida**

Contact Name

5) First Name: **THPO**	6) MI:	7) Last Name: **Compliance**	8) Suffix:
9) Title: **Compliance Review Supervisor**			

Dates & Response

10) Date Contacted **09/12/2018** 11) Date Replied **09/14/2018**

( ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

(**X**) Replied/Other

Other Tribes/NHOs Contacted

Tribe/NHO Information

1) FCC Registration Number (FRN):
2) Name:

Contact Name

3) First Name:	4) MI:	5) Last Name:	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box:	**And /Or**	9) Street Address:		
10) City:			11) State:	12) Zip Code:
13) Telephone Number:		14) Fax Number:		
15) E-mail Address:				
16) Preferred means of communication: ( ) E-mail ( ) Letter ( ) Both				

Dates & Response

17) Date Contacted _____ 18) Date Replied _____

( ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Historic Properties

Properties Identified

1) Have any historic properties been identified within the APEs for direct and visual effect?	( ) Yes (X) No
2) Has the identification process located archaeological materials that would be directly affected, or sites that are of cultural or religious significance to Tribes/NHOs?	( ) Yes (X) No
3) Are there more than 10 historic properties within the APEs for direct and visual effect? If "Yes", you are required to attach a Cultural Resources Report in lieu of adding the Historic Property below.	( ) Yes (X) No

Historic Property

4) Property Name:
5) SHPO Site Number:

Property Address

6) Street Address:		
7) City:	8) State:	9) Zip Code:
10) County/Borough/Parish:		

Status & Eligibility

11) Is this property listed on the National Register? Source: _____	( ) Yes ( ) No
12) Is this property eligible for listing on the National Register? Source: _____	( ) Yes ( ) No
13) Is this property a National Historic Landmark?	( ) Yes ( ) No

14) Direct Effects (Select One):

( ) No Effect on this Historic Property in APE

( ) No Adverse Effect on this Historic Property in APE

( ) Adverse Effect on this Historic Property in APE

15) Visual Effects (Select One):

( ) No Effect on this Historic Property in APE

( ) No Adverse Effect on this Historic Property in APE

( ) Adverse Effect on this Historic Property in APE

Local Government Involvement

Local Government Agency

1) FCC Registration Number (FRN):
2) Name: **Key West Planning Department**

Contact Name

3) First Name: **To Whom It May Conce**	4) MI:	5) Last Name: **NA**	6) Suffix:
7) Title:			

Contact Information

8) P.O. Box: **1409**	**And /Or**	9) Street Address:		
10) City: **Key West**			11) State: **FL**	12) Zip Code: **33041**
13) Telephone Number: **(123)456-7890**		14) Fax Number:		
15) E-mail Address: **noemail@notlisted.com**				

16) Preferred means of communication:

( ) E-mail

(**X**) Letter

( ) Both

Dates & Response

17) Date Contacted **10/11/2018** 18) Date Replied _____

(**X**) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Additional Information

19) Information on local government's role or interest (optional):

Other Consulting Parties

Other Consulting Parties Contacted

1) Has any other agency been contacted and invited to become a consulting party?	( ) Yes (X) No

Consulting Party

2) FCC Registration Number (FRN):
3) Name:

Contact Name

4) First Name:	5) MI:	6) Last Name:	7) Suffix:
8) Title:			

Contact Information

9) P.O. Box:	And /Or	10) Street Address:		
11) City:			12) State:	13) Zip Code:
14) Telephone Number:		15) Fax Number:		
16) E-mail Address:				
17) Preferred means of communication: ( ) E-mail ( ) Letter ( ) Both				

Dates & Response

18) Date Contacted _____ 19) Date Replied _____

( ) No Reply

( ) Replied/No Interest

( ) Replied/Have Interest

( ) Replied/Other

Additional Information

20) Information on other consulting parties' role or interest (optional):

Designation of SHPO/THPO

1) Designate the Lead State Historic Preservation Officer (SHPO) or Tribal Historic Preservation Officer (THPO) based on the location of the tower.

SHPO/THPO

Name: **Florida Division of Historical Resources**

2) You may also designate up to three additional SHPOs/THPOs if the APEs include multiple states. If the APEs include other countries, enter the name of the National Historic Preservation Agency and any state and provincial Historic Preservation Agency.

SHPO/THPO Name: _____

SHPO/THPO Name: _____

SHPO/THPO Name: _____

Certification

I certify that all representations on this FCC Form 620 Submission Packet and the accompanying attachments are true, correct, and complete.

Party Authorized to Sign

First Name:	MI:	Last Name:	Suffix:
Signature:		Date: 10/11/18	

FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

Attachment A

Consultant Information

Resume/Curriculum Vitae

Dina M. Bazzill, MA, RPA

Principal Archaeologist/Historian
1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004
(770) 667-2040 Ext. 111
dina.bazzill@eca-usa.com

EDUCATION

East Carolina University Greenville, NC
M.A., Maritime Studies
Graduated: May 2007

Southwest Missouri State University Springfield, MO
B.A., Anthropology, minor in Antiquities
Graduated: May 2004, Magna Cum Laude

PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2007
Register of Professional Archaeologist since 2007
Section 106 Training Certification from SRI Foundation, 2009
Advanced Section 106 Training Certification from the Advisory Council on Historic Preservation, 2009
NEPA Compliance and Cultural Resources Training Certification from the National Preservation Institute, 2009
Section 4 (f) Compliance for Historic Properties Training Certification from the National Preservation Institute, 2009
Identification and Management of Traditional Cultural Properties Training Certification from the National Preservation Institute, 2009
Tribal Consultation Training Certification from the SRI Foundation, 2010

RELATED EMPLOYMENT

June 2007 – Present **Environmental Corporation of America** Alpharetta, GA
Position: Principal Investigator
Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/archaeological assessment/phase one environmental impact reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.

REPRESENTATIVE EXPERIENCE

June 2007 - Present **Section 106 Cell Tower Evaluations** USA
Dina M. Bazzill, Principal Archaeologist/Historian
Goals: The scope of work for these projects has included archaeological and historic standing structures site assessments for the Section 106 review process in forty different states.

May/June 2011 **Chicago and North Western Railway Bridge Replacement: Phase I Underwater Archaeological Survey** Oshkosh, WI
Dina M. Bazzill, Principal Archaeologist/Historian
Goals: The scope of work for this project included a Phase I side-scan sonar survey for the replacement of the Chicago and North Western Railway Line over the Fox River in Oshkosh, Winnebago County, Wisconsin. The side-scan sonar survey was performed by Jerry Guyer of Pirate's Cove Diving Inc. Dina M. Bazzill performed the necessary research, analyzed the side-scan sonar data, and prepared a report in conformance with Wisconsin Historical Society Guidelines.

April/May 2010 **Snowbird Youth Center Phase I** Robbinsville, NC

Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a survey for a proposed Eastern Band of Cherokee Indians Youth Center located on Forest Service land in Robbinsville, North Carolina. High probability landforms were tested as per Forest Service archaeological testing guidelines. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Field Director and John P. McCarthy, Principal Director. Dina M. Bazzill authored the report, with the assistance of John P. McCarthy.

April/May 2010 **CabeJail Phase I - EBCI Reservation** Cherokee, NC

Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a survey for a proposed jail located on the Eastern Band of Cherokee Indians reservation in Cherokee, North Carolina. The entire proposed property was systematically surveyed utilizing guidelines provided by the EBCI THPO office. Shovel tests were excavated at 65-foot intervals, where appropriate. Key staff members included Dina M. Bazzill, Project Archaeologist and John P. McCarthy, Principal Director. John P. McCarthy authored the report, with the assistance of Dina M. Bazzill.

October /November 2009 **Old #4 Sewer Line Replacement - EBCI Indian Reservation** Cherokee, NC

Dina M. Bazzill, Field Director and John P. McCarthy, Principal Investigator

Goals: The scope of work for this project included a systematic survey for a proposed sewer line replacement located on the Eastern Band of Cherokee Indian Reservation in Cherokee, North Carolina. A pedestrian survey was conducted, and shovel tests were conducted as per EBCI THPO office guidelines. This entailed excavating shovel tests at 65-foot intervals, where appropriate. Crew members included Dina M. Bazzill, Field Director, who supervised Mary E. Seagrave, field technician, Dave McGlothlin, field technician, and Landon Abernethy, field technician. John P. McCarthy oversaw the fieldwork and the report preparations, with assistance from Dina M. Bazzill.

July 2009 **Phase II Archaeological Site Delineation** Lewis Creek, IN

Dina M. Bazzill, Principal Investigator

Goals: The scope of work for this project included delineating a circa 1840 pioneer homestead located in Lewis Creek, Indiana in order to determine National Register of Historic Places eligibility. Dina M. Bazzill served as Principal Investigator and supervised Mary E. Seagrave, Project Archaeologist. Artifacts recovered from the field work were analyzed and photographed by Dina M. Bazzill. A Section 106 Review was prepared by Dina M. Bazzill and submitted to the Indiana State Historic Preservation Office for their review and comment.

April/May 2008 **City of Norcross – Proposed Greenspace Park** Norcross, GA

Dina M. Bazzill, Field Director and Principal Investigator

Goals: The scope of work for this project includes a Phase I survey of a seven acre tract of land in the City of Norcross, Georgia. ECA evaluated archaeological and historic resources present within the survey area and advise the City of Norcross on how best to preserve these resources and utilize them for educational purposes. In addition, a comprehensive user friendly report was produced.

November 2007 **Deep Testing for Archaeological Deposits** Nashville, TN

Artis West, Principal Investigator

Goals: The scope of work for this project included placing 10-foot deep two trenches with the proposed APE for direct effects for a proposed cell tower located adjacent to the Harpeth River in Nashville, Tennessee. Backfill soil was selectively sampled and negative findings were recorded. A report summarizing the findings was prepared and accepted by the Tennessee Historical Commission, Division of Archaeology.

Autumn A. DuBois, M.A., R.P.A.

Principal Archaeologist/Historian
1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004
(770) 667-2040 x 107
Autumn.dubois@eca-usa.com

EDUCATION

Northern Arizona University Flagstaff, AZ
M.A., Anthropology
Graduated: May 2008
GPA: 3.80

University of North Florida Jacksonville, FL
B.A., Anthropology, Psychology minor,
Graduated: 2004 Cum Laude
GPA: 3.5

PROFESSIONAL CERTIFICATIONS

Secretary of the Interior's 36CFR61 Professional Qualification Standards for Archaeology and History since 2009
Register of Professional Archaeologist (RPA) since 2010
Advanced Metal Detecting For the Archaeologist Certification (RPA) 2012

RELATED EMPLOYMENT

June 2010 – Present **Environmental Corporation of America** Alpharetta, GA
Position: Principal Archaeologist/Historian
Responsibilities:

- Archaeological and historical research.
- Conducting archaeological and historical site assessments for Section 106 compliance.
- Authoring Section 106/Archaeological Assessment/Phase I Environmental Assessment reports for submission to clients, SHPO offices, tribes, consulting parties, and other state agencies.
- Reviewing Section 106 reports.
- Authoring Fish and Wildlife species impact reports.
- Producing NEPA reports
- Consultation with National Park Service, Tribal Historic Preservation Offices, State Historic Preservation Office and local government entities

REPRESENTATIVE EXPERIENCE

February 2016 **Archaeological Survey and Evaluation for Bridge Replacement Projects (NC DOT) Cleveland and Lincoln County, NC**
Field Director
Goals: The survey, identification, and evaluation of archaeological and/or cultural sites within the area of potential effects for eight bridge replacement projects in Cleveland and Lincoln Counties, NC on behalf of the North Carolina DOT.

2013-Present **Small Cell** USA
Goals: The scope of work for these projects include Indoor Small Cell implementation and Outdoor Utility Pole Small Cell implementation. Deliverables include Desktop NEPAs, Limited NEPAs, Section 106 Review documentation, and Architectural review throughout the United States.

June 2010 - Present **Section 106 Cell Tower Evaluations** USA

Goals: The scope of work for these projects has included over 300 archaeological and historic standing structures site assessments for the Section 106 review process in forty different states.

August 2009-December 2010 **Field Crew Supervisor** Rockland, IN

Conducted Phase I surveys for four months at a base decommissioning in Indiana. Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2007/2009 **Cabin Bluff** Kingsland, GA

Conducted Phase I and II surveys over a period of two years. Responsibilities included mapping, site documentation, and artifact identification.

2008 **Cemetery Delineation** Darien, GA

Project consisted of mapping and documenting cemetery. Responsibilities included documenting known graves, recording grave markers, and conducting ground probing to locate previously undocumented/acknowledge graves.

2008 **GPR Cemetery Identification** McIntosh County, GA

I assisted in using Ground Penetrating Radar to locate burial vaults at known plantation site.

2008 **GPR Survey** Tybee Island, GA

Project surveyed locations surrounding Tybee Island Lighthouse searching for possible underground walls.

2008 **GPR Survey** Savannah, GA

Project surveyed locations in a city park looking for underground vaults.

2009 **Phase I and II Archaeological Survey** Fort Knox, KY

Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2009 **Phase I Archaeological Survey** Stennis Space Center, LA

Responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2009 **Phase I Archaeological Survey-Power line Corridor Expansion** Multi-county, KY

Phase I archaeological survey of power line corridor.

2008 **Phase II Archaeological Survey** Darien County, GA

Excavation at a prehistoric, Mocama site, responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2008 **Phase II Archaeological Survey** Fort Benning, GA

Phase II excavations at an early 20th century site, responsibilities consisted of Phase I survey, site recording and documentation, and eligibility assessment.

2008 **Phase III Archaeological Survey** South Carolina

Conducted Phase III survey at DuPont Plantation site

2008 **Phase III Archaeological Survey** Panama City, Florida

Conducted Phase III at early 20th century hospital

2005 **NAU Mapping Field School** Flagstaff, AZ

This field school, directed by Dr. Christopher Downum, consisted of gradates students conducting pedestrian surveys at Wupatki National Monument, mapping and documentation of agro-field wind breaks, mapping of a field house, and the mapping and documentation of a pueblito.

2005 **Walnut Canyon Field School** Flagstaff, AZ

Field work consisted of the documentation and excavation of a pit house at Walnut Canyon National Monument for the expansion of a septic pond.

2004 **Cedar Point Field School** Jacksonville, FL

Project consisted of the excavation of a pre-contact Mocama villiage on Black Hammock Island. Students conducted Phase I and II excavations of prehistoric shell middens, conducted artifact identification, and mapped units.

James Thomas

Archeological Technician
1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004
(770) 667-2040
James.Thomas@eca-usa.com

EDUCATION

Troy State University **Troy, AL**
B.A., Archeology, May 2000

CURRENT EXPERIENCE

Environmental Corporation of America **Alpharetta, GA**

Position: Archeological Technician
Responsibilities:

- Archaeological research.
- Conducting archaeological and historical site assessments for Section 106 compliance

PREVIOUS EXPERIENCE

R.S Webb & Associates

Position: Field Director
Responsibilities:

- 976173 Sany Testing: A Phase II testing of a site dating from the Mid-Archaic, Late Archaic, and Woodland (Cartersville phase) in Fayette Co. Georgia.
- Tillman Tract EVHD Phase I (aka Pettit Creek) A survey for a proposed lake on Pettit Creek in Cartersville, Georgia within the Etowah Valley Historic Distric.
- Hampton Locust Grove Road Sewer Line (aka Rocky Creek). A Survey and testing of one site for a sewer line corridor in Henry County, Georgia.
- Anneewakee Water Storage Tank and Pump Station Survey in Douglas County, Georgia.
- Airport Taxiway Survey, a survey of an additional taxiway and several areas for additional hangers in Coweta County, Georgia.

Phase III Data Recovery

Position: Archaeological Technician
Responsibilities:

- 9TF145, an ongoing excavation, originally searching for the Santa Isabel de Utinahica mission, earlier Spanish artifacts were recovered pointing to possibly to a de Soto contact site.
- 46KA111, an excavation of an archaic woodland period site for a proposed Wal-Mart store along the Kanawha River Valley.
- 1CU151, 1CU254, an excavation of rock shelters for the Alabama DOT.
- 9WN114 hard Labor Creek Reservoir Data Recovery, a multi-componenet site with a late Paleo Dalton component.
- 9CW120 Lake McIntosh Data Recovery, an excavation of a mid-archaic through woodland site.
- 8OK1012 Indianola Inn Mound. An excavation of an area to be developed around the historic Woodland mound site.
- 8SR17, an excavation of a multi-component shell midden on Pensacola Bay in Santa Rosa County, Florida
- 38BU890, an excavation on Hilton Head Island of a Civil War camp in Buford County, South Carolina
- 9BA165, an excavation around a soap stone quarry with unfinished bowl still on the bolder in Banks County, Georgia.
- 9CK1133, Prominence Point Data Recovery. An excavation of a purely Archaic (early-late) period site in Cherokee County, Georgia.

Phase II Testing

Position: Archaeological Technician

Responsibilities:

- 8LE283 Myers Park Tower Testing. A testing project for a communications tower in Tallahassee, Florida. The site could possibly be part of or related to the Appalachee town of Anhaica visited by Hernando de Soto's entrada in Leon County, Florida
- 1BR36 Fendal Hall. A survey and Phase II work on a historical house owned by the Alabama Historical Commission (Fendal HallO. The intention of the work was to find the original kitchen.
- Genesee Testing, testing of several sites including prehistoric and historic such as: 9CW98, a Woodland-Mississippian site, and 9CW300 a possible Lamar era Mississippian farmstead in Coweta, Georgia
- Tired Creek Testing. A Phase II excavation of 6 different prehistoric sites near Cairo, Georgia. Highlights of the sites tested are a possible Late Paleo/Early Archaic site, and Weeden Island Village.
- 9CK11 Prominence Point Testing: An excavation of a Gold Mine (and related historic structures) that operated in the late 1800s in Cherokee County, Georiga.
- Coweta Reservoir Testing: A survey and testing of several sites including several quartz quarries and a 1800's mill in Coweta County, Georgia.

Phase I Testing

Position: Archaeological Technician

Responsibilities:

- Hampstead Survey. A survey of a 700 acre pastoral area set to become a new subdivision in Montgomery County, Alabama.
- Indian Creek Reservoir. A survey of a reservoir that resulted in <30 sites being recorded with approximately half waiting to go to testing in Caroll County, Georgia.
- Atlanta/Athens Light Rail. A Survey along the rail system to lay in a new track to link the two cities in Fulton/Walton County, Georgia.
- Brundidge Industrial Park. A survey for a future Industrial Park site in Brundidge, Alabama.
- Greenville Industrial Park/1BU21. A survey and later excavation of a historic house sites at an Industrial park in Greenville, Alabama.

Military Base

Position: Archaeological Technician

Responsibilities:

- Camp Shelby Survey of multiple DOD units in the Camp Shelby, MS National Guard training base.
- Survey of Eglin Air Force Base (and areas as diverse as woodlands, swamp marsh, and even bombing ranges) and excavation of eight sites
- Fort Bragg Survey. Several surveys that included thousands of acres of the Army base in Fayetteville, North Carolina.
- Camp Lejeune Suvery. A survey that included mostly marsh area of the Marine base located in Jacksonville, North Carolina.
- MOTSU Survey on the Army Military Ocean Terminal at South Point North Carolina for the Army Corp of Engineers or the erection of truck pads.
- Fort Jackson Pipeline. A Phase II Testing of a 1800's Mill Site within the corridor of a water pipeline.
- Phase I & II, Avon Park Bombing Range in Avon Park, Florida
- Phase II Testing, Moody Air Force Base in Valdosta, Georgia
- Phase II Testing, Joint Base Langley-Eustist in Hampton Roads, Virginia.

