

RECEIVED

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

FEB 02 2016

**PUBLIC SERVICE
COMMISSION**

In the Matter of:

THE APPLICATION OF)
SKYWAY TOWERS, LLC)
AND CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS)
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC) CASE NO.: 2015-00371
CONVENIENCE AND NECESSITY TO CONSTRUCT)
A WIRELESS COMMUNICATIONS FACILITY)
IN THE COMMONWEALTH OF KENTUCKY)
IN THE COUNTY OF KNOX)

SITE NAME: OAK RIDGE CHURCH ROAD

**APPLICATION FOR
CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY
FOR CONSTRUCTION OF A WIRELESS COMMUNICATIONS FACILITY**

Skyway Towers, LLC, a Delaware limited liability company, and Cellco Partnership, a Delaware General Partnership, d/b/a Verizon Wireless ("Applicants"), by counsel, pursuant to (i) KRS §§ 278.020, 278.040, 278.650, 278.665, and other statutory authority, and the rules and regulations applicable thereto, and (ii) the Telecommunications Act of 1996, respectfully submit this Application requesting issuance of a Certificate of Public Convenience and Necessity ("CPCN") from the Kentucky Public Service Commission ("PSC") to construct, maintain, and operate a Wireless Communications Facility ("WCF") to serve the customers of Verizon Wireless with wireless communications services.

In support of this Application, Applicant respectfully provides and states the following information:

1. The complete names and addresses of the Applicants are Skyway Towers,

LLC, a Delaware limited liability company, having an address of 3637 Macada Lane, Tampa, FL 33618 and Cellco Partnership, a Delaware general partnership, d/b/a Verizon Wireless, having an address of 2421 Holloway Road, Louisville, KY 40299.

2. Applicants propose construction of an antenna tower for communications services, which is to be located in an area outside the jurisdiction of a planning commission, and Applicants submit this application to the PSC for a certificate of public convenience and necessity pursuant to KRS §§ 278.020(1), 278.040, 278.650, 278.665, and other statutory authority.

3. The Certificate of Formation for Skyway Towers, LLC and the Certificate of Authorization issued by the Kentucky Secretary of State for Verizon Wireless are attached as part of **Exhibit A**. Both Applicants are in good standing in the state in which they are organized and are authorized to transact business in Kentucky.

4. Verizon Wireless operates on frequencies licensed by the Federal Communications Commission ("FCC") pursuant to applicable FCC requirements. A copy of the Verizon Wireless' FCC license to provide wireless services is attached to this Application or described as part of **Exhibit A**, and the facility will be constructed and operated in accordance with applicable FCC regulations. Skyway Towers, LLC will build, own and manage the tower and tower compound where Verizon Wireless will place its equipment building, antennas, radio electronics equipment and appurtenances.

5. The public convenience and necessity require the construction of the proposed WCF. The construction of the WCF will bring or improve Verizon Wireless' services to an area currently not served or not adequately served by the Applicant by

increasing coverage or capacity and thereby enhancing the public's access to innovative and competitive wireless communications services. The WCF will provide a necessary link in Verizon Wireless' communications network that is designed to meet the increasing demands for wireless services in Kentucky's wireless communications service area. The WCF is an integral link in the Verizon Wireless' network design that must be in place to provide adequate coverage to the service area.

6. To address the above-described service needs, Applicants propose to construct a WCF on Campground Road in Corbin, KY (36°58'22.02" North latitude, 84°03'51.38" West longitude), on a parcel of land located entirely within the county referenced in the caption of this application. The property on which the WCF will be located is owned by Nest Egg Farm, LLC pursuant to a Deed recorded at Deed Book 407, Page 629 in the office of the Knox County Clerk. The proposed WCF will consist of a 300-foot tall tower, with an approximately 10-foot tall lightning arrestor attached at the top, for a total height of 310-feet. The WCF will also include concrete foundations and a shelter or cabinets to accommodate the placement of Verizon Wireless' radio electronics equipment and appurtenant equipment. Verizon Wireless' equipment cabinet or shelter will be approved for use in the Commonwealth of Kentucky by the relevant building inspector. The WCF compound will be fenced and all access gate(s) will be secured. A description of the manner in which the proposed WCF will be constructed is attached as **Exhibit B** and **Exhibit C**.

7. A list of utilities, corporations, or persons with whom the proposed WCF is likely to compete is attached as **Exhibit D**.

8. The site development plan and a vertical profile sketch of the WCF signed and sealed by a professional engineer registered in Kentucky depicting the tower height, as well as a proposed configuration for the antennas has also been included as part of **Exhibit B**. As shown on this exhibit, the site has been designed to accommodate the co-location of future antennas.

9. Foundation design plans signed and sealed by a professional engineer registered in Kentucky and a description of the standards according to which the tower was designed are included as part of **Exhibit C**.

10. Applicants have considered the likely effects of the installation of the proposed WCF on nearby land uses and values and have concluded that there is no more suitable location reasonably available from which adequate services can be provided, and that there are no reasonably available opportunities to co-locate Verizon Wireless' antennas on an existing structure. When suitable towers or structures exist, Applicants attempt to co-locate on existing structures such as communications towers or other structures capable of supporting Applicants' facilities; however, no other suitable or available co-location site was found to be located in the vicinity of the site.

11. A copy of the Determination of No Hazard to Air Navigation issued by the Federal Aviation Administration ("FAA") is attached as **Exhibit E**.

12. A copy of the Kentucky Airport Zoning Commission ("KAZC") Approval to construct the tower is attached as **Exhibit F**.

13. A geotechnical engineering firm has performed soil boring(s) and subsequent geotechnical engineering studies at the WCF site. A copy of the geotechnical engineering

report, signed and sealed by a professional engineer registered in the Commonwealth of Kentucky, is attached as **Exhibit G**. The name and address of the geotechnical engineering firm and the professional engineer registered in the Commonwealth of Kentucky who supervised the examination of this WCF site are included as part of this exhibit.

14. Clear directions to the proposed WCF site from the County seat are attached as **Exhibit H**. The name and telephone number of the preparer of **Exhibit H** are included as part of this exhibit.

15. Applicants, pursuant to a written agreement, have acquired the right to use the WCF site and associated property rights. A copy of the agreement or an abbreviated agreement recorded with the County Clerk is attached as **Exhibit I**.

16. Personnel directly responsible for the design and construction of the proposed WCF are well qualified and experienced. The tower and foundation drawings for the proposed tower submitted as part of **Exhibit C** bear the signature and stamp of a professional engineer registered in the Commonwealth of Kentucky. All tower designs meet or exceed the minimum requirements of applicable laws and regulations.

17. The Construction Manager for the proposed facility is Jay Cantu, and the identity and qualifications of each person directly responsible for design and construction of the proposed tower are contained **Exhibits B & C**.

18. As noted on the Survey attached as part of **Exhibit B**, the surveyor has determined that the site is not within any flood hazard area.

19. **Exhibit B** includes a map drawn to an appropriate scale that shows the

location of the proposed tower and identifies every owner of real estate within 500 feet of the proposed tower (according to the records maintained by the County Property Valuation Administrator). Every structure and every easement within 500 feet of the proposed tower or within 200 feet of the access road including intersection with the public street system is illustrated in **Exhibit B**.

20. Applicants have notified every person who, according to the records of the County Property Valuation Administrator, owns property which is within 500 feet of the proposed tower or contiguous to the site property, by certified mail, return receipt requested, of the proposed construction. Each notified property owner has been provided with a map of the location of the proposed construction, the telephone number and address of the PSC, and has been informed of his or her right to request intervention. A list of the notified property owners and a copy of the form of the notice sent by certified mail to each landowner are attached as **Exhibit J** and **Exhibit K**, respectively.

21. Applicants have notified the applicable County Judge/Executive by certified mail, return receipt requested, of the proposed construction. This notice included the PSC docket number under which the application will be processed and informed the County Judge/Executive of his/her right to request intervention. A copy of this notice is attached as **Exhibit L**.

22. Notice signs meeting the requirements prescribed by 807 KAR 5:063, Section 1(2) that measure at least 2 feet in height and 4 feet in width and that contain all required language in letters of required height, have been posted, one in a visible location on the proposed site and one on the nearest public road. Such signs shall remain posted for at

least two weeks after filing of the Application, and a copy of the posted text is attached as **Exhibit M**. Notice of the location of the proposed facility has been published in a newspaper of general circulation in the county in which the WCF is proposed to be located.

23. The general area where the proposed facility is to be located is rural residential.

24. The process that was used by Verizon Wireless' radio frequency engineers in selecting the site for the proposed WCF was consistent with the general process used for selecting all other existing and proposed WCF facilities within the proposed network design area. Verizon Wireless' radio frequency engineers have conducted studies and tests in order to develop a highly efficient network that is designed to handle voice and data traffic in the service area. The engineers determined an optimum area for the placement of the proposed facility in terms of elevation and location to provide the best quality service to customers in the service area. A radio frequency design search area prepared in reference to these radio frequency studies was considered by the Applicant when searching for sites for its antennas that would provide the coverage deemed necessary Verizon Wireless. A map of the area in which the tower is proposed to be located which is drawn to scale and clearly depicts the necessary search area within which the site should be located pursuant to radio frequency requirements is attached as **Exhibit N**.

25. The tower must be located at the proposed location and proposed height to provide necessary service to wireless communications users in the subject area. A report prepared by a radio frequency engineer that describes the need for the proposed facility is attached as **Exhibit O**.

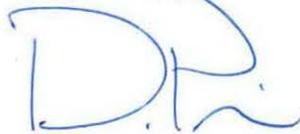
26. All Exhibits to this Application are hereby incorporated by reference as if fully set out as part of the Application.

27. All responses and requests associated with this Application may be directed to:

David A. Pike
Pike Legal Group, PLLC
1578 Highway 44 East, Suite 6
P. O. Box 369
Shepherdsville, KY 40165-0369
Telephone: (502) 955-4400
Telefax: (502) 543-4410
Email: dpike@pikelegal.com

WHEREFORE, Applicants respectfully request that the PSC accept the foregoing Application for filing, and having met the requirements of KRS §§ 278.020(1), 278.650, and 278.665 and all applicable rules and regulations of the PSC, grant a Certificate of Public Convenience and Necessity to construct and operate the WCF at the location set forth herein.

Respectfully submitted,



David A. Pike
Pike Legal Group, PLLC
1578 Highway 44 East, Suite 6
P. O. Box 369
Shepherdsville, KY 40165-0369
Telephone: (502) 955-4400
Telefax: (502) 543-4410
Email: dpike@pikelegal.com
Attorney for Applicants

LIST OF EXHIBITS

- A - FCC License Documentation and Corporate Documents
- B - Site Development Plan:
 - 500' Vicinity Map
 - Legal Descriptions
 - Flood Plain Certification
 - Site Plan
 - Vertical Tower Profile
- C - Tower and Foundation Design
- D - Competing Utilities, Corporations, or Persons List
- E - FAA
- F - Kentucky Airport Zoning Commission
- G - Geotechnical Report
- H - Directions to WCF Site
- I - Copy of Real Estate Agreement
- J - Notification Listing
- K - Copy of Property Owner Notification
- L - Copy of County Judge/Executive Notice
- M - Copy of Posted Notices
- N - Copy of Radio Frequency Design Search Area
- O - Radio Frequency Report

**EXHIBIT A
FCC LICENSE DOCUMENTATION
AND CORPORATE DOCUMENTS**

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "SKYWAY TOWERS DEVELOPMENT, LLC", FILED IN THIS OFFICE ON THE FOURTEENTH DAY OF NOVEMBER, A.D. 2012, AT 4:48 O'CLOCK P.M.

5242195 8100

121229243




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 9989697

DATE: 11-15-12

**CERTIFICATE OF FORMATION
OF
SKYWAY TOWERS DEVELOPMENT, LLC**

This Certificate of Formation of Skyway Towers Development, LLC, dated as of November 14, 2012, is being duly executed and filed by Alfred C. Zedlitz III, as an authorized person of Skyway Towers Development, LLC, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del. C. §18-101, et seq.).

1. Name. The name of the limited liability company formed hereby is Skyway Towers Development, LLC (the "LLC").
2. Registered Office. The address of the registered office of the LLC in the State of Delaware is Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, DE 19808 (County of New Castle).
3. Registered Agent. The name and address of the registered agent for service of process on the LLC in the State of Delaware is Corporation Service Company, 2711 Centerville Road, Suite 400, Wilmington, DE 19808 (County of New Castle).

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation as of the date first above written.

By 
Name: Alfred C. Zedlitz III
Title: Authorized Person

Delaware

PAGE 1

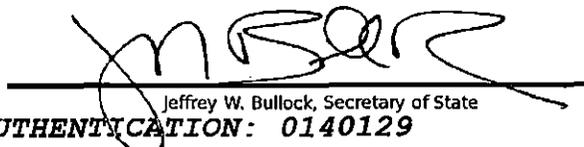
The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "SKYWAY TOWERS DEVELOPMENT, LLC", CHANGING ITS NAME FROM "SKYWAY TOWERS DEVELOPMENT, LLC" TO "SKYWAY TOWERS, LLC", FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JANUARY, A.D. 2013, AT 7:20 O'CLOCK P.M.

5242195 8100

130042216




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 0140129

DATE: 01-11-13

State of Delaware
Secretary of State
Division of Corporations
Delivered 07:48 PM 01/11/2013
FILED 07:20 PM 01/11/2013
SRV 130042216 - 5242195 FILE

**CERTIFICATE OF AMENDMENT
TO THE
CERTIFICATE OF FORMATION
OF
SKYWAY TOWERS DEVELOPMENT, LLC**

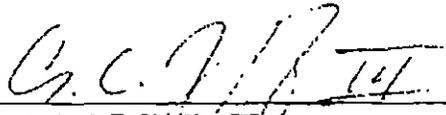
It is hereby certified that:

FIRST: The name of the limited liability company is Skyway Towers Development, LLC (the "Company").

SECOND: Pursuant to Section 18-202, Title 6 of the Delaware Code, Article 1 of the Certificate of Formation of the Company is hereby amended to read as follows:

Name: The name of the limited liability company is Skyway Towers, LLC (the "LLC").

IN WITNESS WHEREOF, this Certificate has been executed as of this 10th day of January, 2013, by the undersigned authorized signatory who affirms that, to the best of his knowledge and belief, the facts stated herein are true.

By: 
Name: Alfred C. Zedlitz III
Title: Vice President

Multi-page document. Select page: 1 2

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY "SKYWAY TOWERS, LLC" IS DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS OFFICE SHOW, AS OF THE TENTH DAY OF JUNE, A.D. 2014.



5242195 8300

140816530

You may verify this certificate online at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 1440473
DATE: 06-10-14

Multi-page document. Select page: 1 2

Multi-page document. Select page: 1 2



COMMONWEALTH OF KENTUCKY
ALISON LUNDERGAN GRIMES, SECRETARY OF STATE

0889888.06 amcray
ADD

Alison Lundergan Grimes
Kentucky Secretary of State
Received and Filed:
6/16/2014 1:42 PM
Fee Receipt: \$90.00

Division of Business Filings
Business Filings
PO Box 718
Frankfort, KY 40602
(502) 564-3490
www.sos.ky.gov

Certificate of Authority
(Foreign Business Entity)

FBE

Pursuant to the provisions of KRS 14A and KRS 271B, 273, 274, 275, 362 and 366 the undersigned hereby applies for authority to transact business in Kentucky on behalf of the entity named below and, for that purpose, submits the following statements:

- 1. The entity is a : profit corporation (KRS 271B). nonprofit corporation (KRS 273). professional service corporation (KRS 274).
 business trust (KRS 366). limited liability company (KRS 275). professional limited liability company (KRS 275).
 limited partnership (KRS 362).

2. The name of the entity is Skyway Towers, LLC
(The name must be identical to the name on record with the Secretary of State.)

3. The name of the entity to be used in Kentucky is (if applicable): _____
(Only provide if "real name" is unavailable for use; otherwise, leave blank.)

4. The state or country under whose law the entity is organized is Delaware

5. The date of organization is 11/14/2014 and the period of duration is _____
(If left blank, the period of duration is considered perpetual.)

6. The mailing address of the entity's principal office is

| | | | |
|-----------------------------------|--------------|-------|----------|
| 20525 Amberfield Drive, Suite 102 | Land O Lakes | FL | 34638 |
| Street Address | City | State | Zip Code |

7. The street address of the entity's registered office in Kentucky is

| | | | |
|--------------------------------------|-----------|-------|----------|
| 306 W. Main Street, Suite 512, | Frankfort | KY | 40601 |
| Street Address (No P.O. Box Numbers) | City | State | Zip Code |

and the name of the registered agent at that office is CT Corporation System

8. The names and business addresses of the entity's representatives (secretary, officers and directors, managers, trustees or general partners):

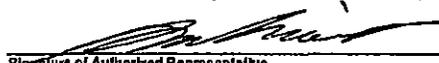
| | | | | |
|-----------------|-----------------------------------|--------------|-------|----------|
| Daniel Behuniak | 20525 Amberfield Drive, Suite 102 | Land O Lakes | FL | 34638 |
| Name | Street or P.O. Box | City | State | Zip Code |
| Scott Behuniak | 20525 Amberfield Drive, Suite 102 | Land O Lakes | FL | 34638 |
| Name | Street or P.O. Box | City | State | Zip Code |
| Erio Bondurant | 20525 Amberfield Drive, Suite 102 | Land O Lakes | FL | 34638 |
| Name | Street or P.O. Box | City | State | Zip Code |

9. If a professional service corporation, all the individual shareholders, not less than one half (1/2) of the directors, and all of the officers other than the secretary and treasurer are licensed in one or more states or territories of the United States or District of Columbia to render a professional service described in the statement of purposes of the corporation.

10. I certify that, as of the date of filing this application, the above-named entity validly exists under the laws of the jurisdiction of its formation.

11. If a limited partnership, it elects to be a limited liability limited partnership. Check the box if applicable:

12. This application will be effective upon filing, unless a delayed effective date and/or time is provided. The effective date or the delayed effective date cannot be prior to the date the application is filed. The date and/or time is _____
(Delayed effective date and/or time)

 Daniel Behuniak, CBO 6/10/2014
 Signature of Authorized Representative Printed Name & Title Date

I, CT Corporation System, consent to serve as the registered agent on behalf of the business entity.
Type/Print Name of Registered Agent

By:  _____
 Signature of Registered Agent Printed Name Title Date
 (01/12)

Angel Nunez
Assistant Secretary

Multi-page document. Select page: 1 2

COMMONWEALTH OF KENTUCKY
TREY GRAYSON
SECRETARY OF STATE



0641227.07 Doornish
C226
Trey Grayson
Secretary of State
Received and Filed
06/21/2006 12:06:09 PM
Fee Receipt: \$20.00

CERTIFICATE OF ASSUMED NAME

This certifies that the assumed name of
Verizon Wireless

(Please Underline if the business will be conducted)

has been adopted by See Addendum

(Real name - KRS 204.14(1))

which is the "real name" of (YOU MUST CHECK ONE)

- | | |
|--|---|
| <input type="checkbox"/> a Domestic General Partnership | <input checked="" type="checkbox"/> a Foreign General Partnership |
| <input type="checkbox"/> a Domestic Registered Limited Liability Partnership | <input type="checkbox"/> a Foreign Registered Limited Liability Partnership |
| <input type="checkbox"/> a Domestic Limited Partnership | <input type="checkbox"/> a Foreign Limited Partnership |
| <input type="checkbox"/> a Domestic Business Trust | <input type="checkbox"/> a Foreign Business Trust |
| <input type="checkbox"/> a Domestic Corporation | <input type="checkbox"/> a Foreign Corporation |
| <input type="checkbox"/> a Domestic Limited Liability Company | <input type="checkbox"/> a Foreign Limited Liability Company |
| <input type="checkbox"/> a Joint Venture | |

organized and existing in the state or country of Delaware and whose address is

One Verizon Way Basking Ridge NJ 07920

Street address, or city State Zip Code

The certificate of assumed name is executed by

NYNEX PCS Inc.

Jane A. Schepker-Assistant Secretary

Print or type name and title

June 15, 2006

Date

Signature

Name or type name and title

Date

ULS License

Cellular License - KNKN787 - Cellco Partnership

| | | | |
|-----------|---------|---------------|---------------|
| Call Sign | KNKN787 | Radio Service | CL - Cellular |
| Status | Active | Auth Type | Regular |

Market

| | | | |
|-----------|-----------------------------|---------------|---|
| Market | CMA453 - Kentucky 11 - Clay | Channel Block | B |
| Submarket | 0 | Phase | 2 |

Dates

| | | | |
|-----------|------------|--------------|------------|
| Grant | 08/30/2011 | Expiration | 10/01/2021 |
| Effective | 08/30/2011 | Cancellation | |

Five Year Buildout Date

01/27/1997

Control Points

- 1.0 MI. WSW from intersection of I-75 and State Highway 80 P, Laurel, KY
- Route 7 Box 264, Bird Branch Road, BELL, Pineville, KY

Licensee

| | | | |
|-----|------------|------|---------------------|
| FRN | 0003290673 | Type | General Partnership |
|-----|------------|------|---------------------|

Licensee

| | |
|--|---|
| Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Contact

| | |
|--|---|
| Verizon Wireless Licensing - Manager LicensingCompliance@VerizonWireless.com Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Ownership and Qualifications

| | |
|--------------------|---|
| Radio Service Type | Mobile |
| Regulatory Status | Common Carrier Interconnected Yes |

Alien Ownership

| | |
|---|----|
| Is the applicant a foreign government or the representative of any foreign government? | No |
| Is the applicant an alien or the representative of an alien? | No |
| Is the applicant a corporation organized under the laws of any foreign government? | No |
| Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their | No |

representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? **Yes**

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application? **Yes**

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Demographics

Race

Ethnicity

Gender

ULS License

AWS (1710-1755 MHz and 2110-2155 MHz) License - WQGA718 - Cellco Partnership

PA This license has pending applications: 0006930712, 0006894811, 0006869754

| | | | |
|---------------|-----------------------------|------------------------------|---|
| Call Sign | WQGA718 | Radio Service | AW - AWS (1710-1755 MHz and 2110-2155 MHz) |
| Status | Active | Auth Type | Regular |
| Market | | | |
| Market | REA004 - Mississippi Valley | Channel Block | F |
| Submarket | 11 | Associated Frequencies (MHz) | 001745.00000000-001755.00000000-002145.00000000-002155.00000000 |

Dates

| | | | |
|-----------|------------|--------------|------------|
| Grant | 11/29/2006 | Expiration | 11/29/2021 |
| Effective | 02/06/2015 | Cancellation | |

Buildout Deadlines

| | |
|-----|-----|
| 1st | 2nd |
|-----|-----|

Notification Dates

| | |
|-----|-----|
| 1st | 2nd |
|-----|-----|

Licensee

| | | | |
|-----|------------|------|---------------------|
| FRN | 0003290673 | Type | General Partnership |
|-----|------------|------|---------------------|

Licensee

| | |
|--|---|
| Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Contact

| | |
|---|---|
| Verizon Wireless Licensing - Manager 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|---|---|

Ownership and Qualifications

| | | | |
|--------------------|----------------|----------------|-----|
| Radio Service Type | Mobile | | |
| Regulatory Status | Common Carrier | Interconnected | Yes |

Alien Ownership

| | |
|--|----|
| Is the applicant a foreign government or the representative of | No |
|--|----|

any foreign government?

Is the applicant an alien or the representative of an alien? No

Is the applicant a corporation organized under the laws of any foreign government? No

Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country? No

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? Yes

The Alien Ruling question is not answered.

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Tribal Land Bidding Credits

This license did not have tribal land bidding credits.

Demographics

Race

Ethnicity

Gender

ULS License

AWS (1710-1755 MHz and 2110-2155 MHz) License - WQGA940 - Cellco Partnership**PA** This license has pending applications: 0006956489

| | | | |
|---------------|---------------------------------|------------------------------|---|
| Call Sign | WQGA940 | Radio Service | AW - AWS (1710-1755 MHz and 2110-2155 MHz) |
| Status | Active | Auth Type | Regular |
| Market | | | |
| Market | BEA047 - Lexington, KY-TN-VA-WV | Channel Block | B |
| Submarket | 11 | Associated Frequencies (MHz) | 001720.00000000-001730.00000000-002120.00000000-002130.00000000 |

Dates

| | | | |
|-----------|------------|--------------|------------|
| Grant | 11/29/2006 | Expiration | 11/29/2021 |
| Effective | 01/04/2014 | Cancellation | |

Buildout Deadlines

| | |
|-----|-----|
| 1st | 2nd |
|-----|-----|

Notification Dates

| | |
|-----|-----|
| 1st | 2nd |
|-----|-----|

Licensee

| | | | |
|-----|------------|------|---------------------|
| FRN | 0003290673 | Type | General Partnership |
|-----|------------|------|---------------------|

Licensee

| | |
|--|---|
| Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Contact

| | |
|---|---|
| Verizon Wireless Licensing Manager 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|---|---|

Ownership and Qualifications

| | | | |
|--------------------|--------------------|----------------|----|
| Radio Service Type | Fixed, Mobile | | |
| Regulatory Status | Non-Common Carrier | Interconnected | No |

Alien Ownership

Is the applicant a foreign government or the representative of any foreign government? No

Is the applicant an alien or the representative of an alien? No

Is the applicant a corporation organized under the laws of any foreign government? No

Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country? No

Is the applicant directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country? **Yes**

If the answer to the above question is 'Yes', has the applicant received a ruling(s) under Section 310(b)(4) of the Communications Act with respect to the same radio service involved in this application? **Yes**

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Tribal Land Bidding Credits

This license did not have tribal land bidding credits.

Demographics

Race

Ethnicity

Gender

ULS License

700 MHz Upper Band (Block C) License - WQJQ692 - Cellco Partnership

PA This license has pending applications: 0006935217, 0007001039, 0005826927

| | | | |
|---------------|-----------------------------|------------------------------|---|
| Call Sign | WQJQ692 | Radio Service | WU - 700 MHz Upper Band (Block C) |
| Status | Active | Auth Type | Regular |
| Market | | | |
| Market | REA004 - Mississippi Valley | Channel Block | C |
| Submarket | 0 | Associated Frequencies (MHz) | 000746.00000000- 000757.00000000- 000776.00000000- 000787.00000000 |

Dates

| | | | |
|-----------|------------|--------------|------------|
| Grant | 11/26/2008 | Expiration | 06/13/2019 |
| Effective | 07/31/2015 | Cancellation | |

Buildout Deadlines

| | | | |
|-----|------------|-----|------------|
| 1st | 06/13/2013 | 2nd | 06/13/2019 |
|-----|------------|-----|------------|

Notification Dates

| | |
|-----|-----|
| 1st | 2nd |
|-----|-----|

Licensee

| | | | |
|-----|------------|------|---------------------|
| FRN | 0003290673 | Type | General Partnership |
|-----|------------|------|---------------------|

Licensee

| | |
|--|---|
| Cellco Partnership 1120 Sanctuary Pkwy, #150 GASA5REG Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Contact

| | |
|--|---|
| Verizon Wireless Licensing Manager LicensingCompliance@VerizonWireless.com Alpharetta, GA 30009-7630 ATTN Regulatory | P:(770)797-1070 F:(770)797-1036 E:LicensingCompliance@VerizonWireless.com |
|--|---|

Ownership and Qualifications

| | |
|--------------------|-----------------------------------|
| Radio Service Type | Mobile |
| Regulatory Status | Common Carrier Interconnected Yes |

Alien Ownership

The Applicant answered "No" to each of the Alien Ownership questions.

Basic Qualifications

The Applicant answered "No" to each of the Basic Qualification questions.

Tribal Land Bidding Credits

This license did not have tribal land bidding credits.

Demographics

Race

Ethnicity

Gender

EXHIBIT B

SITE DEVELOPMENT PLAN:

**500' VICINITY MAP
LEGAL DESCRIPTIONS
FLOOD PLAIN CERTIFICATION
SITE PLAN
VERTICAL TOWER PROFILE**



SKYWAY TOWERS

3637 MACADA LANE
TAMPA, FL 33618

OAK RIDGE CHURCH ROAD

KY-03064
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TENANT: CELLCO d/b/a VERIZON WIRELESS
"LV OAK RIDGE CHURCH ROAD"

FROM KNOX COUNTY CIRCUIT COURT: 401 COURT SQUARE #202, BARBOURVILLE, KY 40906: HEAD NORTHWEST ON COURT SQUARE TOWARD KNOX ST (20 FT). TURN RIGHT ONTO KNOX ST (0.1 MI). TURN RIGHT ONTO CUMBERLAND AVE (0.1 MI). SLIGHT LEFT ONTO DANIEL BOONE DR (0.3 MI). TURN LEFT AT THE 3RD CROSS STREET ONTO US-25E N/CUMBERLAND GAP PKWY (14.4 MI). TURN RIGHT ONTO NORVELL RD (0.7 MI). CONTINUE ONTO MARVEL RD (0.5 MI). TURN RIGHT ONTO CAMPGROUND RD (0.1 MI). SITE WILL BE LOCATED ON LEFT (NORTH) SIDE OF ROAD.

PREPARED BY: POWER OF DESIGN GROUP, LLC - 502-437-5252



NEW 300' SELF-SUPPORT TOWER w/10' LIGHTNING ARRESTOR TOTAL TOWER HEIGHT 310'

SKYWAY TOWERS SITE
OAK RIDGE CHURCH ROAD
SITE #: KY-03064

VERIZON WIRELESS SITE
LV OAK RIDGE CHURCH ROAD
PROJECT#: 20141125335
MARKET ID: KY RSA 11
LOCATION CODE: 311709

SITE ADDRESS
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY
E911 ADDRESS: TBD

TOWER OWNER
SKYWAY TOWERS
3637 MACADA LANE
TAMPA, FL 33618
CONTACT: CARRIE TORREY
PHONE: 813-960-6213
MOBILE: 813-928-4824
E-MAIL: CTORREY@SKYWAYTOWERS.COM

PROPERTY OWNER
NEST EGG FARM, LLC
C/O JOE & KAREN FIELDS
204 TUIT ACRES
CORBIN, KY 40701
CONTACT: JOE FIELDS
PHONE: 606-528-0289

POLICE
CORBIN POLICE DEPARTMENT
805 S MAIN ST
CORBIN, KY 40701
PHONE: 606-528-1122

FIRE
WEST KNOX VOLUNTEER FIRE RESCUE
90 GLOUCESTER AVE
CORBIN, KY 40701
PHONE: 606-528-1700

GENERAL INFORMATION
LATITUDE : 36° 58' 22.02" N
LONGITUDE : 84° 03' 51.38" W
1983 (NAD83)
ELEVATION : 1261.00' AMSL
1988 (NAVD88)

SKYWAY TOWERS LEASED PREMISES
100'-0" x 100'-0"
(10000 SF)

PROJECT DESCRIPTION:
NOTE: ALL ITEMS WITHIN THESE CONSTRUCTION DOCUMENTS ARE BY TOWER OWNER'S GENERAL CONTRACTOR AND HIS SUB-CONTRACTORS UNLESS NOTED AS (VZW GC) WHICH SHALL INCLUDE VERIZON WIRELESS GENERAL CONTRACTOR AND HIS SUB-CONTRACTORS. GENERALLY DESCRIBED BELOW:

SKYWAY TOWER SCOPE:

- INSTALL A NEW 300' SELF-SUPPORT TOWER w/ 10' LIGHTNING ARRESTOR (TOTAL 310')
- INSTALL A NEW TOWER FOUNDATION SYSTEM
- INSTALL NEW TOWER LIGHTING AND TOWER LIGHTING CONTROLLER
- INSTALL A NEW 75'X75' FENCED GRAVEL COMPOUND
- INSTALL A NEW ELECTRICAL SERVICE RUN TO SITE H-FRAME
- INSTALL A NEW GRAVEL ACCESS DRIVE
- NO WATER OR SEWAGE SERVICES RUN TO SITE
- INSTALL NEW TOWER & SITE GROUNDING SYSTEM
- INSTALL NEW VZW SUBSURFACE GROUNDING SYSTEM
- INSTALL A (6) NEW CONCRETE PIER FOUNDATIONS AND CONCRETE STOOP
- INSTALL NEW 5'X10' CONCRETE GENERATOR PAD
- INSTALL ELECTRICAL SERVICE CONDUIT WITH PULL TAPES FROM EQUIPMENT SHELTER TO UTILITY H-FRAME
- INSTALL (1) NEW "VERIZON WIRELESS ONLY" FIBER OPTIC CONDUIT WITH PULL TAPE AND TRACER WIRE FROM VZW EQUIPMENT SHELTER TO NEW "VERIZON WIRELESS ONLY" HAND HOLE OUTSIDE COMPOUND
- INSTALL (1) NEW "VERIZON WIRELESS ONLY" FIBER OPTIC CONDUIT WITH PULL TAPE FROM NEW "VERIZON WIRELESS ONLY" HAND HOLE AND STUB UP AT FUTURE FIBER PEDESTAL LOCATION

VERIZON WIRELESS SCOPE (VZW GC):

- INSTALL A NEW 10'-0" X 17'-6" PREFABRICATED RADIO EQUIPMENT PLATFORM ON EXISTING CONCRETE PIER FOUNDATIONS
- INSTALL NEW 30KW DIESEL GENERATOR ON EXISTING CONCRETE PAD
- INSTALL VZW ICE BRIDGE AND FOUNDATIONS
- INSTALL VZW ANTENNA MOUNTING SUPPORT STRUCTURE ON TOWER
- INSTALL VZW ANTENNAS, LINES, COAX, GPS ANTENNAS AND RADIO EQUIPMENT
- INSTALL EXISTING SUBSURFACE GROUND LEADS TO VZW EQUIPMENT & FACILITIES
- INSTALL VZW ELECTRIC SERVICE CONDUCTORS FROM UTILITY H-FRAME TO VZW EQUIPMENT PLATFORM
- INSTALL (2) 1-1/4" & (1) 1" INNERDUCTS WITH PULL TAPES AND TRACER WIRE WITHIN OWNER INSTALLED "VERIZON WIRELESS ONLY" FIBER OPTIC CONDUIT

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

| | |
|-----------------------|---|
| BUILDING CODE | 2013 KENTUCKY BUILDING CODE (KBC 2012) |
| STRUCTURAL CODE | TIA/EIA-222 - REVISION G (INCLUDES ADDENDUM #2) |
| MECHANICAL CODE | 2012 INTERNATIONAL MECHANICAL CODE (IMC 2012) |
| PLUMBING CODE | KENTUCKY STATE PLUMBING CODE (815 KAR CHAP. 20) |
| ELECTRICAL CODE | 2014 NATIONAL ELECTRICAL CODE (NEC) - NFPA 70 |
| FIRE/LIFE SAFETY CODE | 2012 INTERNATIONAL FIRE CODE (2012 IFC) |
| ENERGY CODE | 2012 INTERNATIONAL ENERGY CODE (COMMERCIAL) |
| GAS CODE | 2009 NATIONAL FUEL GAS CODE (NFPA 54) |

ACCESSIBILITY REQUIREMENTS:
FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. HANDICAPPED ACCESS REQUIREMENTS ARE NOT REQUIRED IN ACCORDANCE WITH THE 2009 IBC BUILDING CODE.