Casey E. Radke, MS

Architectural Historian
3740 Davinci Court, Suite 450
Peachtree Corners, GA 30092
(404) 509-6488
Casey.radke@eca-usa.com

EDUCATION

Georgia State University Atlanta, Georgia
M.S., Heritage Preservation, December 2015

Georgia Institute of Technology Atlanta, Georgia
B.S., History, Technology, and Society, Certificate American Architectural History, May 2013

RELATED EMPLOYMENT

March 2016 – Present **History, Incorporated/Environmental Corporation of America** Nashville, Tennessee
Position: Architectural Historian, Project Manager
Responsibilities:

- Conducting historic preservation-related projects including National Register nominations, archival photographic documentation, historic resources surveys, and cultural resource assessments
- Managing NEPA compliance for telecommunications facilities
- Co-authoring Section 106 documentation for Department of Transportation
- Conducting NRHP eligibility determinations for historic structures, landscapes, and cemeteries

September 2015 – November 2015 **Sweet Auburn Works** Atlanta, Georgia
Position: Building Survey Volunteer
Responsibilities:

- Surveyed properties within the Historic Sweet Auburn District located east of downtown Atlanta
- Entered resource data into the Georgia Historic Preservation Division inventory forms
- Assisted committee in planning efforts to revitalize and rehabilitate threatened resources within the district

REPRESENTATIVE PROJECT EXPERIENCE

Recent Projects and Papers

Berlin Historic District Survey (in progress) Berlin, Georgia
Windshield survey, historic resource assessment, and entry into Georgia's Natural, Archaeological, and Cultural Resources GIS (GNAHRGIS) for approximately 150 resources in Berlin, Georgia. The report will include architectural descriptions and preliminary National Register evaluations for each resource over 45 years of age.

Mitchell Plantation House Alabama Register Nomination (2017) Auburn, Alabama
Conducted research and authored an Alabama Register nomination form of the Mitchell Plantation House in Auburn, Alabama. The report included a historic context with a focus on agriculture and architectural evaluation. Photographic documentation was included.

Strother House, Zellars House, and Edmunds House Historic Resources Report (2016) Lincolnton, Georgia
Conducted research and authored a historic resources report of the Strother House, Zellars House, and Edmunds House in Lincolnton, Georgia. The report included a historic context with a focus on agriculture, architectural evaluation, and recommendations for National Register-eligibility for each property. Archival photographic documentation was also included.

Albany Historic District Survey – Phase II (2016) Albany, Georgia
Assisted with entering data into Georgia's Natural, Archeological, and Cultural Resources GIS (GNAHRGIS) for approximately 600 surveyed resources within the locally-designated Albany Historic District Survey. Among the data entered was National Register-eligibility determinations for each resource.

Mt. Sinai Church National Register Eligibility Determination (2016) Franklin, North Carolina
Conducted an intensive-level survey and assisted with preparing a National Register Eligibility Determination report for the Mt. Sinai Church in Franklin, North Carolina on behalf of North Carolina Department of Transportation. The report included the development of a historic context, architectural evaluation, and recommendations for National Register-eligibility.

Dysart-Martin House National Register Eligibility Determination (2016) Marion, North Carolina
Conducted an intensive-level survey and assisted with preparing a National Register Eligibility Determination report for the Dysart-Martin House, a mid-18th century brick I-House, in Marion, North Carolina on behalf of North Carolina Department of Transportation. The report included the development of a historic context, architectural evaluation, and recommendations for National Register-eligibility.

NC DOT I-40 Historic Resources Survey (2016) Candler, North Carolina
An intensive-level survey and historic resource assessment of approximately 45 resources along I-40 and within the APE of a proposed North Carolina Department of Transportation project in Buncombe County, North Carolina. Assisted in the preparation of architectural descriptions and preliminary National Register evaluations for each resource over 50 years of age.

Attachment B

Site Information

1: Photographs

The following photographs were taken using a digital camera from a height of 5’10”.

a: Directional photographs taken from the Proposed Tower Site and of the associated access road.

b: Photographs of all listed or eligible properties within the Areas of Potential Effects, if any.

c: Photographs from listed or eligible properties within the Area of Potential Effects looking toward the proposed tower site, if any.

d: Google Earth 2018 aerial photograph showing APE for visual effects.

A: Northerly View from near the Center of the Proposed Lease Area

B: Easterly View from near the Center of the Proposed Lease Area

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida
Attachment B-1a: Photographs

ECA Proj. # U2979

C: Southerly View from near the Center of the Proposed Lease Area

D: Southwesterly View from near the Center of the Proposed Lease Area

E: Easterly View of the Proposed Lease Area

F: Northerly View of the Proposed Lease Area

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Attachment B-1a: Photographs

ECA Proj. # U2979

G: Southeasterly View of the Proposed Access/Utility Easement

H: Northwesterly View of the Proposed Access/Utility Easement

I: Northeasterly View of the Proposed Access/Utility Easement

J: Southwesterly View of the Proposed Access/Utility Easement

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Attachment B-1a: Photographs

ECA Proj. # U2979

K: Southwesterly View of the Proposed Access/Utility Easement

L: Northeasterly View of the Proposed Access/Utility Easement

Source: Google Earth

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida
Attachment B-1d: 2018 Aerial Photograph

ECA Proj. # U2979

2: Maps

a: 7.5-Minute topographic map showing the Area of Visual Effects and the location of any identified historic properties

b: 7.5-Minute topographic map showing the Area of Direct Effects including any new access roads or other easements

ci-iii: Site Vicinity Plan showing the location of the proposed tower site, any new access roads, easements, additional structures, utility lines, and fences.

di-iii: Site Vicinity Plan showing the location of excavations.

Source: USGS Topographic Maps, 7.5 Minute Series, Key West, FLA (1971) and Boca Chica Key, FLA (1971).

N

American Legion Post 28

5610 College Road
Key West, Monroe County, Florida

Attachment B-2a: APE for Visual Effects

ECA Proj. # U2979

Source: USGS Topographic Map, 7.5 Minute Series, Boca Chica Key, FLA (1971).

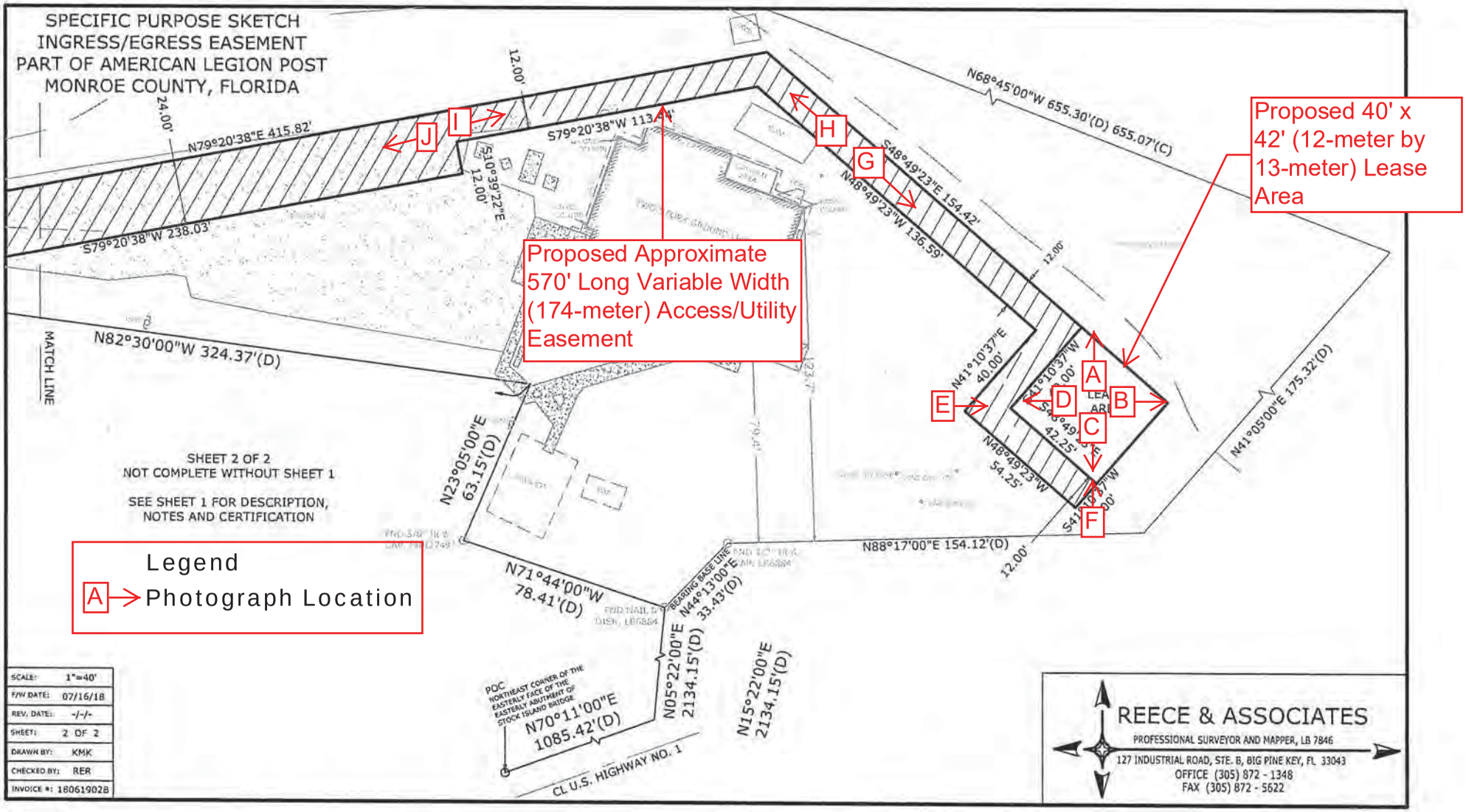
N

American Legion Post 28

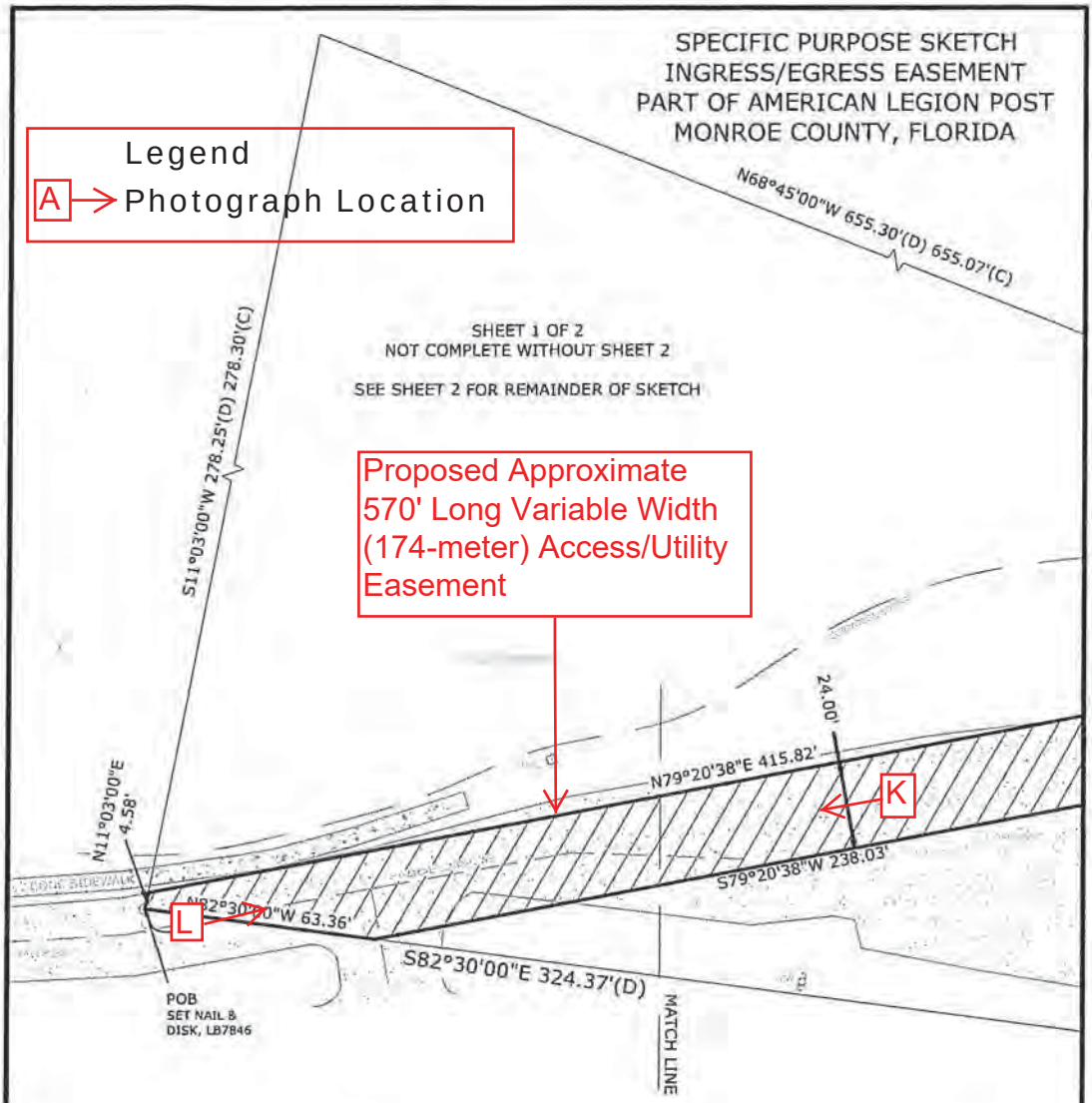
5610 College Road
Key West, Monroe County, Florida

Attachment B-2b: APE for Direct Effects

ECA Proj. # U2979



American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Attachment B-2c-i: Site Vicinity Plan Showing Photograph Locations



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LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
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——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

SURVEYORS NOTES:
1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
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SCALE: 1"=40'
F/W DATE: 07/16/18
REV. DATE: -/-/-

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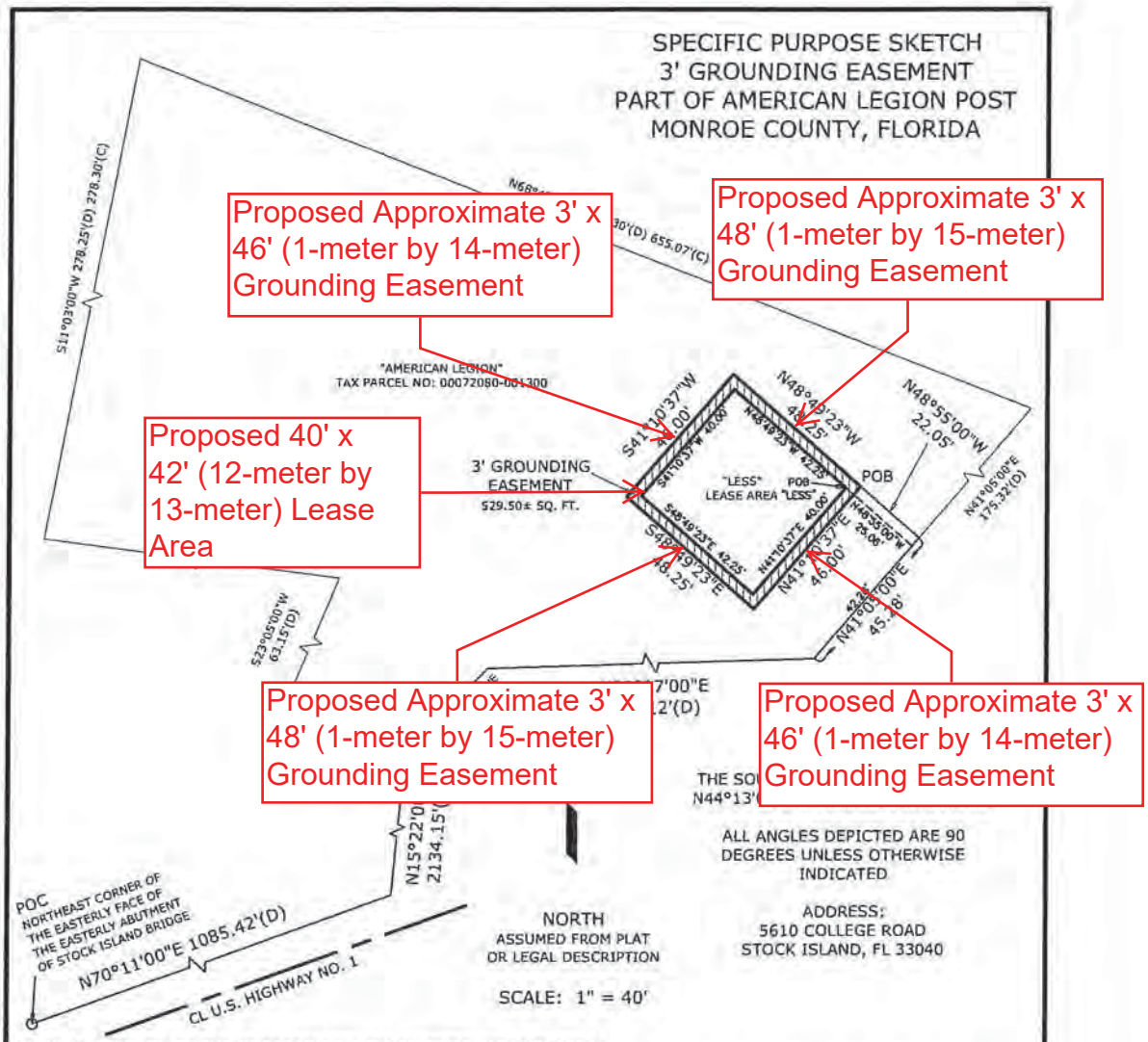
REECE & ASSOCIATES
VEYOR AND MAPPER, LB 7846
STE. B, BIG PINE KEY, FL 33043
(305) 872 - 1348
305) 872 - 5622

American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
Attachment B-2c-ii: Site Vicinity Plan Showing Photograph Locations



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PREECE & ASSOCIATES
AL SURVEYOR AND MAPPER, LB 7846
ROAD, STE. B, BIG PINE KEY, FL 33043
FICE (305) 872 - 1348
AX (305) 872 - 5622

American Legion Post 28
5610 College Road
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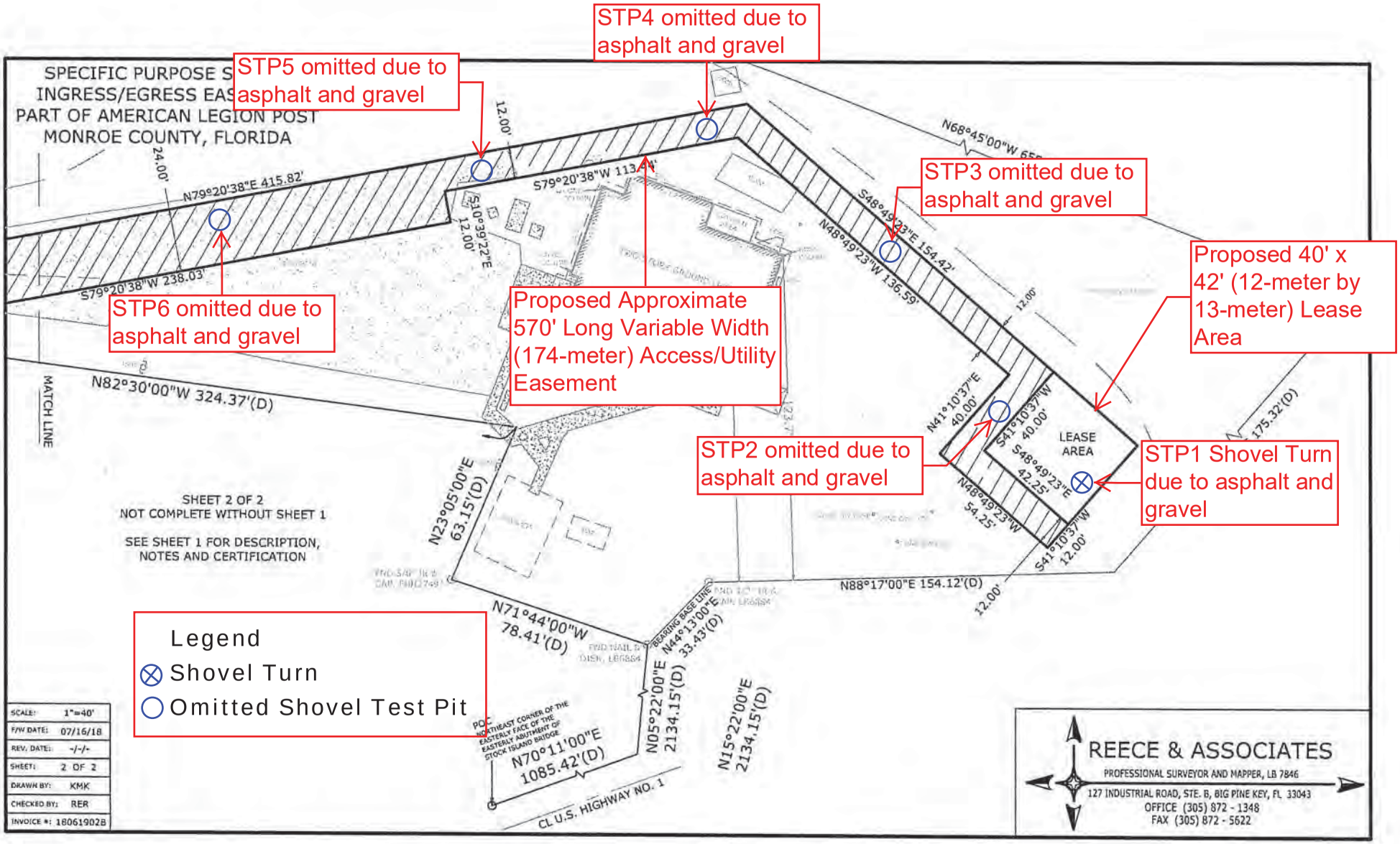

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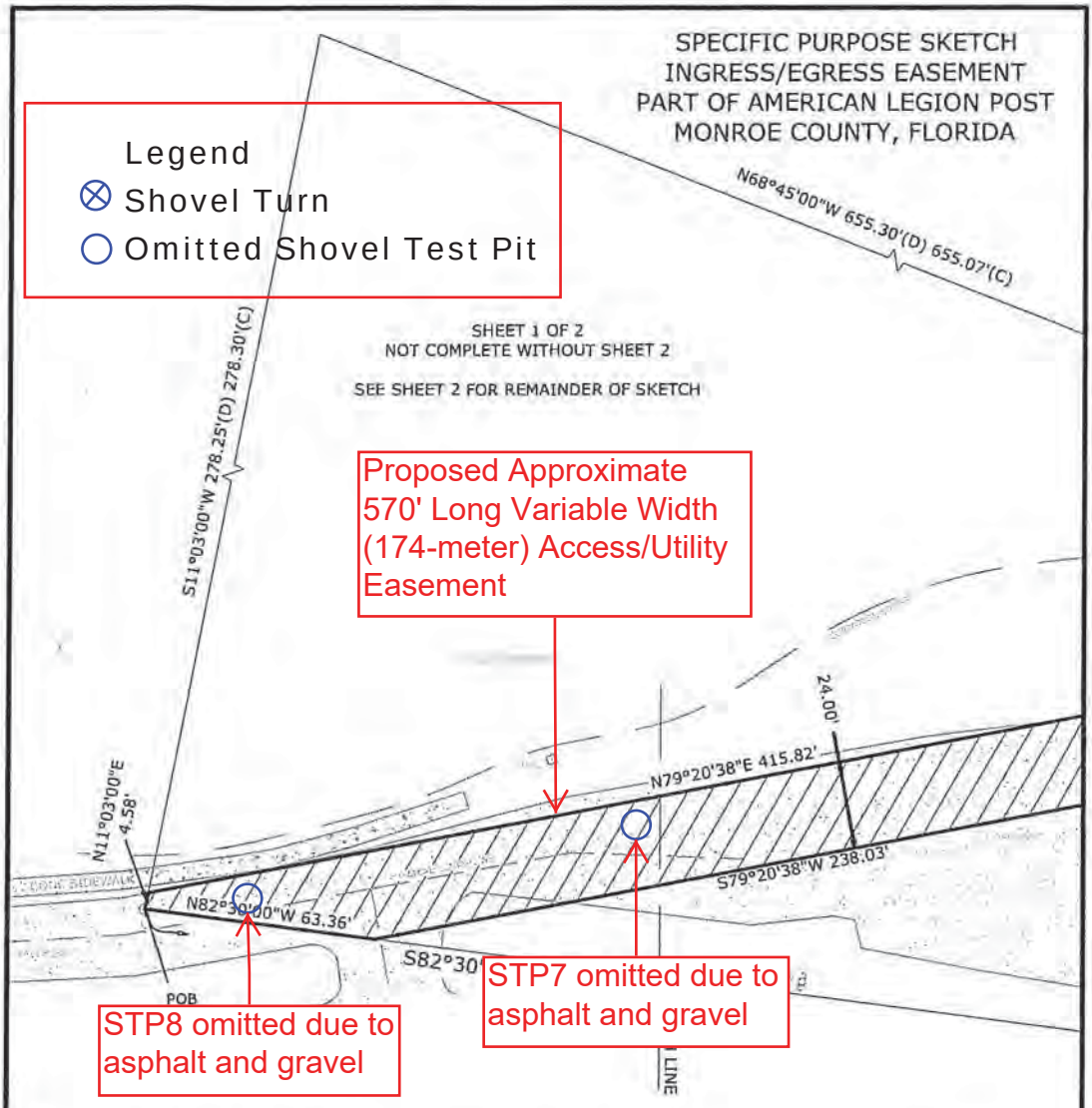
Attachment B-2d-i: Site Vicinity Plan Showing Shovel Test Pit Locations



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REECE & ASSOCIATES
MAPPER, LB 7846
PINE KEY, FL 33043
- 1348
5622

American Legion Post 28
5610 College Road
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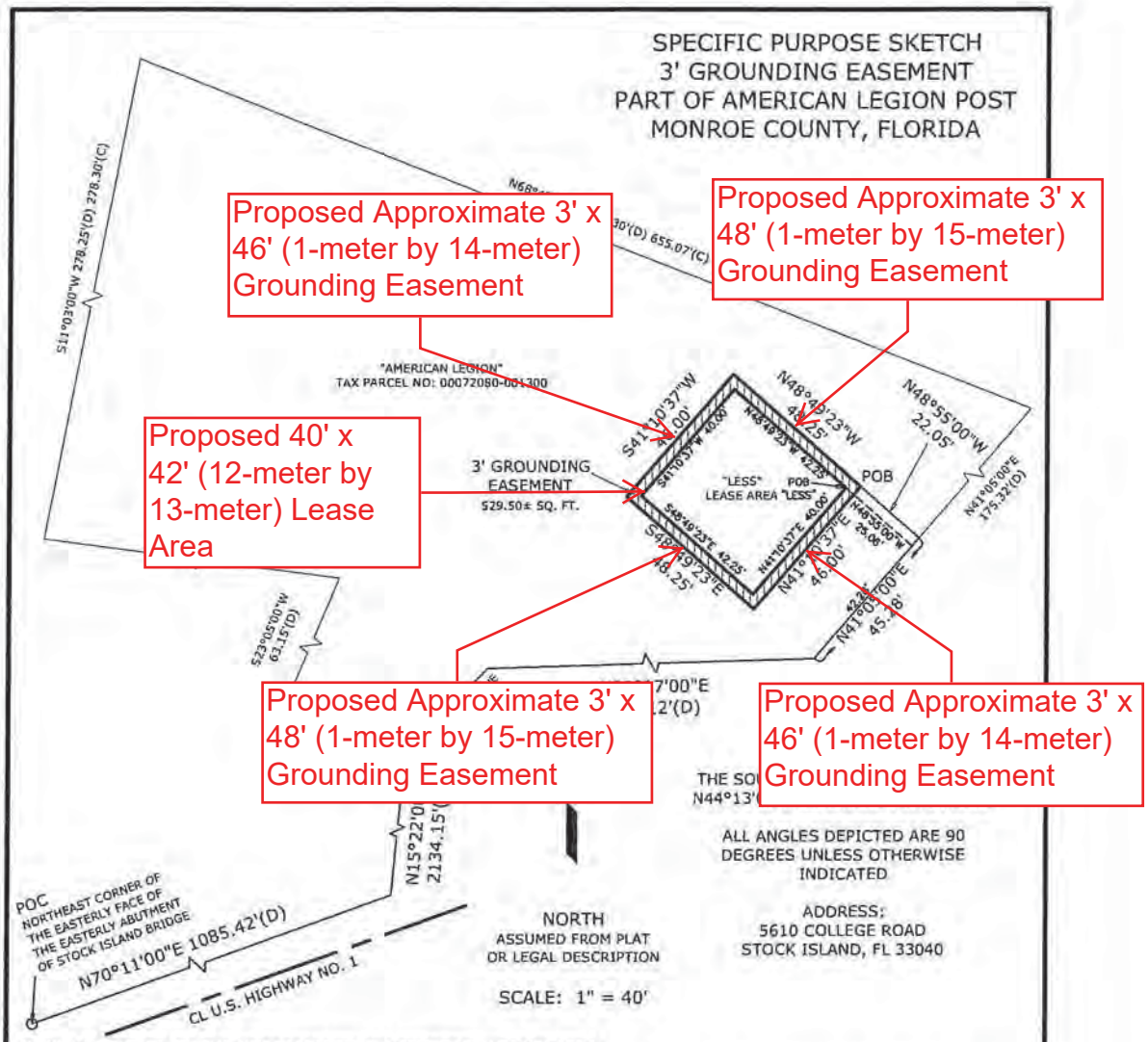

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REECE & ASSOCIATES

R AND MAPPER, LB 7846

B, BIG PINE KEY, FL 33043

) 872 - 1348

872 - 5622

American Legion Post 28
5610 College Road
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Attachment B-2d-iii: Site Vicinity Plan Showing Shovel Test Pit Locations

Attachment C

Determination of Effect

1: Areas of Potential Effects

a: Direct Effects

The APE for direct effects is limited to the site of the proposed tower and surrounding easements, as described in the Nationwide Programmatic Agreement.[1] For this particular undertaking the area of disturbance would include a proposed 40-foot by 42-foot (12-meter by 13-meter) lease area, a proposed approximate 570-foot long variable width (174-meter) access/utility easement, and would include two 3-foot wide by 46-foot long (1-meter by 14-meter) and two 3-foot wide by 48-foot long (1-meter by 15-meter) grounding easements. The general APE for direct effects is shown in Attachment B-2b and Attachment B-2c.

b: Visual Effects

The APE for visual effects is the geographic area or areas within which the facility may directly or indirectly cause alterations in the character or use of Historic Properties.[2] Unless otherwise noted, the area of potential effect for visual effect is as described in the Nationwide Programmatic Agreement:

- If the proposed tower is 200 feet or less in overall height, the APE is ½ mile in radius from the proposed tower.
- If the proposed tower is more than 200 feet in height and no more than 400 feet in height, the APE is ¾-mile in radius from the proposed tower.
- If the proposed tower is more than 400 feet in height, the APE is 1 ½ miles in radius from the proposed tower.[3]

The APE for visual effects is shown in Attachment B-2a: Area of Visual Effect.

2: Mitigation of Effect

a: Copies of correspondence and summaries of oral communications with SHPO/THPO and any consulting parties including descriptions of alternatives that have been considered in order to avoid, minimize, or mitigate any adverse effects

Not Applicable

---

[1] Section VI.C.2 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).
[2] Section II.3 of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).
[3] Section VI.C.4.a-c of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222).

Attachment D

Tribal and NHO Involvement

ECA made notification through the FCC Tower Construction Notification System (TCNS) in order to identify Indian Tribes and NHOs that may attach religious and cultural significance to Historic Properties that may be affected by the tower project within the APE for direct or visual effects. All Tribes that have expressed an interest in the proposed undertaking and requested a copy of this submission packet will be provided a copy, with the exception of those Tribes that have elected to receive no documentation. All interested Tribes will be provided an opportunity to comment in accordance with the FCC's rules. Copies of all relevant documents received to date, including correspondence, are provided in the following pages.

Environmental Corporation of America (ECA)

TRIBAL INVOLVEMENT SUMMARY

Site Name:	American Legion Post 28	Site Number:		NOO Date:	9/14/2018
TCNS #:	177917	ECA Project#:	U2979	ECA PM:	CER

NOO #	Tribal Entity Name	Date of Document Submittal	Method of Delivery	Email Address	Mailing Address	Date of FCC Escalation	Tribal Response Date	Tribal Response
1	Miccosukee Tribe of Indians of Florida		Mail	hopel@miccosukeetribe.com	PO Box 440021, Tamiai Station, Miami Station 33144			
2	Seminole Tribe of Florida		Electronic	THPOCompliance@semtribe.com	6300 Stirling Road, Hollywood Road, FL 33024			
3	Seminole Nation of Oklahoma		Electronic	isham.t@sno-nsn.gov	PO Box 1498, Wewoka, OK 74884			
4	Muscogee Creek Nation		Mail	mcntcns@mcn-nsn.gov	PO Box 580, Okmulgee, OK 74447			
5	Eastern Shawnee Tribe of Oklahoma		Mail	tpatton@estoo.net	70500 East 128 Road, Wyandotte, OK 74370			

Casey Radke

From: IT Service Desk <fccprod@midatl.service-now.com>
Sent: Thursday, October 4, 2018 11:56 AM
To: Casey Radke
Subject: FCC Help Case HD0000518056 Resolution

The information you requested from the FCC can be found below in the body of the email.

If you have any questions contact us at

(877) 480-3201.

Thank You!

Case Id: HD0000518056

Summary: Request Corrections

Description: TCNS 177917 - Please update the support structure and overall structure heights to 125 feet. Thanks!

Please do not reply back to this message. The e-mail address is configured for outgoing e-mail only.

TCNS Correction

Dear Ms. Radke,

Please be advised that the requested change(s) have been made to TCNS notification 177917. If you require a screenshot, please login to TCNS, click the appropriate TCNS #, click the "Print Scrn" key on your keyboard, and paste into a desired program. Word or Paint is recommended. Reminder: please submit height corrections in

meters.

If you have any further questions, or need additional information, please submit a help request at https://www.fcc.gov/wireless/available-support-services or call the FCC Licensing Support Center at (877) 480-3201.

Sincerely,

FCC Licensing Support Center
8:00 AM – 6:00 PM EST, M - F

Ref:MSG2054198

Casey Radke

From: towernotifyinfo@fcc.gov
Sent: Friday, September 7, 2018 2:26 PM
To: tribal.notify
Subject: Proposed Tower Structure Info - Email ID #6009287

Dear Dina M Bazzill,

Thank you for submitting a notification regarding your proposed construction via the Tower Construction Notification System. Note that the system has assigned a unique Notification ID number for this proposed construction. You will need to reference this Notification ID number when you update your project's Status with us.

Below are the details you provided for the construction you have proposed:

Notification Received: 09/07/2018

Notification ID: 177917
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE

Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

Casey Radke

From: towernotifyinfo@fcc.gov
Sent: Friday, September 14, 2018 3:02 AM
To: tribal.notify
Cc: tcnsweekly@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #6010654

Dear Applicant:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the notification that you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter). We note that the review period for all parties begins upon receipt of the Submission Packet pursuant to Section VII.A of the NPA and notifications that do not provide this serve as information only.

Persons who have received the notification that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The notification that you provided was forwarded to the following Tribal Nations and NHOs. A Tribal Nation or NHO may not respond until a full Submission Packet is provided. If, upon receipt, the Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Second Report and Order released on March 30, 2018 (FCC 18-30).

1. NAGPRA & Section 106 Representative Fred Dayhoff - Miccosukee Tribe of Indians of Florida - Tamiami Station (PO Box: 440021) Miami, FL - hopel@miccosukeetribe.com - 239-695-4360 - regular mail

If the applicant/tower builder receives no response from the Miccosukee Tribe of Indians of Florida within 30 days after notification through TCNS, the Miccosukee Tribe of Indians of Florida has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder,

however, must immediately notify the Miccosukee Tribe of Indians of Florida in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

2. Compliance Review Supervisor THPO Compliance - Seminole Tribe of Florida - 30290 Josie Billie Hwy PMB 1004 Clewiston, FL - THPOcompliance@semtribe.com - 863-983-6549 (ext: 12245) - electronic mail

3. Historic Preservation Officer Theodore Isham - Seminole Nation of Oklahoma - (PO Box: 1498) Wewoka, OK - isham.t@sno-nsn.gov - 405-234-5218 - electronic mail

If the applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder,
however, must immediately notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. TCNS Coordinator Anne Edwards-Martel Ms - Muscogee (Creek) Nation - Highway 75 & Loop 56 (PO Box: 580) Okmulgee, OK - mcntcns@mcn-nsn.gov; section106@mcn-nsn.gov - 918-732-7639 - regular mail

5. TCNS Coordinator Travis Patton - Eastern Shawnee Tribe of Oklahoma - 70500 East 128 Road Wyandotte, OK - tpatton@estoo.net - 918-666-2435 (ext: 1860) - regular mail
Exclusions: DO NOT EMAIL DOCUMENTATION; it will be deleted without being opened.
Submit one printed color copy by US postal mail or other parcel carrier of all documentation to:

Eastern Shawnee Tribe
Attn: Travis Patton
70500 E. 128 Rd.
Wyandotte, OK 74370

Provide a 1-page cover letter with the following information:
a. TCNS Number
b. Company Name
c. Project Name, City, County, State
d. Project type
e. Project coordinates
f. Contact information

The Eastern Shawnee Procedures document is available and highly recommended for guidance; send an email to celltower@estoo.net requesting our most current copy.

The notification that you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA unless the project is excluded from SHPO review under Section III D or E of the NPA.

6. SHPO Lee Warner - Alabama Historical Commission - 468 South Perry Street Montgomery, AL - lwarner@mail.preserveala.org - 334-242-3184 - electronic mail

7. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - 468 South Perry Street Montgomery, AL - ebrown@mail.preserveala.org - 334-242-3185 - electronic mail

8. Deputy SHPO Compliance Review Laura A Kammerer - Div of Historical Resources, Dept of State - 500 S. Bronough St. Tallahassee, FL - lkammerer@dos.state.fl.us - 850-245-6333 - electronic mail

9. Historic Preservationist Robin Jackson - Florida Division of Historical Resources - 500 S. Bronough Street Tallahasse, FL - Robin.Jackson@DOS.myflorida.com - 850-245-6333 - electronic mail

TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal for PTC wayside poles falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. In addition, a particular Tribal Nation or SHPO may also set forth policies or procedures within its details box that exclude from review certain facilities (for example, a statement that it does not review collocations with no ground disturbance; or that indicates that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above have opened and reviewed an electronic or regular mail notification. If you learn that any of the above contact information is no longer valid, please contact the FCC by emailing tcnshelp@fcc.gov. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 09/07/2018

Notification ID: 177917
Excluded from SHPO Review: No
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE
Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic Help Request form located on the FCC's website at:

https://www.fcc.gov/wireless/available-support-services

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8:00 a.m. to 6:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

Attachment E

Historic Properties

Method of Identification:

The following sources and records were reviewed to identify Historic Properties within the Area of Potential Effect (APE) for visual and direct effects:

i. Properties listed in the National Register;
ii. Properties formally determined eligible for listing by the Keeper of the National Register;
iii. Properties that the SHPO/THPO certifies are in the process of being nominated to the Nation Register;
iv. Properties previously determined eligible as part of a consensus determination of eligibility between the SHPO/THPO and a Federal Agency or local government representing the Department of Housing and Urban Development (HUD); and
v. Properties listed in the SHPO/THPO Inventory that the SHPO/THPO has previously evaluated and found to meet the National Register Criteria, and that are identified accordingly in the SHPO/THPO Inventory.[1]

[1] Section VI.D.1.a.i-v of the Nationwide Programmatic Agreement (WT Docket No. 03-128; FCC-222)

1: Historic Properties Identified in the APE for Direct Effects

a: Historic Properties identified within the APE for direct effects

If any Historic Properties were identified, see *Historic Properties* pages within the FCC Form 620, Page 7.

b: Historic Properties within the APE, not listed in "a", that ECA Considers to be Eligible for Listing in the National Register as a result of ECA's research.

ECA has identified no Historic Properties within the area for direct effects.

c: Description of techniques and methodology used to identify Historic Properties within the APE for direct effects.

See *Archaeological Assessment*, Attachment E-1c.

2: Historic Properties Identified in the APE for Visual Effects

a: Historic Properties Identified in the APE for visual effects that are listed in the National Register, have been formally determined eligible by the Keeper of the National Register, or have been evaluated and found to meet NR criteria for listing by the SHPO/THPO and are identified as such in the SHPO/THPO inventory.

If any historic resources were identified, see *Historic Properties* pages within the FCC Form 620, Page 7 **or** if more than ten identified historic resources see *Cultural Resource Report*, Attachment E-2a.

b: Historic Properties, not listed in part "a," that are in the APE for visual effects that were identified through the comments of Indian Tribes, NHOs, local government, or members of the public.

See *Historic Properties* pages within the FCC Form 620, Page 7.

c: Properties listed in part "a," which ECA considers no longer eligible for inclusion in the National Register

Not applicable.

Attachment E-1c

Cultural Resource Assessment

CONFIDENTIAL NOTICE: Attachment E-1c and Attachment H may contain information on historic and/or prehistoric archaeological cultural resources. This information is to be regarded as strictly confidential and is not for public dissemination or distribution and is not to be published in the public domain or provided to any unauthorized parties.