APPLICABLE CODES

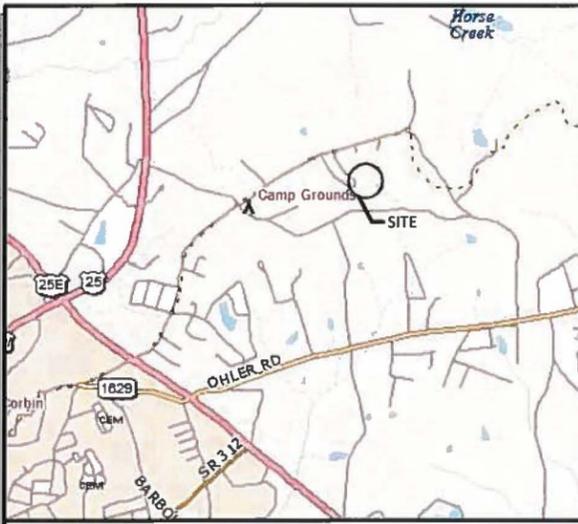
| | |
|--|--|
| SURVEYOR | ARCHITECTURAL |
| POWER OF DESIGN GROUP, LLC 11490 BLUEGRASS PARKWAY LOUISVILLE, KY 40299 PHONE: 502-437-5252 | POWER OF DESIGN GROUP, LLC 11490 BLUEGRASS PARKWAY LOUISVILLE, KY 40299 PHONE: 502-437-5252 |
| ELECTRICAL | |
| CUMBERLAND VALLEY ELECTRIC CO ADDRESS: 6219 N US HIGHWAY 25E GRAY, KY 40734 CONTACT: NEIL WATKINS PHONE: (606) 258-2248 EMAIL: NEIL.WATKINS@CUMBERLANDVALLEY.COOP | |

CONSULTANT TEAM

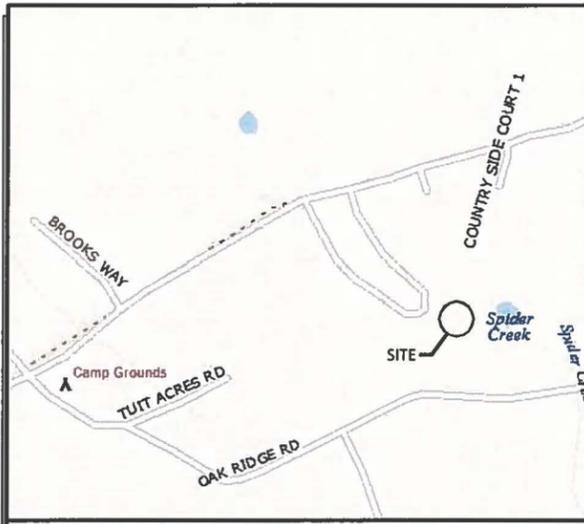
| SHEET NUMBER | DESCRIPTION |
|-----------------|--|
| T-1 | PROJECT INFORMATION, SITE MAPS, SHEET INDEX |
| B-1 TO B-1.1 | SITE SURVEY |
| B-2 | 500' RADIUS & ABUTTERS MAP |
| R-1 | REVISION LOG |
| TOWER ELEVATION | |
| TE-1 | TOWER ELEVATION |
| CIVIL | |
| C-1 | OVERALL SITE PLAN w/AERIAL OVERLAY |
| C-1A | OVERALL SITE PLAN w/DISTANCE TO PROPERTY LINES |
| C-1B | DISTANCE TO RESIDENTIAL STRUCTURES |
| C-3 | DETAILED SITE PLAN |
| C-4 | DIMENSIONED SITE PLAN |

PROJECT SUMMARY

PROJECT DESCRIPTION



VICINITY MAP



LOCATION MAP



AERIAL

ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| 0 | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

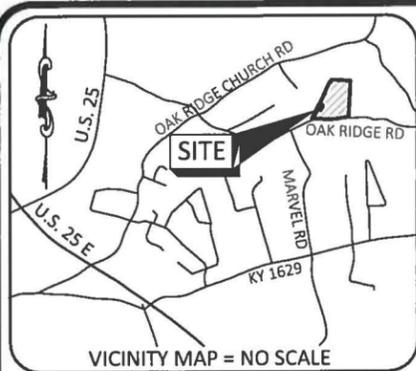
VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:
PROJECT INFORMATION, SITE MAPS, SHEET INDEX

SHEET NUMBER:
T-1



TRUE NORTH
 GRID NORTH
 1° 02' 06"

BASED ON KENTUCKY STATE
 PLANE SINGLE ZONE AND
 DETERMINED BY GPS OBSERVATIONS
 COMPLETED ON MAY 18, 2015

TEMPORARY BENCHMARK
 NORTHING: 3518041.711
 EASTING: 5413816.218
 ELEVATION: 1261.25'
 LOCATION: SET 1/2" REBAR CAPPED
 "POD TRAV" S82°38'E 97.5'±
 FROM THE SOUTHEAST
 CORNER OF THE PROPOSED
 LEASED PREMISES.

FAA COORDINATE POINT
 NAD 83
 LATITUDE: 36°58'22.02"
 LONGITUDE: 84°03'51.38"
 NAVD 88
 ELEVATION: 1261'± AMSL
 NORTHING: 3518122.010
 EASTING: 5413699.394

PARCEL ID: 003-00-00-015.00
 CHERYL ASHER
 D.B. 410, PG. 570

PARCEL ID: 003-00-00-012.00
 ROBERT DOOLIN
 D.B. 378, PG. 54

PARCEL ID: 003-00-00-008.00
 KAREN FIELDS &
 ANNA JUNE JOHNSON
 HOLDS LIFE ESTATE
 D.B. 389, PG. 450

PARCEL ID: 003-00-00-029.00
 DEANNA SCARBRO &
 THELMA L. COMBS
 D.B. 261, PG. 203

PARCEL ID: 003-00-00-027.02
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 D.B. 407, PG. 629

PARCEL ID:
 003-00-00-028.00
 LONZO FARMER
 c/o DEBORAH KAYE COPE
 D.B. 137, PG. 680

PARCEL ID: 003-00-00-027.01
 WILLIAM MICHAEL FIELDS &
 DIANE FIELDS
 D.B. 369, PG. 507

GENERAL NOTES

BASIS OF BEARING IS GPS OBSERVATIONS COMPLETED ON MAY 18, 2015.

NO SEARCH OF PUBLIC RECORDS HAS BEEN COMPLETED BY POD GROUP TO DETERMINE ANY DEFECTS AND/OR AMBIGUITIES IN THE TITLE OF THE SUBJECT PROPERTY.

THIS SURVEY IS FOR THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT ONLY, AND ONLY A PARTIAL BOUNDARY SURVEY OF THE PARENT TRACT HAS BEEN PERFORMED.

THIS PROPERTY IS SUBJECT TO ANY RECORDED EASEMENTS AND/OR RIGHTS OF WAY SHOWN HEREON OR NOT.

THIS PLAT IS NOT INTENDED FOR LAND TRANSFER.

THE SUBJECT PARCEL, THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS AND UTILITY EASEMENT ARE NOT LOCATED IN A 100 YEAR FLOOD PLAIN (ZONE X, AREA OF MINIMAL FLOOD HAZARD) PER FLOOD HAZARD BOUNDARY MAP, COMMUNITY-PANEL NUMBER 21121C0077F AND 21121C0081F, DATED MARCH 16, 2015.

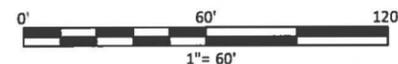
GLOBAL POSITIONING SYSTEMS NOTE

1. RANDOM TRAVERSE CONTROL MONUMENTS WERE SET USING GPS METHODS. A PORTION OF THE TOPOGRAPHY AND FOUND BOUNDARY MONUMENTS WERE ALSO LOCATED USING GPS METHODS.
2. THE TYPE OF GPS UTILIZED WAS NETWORK ADJUSTED REAL TIME KINEMATIC (KDOT VRS NETWORK), NAD 83 KENTUCKY SINGLE ZONE WITH THE ORTHOMETRIC HEIGHT COMPUTED USING GEOID12A. RELATIVE POSITIONAL ACCURACY VARIED FROM 0.03' TO 0.06' HORIZONTALLY.
3. TOPCON HIPER V DUAL FREQUENCY RECEIVERS WERE USED TO PERFORM THE SURVEY.



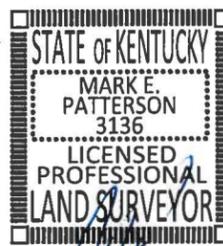
LEGEND

- | | | | |
|--|---|--------|---|
| | UTILITY POLE | ROW | RIGHT OF WAY |
| | GUY ANCHOR | EOP | EDGE OF PAVEMENT |
| | WATER METER | P.O.C. | POINT OF COMMENCEMENT |
| | WATER VALVE | P.O.B. | POINT OF BEGINNING |
| | OHE&T | CONC. | CONCRETE |
| | OHT | AGL | ABOVE GROUND LEVEL |
| | EX. FENCE LINE | EX. | OVERHEAD ELECTRIC & TELE |
| | FOUND MONUMENT AS NOTED | EX. | OVERHEAD TELEPHONE |
| | SET 1/2" REBAR 18" LONG CAPPED "PATTERSON PLS 3136" | EX. | FENCE LINE |
| | SET MAG NAIL | | FOUND MONUMENT AS NOTED |
| | PROPERTY LINE | | SET 1/2" REBAR 18" LONG CAPPED "PATTERSON PLS 3136" |
| | ADJACENT PROPERTY LINE | | SET MAG NAIL |



LAND SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE SURVEY OF THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT AS DEPICTED BY THIS PLAT WAS PERFORMED BY PERSONS UNDER MY DIRECT SUPERVISION. THIS SURVEY MEETS OR EXCEEDS THE MINIMUM STANDARDS FOR AN RURAL SURVEY AS ESTABLISHED BY THE COMMONWEALTH OF KENTUCKY, PER 201 KAR 18:150 AND IN EFFECT ON THE DATE OF THIS SURVEY.



MARK PATTERSON, PLS #3136
 DATE

POD
 POWER OF DESIGN
 11490 BLUEGRASS PARKWAY
 LOUISVILLE, KY 40299
 502-437-5252

SKYWAY TOWERS
 3637 MACADA LANE
 TAMPA, FL 33618
 (813) 960-6200

| SURVEY | | |
|--------|----------|------------------------------|
| REV. | DATE | DESCRIPTION |
| B | 6.02.15 | TITLE REVIEW / OLC COMMENTS |
| C | 7.14.15 | TEMPORARY CONSTRUCTION ESMT. |
| D | 7.20.15 | ISSUE AS FINAL |
| 1 | 11.09.15 | OLC COMMENTS |
| 2 | 1.19.16 | OLC COMMENTS |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
 CAMPGROUND ROAD
 CORBIN, KY 40701
 KNOX COUNTY

TAX PARCEL NUMBER:
 003-00-00-027.02

PROPERTY OWNER:
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 204 TUIT ACRES
 CORBIN, KY 40701

SOURCE OF TITLE:
 DEED BOOK 407, PAGE 629

SKYWAY SITE NUMBER:
 KY-03064

VERIZON SITE NAME:
 LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-4717

DRAWN BY: DAP
CHECKED BY: MEP
DATE: 5.21.15

SHEET TITLE:
SITE SURVEY

SHEET NUMBER:
B-1

SURVEY

| REV. | DATE | DESCRIPTION |
|------|----------|------------------------------|
| B | 6.02.15 | TITLE REVIEW / OLC COMMENTS |
| C | 7.14.15 | TEMPORARY CONSTRUCTION ESMT. |
| 0 | 7.20.15 | ISSUE AS FINAL |
| 1 | 11.09.15 | OLC COMMENTS |
| 2 | 1.19.16 | OLC COMMENTS |

**SITE INFORMATION:
OAK RIDGE CHURCH ROAD**

CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TAX PARCEL NUMBER:
003-00-00-027.02

PROPERTY OWNER:
NEST EGG FARM, LLC
c/o JOE & KAREN FIELDS
204 TUIT ACRES
CORBIN, KY 40701

SOURCE OF TITLE:
DEED BOOK 407, PAGE 629

SKYWAY SITE NUMBER:
KY-03064

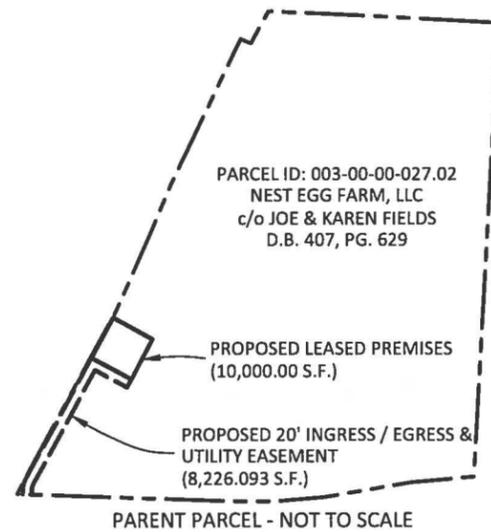
VERIZON SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-4717

DRAWN BY: DAP
CHECKED BY: MEP
DATE: 5.21.15

SHEET TITLE:
SITE SURVEY

SHEET NUMBER:
B-1.1



LEGAL DESCRIPTIONS

PROPOSED LEASED PREMISES

THE FOLLOWING IS A DESCRIPTION OF AN AREA TO BE LEASED FROM THE PROPERTY OF NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629, WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND 1/2" REBAR CAPPED "H & R PLS 3311" IN THE APPARENT RIGHT OF WAY OF CAMPGROUND ROAD / OAK RIDGE ROAD AND THE SOUTHWEST CORNER TO NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629 AND CORNER TO KAREN FIELDS & ANNA JUNE JOHNSON HOLDS LIFE ESTATE AS RECORDED IN DEED BOOK 389, PAGE 450, ALSO CORNER TO DEANNA SCARBRO & THELMA L. COMBS AS RECORDED IN DEED BOOK 261, PAGE 203; THENCE WITH THE LINE OF SAID NEST EGG FARM, LLC AND KAREN FIELDS & ANNA JUNE JOHNSON HOLDS LIFE ESTATE, N28°06'20"E 176.92' TO AN EXISTING STONE, CORNER TO ROBERT DOOLIN AS RECORDED IN DEED BOOK 378, PAGE 54; THENCE CONTINUING WITH THE LINE OF SAID NEST EGG FARM, LLC AND DOOLIN, N28°38'59"E 162.36', (TOTAL OF 275.58' TO A FOUND WOOD POST) TO A POINT IN SAID LINE; THENCE LEAVING SAID COMMON LINE AND TRAVERSING THE LANDS OF SAID NEST EGG FARM, LLC, S61°31'22"E 1.60' TO A SET 1/2" REBAR CAPPED "PATTERSON PLS 3136", HEREAFTER REFERRED TO AS A SET IPC AND BEING THE TRUE POINT OF BEGINNING OF THE PROPOSED LEASED PREMISES; THENCE N28°28'38"E 100.00' TO A SET IPC; THENCE S61°31'22"E 100.00' TO A SET IPC; THENCE S28°28'38"W 100.00' TO A SET IPC; THENCE N61°31'22"W 100.00' TO THE POINT OF BEGINNING CONTAINING 10,000 SQUARE FEET AS PER SURVEY BY MARK E. PATTERSON, PLS #8617 DATED MAY 18, 2015.

PROPOSED 20' INGRESS / EGRESS & UTILITY EASEMENT

THE FOLLOWING IS A DESCRIPTION OF AN INGRESS / EGRESS & UTILITY EASEMENT TO BE LEASED FROM THE PROPERTY OF NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629, WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND 1/2" REBAR CAPPED "H & R PLS 3311" IN THE APPARENT RIGHT OF WAY OF CAMPGROUND ROAD / OAK RIDGE ROAD AND THE SOUTHWEST CORNER TO NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629 AND CORNER TO KAREN FIELDS & ANNA JUNE JOHNSON HOLDS LIFE ESTATE AS RECORDED IN DEED BOOK 389, PAGE 450, ALSO CORNER TO DEANNA SCARBRO & THELMA L. COMBS AS RECORDED IN DEED BOOK 261, PAGE 203; THENCE WITH THE LINE OF SAID NEST EGG FARM, LLC AND KAREN FIELDS & ANNA JUNE JOHNSON HOLDS LIFE ESTATE, N28°06'20"E 176.92' TO AN EXISTING STONE, CORNER TO ROBERT DOOLIN AS RECORDED IN DEED BOOK 378, PAGE 54; THENCE CONTINUING WITH THE LINE OF SAID NEST EGG FARM, LLC AND DOOLIN, N28°38'59"E 162.36', (TOTAL OF 275.58' TO A FOUND WOOD POST); THENCE LEAVING SAID COMMON LINE AND TRAVERSING THE LANDS OF SAID NEST EGG FARM, LLC, S61°31'22"E 1.60' TO A SET 1/2" REBAR CAPPED "PATTERSON PLS 3136", HEREAFTER REFERRED TO AS A SET IPC AND BEING THE TRUE POINT OF BEGINNING OF THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT; THENCE S61°31'22"E 100.00' TO A SET IPC; THENCE S28°28'38"W 20.00' TO A SET IPC; THENCE N61°31'22"W 80.00' TO A SET IPC; THENCE S28°28'38"W 281.71' TO A SET IPC; THENCE WITH THE CHORD OF A CURVE TO THE LEFT HAVING A RADIUS OF 40.00', S10°34'55"W 24.58' TO A SET IPC IN THE SOUTH PROPERTY LINE OF SAID NEST EGG PROPERTY AND BEING ON THE NORTH SIDE OF CAMPGROUND ROAD / OAK RIDGE ROAD; THENCE WITH SAID PROPERTY LINE, N87°58'23"W 20.18' TO A SET IPC, (SAID POINT IS 587°58'23"E 11.65' FROM THE POINT OF COMMENCEMENT); THENCE LEAVING LINE OF SAID NEST EGG FARM, LLC AND TRAVERSING THE LANDS OF NEST EGG FARM, LLC, WITH THE CHORD OF A CURVE TO THE RIGHT HAVING A RADIUS OF 60.00', N12°08'47"E 33.74' TO A SET IPC; THENCE N28°28'38"E 301.71' TO THE POINT OF BEGINNING CONTAINING 8,226.093 SQUARE FEET AS PER SURVEY BY MARK E. PATTERSON, PLS #8617 DATED MAY 18, 2015.

REPORT OF TITLE

THIS SURVEY DOES NOT CONSTITUTE A TITLE SEARCH BY POD GROUP, LLC. AND AS SUCH WE ARE NOT RESPONSIBLE FOR THE INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, UNRECORDED EASEMENTS, AUGMENTING EASEMENTS, IMPLIED OR PRESCRIPTIVE EASEMENTS, OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE AND THIS SURVEY WAS COMPLETED WITH THE AID OF TITLE WORK PREPARED BY U.S. TITLE SOLUTIONS FILE NO. 51100-KY1504-5039, REFERENCE NUMBER KY-03064, DATED MAY 12, 2015. THE FOLLOWING COMMENTS ARE IN REGARD TO SAID REPORT.

"SCHEDULE B, EXCEPTIONS"

- ITEMS 1-2. (POD GROUP, LLC DID NOT EXAMINE OR ADDRESS THESE ITEMS.)
- ITEM 3. ANY STATE OF FACTS WHICH AN ACCURATE SURVEY MIGHT SHOW OR SURVEY EXCEPTIONS SET FORTH HEREIN. (POD GROUP, LLC DID NOT PERFORM A BOUNDARY SURVEY OF THE SUBJECT PARENT PARCEL, THEREFORE, POD GROUP, LLC DID NOT EXAMINE OR ADDRESS THIS ITEM.)
- ITEMS 4-7. (POD GROUP, LLC DID NOT EXAMINE OR ADDRESS THESE ITEMS.)
- ITEM 8. ARTICLE OF ORGANIZATION OF NEST EGG FARM, LLC MADE BY JOE JOE FIELDS DATED 4/17/2015 IN BOOK AO114, PAGE 420 IN INSTRUMENT NO. 179126. (NEST EGG FARM, LLC IS THE CURRENT TITLE HOLDER AT THE TIME OF THIS SURVEY AND THE ARTICLE OF ORGANIZATION AS RECORDED IN AO114, PAGE 420 IS APPLICABLE TO THE SUBJECT PARENT PARCEL.)

LEGAL DESCRIPTION BOOK 350, PAGE 272 (NOT FIELD SURVEYED)

TRACT 4
BEGINNING ON A 1/2" IRON PIN W/CAP STAMPED S&R PLS# 3311 (SET THIS SURVEY) IN THE NORTHERN EDGE OF CAMPGROUND RD., SAID PIN BEING APPROXIMATELY 2,370 FEET WEST OF INTERSECTION OF CAMPGROUND ROAD AND OAK RIDGE CHURCH ROAD, THENCE LEAVING SAID ROAD AND WITH FENCE N 38 DEGREES 03' 51" E 176.92 FEET TO A SET STONE IN FENCE (FOUND) THENCE N 38 DEGREES 36' 30" E 275.58 FEET TO A 6" POST IN FENCE, THENCE IN 34 DEGREES 12' 45" E 174.90 FEET TO A SET STONE IN FENCE (FOUND), THENCE N 32 DEGREES 45' 54" E 126.72 FEET TO A 48" MAPLE, THENCE N 35 DEGREES 22' 50" E 355.73 FEET TO AN 8" FENCEPOST AT CORNER OF SABRE/JOHNSON CEMETERY, THENCE S 58 DEGREES 00' 57" E 24.92 FEET TO AN 8" FENCEPOST AT CORNER OF CEMETERY, THENCE N 38 DEGREES 07' 05" E 79.73 FEET TO A 1/2" IRON PIN W/CAP STAMPED H&R PLS# 3311 (SET THIS SURVEY) AT CORNER OF CEMETERY, THENCE LEAVING CEMETERY AND WITH FENCE S 77 DEGREES 29' 43" E 181.22 FEET TO A 6" FENCEPOST, THENCE S 76 DEGREES 57' 24" E 321.54 FEET TO A 6" FENCEPOST, THENCE LEAVING FENCE AND W/NEW DIVIDING LINE S 13 DEGREES 01' 16" W 995.76 FEET TO A 1/2" IRON PIN W/CAP STAMPED H&R PLS# 3311 (SET THIS SURVEY) IN NORTH EDGE OF CAMPGROUND ROAD, THENCE WITH SAID ROAD N 85 DEGREES 09' 50" W 134.06 FEET TO A POINT, THENCE N 89 38' 55" W 196.22 FEET TO A POINT, THENCE N 84 DEGREES 54' 55" W 106.92 FEET TO A POINT, THENCE N 79 DEGREES 57' 47" W 70.97 FEET TO A POINT, THENCE N 78 DEGREES 09' 42" W 195.56 FEET TO A POINT, THENCE N 78 DEGREES 00' 52" W 299.02 FEET TO THE POINT OF BEGINNING, CONTAINING 18.22 ACRES BY SURVEY CONDUCTED BY H&R SURVEYING, RT. 1, BOX 240, GRAY, KY 40734. ALL BEARINGS GIVEN HEREON BASED UPON MAGNETIC NORTH AS OBSERVED IN THE FIELD IN APRIL, 1997.

LAND SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE SURVEY OF THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT AS DEPICTED BY THIS PLAT WAS PERFORMED BY PERSONS UNDER MY DIRECT SUPERVISION. THIS SURVEY MEETS OR EXCEEDS THE MINIMUM STANDARDS FOR AN RURAL SURVEY AS ESTABLISHED BY THE COMMONWEALTH OF KENTUCKY, PER 201 KAR 18:150 AND IN EFFECT ON THE DATE OF THIS SURVEY.



Mark E. Patterson 1-2016
MARK PATTERSON, PLS #3136 DATE

SURVEY

| REV. | DATE | DESCRIPTION |
|------|----------|-------------------|
| A | 10.22.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS |
| C | 1.19.16 | OLC COMMENTS |
| D | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY
TAX PARCEL NUMBER:
003-00-00-027.02
PROPERTY OWNER:
NEST EGG FARM, LLC
c/o JOE AND KAREN FIELDS
204 TUIT ACRES
CORBIN, KY 40701
SOURCE OF TITLE:
DEED BOOK 407, PAGE 629

SKYWAY SITE NUMBER:
KY-03064

VERIZON SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6761

DRAWN BY: TMD
CHECKED BY: MEP
DATE: 10.22.15

SHEET TITLE:

500' RADIUS & ABUTTERS MAP

SHEET NUMBER:
B-2

(A1) PARCEL ID: 003-00-00-027.02
NEST EGG FARM, LLC
c/o JOE & KAREN FIELDS
204 TUIT ACRES
CORBIN, KY 40701
ZONED: N/A

(B1) PARCEL ID: 003-00-00-027.00
DILLON SHORTY SWADE AND LUKE SMITH
166 JENNY LANE
CORBIN, KY 40701
ZONED: N/A

(C1) PARCEL ID: 003-00-00-026.01
JUDY GRAY
1578 OAK RIDGE CHURCH ROAD
CORBIN, KY 40701
ZONED: N/A
MOBILE HOME OWNER:
VIOLA GRAY
1576 OAK RIDGE CHURCH ROAD
CORBIN, KY 40701

(D1) PARCEL ID: 003-00-00-021.00
EDWARD AND KIMBERLY HOPKINS
1434 OAK RIDGE CHURCH ROAD
CORBIN, KY 40701
ZONED: N/A

(E1) PARCEL ID: 003-00-00-018.01
BRAD AND CHERYL TINSLEY
32 COUNTRYSIDE COURT
CORBIN, KY 40701
ZONED: N/A
PARCEL ID: 003-00-00-018.01
STEVEN G. CREEKMORE
P.O. BOX 1708
CORBIN, KY 40702
ZONED: N/A
PARCEL ID: 003-00-00-018.01
NORMA JEAN CREEKMORE
P.O. BOX 1708
CORBIN, KY 40702-1708
ZONED: N/A
PARCEL ID: 003-00-00-018.01
LUCAS BINDER
29 COUNTRYSIDE COURT W
CORBIN, KY 40701
ZONED: N/A
PARCEL ID: 003-00-00-018.01
LUCAS BINDER
201 BALL STREET
TRAILER 33
BEREA, KY 40403
ZONED: N/A
PARCEL ID: 003-00-00-018.01
COSTELLO BINGHAM, JR.
7 COUNTRYSIDE COURT W
CORBIN, KY 40701
ZONED: N/A
PARCEL ID: 003-00-00-018.01
MICHAEL BROWN
21 COUNTRYSIDE COURT W
CORBIN, KY 40701
ZONED: N/A
(F1) PARCEL ID: 003-00-00-019.00
SABER-JOHNSON CEMETERY
CORBIN, KY 40701
ZONED: N/A
(G1) PARCEL ID: 003-00-00-018.02
BRADFORD E. AND CHERYL S. TINSLEY
32 COUNTRYSIDE COURT
CORBIN, KY 40701
ZONED: N/A
(H1) PARCEL ID: 003-00-00-015.00
CHERYL ASHER
1174 OAK RIDGE CHURCH ROAD
BARBOURVILLE, KY 40906
ZONED: N/A

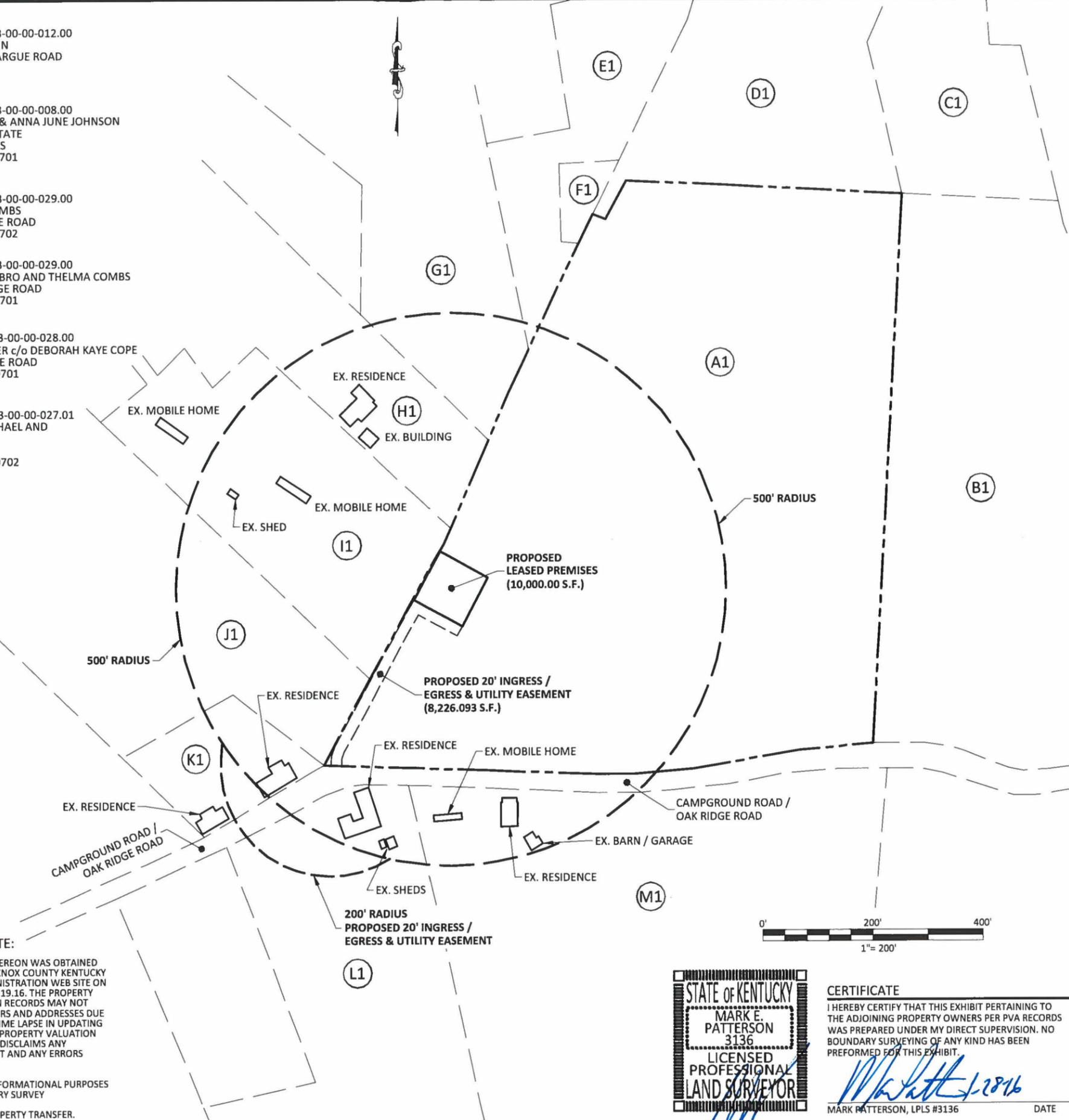
(I1) PARCEL ID: 003-00-00-012.00
ROBERT DOOLIN
881 ROY McHARGUE ROAD
LILY, KY 40740
ZONED: N/A

(J1) PARCEL ID: 003-00-00-008.00
KAREN FIELDS & ANNA JUNE JOHNSON
HOLDS LIFE ESTATE
204 TUIT ACRES
CORBIN, KY 40701
ZONED: N/A

(K1) PARCEL ID: 003-00-00-029.00
THELMA L. COMBS
998 OAK RIDGE ROAD
CORBIN, KY 40702
ZONED: N/A
PARCEL ID: 003-00-00-029.00
DEANNA SCARBRO AND THELMA COMBS
1026 OAK RIDGE ROAD
CORBIN, KY 40701
ZONED: N/A
(L1) PARCEL ID: 003-00-00-028.00
LONZO FARMER c/o DEBORAH KAYE COPE
979 OAK RIDGE ROAD
CORBIN, KY 40701
ZONED: N/A
(M1) PARCEL ID: 003-00-00-027.01
WILLIAM MICHAEL AND
DIANE FIELDS
P.O. BOX 973
CORBIN, KY 40702
ZONED: N/A

GENERAL NOTE:

- ALL INFORMATION SHOWN HEREON WAS OBTAINED FROM THE RECORDS OF THE KNOX COUNTY KENTUCKY PROPERTY VALUATION ADMINISTRATION WEB SITE ON 10.22.15 AND UPDATED ON 1.19.16. THE PROPERTY VALUATION ADMINISTRATION RECORDS MAY NOT REFLECT THE CURRENT OWNERS AND ADDRESSES DUE TO THE INACCURACIES AND TIME LAPSE IN UPDATING FILES. POD AND THE COUNTY PROPERTY VALUATION ADMINISTRATION EXPRESSLY DISCLAIMS ANY WARRANTY FOR THE CONTENT AND ANY ERRORS CONTAINED IN THEIR FILES
- THIS MAP IS FOR GENERAL INFORMATIONAL PURPOSES ONLY AND IS NOT A BOUNDARY SURVEY
- NOT FOR RECORDING OR PROPERTY TRANSFER.



STATE OF KENTUCKY
MARK E. PATTERSON
3136
LICENSED PROFESSIONAL
LAND SURVEYOR

CERTIFICATE
I HEREBY CERTIFY THAT THIS EXHIBIT PERTAINING TO THE ADJOINING PROPERTY OWNERS PER PVA RECORDS WAS PREPARED UNDER MY DIRECT SUPERVISION. NO BOUNDARY SURVEYING OF ANY KIND HAS BEEN PERFORMED FOR THIS EXHIBIT.
Mark E. Patterson
MARK PATTERSON, LPLS #3136 DATE

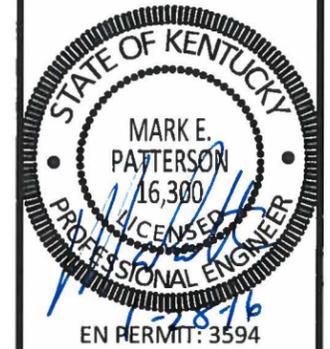
REVISION LOG

| REV * | MM/DD/YY | SHEET NUMBER & NAME | DESCRIPTION OF REVISION |
|-------|------------|--------------------------------------|---|
| A | 10/28/2015 | ALL SHEETS | ISSUED FOR REVIEW |
| B | 12/17/2015 | ALL SHEETS | CHANGED FROM SHELTER TO PLATFORM ON PIERS |
| B | 12/17/2015 | T-1 | REVISED PROPERTY OWNER INFORMATION (OLC COMMENTS) |
| B | 12/17/2015 | B-2 | OLC COMMENTS |
| B | 12/17/2015 | TE-1 | REVISED VERIZON WIRELESS ENTITY (OLC COMMENTS) |
| B | 12/17/2015 | C-1, C-1A, C-1B | REMOVED UTILITY EASEMENT (OLC COMMENTS) |
| B | 12/17/2015 | C-1B | ADDED DISTANCES TO NEARBY RESIDENCES (OLC COMMENTS) |
| C | 1/21/2016 | B-1, B-1.1, B-2 | REVISED INFORMATION PER OLC COMMENTS |
| C | 1/21/2016 | C-1, C-1A, C-1B | REVISED ADJOINER INFORMATION PER OLC COMMENTS |
| C | 1/21/2016 | T-1, TE-1, C-1, C-1A, C-1B, C-3, C-4 | REDUCED COMPOUND SIZE, REVISED SITE LAYOUT |
| D | 1/27/2016 | TE-1, C-1, C-1A, C-1B, C-3, C-4 | REVISED EQUIPMENT PLATFORM LOCATION |
| O | 1/28/2016 | ALL SHEETS | ISSUED AS FINAL |



SKYWAY TOWERS

3637 MACADA LANE
TAMPA, FL 33618
(813) 960-6200



ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| O | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

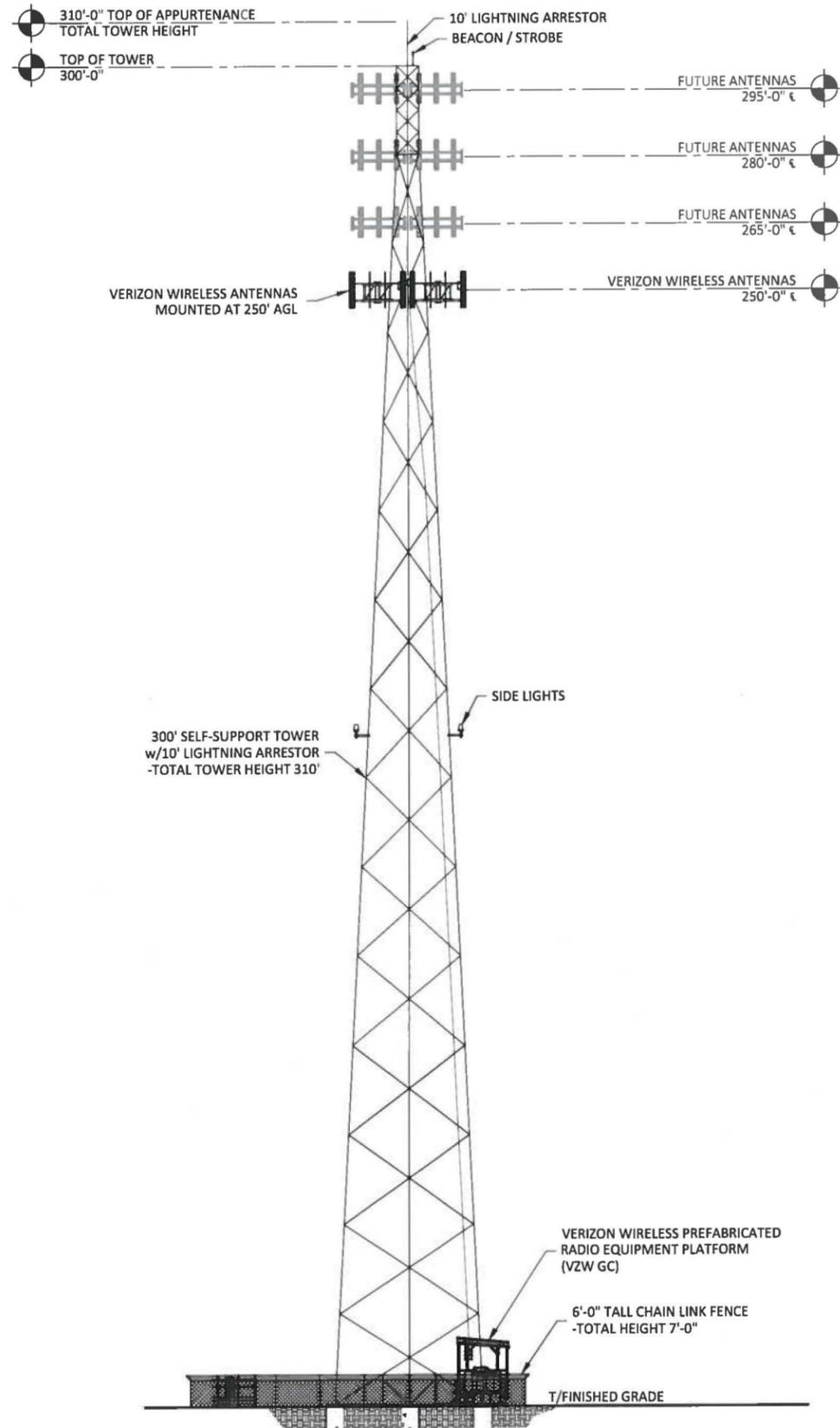
POD NUMBER: 15-6762

DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:

REVISION LOG

SHEET NUMBER:
R-1



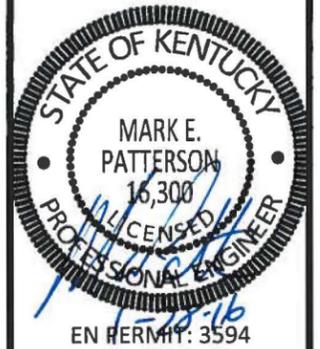
TOWER ELEVATION

SCALE: N.T.S.