Cultural Resource Assessment

TCNS ID #177917

Proposed 125-Foot Overall Height Monopole Telecommunications Structure
Within a 40-foot by 42-foot
(12-meter by 13-meter) Lease Area
5610 College Road
Key West, Monroe County, Florida

Submitted to

Tim Parsons
Director of Historical Resources and State Historic Preservation
Officer Division of Historical Resources
Office of Compliance and Review
500 S. Bronough Street, Room 423
Tallahassee, FL 32399-0250

By

Casey Radke, MHP
Project Manager

Autumn DuBois, MA, RPA
Principal Investigator

October 11, 2018

ENVIRONMENTAL CORPORATION OF AMERICA
1375 UNION HILL INDUSTRIAL COURT, SUITE A
ALPHARETTA, GEORGIA 30004

ECA Project #: U2979

Executive Summary

Environmental Corporation of America (ECA) has completed an Archaeological Assessment for the federal undertaking at the subject site. The proposed undertaking would include a 40-foot by 42-foot (12-meter by 13-meter) lease area for the construction of a telecommunications facility. The facility would consist of a 125-foot tall overall height monopole telecommunications structure and associated ground-level support equipment. The facility would be accessible by a proposed approximate 570-foot long variable width (174-meter) access/utility easement and would include two 3-foot wide by 46-foot long (1-meter by 14-meter) and two 3-foot wide by 48-foot long (1-meter by 15-meter) grounding easements. The proposed undertaking is located at 5610 College Road, Key West, Monroe County, Florida.

ECA has identified and evaluated Historic Properties, if any, within the Area of Potential Effect (APE) for visual and direct effects as directed in Section VI.D.1 and 2 of the Nationwide Programmatic Agreement, effective on March 7, 2005. No properties listed on the NRHP were identified within either APE. A search of the Florida Master Site File (FMSF) identified 11 historic resources (*MO03432, MO03782, MO03783, MO03784, MO04005, MO04006, MO04007, MO04735, MO04736, MO04737,* and *MO04738*) and one resource group (MO02698) within the ½-mile APE for visual effects. However, none of the historic resources have been evaluated by FL SHPO for listing in the NRHP. Additionally, the resource group has been determined not eligible for listing in the NRHP by FL SHPO. Therefore, the proposed facility would have no effect on any Historic Properties identified in accordance with the NPA.

This Archaeological Assessment was conducted in order to ascertain whether the proposed undertaking, on the project site, might directly or indirectly affect cultural resources, if any such resources exist. A search of the Florida Master Site File (FMSF) identified five previously recorded archaeological sites (*MO00002, MO01289, MO01290, MO01866,* and *MO03226*) and 13 archaeological surveys (*308, 4791, 4911, 5922, 6771, 9277, 9528, 13983, 15057, 19527, 20762, 21462,* and *23131*) within a 1-mile research radius of the proposed undertaking. Surveys *6771, 19527* and *23131* were located within the APE for direct effects; however, no archaeological sites were identified.

We conclude that the undertaking would not affect any historic or prehistoric archaeological resources that are listed in or eligible for listing in the National Register of Historic Places (NRHP). Therefore, for archaeological cultural resources, we recommend a finding of No Effect for the undertaking at the project site.

An Archaeological Assessment of a Proposed
40-Foot by 42-Foot (12-Meter by 13-Meter) Lease Area
Telecommunivation Facility
Key West, Monroe County, Florida

Background

ECA was contracted by Keys Wi-Fi, Inc. to perform an archaeological assessment as part of the Section 106 Review process for the proposed telecommunications facility. The proposed facility would be located at 5610 College Road, Key West, Monroe County, Florida. The purpose of our work was to determine whether any archaeological sites might exist within the project impact area.

The proposed monopole telecommunications structure would be located in a partially wooded and gravel area, situated at an approximate elevation of 3 feet (0.9 meter). The proposed lease area is a 40-foot by 42-foot (12-meter by 13-meter) compound with the center located at approximately N 24° 34' 40.8" W 81° 44' 41.9" (UTM 17N 424569E, 2718426N). Photographs of the proposed project area are provided in Attachment B-1. Descriptions of the photographs are provided underneath each photograph. The total acreage for the proposed project area is .09 acres (.04 hectares).

The project area is located within the limits of the *Boca Chica Key, FLA* (1971) United States Geological Survey (USGS) 7.5-minute Topographic Quadrangle Map, as shown on Attachment B-2a. Attachment B-2c is a site vicinity plan that shows the site configuration. Attachment B-1d is a recent aerial photograph (Google 2018) of the site area. The nearest natural water source is a wetland, located approximately 400 feet (122 meters) northeast of the proposed undertaking at its closest point.

Geologically, the Property is located within the Coastal Plain Physiographic Province of Florida. Soils in the Coastal Plain are the result of deposition of sediments in a former marine

environment. Sediments underlying the surface in this area consist of interlayered sands, silts, and clays. Sediments are stratified and relatively unconsolidated. These soils vary from sands and clays to interbedded deposits of both sand and clay. In some low-lying areas near present streams or drainage features, the originally deposited soils may be overlain by geologically younger water deposited alluvial soils (USGS 2017).

According to the USDA Web Soil Survey, soils found within the APE for direct effects are Islamorada muck, tidal (5) and Udorthents-Urban land complex (7) (NRCS 2010; and USDA 2015).

Mapped Soil Type	Soil Series Description	Known Subsoil	Typical Subsoil Depth Below Surface
Islamorada series	very poorly drained soils that are moderately deep to rippable coral or oolitic limestone	Very dark gray (5YR 3/1) muck	5-35 in (13-89 cm)

The Area of Potential Effect (APE) is defined as "the geographic area or areas within which an undertaking may directly or indirectly cause changes in the character or use of historic properties, if any such properties exist" (FCC 2005). For purposes of this work, the APE for direct effects is the actual physical impact area. The impact area includes the proposed 40-foot by 42-foot (12-meter by 13-meter) lease area and the proposed approximate 570-foot long variable width (64-meter by 5-meter) access/utility easement, two proposed approximate 3-foot wide by 46-foot long (1-meter by 14-meter) and two 3-foot wide by 48-foot long (1-meter by 15-meter) grounding easements, and all of the immediately adjacent areas.

Literature and Documents Search

Cultural History

As currently understood, the earliest people in Florida were the Paleoindians and they inhabited the region between approximately 12,000 and 8,000 BC. Paleoindians were nomadic hunter-gatherers. At the time of Paleoindian occupation of Florida, sea levels were approximately 130 to 170 feet lower than present day levels. With the rise of sea levels at around 6,000 BC, many

Paleoindian sites exploiting coastal resources were submerged. The overwhelming majority of Paleoindian sites identified in Florida consist of surface lithic scatters, isolated finds, or components of multicomponent sites. These sites are most commonly encountered along waterways or adjacent to natural springs. Artifacts most closely identified with the Paleoindian period are large fluted lanceolate projectile points predominantly of the Clovis, Suwanee, or Simpson variety (Anderson 1996; Daniel and Wisenbaker 1987).

The Archaic Period (~8,000 to 1,000 BC) came after the Paleoindian period and is further divided into three sub-periods: Early (8,000 to 5,000 BC), Middle (5,000 to 3,000 BC), and Late (3,000 to 1,000 BC). The people of the Archaic Period were also hunter-gatherers and subsisted in many of the same ways as the Paleoindians. However, the Archaic Period apparently had larger semi-nomadic populations that were also better organized. Archaeologists currently believe that each of these populations included numerous small resource procurement camps outlying central base camps which were seasonally occupied (Tesar 1980).

Within the artifact assemblage the Early Archaic Period is differentiated from the Paleoindian Period by a disappearance of Paleoindian point types and the adoption of smaller projectile points such as the Kirk and Bolen types in addition to a more diverse tool assemblage including drills, gravers, adzes, and grinding stones (Tesar 1980; Milanich 1994).

The Middle Archaic Period can be distinguished from the Early Archaic Period by the introduction of additional artifact types such as grooved groundstone axes, stone pendants, bannerstones, bone tools, and projectile point types such as the Savannah River, Newnan, Levy, Putnam, and Marion types (Justice 1987).

During the Late Archaic Period fiber-tempered pottery makes an appearance. In addition, central base camps became larger in size, trade networks were established, and people became more sedentary. In response to the more sedentary lifestyle, shell middens made their first appearance in the archaeological record (Mikell 1999).

The Woodland Period (~1,000 BC to AD 1,000) in Florida is characterized by a widespread adoption of pottery, permanent or semi-permanent village sites and their associated shell or earthen middens, burial mounds, and the introduction of agriculture. This period also saw the adoption of the bow and arrow and the import of exotic materials such as hematite and copper. Cultural periods that exist within the Woodland Period include Deptford (~500 BC to AD 300), Santa Rosa/Swift Creek (~ AD 100 TO AD 500), and Weeden Island (~ AD 400 to AD 1,000) (Milanich 1973 and 1994; Tesar 1980; Willey 1949).

After the Woodland Period came the Protohistoric Period (~AD 1,000 to AD 1513). This period saw the emergence of large settlements including temple and burial mounds governed by chiefdoms, regional exchange and interaction, and societal hierarchies. In northwest Florida the Protohistoric Period is exemplified by the Fort Walton and Pensacola periods (~ AD 1,000 to AD 1,750) and in central Florida the Safety Harbor Period (~ AD 1,000 to AD 1,750) (Willey 1949; Mikell 1992; Anderson and Sassaman 2012).

The first Europeans to explore Florida were Spanish Conquistadores such as Ponce de Leon in AD 1513 and AD 1521 and Hernando de Soto in AD 1538. Shortly afterward, in AD 1562, the French under Jean Ribault explored northeastern Florida. In 1565, the French established Fort Caroline along the St. Johns River which was quickly destroyed by the Spanish who then went on to establish the first permanent European settlement in Florida at St. Augustine that same year. Shortly afterwards, Franciscan missionaries established numerous missions throughout northern Florida. However, the increased contact with European diseases led to a sharp decline in the native population which in turn led to the abandonment of most of the missions by the middle of the 17th century with the last remaining mission being destroyed by British raiders in the early 1700s (Tebeau and Marina 1999).

After the Wars of Indian Removal, Confederate blockade runners and "Cattle Kings" called the Caloosahatchee River valley home. For settlers willing to risk the hardships of frontier living, trade with the remaining Seminoles and the incoming Union soldiers was prosperous. Captain Manual A. Gonzales, who had shipped supplies and carried the mail on his tiny sloop during the war, settled with his family in the abandoned Confederate garrison known as Fort Myers.

Gonzales operated the town's first trading post. Eager to trade for tobacco, beads and gunpowder, friendly Seminoles brought in bundles of otter, bobcat, deer and 'gator hides (Fort Myers-Online).

Explorer Juan Ponce de Leon initially explored the areas of Key West and South Florida in the 1500s. Spain claimed the territory as their own and eventually ceded the land to the United States in 1821. Monroe County was established in 1823 and was named after President James Monroe. Key West was named the county seat in 1828 and its main industries were fishing and salvaging nearby shipwrecks, then later cigar production. The railroad constructed from Miami to Key West was built with the vision of turning Key West into a port city. However, the railroad was partially destroyed in 1935 due to a hurricane. The rail lines were rebuilt as an extension of U.S. Highway 1 and increased accessibility to Key West. As a result, the tourism industry boomed and Key West has become a top destination (Capace 1997).

National Register of Historic Places

The National Register of Historic Places (NRHP) is the Nation's official list of cultural resources worthy of preservation. Authorized under the National Historic Preservation Act of 1966, the National Register is part of a national program to coordinate and support public and private efforts to identify, evaluate, and protect historic and archaeological resources. Properties listed in the National Register include districts, sites, buildings, structures, and objects that are significant in American history, architecture, archaeology, engineering, and culture. The National Park Service, which is part of the U.S. Department of the Interior, administers the National Register. ECA conducted a review of the National Register of Historic Places to determine whether any NRHP-listed archaeological resources were located within a 1-mile radius of the project site. The search revealed no NRHP-listed archaeological resources within the 1-mile background research radius (NRIS 2017). A search of the Florida Master Site File (FMSF) identified no previously recorded historic properties within the ½-mile APE for visual effects.

Florida Master Site File (Structures)

The Florida Master Site File (FMSF) is the official repository for information about historic resources within the state of Florida. A search of the Florida Master Site File (FMSF) identified 11 historic resources (*MO03432, MO03782, MO03783, MO03784, MO04005, MO04006, MO04007, MO04735, MO04736, MO04737,* and *MO04738*) and one resource group (MO02698) within the ½-mile APE for visual effects. However, none of the historic resources have been evaluated by FL SHPO for listing in the NRHP. Additionally, the resource group has been determined not eligible for listing in the NRHP by FL SHPO. Therefore, the proposed facility would have no effect on any Historic Properties identified in accordance with the NPA.

Florida Master Site File Archaeology

The Florida Master Site File (FMSF) is the official repository for information about known archaeological sites from all periods within the state of Florida. It has become the primary source for documentation about Florida Archaeology. The FMSF contains many different types of information about archaeological sites, including locations, cultural periods, and information relating to the National Register of Historic Places. A search of the Florida Master Site File (FMSF) identified five previously recorded archaeological sites (*MO00002, MO01289, MO01290, MO01866,* and *MO03226*) and 13 archaeological surveys (*308, 4791, 4911, 5922, 6771, 9277, 9528, 13983, 15057, 19527, 20762, 21462,* and *23131*) within a 1-mile research radius of the proposed undertaking. Surveys *6771, 19527* and *23131* were located within the APE for direct effects; however, no archaeological sites were identified.

Table 1: Archaeological Sites Identified Within a 1-Mile Research Radius

SHPO ID	Site Name	Site Type	Eligibility	Location
MO00002	Stock Island Midden Site/Stock Island #1	Prehistoric Midden	Not Evaluated by SHPO	2,150 feet (655m) SW
MO01289	Stock Island #2	Prehistoric Shell Midden	Not Evaluated by SHPO	1,400 feet (427m) NW
MO01290	Stock Island #3	Prehistoric Burial Mound	Not Evaluated by SHPO	1,350 feet (411m) SW

SHPO ID	Site Name	Site Type	Eligibility	Location
MO01866	Naval Branch Medical Clinic	Land-Terrestrial	Not Eligible	3,700 feet (1,128m) SW
MO03226	8MO3226	Land-Terrestrial	Not Eligible	4,150 feet (1,265m) SW

Table 2: Archaeological Surveys Identified Within a 1-Mile Research Radius

Survey Number	Survey Title	Year	Author	Location
308	Cultural Resource Survey of Key West	1977	Terence Nolan, William Shiver, and Scott Nidy	3,700 feet (1,128m) SW
4791	Archaeological Survey of Key West Naval Air Station, Monroe County, Florida	1997	Scott Butler	5,100 feet (1,554m) SW
4911	Architectural Inventory U.S. Naval Branch Medical Clinic, Key West, Florida	1996	Dorothy Gibbens and Jerry Nielsen	3,350 feet (1,021m) SW
5922	A Cultural Resource Assessment Survey for North Roosevelt (SR5) and South Roosevelt (SRA1A) Boulevard from Jose Marti Street/Eisenhower Drive to Bertha Street in Monroe County, Florida	1998	Janus Research	3,150 feet (960m) SW
6771	An Architectural Inventory Naval Air Station Key West/Boca Chica Field, Trumbo Point Annex, Truman Annex, and Other Areas	1995	U.S. Army Corps of Engineers	Survey located within project boundaries
9277	Final Report-Architectural Survey of the Unincorporated Areas of Monroe County	2003	Geoffrey Henry	3,700 feet (1,128m) SW
9528	Cultural Resources Assessment Bay Point Wastewater Treatment System, Florida Keys, Florida	2003	Justin Patton	4,100 feet (1,250m) SE
13983	Key West Botanical Garden and Tropical Forest	2007	Walter Marder	350 feet (107m) SW
15057	Cultural Resources Survey of Navy Family Housing for Public/Private Venture (PPV) for Selected Locations in Naval Facilities Engineering Command Engineering Field Division County, Naval Air Station Key West, Florida	2005	HHM, Inc.	3,350 feet (1,021m) SW
19527	Key West Historic Resources Survey 2011, City of Key West Planning Department, Key West, Monroe County, Florida, Certified Local Grant No. 1105	2012	Stacey Griffin and Christine Longiaru	Survey located within project boundaries
20762	Historic Resources Survey of Naval Air Station Key West, Monroe County, Florida	2012	Travis Fulk, Anne Stokes, Edward Salo, and Curtis Deily	3,350 feet (1,021m) SW

Survey Number	Survey Title	Year	Author	Location
21462	Desktop Analysis and Field Review of State Road A1A/South Roosevelt Boulevard at Flagler Avenue Signalization Plans, Monroe County, Florida	2013	Janus Research	4,800 feet (1,463m) SW
23131	Monroe County Cultural Resource Assessment Update, Certified Local Government Grant #F1503	2016	Robert Carr, Jane Day, Timothy Harrington, and John Beriault	Survey located within project boundaries

In general, most site location models include distance to a permanent water source as a major factor in determining the existence of archaeological sites and also the density of such sites. There is a higher probability of encountering a prehistoric archaeological site the closer one is to a source of fresh water with the distances varying depending on topography and difficulty of access. As a result, there are a greater number of prehistoric sites located near streams and natural freshwater lakes. Additionally, there is a greater density of Woodland Period sites, as opposed to Archaic or Paleo-Indian Period sites, near streams due to their greater reliance on horticulture and aquatic resources. Due to the historic ability of excavating wells, historic period sites, in rural areas, can be found equally distributed across the uplands as well as within valleys. Based on the current and past land use on the parent tract, we believe there is a low probability for encountering undisturbed archaeological artifacts or features within the project's APE for direct effects.

Field Conditions

The proposed project area is located in a partially wooded and gravel area (see Attachment B-2c). A portion of the proposed access/utility easement traverses a paved drive. The general topography of the proposed project area is flat. Historically the subject site has been wooded and gravel. The nearest natural water source is a wetland, located approximately 400 feet (122 meters) northeast of the proposed undertaking at its closest point. Ground surface visibility within the proposed lease area, the proposed access/utility easement, and the proposed grounding easements was approximately 0% due to gravel and pavement.

Field Methods

The methodology for the Phase I intensive field survey for this project was determined by the professional opinions and experience of our principal and staff archaeologists, applicable SHPO guidelines, and applicable tribal guidelines. The survey was performed by James Thomas, BA, ECA Staff Archaeologist, on September 27, 2018.

A pedestrian survey was conducted over the project site by visual inspection of exposed ground surfaces throughout the proposed 40-foot by 42-foot (12-meter by 13-meter) lease area, the proposed approximate 570-foot long variable width (174-meter) access/utility easement, and would include two 3-foot by 46-foot (1-meter by 14-meter) and two 3-foot by 48-foot (1-meter by 15-meter) grounding easements, and all of the immediately adjacent areas. Visual inspections were conducted at approximately 16-foot (5-meter) intervals.

ECA initially determined that one shovel test pit (STP) within the proposed 40-foot by 42-foot (12-meter by 13-meter) lease area, seven STPs along the proposed approximate 570-foot long variable width (174-meter) access/utility easement, and no STPS within the proposed grounding easements would be an adequate representative sampling of the project area. However, due to the presence of gravel and asphalt, one STP was substituted for a shovel turn within the proposed lease area and seven STPs were omitted in the access/utility easement. In total, ECA excavated no shovel test pits within the proposed project area.

Field Survey Results

During ECA's site visit, no archaeological sites or cultural artifacts were identified during surface or subsurface investigations. One shovel test pit within the proposed lease area was substituted for a shovel turn due to asphalt and gravel. Due to the presence of gravel and asphalt, seven STPs were omitted in the access/utility easement. Shovel test dimension measurements and soil characteristics are listed in the table below.

Shovel Test Pit Descriptions

Shovel Test Pit (STP)	STP Width/Length	Munsell Color/Texture	Depth (inches)	Depth (cm)
STP1	-	Shovel Turn. 10YR 2/1 (black) sandy loam	-	-
STP2-8	-	Omitted due to buried utilities	-	-

No cultural material and no archaeological sites were discovered. No archaeological sites or cultural artifacts were identified during the pedestrian or subsurface surveys.

Laboratory Methods and Collection Curation

Since no archaeological sites were identified, curation is not applicable to this work.

Summary of Findings and Recommendations

During the course of this archaeological assessment, no sites, either historic or prehistoric, were located in the APE for direct effects. We believe that no archaeological cultural resources will be affected by the proposed project. Therefore, we recommend a finding of No Effect for the proposed undertaking as it relates to archaeology. We request your concurrence with our finding.

Closure

We are submitting this report for Keys Wi-Fi, Inc. to seek concurrence with our finding and to comply with Federal Communications Commission (FCC) requirements as identified in 47 CFR 1.1307. James Thomas, MA, Staff Archaeologist, conducted the site visit. Casey Radke, Project Manager, completed the background research and authored this report. The report and field work were reviewed by Autumn DuBois, MA, RPA, Principal Archaeologist. Please contact our office with any questions or comments.

Attachment F

Local Government Involvement

Contact Information

a: List of all government agencies contacted and a summary of contact including copies of relevant documents.

Please see the *Local Government* pages of the FCC Form 620 for a list of agencies contacted. Documentation of our correspondence follows this page.

b: Local government agencies that will be contacted, but have not as of this date.

Not Applicable

Key West Planning Department
PO Box 1409
Key West, FL 33041

October 11, 2018

Subject: **Section 106 Review**
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

To Whom It May Concern:

Keys Wi-Fi, Inc. is proposing to construct a proposed 125-foot tall overall height monopole telecommunications tower located at 5610 College Road, Key West, Monroe County, Florida (N24° 34' 40.8"; W81° 44' 41.9"). **A map is included for your reference.** In accordance with the Federal Communications Commission regulation at 47 C.F.R. 1.1307(a)(4), we are providing notice to you and seeking any comments that you may have regarding the effect of the proposed action described above on **Historic Properties** in your community. Based on your level of interest in the project, you may wish to become a consulting party. ***This notice is not intended to supplant any local zoning or permitting requirements, but is necessary before we can request review of the action by the State Historic Preservation Office.***

We welcome any comments that you may have regarding any **Historic Properties** located in the area that may be affected by the undertaking. Please direct your comments to Dina Bazzill, Environmental Corporation of America, 1375 Union Hill Industrial Court, Suite A, Alpharetta, Georgia 30004, 770-667-2040 x 111. As we would like to submit the project to the SHPO for review as soon as possible, we request that you provide any documents that you may have within 30 days. Thank you for your cooperation.

Sincerely,
Environmental Corporation of America

Casey Radke
Project Manager

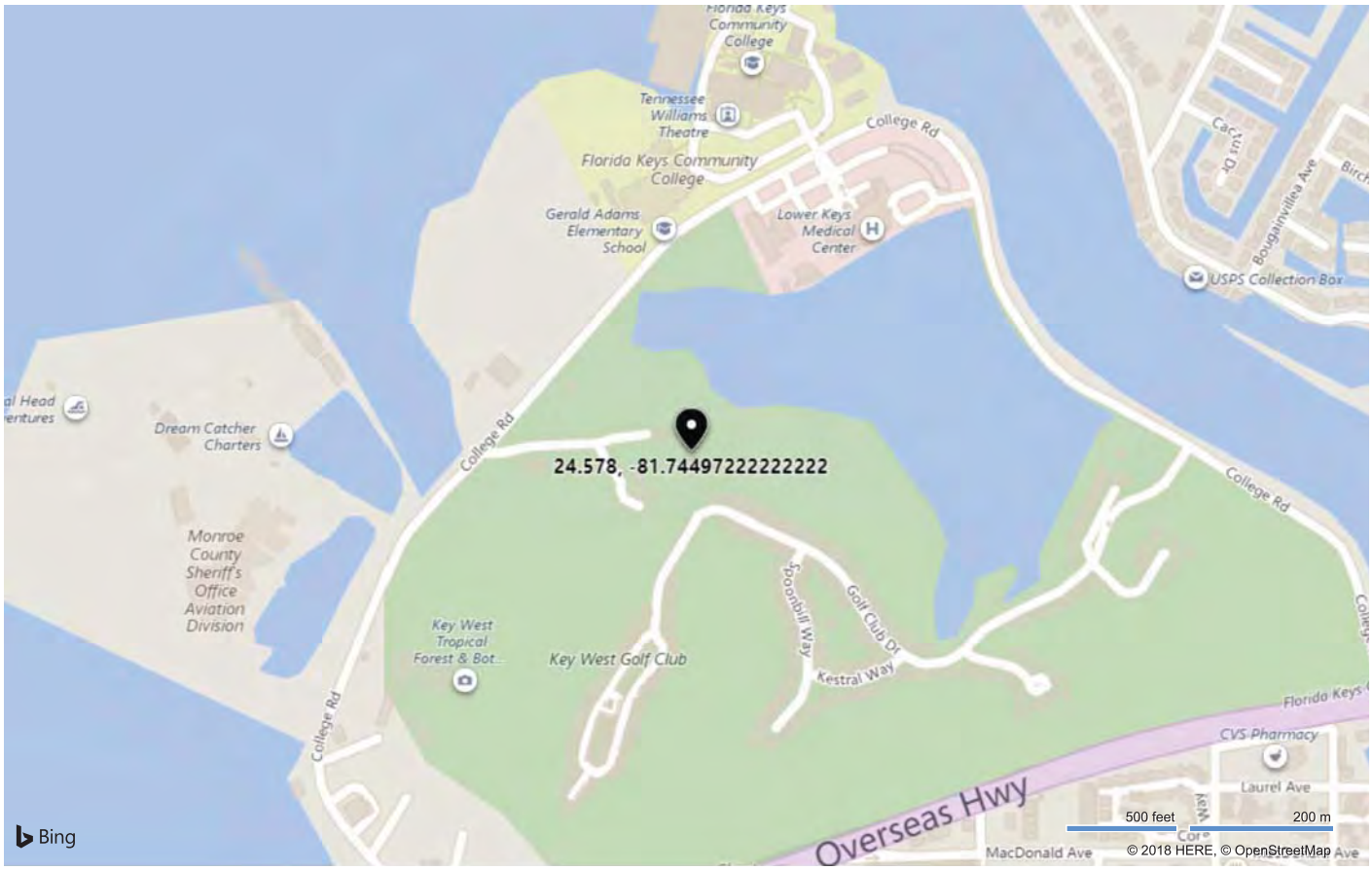
Autumn DuBois, MA, RPA
Principal Investigator

bing maps

24.578, -81.74497222222222

181 Golf Club Dr, Key West, FL 33040, US

Address: 181 Golf Club Dr, Key West, FL 33040, US



Attachment G

Consulting Parties

Public Involvement by Legal Notices, Letters, or Public Meetings

Copies of all relevant documents, including correspondence and legal notices, are provided in the following pages.

Will run in the Key West Citizen on 10/9/2018

(start)

Keys Wi-Fi, Inc. is proposing to construct a proposed 125-foot tall monopole telecommunications tower located at 5610 College Road, Key West, Monroe County, Florida (N24° 34' 40.8" and W81° 44' 41.9"). The proposed tower would not be lit. Keys Wi-Fi, Inc. invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures, or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places under National Historic Preservation Act Section 106. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzill, 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Ms. Bazzill can be reached at (770) 667-2040 x.111 during normal business hours. Comments must be received within 30 days of the date of this notice. Interested persons may review the application for the project at www.fcc.gov/asr/applications by entering Antenna Structure Registration (Form 854) File No. A1116773 and may raise environmental concerns about the project under the National Environmental Policy Act rules of the Federal Communications Commission, 47 CFR §1.1307, by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment. Requests for Environmental Review must be filed within 30 days of the date that notice of the project is published on the FCC's website and may only raise environmental concerns. The FCC strongly encourages interested parties to file Requests for Environmental Review online at www.fcc.gov/asr/environmentalrequest, but they may be filed with a paper copy by mailing the Request to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554. A copy of the Request should be provided to Environmental Corporation of America at 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Project #U2979. CER

(end)

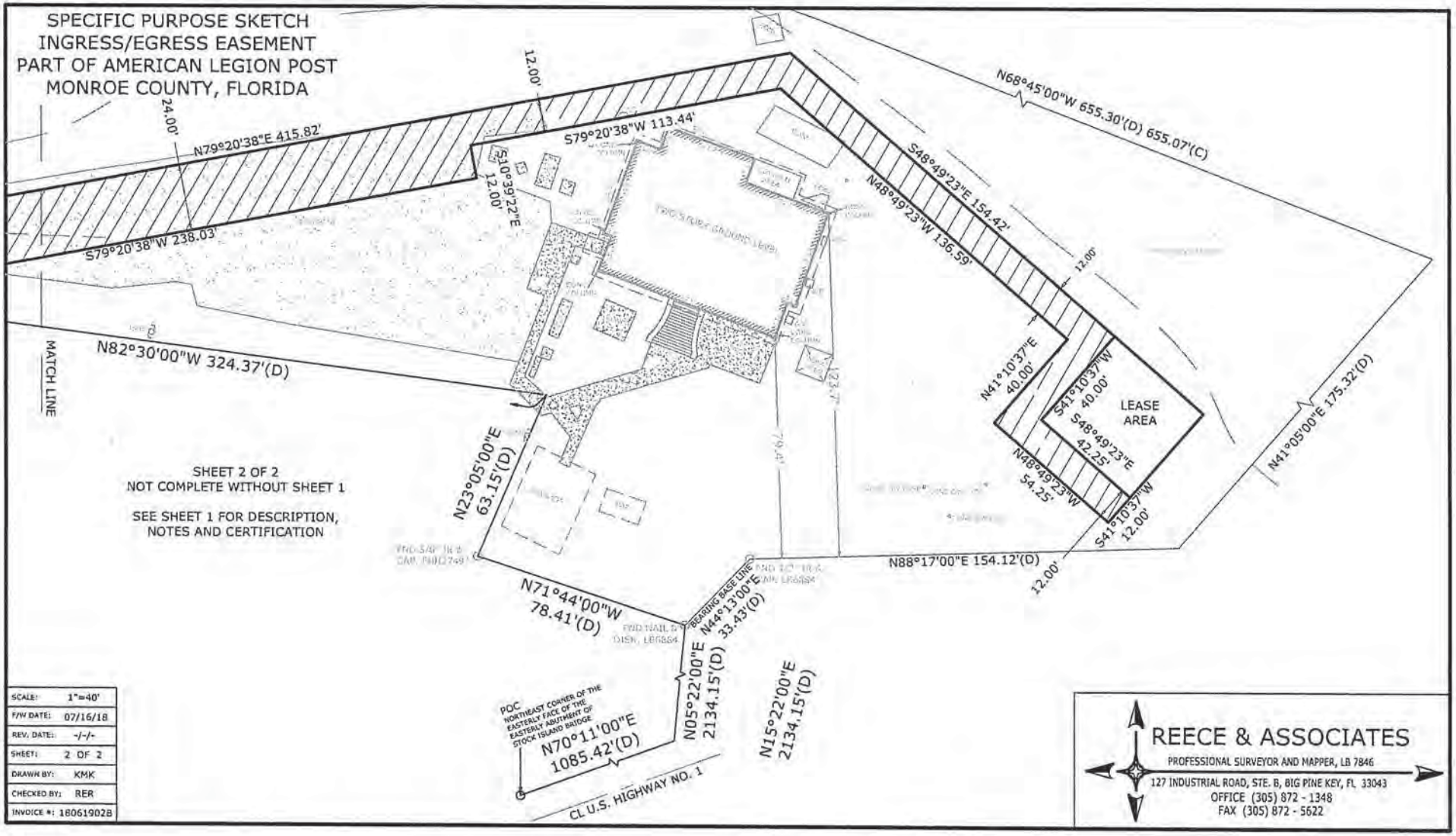
Attachment H

Designation of SHPO/THPO

SHPO/THPO Specific Forms

The following pages include copies of all additional forms specific to the Section 106 Review process for the lead SHPO/THPO reviewing this filing.

SPECIFIC PURPOSE SKETCH
INGRESS/EGRESS EASEMENT
PART OF AMERICAN LEGION POST
MONROE COUNTY, FLORIDA



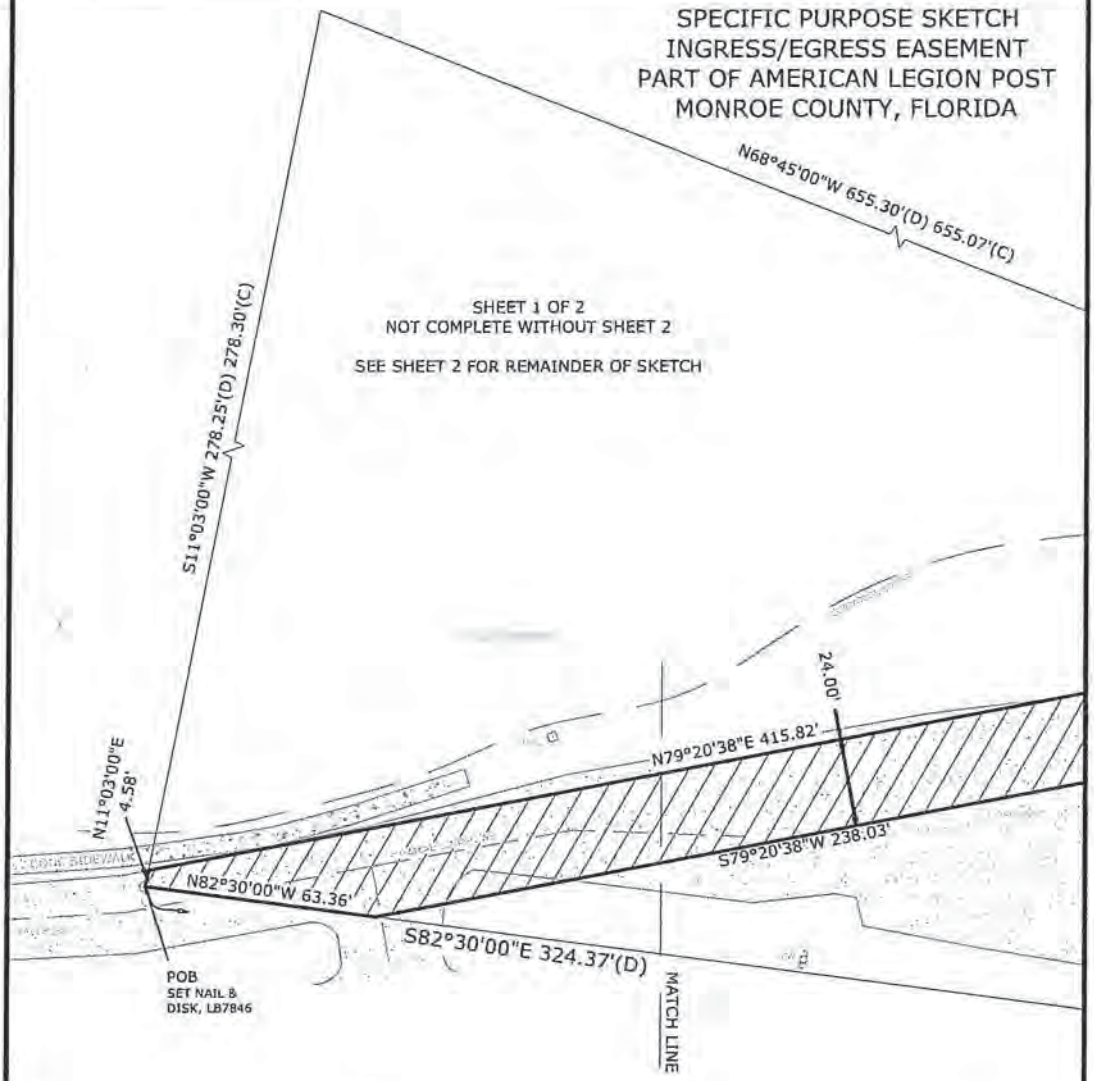
SHEET 2 OF 2
NOT COMPLETE WITHOUT SHEET 1

SEE SHEET 1 FOR DESCRIPTION,
NOTES AND CERTIFICATION

SCALE:	1"=40'
F/W DATE:	07/16/18
REV. DATE:	-/-/-
SHEET:	2 OF 2
DRAWN BY:	KMK
CHECKED BY:	RER
INVOICE #:	18061902B

REECE & ASSOCIATES
PROFESSIONAL SURVEYOR AND MAPPER, LB 7846
127 INDUSTRIAL ROAD, STE. B, BIG PINE KEY, FL 33043
OFFICE (305) 872 - 1348
FAX (305) 872 - 5622

SPECIFIC PURPOSE SKETCH
INGRESS/EGRESS EASEMENT
PART OF AMERICAN LEGION POST
MONROE COUNTY, FLORIDA



NEWLY AUTHORED BY THE UNDERSIGNED FOR PROPOSED LEASED AREA:

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N71°44'00"W for a distance of 78.41 feet to a point; thence continue along said Southerly boundary, bear N23°05'00"E for a distance of 63.15 feet to a point; thence continue along said Southerly boundary, bear N82°30'00"W for a distance of 324.37 feet to the Point of Beginning, said point also being on the Westerly boundary of said American Legion Hall Post; thence along said Westerly boundary, bear N11°03'00"E for a distance of 4.58 feet to a point; thence departing said Westerly boundary, bear N79°20'38"E for a distance of 415.82 feet to a point; thence bear S48°49'23"E for a distance of 154.42 feet to a point; thence at right angles, bear S41°10'37"W for a distance of 40.00 feet to a point; thence at right angles, bear S48°49'23"E for a distance of 42.25 feet to a point; thence at right angles, bear S41°10'37"W for a distance of 12.00 feet to a point; thence at right angles, bear N48°49'23"W for a distance of 54.25 feet to a point; thence at right angles, bear N41°10'37"E for a distance of 40.00 feet to a point; thence at right angles, bear N48°49'23"W for a distance of 136.59 feet to a point; thence bear S79°20'38"W for a distance of 113.44 feet to a point; thence at right angles, bear S10°39'22"E for a distance of 12.00 feet to a point; thence at right angles, bear S79°20'38"W for a distance of 238.03 feet to a point on the Southerly boundary of the American Legion Hall Post; thence along said Southerly boundary, bear N82°30'00"W for a distance of 63.36 feet back to the Point of Beginning, containing 1,690 square feet, more or less.

LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT

——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

SURVEYORS NOTES:
1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
3. PROPOSED TOWER SITE (PROPOSED LEASE AREA) PROVIDED THROUGH CONCEPT PLAN FOR KEYS WI-FI, INC COMPLETED BY WAYPOINT ENGINEERING AND EQUIPMENT LLC.