1
TE-1

NOTE:

1. IT IS THE INSTALLING CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL ANTENNA INFORMATION AGAINST FINAL RADIO ENGINEERING PLAN PROVIDED BY CELLCO PARTNERSHIP d/b/a VERIZON WIRELESS (VZW GC)
2. ALL TOWER LIGHTING SHALL BE INSTALLED AS REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION AND RECOMMENDED BY THE USFWS INTERIM GUIDELINES (2000) FOR LIGHTING OF TOWERS OVER 200' IN HEIGHT.



ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| O | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
 CAMPGROUND ROAD
 CORBIN, KY 40701
 KNOX COUNTY

TOWER OWNER SITE NUMBER:
 KY-03064

VERIZON WIRELESS SITE NAME:
 LV OAK RIDGE CHURCH ROAD

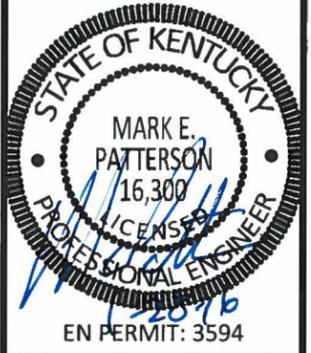
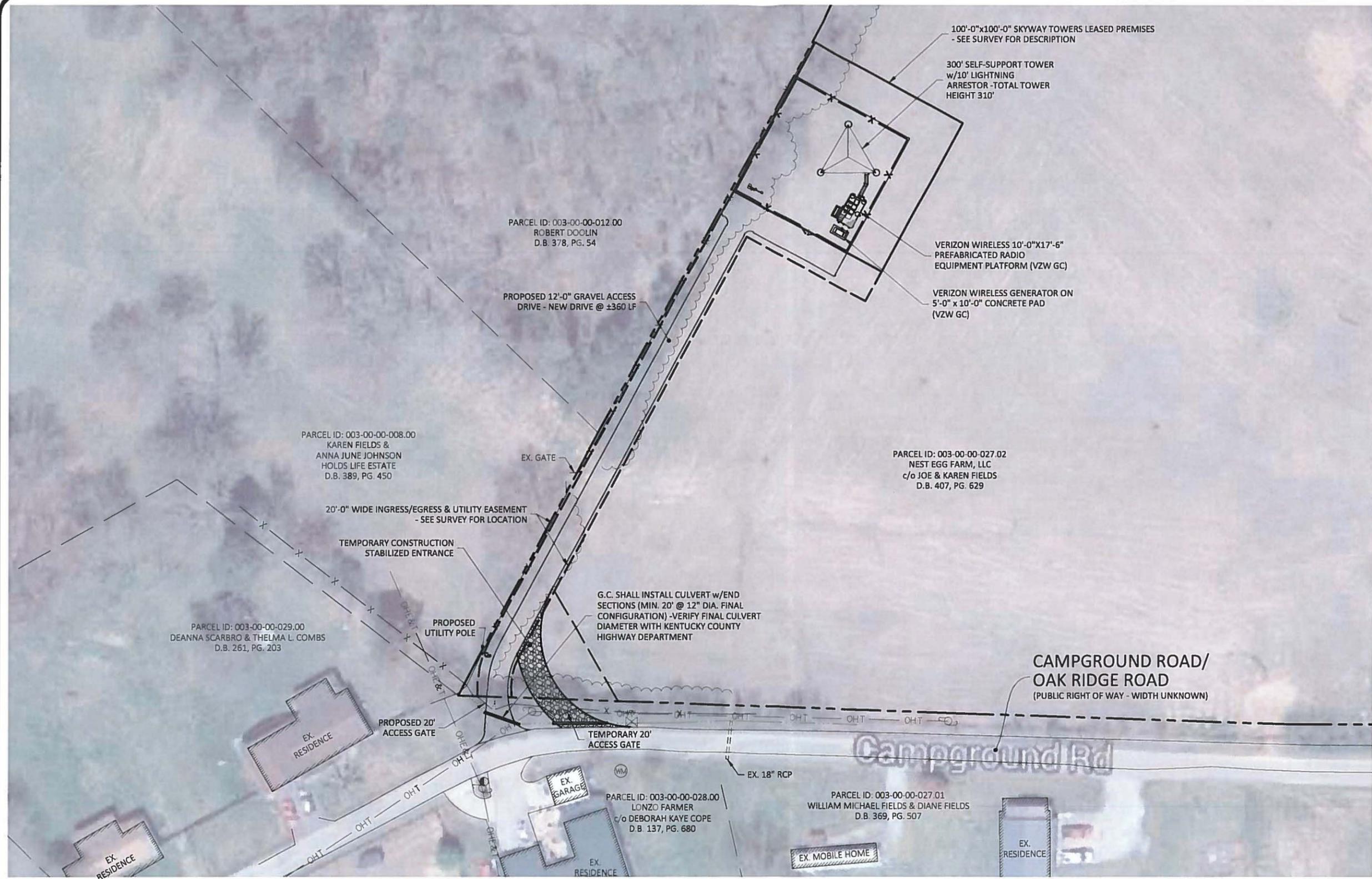
POD NUMBER: 15-6762

DRAWN BY: POD
 CHECKED BY: MEP
 DATE: 10.13.15

SHEET TITLE:

TOWER ELEVATION

SHEET NUMBER:
TE-1



ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| 0 | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:
OVERALL SITE PLAN w/AERIAL OVERLAY

SHEET NUMBER:
C-1



Know what's below.
Call before you dig.

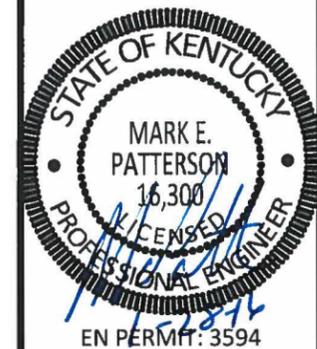
OVERALL SITE PLAN w/AERIAL OVERLAY
SCALE: N.T.S.





SKYWAY TOWERS

3637 MACADA LANE
TAMPA, FL 33618
(813) 960-6200



ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| 0 | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:
OVERALL SITE PLAN w/DISTANCE TO PROPERTY LINES

SHEET NUMBER:
C-1A

300' SELF-SUPPORT TOWER w/10' LIGHTNING ARRESTOR -TOTAL TOWER HEIGHT 310'

100'-0" x 100'-0" SKYWAY TOWERS LEASED PREMISES - SEE SURVEY FOR DESCRIPTION

PARCEL ID: 003-00-00-012.00
ROBERT DOOLIN
D.B. 378, PG. 54

VERIZON WIRELESS GENERATOR ON 5'-0" X 10'-0" CONCRETE PAD (VZW GC)

VERIZON WIRELESS 10'-0" X 17'-6" PREFABRICATED RADIO EQUIPMENT PLATFORM (VZW GC)

PROPOSED 12'-0" GRAVEL ACCESS DRIVE - NEW DRIVE @ ±360 LF

PARCEL ID: 003-00-00-008.00
KAREN FIELDS & ANNA JUNE JOHNSON
HOLDS LIFE ESTATE
D.B. 389, PG. 450

PARCEL ID: 003-00-00-027.02
NEST EGG FARM, LLC
c/o JOE & KAREN FIELDS
D.B. 407, PG. 629

20'-0" WIDE INGRESS/EGRESS & UTILITY EASEMENT - SEE SURVEY FOR LOCATION

TEMPORARY CONSTRUCTION STABILIZED ENTRANCE

PARCEL ID: 003-00-00-029.00
DEANNA SCARBRO & THELMA L. COMBS
D.B. 261, PG. 203

CAMPGROUND ROAD/OAK RIDGE ROAD
(PUBLIC RIGHT OF WAY - WIDTH UNKNOWN)

PROPOSED 20' ACCESS GATE

TEMPORARY 20' ACCESS GATE

PARCEL ID: 003-00-00-028.00
LONZO FARMER
c/o DEBORAH KAYE COPE
D.B. 137, PG. 680

PARCEL ID: 003-00-00-027.01
WILLIAM MICHAEL FIELDS & DIANE FIELDS
D.B. 369, PG. 507

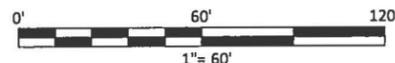
LEGEND

- UTILITY POLE
- GUY ANCHOR
- ⊗ WATER METER
- ⊗ WATER VALVE
- PROPOSED LEASE LINE
- - - PROPOSED EASEMENT
- PROPOSED GRAVEL
- - - PROPOSED FENCE
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC & TELEPHONE
- EXISTING PAVEMENT
- PROPERTY LINE
- ADJACENT PROPERTY LINE

G.C. SHALL INSTALL CULVERT w/END SECTIONS (MIN. 20' @ 12" DIA. FINAL CONFIGURATION) -VERIFY FINAL CULVERT DIAMETER WITH KENTUCKY COUNTY HIGHWAY DEPARTMENT



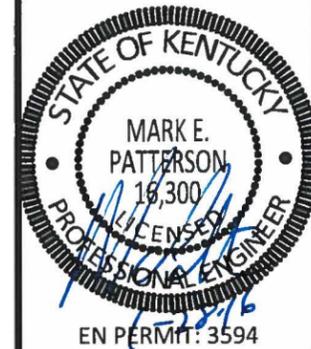
Know what's below.
Call before you dig.



OVERALL SITE PLAN w/DISTANCE TO PROPERTY LINES

SCALE: 1" = 60'





ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| O | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

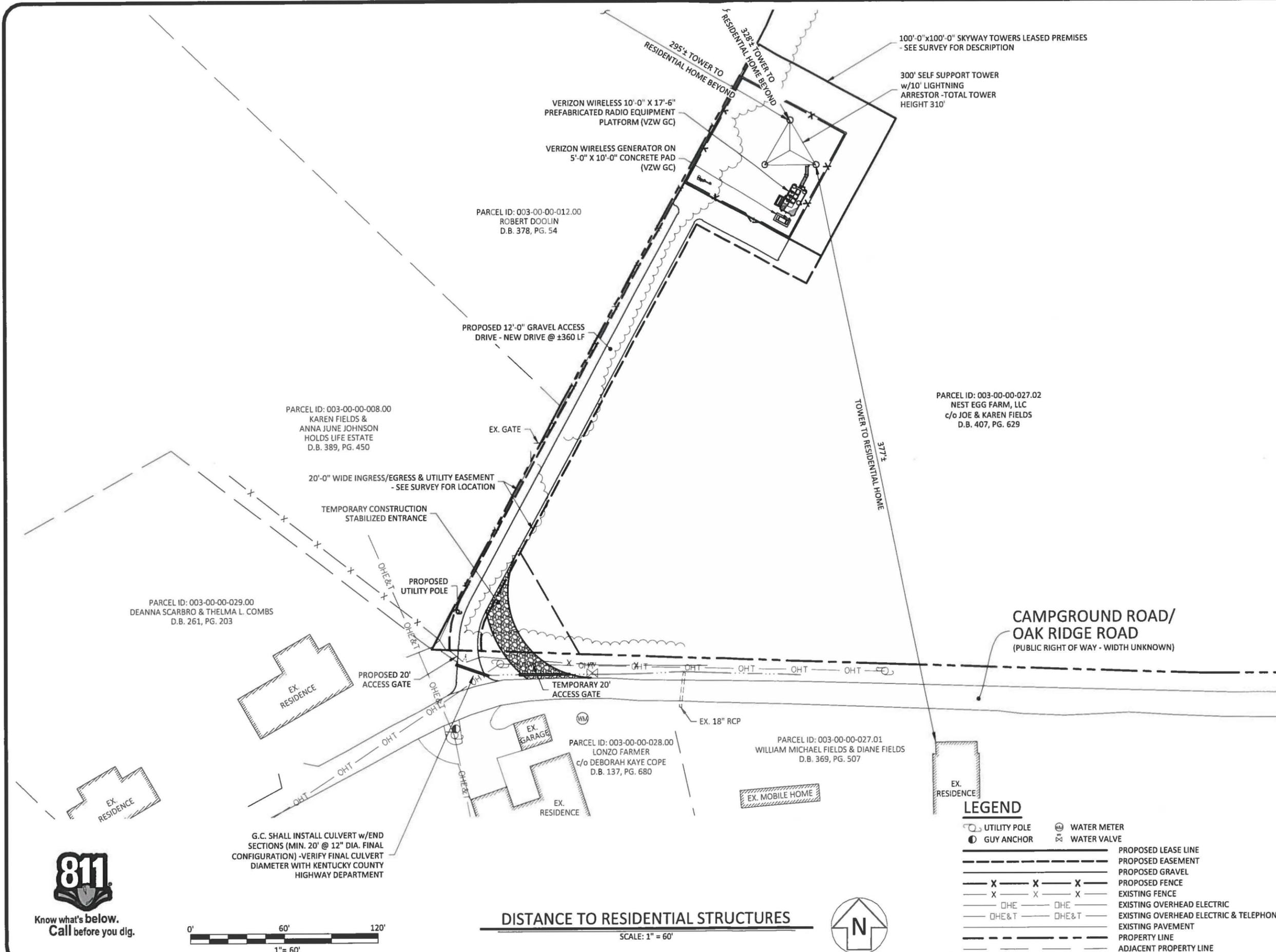
DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:

DISTANCE TO RESIDENTIAL STRUCTURES

SHEET NUMBER:

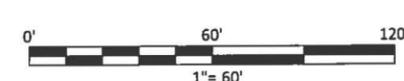
C-1B

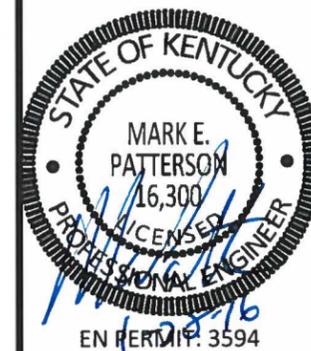


LEGEND

| | | | |
|--|--|--|----------------------------|
| | UTILITY POLE | | WATER METER |
| | GUY ANCHOR | | WATER VALVE |
| | PROPOSED LEASE LINE | | PROPOSED EASEMENT |
| | PROPOSED GRAVEL | | PROPOSED FENCE |
| | EXISTING FENCE | | EXISTING OVERHEAD ELECTRIC |
| | EXISTING OVERHEAD ELECTRIC & TELEPHONE | | EXISTING PAVEMENT |
| | PROPERTY LINE | | ADJACENT PROPERTY LINE |

DISTANCE TO RESIDENTIAL STRUCTURES
SCALE: 1" = 60'





ZONING DRAWINGS

| REV. | DATE | DESCRIPTION |
|------|----------|-----------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| O | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

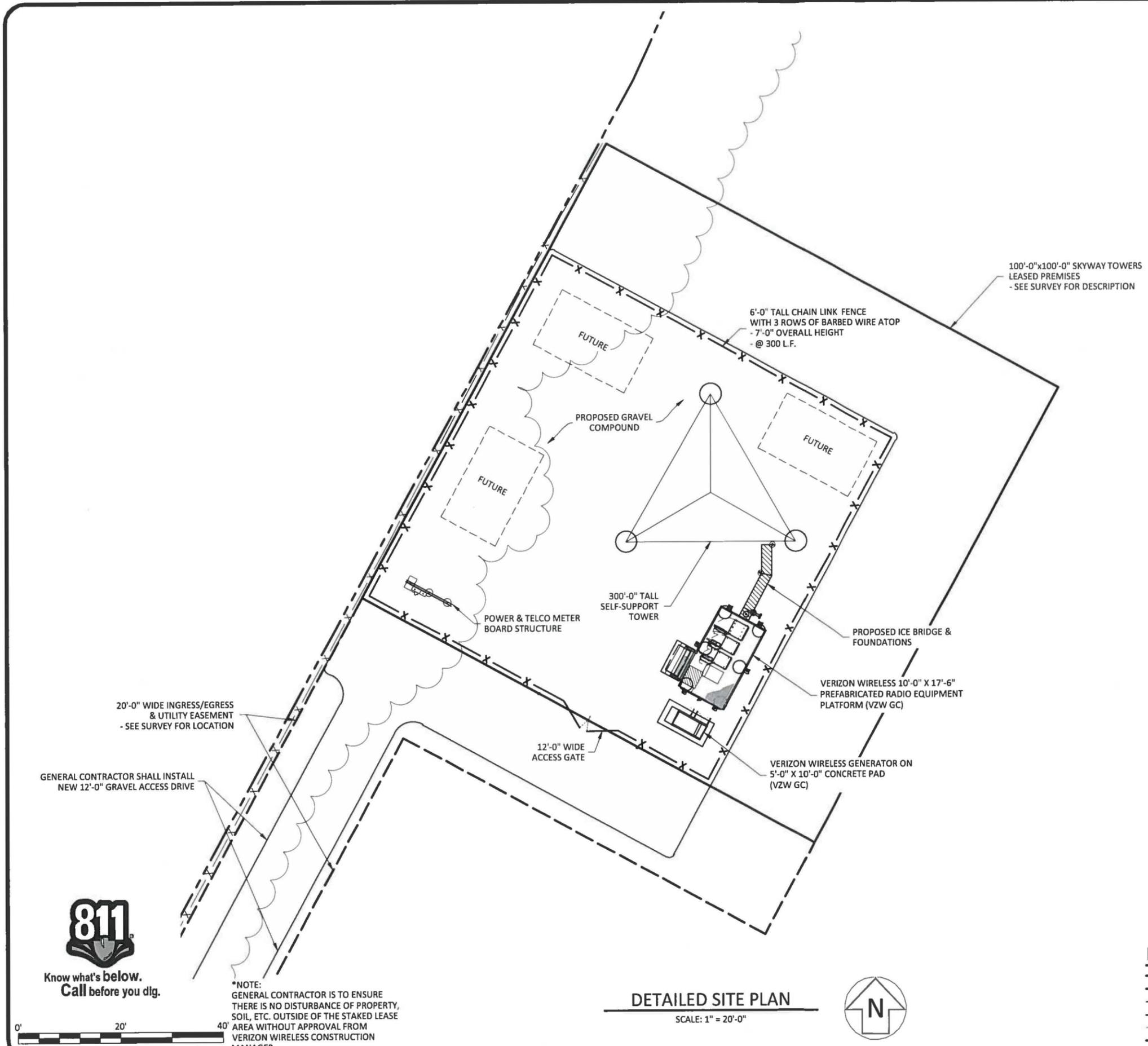
DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:

DETAILED SITE PLAN

SHEET NUMBER:

C-3



*NOTE: GENERAL CONTRACTOR IS TO ENSURE THERE IS NO DISTURBANCE OF PROPERTY, SOIL, ETC. OUTSIDE OF THE STAKED LEASE AREA WITHOUT APPROVAL FROM VERIZON WIRELESS CONSTRUCTION MANAGER

DETAILED SITE PLAN
SCALE: 1" = 20'-0"



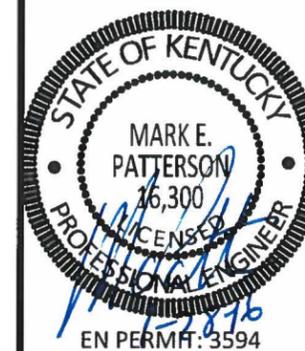
LEGEND

- PROPOSED LEASE LINE
- PROPOSED EASEMENT
- PROPOSED GRAVEL
- PROPOSED FENCE
- EXISTING FENCE
- PROPERTY LINE



SKYWAY TOWERS

3637 MACADA LANE
TAMPA, FL 33618
(813) 960-6200



**ZONING
DRAWINGS**

| REV. | DATE | DESCRIPTION |
|------|----------|--------------------------------------|
| A | 10.28.15 | ISSUED FOR REVIEW |
| B | 12.17.15 | OLC COMMENTS; SHELTER TO PLATFORM |
| C | 1.21.16 | OLC COMMENTS |
| D | 1.27.16 | REV'D PLATFORM LOCATION |
| D | 1.28.16 | ISSUED AS FINAL |

SITE INFORMATION:
**OAK RIDGE
CHURCH ROAD**
CAMPGROUND ROAD
CORBIN, KY 40701
KNOX COUNTY

TOWER OWNER SITE NUMBER:
KY-03064

VERIZON WIRELESS SITE NAME:
LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-6762

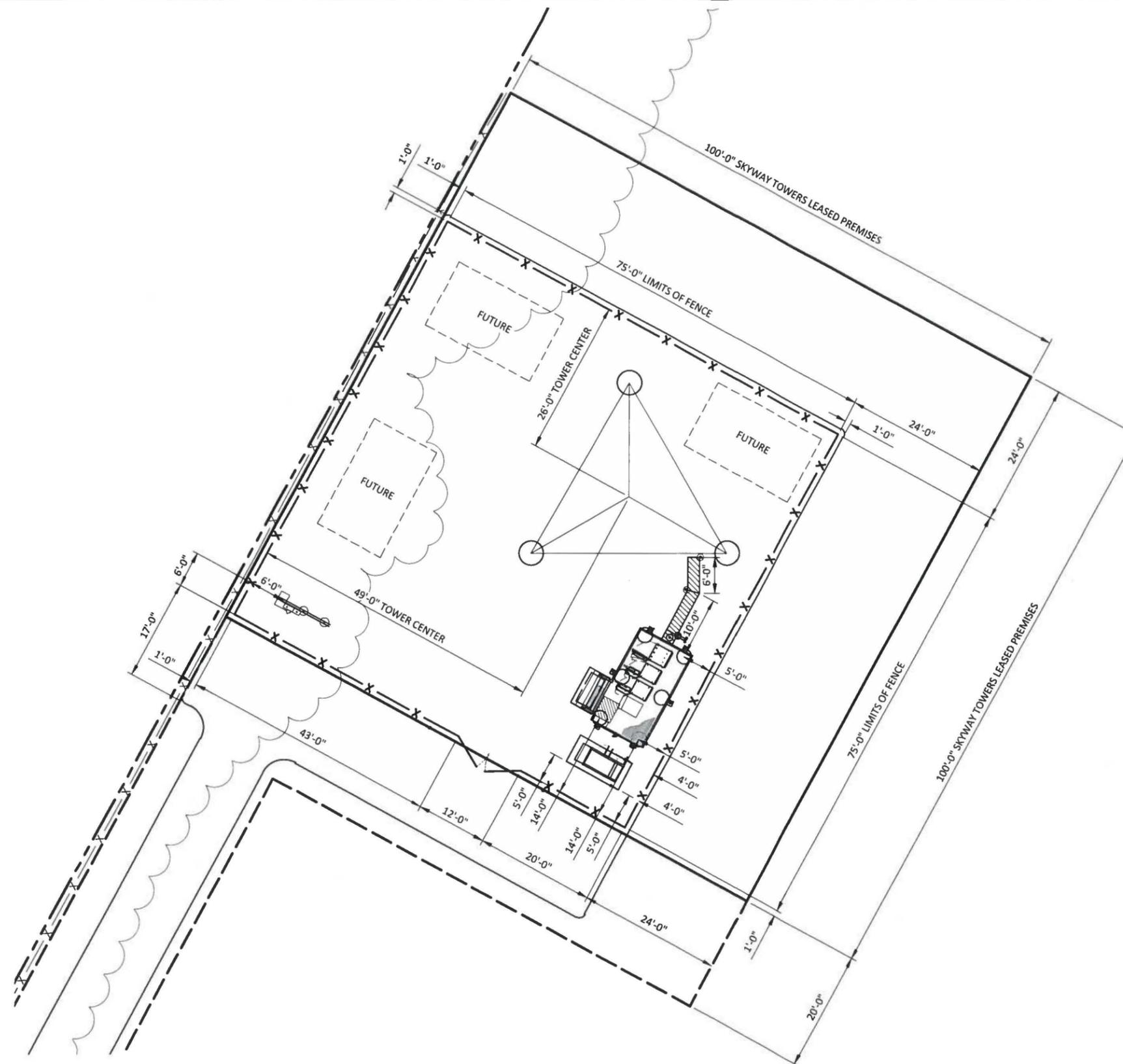
DRAWN BY: POD
CHECKED BY: MEP
DATE: 10.13.15

SHEET TITLE:

**DIMENSIONED
SITE
PLAN**

SHEET NUMBER:

C-4

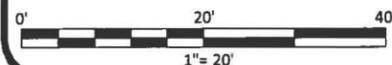


LEGEND

| | |
|--|---------------------|
| | PROPOSED LEASE LINE |
| | PROPOSED EASEMENT |
| | PROPOSED GRAVEL |
| | PROPOSED FENCE |
| | EXISTING FENCE |
| | PROPERTY LINE |



Know what's below.
Call before you dig.



*NOTE:
GENERAL CONTRACTOR IS TO ENSURE
THERE IS NO DISTURBANCE OF PROPERTY,
SOIL, ETC. OUTSIDE OF THE STAKED LEASE
AREA WITHOUT APPROVAL FROM
VERIZON WIRELESS CONSTRUCTION
MANAGER

DIMENSIONED SITE PLAN

SCALE: 1" = 20'-0"



EXHIBIT C
TOWER AND FOUNDATION DESIGN



January 25, 2015

RE: KY-03064 Oak Ridge Church Road

Dear Commissioners,

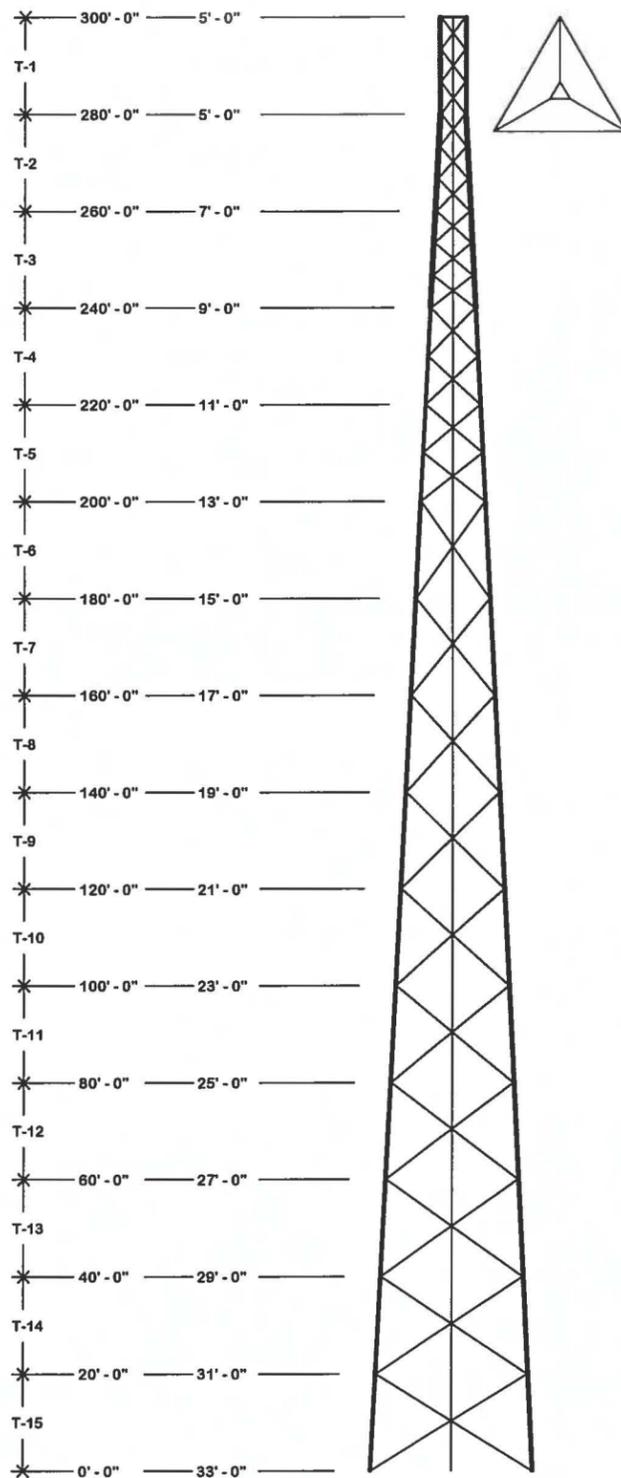
My name is **Jay Cantu**, and I am the Construction Manager for the proposed tower referenced within this application. I have been involved in the construction of wireless communications facilities for **15** years including the last year and a half as a **Construction Manager** with **Skyway Towers, LLC**. Prior to that, I held various positions at **Westower Communications in Houston, TX**.

I can be reached at **813-960-6200** to discuss this site further.

Sincerely,

Jay Cantu

Jay Cantu
Construction Manager
713-416-1545 Mobile
jcnatu@skywaytowers.com



SEE PAGE 2 FOR APPURTENANCES

APPLICABLE CODES & STANDARDS
 Building Code: 2013 Kentucky Building Code
 Design Standard: TIA-222-G

TOWER DESIGN CRITERIA
 Basic Wind Speed: 90 mph (no ice)
 30 mph (.75" ice)
 60 mph (deflection only)

Structure Class: II
 Exposure: C
 Topographic Category: 1
 Crest Height: 0 ft.

MATERIAL STRENGTHS
 Solid Rod A36 (rod dia. <3/4")
 A572 Gr.50 (3/4" thru 1" dia.)
 A572 Gr.58 (>1" dia.)