SCALE:	1"=40'
F/W DATE:	07/16/18
REV. DATE:	-/-/-
SHEET:	1 OF 2
DRAWN BY:	KMK
CHECKED BY:	RER
INVOICE #:	18061902A

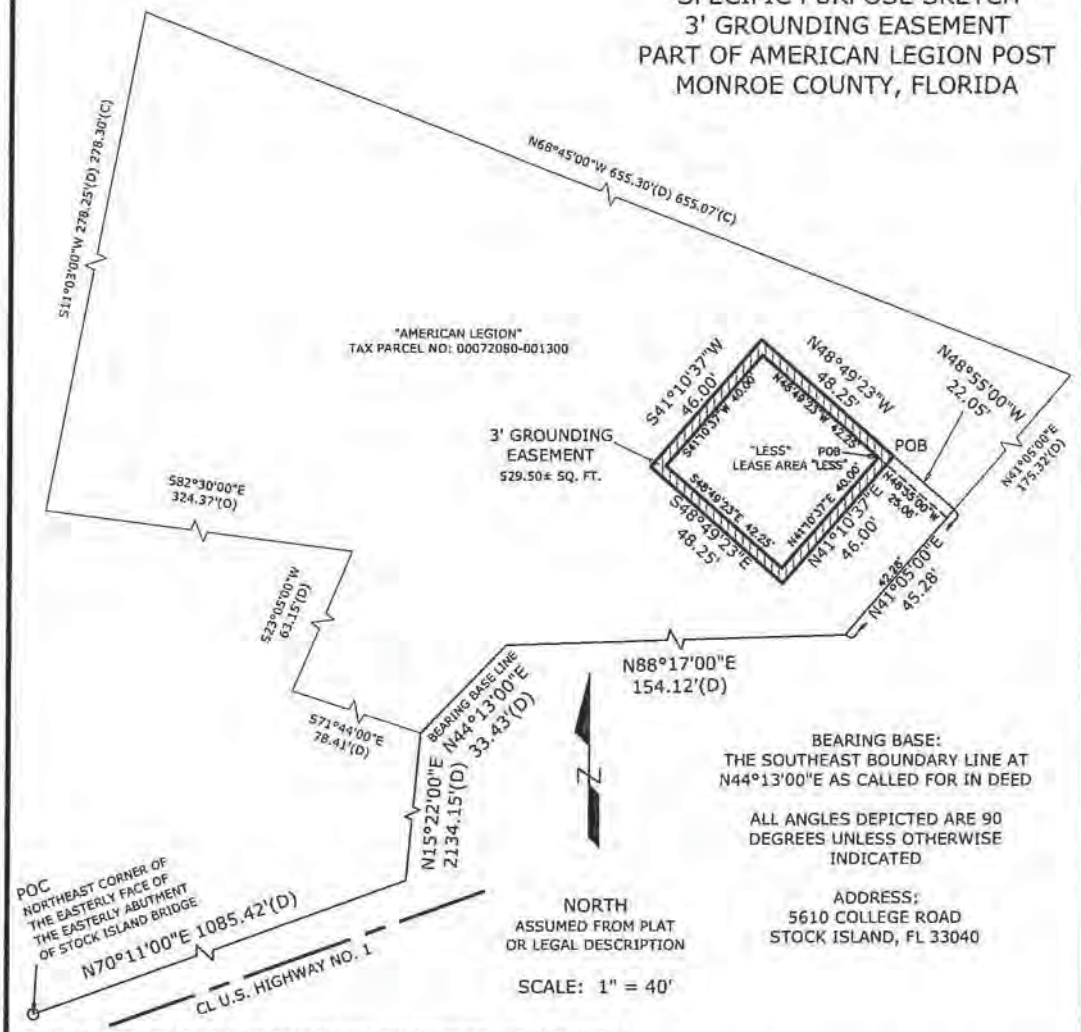
THE PURPOSE OF THIS SKETCH IS TO ILLUSTRATE THE LEGAL DESCRIPTION NEWLY CREATED ON THIS DATE BY THE UNDERSIGNED AND SHOWN ON SHEET 1 OF 1. IT IS NOT A SURVEY OF THE LANDS BEING DESCRIBED HEREIN! (See chap. 5J-17 Florida Adm. Code and Chap. 472.027 Florida statutes).

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA SURVEYOR AND MAPPER

SIGNED
ROBERT E. REECE, PSM 5632, PROFESSIONAL SURVEYOR AND MAPPER

REECE & ASSOCIATES
PROFESSIONAL SURVEYOR AND MAPPER, LB 7846
127 INDUSTRIAL ROAD, STE. B, BIG PINE KEY, FL 33043
OFFICE (305) 872 - 1348
FAX (305) 872 - 5622

SPECIFIC PURPOSE SKETCH
3' GROUNDING EASEMENT
PART OF AMERICAN LEGION POST
MONROE COUNTY, FLORIDA



NEWLY AUTHORED BY THE UNDERSIGNED FOR PROPOSED LEASED AREA:

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N44°13'00"E for a distance of 33.43 feet to a point; thence continuing along said Southerly boundary, bear N88°17'00"E for a distance of 154.12 feet to a point on the Easterly boundary of said American Legion Hall Post; thence along said Easterly boundary, bear N41°05'00"E for a distance of 45.28 feet to a point; thence departing said Easterly line and at right angles, bear N48°55'00"W for a distance of 22.05 feet to the point of Beginning; thence bear N48°49'23"W for a distance of 48.25 feet; thence bear S41°10'37"W for a distance 46.00 feet; thence bear S48°49'23"E for a distance of 48.25 feet; thence bear N41°10'37"E for a distance of 46.00 feet back to the point of beginning.

"LESS"

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N44°13'00"E for a distance of 33.43 feet to a point; thence continuing along said Southerly boundary, bear N88°17'00"E for a distance of 154.12 feet to a point on the Easterly boundary of said American Legion Hall Post; thence along said Easterly boundary, bear N41°05'00"E for a distance of 42.28 feet to a point; thence departing said Easterly line and at right angles, bear N48°55'00"W for a distance of 25.06 feet to the point of Beginning; thence bear N48°49'23"W for a distance of 42.25 feet; thence bear S41°10'37"W for a distance 40.00 feet; thence bear S48°49'23"E for a distance of 42.25 feet; thence bear N41°10'37"E for a distance of 40.00 feet back to the point of beginning, containing 1,690 square feet, more or less.

Said lands containing 529.50 square feet, more or less.

LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT

——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

SURVEYORS NOTES:
1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
3. PROPOSED TOWER SITE (PROPOSED LEASE AREA) PROVIDED THROUGH CONCEPT PLAN FOR KEYS WI-FI, INC COMPLETED BY WAYPOINT ENGINEERING AND EQUIPMENT LLC.

SCALE:	1"=40'
F/W DATE:	07/16/18
REV. DATE:	-/-/-
SHEET:	1 OF 1
DRAWN BY:	KMK
CHECKED BY:	RER
INVOICE #:	18061902A

THE PURPOSE OF THIS SKETCH IS TO ILLUSTRATE THE LEGAL DESCRIPTION NEWLY CREATED ON THIS DATE BY THE UNDERSIGNED AND SHOWN ON SHEET 1 OF 1. IT IS NOT A SURVEY OF THE LANDS BEING DESCRIBED HEREIN! (See chap. 5J-17 Florida Adm. Code and Chap. 472.027 Florida statutes).

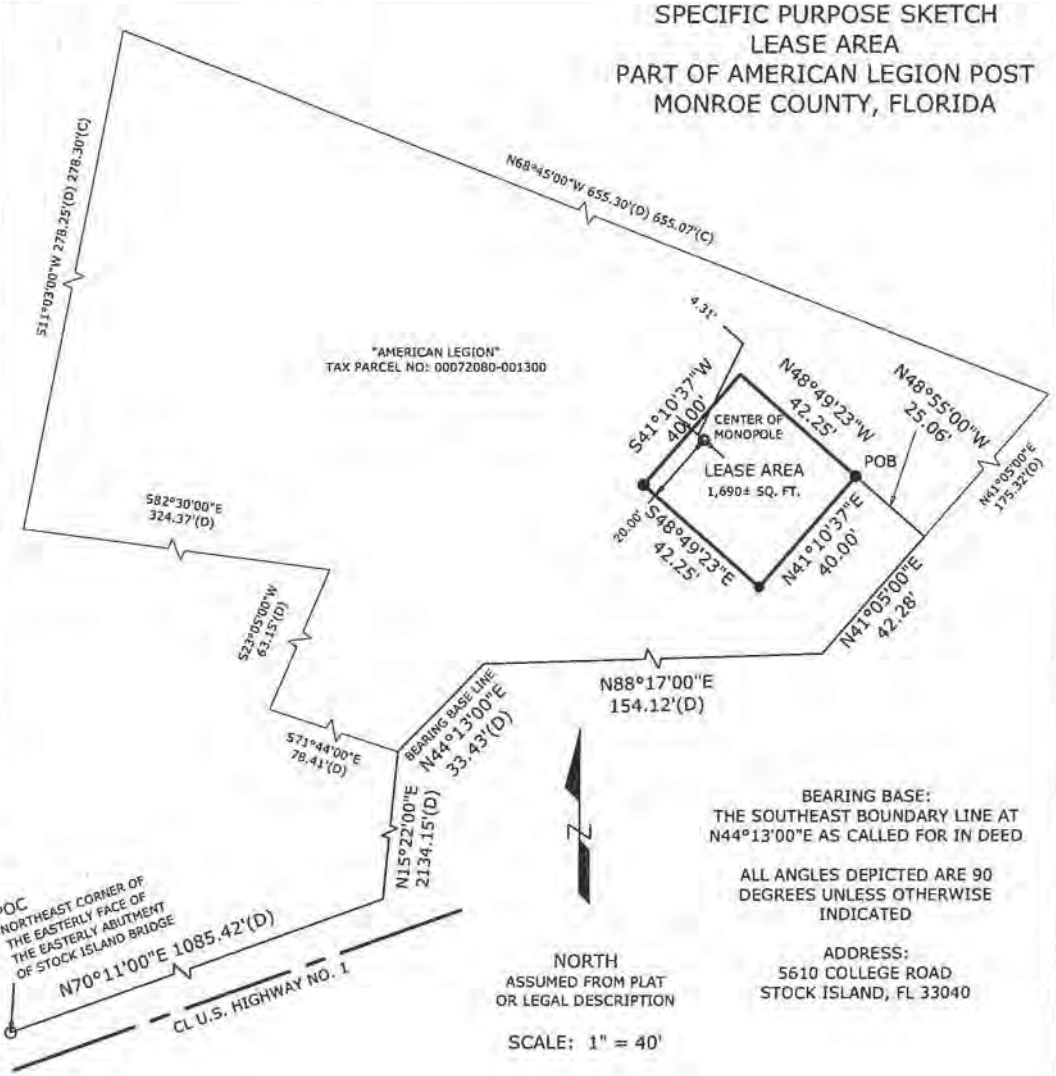
SIGNED

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA SURVEYOR AND MAPPER

ROBERT E. REECE, PSM 5632, PROFESSIONAL SURVEYOR AND MAPPER

REECE & ASSOCIATES
PROFESSIONAL SURVEYOR AND MAPPER, LB 7846
127 INDUSTRIAL ROAD, STE. B, BIG PINE KEY, FL 33043
OFFICE (305) 872 - 1348
FAX (305) 872 - 5622

SPECIFIC PURPOSE SKETCH
LEASE AREA
PART OF AMERICAN LEGION POST
MONROE COUNTY, FLORIDA



NORTH
ASSUMED FROM PLAT
OR LEGAL DESCRIPTION

SCALE: 1" = 40'

BEARING BASE:
THE SOUTHEAST BOUNDARY LINE AT N44°13'00"E AS CALLED FOR IN DEED

ALL ANGLES DEPICTED ARE 90 DEGREES UNLESS OTHERWISE INDICATED

ADDRESS:
5610 COLLEGE ROAD
STOCK ISLAND, FL 33040

NEWLY AUTHORED BY THE UNDERSIGNED FOR PROPOSED LEASED AREA:

Commencing at the Northeast Corner of the Easterly face of the Easterly abutment of the Stock Island bridge, as now constructed, bear N70°11'00"E for a distance of 1085.42 feet to a point; thence bear N05°22'00"E for a distance of 2134.15 feet to a point, said point being on the Southerly boundary of the American Legion Hall Post; thence continue along said Southerly boundary, bear N44°13'00"E for a distance of 33.43 feet to a point; thence continuing along said Southerly boundary, bear N88°17'00"E for a distance of 154.12 feet to a point on the Easterly boundary of said American Legion Hall Post; thence along said Easterly boundary, bear N41°05'00"E for a distance of 42.28 feet to a point; thence departing said Easterly line and at right angles, bear N48°55'00"W for a distance of 25.06 feet to the point of Beginning; thence bear N48°49'23"W for a distance of 42.25 feet; thence bear S41°10'37"W for a distance 40.00 feet; thence bear S48°49'23"E for a distance of 42.25 feet; thence bear N41°10'37"E for a distance of 40.00 feet back to the point of beginning, containing 1,690 square feet, more or less.

LEGEND FOR ABBREVIATIONS
D = DEED
FND = FOUND
POB = POINT OF BEGINNING
POC = POINT OF COMMENCEMENT
O.R.B. = OFFICIAL RECORDS OF MONROE COUNTY, FLORIDA

● = SET 60D NAIL WITH RIBBON
O = SET 1/2" IRON ROD
——— DENOTES PROPOSED LEASED AREA

PREPARED FOR: KEYS WI-FI, INC.
DATED: 08/29/18

SURVEYORS NOTES:

1. THIS IS NOT A SURVEY.
2. LEGAL DESCRIPTIONS THAT HAVE BEEN FURNISHED BY THE CLIENT OR HIS/HER REPRESENTATIVE HAVE NOT BEEN RESEARCHED BY THE SURVEYOR TO DETERMINE THE ACCURACY OF THESE DESCRIPTIONS NOR HAVE ADJOINING PROPERTIES BEEN RESEARCHED TO DETERMINE OVERLAPS OR HIATUS.
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SCALE:	1"=40'
F/W DATE:	07/16/18
REV. DATE:	-/-/-
SHEET:	1 OF 1
DRAWN BY:	KMK
CHECKED BY:	RER
INVOICE #:	18061902

THE PURPOSE OF THIS SKETCH IS TO ILLUSTRATE THE LEGAL DESCRIPTION NEWLY CREATED ON THIS DATE BY THE UNDERSIGNED AND SHOWN ON SHEET 1 OF 1. IT IS NOT A SURVEY OF THE LANDS BEING DESCRIBED HEREIN! (See chap. 53-17 Florida Adm. Code and Chap. 472.027 Florida statutes).

SIGNED

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA SURVEYOR AND MAPPER

ROBERT E. REECE, PSM 5632, PROFESSIONAL SURVEYOR AND MAPPER

REECE & ASSOCIATES
PROFESSIONAL SURVEYOR AND MAPPER, LB 7846
127 INDUSTRIAL ROAD, STE. 8, BIG PINE KEY, FL 33043
OFFICE (305) 872 - 1348
FAX (305) 872 - 5622

This record search is for informational purposes only and does NOT constitute a project review. This search only identifies resources recorded at the Florida Master Site File and does NOT provide project approval from the Division of Historical Resources. Contact the Compliance and Review Section of the Division of Historical Resources at 850-245-6333 for project review information.

September 10, 2018

Florida Master Site File

Casey Radke
ECA
1375 Union Hill Industrial Ct.
Alpharetta, GA 30004
Phone: 770.667.2040 x.312
Email: casey.radke@eca-usa.com

In response to your inquiry of September 10, 2018 the Florida Master Site File lists five archaeological sites, 13 field surveys, one resource group, and 11 historic structures at the designated area of Monroe County, Florida:

24°34'40.8"N, 81°44'41.9"W with a half mile and one mile APE as shown on the corresponding maps.

When interpreting the results of our search, please consider the following information:

- **This search area may contain *unrecorded* archaeological sites, historical structures or other resources even if previously surveyed for cultural resources.**
- **Because vandalism and looting are common at Florida sites, we ask that you limit the distribution of location information on archaeological sites.**
- **While many of our records document historically significant resources, the documentation of a resource at the Florida Master Site File does not necessarily mean the resource is historically significant.**
- **Federal, state and local laws require formal environmental review for most projects. This search DOES NOT constitute such a review. If your project falls under these laws, you should contact the Compliance and Review Section of the Division of Historical Resources at 850-245-6333.**

Please do not hesitate to contact us if you have any questions regarding the results of this search.

Sincerely,

Cody VanderPloeg
Archaeological Data Analyst
Florida Master Site File
Cody.VanderPloeg@dos.myflorida.com

Bibliography

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United States Geological Survey USGS
1971 *Key West, FLA, Quadrangle Map,* 7.5 minute series. U.S. Geological Survey, Washington DC.

APPENDIX E

Native American Information

Environmental Corporation of America (ECA)

TRIBAL INVOLVEMENT SUMMARY

Site Name:	**American Legion Post 28**	**Site Number:**		**NOO Date:**	**9/14/2018**
TCNS #:	**177917**	**ECA Project#:**	**U2979**	**ECA PM:**	**CER**

NOO #	Tribal Entity Name	Date of Document Submittal	Method of Delivery	Email Address	Mailing Address	Date of FCC Escalation	Tribal Response Date	Tribal Response
1	**Miccosukee Tribe of Indians of Florida**	30-Day Response Limit Agreement	**Mail**	hopel@miccosukeetribe.com	**PO Box 440021, Tamiai Station, Miami Station 33144**	NA	10/14/2018	Cleared
2	**Seminole Tribe of Florida**	10/11/2018	**Electronic**	THPOCompliance@semtribe.com	**6300 Stirling Road, Hollywood Road, FL 33024**	11/29/2018	12/14/2018	Cleared via Escalation
3	**Seminole Nation of Oklahoma**	10/11/2018	**Electronic**	isham.t@sno-nsn.gov	**PO Box 1498, Wewoka, OK 74884**	11/29/2018	12/14/2018	Cleared via Escalation
4	**Muscogee Creek Nation**	10/11/2018	**Mail**	mcntcns@mcn-nsn.gov	**PO Box 580, Okmulgee, OK 74447**	11/22/2018	12/7/2018	Cleared via Escalation
5	**Eastern Shawnee Tribe of Oklahoma**	10/11/2018	**Mail**	tpatton@estoo.net	**7055 East 128 Road Wyandotte, OK 74370**	12/6/2018	12/19/2018	Cleared via Email

TCNS Notification Statement

Casey Radke

From: towernotifyinfo@fcc.gov
Sent: Friday, September 7, 2018 2:26 PM
To: tribal.notify
Subject: Proposed Tower Structure Info - Email ID #6009287

Dear Dina M Bazzill,

Thank you for submitting a notification regarding your proposed construction via the Tower Construction Notification System. Note that the system has assigned a unique Notification ID number for this proposed construction. You will need to reference this Notification ID number when you update your project's Status with us.

Below are the details you provided for the construction you have proposed:

Notification Received: 09/07/2018

Notification ID: 177917
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE

Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

Casey Radke

From: towernotifyinfo@fcc.gov
Sent: Friday, September 14, 2018 3:02 AM
To: tribal.notify
Cc: tcnsweekly@fcc.gov
Subject: NOTICE OF ORGANIZATION(S) WHICH WERE SENT PROPOSED TOWER CONSTRUCTION NOTIFICATION INFORMATION - Email ID #6010654

Dear Applicant:

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this electronic mail message is to inform you that the following authorized persons were sent the notification that you provided through TCNS, which relates to your proposed antenna structure. The information was forwarded by the FCC to authorized TCNS users by electronic mail and/or regular mail (letter). We note that the review period for all parties begins upon receipt of the Submission Packet pursuant to Section VII.A of the NPA and notifications that do not provide this serve as information only.

Persons who have received the notification that you provided include leaders or their designees of federally-recognized American Indian Tribes, including Alaska Native Villages (collectively "Tribal Nations"), Native Hawaiian Organizations (NHOs), and State Historic Preservation Officers (SHPOs). For your convenience in identifying the referenced Tribal Nations and NHOs and in making further contacts, the City and State of the Seat of Government for each Tribal Nation and NHO, as well as the designated contact person, is included in the listing below. We note that Tribal Nations may have Section 106 cultural interests in ancestral homelands or other locations that are far removed from their current Seat of Government. Pursuant to the Commission's rules as set forth in the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission (NPA), all Tribal Nations and NHOs listed below must be afforded a reasonable opportunity to respond to this notification, consistent with the procedures set forth below, unless the proposed construction falls within an exclusion designated by the Tribal Nation or NHO. (NPA, Section IV.F.4).

The notification that you provided was forwarded to the following Tribal Nations and NHOs. A Tribal Nation or NHO may not respond until a full Submission Packet is provided. If, upon receipt, the Tribal Nation or NHO does not respond within a reasonable time, you should make a reasonable effort at follow-up contact, unless the Tribal Nation or NHO has agreed to different procedures (NPA, Section IV.F.5). In the event a Tribal Nation or NHO does not respond to a follow-up inquiry, or if a substantive or procedural disagreement arises between you and a Tribal Nation or NHO, you must seek guidance from the Commission (NPA, Section IV.G). These procedures are further set forth in the FCC's Second Report and Order released on March 30, 2018 (FCC 18-30).

1. NAGPRA & Section 106 Representative Fred Dayhoff - Miccosukee Tribe of Indians of Florida - Tamiami Station (PO Box: 440021) Miami, FL - hopel@miccosukeetribe.com - 239-695-4360 - regular mail

If the applicant/tower builder receives no response from the Miccosukee Tribe of Indians of Florida within 30 days after notification through TCNS, the Miccosukee Tribe of Indians of Florida has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder,

however, must immediately notify the Miccosukee Tribe of Indians of Florida in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

2. Compliance Review Supervisor THPO Compliance - Seminole Tribe of Florida - 30290 Josie Billie Hwy PMB 1004 Clewiston, FL - THPOcompliance@semtribe.com - 863-983-6549 (ext: 12245) - electronic mail

3. Historic Preservation Officer Theodore Isham - Seminole Nation of Oklahoma - (PO Box: 1498) Wewoka, OK - isham.t@sno-nsn.gov - 405-234-5218 - electronic mail

If the applicant/tower builder receives no response from the Seminole Nation of Oklahoma within 30 days after notification through TCNS, the Seminole Nation of Oklahoma has no interest in participating in pre-construction review for the proposed site. The Applicant/tower builder,
however, must immediately notify the Seminole Nation of Oklahoma in the event archaeological properties or human remains are discovered during construction, consistent with Section IX of the Nationwide Programmatic Agreement and applicable law.