Pipe A500 Gr.B (antenna pipes)
 A500 Gr.B/C (tower legs min. Fy 50 ksi)

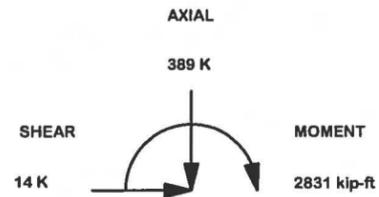
Angle A36 Gr.36

Plate A572 Gr.50

Bolts A-325/A-449 (leg & angle)

Anchor Bolt F1554 GRADE 105 OR A687

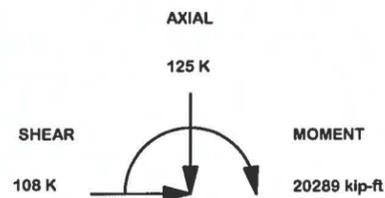
| TOWER COLUMN | | | | | | | | | | |
|--------------|-------------|------------|--------|----------|-----------|--------------------|-------------------------|-------------------------|------------------------|----------------|
| SECTION | ELEVATION | FACE WIDTH | PANELS | LEG SIZE | LEG STYLE | LEG BOLT QTY & DIA | DIAGONAL BRACING SIZE | HORIZONTAL BRACING SIZE | BRACING BOLT QTY & DIA | SECTION WEIGHT |
| T1 | 280' - 300' | 5.0' | 3 | 4.00" | V | 6 x 3/4" | 3/16" x 2" x 2" | 3/16" x 2" x 2" | 3/4" x 1 | 1321.32 |
| T2 | 260' - 280' | 7.0' | 3 | 5.00" | V | 8 x 3/4" | 3/16" x 2-1/2" x 2-1/2" | | 3/4" x 1 | 1706.90 |
| T3 | 240' - 260' | 9.0' | 3 | 6.00" | V | 6 x 1" | 5/16" x 3" x 3" | | 3/4" x 1 | 2826.33 |
| T4 | 220' - 240' | 11.0' | 2 | 1.50" | 12BDFH | 6 x 1" | 5/16" x 3" x 3" | | 1" x 1 | 2842.29 |
| T5 | 200' - 220' | 13.0' | 2 | 1.75" | 12BDFH | 6 x 1 1/4" | 5/16" x 3" x 3" | | 1" x 1 | 3405.33 |
| T6 | 180' - 200' | 15.0' | 1 | 2.00" | 12BDH2 | 12 x 1" | 3/16" x 3" x 3" | | 7/8" x 1 | 3930.84 |
| T7 | 160' - 180' | 17.0' | 1 | 2.00" | 12BDH2 | 12 x 1" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 4668.51 |
| T8 | 140' - 160' | 19.0' | 1 | 2.25" | 12BDH2 | 12 x 1" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 5282.25 |
| T9 | 120' - 140' | 21.0' | 1 | 2.25" | 12BDH2 | 12 x 1" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 5382.51 |
| T10 | 100' - 120' | 23.0' | 1 | 2.50" | 12BDH2 | 12 x 1 1/4" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 6263.52 |
| T11 | 80' - 100' | 25.0' | 1 | 2.50" | 12BDH2 | 12 x 1 1/4" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 6486.75 |
| T12 | 60' - 80' | 27.0' | 1 | 2.75" | 12BDH2 | 12 x 1 1/4" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 7375.23 |
| T13 | 40' - 60' | 29.0' | 1 | 2.75" | 12BDH2 | 12 x 1 1/4" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 7491.39 |
| T14 | 20' - 40' | 31.0' | 1 | 2.75" | 12BDH2 | 12 x 1 1/4" | 1/4" x 3-1/2" x 3-1/2" | | 7/8" x 1 | 7613.25 |
| T15 | 0' - 20' | 33.0' | 1 | 2.75" | 12BDH2 | 12 x 1 1/4" | 1/4" x 4" x 4" | | 7/8" x 1 | 7961.49 |



MAX. CORNER REACTIONS AT BASE:

DOWN: 743 K
 UPLIFT: 652 K
 SHEAR: 71 K

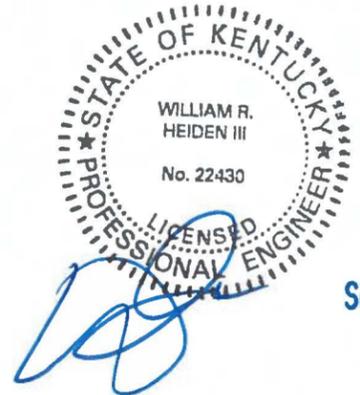
TORQUE REACTIONS 6 kip-ft
 30 mph WIND



MAX. CORNER REACTIONS AT BASE:

DOWN: 743 K
 UPLIFT: 652 K
 SHEAR: 71 K

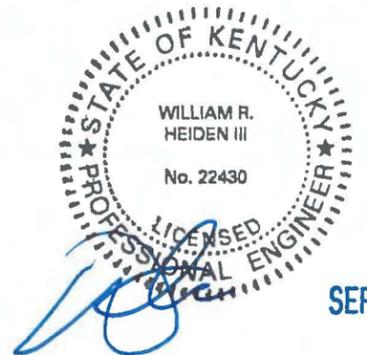
TORQUE REACTIONS 40 kip-ft
 90 mph WIND



SEP 28 2015

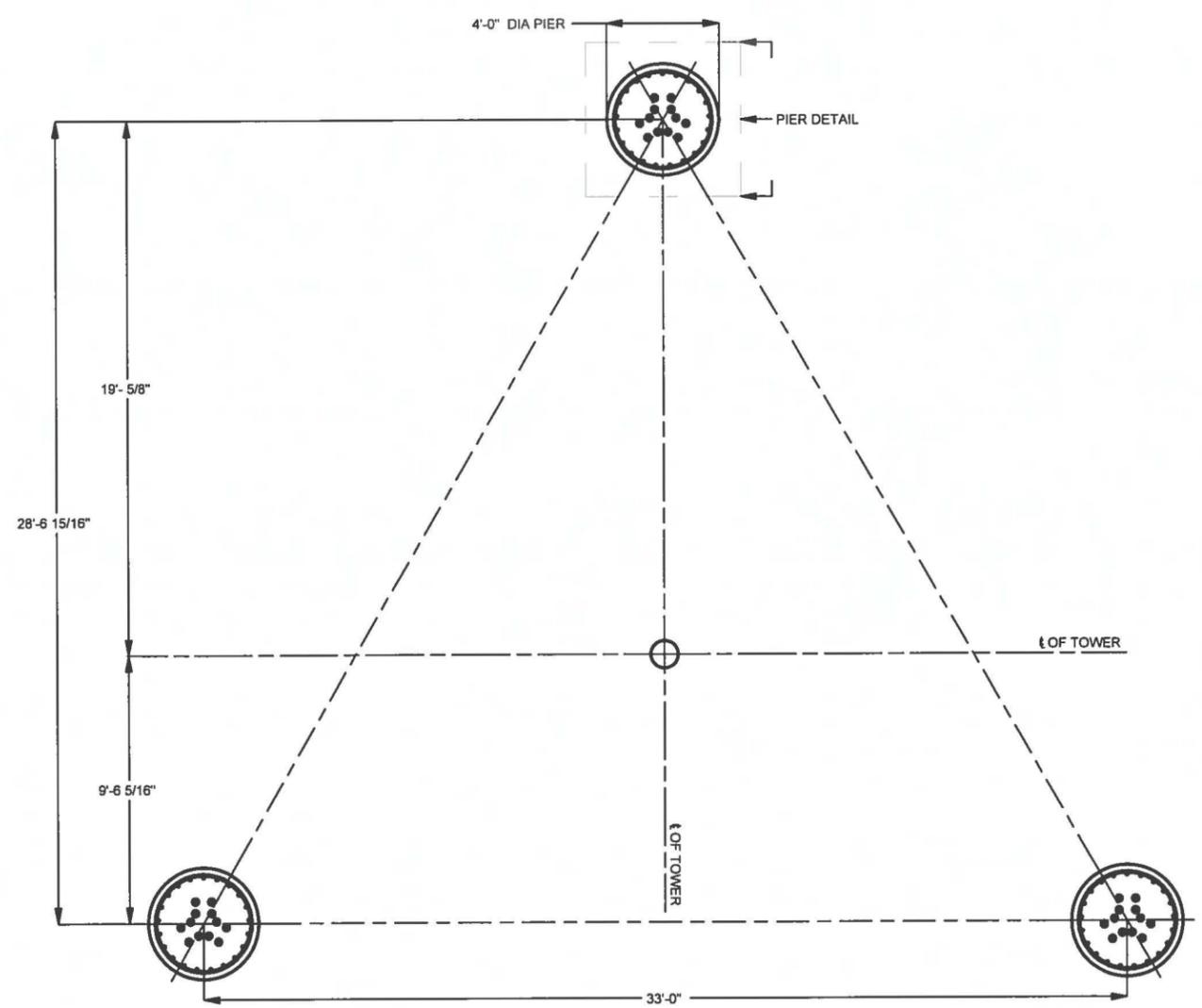
| | | | | | | | |
|---|--|---|--|--|-----------------------------------|----------------------------|-----------------------|
| REV DESCRIPTION OF REVISIONS CPD BY DATE REVISION HISTORY | | SITE OAK RIDGE CHURCH ROAD, KY SKYWAY TOWERS U 33 X 300' COPYRIGHT 2013 | DESCRIPTION Tower View Page 1 | valmont 1-877-467-4763 Plymouth, IN 1-800-547-2151 Salem, OR STRUCTURES | ENG. FILE NO. 304877-01 | DWG. NO. 261104T | 1 OF 2 PAGE |
| | | PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED. | STRUCTURE APPROVAL SKK 9/28/2015 | FOUNDATION APPROVAL | | | |

| DESIGNED APPURTENANCE LOADING | |
|--|-----------|
| TYPE | ELEVATION |
| (1) 5/8" X 10' LIGHTNING ROD | 300' |
| (1) BEACON | 300' |
| (1) BEACON EXTENDER (4') 803062 | 300' |
| (1) LTE CARRIER (200 SQ.FT. CAAA NO ICE/225 SQ.FT) | 295' |
| (1) LTE CARRIER (200 SQ.FT. CAAA NO ICE/225 SQ.FT) | 280' |
| (1) LTE CARRIER (200 SQ.FT. CAAA NO ICE/225 SQ.FT) | 265' |
| (12) PANELS (8' X 1' X 4") SKYWAY | 250' |
| (12) 2" X 96" SCH 40 PIPE SKYWAY | 250' |
| (18) RRH (24" X 12" X 12") SKYWAY | 250' |
| (3) 12' V-FRAMES SKYWAY | 250' |
| (1) UHX6-59W-P3A/B SKYWAY | 250' |
| OR (LOADING AT 250' IS ONE OR THE OTHER, NOT BOTH) | OR |
| (1) LTE CARRIER (200 SQ.FT. CAAA NO ICE/225 SQ.FT VERIZON) | 250' |
| (1) 8' HP (100 SQ.FT.CAAA NO ICE/200 SQ.FT. CAAA) | 200' |
| (1) 8' HP (100 SQ.FT.CAAA NO ICE/200 SQ.FT. CAAA) | 180' |
| (1) 8' HP (100 SQ.FT.CAAA NO ICE/200 SQ.FT. CAAA) | 160' |



SEP 28 2015

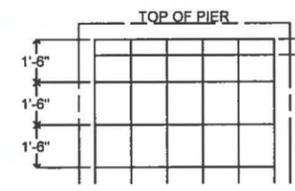
| | | | | | | | | | | | | |
|-----|--------------------------|-----|----|---|---|-------------------------------------|---------------------|---|--|----------------------------|---------------------|----------------|
| | | | | SITE OAK RIDGE CHURCH ROAD, KY SKYWAY TOWERS U 33 X 300' COPYRIGHT 2013 | | DESCRIPTION Tower View Page 2 | | 1-877-467-4763 Plymouth, IN 1-800-547-2151 Salem, OR | | ENG. FILE NO. 304877-01 | DWG. NO. 261104T | 2 OF 2 PAGE |
| REV | DESCRIPTION OF REVISIONS | CPD | BY | DATE | PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED. | STRUCTURE APPROVAL SKK 9/28/2015 | FOUNDATION APPROVAL | | | | | |



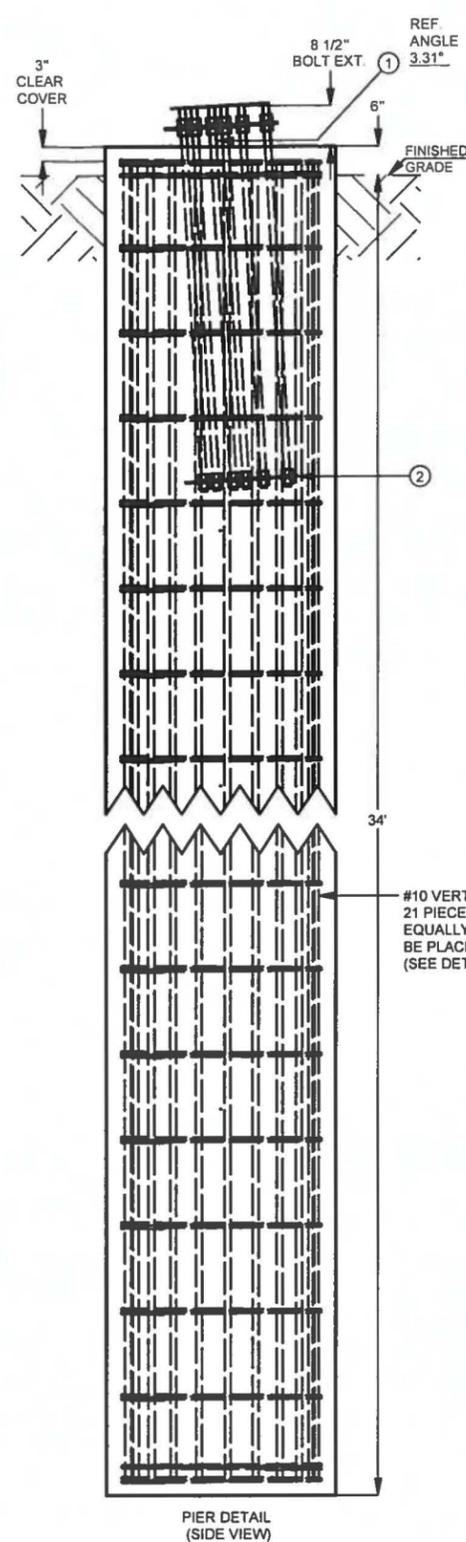
PACK NON-SHRINK STRUCTURAL GROUT UNDER FLANGE AFTER LEVELING TOWER
 NON-SHRINK GROUT TO HAVE COMPRESSIVE STRENGTH OF 5000 PSI @ 28 DAYS
 CONCRETE NOTES: 16.1 CUBIC YARDS OF CONCRETE PER PIER REQUIRED (48.2 TOTAL)
 CONCRETE TO HAVE MIN COMPRESSIVE STRENGTH OF 4000 PSI @ 28 DAYS.

ATTENTION CONTRACTOR INSTALLING ANCHOR BOLT!
 1 1/4" DIA. ANCHOR BOLTS REQUIRED.
 VERIFY THE PART NUMBER AND SIZES FOR ALL COMPONENTS ON THIS PAGE
 IF THERE ARE ANY DISCREPANCIES, PLEASE NOTIFY VALMONT/PIROD, INC
 PRIOR TO INSTALLATION!

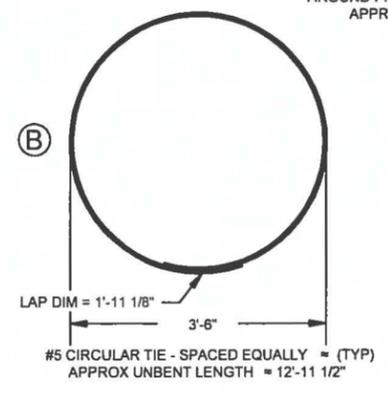
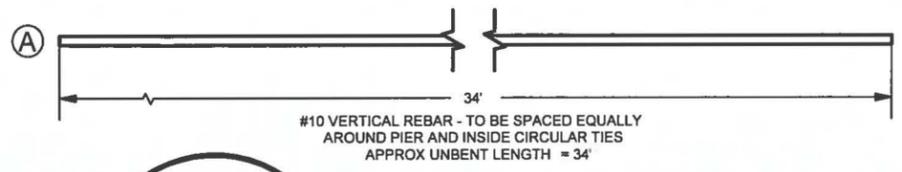
- TEMPLATE INSTALLATION NOTES.
1. TEMPLATE PLACEMENT MUST BE +/- 3".
 2. TEMPLATE ASSEMBLY MUST BE LEVEL +/- 1".
 3. BASE LEG REFERENCE ANGLE 3.31°
 4. INSTALLED TEMPLATE CLEARANCE: 2" MIN - 4" MAX
 5. MUST USE TEMPLATE ASSEMBLY #213377



CIRCULAR TIE LAYOUT
 (NOT TO SCALE)
 PLACE ONE TIE 3" FROM THE END TIE
 AT THE TOP AND BOTTOM OF PIER.
 PLACE REMAINING TIES @ 1'-6"
 NOMINAL SPACING THROUGHOUT THE PIER.
 PLACE CIRCULAR TIES SO
 LAPS ON ADJACENT TIES
 ARE 180 DEGREES APART.



#10 VERTICAL REBAR
 21 PIECES PER PIER
 EQUALLY SPACED, TO
 BE PLACED INSIDE TIES
 (SEE DETAIL A)

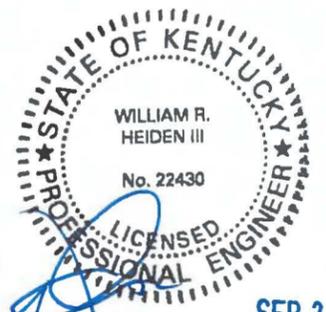


REBAR NOTES: ALL REINFORCING BARS MUST CONFORM TO ASTM A615 GRADE 60 SPECIFICATIONS

FOUNDATION NOTES

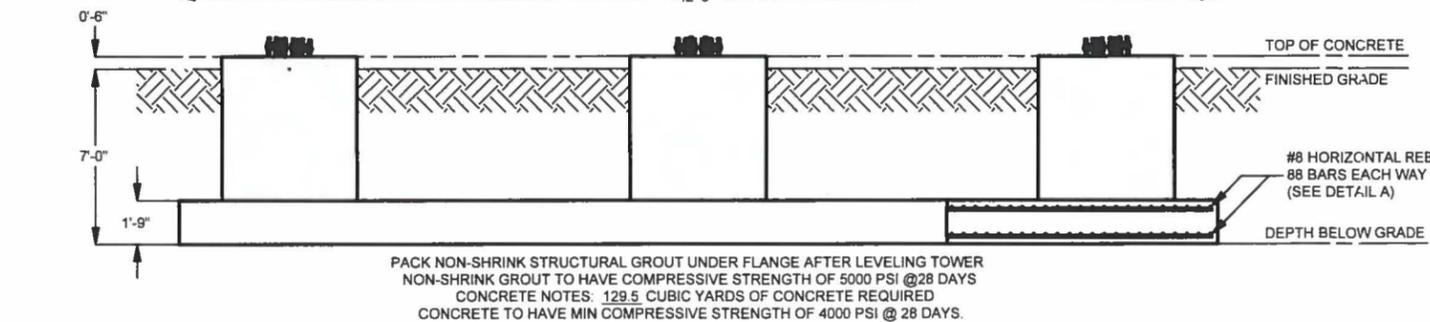
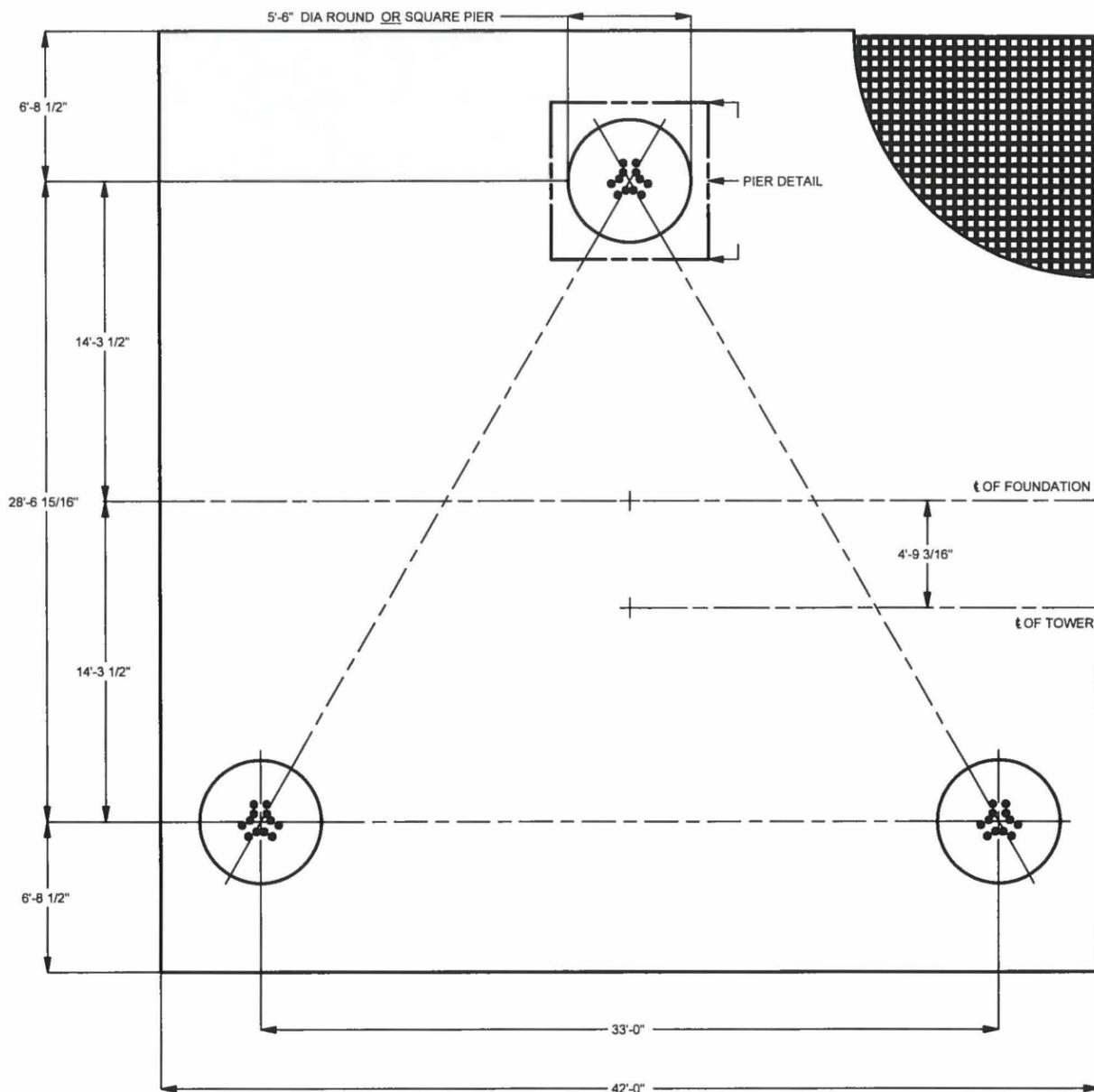
1. SOIL AS PER REPORT BY POD, DATED 09/09/15, PROJECT# 15-6310
2. CONCRETE TO BE 4000 PSI @ 28 DAYS. REINFORCING BAR TO CONFORM TO ASTM A615 GRADE 60 SPECIFICATIONS. CONCRETE INSTALLATION TO CONFORM TO ACI-318 (2008) BUILDING REQUIREMENTS FOR REINFORCED CONCRETE. ALL CONCRETE TO BE PLACED AGAINST UNDISTURBED EARTH FREE OF WATER AND ALL FOREIGN OBJECTS AND MATERIALS. A MINIMUM OF THREE INCHES OF CONCRETE SHALL COVER ALL REINFORCEMENT. WELDING OF REBAR NOT PERMITTED.
3. A COLD JOINT IS PERMISSIBLE UPON CONSULTATION WITH PIROD. ALL COLD JOINTS SHALL BE COATED WITH BONDING AGENTS PRIOR TO SECOND POUR.
4. ALL REINFORCING STEEL TO BE FORMED INTO A CAGE PRIOR TO SETTING INTO POSITION IN THE EXCAVATED PIER.
5. PERMANENT STEEL CASING SHALL NOT BE USED WITHOUT CONSENT FROM FOUNDATION DESIGNERS.
6. BENDING, STRAIGHTENING OR REALIGNING (HOT OR COLD) OF THE ANCHOR BOLTS BY ANY METHOD IS PROHIBITED.
7. CROWN TOP OF FOUNDATION FOR PROPER DRAINAGE.
8. FOUNDATION IS TO BEAR ON INSITU SHALE AT APPROXIMATELY 34' BELOW GRADE. THE BEARING SURFACE IS TO BE FREE OF ANY LOOSE MATERIAL & SUBSEQUENTLY INSPECTED BY A QUALIFIED ON-SITE GEOTECHNICAL ENGINEER.
9. A TEMPORARY, FULL LENGTH STEEL CASING MAY BE REQUIRED DURING INSTALLATION.
10. DIFFICULT DRILLING AND/OR ROCK CORING IS TO BE EXPECTED BELOW A DEPTH OF 15 FT. THE DRILLING CONTRACTOR SHOULD BE PREPARED TO REMOVE ROCK AND/OR ROCK CORES FROM THE EXCAVATION.
11. THE CAISSON MUST PENETRATE A MINIMUM OF 19' INTO THE SHALE BEDROCK LAYER.

| REBAR/ANCHOR STEEL TABLE | | | | |
|--------------------------|-----|--|---------|----------|
| ITEM | QTY | PART DESCRIPTION | UNIT WT | NET WT. |
| 1 | 36 | 1 1/4" DIA x 80" LONG ANCHOR BOLT - 109881 | 27.88 | 1003.60 |
| 2 | 3 | EMBEDMENT PLATE - 217971 | 30.11 | 90.33 |
| A | 63 | VERTICAL REBAR (#10 REBAR) | 146.76 | 9246.04 |
| B | 78 | CIRCULAR TIE (#5 REBAR) | 13.31 | 1038.06 |
| APPROX TOTAL WT # | | | | 11378.03 |

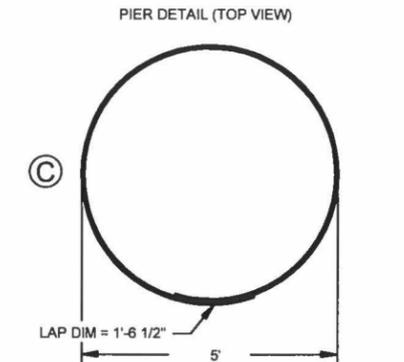
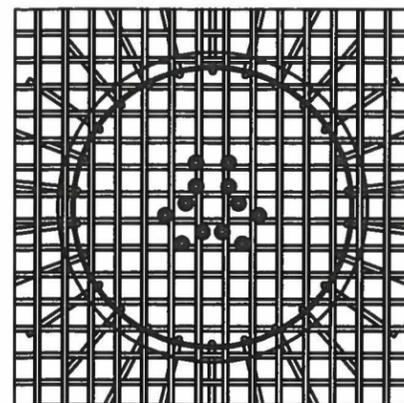


SEP 28 2015

| | | | | | | | | |
|--|--|--|---|--|---------------------------------------|---|---------------------|--|
| SITE OAK RIDGE CHURCH ROAD, KY SKYWAY TOWERS U 33 X 300' COPYRIGHT 2013 | | | DESCRIPTION DRILLED PIERS TOWER FOUNDATION #1 | | | 1-877-467-4763 Plymouth, IN 1-800-547-2151 Salem, OR | | |
| PROPRIETARY NOTE THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED. | | | STRUCTURE APPROVAL SKK 9/28/2015 | | FOUNDATION APPROVAL MS13 9/28/2015 | | DWG. NO. 261104F | |
| REVISION HISTORY REV DESCRIPTION OF REVISIONS CPD BY DATE | | | ENG. FILE NO. 304877-01 | | | PAGE 1 OF 2 | | |



PACK NON-SHRINK STRUCTURAL GROUT UNDER FLANGE AFTER LEVELING TOWER
 NON-SHRINK GROUT TO HAVE COMPRESSIVE STRENGTH OF 5000 PSI @ 28 DAYS
 CONCRETE NOTES: 129.5 CUBIC YARDS OF CONCRETE REQUIRED
 CONCRETE TO HAVE MIN COMPRESSIVE STRENGTH OF 4000 PSI @ 28 DAYS.



#4 CIRCULAR TIE - SPACED EQUALLY = 1'-5 1/8" (TYP)
 APPROX UNBENT LENGTH = 18'-7 5/8"

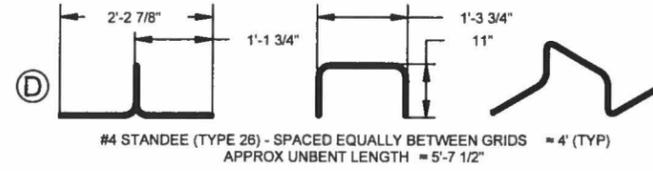
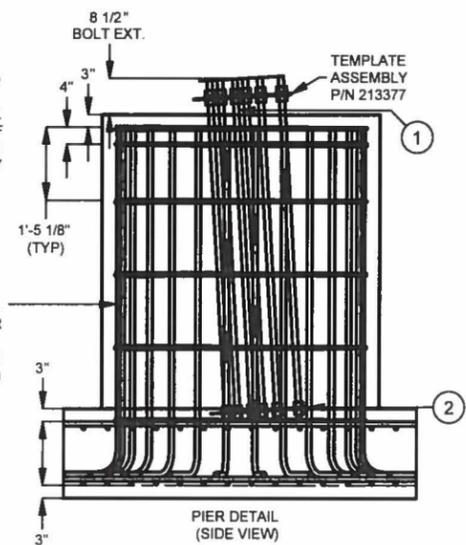
#8 HORIZONTAL REBAR - SPACED EQUALLY = 5 3/4" ϵ TO ϵ (TYP)

ATTENTION CONTRACTOR INSTALLING ANCHOR BOLTS!
 1 1/4" DIA. ANCHOR BOLTS REQUIRED.
 VERIFY THE PART NUMBER AND SIZES FOR ALL COMPONENTS ON THIS PAGE.
 IF THERE ARE ANY DISCREPANCIES, PLEASE NOTIFY VALMONT/PIROD, INC
 PRIOR TO INSTALLATION!

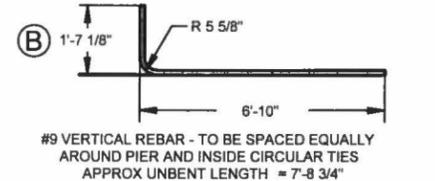
TEMPLATE INSTALLATION NOTES:
 1. TEMPLATE PLACEMENT MUST BE +/- 3".
 2. TEMPLATE ASSEMBLY MUST BE LEVEL +/- 1".
 3. BASE LEG REFERENCE ANGLE 3.31".
 4. INSTALLED TEMPLATE CLEARANCE: 2" MIN - 4" MAX

CIRCULAR TIE NOTES:
 PLACE CIRCULAR TIES SO LAPS ON ADJACENT TIES ARE 180 DEGREES APART. PLACE ONE TIE AT TOP OF REBAR GRID AND ONE TIE AT TOP OF PIER. EQUALLY SPACE TIES ALONG THE PIER, WITH ONE BAR PLACED 4" DOWN FROM THE TOP TIE. 6 TIES PER PIER (SEE DETAIL C)

#9 VERTICAL REBAR
 26 PIECES PER PIER
 EQUALLY SPACED, TO BE PLACED INSIDE TIES (SEE DETAIL B)



#4 STANDEE (TYPE 26) - SPACED EQUALLY BETWEEN GRIDS = 4" (TYP)
 APPROX UNBENT LENGTH = 5'-7 1/2"

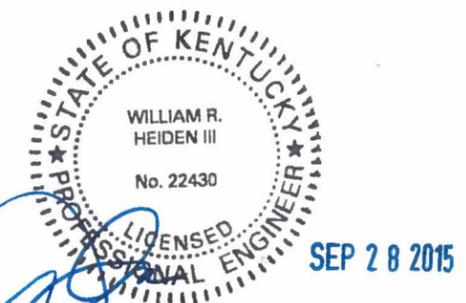


#9 VERTICAL REBAR - TO BE SPACED EQUALLY AROUND PIER AND INSIDE CIRCULAR TIES
 APPROX UNBENT LENGTH = 7'-8 3/4"

| REBAR/ANCHOR STEEL TABLE | | | | |
|--------------------------|-----|---|-------------------|----------|
| ITEM | QTY | PART DESCRIPTION | UNIT WT. | NET WT. |
| 1 | 36 | 1 1/4" DIA. x 80" LONG ANCHOR BOLT - 109881 | 27.88 | 1003.60 |
| 2 | 3 | EMBEDMENT PLATE - 217971 | 30.11 | 90.33 |
| A | 352 | HORIZONTAL REBAR (#8 REBAR) | 111.06 | 39094.87 |
| B | 78 | VERTICAL REBAR (#9 REBAR) | 27.77 | 2166.24 |
| C | 18 | CIRCULAR TIE (#4 REBAR) | 11.44 | 206.01 |
| D | 144 | STANDEE (#4 REBAR) | 3.35 | 482.80 |
| | | | APPROX TOTAL WT # | 43043.86 |

REBAR NOTES: ALL REINFORCING BARS MUST CONFORM TO ASTM A615 GRADE 60 SPECIFICATIONS.

- FOUNDATION NOTES:
- SOIL AS PER REPORT BY POD, DATED 09/09/15, PROJECT# 15-6310
 - CONCRETE TO BE 4000 PSI @ 28 DAYS. REINFORCING BAR TO CONFORM TO ASTM A615 GRADE 60 SPECIFICATIONS. CONCRETE INSTALLATION TO CONFORM TO ACI-318 (2008) BUILDING REQUIREMENTS FOR REINFORCED CONCRETE. ALL CONCRETE TO BE PLACED AGAINST UNDISTURBED EARTH FREE OF WATER AND ALL FOREIGN OBJECTS AND MATERIALS. A MINIMUM OF THREE INCHES OF CONCRETE SHALL COVER ALL REINFORCEMENT. WELDING OF REBAR NOT PERMITTED.
 - A COLD JOINT IS PERMISSIBLE UPON CONSULTATION WITH PIROD. ALL COLD JOINTS SHALL BE COATED WITH BONDING AGENTS PRIOR TO SECOND POUR.
 - ALL FILL SHOULD BE PLACED IN LOOSE LEVEL LIFTS OF NO MORE THAN 8" THICK. FILL MATERIALS SHOULD BE CLEAN AND FREE OF ORGANIC AND FROZEN MATERIALS OR ANY OTHER DELETERIOUS MATERIALS. COMPACT FILL TO 98% OF STANDARD PROCTOR MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D698.
 - BENDING, STRAIGHTENING OR REALIGNING (HOT OR COLD) OF THE ANCHOR BOLTS BY ANY METHOD IS PROHIBITED.
 - CROWN TOP OF FOUNDATION FOR PROPER DRAINAGE.
 - THE ON-SITE GEOTECHNICAL ENGINEER SHALL CONFIRM THAT THE INSITU SOIL STRENGTHS MEET OR EXCEED THOSE PARAMETERS GIVEN IN THE SOIL REPORT.
 - ANY SOFT OR UNSTABLE SUBGRADE SOILS DETECTED DURING THE EXCAVATION SHOULD BE REMOVED AND REPLACED WITH COMPACTED FILL.



| | | | | | | | |
|---|--|------------------------------------|--|--|--|---|--|
| SITE OAK RIDGE CHURCH ROAD, KY SKYWAY TOWERS U 33 X 300' | | | | DESCRIPTION SHALLOW MAT WITH RAISED PIERS TOWER FOUNDATION #2 | | 1-877-467-4763 Plymouth, IN 1-800-547-2151 Salem, OR | |
| COPYRIGHT 2013 PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED. | | | | STRUCTURE APPROVAL SKK 9/28/2015 | | FOUNDATION APPROVAL MS13 9/28/2015 | |
| REV DESCRIPTION OF REVISIONS CPD BY DATE | | ENGR. FILE NO. 304877-01 | | DWG. NO. 261104F | | PAGE 2 OF 2 | |

EXHIBIT D
COMPETING UTILITIES, CORPORATIONS, OR PERSONS LIST

Navigation

Reports

PSC Home

KY Public Service Commission

Master Utility Search

- Search for the utility of interest by using any single or combination of criteria.
- Enter Partial names to return the closest match for Utility Name and Address/City/Contact entries.