4. TCNS Coordinator Anne Edwards-Martel Ms - Muscogee (Creek) Nation - Highway 75 & Loop 56 (PO Box: 580) Okmulgee, OK - mcntcns@mcn-nsn.gov; section106@mcn-nsn.gov - 918-732-7639 - regular mail

5. TCNS Coordinator Travis Patton - Eastern Shawnee Tribe of Oklahoma - 70500 East 128 Road Wyandotte, OK - tpatton@estoo.net - 918-666-2435 (ext: 1860) - regular mail
Exclusions: DO NOT EMAIL DOCUMENTATION; it will be deleted without being opened.
Submit one printed color copy by US postal mail or other parcel carrier of all documentation to:

Eastern Shawnee Tribe
Attn: Travis Patton
70500 E. 128 Rd.
Wyandotte, OK 74370

Provide a 1-page cover letter with the following information:
a. TCNS Number
b. Company Name
c. Project Name, City, County, State
d. Project type
e. Project coordinates
f. Contact information

The Eastern Shawnee Procedures document is available and highly recommended for guidance; send an email to celltower@estoo.net requesting our most current copy.

The notification that you provided was also forwarded to the following SHPOs in the State in which you propose to construct and neighboring States. The information was provided to these SHPOs as a courtesy for their information and planning. You need make no effort at this time to follow up with any SHPO that does not respond to this notification. Prior to construction, you must provide the SHPO of the State in which you propose to construct (or the Tribal Historic Preservation Officer, if the project will be located on certain Tribal lands), with a Submission Packet pursuant to Section VII.A of the NPA unless the project is excluded from SHPO review under Section III D or E of the NPA.

6. SHPO Lee Warner - Alabama Historical Commission - 468 South Perry Street Montgomery, AL - lwarner@mail.preserveala.org - 334-242-3184 - electronic mail

7. Deputy SHPO Elizabeth Ann Brown - Alabama Historical Commission - 468 South Perry Street Montgomery, AL - ebrown@mail.preserveala.org - 334-242-3185 - electronic mail

8. Deputy SHPO Compliance Review Laura A Kammerer - Div of Historical Resources, Dept of State - 500 S. Bronough St. Tallahassee, FL - lkammerer@dos.state.fl.us - 850-245-6333 - electronic mail

9. Historic Preservationist Robin Jackson - Florida Division of Historical Resources - 500 S. Bronough Street Tallahasse, FL - Robin.Jackson@DOS.myflorida.com - 850-245-6333 - electronic mail

TCNS automatically forwards all notifications to all Tribal Nations and SHPOs that have an expressed interest in the geographic area of a proposal. However, if a proposal for PTC wayside poles falls within a designated exclusion, you need not expect any response and need not pursue any additional process with that Tribal Nation or SHPO. In addition, a particular Tribal Nation or SHPO may also set forth policies or procedures within its details box that exclude from review certain facilities (for example, a statement that it does not review collocations with no ground disturbance; or that indicates that no response within 30 days indicates no interest in participating in pre-construction review).

Please be advised that the FCC cannot guarantee that the contact(s) listed above have opened and reviewed an electronic or regular mail notification. If you learn that any of the above contact information is no longer valid, please contact the FCC by emailing tcnshelp@fcc.gov. The following information relating to the proposed tower was forwarded to the person(s) listed above:

Notification Received: 09/07/2018

Notification ID: 177917
Excluded from SHPO Review: No
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE
Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

If you have any questions or comments regarding this notice, please contact the FCC using the electronic Help Request form located on the FCC's website at:

https://www.fcc.gov/wireless/available-support-services

You may also call the FCC Support Center at (877) 480-3201 (TTY 717-338-2824). Hours are from 8:00 a.m. to 6:00 p.m. Eastern Time, Monday through Friday (except Federal holidays). To provide quality service and ensure security, all telephone calls are recorded.

Thank you,
Federal Communications Commission

Follow-Up Documents

Casey Radke

From: Casey Radke
Sent: Thursday, October 11, 2018 3:25 PM
To: THPOCompliance@semtribe.com
Cc: Casey Radke
Subject: TCNS 177917
Attachments: American Legion Post 28_ECA_Section 106 Review_U2979.pdf

Hello,

Please see the attached Section 106 Review documentation (FCC Form 620) for the following project based on interest expressed by the Seminole Tribe of Florida through the FCC Tower Construction Notification System (TCNS).

Section 106 Review
TCNS ID #177917
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

We look forward to your response.

Thank you,
Casey Radke

Casey Radke, MHP
Environmental Corporation of America (ECA)
770-667-2040 ext. 312 (office)
770-667-2041 (fax)
casey.radke@eca-usa.com
www.eca-usa.com

Alpharetta, GA / Asheville, NC / Ashland, OR / Nashville, TN / Norcross, GA

Casey Radke

From: Casey Radke
Sent: Thursday, October 11, 2018 3:26 PM
To: isham.t@sno-nsn.gov
Cc: Casey Radke
Subject: TCNS 177917
Attachments: American Legion Post 28_ECA_Section 106 Review_U2979.pdf

Hello,

Please see the attached Section 106 Review documentation (FCC Form 620) for the following project based on interest expressed by the Seminole Nation of Oklahoma through the FCC Tower Construction Notification System (TCNS).

Section 106 Review
TCNS ID #177917
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

We look forward to your response.

Thank you,
Casey Radke

Casey Radke, MHP
Environmental Corporation of America (ECA)
770-667-2040 ext. 312 (office)
770-667-2041 (fax)
casey.radke@eca-usa.com
www.eca-usa.com

Alpharetta, GA / Asheville, NC / Ashland, OR / Nashville, TN / Norcross, GA

Environmental Corp. of America
1375 Union Hill Industrial Court
Suite A
Alpharetta, GA 30004

Phone: 770-667-2040 ext. 312
Fax No.: 770-667-2041

From: Casey Radke
Casey.radke@eca-usa.com

Muscogee Creek Nation
Ms. Anne Edwards-Martel
PO Box 580
Okmulgee, OK 74447

TRANSMITTAL COVER SHEET

Date: **October 11, 2018**

Subject: **Section 106 Review**
TCNS ID #177917
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

Ms. Edwards-Martel:

Attached is the Section 106 Review documentation for this project. Please do not hesitate to email or call with any questions or concerns regarding this project.

Sincerely,

Casey Radke
Project Manager

Environmental Corp. of America
1375 Union Hill Industrial Court
Suite A
Alpharetta, GA 30004

Phone: 770-667-2040 ext. 312
Fax No.: 770-667-2041

From: Casey Radke
Casey.radke@eca-usa.com

Eastern Shawnee Tribe of Oklahoma
Mr. Travis Patton
70500 East 128 Road
Wyandotte, OK 74370

TRANSMITTAL COVER SHEET

Date: **October 11, 2018**

Subject: **Section 106 Review**
TCNS ID #177917
Proposed 125-Foot Monopole Telecommunications Structure
(Overall Height Including Appurtenances)
American Legion Post 28
5610 College Road
Key West, Monroe County, Florida
ECA Project #: U2979

Mr. Patton:

Attached is the Section 106 Review documentation for this project. Please do not hesitate to email or call with any questions or concerns regarding this project.

Sincerely,

Casey Radke
Project Manager

Additional Tribal Correspondences

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Friday, September 14, 2018 12:19 PM
To: tribal.notify
Cc: tcns.fccarchive@fcc.gov; THPOcompliance@semtribe.com
Subject: Reply to Proposed Tower Structure (Notification ID: 177917) - Email ID #6018594

Dear Dina M Bazzill,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Compliance Review Supervisor THPO Compliance of the Seminole Tribe of Florida in reference to Notification ID #177917:

The Seminole Tribe of Florida - Tribal Historic Preservation Office has revised its FCC TCNS project assessment policy effective January 23, 2018. The full policy text does not fit within this sites allotted space but can be found at http://stofthpo.com/STOF-FCC-TCNS-Policy.pdf.

We strongly urge all contractors, consultants, and applicants to read the new policy since it includes changes to fees charged for some types of reviews and provides a new email address for contacting us.

Thank you.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 09/07/2018
Notification ID: 177917
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road

City: Key West
State: FLORIDA
County: MONROE

Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Monday, September 17, 2018 10:17 AM
To: tribal.notify
Cc: tcns.fccarchive@fcc.gov; isham.t@sno-nsn.gov
Subject: Reply to Proposed Tower Structure (Notification ID: 177917) - Email ID #6019145

Dear Dina M Bazzill,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from Historic Preservation Officer Theodore Isham of the Seminole Nation of Oklahoma in reference to Notification ID #177917:

The Seminole Nation of Oklahoma reserves the right to have an interest in this site and would like the applicant to be ready to begin the process of completing a review of this project as the conditions of the newly passed 'rules change' by the FCC and a an appropriate time to contact us to begin the review process. The SNO reserves the right to review this project. Reply to Theodore Isham SNO HPO at isham.t@sno-nsn.gov

The Seminole Nation of Oklahoma would like at the very least these items sent to us via email or attached to this FCC web portal site.
We would like to see via email, a map and something such as a an aerial view as taken using Google Earth, either the Form 620 or 621, a cultural resource report prepared by a CRM firm and that included a site visit or records review by a qualified archaeologist. Also, SNO requests the state's site file listing of not only the eligible sites nearby but also all other listed sites (even not-eligible) that are nearby the project. (0.5 mile radius)

As part of the implied request by your company to conduct business with the Seminole Nation of Oklahoma to conduct a good faith effort review of the project, this notice of interest by the Seminole Nation of Oklahoma serves as the initial contact to begin the process to conduct the business of the review.
As stated, this communication is the basis of an engagement by your company and the Seminole Nation of Oklahoma. If there are other procedures that your company needs for this agreement to continue to fruition of a completed review, then send us the information. Seminole Nation of Oklahoma will proceed with the review process unless there is a denial of making a contract.

Research Fee of $800.00 will be Mailed to:
Sherri D Little
Seminole Nation of Oklahoma
Treasurer
36645 Hwy 270, for fed ex or PO Box 1498
Wewoka, OK 74884

Thank you for your quick response we will complete the review as timely as possible.

Theodore Isham
SNO HPO
405-234-5218

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 09/07/2018
Notification ID: 177917
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE

Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 54.9 meters above ground level
Overall Structure: 54.9 meters above ground level
Overall Height AMSL: 55.8 meters above mean sea level

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Monday, October 8, 2018 4:51 PM
To: tribal.notify
Cc: tcns.fccarchive@fcc.gov
Subject: Reply to Proposed Tower Structure (Notification ID: 177917) - Email ID #6047582

Dear Dina M Bazzill,

Thank you for using the Federal Communications Commission's (FCC) Tower Construction Notification System (TCNS). The purpose of this email is to inform you that an authorized user of the TCNS has replied to a proposed tower construction notification that you had submitted through the TCNS.

The following message has been sent to you from TCNS Coordinator Travis Patton of the Eastern Shawnee Tribe of Oklahoma in reference to Notification ID #177917:

The Cultural Preservation Office of the Eastern Shawnee Tribe of Oklahoma requires the following information regarding all proposed FCC projects.

DO NOT EMAIL DOCUMENTATION; IT WILL BE DELETED WITHOUT BEING OPENED.
Submit by US postal mail or other parcel carrier all the following information for all telecommunication projects to:

Eastern Shawnee Tribe of Oklahoma
Attn: Travis Patton
70500 E. 128 Rd.
Wyandotte, OK 74370

1. Provide a 1-page cover letter with the following information:
a. TCNS Number
b. Company Name
c. Project Name, City, County, State
d. Project type
e. Project coordinates
f. Total area surveyed in acres
g. Contact information.

2. Professional cultural/archaeological resource survey report.
3. Aerial and/or USGS topographic maps showing general project location (small scale).
4. Aerial, color USGS topographic, or planimetric maps showing project area (large scale).
5. Project site plan map depicting labeled shovel test locations.
6. Shovel Test Log.
7. Site photographs.

8. The Eastern Shawnee Tribe will invoice $550.00 per TCNS project for administration, data processing, handling, research and review. We will attach invoices with each determination letter sent out. Make the check payable to the Eastern Shawnee Tribe of Oklahoma. On the memo line write all TCNS numbers that may be associated with each check. *NOTE: PROJECTS THAT SUPPLY THE REVIEW FEE WITH THE TCNS PROJECT INFORMATION AT THE TIME OF SUBMISSION WILL RECEIVE PRIORITY OVER PROJECTS THAT DO NOT.

We request the opportunity to review and comment on scopes of work for projects whose purpose is to evaluate or mitigate archaeological sites discovered during a telecom project survey, and we also request to review the final reports for those projects.

NOTE: The 30 day review period begins when we, The Eastern Shawnee Tribe of Oklahoma, receive ALL required documentation for the TCNS submittal, not when it is sent out. We suggest sending TCNS submissions with a tracking number to reference and confirm when we receive it in our office.

The Eastern Shawnee Procedures document is highly recommended for guidance, send an email to Travis Patton at: celltower@estoo.net to request the most current copy.

For your convenience, the information you submitted for this notification is detailed below.

Notification Received: 09/07/2018
Notification ID: 177917
Tower Owner Individual or Entity Name: Keys Wi-Fi, Inc
Consultant Name: Dina M Bazzill
Street Address: 1375 Union Hill Industrial Court, Suite A
City: Alpharetta
State: GEORGIA
Zip Code: 30004
Phone: 770-667-2040
Email: tribal.notify@eca-usa.com

Structure Type: MTOWER - Monopole
Latitude: 24 deg 34 min 40.8 sec N
Longitude: 81 deg 44 min 41.9 sec W
Location Description: 5610 College Road
City: Key West
State: FLORIDA
County: MONROE

Detailed Description of Project:
Ground Elevation: 0.9 meters
Support Structure: 38.1 meters above ground level
Overall Structure: 38.1 meters above ground level
Overall Height AMSL: 39.0 meters above mean sea level

Referrals

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Thursday, December 6, 2018 9:03 AM
To: tribal.notify
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #23146

Sprint
Dina M Bazzill
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's Wireless Infrastructure Second Report and Order (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 12/03/2018 and 12/06/2018. Our contact with these Tribal Nations or NHOs was sent on 12/06/2018.

Thus, as described in the Wireless Infrastructure Second Report and Order (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 15 calendar days of 12/06/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete. If a Tribal Nation or NHO responds that it has concerns about a historic property of traditional religious and cultural significance that may be affected by the proposed construction within the 15 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review. In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

_____

1) See Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Deployment, Second Report and Order, FCC 18-30 (Mar. 30, 2018) (Wireless Infrastructure Second Report and Order).
2) See id. at paras. 111-112.

Tribe Name: Alabama-Coushatta Tribe of Texas
Tribe Name: Coushatta Indian Tribe
Tribe Name: Kialegee Tribal Town
Tribe Name: Muscogee (Creek) Nation
Tribe Name: Shawnee Tribe
Tribe Name: United Keetoowah Band of Cherokee Indians in Oklahoma

TCNS# 177594 Referred Date: 12/04/2018 Location: Off Cypress Street, West Monroe, LA
Detailed Description of Project:
Tribe Name: Eastern Shawnee Tribe of Oklahoma

TCNS# 177531 Referred Date: 12/04/2018 Location: Off Lucious Queen Road (County Road 116), Cuthbert, GA
Detailed Description of Project:
Tribe Name: Eastern Shawnee Tribe of Oklahoma

TCNS# 177303 Referred Date: 12/04/2018 Location: Off Cub Branch Road, Welch, WV
Detailed Description of Project: antenna collocation on guyed-type tower
Tribe Name: Eastern Shawnee Tribe of Oklahoma

TCNS# 177917 Referred Date: 12/04/2018 Location: 5610 College Road, Key West, FL
Detailed Description of Project:
Tribe Name: Eastern Shawnee Tribe of Oklahoma

TCNS# 177950 Referred Date: 12/04/2018 Location: 380 S.E. Highway 42, Summerfield, FL
Detailed Description of Project:
Tribe Name: Eastern Shawnee Tribe of Oklahoma

TCNS# 178222 Referred Date: 12/04/2018 Location: 16525 2/3 Park Row Drive [E911], Houston, TX
Detailed Description of Project: Proposed collocation on an existing monopole telecommunications structure and compound expansion
Tribe Name: Kiowa Indian Tribe
Tribe Name: Wichita and Affiliated Tribes

TCNS# 178227 Referred Date: 12/04/2018 Location: 214 Chickasaw Court, Red Feathers Lake, CO
Detailed Description of Project: Proposed height extension of an existing 43-foot tall guyed tower; No ground disturbance proposed
Tribe Name: Kiowa Indian Tribe

TCNS# 178221 Referred Date: 12/04/2018 Location: 14014-A West Lake Houston Parkway, Houston, TX
Detailed Description of Project: Proposed collocation on an existing monopole telecommunications structure and compound expansion
Tribe Name: Kiowa Indian Tribe
Tribe Name: Wichita and Affiliated Tribes

TCNS# 178223 Referred Date: 12/04/2018 Location: 12018-1/2 Louetta Road, Houston, TX
Detailed Description of Project: Proposed collocation on an existing monopole telecommunications structure and compound expansion
Tribe Name: Kiowa Indian Tribe
Tribe Name: Wichita and Affiliated Tribes

TCNS# 178224 Referred Date: 12/04/2018 Location: 701 Thayer Street, New Orleans, LA

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Thursday, November 29, 2018 9:04 AM
To: tribal.notify
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #23091

Sprint
Dina M Bazzill
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's Wireless Infrastructure Second Report and Order (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 11/22/2018 and 11/29/2018. Our contact with these Tribal Nations or NHOs was sent on 11/29/2018.

Thus, as described in the Wireless Infrastructure Second Report and Order (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 15 calendar days of 11/29/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete. If a Tribal Nation or NHO responds that it has concerns about a historic property of traditional religious and cultural significance that may be affected by the proposed construction within the 15 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review. In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

_____

1) See Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Deployment, Second Report and Order, FCC 18-30 (Mar. 30, 2018) (Wireless Infrastructure Second Report and Order).
2) See id. at paras. 111-112.

LIST OF PROPOSED COMMUNICATIONS TOWERS

TCNS# 176358 Referred Date: 11/28/2018 Location: Off Shore Circle, Alto, GA
Detailed Description of Project:
Tribe Name: Seminole Tribe of Florida
Tribe Name: Seminole Nation of Oklahoma

TCNS# 177531 Referred Date: 11/28/2018 Location: Off Lucious Queen Road (County Road 116), Cuthbert, GA
Detailed Description of Project:
Tribe Name: Seminole Tribe of Florida
Tribe Name: Seminole Nation of Oklahoma

TCNS# 177594 Referred Date: 11/28/2018 Location: Off Cypress Street, West Monroe, LA
Detailed Description of Project:
Tribe Name: Seminole Nation of Oklahoma

TCNS# 177303 Referred Date: 11/28/2018 Location: Off Cub Branch Road, Welch, WV
Detailed Description of Project: antenna collocation on guyed-type tower
Tribe Name: Delaware Nation

TCNS# 177874 Referred Date: 11/28/2018 Location: 815 S 18th Street, Arlington, VA
Detailed Description of Project:
Tribe Name: Delaware Nation
Tribe Name: Prairie Island Indian Community

TCNS# 177875 Referred Date: 11/28/2018 Location: 2500 Calvert Street NW, Washington, DC
Detailed Description of Project:
Tribe Name: Lac Vieux Desert Band of Lake Superior Chippewa Indians

TCNS# 177871 Referred Date: 11/28/2018 Location: 1350 Connecticut Avenue NW, Washington, DC
Detailed Description of Project:
Tribe Name: Lac Vieux Desert Band of Lake Superior Chippewa Indians

TCNS# 177873 Referred Date: 11/28/2018 Location: 1230 13th Street NW, Washington, DC
Detailed Description of Project:
Tribe Name: Lac Vieux Desert Band of Lake Superior Chippewa Indians

TCNS# 177909 Referred Date: 11/28/2018 Location: 748 Douglas Hills Road, Lithia Springs, GA
Detailed Description of Project: Three steel poles will be installed. The other two poles will be located at 33-45-24.9, -84-34-49 and 33-45-19.8, -84-35-39.
Tribe Name: Seminole Tribe of Florida
Tribe Name: Seminole Nation of Oklahoma

TCNS# 177917 Referred Date: 11/28/2018 Location: 5610 College Road, Key West, FL
Detailed Description of Project:
Tribe Name: Seminole Tribe of Florida
Tribe Name: Seminole Nation of Oklahoma

TCNS# 177950 Referred Date: 11/28/2018 Location: 380 S.E. Highway 42, Summerfield, FL
Detailed Description of Project:
Tribe Name: Seminole Tribe of Florida
Tribe Name: Seminole Nation of Oklahoma

Conchita Jones

From: towernotifyinfo@fcc.gov
Sent: Thursday, November 22, 2018 9:03 AM
To: tribal.notify
Cc: tcnsweekly@fcc.gov
Subject: Proposed Construction of Communications Facilities Notification of Final Contacts - Email ID #23053

Sprint
Dina M Bazzill
1375 Union Hill Industrial Court, Suite A
Alpharetta, GA 30004

Dear Applicant:

This letter addresses the proposed communications facilities listed below that you have referred to the Federal Communications Commission (Commission) for purposes of contacting federally recognized Indian Tribes, including Alaska Native Villages (collectively Indian Tribes), and Native Hawaiian Organizations (NHOs), as specified by Section IV.G of the Nationwide Programmatic Agreement (NPA). Consistent with the procedures outlined in the Commission's Wireless Infrastructure Second Report and Order (1), we have contacted the Indian Tribes or NHOs identified in the attached Table for the projects listed in the attached Table. You referred these projects to us between 11/15/2018 and 11/22/2018. Our contact with these Tribal Nations or NHOs was sent on 11/22/2018.