| Utility ID | Utility Name | Address/City/Contact | Utility Type | Status |
|---------------------------------------|--------------|----------------------|--------------|----------|
| | | | | Active ▼ |
| <input type="button" value="Search"/> | | | | |

| | Utility ID | Utility Name | Utility Type | Class | City | State |
|-------------------------------------|------------|---|--------------|-------|-----------------|-------|
| <input type="button" value="View"/> | 4107900 | 365 Wireless, LLC | Cellular | D | Atlanta | GA |
| <input type="button" value="View"/> | 4109300 | Access Point, Inc. | Cellular | D | Cary | NC |
| <input type="button" value="View"/> | 4108300 | Air Voice Wireless, LLC | Cellular | D | Bloomfield Hill | MI |
| <input type="button" value="View"/> | 44451184 | Alltel Communications, LLC | Cellular | A | Basking Ridge | NJ |
| <input type="button" value="View"/> | 4107800 | American Broadband and Telecommunications Company | Cellular | D | Toledo | OH |
| <input type="button" value="View"/> | 4108650 | AmeriMex Communications Corp. | Cellular | B | Roswell | GA |
| <input type="button" value="View"/> | 4105100 | AmeriVision Communications, Inc. d/b/a Affinity 4 | Cellular | D | Norfolk | VA |
| <input type="button" value="View"/> | 4107400 | Bandwidth.com, Inc. | Cellular | B | Raleigh | NC |
| <input type="button" value="View"/> | 4108600 | BCN Telecom, Inc. | Cellular | D | Morristown | NJ |
| <input type="button" value="View"/> | 4108750 | Blue Jay Wireless, LLC | Cellular | D | Addison | TX |
| <input type="button" value="View"/> | 4202300 | Bluegrass Wireless, LLC | Cellular | A | Elizabethtown | KY |
| <input type="button" value="View"/> | 4107600 | Boomerang Wireless, LLC | Cellular | D | Hiawatha | IA |
| <input type="button" value="View"/> | 4105600 | Budget PrePay, Inc. dba Budget Mobile | Cellular | A | Bossier City | LA |
| <input type="button" value="View"/> | 4105500 | BullsEye Telecom, Inc. | Cellular | D | Southfield | MI |
| <input type="button" value="View"/> | 4100700 | Cellco Partnership dba Verizon Wireless | Cellular | A | Basking Ridge | NJ |
| <input type="button" value="View"/> | 4106600 | Cintex Wireless, LLC | Cellular | D | Rockville | MD |
| <input type="button" value="View"/> | 4101900 | Consumer Cellular, Incorporated | Cellular | A | Portland | OR |

| | | | | | | |
|----------------------|----------|--|----------|---|-------------------|----|
| View | 4104900 | Credit Union Wireless, LLC | Cellular | D | Salem | OR |
| View | 4106400 | Credo Mobile, Inc. | Cellular | A | San Francisco | CA |
| View | 4201000 | Cricket Communications, LLC | Cellular | A | Atlanta | GA |
| View | 4108850 | Cricket Wireless, LLC | Cellular | D | Alpharetta | GA |
| View | 4001900 | CTC Communications Corp. d/b/a EarthLink Business I | Cellular | D | Marlborough | MA |
| View | 10640 | Cumberland Cellular Partnership | Cellular | A | Elizabethtown | KY |
| View | 4109250 | Defense Mobile Corporation | Cellular | D | Westport | CT |
| View | 4101000 | East Kentucky Network, LLC dba Appalachian Wireless | Cellular | A | Ivel | KY |
| View | 4002300 | Easy Telephone Service Company dba Easy Wireless | Cellular | D | Ocala | FL |
| View | 4109500 | Enhanced Communications Group, LLC | Cellular | D | Bartlesville | OK |
| View | 4109050 | EOS Mobile Holdings, LLC | Cellular | D | Southlake | TX |
| View | 4104700 | Ernest Communications, Inc. | Cellular | D | Norcross | GA |
| View | 4105900 | Flash Wireless, LLC | Cellular | D | Concord | NC |
| View | 4107100 | Flatel Wireless, Inc dba Zing PCS | Cellular | D | Royal Palm Bch | FL |
| View | 4104800 | France Telecom Corporate Solutions L.L.C. | Cellular | D | Oak Hill | VA |
| View | 4109350 | Global Connection Inc. of America | Cellular | D | Norcross | GA |
| View | 4102200 | Globalstar USA, LLC | Cellular | B | Covington | LA |
| View | 4109600 | Google North America Inc. | Cellular | C | Mountain View | CA |
| View | 33350363 | Granite Telecommunications, LLC | Cellular | D | Quincy | MA |
| View | 4106000 | GreatCall, Inc. d/b/a Jitterbug | Cellular | A | San Diego | CA |
| View | 10630 | GTE Wireless of the Midwest dba Verizon Wireless | Cellular | A | Basking Ridge | NJ |
| View | 4103100 | i-Wireless, LLC | Cellular | A | Newport | KY |
| View | 4109800 | IM Telecom, LLC d/b/a Infiniti Mobile | Cellular | C | Tulsa | OK |
| View | 22215360 | KDDI America, Inc. | Cellular | C | New York | NY |
| View | 10872 | Kentucky RSA #1 Partnership | Cellular | A | Basking Ridge | NJ |
| View | 10680 | Kentucky RSA #3 Cellular General | Cellular | A | Elizabethtown | KY |
| View | 10681 | Kentucky RSA #4 Cellular General | Cellular | A | Elizabethtown | KY |
| View | 4109750 | Konatel, Inc. dba telecom.mobi | Cellular | C | Johnstown | PA |
| View | 4107300 | Lycamobile USA, Inc. | Cellular | D | Newark | NJ |
| View | 4108100 | MCC Telephony of the South, LLC | Cellular | D | Mediacom Park | NY |
| View | 4108800 | MetroPCS Michigan, LLC | Cellular | A | Bellevue | WA |
| View | 4109650 | Mitel Cloud Services, Inc. | Cellular | C | Mesa | AZ |
| | | | | | Woodland | |

| | | | | | | |
|----------------------|----------|---|----------|---|----------------|----|
| View | 4109400 | NetZero Wireless, Inc. | Cellular | D | Hills | CA |
| View | 4202400 | New Cingular Wireless PCS, LLC dba AT&T Mobility, PCS | Cellular | A | San Antonio | TX |
| View | 10900 | New Par dba Verizon Wireless | Cellular | A | Basking Ridge | NJ |
| View | 4000800 | Nextel West Corporation | Cellular | A | Overland Park | KS |
| View | 4104500 | Nexus Communications, Inc. | Cellular | D | Columbus | OH |
| View | 4001300 | NPCR, Inc. dba Nextel Partners | Cellular | A | Overland Park | KS |
| View | 4001800 | OnStar, LLC | Cellular | A | Detroit | MI |
| View | 4109450 | Pix Wireless, LLC | Cellular | D | Boca Raton | FL |
| View | 4109850 | PLATINUMTEL COMMUNICATIONS, LLC d/b/a Care Wireless | Cellular | C | Justice | IL |
| View | 33351182 | PNG Telecommunications, Inc. dba PowerNet Global Communications | Cellular | D | Cincinnati | OH |
| View | 4202100 | Powertel/Memphis, Inc. dba T-Mobile | Cellular | A | Bellevue | WA |
| View | 4107700 | Puretalk Holdings, LLC | Cellular | A | Covington | GA |
| View | 4106700 | Q Link Wireless, LLC | Cellular | A | Dania | FL |
| View | 4108700 | Ready Wireless, LLC | Cellular | C | Hiawatha | IA |
| View | 4106200 | Rural Cellular Corporation | Cellular | A | Basking Ridge | NJ |
| View | 4108550 | Sage Telecom Communications, LLC | Cellular | D | Dallas | TX |
| View | 4109150 | SelecTel, Inc. d/b/a SelecTel Wireless | Cellular | D | Freemont | NE |
| View | 4106300 | SI Wireless, LLC | Cellular | A | Carbondale | IL |
| View | 4109100 | Solavei, LLC | Cellular | C | Bellevue | WA |
| View | 4200100 | Sprint Spectrum, L.P. | Cellular | A | Atlanta | GA |
| View | 4200500 | SprintCom, Inc. | Cellular | A | Atlanta | GA |
| View | 4109550 | Stream Communications, LLC | Cellular | C | Dallas | TX |
| View | 4202200 | T-Mobile Central, LLC dba T-Mobile | Cellular | A | Bellevue | WA |
| View | 4002500 | TAG Mobile, LLC | Cellular | D | Carrollton | TX |
| View | 4109700 | Telecom Management, Inc. dba Pioneer Telephone | Cellular | C | South Portland | ME |
| View | 4107200 | Telefonica USA, Inc. | Cellular | D | Miami | FL |
| View | 4108900 | Telrite Corporation dba Life Wireless | Cellular | D | Covington | GA |
| View | 4108450 | Tempo Telecom, LLC | Cellular | D | Kansas City | MO |
| View | 4109000 | Ting, Inc. | Cellular | B | Toronto | ON |
| View | 4103900 | Total Call Mobile, Inc. | Cellular | A | Gardena | CA |
| View | 4103300 | Touchtone Communications, Inc. | Cellular | D | Whippany | NJ |
| View | 4104200 | TracFone Wireless, Inc. | Cellular | D | Miami | FL |

| | | | | | | |
|----------------------|---------|--|----------|---|------------|----|
| View | 4002000 | Truphone, Inc. | Cellular | D | Durham | NC |
| View | 4105700 | Virgin Mobile USA, L.P. | Cellular | A | Atlanta | GA |
| View | 4104100 | WDT Wireless Telecommunications, Inc. | Cellular | D | Dallas | TX |
| View | 4200600 | West Virginia PCS Alliance, L.C. | Cellular | A | Waynesboro | VA |
| View | 4106500 | WiMacTel, Inc. | Cellular | D | Omaha | NE |
| View | 4109900 | Wireless Telecom Cooperative, Inc. dba theWirelessFreeway | Cellular | C | Louisville | KY |

EXHIBIT E
FAA



Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2015-ASO-10316-OE

Issued Date: 09/08/2015

Operations
 Skyway Towers, LLC
 3637 Madaca Lane
 Tampa, FL 33618

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Antenna Tower KY-03064 Oak Ridge Church Rd
 Location: Corbin, KY
 Latitude: 36-58-22.02N NAD 83
 Longitude: 84-03-51.38W
 Heights: 1261 feet site elevation (SE)
 310 feet above ground level (AGL)
 1571 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked/lighted in accordance with FAA Advisory circular 70/7460-1 K Change 2, Obstruction Marking and Lighting, a med-dual system - Chapters 4,8(M-Dual),&12.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- At least 10 days prior to start of construction (7460-2, Part 1)
- Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

This determination expires on 03/08/2017 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

A copy of this determination will be forwarded to the Federal Communications Commission (FCC) because the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (816) 329-2523. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2015-ASO-10316-OE.

Signature Control No: 256789475-264407114
Steve Phillips
Specialist

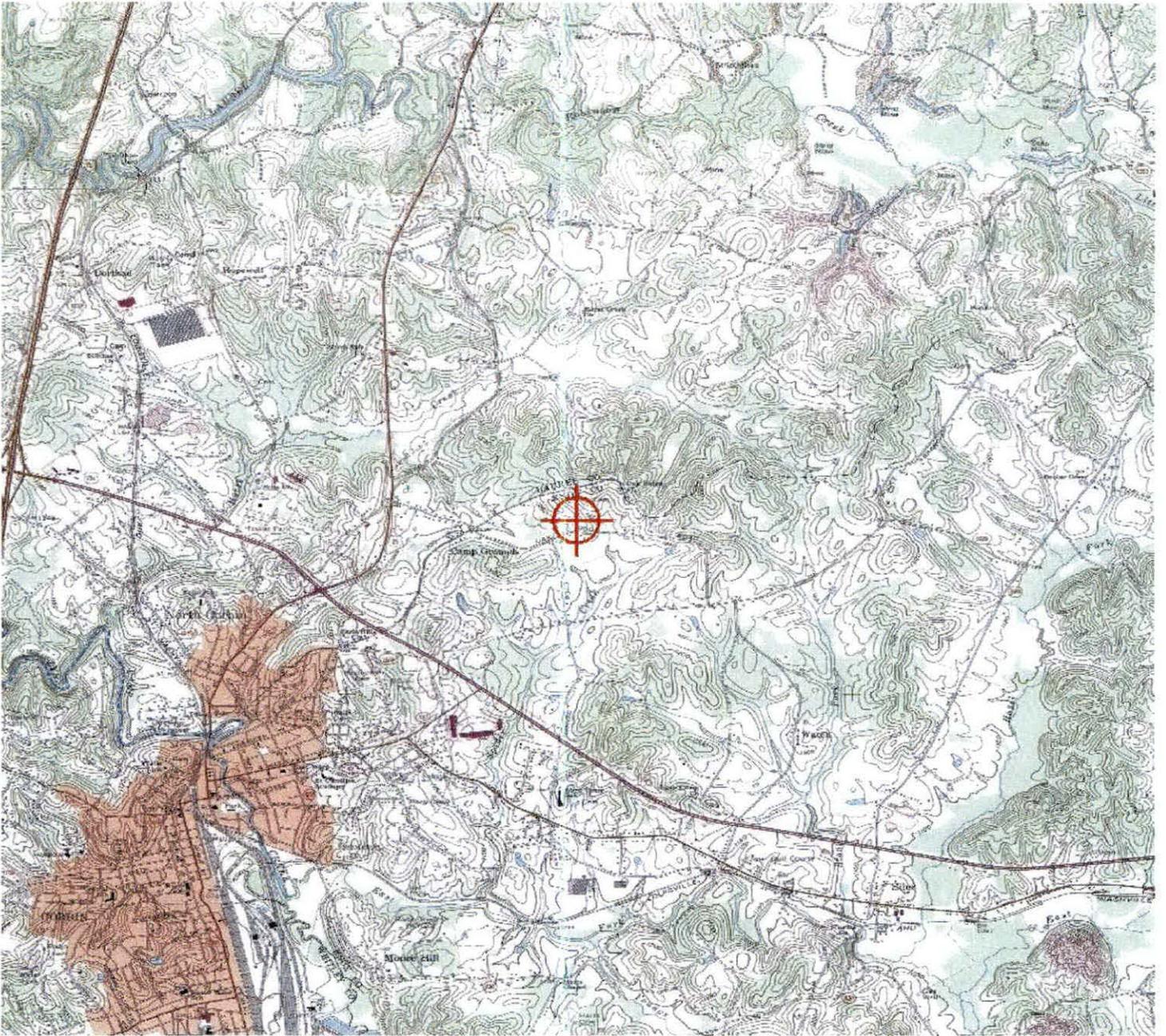
(DNE)

Attachment(s)
Frequency Data
Map(s)

cc: FCC

Frequency Data for ASN 2015-ASU-10316-OE

| LOW FREQUENCY | HIGH FREQUENCY | FREQUENCY UNIT | ERP | ERP UNIT |
|------------------|-------------------|-------------------|------|-------------|
| 698 | 806 | MHz | 1000 | W |
| 806 | 824 | MHz | 500 | W |
| 824 | 849 | MHz | 500 | W |
| 851 | 866 | MHz | 500 | W |
| 869 | 894 | MHz | 500 | W |
| 896 | 901 | MHz | 500 | W |
| 901 | 902 | MHz | 7 | W |
| 930 | 931 | MHz | 3500 | W |
| 931 | 932 | MHz | 3500 | W |
| 932 | 932.5 | MHz | 17 | dBW |
| 935 | 940 | MHz | 1000 | W |
| 940 | 941 | MHz | 3500 | W |
| 1850 | 1910 | MHz | 1640 | W |
| 1930 | 1990 | MHz | 1640 | W |
| 2305 | 2310 | MHz | 2000 | W |
| 2345 | 2360 | MHz | 2000 | W |



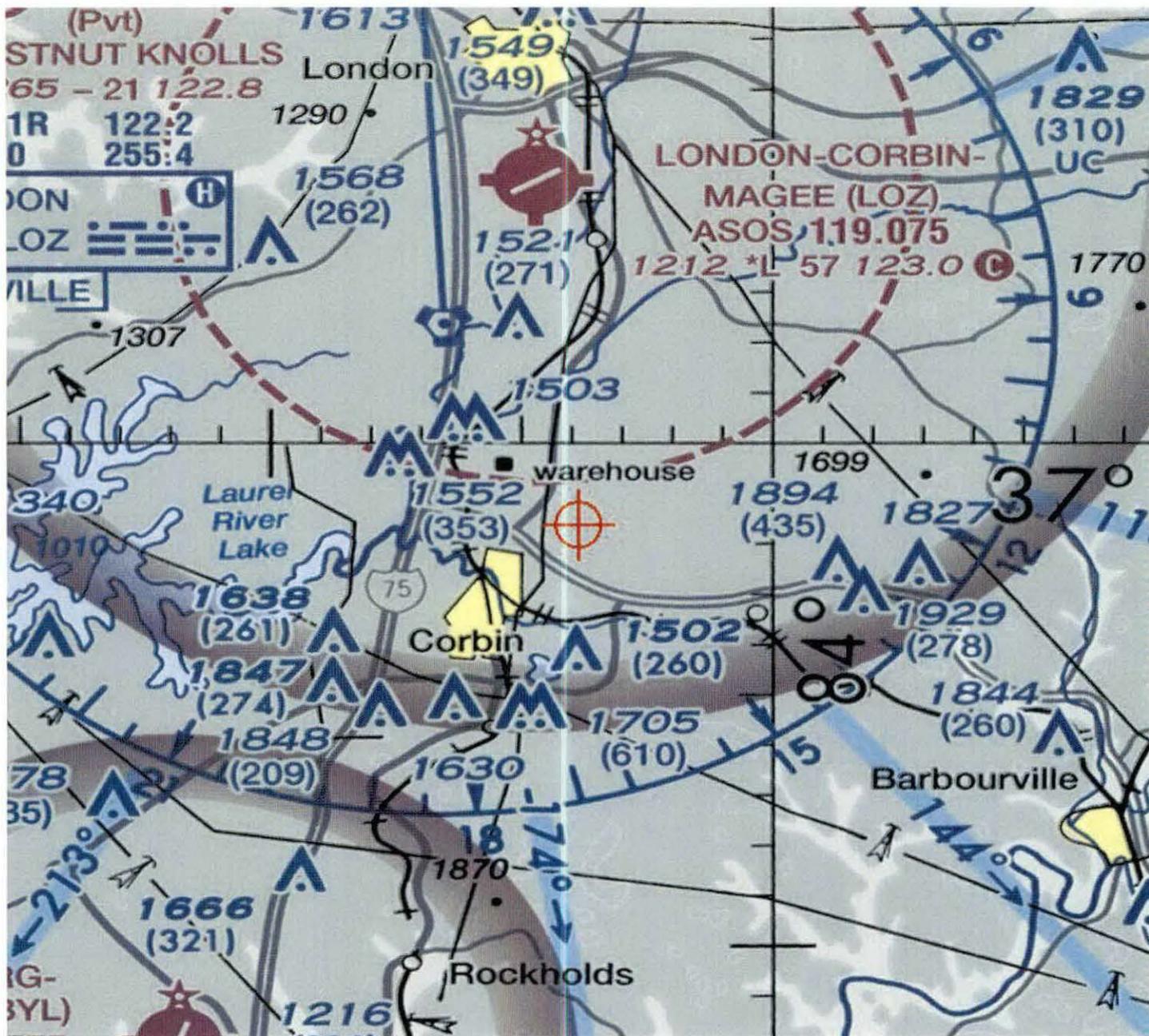


EXHIBIT F
KENTUCKY AIRPORT ZONING COMMISSION



KENTUCKY AIRPORT ZONING COMMISSION

STEVEN BESHEAR
Governor

90 Airport Road, Bldg 400
Frankfort, KY 40601
www.transportation.ky.gov/aviation
502 564-4480

December 21, 2015

APPROVAL OF APPLICATION

APPLICANT:

Skyway Towers LLC
Skyway Towers LLC
3637 Madaca Lane
Tampa, FL 33618

SUBJECT: AS-061-LOZ-2015-098

STRUCTURE: Antenna Tower
LOCATION: Corbin, KY
COORDINATES: 36° 58' 22.02" N / 84° 3' 51.38" W
HEIGHT: 310' AGL/1571'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 310'AGL/ 1571'AMSL Antenna Tower near Corbin, KY 36° 58' 22.02" N / 84° 3' 51.38" W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Medium Dual Obstruction Lighting is required in accordance with 602 KAR 50:100.



John Houlihan
Administrator



An Equal Opportunity Employer M/F/D



KENTUCKY AIRPORT ZONING COMMISSION

STEVEN BESHEAR
Governor

90 Airport Road, Bldg 400
Frankfort, KY 40601
www.transportation.ky.gov/aviation
502 564-4480

CONSTRUCTION/ALTERATION STATUS REPORT

December 21, 2015

AERONAUTICAL STUDY NUMBER: AS-061-LOZ-2015-098

Skyway Towers LLC
Skyway Towers LLC
3637 Madaca Lane
Tampa, FL 33618

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on December 21, 2015. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to John Houlihan, Administrator, Kentucky Airport Zoning Commission, 90 Airport Road, Bldg 400, Frankfort, KY, 40601. 502 564-4480.

STRUCTURE: Antenna Tower
LOCATION: Corbin, KY
COORDINATES: 36° 58' 22.02" N / 84° 3' 51.38" W
HEIGHT: 310' AGL / 1571' AMSL

CONSTRUCTION/ALTERATION STATUS

1. The project () is abandoned. () is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of _____ ft. AGL
_____ ft. AMSL on _____ (date).

Date construction was completed. _____

Type of obstruction marking/painting. _____

Type of obstruction lighting. _____

As built coordinates. _____

Miscellaneous Information. _____

DATE _____

SIGNATURE/TITLE _____





APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

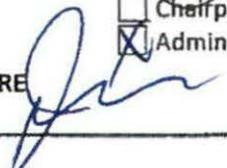
| | | | | |
|--|----------------------|---|-----------------------|--|
| APPLICANT (name) Skyway Towers, LLC | | PHONE 813 - 960-6200 | FAX 813 - 960-6210 | KY AERONAUTICAL STUDY # AS-061-LOZ-2015-098 |
| ADDRESS (street) 3637 MADACA LANE | | CITY TAMPA | | STATE FLORIDA |
| ZIP 33618 | | | | |
| APPLICANT'S REPRESENTATIVE (name) CARRIE TORREY | | PHONE 813 - 960-6213 | FAX 813 - 960-6210 | |
| ADDRESS (street) 3637 MADACA LANE | | CITY TAMPA | | STATE FLORIDA |
| ZIP 33618 | | | | |
| APPLICATION FOR <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Alteration <input type="checkbox"/> Existing | | | | WORK SCHEDULE |
| DURATION <input type="checkbox"/> Permanent <input type="checkbox"/> Temporary (months days) | | | | Start End |
| TYPE <input type="checkbox"/> Crane <input type="checkbox"/> Building | | MARKING/PAINTING/LIGHTING PREFERRED | | |
| <input checked="" type="checkbox"/> Antenna Tower | | <input type="checkbox"/> Red Lights & Paint <input type="checkbox"/> White- medium intensity <input type="checkbox"/> White- high intensity | | |
| <input type="checkbox"/> Power Line <input type="checkbox"/> Water Tank | | <input checked="" type="checkbox"/> Dual- red & medium intensity white <input type="checkbox"/> Dual- red & high intensity white | | |
| <input type="checkbox"/> Landfill <input type="checkbox"/> Other | | <input type="checkbox"/> Other | | |
| LATITUDE 36° 58' 22.02" N | | LONGITUDE 84° 03' 51.38" W | | DATUM <input checked="" type="checkbox"/> NAD83 <input type="checkbox"/> NAD27 |
| <input type="checkbox"/> Other | | | | |
| NEAREST KENTUCKY City CORBIN County KNOX ✓ | | NEAREST KENTUCKY PUBLIC USE OR MILITARY AIRPORT LONDON - CORBIN AIRPORT - MAGEE FIELD | | |
| SITE ELEVATION (AMSL, feet) 1261' | | TOTAL STRUCTURE HEIGHT (AGL, feet) 310' | | CURRENT (FAA aeronautical study #) 2015-ASO-10316-08 |
| OVERALL HEIGHT (site elevation plus total structure height, feet) 1571' | | PREVIOUS (FAA aeronautical study #) | | |
| DISTANCE (from nearest Kentucky public use or Military airport to structure) 6.86 NM | | PREVIOUS (KY aeronautical study #) | | |
| DIRECTION (from nearest Kentucky public use or Military airport to structure) South | | | | |
| DESCRIPTION OF LOCATION (Attach USGS 7.5 minute quadrangle map or an airport layout drawing with the precise site marked and any certified survey.) CAMPGROUND ROAD, CORBIN, KY (MAP ATTACHED) | | | | |
| DESCRIPTION OF PROPOSAL PROPOSED 200' SELF SUPPORT TOWER WITH 10' ROD (310' OVERALL HEIGHT) | | | | |
| FAA Form 7460-1 (Has the "Notice of Construction or Alteration" been filed with the Federal Aviation Administration?) <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, when? | | | | |
| CERTIFICATION (I hereby certify that all the above entries, made by me, are true, complete, and correct to the best of my knowledge and belief.) | | | | |
| PENALTIES (Persons failing to comply with KRS 183.861 to 183.990 and 602 KAR 050 are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Noncompliance with FAA regulations may result in further penalties.) | | | | |
| NAME CARRIE TORREY | TITLE Program Mgr | SIGNATURE Carrie Torrey | DATE 10-28-15 | |
| COMMISSION ACTION | | <input type="checkbox"/> Chairperson, KAZC | | |
| <input checked="" type="checkbox"/> Approved | | <input checked="" type="checkbox"/> Administrator, KAZC | | |
| <input type="checkbox"/> Disapproved | | SIGNATURE  | | |
| | | DATE 12-21-15 | | |

EXHIBIT G
GEOTECHNICAL REPORT

GEOTECHNICAL REPORT

Oak Ridge Church Road KY-03064

(VZW- LV Oak Ridge Church Rd)

36° 58' 22.02" N

84° 03' 51.38" W

Campground Rd,
Corbin, KY

Prepared For:



SKYWAY TOWERS

For:



Prepared By:





September 7, 2015

Ms. Amy Harper
Verizon Wireless
2421 Holloway Road
Louisville, KY 40299

Re: Geotechnical Report – **PROPOSED SELF-SUPPORT TOWER**
Site Name: **LV Oak Ridge Church Road**
Site Address: Oak Ridge Church Road, Corbin, Knox County, KY
Coordinates: N 36° 58' 22.02", W 84° 03' 51.38"
POD Project No.

Dear Ms. Harper:

Attached is our geotechnical engineering report for the referenced project. This report contains our findings, an engineering interpretation of these findings with respect to the available project characteristics, and recommendations to aid design and construction of the tower and shelter foundations.

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please contact our office.

Cordially,

A handwritten signature in blue ink that reads "Mark Patterson".

Mark Patterson, P.E.
Geotechnical Engineer



Copies submitted: (3) Ms. Amy Harper

LETTER OF TRANSMITTAL

TABLE OF CONTENTS

| | <u>Page</u> |
|--|-------------|
| 1. PURPOSE AND SCOPE | 1 |
| 2. PROJECT CHARACTERISTICS..... | 1 |
| 3. SUBSURFACE CONDITIONS | 1 |
| 4. FOUNDATION DESIGN RECOMMENDATIONS..... | 2 |
| 4.1. PROPOSED TOWER..... | 3 |
| 4.1.1. Drilled Piers..... | 3 |
| 4.1.2. Mat Foundation | 4 |
| 4.2. EQUIPMENT BUILDING | 4 |
| 4.3. DRAINAGE AND GROUNDWATER CONSIDERATIONS..... | 5 |
| 5. GENERAL CONSTRUCTION PROCEDURES AND RECOMMENDATIONS..... | 5 |
| 5.1 DRILLED PIERS..... | 5 |
| 5.2 FILL COMPACTION..... | 6 |
| 5.3 CONSTRUCTION DEWATERING | 6 |
| 6 FIELD INVESTIGATION | 7 |
| 7 WARRANTY AND LIMITATIONS OF STUDY..... | 7 |

APPENDIX

BORING LOCATION PLAN
BORING LOG
SOIL SAMPLE CLASSIFICATION

Geotechnical Report
PROPOSED 300' SELF-SUPPORT TOWER w/ 10' LIGHTNING ARRESTOR
Site Name: **Oak Ridge Church Road KY-03064** (VZW LV Oak Ridge Church Rd)
Campground Rd, Corbin, Knox County, KY
N 36° 58' 22.02", W 84° 03' 51.38"

1. PURPOSE AND SCOPE

The purpose of this study was to determine the general subsurface conditions at the site of the proposed tower by drilling three borings and to evaluate this data with respect to foundation concept and design for the proposed tower. Also included is an evaluation of the site with respect to potential construction problems and recommendations dealing with quality control during construction.

2. PROJECT CHARACTERISTICS

Skyway Towers is proposing to construct a 300' self-support tower at N 36° 58' 22.02", W 84° 03' 51.38", Campground Road, Corbin, Knox County, KY. The site is located in a farm field in a rural residential area to the east of Corbin Kentucky. The surrounding area is agricultural and pastures. The proposed tower location is shown on the Boring Location Plan in the Appendix.

Preliminary information provided to POD Group indicates that this project will consist of constructing a self-support tower. We have assumed the following structural information:

- ☒ Compression = 350 kips
- ☒ Uplift (each leg) = 200 kips
- ☒ Total shear = 45 kips

The development will also include a small equipment shelter near the base of the tower. The wall and floor loads for the shelter are assumed to be less than 4 kip/in.ft. and 200 lbs/sq.ft., respectively.

3. SUBSURFACE CONDITIONS

The subsurface conditions were explored by drilling three test borings at the base of the proposed tower that were staked in the field by the project surveyor. The Geotechnical Soil Test Boring Logs, which are included in the Appendix, describes the materials and conditions encountered. A sheet defining the terms and symbols used on the boring logs is also included in the Appendix. The general subsurface conditions disclosed by the test borings are discussed in the following paragraphs.

The borings encountered about 4 inches of topsoil at the existing ground surface. Below the topsoil, the borings

encountered silty clay (CL) of low plasticity to between 9 and 9.5 were highly weathered shale was encountered. The SPT N-values in the clayey soil were between 14 and 38 blows per foot (bpf) generally indicating a very stiff consistency. Borings 2 and 3 were terminated in the highly weathered shale at the scheduled depth of 20 feet. Boring 1 encountered auger refusal at 20 feet. Auger refusal is defined as the depth at which the boring can no longer be advanced using the current drilling method.

The refusal material was cored in Boring 1 from 20 to 40 feet below the ground surface. Shale that was soft to moderately hard, weathered and black was encountered. The recoveries of the rock cores were 52 and 64 percent and the RQD values were 0 to 8 percent. These values generally represent very poor to poor quality rock from a foundation support viewpoint.

Observations made at the completion of soil drilling operations indicated the borings to be dry. It must be noted, however, that short-term water readings in test borings are not necessarily a reliable indication of the actual groundwater level. Furthermore, it must be emphasized that the groundwater level is not stationary, but will fluctuate seasonally.

Corbin Kentucky is located in the Eastern Kentucky coal fields. No information regarding underground mining near the site was provided.

Based on the limited subsurface conditions encountered at the site and using Table 1615.1.1 of the 2013 Kentucky Building Code, the site class is considered "C". Seismic design requirements for telecommunication towers are given in section 1622 of the code. A detailed seismic study was beyond the scope of this report.

4. FOUNDATION DESIGN RECOMMENDATIONS

The following design recommendations are based on the previously described project information, the subsurface conditions encountered in our borings, the results of our laboratory testing, empirical correlations for the soil types encountered, our analyses, and our experience. If there is any change in the project criteria or structure location, you should retain us to review our recommendations so that we can determine if any modifications are required. The findings of such a review can then be presented in a supplemental report or addendum.

We recommend that the geotechnical engineer be retained to review the near-final project plans and specifications, pertaining to the geotechnical aspects of the project, prior to bidding and construction. We recommend this review to check that our assumptions and evaluations are appropriate based on the current

project information provided to us, and to check that our foundation and earthwork recommendations were properly interpreted and implemented.

4.1. Proposed Tower

Our findings indicate that the proposed self-support can be supported on drilled piers or on a common mat foundation.

4.1.1. Drilled Piers

Drilled piers that bear in the shale bedrock below a depth of about 15 feet can be designed for a net allowable end bearing pressure of 10,000 pounds per square foot (psf). For piers bearing below 20 feet, the bearing pressure can be increased to 20,000 psf. The following table summarizes the recommended values for use in analyzing lateral and frictional resistance for the various strata encountered at the test boring. It is important to note that these values are estimated based on the standard penetration test results and soil types, and were not directly measured. The values provided for undrained shear strength and total unit weight are ultimate values and appropriate factors of safety should be used in conjunction with these values. If the piers will bear deeper than about 40 feet, a deeper boring should be drilled to determine the nature of the deeper material.

| Depth Below Ground Surface, feet | Undrained Shear Strength, psf | Angle of Internal Friction, ϕ , degrees | Total Unit Weight, pcf | Allowable Passive Soil Pressure, psf/one foot of depth | Allowable Side Friction, psf |
|----------------------------------|-------------------------------|--|------------------------|--|------------------------------|
| 0 – 5 | 1,000 | 0 | 120 | 750 + 40D | 200 |
| 5 – 15 | 2,500 | 0 | 120 | 1,750 + 40(D-5) | 500 |
| 15 – 20 | 5,000 | 0 | 120 | 3,500 + 45(D-15) | 1000 |
| 20 – 40 | 10,000 | 0 | 135 | 7,000 + 45(D-20) | 2000 |

Note: D = Depth below ground surface (in feet) to point at which the passive pressure is calculated.

It is important that the drilled piers be installed by an experienced, competent drilled pier contractor who will be responsible for properly installing the piers in accordance with industry standards and generally accepted methods, without causing deterioration of the subgrade. The recommendations contained herein relate only to the soil-pier interaction and do not account for the structural design of the piers.

4.1.2. Mat Foundation

The tower could be supported on a common mat foundation bearing on the silty clay about 4 feet can be designed using a net allowable bearing pressure of up to 4,000 pounds per square foot may be used. This value may be increased by 30 percent for the maximum edge pressure under transient loads. A friction value of 0.45 may be used between the concrete and the bedrock. The passive pressures given for the drilled pier foundation may be used to resist lateral forces.

It is important that the mat be designed with an adequate factor of safety with regard to overturning under the maximum design wind load.

4.2. Equipment Building

The equipment building may be supported on shallow spread footings bearing in the natural clay soil and designed for a net allowable soil pressure of 3,000 pounds per square foot. The footings should be at least ten inches wide. If the footings bear on soil they should bear at a depth of at least 30 inches to minimize the effects of frost action. All existing topsoil or soft natural soil should be removed beneath footings.

The floor slab for the new equipment building may be subgrade supported on a properly prepared subgrade. The slab should be designed and adequately reinforced to resist the loads proposed. The exposed subgrade should be carefully inspected by probing and testing as needed. Any organic material still in place, frozen or excessively soft soil and other undesirable materials should be removed.

Once the subgrade has been properly prepared and evaluated, fill may be placed to attain the desired final grade. Any non-organic, naturally occurring, non-expansive soils can be used for structural fill, including those encountered on this site, pending evaluation by the geotechnical engineer.

All engineered fill should be compacted to a dry density of at least 98 percent of the standard Proctor maximum dry density (ASTM D698). The compaction should be accomplished by placing the fill in about eight inch loose lifts and mechanically compact each lift to at least the specified density. Field tests should be performed on each lift as necessary to insure that adequate compaction is being achieved. The floor slab for the new equipment building can be supported on firm natural soils or on new compacted structural fill. Existing fill may be left in place below the slab if the owner can accept the possibility of greater than normal settlement and cracking. This risk can be reduced if the underlying subgrade is properly proof-rolled and any unstable areas disclosed by the proof-roll are improved as necessary.

Floor slabs must be supported on at least 4-inch layer of relatively clean granular material such as gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. This is to help distribute concentrated loads and equalize moisture conditions beneath the slab. Provided that a minimum of 4 in. of granular material is placed below the slab, a modulus of subgrade reaction (k_{30}) of 110 lbs/cu.in. can be used for design of the floor slabs.

4.3. Drainage and Groundwater Considerations

Good site drainage must be provided. Surface run-off water should be drained away from the shelter building and not allowed to pond. It is recommended that all foundation concrete be placed the same day the excavation is made.

At the time of this investigation, groundwater was not encountered. Therefore, no special provisions regarding groundwater control are considered necessary for the proposed structures.

5. GENERAL CONSTRUCTION PROCEDURES AND RECOMMENDATIONS

It is possible that variations in subsurface conditions will be encountered during construction. Although only minor variations that can be readily evaluated and adjusted for during construction are anticipated, it is recommended the geotechnical engineer or a qualified representative be retained to perform continuous inspection and review during construction of the soils-related phases of the work. This will permit correlation between the test boring data and the actual soil conditions encountered during construction.

5.1 Drilled Piers

The following recommendations are recommended for drilled pier construction:

- ❖ Clean the foundation bearing area so it is nearly level or suitably benched and is free of ponded water or loose material.
- ❖ Provide a minimum drilled shaft diameter of 36 inches to reasonably enter the drilled shaft excavation for cleaning, bottom preparation and inspection.
- ❖ Make provisions for ground water removal from the drilled shaft excavation. While the borings were dry prior to rock coring and significant seepage is not anticipated, the drilled pier contractor should have pumps on hand to remove water in the event seepage into the drilled pier is encountered.
- ❖ Specify concrete slumps ranging from 4 to 7 inches for the drilled shaft construction. These

slumps are recommended to fill irregularities along the sides and bottom of the drilled hole, displace water as it is placed, and permit placement of reinforcing cages into the fluid concrete.

- ❏ Retain the geotechnical engineer to observe foundation excavations after the bottom of the hole is leveled, cleaned of any mud or extraneous material, and dewatered.
- ❏ Install a temporary protective steel casing to prevent side wall collapse, prevent excessive mud and water intrusion in the drilled shaft.
- ❏ The protective steel casing may be extracted as the concrete is placed provided a sufficient head of concrete is maintained inside the steel casing to prevent soil or water intrusion into the newly placed concrete.
- ❏ Direct the concrete placement into the drilled hole through a centering chute to reduce side flow or segregation.

5.2 Fill Compaction

All engineered fill placed adjacent to and above the tower foundation should be compacted to a dry density of at least 95 percent of the standard Proctor maximum dry density (ASTM D-698). This minimum compaction requirement should be increased to 98 percent for any fill placed below the tower foundation bearing elevation. Any fill placed beneath the tower foundation should be limited to well-graded sand and gravel or crushed stone. The compaction should be accomplished by placing the fill in about 8 inch (or less) loose lifts and mechanically compacting each lift to at least the specified minimum dry density. Field density tests should be performed on each lift as necessary to insure that adequate moisture conditioning and compaction is being achieved.

Compaction by flooding is not considered acceptable. This method will generally not achieve the desired compaction and the large quantities of water will tend to soften the foundation soils.

5.3 Construction Dewatering

If groundwater is encountered in the shallow foundations, it should be minor and can be handled by conventional dewatering methods such as pumping from sumps.

If groundwater is encountered in the drilled pier excavations, it may be more difficult since pumping directly from the excavations could cause a deterioration of the bottom of the excavation. If the pier excavations are not dewatered, concrete should be placed by the tremie method.

6 FIELD INVESTIGATION

Three soil test borings were drilled based at the tower center location. Split-spoon samples were obtained by the Standard Penetration Test (SPT) procedure (ASTM D1586) in all test borings. Borings 2 and 3 were terminated in the highly weathered shale at the scheduled depth of 20 feet. Boring 1 encountered auger refusal at 20 feet. A sample of the refusal material was cored in Boring 1 from 20 to 40 feet below the ground surface. The split-spoon samples were inspected and visually classified by a geotechnical engineer. Representative portions of the soil samples were sealed in glass jars and returned to our laboratory.

The boring logs are included in the Appendix along with a sheet defining the terms and symbols used on the logs and an explanation of the Standard Penetration Test (SPT) procedure. The logs present visual descriptions of the soil strata encountered, Unified System soil classifications, groundwater observations, sampling information, laboratory test results, and other pertinent field data and observations.

7 WARRANTY AND LIMITATIONS OF STUDY

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with generally accepted geotechnical engineering principles and practices. This warranty is in lieu of all other warranties, either express or implied. POD Group is not responsible for the independent conclusions, opinions or recommendations made by others based on the field exploration and laboratory test data presented in this report.

A geotechnical study is inherently limited since the engineering recommendations are developed from information obtained from test borings, which depict subsurface conditions only at the specific locations, times and depths shown on the log. Soil conditions at other locations may differ from those encountered in the test borings, and the passage of time may cause the soil conditions to change from those described in this report.

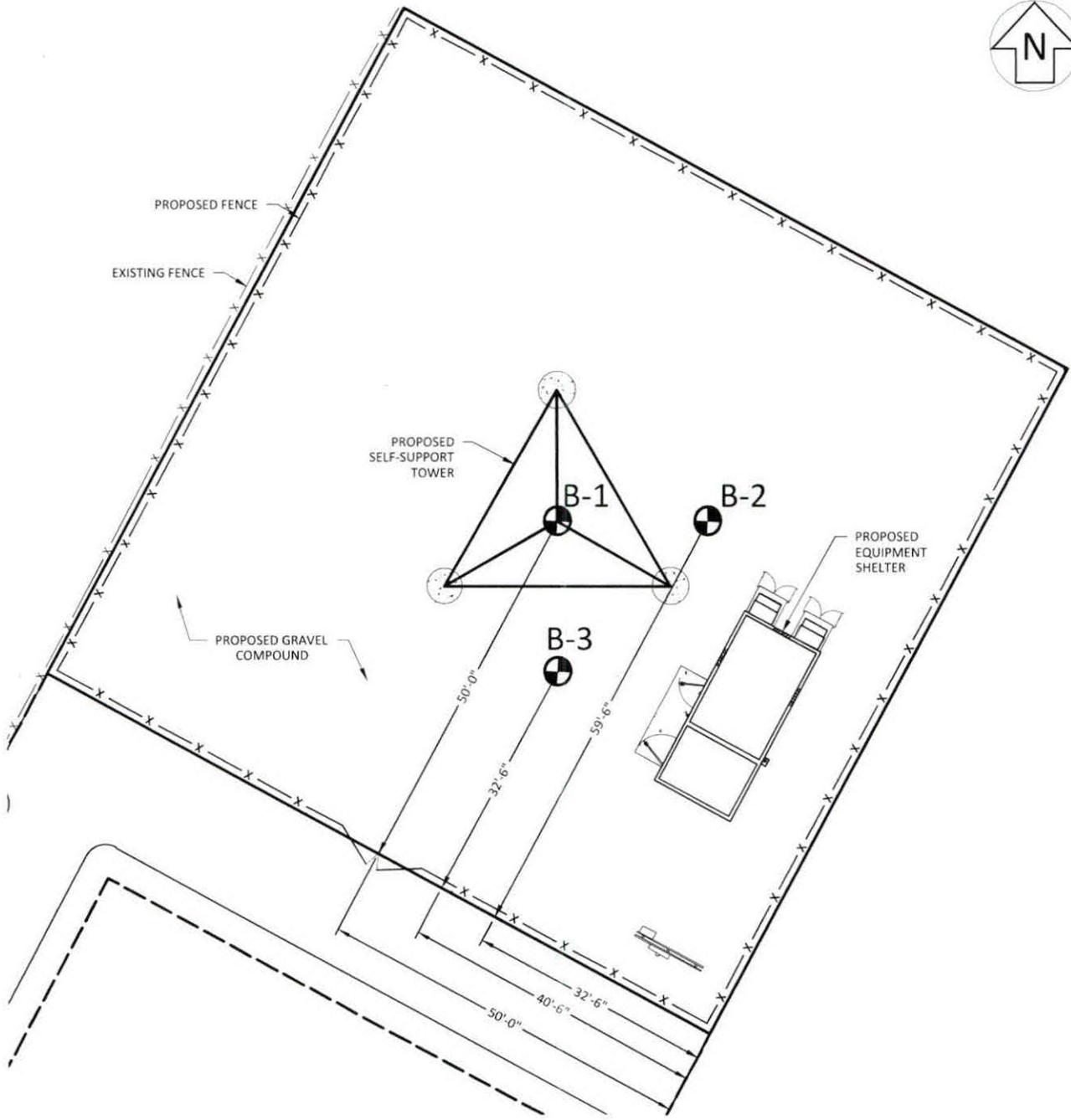
The nature and extent of variation and change in the subsurface conditions at the site may not become evident until the course of construction. Construction monitoring by the geotechnical engineer or a representative is therefore considered necessary to verify the subsurface conditions and to check that the soils connected construction phases are properly completed. If significant variations or changes are in evidence, it may then be necessary to reevaluate the recommendations of this report. Furthermore, if the project characteristics are altered significantly from those discussed in this report, if the project information contained in this report is incorrect, or if additional information becomes available, a review must be made by this office to determine if any modification in the recommendations will be required.

APPENDIX

BORING LOCATION PLAN

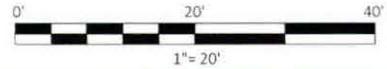
BORING LOG

SOIL SAMPLE CLASSIFICATION



LEGEND

B-1 BORING LOCATION



| | | | | |
|---|--|--|--|---|
| SHEET TITLE: BORING LOCATION PLAN | VERIZON WIRELESS SITE NAME: LV OAK RIDGE CHURCH ROAD | | SITE INFORMATION: OAK RIDGE CHURCH ROAD KY-03064 CAMPGROUND ROAD CORBIN, KY 40701 KNOX COUNTY | 4500 OLD LAGRANGE ROAD BUCKNER, KY 40010 502-437-5252 |
| | LATITUDE: 36° 58' 22.02" N LONGITUDE: 84° 03' 51.38" W | | | |
| SHEET NUMBER: 1 | PARCEL #: 003-00-00-027.02 DEED BOOK 407, PAGE 629 | | OWNER INFORMATION: NEST EGG FARM, LLC C/O JOE & KAREN FIELDS 204 TUIT ACRES CORBIN, KY 40701 | 3837 MACADA LANE TAMPA, FL 33618 (813) 900-0200 |



Boring Log

Boring: B-1

Page 1 of 1

Project: Oak Ridge Church Road

City, State

Corbin, KY

Method: H.S.A.

Boring Date: 2-Sep-15

Location: Proposed Lease Area

Inside Diameter: 3 1/4"

Drill Rig Type: Truck

Hammer Type: Auto

Groundwater: DRY

Weather:

Driller: Hoosier Drilling

Note: About 4 inches of topsoil was encountered at the ground surface

| From (ft.) | To (ft.) | Material Description | Sample Depth (ft.) | Sample Type | Blows per 6-inch increment | Recovery (in) | SPT-N value | Rock Quality (RQD, %) | Atterberg Limits | Moisture Content (%) | % Fines (clay & silt) | Unconfined Compressive Strength (ksf) |
|------------|----------|--|--------------------|-------------|----------------------------|---------------|-------------|-----------------------|------------------|----------------------|-----------------------|---------------------------------------|
| 0.3 | 9.0 | SILTY CLAY (CL) - very stiff, orange brown with trace rock fragments | 1-2.5 | SS | 9, 10, 10 | 18 | 20, | | | | | |
| | | | 3.5-5 | SS | 8, 8, 9 | 18 | 17, | | | | | |
| | | | 6-7.5 | SS | 12, 17, 21 | 18 | 38, | | | | | |
| 9.0 | 20.0 | SHALE - highly weathered, brown -weathered, gray | 8.5-10 | SS | 10, 15, 27 | 18 | 42, | | | | | |
| | | | 13.5-15 | SS | 20, 40, 46 | 18 | 86, | | | | | |
| | | | 18.5-20 | SS | 47, 50, | 2 | 50, | | | | | |
| 20.0 | 40.0 | SHALE - soft to moderately hard, weathered, black | 20-30 | RC | | 63 | | 8% | | | | |
| | | | 30-40 | RC | | | 77 | | 0% | | | |
| | | Boring Terminated at 40.0 feet | | | | | | | | | | |



Boring Log

Boring: B-2

Page 1 of 1

Project: Oak Ridge Church Road

City, State

Corbin, KY

Method: H.S.A.

Boring Date: 2-Sep-15

Location: Proposed Lease Area

Inside Diameter: 3 1/4"

Drill Rig Type: Truck

Hammer Type: Auto

Groundwater: DRY

Weather:

Driller: Hoosier Drilling

Note: About 4 inches of topsoil was encountered at the ground surface

| From (ft.) | To (ft.) | Material Description | Sample Depth (ft.) | Sample Type | Blows per 6-inch Increment | Recovery (in) | SPT-N value | Rock Quality (RQD, %) | Atterberg Limits | Moisture Content (%) | % Fines (clay & silt) | Unconfined Compressive Strength, (ksf) |
|------------|----------------------------------|--|--------------------|-------------|----------------------------|---------------|-------------|-----------------------|------------------|----------------------|-----------------------|--|
| 0.3 | 9.5 | SILTY CLAY (CL) - very stiff, orange brown with trace rock fragments | 1-2.5 | SS | 6, 7, 7 | 18 | 14, | | | | | |
| 6.0 | -hard with highly weatered shale | | 3.5-5 | SS | 6, 9, 11 | 18 | 20, | | | | | |
| | | | 6-7.5 | SS | 8, 14, 15 | 18 | 29, | | | | | |
| 9.5 | 20.0 | SHALE - highly weathered, brown | 8.5-10 | SS | 21, 23, 24 | 18 | 47, | | | | | |
| 14.0 | -weathered, gray | | 13.5-15 | SS | 27, 50, | 5 | 50, | | | | | |
| | | | 18.5-20 | SS | 40, 49, | 2 | 50, | | | | | |
| | | Boring Terminated at 20.0 feet | | | | | | | | | | |



Boring Log

Boring: B-3

Page 1 of 1

Project: Oak Ridge Church Road

City, State

Corbin, KY

Method: H.S.A.

Boring Date: 2-Sep-15

Location: Proposed Lease Area

Inside Diameter: 3 1/4"

Drill Rig Type: Truck

Hammer Type: Auto

Groundwater: DRY

Weather:

Driller: Hoosier Drilling

Note: About 4 inches of topsoil was encountered at the ground surface

| From (ft.) | To (ft.) | Material Description | Sample Depth (ft.) | Sample Type | Blows per 6-inch increment | Recovery (in) | SPT-N value | Rock Quality (RQD, %) | Atterberg Limits | Moisture Content (%) | % Fines (clay & silt) | Unconfined Compressive Strength, (ksf) |
|------------|----------|---|--------------------|-------------|----------------------------|---------------|-------------|-----------------------|------------------|----------------------|-----------------------|--|
| 0.3 | 9.0 | SILTY CLAY (CL) - very stiff, orange brown with trace rock fragments -trace highly weathered shale | 1-2.5 | SS | 6, 7, 9 | 18 | 16, | | | | | |
| | 3.5 | | 3.5-5 | SS | 7, 11, 13 | 18 | 24, | | | | | |
| | | | 6-7.5 | SS | 9, 13, 17 | 18 | 30, | | | | | |
| 9.0 | 20.0 | SHALE - highly weathered, brown -weathered, gray | 8.5-10 | SS | 17, 30, 37 | 16 | 67, | | | | | |
| | 13.5 | | 13.5-15 | SS | 21, 50, | 8 | 50, | | | | | |
| | | | 18.5-20 | SS | 44, 46, 50 | 2 | 50, | | | | | |
| | | Boring Terminated at 20.0 feet | | | | | | | | | | |

SOIL SAMPLE CLASSIFICATION

FINE AND COARSE GRAINED SOIL INFORMATION

| COARSE GRAINED SOILS (SANDS & GRAVELS) | | FINE GRAINED SOILS (SILTS & CLAYS) | | | PARTICLE SIZE | |
|---|------------------|---------------------------------------|-------------|----------------------|---------------|---------------------------------|
| N | Relative Density | N | Consistency | Qu, KSF Estimated | | |
| 0-4 | Very Loose | 0-1 | Very Soft | 0-0.5 | Boulders | Greater than 300 mm (12 in) |
| 5-10 | Loose | 2-4 | Soft | 0.5-1 | Cobbles | 75 mm to 300 mm (3 to 12 in) |
| 11-20 | Firm | 5-8 | Firm | 1-2 | Gravel | 4.74 mm to 75 mm (3/16 to 3 in) |
| 21-30 | Very Firm | 9-15 | Stiff | 2-4 | Coarse Sand | 2 mm to 4.75 mm |
| 31-50 | Dense | 16-30 | Very Stiff | 4-8 | Medium Sand | 0.425 mm to 2 mm |
| Over 50 | Very Dense | Over 31 | Hard | 8+ | Fine Sand | 0.075 mm to 0.425 mm |
| | | | | | Silts & Clays | Less than 0.075 mm |

The **STANDARD PENETRATION TEST** as defined by ASTM D 1586 is a method to obtain a disturbed soil sample for examination and testing and to obtain relative density and consistency information. A standard 1.4-inch I.D./2-inch O.D. split-barrel sampler is driven three 6-inch increments with a 140 lb. hammer falling 30 inches. The hammer can either be of a trip, free-fall design, or actuated by a rope and cathed. The blow counts required to drive the sampler the final two increments are added together and designate the N-value defined in the above tables.

ROCK PROPERTIES

| ROCK QUALITY DESIGNATION (RQD) | | ROCK HARDNESS | |
|--------------------------------|-----------|------------------|--|
| Percent RQD | Quality | | |
| 0-25 | Very Poor | Very Hard: | Rock can be broken by heavy hammer blows. |
| 25-50 | Poor | Hard: | Rock cannot be broken by thumb pressure, but can be broken by moderate hammer blows. |
| 50-75 | Fair | Moderately Hard: | Small pieces can be broken off along sharp edges by considerable hard thumb pressure; can be broken with light hammer blows. |
| 75-90 | Good | Soft: | Rock is coherent but breaks very easily with thumb pressure at sharp edges and crumbles with firm hand pressure. |
| 90-100 | Excellent | Very Soft: | Rock disintegrates or easily compresses when touched; can be hard to very hard soil. |

| | | | | | |
|------------|--|------|------------------------|--|-----------------------------------|
| Recovery = | $\frac{\text{Length of Rock Core Recovered}}{\text{Length of Core Run}}$ | X100 | 63 REC NQ 43 RQD | $\frac{\text{Core Diameter}}{\text{Inches}}$ | BQ 1-7/16 NQ 1-7/8 HQ 2-1/2 |
| RQD = | $\frac{\text{Sum of 4 in. and longer Rock Pieces Recovered}}{\text{Length of Core Run}}$ | X100 | | | |

SYMBOLS

KEY TO MATERIAL TYPES

| SOILS | |
|---------------|---|
| Group Symbols | Typical Names |
| GW | Well graded gravel - sand mixture, little or no fines |
| GP | Poorly graded gravels or gravel - sand mixture, little or no fines |
| GM | Silty gravels, gravel - sand silt mixtures |
| GC | Clayey gravels, gravel - sand - clay mixtures |
| SW | Well graded sands, gravelly sands, little or no fines |
| SP | Poorly graded sands or gravelly sands, little or no fines |
| SM | Silty sands, sand - silt mixtures |
| SC | Clayey sands, sand - clay mixtures |
| ML | Inorganic silts and very fine sands, rock flour, silty or clayey fine sands, or clayey silts |
| OL | Organic silts and organic silty clays of low plasticity |
| CL | Inorganic clays of low range plasticity, gravelly clays, sandy clays, silty clays, lean clays |
| MH | Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts |
| CH | Inorganic clays of high range plasticity, fat clays |

| ROCKS | |
|---|-----------------------|
| Symbols | Typical Names |
|  | Limestone or Dolomite |
|  | Shale |
|  | Sandstone |

SOIL PROPERTY SYMBOLS

| | |
|----------|---|
| N: | Standard Penetration, BPF |
| M: | Moisture Content, % |
| LL: | Liquid Limit, % |
| PI: | Plasticity Index, % |
| Qp: | Pocket Penetrometer Value, TSF |
| Qu: | Unconfined Compressive Strength Estimated Qu, TSF |
| γ | Dry Unit Weight, PCF |
| F: | Fines Content |

SAMPLING SYMBOLS

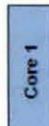
| | |
|---|-------------------------------|
| SS | Split Spoon Sample |
|  | Relatively Undisturbed Sample |
|  | Rock Core Sample |

EXHIBIT H
DIRECTIONS TO WCF SITE

Driving Directions to Proposed Tower Site – Oak Ridge Church Road

1. Beginning at the Knox County Clerk's Office, located at 401 Court Square in Barbourville, KY head northwest on Court Square toward Knox Street.
2. Turn right onto Knox Street and travel 0.1 miles.
3. Turn right onto Cumberland Avenue and travel 0.1 miles.
4. Make a slight left onto Daniel Boone Drive and travel 0.3 miles.
5. Turn left onto US-25 E N / Cumberland Gap Parkway and travel 14.4 miles.
6. Turn right onto Norvell Road and travel 0.7 miles.
7. Continue onto Marvel Road and travel 0.5 miles.
8. Turn right onto Campground Road and travel approximately 0.1 miles. The site is on the left.
9. The site coordinates are
 - a. North $36^{\circ} 58' 22.02''$
 - b. West $84^{\circ} 03' 51.38''$



Prepared by:
Aaron L. Roof
Pike Legal Group PLLC
1578 Highway 44 East, Suite 6
P.O. Box 369
Shepherdsville, KY 40165-3069
Telephone: 502-955-4400 or 800-516-4293

EXHIBIT I
COPY OF REAL ESTATE AGREEMENT

OPTION AND LEASE AGREEMENT

THIS OPTION AND LEASE AGREEMENT (“Agreement”), dated as of the latter of the signature dates below (the “Effective Date”), is entered into between Nest Egg Farm, LLC, a limited liability company, with a mailing address of 204 Tuit Acres Road, Corbin, KY 40701 (hereinafter “**Landlord**”) and Skyway Towers, LLC, a Delaware limited liability company, with a mailing address of 3637 Madaca Lane, Tampa, FL 33618 (hereinafter “**Tenant**”).

BACKGROUND

Landlord owns or controls that certain plot, parcel or tract of land, together with all rights and privileges arising in connection therewith, located at Campground Road/Oak Ridge Road (Parcel ID: 003-00-00-027.02), in the County of Knox, State of Kentucky, (collectively, the “**Property**”). Tenant desires to use a portion of the **Property** to develop a wireless cellular tower facility. Landlord desires to grant to Tenant the right to use a portion of the **Property** in accordance with this Agreement.

The parties agree as follows:

1. OPTION TO LEASE

(a) Landlord grants to Tenant an option (the “**Option**”) to lease the Leased Premises, as defined below, on the **Property**, the dimensions of which are approximately 100 ft. x 100 ft. (10,000 square feet), including all the air space above said Leased Premises, as described on attached Exhibit 1, together with a non-exclusive, unimpaired ingress/egress Easement, as defined below, for Tenant’s use to and from the nearest public right-of-way along the **Property** as described on the attached **Exhibit 1**. The **Property** owned by the Landlord is legally described on **Exhibit 2** attached hereto.

(b) During the Option period and any extension thereof, and during the term of this Agreement, Tenant and its agents, engineers, surveyors and other representatives will have the right to enter upon the **Property** and Leased Premises to inspect, examine, conduct soil borings, drainage testing, material sampling, radio frequency testing and other geological or engineering tests or studies of the **Property** (collectively, the “**Tests**”), to apply for and obtain licenses, permits, approvals, or other relief required of or deemed necessary or appropriate at Tenant’s sole discretion for its use of the Leased Premises and include, without limitation, applications for zoning variances, zoning ordinances, amendments, special use permits, and construction permits (collectively, the “**Government Approvals**”), initiate the ordering and/or scheduling of necessary utilities, and otherwise to do those things on or off the **Property** that, in the opinion of Tenant, are necessary in Tenant’s sole discretion to determine the physical condition of the **Property** and Leased Premises, the environmental history, Landlord’s title to the **Property** and Leased Premises and feasibility or suitability of the **Property** for Tenant’s Permitted Use, all at Tenant’s expense. Tenant will not be liable to Landlord or any third party on account of any pre-existing defect or condition on or with respect to the **Property** and Leased Premises, whether or not such defect or condition is disclosed by Tenant’s inspection. Tenant will restore the **Property** to its condition as it existed at the commencement of the Option Term (as defined below), reasonable wear and tear and casualty not caused by Tenant excepted. In addition, Tenant shall indemnify, defend and hold Landlord harmless from and against any and all injury, loss, damage or claims arising directly out of Tenant’s tests.

(c) In consideration of Landlord granting Tenant the Option, Tenant agrees to pay Landlord the sum of [REDACTED] and [REDACTED] Dollars (\$ [REDACTED]) (the “**Option Fee**”) within thirty (30) business days of the Effective Date. The Option will be for an initial term of two (2) years commencing on the Effective Date (the “**Initial Option Term**”) and may be renewed by Tenant for an additional two (2) years upon written notification to Landlord and the payment of an additional [REDACTED]

██████████ and ██████████ Dollars (\$██████████) prior to the expiration date of the Initial Option Term.

(d) The Option may be sold, assigned or transferred at any time by Tenant upon notice to Landlord. Provided that buyer, assignee, or transferee agrees to be subject to the terms hereof, then from and after the date the Option has been sold, assigned or transferred by Tenant, Tenant shall immediately be released from any and all liability under this Agreement, including the payment of any rental or other sums due, without any further action.

(e) During the Initial Option Term or any extension thereof, Tenant may exercise the Option by notifying Landlord in writing. If Tenant exercises the Option then Landlord leases the Leased Premises to the Tenant subject to the terms and conditions of this Agreement. If Tenant does not exercise the Option during the Initial Option Term or any extension thereof, this Agreement will terminate and the parties will have no further liability to each other.

(f) If during the Initial Option Term or any extension thereof, or during the term of this Agreement if the Option is exercised, Landlord decides to subdivide, sell, or change the status of the zoning of the Leased Premises, Property or any of the Landlord's contiguous, adjoining or surrounding parcel or tract (the "**Surrounding Parcel**"), or in the event of foreclosure, Landlord shall immediately notify Tenant in writing. Any sale of the Property or Surrounding Parcel shall be subject to Tenant's rights under this Agreement. Landlord agrees that during the Initial Option Term or any extension thereof, or during the Term of this Agreement if the Option is exercised, Landlord shall not initiate, impose or consent to any change in the zoning of the Leased Premises, Property or Surrounding Parcel or impose or consent to any other restriction that would prevent or limit Tenant from using the Leased Premises for the uses intended by Tenant as hereinafter set forth in this Agreement.

2. PERMITTED USE

(a) Tenant desires to erect a wireless communications tower and other related improvements (collectively the "**Communications Tower Facility**") on the leased premises along with the easements defined below, which leased premises is legally described on **Exhibit 1** attached to this Agreement and made a part hereof (the "**Leased Premises**"). The Property on which the Leased Premises sits is legally described on **Exhibit 2** attached to this Agreement and made a part hereof (the "**Property**"). Tenant will install wireless communication systems and sublease or license the right to transmit and receive communications signals to and from the Tower. Tenant may also construct buildings or cabinets on the Leased Premises to house equipment, with standard and emergency electrical provisions in and to the buildings or cabinets, together with the right to run columns, supports and foundations from the air space to, on and into the land below and attached and incorporated as though fully here set forth, for the support of the building(s) that Tenant agrees Subtenant to erect for their use. The buildings or cabinets and the base of the tower will be fenced with chain link and barbed wire, or other fence type as determined by Tenant or the respective governmental jurisdiction, for security at Tenant's expense.

(b) A non-exclusive, unimpaired easement and right-of-way for ingress and egress from public roads, on foot or motor vehicle (the "**Easement**"), as shown on the attached sketch on Exhibit 1, to the Leased Premises and related real property for twenty-four (24) hours per day, seven days per week over and across Landlord's Property from an adjacent public right-of-way for the purpose of providing Tenant and its subtenants with a right to cross, and means of reasonable ingress and egress, including temporary parking of vehicles and equipment, to and from the Leased Premises to install, maintain, repair, operate, service, replace and remove the Tower and associated equipment and buildings, utility wires, poles, cables, conduits, and pipes, and to provide utilities to Tenant's equipment on the Leased Premises.

(c) A non-exclusive, unimpaired utility easement and right-of-way, in, over and across the Property, for the purposes of providing Tenant with a right (and means of ingress and egress to) to install, maintain, repair, operate, service, replace and remove utility wires, poles, cables, conduits, and pipes, so as to provide utilities to the Tenant's Communications Tower Facility, to include a thirty (30) foot ingress and egress utility easement, as shown on the attached sketch on **Exhibit 1**, attached hereto and made a part hereof (the "**Utility Easement**").

(d) A non-exclusive, unimpaired landscape easement for the purposes of providing Tenant with a right to install vegetation and screening around the Leased Premises as necessary to meet the applicable landscaping and buffering requirements of the respective governing jurisdiction's regulations, statutes, codes, ordinances and/or conditions of approval; if and when such placement should ever be required (the "**Landscape Easement**").

(e) In addition to the foregoing, Tenant, its assigns, agents and contractors, are granted the right, at Tenant's sole cost and expense, to enter upon the Property and conduct studies as Tenant deems necessary to determine the suitability of the Property for Tenant's intended use. These studies may include, without limitation surveys, soil tests, environmental evaluations, radio wave propagation measurements, field strength tests, and other analyses and studies. Landlord shall cooperate with Tenant and execute and deliver all documents required to permit Tenant's intended use of the Property in compliance with zoning, land use, building and any other necessary regulations, whether local, state, or federal in nature; and

(f) Tenant shall have the right to assign all or part of the Utility Easement to successors and assignees, as necessary, including any utility providers, for the purpose of providing electric, telephone and other utilities to the Leased Premises, which shall include unlimited ingress and egress to the utility provider across the Property to install, maintain, repair, operate, service, replace and remove such utilities. Landlord agrees to execute and record a separate utility easement between Landlord and any such utility provider, if such is recorded easement is required by the utility provider; and

(g) Landlord warrants that it has title to the Property, and no other person or corporation has the right to lease the same for the term and the renewals thereof granted by this Agreement. Landlord further covenants that Tenant, upon the payment of the rents herein, and the performance of all the conditions herein, shall have the peaceful and quiet possession of the Leased Premises, without hindrance on the part of the Landlord or any person or persons claiming by, through or under the Landlord, for the Term, as defined below, herein leased, except that Landlord may cultivate the remainder of the Property as long as it does not unreasonably interfere with Tenant's use of the Leased Premises.

3. TERM

(a) The initial term of this Agreement will be five (5) years (the "**Initial Term**") commencing on the first day of the month following the date Tenant commences excavation for the construction of the tower foundation on the Property (the "**Commencement Date**"), unless otherwise terminated as provided in Paragraph 13 herein.

(b) Tenant shall have the right to renew this Agreement for ten (10) successive five (5) year periods (the "**Renewal Terms**"), on the same terms and conditions as set forth herein.

(c) This Agreement shall automatically be extended for each successive Renewal Term unless Tenant notifies Landlord of its intention not to renew prior to the commencement of the succeeding Renewal Term, on or before three (3) months before the end of the Agreement term or renewal.

(d) The Initial Term and any Renewal Terms shall collectively be referred to as the "Term".

4. RENT

(a) Within fifteen (15) days after the Commencement Date, and on the first day of each month thereafter during the Term of this Agreement, Tenant covenants and promises to pay to Landlord as rent for the Leased Premises, [REDACTED] and [REDACTED] Dollars (\$ [REDACTED]), yearly with said payment being paid in advance in monthly payments of [REDACTED] and [REDACTED] Dollars (\$ [REDACTED]), plus applicable sales taxes (if any) ("Rent").

As a condition precedent to payment, Landlord agrees to provide Tenant with a completed IRS Form W-9 upon execution of this Agreement and at such other times as may be reasonably requested by Tenant, including any change in Landlord's name or address.

Tenant shall pay rent by direct deposit, and Landlord agrees to provide to Tenant bank routing information for such purpose upon request of Tenant.

(b) Rent shall be increased on each five (5) year anniversary of the Commencement Date by an amount equal to [REDACTED] ([REDACTED]) of the rent from the previous term.

(c) Landlord and Tenant agree that within twelve (12) months of the Commencement Date of this Agreement, Tenant shall offer Landlord an immediate lump sum payment in exchange for a perpetual easement, subject to any title issues, the terms of which will then replace this Agreement as the operable document governing the terms between Landlord and Tenant. The decision whether to accept or reject such an offer will be solely within the absolute discretion of Landlord.

5. APPROVALS

(a) Landlord agrees that Tenant's ability to use the Leased Premises is contingent upon the suitability of the Property for Tenant's Permitted Use and Tenant's ability to obtain and maintain all Government Approvals. Landlord authorizes Tenant to prepare, execute and file all required applications to obtain Government Approvals for Tenant's Permitted Use under this Agreement and agrees to reasonably assist Tenant with such applications and with obtaining and maintaining the Government Approvals.

(b) Tenant has the right to obtain a title report or commitment for a leasehold title policy from a title insurance company of its choice and to have the Property surveyed by a surveyor of Tenant's choice. In the event Tenant determines, in its sole discretion, due to the title report results or survey results that the condition of the Property is unsatisfactory, Tenant will have the right to terminate this Agreement upon notice to the Landlord.

6. USE AND MAINTENANCE During the Term of this Agreement:

(a) Tenant will keep the Leased Premises in reasonably the same condition as it is at the Commencement Date, except Tenant may erect its Communications Tower Facility on the Leased Premises together with any buildings, foundations, or appurtenances thereto.

(b) Tenant will be responsible directly to the servicing entities for all utilities required by Tenant's use of the Leased Premises, however, Landlord shall cooperate with Tenant to obtain utilities from any location provided by the servicing utility.

(c) Tenant will be responsible for paying on a monthly or quarterly basis all utilities charges for electricity, telephone service or any other utility used or consumed by Tenant on the Leased Premises.

(d) Tenant will permit the Landlord at reasonable times on reasonable notice to enter on, inspect, and examine the Leased Premises from time to time.

(e) Landlord will maintain and repair the Property and access thereto and all areas of the Leased Premises where Tenant does not have exclusive control, in good and tenantable condition, subject to reasonable wear and tear and damage from the elements. Tenant will maintain and repair the Easement except for any damage to the Easement caused by Landlord, its successors, assigns, employees, agents or contractors.

(f) Landlord will be responsible for maintenance of landscaping on the Property, except any landscaping installed by Tenant as a condition of this Agreement or any required permit.

7. **WAIVER OF LANDLORD'S LIEN** Landlord waives any lien rights it may have concerning Tenant's Communications Tower Facility installed on the Leased Premises, which are hereby deemed Tenant's personal property and not fixtures, and Tenant shall have the right to remove the same at any time without Landlord's consent.

8. **DEBT SECURITY** Title to Tenant's Communications Shelter, Tower and other equipment on the Tower and Premises ("Tenant Facilities") shall be held by Tenant. All Tenant Facilities shall remain Tenant's personal property and are not fixtures. Tenant has the right to remove all Tenant Facilities at its sole expense on or before the expiration or earlier termination of the Agreement; provided Tenant repairs any damage to the Premises caused by such removal. Landlord waives any lien rights it may have concerning the Tenant Facilities. Landlord acknowledges that Tenant may now or in the future enter into financing arrangements with financing entities for the financing of the Tenant Facilities (the "Collateral") with a third party financing entity. In connection therewith, Landlord (i) consents to the installation of the Collateral; (ii) disclaims any interest in the Collateral as fixtures or otherwise; and (iii) agrees that the Collateral shall be exempt from execution, foreclosure, sale, levy, attachment, or distress for any Rent due or to become due and that such Collateral may be removed at any time without recourse to legal proceedings ("Landlord Consents").

Landlord acknowledges that Tenant has or will enter into certain financial arrangements with certain financial institutions as administrative agents for itself and various other lenders (the "Lenders"), also collectively referred to as "Mortgagee" and in connection therewith the Lenders will take a security interest in the Tenant Facilities and proceeds thereof (collectively the "Collateral") to be installed upon the Premises. Landlord acknowledges and represents that the Landlord Consents shall inure to the benefit of Tenant, the Lenders and any replacement or refinancing Lenders and their successors and assigns for so long as the Lease Agreement remains in effect.

Notwithstanding anything to the contrary contained in this Agreement, Tenant may assign, mortgage, pledge, hypothecate or otherwise transfer without Landlord's consent Tenant's interest in this Agreement to any financing entity, or agent on behalf of any financing entity (hereafter, collectively referred to as "Mortgagees") to whom Tenant (i) has obligations for borrowed money or in respect of guaranties thereof, (ii) has obligations evidenced by bonds, debentures, notes or similar instruments, or (iii) has obligations under or with respect to letters of credit, bankers acceptances and similar facilities or in respect of guaranties thereof. Tenant shall give written notice to Landlord of any such assignment, mortgage, pledge or transfer of Tenant's interest in this Agreement.

Landlord agrees to notify Tenant and Tenant's Mortgagees simultaneously of any default by Tenant and to give Mortgagees the same right to cure any default as Tenant, except that a cure period for any Mortgagee shall not be less than ten (10) days after the receipt of the default notice. If a termination, disaffirmance or rejection of the Agreement by Tenant pursuant to any laws (including any bankruptcy or insolvency laws) shall occur, or if Landlord shall terminate this Agreement for any reason, Landlord will give to the Mortgagees the right to enter upon the Premises during a ninety (90) day period commencing upon the Mortgagees' receipt of such notice for the purpose of removing Tenant's Facilities. Landlord acknowledges that any Mortgagees shall be third-party beneficiaries of this Agreement, and no amendments or changes may be made to this Section of the Agreement without the written consent of the Mortgagees.

9. **INSURANCE AND LIABILITY** Tenant will maintain in full force and effect during the full term of this Agreement insurance in the amount of not less than \$ [REDACTED] for bodily injury and property damage per occurrence with Tenant and Landlord as insured parties, as their respective interests may appear, covering the risks generally specified in a public liability insurance policy. Tenant shall indemnify and hold Landlord harmless against any liability or loss from personal injury or property damage resulting from or arising out of the use or occupancy of the Property by Tenant, its employees or agents, except such liabilities and losses that are due to or caused by the acts or omissions of Landlord, or its employees or agents. Landlord shall indemnify and hold Tenant harmless against any liability or loss from personal injury or property damage resulting from or arising out of the use or occupancy of the Property by Landlord, or its employees or agents, except such liabilities and losses that are due or caused by the acts or omissions of Tenant, or its employees or agents.