Thus, as described in the Wireless Infrastructure Second Report and Order (2), if you or Commission staff do not receive a statement of interest regarding a particular project from any Tribe or NHO within 15 calendar days of 11/22/2018, your obligations under Section IV of the NPA with respect to these Tribal Nations or NHOs are complete. If a Tribal Nation or NHO responds that it has concerns about a historic property of traditional religious and cultural significance that may be affected by the proposed construction within the 15 calendar day period, the Applicant must involve it in the review as set forth in the NPA, and may not begin construction until the process set forth in the NPA is completed.

You are reminded that Section IX of the NPA imposes independent obligations on an Applicant when a previously unidentified site that may be a historic property, including an archeological property, is discovered during construction or after the completion of review. In such instances, the Applicant must cease construction and promptly notify, among others, any potentially affected Tribal Nation or NHO. A Tribal Nation's or NHO's failure to express interest in participating in pre-construction review of an undertaking does not necessarily mean it is not interested in archeological properties or human remains that may inadvertently be discovered during construction. Hence, an Applicant is still required to notify any potentially affected Tribal Nation or NHO of any such finds pursuant to Section IX or other applicable law.

Sincerely,
Jill Springer
Federal Preservation Officer
Federal Communications Commission
jill.springer@fcc.gov

_____

1) See Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Deployment, Second Report and Order, FCC 18-30 (Mar. 30, 2018) (Wireless Infrastructure Second Report and Order).
2) See id. at paras. 111-112.

Tribe Name: Chickahominy Indians Eastern Division
Tribe Name: Cultural Heritage Partners
Tribe Name: Flandreau Santee Sioux Tribe
Tribe Name: Monacan Nation
Tribe Name: Nansemond Indian Tribe
Tribe Name: The Upper Mattaponi Indian Tribe

TCNS# 177909 Referred Date: 11/20/2018 Location: 748 Douglas Hills Road, Lithia Springs, GA
Detailed Description of Project: Three steel poles will be installed. The other two poles will be located at 33-45-24.9, -84-34-49 and 33-45-19.8, -84-35-39.
Tribe Name: Alabama-Coushatta Tribe of Texas
Tribe Name: Coushatta Indian Tribe
Tribe Name: Kialegee Tribal Town

TCNS# 177917 Referred Date: 11/20/2018 Location: 5610 College Road, Key West, FL
Detailed Description of Project:
Tribe Name: Muscogee (Creek) Nation

TCNS# 177709 Referred Date: 11/20/2018 Location: 1001 Duluth Hwy, Lawrenceville, GA
Detailed Description of Project: 125' Monopine
Tribe Name: Alabama Quassarte Tribal Town
Tribe Name: Coushatta Indian Tribe
Tribe Name: Eastern Band of Cherokee Indians
Tribe Name: Kialegee Tribal Town
Tribe Name: Muscogee (Creek) Nation
Tribe Name: United Keetoowah Band of Cherokee Indians in Oklahoma

TCNS# 178227 Referred Date: 11/20/2018 Location: 214 Chickasaw Court, Red Feathers Lake, CO
Detailed Description of Project: Proposed height extension of an existing 43-foot tall guyed tower; No ground disturbance proposed
Tribe Name: Flandreau Santee Sioux Tribe
Tribe Name: Fort Belknap Indian Community
Tribe Name: Jicarilla Apache Nation
Tribe Name: Kaw Nation
Tribe Name: Ponca Tribe of Nebraska
Tribe Name: Ute Indian Tribe
Tribe Name: Cheyenne-Arapaho Tribes of Oklahoma
Tribe Name: Crow Tribe

TCNS# 177594 Referred Date: 11/20/2018 Location: Off Cypress Street, West Monroe, LA
Detailed Description of Project:
Tribe Name: Alabama Quassarte Tribal Town
Tribe Name: Coushatta Indian Tribe
Tribe Name: Mississippi Band of Choctaw Indians
Tribe Name: Red Cliff Band of Lake Superior Chippewa Indians of Wisconsin

TCNS# 177875 Referred Date: 11/19/2018 Location: 2500 Calvert Street NW, Washington, DC
Detailed Description of Project:
Tribe Name: Cultural Heritage Partners
Tribe Name: Flandreau Santee Sioux Tribe
Tribe Name: Keweenaw Bay Indian Community

Conchita Jones

From: Casey Radke
Sent: Tuesday, November 20, 2018 8:20 AM
To: tcnsreferrals@fcc.gov
Cc: isham.t@sno-nsn.gov; THPOCompliance@semtribe.com; celltower@estoo.net; tribal.notify
Subject: TCNS 177917 Manual Referral
Attachments: TCNS 177917 Transmittals.pdf

Hello,

I am emailing you to refer the following tribes for E106 Filing Number 0008398987 (TCNS 177917). I was unable to refer these Tribes to the FCC via TCNS due to their reply through the TCNS system. It has been more than 30 days since the Tribes can be shown to have received or may reasonably be expected to have received the Submission Packet. Please see the following table for additional information:

Name & Email of Referring Party	**E106 #**	**TCNS #**	**Site Name**	**Tribe**	**Date and Method Documentation Sent**
Environmental Corporation of America Tribal.notify@eca-usa.com	0008398987	177917	**American Legion Post 28**	Seminole Tribe of Florida	Electronic Mail: 10/11/2018
Environmental Corporation of America Tribal.notify@eca-usa.com	0008398987	177917	**American Legion Post 28**	Seminole Nation of Oklahoma	Electronic Mail: 10/11/2018
Environmental Corporation of America Tribal.notify@eca-usa.com	0008398987	177917	**American Legion Post 28**	Eastern Shawnee Tribe of Oklahoma	Mail: 10/11/2018

Casey Radke, MHP
Environmental Corporation of America (ECA)
770-667-2040 ext. 312 (office)
770-667-2041 (fax)
www.eca-usa.com
casey.radke@eca-usa.com

Tribal Clearances

Casey Radke

From: Autumn Dubois
Sent: Wednesday, December 19, 2018 9:56 AM
To: Casey Radke
Cc: Dina Bazzill
Subject: FW: TCNS # 177917

Yours? If so let the FCC know.

From: Travis Patton <tpatton@estoo.net>
Sent: Wednesday, December 19, 2018 9:44 AM
To: Autumn Dubois <autumn.dubois@eca-usa.com>
Subject: TCNS # 177917

The Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma (ESTO) has received the documentation for the referenced TCNS project. ESTO has reviewed the project in accordance with Section 106 of the National Historic Preservation Act (NHPA). Based on the information provided and a review of our records, we find that **No Historic Properties** of sacred and/or cultural significance to the Tribe will be impacted by this project. Therefore, ESTO has no objection to the project proceeding as described; however, please note that any future changes to this project may require additional consultation.

In accordance with the NHPA of 1966 (16 U.S.C. § 470-470w-6), federally funded, licensed, or permitted undertakings that are subject to the Section 106 review process must determine effects to significant historic properties. As clarified in Section 101(d)(6)(A-B), historic properties may have religious and/or cultural significance to Indian Tribes. Section 106 of NHPA requires Federal agencies to consider the effects of their actions on all significant historic properties (36 CFR Part 800) as does the National Environmental Policy Act of 1969 (43 U.S.C. § 4321-4347 and 40 CFR § 1501.7(a).

However, if during construction cultural objects or human remains are inadvertently discovered, please stop work immediately and contact the Cultural Preservation Department of the Eastern Shawnee Tribe of Oklahoma.

Neyiwa,

Travis Patton
Eastern Shawnee Tribe of Oklahoma
Office: 918-666-2435 ext. 1860
Cell: 918-541-8306

IMPORTANT NOTICE: This e-mail message is intended to be received only by persons entitled to receive the confidential information it may contain. E-mail messages from ESTOO.net may contain information that is confidential and legally privileged. Please do not read, copy, forward, or store this message unless you are an intended recipient of it. If you have received this message in error, please forward it to the sender and delete it completely from your computer system. [M704NQ]

APPENDIX F

Floodplain Information

National Flood Hazard Layer FIRMette

FEMA

Feet

0 250 500 1,000 1,500 2,000

1:6,000

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 9/10/2018 at 11:05:45 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

APPENDIX G

Wetlands Information

U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands

September 10, 2018

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX H

ASR Environmental Notification
Process Documentation

Reference Copy

FCC Form 854
Main Form

Approved by OMD – 3060-0139
See instructions for public burden estimate

Application for Antenna Structure Registration

Purpose of Filing

1) Enter the application purpose: (**NE**)

AM – Amendment of a Pending Application
AU – Administrative Update
CA – Cancellation of an Antenna Structure Registration
DI – Notification of an Antenna Structure Dismantlement
DU – Request for a Duplicate Antenna Structure Registration
MD – Modification of a Antenna Structure Registration
NE – Registration of a New Antenna Structure
NT – Required Construction/Alteration Notification
OC – Ownership Change
RE – Registration of a Replacement Antenna Structure
WD – Withdrawal of a Pending Application

2a) If the answer to 1 is AU, CA, DI, DU, MD, NT, OC or RE, provide the FCC Antenna Structure Registration (ASR) Number.	FCC ASR Number:
2b) If the answer to 1 is AM or WD, provide the File Number of the pending application on file.	File Number:
2c) If the answer to 1 is MD or NT, provide the date the Antenna Structure was constructed or the date it was last altered (mm/dd/yyyy).	Date:
2d) If the answer to 1 is DI, provide the date the Antenna Structure was dismantled (mm/dd/yyyy).	Date:

Antenna Structure Ownership Information

3) Select one of the entity types:

( ) Individual ( ) Unincorporated Association ( ) Trust ( ) Government Entity

(**X**) Corporation ( ) Limited Liability Company ( ) General Partnership ( ) Limited Partnership

( ) Consortium ( ) Limited Liability Partnership ( ) Other: _____

4) FCC Registration Number (FRN): **0015991391**		5) Assignor FCC Registration Number (FRN):	
6) First Name (if individual):	MI:	Last Name:	Suffix:
7) Legal Entity Name (if not an individual): **Keys Wi-Fi, Inc**			
8) Attention To: **Rick Richter**		9) P.O. Box: **999**	**And/Or**
10a) Street Address 1:	10b) Street Address 2:		
11) City: **Tavernier**	12) State: **FL**	13) Zip Code: **33070**	
14) Telephone Number (xxx-xxx-xxxx): **(305) 852-8171**		15) Fax Number: (xxx-xxx-xxxx):	
16) E-mail Address: **keyswifi@gmail.com**			

Contact Representative Information

17) First Name (if individual): **Rick**	MI:	Last Name: **Richter**	Suffix:
18) Business Name: **Keys Wi-Fi, Inc**			
19) Attention To:	20) P.O. Box **999**		**And/Or**
21a) Street Address 1:		21b) Street Address 2:	
22) City: **Tavernier**	23) State: **FL**	24) Zip Code: **33070**	
25) Telephone Number (xxx-xxx-xxxx): **(305) 852-8171**		26) Fax Number: (xxx-xxx-xxxx):	
27) E-mail Address: **keyswifi@gmail.com**			

Antenna Structure Information

28a) Latitude (DD-MM-SS.S): **24- 34- 40.8**		28b) North or South: **North**	
29a) Longitude (DDD-MM-SS.S): **081- 44- 41.9**		29b) East or West: **West**	
30) Street Address or Geographic Location: **5610 College Road**		31) City: **Key West**	
32) County: **MONROE**	33) State: **FLORIDA**	34) Zip Code: **33040**	
35) Elevation of site above mean sea level (meters):			**0.8** meters
36) Overall height above ground level (AGL) of the supporting structure without appurtenances:			**38.1** meters
37) Overall height above ground level (AGL) of the antenna structure including all appurtenances:			**38.1** meters
38) Overall height above mean sea level (add items 35 and 37 together):			**38.9** meters

39a) Enter the type of structure on which the antenna will be mounted: (**MTOWER**)

B – Building
BANT – Building with Antenna on Top
BMAST – Building with Mast
BPIPE – Building with Pipe
BPOLE – Building with Pole
BRIDG – Bridge
BTWR – Building with Tower
GTOWER – Guyed Structure Used For Communication Purposes
LTOWER – Lattice Tower
MAST – Mast
MTOWER – Monopole
NNGTANN – Guyed Tower Array
NNLTANN – Lattice Tower Array
NNMTANN – Monopole Array
PIPE – Any type of Pipe
POLE – Any type of Pole
RIG – Oil or Other Type of Rig
SIGN – Any type of Sign or Billboard
SILO – Any type of Silo
STACK – Smoke Stack
TANK – Any type of Tank (water, gas, etc.)
TREE – When used as a support for an antenna
UPOLE – Utility Pole/Tower used to provide service (electric, telephone, etc.)

39b) Number of Towers in Array:	39c) Position of this Tower in the Array:
40a) Array Center Latitude (DD-MM-SS.S):	40b) North or South
41a) Array Center Longitude (DDD-MM-SS.S):	41b) East or West:

Reference Copy

Proposed Marking and/or Lighting

42) Enter the proposed marking and/or lighting: (1)
See Form 854 Item 42 Instructions for detailed tier and lighting information.

1) None
2) Paint Only
3) Other _____
4) FAA Style B
5) FAA Style D
6) FAA Style C
7) FAA Style E
8) FAA Style F
9) FAA Style A
10) FAA Style G

FAA Notification

43) FAA Study Number:	44) Date Issued:

Environmental Compliance

45) Does the applicant request a waiver of the Commission's rules for environmental notice prior to construction due to an emergency situation?	(**No**) Yes or No
46a) If the answer to 45 is No, is another federal agency taking responsibility for environmental review of the Antenna Structure?	(**No**) Yes or No
46b) If the answer to 46a is Yes, indicate why: 1) The Antenna Structure is on Federal Land and the landholding agency is taking responsibility for the environmental review of the Antenna Structure. 2) Another federal agency has agreed with the FCC in writing to take responsibility for the environmental review of the Antenna Structure.	( ) 1 or 2
46c) If the answer to 46a is Yes, provide the name of the federal agency taking responsibility for the environmental review of the Antenna Structure.	Name:
47) If the answers to 45 and 46a are No, provide the National Notice Date for the application to be posted on the FCC's website (mm/dd/yyyy).	Date: **10/12/2018**
48) Is the applicant submitting an environmental assessment?	(**No**) Yes or No
49) Does the applicant certify that grant of Authorizations at this location would not have a significant environmental effect pursuant to Section 1.1307 of the FCC's rules?	( ) Yes or No
50) If the answer to 49 is Yes, select the basis for this certification. 1) The construction is exempt from environmental notification (other than due to another agency's review) and it does not fall within one of the categories in Section 1.1307(a) or (b) of the FCC's rules? 2) The construction is exempt from environmental notification due to another agency's review, and the other agency has issued a Finding of No Significant Impact. 3) The environmental notification has been completed, and the FCC has notified the applicant that an Environmental Assessment is not required under Section 1.1307(c) or (d) of the FCC's rules, and the Construction does not fall within one of the categories in Section 1.1307(a) or (b) of the FCC's rules. 4) The FCC has issued a Finding of No Significant Impact.	( ) 1, 2, 3, 4
51) If the answer to 50 is 3 or 4, enter the date that Local Notice was provided (mm/dd/yyyy).	Date:

Reference Copy

Certification Statements

1) The applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.
2) The applicant certifies that neither the applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. See Section 1.2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification

Signature (Typed or Printed Name of Party Authorized to Sign)

52) First Name: **Casey**	MI:	Last Name: **Radke**	Suffix:
53) Title: **Project Manager**			
54) Signature: **Casey Radke**			55) Date: **Oct 04, 2018**

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

Reference Copy

KEY WEST
THE CITIZEN
The Florida Keys Only Daily Newspaper, Est. 1876
PO Box 1800, Key West FL 33041
P: (305) 292-7777 ext. 219 F: (305) 295-8025
legals@keysnews.com

CASEY RADKE
3740 Davinci Court
Suite 450
PEACHTREE CORNERS GA 30092

Account: 143629 Ticket: 258374

PUBLISHER'S AFFIDAVIT

STATE OF FLORIDA
COUNTY OF MONROE

Before the undersigned authority personally appeared Misty Graves, who on oath says that he or she is an employee of the Key West Citizen, a daily newspaper published in Key West, in Monroe County, Florida; that the attached copy of advertisment, being a legal notice in the matter of Keys Wi-Fi, Inc was published in said newspaper in the issues of:

Tuesday, October 9, 2018 ✓

Affiant further says that the Key West Citizen is a newspaper published in Key West, in said Monroe County, Florida and that the said newspapers has heretofore been continuously published in said Monroe County, Florida every day, and has been entered as periodicals matter at the post office in Key West, in said Monroe County, Florida, for a period of 1 year next preceding the first publication of the attached copy of advertisement; and affiant further says that he or she has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

(Signature of Affiant)

Affirmed and subscribed before me this 9th day of October 2018

(Notary Public Signature)

(Notary Public Printed Name) (Notary Seal)

My commission expires 6-27-22

Personally Known X Produced Identification ___

Type of Identification Produced _____

Keys Wi-Fi, Inc. is proposing to construct a proposed 125-foot tall monopole telecommunications tower located at 5610 College Road, Key West, Monroe County, Florida (N24° 34' 40.8" and W81° 44' 41.9"). The proposed tower would not be lit. Keys Wi-Fi, Inc. invites comments from any interested party on the impact the proposed undertaking may have on any districts, sites, buildings, structures, or objects significant in American history, archaeology, engineering, or culture that are listed or determined eligible for listing in the National Register of Historic Places under National Historic Preservation Act Section 106. Comments pertaining specifically to historic resources may be sent to Environmental Corporation of America, ATTN: Dina Bazzill, 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Ms. Bazzill can be reached at (770) 667-2040 x.111 during normal business hours. Comments must be received within 30 days of the date of this notice. Interested persons may review the application for the project at www.fcc.gov/asr/applications by entering Antenna Structure Registration (Form 854) File No. A1116773 and may raise environmental concerns about the project under the National Environmental Policy Act rules of the Federal Communications Commission, 47 CFR §1.1307, by notifying the FCC of the specific reasons that the action may have a significant impact on the quality of the human environment. Requests for Environmental Review must be filed within 30 days of the date that notice of the project is published on the FCC's website and may only raise environmental concerns. The FCC strongly encourages interested parties to file Requests for Environmental Review online at www.fcc.gov/asr/environmental-request, but they may be filed with a paper copy by mailing the Request to FCC Requests for Environmental Review, Attn: Ramon Williams, 445 12th Street SW, Washington, DC 20554. A copy of the Request should be provided to Environmental Corporation of America at 1375 Union Hill Industrial Court, Suite A, Alpharetta, GA 30004. Project #U2979. CER

10/09/18 Key West Citizen

NOTARY PUBLIC STATE OF FLORIDA
Suelynn Stamper
COMMISSION # GG232802
EXPIRES: June 27, 2022
Bonded Thru Aaron Notary