10. **MORTGAGES** Landlord shall pay when due all payments on any mortgage secured by the Property in accordance with the terms of the mortgage. Mortgages executed by Landlord after this Agreement secured by the Property shall be expressly made subject to this Agreement so that Tenant shall not be affected by a foreclosure of any such mortgage.

11. **INDEMNITY** Landlord and Tenant each indemnify the other against, and hold the other harmless from any and all costs (including mediation, attorney fees and expenses) and claims, actions, damages, obligations, liabilities and liens which arise out of the breach of this Agreement by the indemnifying party.

12. **HAZARDOUS SUBSTANCES** Landlord has no knowledge of any substance, chemical, or waste on, under, or around the Property that is identified as hazardous, toxic or dangerous in any applicable federal, state or local law, ordinance, rule or regulation ("**Hazardous Substances**"). Landlord shall hold Tenant harmless from and indemnify Tenant against any damage, loss, expense, response costs, or liability, including consultants' fees and any legal and court costs and attorneys' fees resulting from the presence of Hazardous Substances being generated, stored, disposed of, on, transported to, on, under, or around the Property as long as the Hazardous Substances were not generated, stored, disposed of, or transported by Tenant, its employees, agents, or contractors. This paragraph shall survive the expiration or termination of this Agreement.

13. **DEFAULT AND TERMINATION** Subject to Paragraph 11, this Agreement may be terminated prior to the expiration of the Initial Term or any Renewal Terms without further liability, by providing no less than thirty (30) days prior written notice, for the following reasons:

(a) By either party upon a default of any covenant or term hereof by the other party, which default is not cured within such thirty (30) day period; or

(b) By Tenant if Tenant does not or cannot obtain or maintain any license, permit or other approval necessary for the construction and operation of Tenant's Communications Tower Facility; or

(c) By Tenant if Tenant is unable to occupy and utilize the Leased Premises due to an action of the FCC, including but not limited to, a take back of channels or change in frequencies; or

(d) By Tenant if Tenant determines that the Leased Premises is not appropriate for its operations, for economic or technological reasons, including without limitation, signal interference; or

(e) The filing of bankruptcy or receivership by either party shall be a default upon the terms of this Agreement, and such party shall not have any period to correct the default.

(f) On the earlier termination or expiration of this Agreement, Tenant shall remove all or any portion of the Communications Tower Facility including foundations to a depth of two (2') feet below the established grade from the Leased Premises and restore the Leased Premises to its condition as it existed at the commencement of the Agreement, reasonable wear and tear and casualty not caused by the Tenant excepted within 90 days. Landlord covenants and agrees that no part of the Communications Tower Facility constructed, erected or placed on the Leased Premises by Tenant will become, or be considered as being affixed to or a part of, the Property. All improvements by Tenant on the Leased Premises will be and remain the property of the Tenant and may be removed by the Tenant, at Tenant's sole discretion, at any time during the Term.

14. ASSIGNMENT OF LEASE OR PROPERTY Tenant may assign, mortgage, or transfer this Agreement, in whole or in part by assignment or sublease, without the prior written consent of Landlord. This shall include leasing or subletting to others the right to transmit and receive communications signals by way of equipment on or attached to the Tower and/or the right to add or install equipment and/or buildings on the Leased Premises, together with rights of ingress and egress. Landlord may assign or otherwise transfer this Agreement, upon written notice to Tenant, except any assignment, conveyance or transfer of this Agreement, which is separate and distinct from a transfer of Landlord's entire right, title and interest in the Property, shall require the prior written consent of Tenant, which may be withheld in Tenant's sole discretion as more fully described in Paragraph 16. Upon assignment, including any assignment requiring Tenant's consent, Landlord shall be relieved of all liabilities and obligations hereunder and Tenant shall look solely to the assignee for performance under this Agreement and all obligations hereunder. Tenant's right to consent or not to consent to any transfer which is separate and distinct from a transfer of Landlord's entire right, title and interest in the Property is a continuing right in favor of Tenant and cannot be extinguished by Tenant's consent or non-consent on one or more occasion. For purposes of this paragraph, any assignment, transfer, bequest or devise of Landlord's interest in the Property or this Agreement as a result of the death of Landlord, whether by will or intestate succession, or any conveyance to Landlord's family members by direct conveyance or by conveyance to a trust for the benefit of family members shall not require Tenant's written consent.

15. SALE OF PROPERTY

(a) Landlord shall not be prohibited from the selling, leasing or using any of the Property except as provided below.

(b) If Landlord, at any time during the Term of this Agreement, decides to rezone or sell, subdivide or otherwise transfer all or any part of the Property, to a purchaser other than Tenant, Landlord shall promptly notify Tenant in writing, and such rezoning, sale, subdivision or transfer shall be subject to this Agreement and Tenant's rights hereunder. In the event the Property is transferred, the new Landlord shall have a duty at the time of such

transfer to provide Tenant with a completed IRS Form W-9, or its equivalent, and other related paperwork to effect a transfer in Rent to the new Landlord.

- (c) The provisions of this Section shall in no way limit or impair the obligations of the Landlord under this Agreement

16. RIGHT OF FIRST REFUSAL/RENTAL STREAM OFFER If at any time after the date of this Agreement, Landlord receives a bona fide written offer for an instrument of sale, easement, loan, or other legal document, from a third party seeking an assignment and/or transfer of the revenue rental stream associated with this Agreement ("Rental Stream Offer"), Landlord shall immediately furnish Tenant with a copy of the Rental Stream Offer. Tenant shall have the right within Twenty (20) days after it receives such copy and representation, to agree in writing to match the terms of the Rental Stream Offer. Such writing shall be in the form of a contract substantially similar to the Rental Stream Offer. If Tenant chooses not to exercise this right or fails to provide written notice to Landlord within the Twenty (20) day period, Landlord may assign the rental stream pursuant to the Rental Stream Offer, subject to the terms of this Agreement. If Tenant fails or decides not to exercise such right, the right to match any Rental Stream Offer shall continue as to all new owners and offers.

17. TITLE TO PERSONAL PROPERTY Title to the Communications Tower Facility, and ownership thereof, its appurtenances and equipment, shall remain with and be in the name of the Tenant. If this Agreement shall terminate or expire, Tenant retains the right to remove the Communications Tower Facility in accordance with Section 13(f).

18. NOTICES All notices under this Agreement must be in writing and shall be deemed validly given if and when sent by confirmed facsimile transmission, overnight express mail services or by certified mail, return receipt requested, addressed as follows (or any other address that the party to be notified may have designated to the sender by like notice):

If to TENANT:

Skyway Towers, LLC
3637 Madaca Lane
Tampa, FL 33618
ATTN: Property Management-Site Id: KY-03064
Phone No.: (813) 960-6200
Fax No.: (813) 960-6210

If to LANDLORD:

(Street address only)

Nest Egg Farm, LLC
204 Tuit Acres Rd.
Corbin, KY 40701
Phone No.: 606 528 0289

19. SEVERABILITY If any term or condition of this Agreement is found unenforceable, the remaining terms and conditions will remain binding upon the parties as though said unenforceable provision were not contained herein. However, if the invalid, illegal, or unenforceable provision materially affects this Agreement then the Agreement may be terminated by either party on ten (10) business days prior written notice to the other party thereto.

20. CONDEMNATION/EMINENT DOMAIN In the event Landlord receives notification of any eminent domain or condemnation proceedings affecting the Property, Landlord will provide notice of the proceeding to Tenant within forty eight (48) hours. If a taking or condemning authority takes the entire Property, or a portion sufficient, in Tenant's sole determination, to render the Property unsuitable for Tenant, this Agreement will terminate as of the date the title vests in the taking or condemning authority. The parties will each be entitled to pursue their own separate awards in the eminent domain or condemnation proceeds, which for Tenant will include, where applicable, the value of its Communications Tower Facility, moving expenses, prepaid Rent, and business dislocation expenses, provided that any award to Tenant will not diminish Landlord's recovery. Tenant will be entitled to reimbursement for any prepaid Rent on a prorata basis.

21. CASUALTY Landlord will provide notice to Tenant of any casualty affecting the Property or Tract within forty-eight (48) hours of the casualty. If any part of the Communications Tower Facility or Property is damaged by fire or other casualty so as to render the Property unsuitable, in Tenant's sole determination, then Tenant may terminate this Agreement by providing written notice to the Landlord, which termination will be effective as of the date of such damage or destruction. Upon such termination, Tenant will be entitled to collect all insurance proceeds payable to Tenant on account thereof and to be reimbursed for any prepaid Rent on a prorata basis. If notice of termination is given, or if Tenant undertakes to rebuild the Communications Tower Facility, Landlord agrees to use its reasonable efforts to permit Tenant to place temporary transmission and reception facilities on the Property at no additional Rent until such time as Tenant is able to secure a replacement location or the reconstruction of the Communications Tower Facility is completed.

22. TAXES Landlord shall be responsible for payment of all ad valorem taxes levied upon the Property, Leased Premises, improvements and other property of Landlord. In the event Landlord fails to pay any such taxes or other fees and assessments, Tenant shall have the right, but not the obligation, to pay such owed amounts and deduct them from the Rent amounts due under this Agreement. Tenant shall be responsible for payment of all documented increases in personal property, real estate taxes and assessments directly attributable to the Communications Tower Facility, only for so long as this Agreement remains in effect. Landlord shall provide Tenant with copies of all assessment notices on or including the Communications Tower Facility immediately upon receipt, but in no event less than seven (7) business days after receipt by Landlord. If Landlord fails to provide such notice within such time frame, Landlord shall be responsible for taxes due for the year covered by the assessment. Tenant shall have the right to contest, in good faith, the validity or the amount of any personal property tax or assessment levied against the Leased Property by such appellate or other proceedings as may be appropriate in the jurisdiction, and may defer payment of such obligations, pay same under protest, or take such other steps as Tenant may deem appropriate. This right shall include the ability to institute any legal, regulatory or informal action in the name of Landlord, Tenant, or both, with respect to the valuation of the Communications Tower Facility. Landlord shall cooperate in the institution and prosecution of any such proceedings and will execute any documents required therefore. The expense of any such proceedings shall be borne by Tenant and any refunds or rebates secured as a result of Tenant's action shall belong to Tenant.

23. TEMPORARY ANTENNA FACILITIES Upon full execution of this Agreement, Tenant and its successors, sublessees and assigns, shall have the right to install, operate and maintain on the Property, at Tenant's sole discretion, temporary antenna facilities or a cell on wheels (collectively, herein referred to as "COW"). Tenant and its successors, sublessees and assigns shall have the right to install, operate or maintain a COW during initial construction of the Communications Tower Facility and, as required, upon any repair, modifications, maintenance or additions to the Communications Tower Facility, including, but not limited to, damage to the Communications Tower Facility caused by natural disaster or sabotage, throughout the Term of this Agreement. Any COW placed on the premises, in

accordance with this Paragraph 23, will be in place only for so long as the Communications Tower Facility is not fully operational.

24. OTHER TELECOMMUNICATIONS TOWERS Landlord agrees that Landlord, with respect to property owned or controlled by Landlord, shall not operate, acquire, or engage in the operation or construction of a telecommunications tower or allow any third party to operate, acquire, or engage in the operation or construction of a telecommunications tower so as to directly or indirectly engage in any similar or competing business of Tenant within a radius of two (2) miles from the outside boundary of the Communications Tower Facility during the Terms of this Agreement.

25. MISCELLANEOUS The parties hereto mutually covenant and agree as follows:

(a) This Agreement contains and embraces the entire agreement between the parties, and neither it, nor any part of it may be changed, altered, modified, limited or extended, orally or by any agreement between the parties, unless such agreement be expressed in writing, signed and acknowledged by the Landlord and the Tenant, or their successors in interest. If any term, clause or provision of this Agreement shall be judged to be invalid, the validity of any other clause or provision of this Agreement shall not be affected thereby. The failure by a party to enforce any provision of this Agreement or to require performance by other party will not be construed to be a waiver, or in any way affect the right of either party to enforce such provision thereafter.

(b) Landlord agrees to execute a Memorandum of this Agreement which Tenant may record with the appropriate recording officer.

(c) Tenant's obligations under this Agreement are contingent upon obtaining a satisfactory non-disturbance agreement from any mortgagee or other lienor. If a satisfactory non-disturbance agreement is not obtained, then at Tenant's option, all prepaid rent and deposits shall be returned to Tenant, and Tenant may terminate this Agreement by written notice to Landlord without further liability whatsoever.

(d) This Agreement and all the covenants and agreements herein contained shall extend to, bind and run in favor of the heirs, personal representatives, successors and assigns, of the parties hereto.

(e) This Agreement will be governed by the laws of the state in which the Property is located, without regard to conflicts of law.

The submission of this Agreement to any party for examination or consideration does not constitute an offer, reservation of or option for the Property based on the terms set forth herein. This Agreement will become effective as a binding Agreement only upon the handwritten legal execution, acknowledgement, and delivery hereof by Landlord and Tenant.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, the parties have caused this Agreement to be effective as of the last date written below.

WITNESSES:

Anna Johnson
Print Name: ANNA J. JOHNSON
H. Dale Johnson
Print Name: H. DALE JOHNSON

"LANDLORD"

Nest Egg Farm, LLC, a limited liability company

By: Joe Fields
Print Name: JOE FIELDS
Its: MEMBER
Date: 6/7/15

By: Karen Fields
Print Name: Karen fields
Its: Member
Date: 6/7/15

WITNESSES:

John Bond
Print Name: John Bond
Alfonso Roberts
Print Name: Alfonso Roberts

"TENANT"

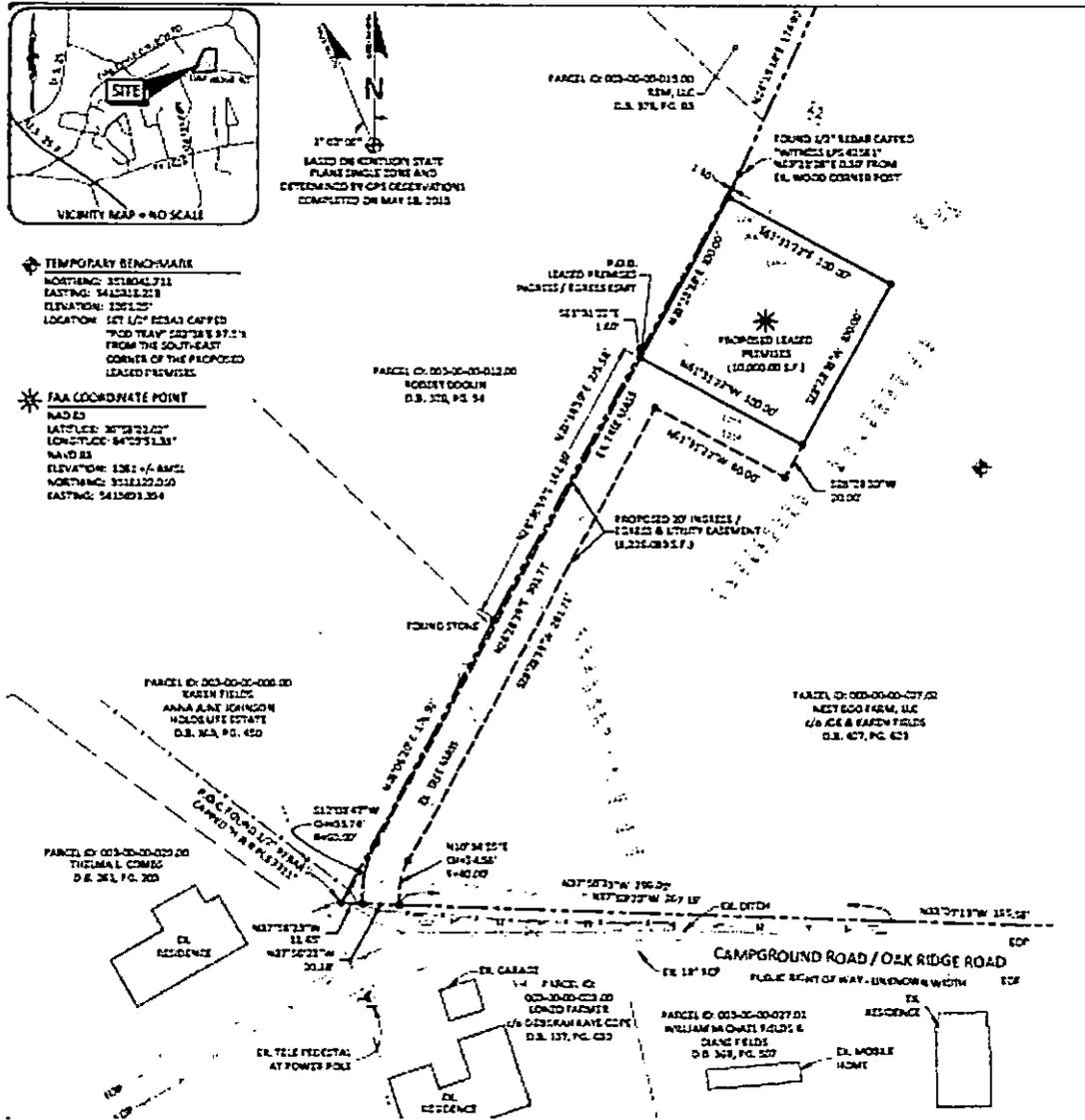
Skyway Towers, LLC,
a Delaware limited liability company

By: Scott M. Behuniak
Print Name: Scott M. Behuniak D.P. Behuniak
Its: President/COO CFO
Date: 6/10/15

EXHIBIT 1

DESCRIPTION OF LEASED PREMISES

The Leased Premises is 100 feet by 100 feet (10,000 square feet) along with required easements, as more particularly described and depicted in the attached legal description and/or sketch:



Notes:

1. This Exhibit may be replaced by a legal description and land survey and/or construction drawings of the Leased Premises once received by Tenant.
2. Any setback of the Leased Premises from the Property's boundaries shall be the distance required by the applicable governmental authorities.
3. Width of the access road shall be the width required by the applicable governmental authorities, including police and fire departments.
4. The Communications Tower Facility is illustrative only. Actual tower type will be shown on the construction drawings.

EXHIBIT 1

DESCRIPTION OF LEASED PREMISES

LEGAL DESCRIPTIONS

PROPOSED LEASED PREMISES

THE FOLLOWING IS A DESCRIPTION OF AN AREA TO BE LEASED FROM THE PROPERTY OF NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629, WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND 1/2" REBAR CAPPED "H & R PLS 3311" IN THE APPARENT RIGHT OF WAY OF CAMPGROUND ROAD AND THE SOUTHWEST CORNER TO NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629 AND CORNER TO KAREN FIELDS AS RECORDED IN DEED BOOK 389, PAGE 450, ALSO CORNER TO THELMA L. COMBS AS RECORDED IN DEED BOOK 261, PAGE 203; THENCE WITH THE LINE OF SAID NEST EGG AND FIELDS, N28°06'20"E 176.92' TO AN EXISTING STONE, CORNER TO ROBERT DOOLIN AS RECORDED IN DEED BOOK 378, PAGE 54; THENCE CONTINUING WITH THE LINE OF SAID NEST EGG AND DOOLIN, N28°38'59"E 162.36', (TOTAL OF 275.58' TO A FOUND WOOD POST) TO A POINT IN SAID LINE; THENCE LEAVING SAID COMMON LINE AND TRAVERSING THE LANDS OF SAID NEST EGG, S61°31'22"E 1.60' TO A SET 1/2" REBAR CAPPED "PATTERSON PLS 3136", HEREAFTER REFERRED TO AS A SET IPC AND BEING THE TRUE POINT OF BEGINNING OF THE PROPOSED LEASED PREMISES; THENCE N28°28'38"E 100.00' TO A SET IPC; THENCE S61°31'22"E 100.00' TO A SET IPC; THENCE S28°28'38"W 100.00' TO A SET IPC; THENCE N61°31'22"W 100.00' TO THE POINT OF BEGINNING CONTAINING 10,000 SQUARE FEET AS PER SURVEY BY MARK E. PATTERSON, PLS #8617 DATED MAY 18, 2015.

PROPOSED 20' INGRESS / EGRESS & UTILITY EASEMENT

THE FOLLOWING IS A DESCRIPTION OF AN INGRESS / EGRESS & UTILITY EASEMENT TO BE LEASED FROM THE PROPERTY OF NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629, WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND 1/2" REBAR CAPPED "H & R PLS 3311" IN THE APPARENT RIGHT OF WAY OF CAMPGROUND ROAD AND THE SOUTHWEST CORNER TO NEST EGG FARM, LLC AS RECORDED IN DEED BOOK 407, PAGE 629 AND CORNER TO KAREN FIELDS AS RECORDED IN DEED BOOK 389, PAGE 450, ALSO CORNER TO THELMA L. COMBS AS RECORDED IN DEED BOOK 261, PAGE 203; THENCE WITH THE LINE OF SAID NEST EGG AND FIELDS, N28°06'20"E 176.92' TO AN EXISTING STONE, CORNER TO ROBERT DOOLIN AS RECORDED IN DEED BOOK 378, PAGE 54; THENCE CONTINUING WITH THE LINE OF SAID NEST EGG AND DOOLIN, N28°38'59"E 162.36', (TOTAL OF 275.58' TO A FOUND WOOD POST); THENCE LEAVING SAID COMMON LINE AND TRAVERSING THE LANDS OF SAID NEST EGG, S61°31'22"E 1.60' TO A SET 1/2" REBAR CAPPED "PATTERSON PLS 3136", HEREAFTER REFERRED TO AS A SET IPC AND BEING THE TRUE POINT OF BEGINNING OF THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT; THENCE S61°31'22"E 100.00' TO A SET IPC; THENCE S28°28'38"W 20.00' TO A SET IPC; THENCE N61°31'22"W 80.00' TO A SET IPC; THENCE S28°28'38"W 281.71' TO A SET IPC; THENCE WITH THE CHORD OF A CURVE TO THE LEFT HAVING A RADIUS OF 40.00', S10°34'55"W 24.58' TO A SET IPC IN THE SOUTH PROPERTY LINE OF SAID NEST EGG PROPERTY AND BEING ON THE NORTH SIDE OF CAMPGROUND ROAD; THENCE WITH SAID PROPERTY LINE, N87°58'23"W 20.18' TO A SET IPC, (SAID POINT IS S87°58'23"E 11.65' FROM THE POINT OF COMMENCEMENT); THENCE LEAVING LINE OF SAID NEST EGG AND TRAVERSING THE LANDS OF NEST EGG, WITH THE CHORD OF A CURVE TO THE RIGHT HAVING A RADIUS OF 60.00', N12°08'47"E 33.74' TO A SET IPC; THENCE N28°28'38"E 301.71' TO THE POINT OF BEGINNING CONTAINING 8,226.093 SQUARE FEET AS PER SURVEY BY MARK E. PATTERSON, PLS #8617 DATED MAY 18, 2015.

EXHIBIT 2

The Property is described as follows:

BEGINNING on a 1/2" iron pin w/cap stamped S&R PLS# 3311 (set this survey) in the northern edge of Campground Rd., said pin being approximately 2,370 feet west of intersection of Campground Road and Oak Ridge Church Road, thence leaving said road and with fence N38 degrees 03'51"E 176.92 feet to a set stone in fence (found) thence N38 degrees 36'30"E 275.58 feet to a 6" post in fence, thence in 34 degrees 12'45"E 174.90 feet to a set stone in fence (found), thence N32 degrees 45'54"E 126.72 feet to a 48" maple, thence N35 degrees 22'50" E 355.73 feet to an 8" fencepost at corner of Sabre/Johnson Cemetery, thence S58 degrees 00' 57"E 24.92 feet to an 8" fencepost at corner of cemetery, thence N38 degrees 07'05"E 79.73 feet to a 1/2" iron pin w/cap stamped H&R PLS# 3311 (set this survey) at corner of cemetery, thence leaving cemetery and with fence S77 degrees 29'43"E 181.22 feet to a 6" fencepost, thence S 76 degrees 57'24" E 321.54 feet to a 6" fencepost, thence leaving, fence and w/new dividing line S 13 degrees 01'16" W 995.76 feet to a 1/2" iron pin w/cap stamped HSR PLS# 3311 (set this survey) in north edge of Campground Road, thence with said road N85 degrees 09'50"W 134.06 feet to a point, thence N89 degrees 38'55"W 196.22 feet to a point, thence N84 degrees 54'55"W 106.92 feet to a point, thence N79 degrees 57'47"W 70.97 feet to a point, thence N78 degrees 09'42"W 195.56 feet to a point, thence N78 degrees 00'52"W 299.02 feet to the point of BEGINNING, CONTAINING 18.22 acres.

Note:

This Exhibit may be supplemented or replaced by full legal description based upon a land survey of the Property once a land survey is received by Tenant.

**EXHIBIT J
NOTIFICATION LISTING**

Oak Ridge Church Road – Landowner Notice List

Joe and Karen Fields
204 Tuit Acres
Corbin, KY 40701

Nest Egg Farm, LLC
204 Tuit Acres
Corbin, KY 40701

Dillon Shorty Swade and Luke Smith
166 Jenny Ln
Corbin, KY 40701

Judy Gray
1578 Oak Ridge Ch Rd
Corbin, KY 40701

Viola Gray
1576 Oak Ridge Church Road
Corbin, KY 40701

Edward and Kimberly Hopkins
1434 Oakridge Church Road
Corbin, KY 40701

Brad and Cheryl Tinsley
32 Countryside Ct
Corbin, KY 40701

Steven G. Creekmore
P.O. Box 1708
Corbin, KY 40702

Norma Jean Creekmore
P.O. Box 1708
Corbin, KY 40702-1708

Lucas Binder
29 Countryside Court W
Corbin, KY 40701

Lucas Binder
201 Ball Street
Trailer 33
Berea, KY 40403

Costello Bingham Jr.
7 Countryside Court W
Corbin, KY 40701

Michael Brown
21 Countryside Court W
Corbin, KY 40701

Saber-Johnson Cemetery
Corbin, KY 40701

Saber-Johnson Cemetery
Oak Ridge Church Rd
Corbin, KY 40701

Bradford E. & Cheryl S. Tinsley
32 Countryside Court
Corbin, KY 40701

REM LLC
P.O. Box 466
Corbin, KY 40702

Cheryl Asher
1174 Oak Ridge Church Road
Barbourville, KY 40906

Robert Doolin
881 Roy McHargue Rd
Lily, KY 40740

Karen Fields Anna June Johnson holds Life Estate
204 Tuit Acres
Corbin, KY 40701

Arthur L and Thelma L. Combs
998 Oak Ridge Rd
Corbin, KY 40702

Thelma L. Combs
998 Oak Ridge Rd
Corbin, KY 40702

Deanna Scarbro & Thelma Combs
1026 Oakridge Rd
Corbin, KY 40701

Lonzo Farmer c/o Deborah Kaye Cope
979 Oak Ridge Rd
Corbin, KY 40701

William Michael and Diane Fields
P.O. Box 973
Corbin, KY 40702

EXHIBIT K
COPY OF PROPERTY OWNER NOTIFICATION



1578 Highway 44 East, Suite 6
P.O. Box 369
Shepherdsville, KY 40165-0369
Phone (502) 955-4400 or (800) 516-4293
Fax (502) 543-4410 or (800) 541-4410

**Notice of Proposed Construction of
Wireless Communications Facility
Site Name: Oak Ridge Church Road**

Dear Landowner:

Skyway Towers, LLC and Cellco Partnership d/b/a Verizon Wireless filed an application with the Kentucky Public Service Commission ("PSC") to construct a new wireless communications facility on a site located on Campground Road in Corbin, KY 40701 (36°58'22.02" North latitude, 84°03'51.38" West longitude). The proposed facility will include a 300-foot tall antenna tower, plus a 10-foot lightning arrester and related ground facilities. This facility is needed to provide improved coverage for wireless communications in the area.

This notice is being sent to you because the Knox County Property Valuation Administrator's records indicate that you may own property that is within a 500' radius of the proposed tower site or contiguous to the property on which the tower is to be constructed. You have a right to submit testimony to the Kentucky Public Service Commission ("PSC"), either in writing or to request intervention in the PSC's proceedings on the application. You may contact the PSC for additional information concerning this matter at: Kentucky Public Service Commission, Executive Director, 211 Sower Boulevard, P.O. Box 615, Frankfort, Kentucky 40602. Please refer to docket number 2015-00371 in any correspondence sent in connection with this matter.

We have attached a map showing the site location for the proposed tower. Verizon Wireless' radio frequency engineers assisted in selecting the proposed site for the facility, and they have determined it is the proper location and elevation needed to provide quality service to wireless customers in the area. Please feel free to contact us toll free at (800) 516-4293 if you have any comments or questions about this proposal.

Sincerely,
David A. Pike
Attorney for Applicants

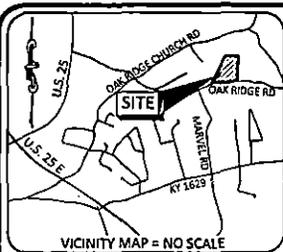
enclosure

Driving Directions to Proposed Tower Site – Oak Ridge Church Road

1. Beginning at the Knox County Clerk's Office, located at 401 Court Square in Barbourville, KY head northwest on Court Square toward Knox Street.
2. Turn right onto Knox Street and travel 0.1 miles.
3. Turn right onto Cumberland Avenue and travel 0.1 miles.
4. Make a slight left onto Daniel Boone Drive and travel 0.3 miles.
5. Turn left onto US-25 E N / Cumberland Gap Parkway and travel 14.4 miles.
6. Turn right onto Norvell Road and travel 0.7 miles.
7. Continue onto Marvel Road and travel 0.5 miles.
8. Turn right onto Campground Road and travel approximately 0.1 miles. The site is on the left.
9. The site coordinates are
 - a. North $36^{\circ} 58' 22.02''$
 - b. West $84^{\circ} 03' 51.38''$



Prepared by:
Aaron L. Roof
Pike Legal Group PLLC
1578 Highway 44 East, Suite 6
P.O. Box 369
Shepherdsville, KY 40165-3069
Telephone: 502-955-4400 or 800-516-4293



1° 02' 06" N
 BASED ON KENTUCKY STATE
 PLANE SINGLE ZONE AND
 DETERMINED BY GPS OBSERVATIONS
 COMPLETED ON MAY 18, 2015

TEMPORARY BENCHMARK
 NORTHING: 3518041.711
 EASTING: 5413816.218
 ELEVATION: 1261.25'
 LOCATION: SET 1/2" REBAR CAPPED
 "POD TRAV" S82°38'E 97.5'
 FROM THE SOUTHEAST
 CORNER OF THE PROPOSED
 LEASED PREMISES.

FAA COORDINATE POINT
 NAD 83
 LATITUDE: 36°58'22.02"
 LONGITUDE: 84°03'51.38"
 NAVD 88
 ELEVATION: 1261 +/- AMSL
 NORTHING: 3518122.010
 EASTING: 5413699.394

PARCEL ID: 003-00-00-015.00
 CHERYL ASHER
 D.B. 410, PG. 570

PARCEL ID: 003-00-00-012.00
 ROBERT DOOLIN
 D.B. 378, PG. 54

PARCEL ID: 003-00-00-008.00
 KAREN FIELDS &
 ANNA JUNE JOHNSON
 HOLDS LIFE ESTATE
 D.B. 389, PG. 450

PARCEL ID: 003-00-00-019.00
 DEANNA SCARBRO &
 THELMA L. COMBS
 D.B. 261, PG. 203

PARCEL ID: 003-00-00-027.02
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 D.B. 407, PG. 629

PARCEL ID: 003-00-00-027.01
 WILLIAM MICHAEL FIELDS &
 DIANE FIELDS
 D.B. 369, PG. 507

PARCEL ID: 003-00-00-028.00
 LONZO FARMER
 c/o DEBORAH KAYE COPE
 D.B. 137, PG. 680

GENERAL NOTES

BASIS OF BEARING IS GPS OBSERVATIONS COMPLETED ON MAY 18, 2015.

NO SEARCH OF PUBLIC RECORDS HAS BEEN COMPLETED BY POD GROUP TO DETERMINE ANY DEFECTS AND/OR AMBIGUITIES IN THE TITLE OF THE SUBJECT PROPERTY.

THIS SURVEY IS FOR THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT ONLY, AND ONLY A PARTIAL BOUNDARY SURVEY OF THE PARENT TRACT HAS BEEN PERFORMED.

THIS PROPERTY IS SUBJECT TO ANY RECORDED EASEMENTS AND/OR RIGHTS OF WAY SHOWN HEREON OR NOT.

THIS PLAT IS NOT INTENDED FOR LAND TRANSFER.

THE SUBJECT PARCEL, THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS AND UTILITY EASEMENT ARE NOT LOCATED IN A 100 YEAR FLOOD PLAIN (ZONE X, AREA OF MINIMAL FLOOD HAZARD) PER FLOOD HAZARD BOUNDARY MAP, COMMUNITY-PANEL NUMBER 21121C0077F AND 21121C0081F, DATED MARCH 16, 2015.

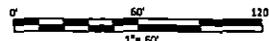
GLOBAL POSITIONING SYSTEMS NOTE

1. RANDOM TRAVERSE CONTROL MONUMENTS WERE SET USING GPS METHODS. A PORTION OF THE TOPOGRAPHY AND FOUND BOUNDARY MONUMENTS WERE ALSO LOCATED USING GPS METHODS.
2. THE TYPE OF GPS UTILIZED WAS NETWORK ADJUSTED REAL TIME KINEMATIC (KODOT VRS NETWORK), NAD 83 KENTUCKY SINGLE ZONE WITH THE ORTHOMETRIC HEIGHT COMPUTED USING GEOID12A. RELATIVE POSITIONAL ACCURACY VARIED FROM 0.03' TO 0.06' HORIZONTALLY.
3. TOPCON HIPER V DUAL FREQUENCY RECEIVERS WERE USED TO PERFORM THE SURVEY.



LEGEND

- | | |
|---|------------------------------|
| UTILITY POLE | ROW RIGHT OF WAY |
| GUY ANCHOR | EOP EDGE OF PAVEMENT |
| WATER METER | P.O.C. POINT OF COMMENCEMENT |
| WATER VALVE | P.O.B. POINT OF BEGINNING |
| | CONC. CONCRETE |
| | AGL ABOVE GROUND LEVEL |
| OHE&T OHE&T | EX. OVERHEAD ELECTRIC & TELE |
| OHT OHT | EX. OVERHEAD TELEPHONE |
| X X X | EX. FENCE LINE |
| FOUND MONUMENT AS NOTED | |
| SET 1/2" REBAR 18" LONG CAPPED "PATTERSON PLS 3136" | |
| SET MAG NAIL | |
| PROPERTY LINE | |
| ADJACENT PROPERTY LINE | |



LAND SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE SURVEY OF THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT AS DEPICTED BY THIS PLAT WAS PERFORMED BY PERSONS UNDER MY DIRECT SUPERVISION. THIS SURVEY MEETS OR EXCEEDS THE MINIMUM STANDARDS FOR AN RURAL SURVEY AS ESTABLISHED BY THE COMMONWEALTH OF KENTUCKY, PER 201 KAR 18-150 AND IN EFFECT ON THE DATE OF THIS SURVEY.



Mark E. Patterson 1-28-16
 MARK E. PATTERSON, PLS #3136 DATE

POD
 POWER OF DESIGN
 13400 BLUEGRASS PARKWAY
 LOUISVILLE, KY 40299
 502-487-3282

SKYWAY TOWERS
 3637 MACADA LANE
 TAMPA, FL 33618
 (813) 960-6200

SURVEY

| REV. | DATE | DESCRIPTION |
|------|----------|------------------------------|
| B | 6.02.15 | TITLE REVIEW / OLC COMMENTS |
| C | 7.14.15 | TEMPORARY CONSTRUCTION ESMT. |
| D | 7.20.15 | ISSUE AS FINAL |
| 1 | 11.09.15 | OLC COMMENTS |
| 2 | 1.19.16 | OLC COMMENTS |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
 CAMPGROUND ROAD
 CORBIN, KY 40701
 KNOX COUNTY

TAX PARCEL NUMBER:
 003-00-00-017.02

PROPERTY OWNER:
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 204 TUFT ACRES
 CORBIN, KY 40701

SOURCE OF TITLE:
 DEED BOOK 407, PAGE 623

SKYWAY SITE NUMBER:
 KY-03064

VERIZON SITE NAME:
 LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-4717

DRAWN BY: DAP
CHECKED BY: MSP
DATE: 5.21.15

SHEET TITLE:
SITE SURVEY

SHEET NUMBER:
B-1

EXHIBIT L
COPY OF COUNTY JUDGE/EXECUTIVE NOTICE



1578 Highway 44 East, Suite 6
P.O. Box 369
Shepherdsville, KY 40165-0369
Phone (502) 955-4400 or (800) 516-4293
Fax (502) 543-4410 or (800) 541-4410

VIA CERTIFIED MAIL

Hon. J. M. Hall
P.O. Box 173
Barbourville, KY 40906

RE: Notice of Proposal to Construct Wireless Communications Facility
Kentucky Public Service Commission Docket No. 2015-00371
Site Name: Oak Ridge Church Road

Dear Judge Hall:

Skyway Towers, LLC and Cellco Partnership d/b/a Verizon Wireless filed an application with the Kentucky Public Service Commission ("PSC") to construct a new wireless communications facility on a site located at Campground Road Road, Corbin, Kentucky 40701 (36°58'22.02" North latitude, 84°03'51.38" West longitude). The proposed facility will include a 300-foot tall antenna tower, plus a 10-foot lightning arrestor and related ground facilities. This facility is needed to provide improved coverage for wireless communications in the area.

You have a right to submit comments to the PSC or to request intervention in the PSC's proceedings on the application. You may contact the PSC at: Executive Director, Public Service Commission, 211 Sower Boulevard, P.O. Box 615, Frankfort, Kentucky 40602. Please refer to docket number 2015-00371 in any correspondence sent in connection with this matter.

We have attached a map showing the site location for the proposed tower. Verizon Wireless' radio frequency engineers assisted in selecting the proposed site for the facility, and they have determined it is the proper location and elevation needed to provide quality service to wireless customers in the area. Please feel free to contact us with any comments or questions you may have.

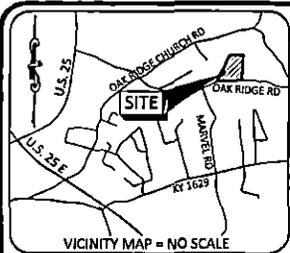
Sincerely,
David A. Pike
Attorney for Applicants
enclosure

Driving Directions to Proposed Tower Site – Oak Ridge Church Road

1. Beginning at the Knox County Clerk's Office, located at 401 Court Square in Barbourville, KY head northwest on Court Square toward Knox Street.
2. Turn right onto Knox Street and travel 0.1 miles.
3. Turn right onto Cumberland Avenue and travel 0.1 miles.
4. Make a slight left onto Daniel Boone Drive and travel 0.3 miles.
5. Turn left onto US-25 E N / Cumberland Gap Parkway and travel 14.4 miles.
6. Turn right onto Norvell Road and travel 0.7 miles.
7. Continue onto Marvel Road and travel 0.5 miles.
8. Turn right onto Campground Road and travel approximately 0.1 miles. The site is on the left.
9. The site coordinates are
 - a. North $36^{\circ} 58' 22.02''$
 - b. West $84^{\circ} 03' 51.38''$



Prepared by:
Aaron L. Roof
Pike Legal Group PLLC
1578 Highway 44 East, Suite 6
P.O. Box 369
Shepherdsville, KY 40165-3069
Telephone: 502-955-4400 or 800-516-4293



1'02'06"
 BASED ON KENTUCKY STATE
 PLANE SINGLE ZONE AND
 DETERMINED BY GPS OBSERVATIONS
 COMPLETED ON MAY 18, 2015

TEMPORARY BENCHMARK

NORTHING: 3518041.711
 EASTING: 543816.218
 ELEVATION: 1261.25'
 LOCATION: SET 1/2" REBAR CAPPED
 "POD TRAV" S82°38'E 97.5'
 FROM THE SOUTHEAST
 CORNER OF THE PROPOSED
 LEASED PREMISES.

FAA COORDINATE POINT

NAD 83
 LATITUDE: 36°58'22.02"
 LONGITUDE: 84°03'51.38"
 NAVD 88
 ELEVATION: 1261 +/- AMSL
 NORTHING: 3518122.010
 EASTING: 5413699.394

PARCEL ID: 003-00-00-015.00
 CHERYL ASHER
 D.B. 410, PG. 570

PARCEL ID: 003-00-00-012.00
 ROBERT DOOLIN
 D.B. 378, PG. 54

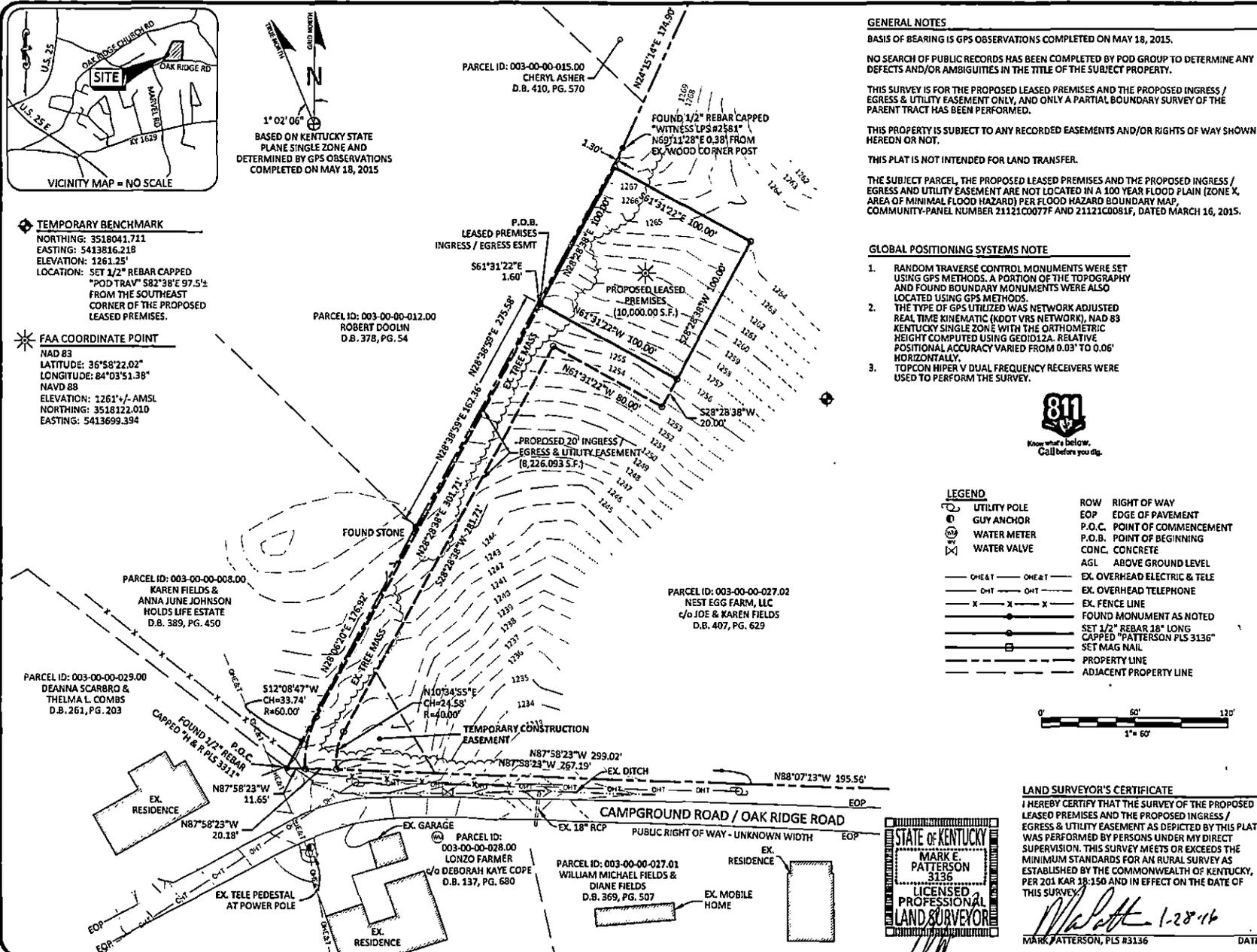
PARCEL ID: 003-00-00-008.00
 KAREN FIELDS &
 ANNA JUNE JOHNSON
 HOLDS LIFE ESTATE
 D.B. 389, PG. 450

PARCEL ID: 003-00-00-029.00
 DEANNA SCARBRO &
 THELMA L. COMBS
 D.B. 264, PG. 203

PARCEL ID: 003-00-00-027.02
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 D.B. 407, PG. 629

PARCEL ID:
 003-00-00-028.00
 LONZO FARMER
 c/o DEBORAH KAYE COPE
 D.B. 137, PG. 680

PARCEL ID: 003-00-00-027.01
 WILLIAM MICHAEL FIELDS &
 DIANE FIELDS
 D.B. 369, PG. 507



GENERAL NOTES

BASIS OF BEARING IS GPS OBSERVATIONS COMPLETED ON MAY 18, 2015.
 NO SEARCH OF PUBLIC RECORDS HAS BEEN COMPLETED BY POD GROUP TO DETERMINE ANY DEFECTS AND/OR AMBIGUITIES IN THE TITLE OF THE SUBJECT PROPERTY.
 THIS SURVEY IS FOR THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT ONLY, AND ONLY A PARTIAL BOUNDARY SURVEY OF THE PARENT TRACT HAS BEEN PERFORMED.
 THIS PROPERTY IS SUBJECT TO ANY RECORDED EASEMENTS AND/OR RIGHTS OF WAY SHOWN HEREON OR NOT.
 THIS PLAT IS NOT INTENDED FOR LAND TRANSFER.
 THE SUBJECT PARCEL, THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS AND UTILITY EASEMENT ARE NOT LOCATED IN A 100 YEAR FLOOD PLAIN (ZONE X, AREA OF MINIMAL FLOOD HAZARD) PER FLOOD HAZARD BOUNDARY MAP, COMMUNITY-PANEL NUMBER 21121C0077F AND 21121C0081F, DATED MARCH 16, 2015.

GLOBAL POSITIONING SYSTEMS NOTE

1. RANDOM TRAVERSE CONTROL MONUMENTS WERE SET USING GPS METHODS. A PORTION OF THE TOPOGRAPHY AND FOUND BOUNDARY MONUMENTS WERE ALSO LOCATED USING GPS METHODS.
2. THE TYPE OF GPS UTILIZED WAS NETWORK ADJUSTED REAL TIME KINEMATIC (KOOT VRS NETWORK), NAD 83 KENTUCKY SINGLE ZONE WITH THE ORTHOMETRIC HEIGHT COMPUTED USING GEOID12A. RELATIVE POSITIONAL ACCURACY VARIED FROM 0.03" TO 0.06" HORIZONTALLY.
3. TOPCON HIPER V DUAL FREQUENCY RECEIVERS WERE USED TO PERFORM THE SURVEY.



LEGEND

- UTILITY POLE
- GUY ANCHOR
- WATER METER
- WATER VALVE
- RIGHT OF WAY
- EDGE OF PAVEMENT
- P.O.C. POINT OF COMMENCEMENT
- P.O.B. POINT OF BEGINNING
- CONC. CONCRETE
- AGL ABOVE GROUND LEVEL
- EX. OVERHEAD ELECTRIC & TELE
- EX. OVERHEAD TELEPHONE
- EX. FENCE LINE
- FOUND MONUMENT AS NOTED
- SET 1/2" REBAR 18" LONG CAPPED "PATTERSON PLS 3136"
- SET MAG NAIL
- PROPERTY LINE
- ADJACENT PROPERTY LINE



LAND SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THE SURVEY OF THE PROPOSED LEASED PREMISES AND THE PROPOSED INGRESS / EGRESS & UTILITY EASEMENT AS DEPICTED BY THIS PLAT WAS PERFORMED BY PERSONS UNDER MY DIRECT SUPERVISION. THIS SURVEY MEETS OR EXCEEDS THE MINIMUM STANDARDS FOR AN RURAL SURVEY AS ESTABLISHED BY THE COMMONWEALTH OF KENTUCKY, PER 201 KAR 18:150 AND IN EFFECT ON THE DATE OF THIS SURVEY.
 Mark E. Patterson
 1-28-16
 MARK PATTERSON, PLS #3136 DATE

11400 BLUEGRASS PARKWAY
 LOUISVILLE, KY 40299
 502-487-9252

SKYWAY TOWERS
 3637 MACCADA LANE
 TAMPA, FL 33618
 (813) 960-6200

| SURVEY | | |
|--------|----------|------------------------------|
| REV. | DATE | DESCRIPTION |
| B | 6.02.15 | TITLE REVIEW / OLC COMMENTS |
| C | 7.14.15 | TEMPORARY CONSTRUCTION ESMT. |
| D | 7.20.15 | ISSUE AS FINAL |
| 1 | 11.09.15 | OLC COMMENTS |
| 2 | 1.19.16 | OLC COMMENTS |

SITE INFORMATION:
OAK RIDGE CHURCH ROAD
 CAMPGROUND ROAD
 CORBIN, KY 40701
 KNOX COUNTY

TAX PARCEL NUMBER:
 003-00-00-027.02

PROPERTY OWNER:
 NEST EGG FARM, LLC
 c/o JOE & KAREN FIELDS
 304 TURT ACRES
 CORBIN, KY 40701

SOURCE OF TITLE:
 DEED BOOK 407, PAGE 629

SKYWAY SITE NUMBER:
 KY-03064

VERIZON SITE NAME:
 LV OAK RIDGE CHURCH ROAD

POD NUMBER: 15-4717
DRAWN BY: DAP
CHECKED BY: MEP
DATE: 5.21.15

SHEET TITLE:
SITE SURVEY

SHEET NUMBER:
B-1

EXHIBIT M
COPY OF POSTED NOTICES

SITE NAME: OAK RIDGE CHURCH ROAD
NOTICE SIGNS

The signs are at least (2) feet by four (4) feet in size, of durable material, with the text printed in black letters at least one (1) inch in height against a white background, except for the word "**tower**," which is at least four (4) inches in height.

Skyway Towers, LLC and Cellco Partnership d/b/a Verizon Wireless propose to construct a telecommunications **tower** on this site. If you have questions, please contact Pike Legal Group, PLLC, P.O. Box 369, Shepherdsville, KY 40165 (800) 516-4293, or the Executive Director, Public Service Commission, 211 Sower Boulevard, PO Box 615, Frankfort, Kentucky 40602. Please refer to docket number 2015-00371 in your correspondence.

Skyway Towers, LLC and Cellco Partnership d/b/a Verizon Wireless proposes to construct a telecommunications **tower** near this site. If you have questions, please contact Pike Legal Group, PLLC, P.O. Box 369, Shepherdsville, KY 40165 (800) 516-4293, or the Executive Director, Public Service Commission, 211 Sower Boulevard, PO Box 615, Frankfort, Kentucky 40602. Please refer to docket number 2015-00371 in your correspondence.

VIA TELEFAX: 606-528-1335

The Times-Tribune
Attn: Kathy Jones
201 N. Kentucky Ave.
P.O. Box 516
Corbin, KY 40702

RE: Legal Notice Advertisement
Site Name: Oak Ridge Church Road

Dear Ms. Jones:

Please publish the following legal notice advertisement in the next edition of *The Times-Tribune*:

NOTICE

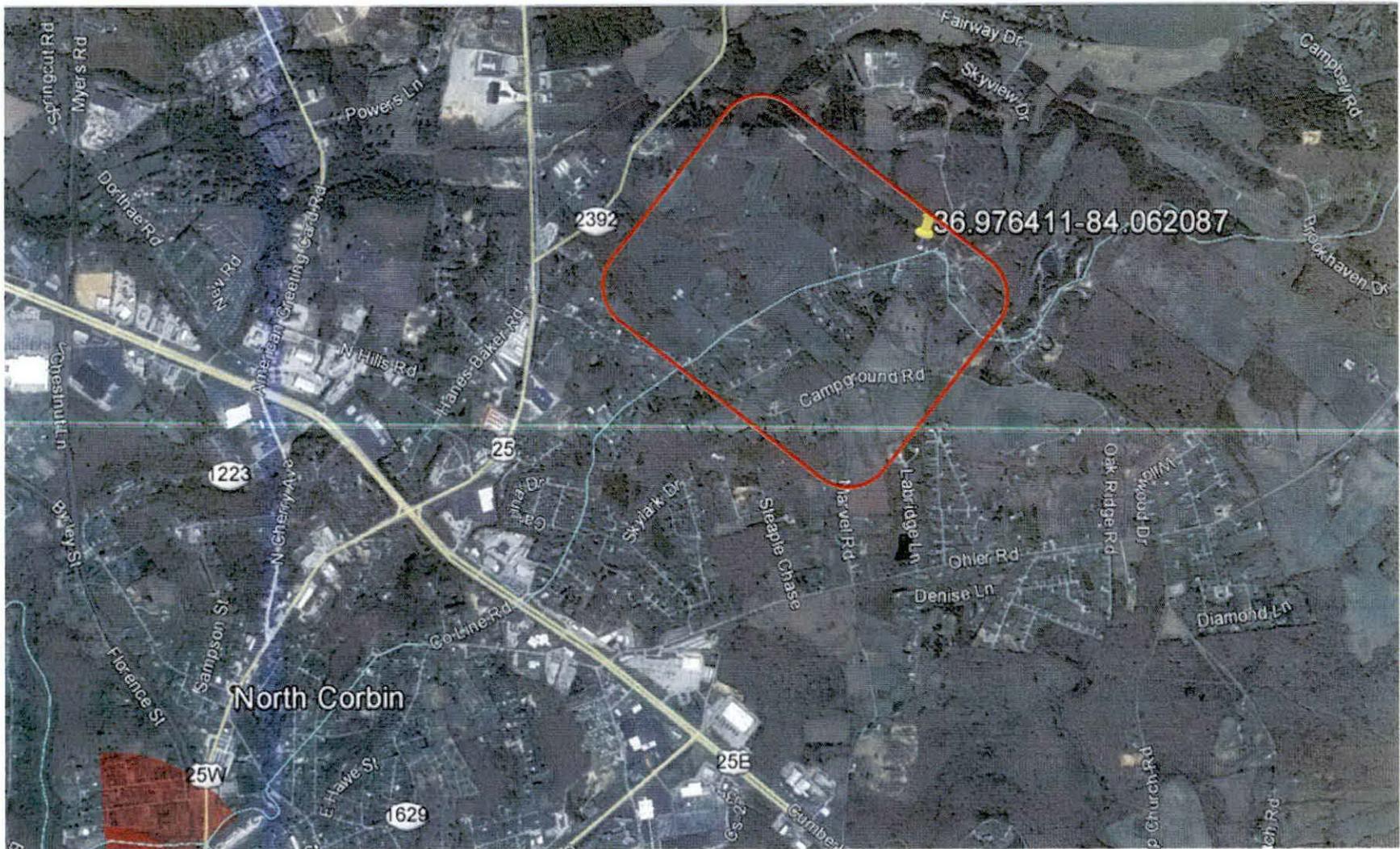
Skyway Towers, LLC and Cellco Partnership d/b/a Verizon Wireless have filed an application with the Kentucky Public Service Commission ("PSC") to construct a new wireless communications facility on a site located on Campground Road in Corbin, KY 40701 (36°58'22.02" North latitude, 84°03'51.38" West longitude). You may contact the PSC for additional information concerning this matter at: Kentucky Public Service Commission, Executive Director, 211 Sower Boulevard, P.O. Box 615, Frankfort, Kentucky 40602. Please refer to docket number 2015-00371 in any correspondence sent in connection with this matter.

After this advertisement have been published, please forward a tearsheet copy, affidavit of publication, and invoice to Pike Legal Group, PLLC, P. O. Box 369, Shepherdsville, KY 40165. Please call me at (800) 516-4293 if you have any questions. Thank you for your assistance.

Sincerely,

Aaron L. Roof
Pike Legal Group, PLLC

EXHIBIT N
COPY OF RADIO FREQUENCY DESIGN SEARCH AREA



IV OAKRIDGE CHURCH ROAD – New Build SARF Map

EXHIBIT O
RADIO FREQUENCY REPORT



November 20, 2015

Kentucky Public Service Commissioner
Executive Director
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602

Re: Radio Frequency Need Report for New Communications Facility
Applicants: Skyway Towers, LLC and Cellco Partnership, d/b/a Verizon
Wireless
Wireless Telecommunications Facility Application
Site location: Campground Road, Corbin, KY 40701
Verizon Wireless Site Name: Oak Ridge Church Road

Dear: Commissioners

Verizon Wireless appreciates this opportunity to elaborate on the need for a wireless communications facility in Knox County and explain why the proposed site was chosen to remedy a significant service capacity and coverage gap in this part of the county. The Verizon Wireless name given to this project is Oak Ridge Church Road.

A significant wireless network service gap exists in Knox County which negatively affects substantial numbers of wireless users throughout the area. Verizon Wireless radio frequency engineers have worked hard to identify the optimum location and height at which antennas should be placed to connect with the existing network in order to accommodate growing customer demand, to avoid interference with other wireless communications sites, and to close this growing service capacity gap. The objective is to provide coverage to London Hwy, Oak Ridge Church Road, the Cumberland Gap Pkwy (US-25 E), as well as several residences in the area.

Before proposing this new tower site, Verizon Wireless first evaluated whether any existing towers or other tall structures might be technically feasible for coverage purposes, and suitable for collocation. There are no existing communication towers located within the area where a new facility must be located to correct the service gap in this area of Knox County.

Applicant evaluated the parcels in the geographic area where a new communication facility is required and determined that antenna placement at a

height of 250 feet on Campground Road is the optimum location and height to connect with the existing network in order to accommodate growing customer demand, to avoid interference with other wireless communication sites, and to close the growing service gap.

As a public utility, Verizon Wireless provides an essential service to individuals and businesses within Knox County, Kentucky, subject to the jurisdiction of the Federal Communications Commission (FCC). Verizon Wireless is licensed by the FCC to build and operate a wireless communications network in Knox County, Kentucky. Our licenses include, among others, the 700 MHz band, and the 2100 MHz or AWS band. The different performance characteristics of these two frequency bands are important to an understanding of what it is that Verizon Wireless is seeking to accomplish with this site, and are discussed below.

National statistics compiled by the FCC indicate that more than 70% of E-911 calls to police and fire departments are now made using wireless phones. That percentage grows each year. For many Americans, the ability to call E-911 for help in an emergency is one of the main reasons they own a wireless phone. Other wireless E-911 calls come from "Good Samaritans" reporting traffic accidents, crimes or other emergencies. The prompt delivery of wireless E-911 calls to public safety organizations benefits the public by promoting safety of life and property. The public relies on wireless communications for emergency access to law enforcement and public safety services. Many police departments also rely on wireless data services between patrol cars and law enforcement databases. Wireless data services help police departments utilize their limited resources more effectively to better protect the public. It is in public's interest to ensure that robust and reliable emergency voice and data services remain available to everyone in our service areas. 700 and 2100 MHz frequencies right now are now data and VoLTE (Voice over LTE).

A U.S. Government Semi-Annual Report on Wireless Substitution shows that as of December 2014, 45.4% of all American homes have abandoned the older wireline service entirely, and instead rely exclusively on wireless phones to make emergency 911 and other calls. This empirically demonstrates that the Applicant provides essential services to individuals and businesses within Knox County. The public requires reliable and state-of-the-art communications infrastructure to deliver expected service. Empirical data demonstrates that large numbers of people have "cut the cord" on traditional wireline service and now rely exclusively on wireless services to connect to the national telephone system. The U.S. Government report confirms that wireless communication is the primary communications channel for more than one third of the general population. This dependence upon the availability of wireless service by a significant proportion of the population clearly demonstrates a public need for ensuring the availability of reliable wireless communications services, including travelers and residential areas of Knox County.

Background. The Verizon Wireless communication system and indeed all carriers' wireless communications systems, rely on an overlapping and interconnected network of individual antenna sites. Individual sites, like the one under consideration here, consist of antennas mounted on a support structure. The radios and other electronic equipment that are needed to make wireless communications work are typically located at the base of the antenna support structure. These antenna sites transmit and receive wireless communications signals to and from mobile wireless handsets or similar devices.

Individually, these communications facilities have a limited coverage area. The extent of the coverage depends on several factors, including antenna height, local topography, proximity and height of other adjacent antenna installations, and localized customer usage demands. When linked electronically to form a network however, individual antenna sites operate to deliver a seamless wireless communications service to individuals, businesses, and government. The "seamless" part is important, even crucial, to understanding the need for this site. Without overlapping coverage, calls can't get through, or be completed. The locations of antenna sites are therefore carefully thought out, and selected to be located as far apart as is consistent with the number of customers in the service area, while still being close enough to "hand off" a motorist's call from one tower to the next, without dropping the call.

To be effective, any new antenna facility must first be integrated into the existing network, so that it can transmit, receive, and offload calls to and from its siblings without interference. The requirement that any new site must be able to perform a call "handoff", as when a motorist drives from one coverage area into another, is absolutely essential. If a call cannot be handed off, the site is useless as a network component.

This brings us to consideration of the proposed Oak Ridge Church Road site. This facility is intended to address two pressing service problems, problems that cannot be solved merely by re-engineering our existing antenna sites: the 700 and the 2100 AWS capacity and coverage problem

700 MHz Capacity and coverage Problem. The first problem is one of capacity. Briefly put, although other existing antenna sites were in the past able to serve this area, they can no longer do so efficiently because the number of customers has grown enormously over the past few years. As problems go, a large and growing customer base is a good one to have, but it also means that local demand for wireless services is starting to exceed the capacity of our existing sites in this area to handle. Customers from this area are now reporting that during peak use times they can't connect to the network, or reflexively that calls to customers within this service area are not getting through. This means that this geographic area is no longer being served effectively.

Call Blocking. When a wireless network reaches the maximum number of connections it can handle at one time, the service area is saturated, and new calls can't get through. This is known as "Call Blocking". Call blocking most often occurs during high demand periods, such as emergencies and social events, but as the customer base in a given area grows, call blocking starts to occur more often, even daily, especially during high-demand periods. The logical solution to cure call blocking is to add capacity by adding more carriers or call channels. In this case, the existing cells surrounding this area have already had the maximum number of radios added; however this has not kept up with demand. The demand for wireless service continues to increase, and adding more radios is no longer possible. Simply put, the cell sites surrounding this area have become saturated. Adding capacity to relieve call blocking in areas where the existing cell sites are at their maximum capacity requires more extensive measures, such as cell splitting, or band hopping.

Cell Split. A cell split does exactly what the phrase implies: it splits an existing coverage area in half, so that the network can redirect calls away from existing, overloaded sites, to the new cell site instead. By dividing the call volume among a larger number of sites, the call volume processed by each individual antenna site is reduced to a level that the equipment can effectively manage during peak call periods, thereby enabling everyone's calls to be completed, without blocking or interruption.

Band Hopping. The second capacity enhancement measure is band hopping. When a site reaches its capacity limit on an existing band (in this case 700MHz), it may be possible to redirect new calls to a different band, provided an alternate frequency band is available, and provided sufficient reserve capacity exists in that alternate frequency band. In this case, Verizon Wireless has another licensed frequency band available (this is the AWS band centered at 2100 MHz). Although this band is available in this area, the reserve capacity of this 2100 MHz band is limited, making "frequency hopping" of limited use to relieve the call blocking. (The 2100 MHz band is particularly limited in its ability to provide in-building penetration, and its effective range at any given power level is half that of the 700 MHz frequencies.)

700 and 2100 MHz AWS Coverage Problem. The huge increase in demand for wireless services, in particular the exponential increase in demand for mobile data services, requires the use of all of the applicant's licensed frequencies in this area, which in this instance means both the 700 MHz and 2100 MHz frequency bands.

The problem is that the 2100 MHz or "AWS" band has less "propagation power" compared to the 700 MHz band. The 2100 MHz wavelength is physically shorter than the 700 MHz wavelength. In practice, shorter wavelength frequencies provide much less coverage (about 40%) than the older 700 MHz bands. In many cases, the 2100 MHz band is so limited in terms of propagation power that only

persons who are in a direct line-of-site to the antennas will be able to connect to the national telephone system. In order to create a network using the 2100 MHz frequency band, the antenna sites must therefore be physically closer to each other than sites in the 700 MHz network in order to perform call handoffs between cells. Because this frequency band has to be able to "see" its service area, the coverage area for each 2100 MHz cell must be physically smaller for the network to interconnect, and to provide the same level of reliability that lower frequency bands provide.

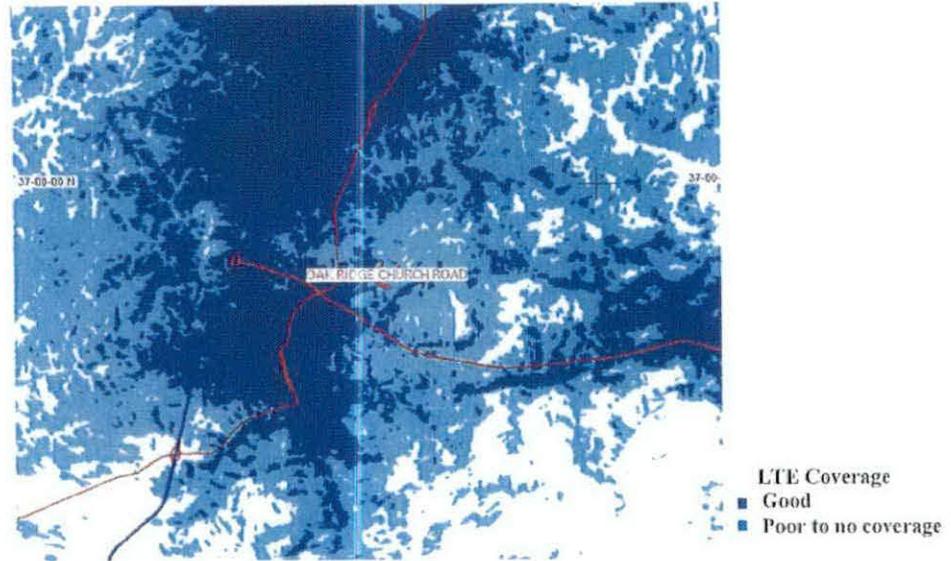
The 2100 MHz frequencies can have a performance disadvantage, in that these frequencies could have a limited ability to provide in-building penetration. Depending on building construction (whether wood, or brick, or steel), 2100 MHz frequencies typically experience more signal degradation compared to in-building penetration by 700 MHz frequencies. The in-building penetration problem is a critical design and performance issue.

In the case, the existing Verizon Wireless network was originally designed for 700 MHz, and the cell sites in this area are therefore too far away from one another to implement an effective 2100 MHz network by just adding 2100 MHz antennas to these sites. In this case, overlaying 2100 MHz antennas to allow "band hopping" simply won't work.

Finally, one final – indeed critical – system performance limitation must be kept clearly in mind in any discussion of cell site location. The relative coverage limits of signals sent by the cell sites in different frequency bands are important design criteria. These signals however are only one-half of the communications link. The thing that must be kept in mind is the extremely weak signals from cell phones and other mobile data devices, which provide the return link in the signal path. The power levels of these return signals are limited by federal law to a maximum of 0.6 watts for the older "feature" phones (i.e. – dumb phones), and to 0.25 watts of power for today's LTE smart phones. These weak return signals must also penetrate whatever materials a vehicle or buildings are made of, in order to communicate with the network. This as much as any other reason is why cell sites must be located within the area proposed to be served.

The inherent limitations in the physics of electromagnetic signal propagation and absorption in these frequency bands are unalterable facts. In the case of Knox County, these limitations and the implementation of the technical solutions discussed above will require construction of a new antenna site. To accomplish this, the Applicant is proposing the Oak Ridge Church Road site. This new site is critical to our efforts to relieve call blocking and dropping by closing the growing service capacity and coverage gap in this part of the county, and to restoring reliable wireless communication service to the people living, working, and traveling through this area.

The Proposed Oak Ridge Church Road Site. A significant wireless network service gap exists in Knox County which negatively affects substantial numbers of wireless users throughout the area. Shown below is a coverage plot demonstrating the current gap in coverage:



Verizon Wireless radio frequency engineers have worked hard to identify the optimum location and height at which antennas should be placed to connect with the existing network in order to accommodate growing customer demand, to avoid interference with other wireless communications sites, and to close this growing service capacity gap. A map indicating where a new facility must be located to close this growing service capacity gap is shown below:

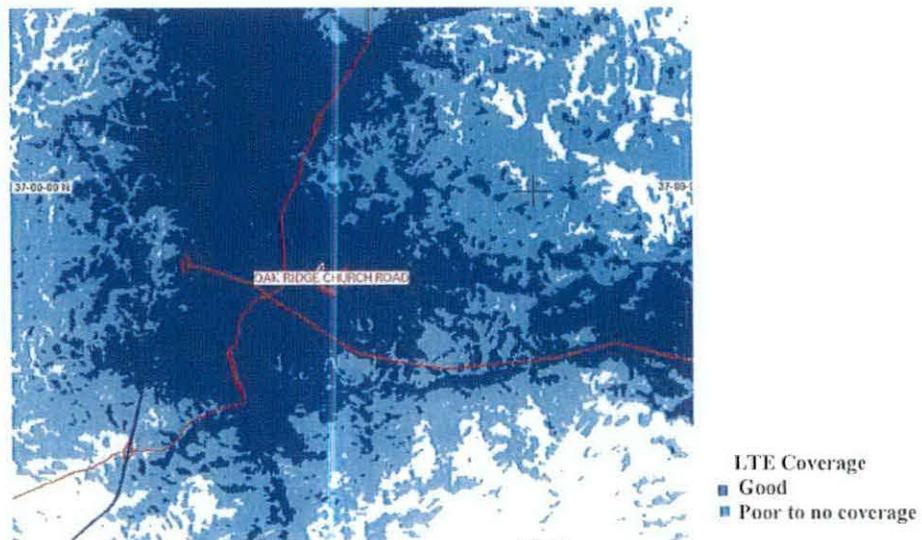


The Search for Existing Tall Structures. Before proposing this new tower site, Verizon Wireless first evaluated whether any existing towers or other tall

structures might be technically feasible for coverage purposes, and suitable for collocation. Verizon Wireless is committed to collocation and regularly locates its equipment on existing towers and buildings. Collocation on existing tall structures saves time and money compared to building a new tower. Reciprocally, Verizon Wireless encourages in-bound collocation on its towers by third-party applicants, offering tower space on a first come, first served basis, at competitive, non-discriminatory rents, so long as such shared use does not interfere with any other tower tenant's equipment or operations, and provided the applicant's equipment is installed in accordance with the requirements of the Kentucky Building Code, and maintained in accordance with the requirements of the Federal Communications Commission. There are no existing communication towers located within the area where a new facility must be located to correct the service gap in this area of Knox County.

Optimum Location

The coverage plot shown below depicts the improvement in coverage that will result from a new communications facility at the proposed location:



This site is the optimum location to close the service coverage and capacity gap in this area. This location offers sufficient geographic separation from existing cellular towers for the effective handoff of wireless traffic to and from existing sites, and to close the service gap in the surrounding area. Changing the proposed site's location will alter the signal propagation path, and will materially compromise the coverage area needed to provide wireless service to the residences and motorists in the surrounding area, and to close the service coverage gap.

Confirmation of Continued Regulatory Compliance. The applicant affirms that the wireless communications facility proposed at this site has been designed and

will be constructed and operated in accordance with all federal, state and local regulations applicable to such facilities. Verizon Wireless affirms it and its licensed operating units will operate exclusively within the frequencies and service areas licensed to it by the Federal Communications Commission. Verizon Wireless further affirms that it will operate its facility in conformance with all applicable federal requirements for controlling public and worker exposure to radiofrequency energy.

The proposed Tower is needed to provide an essential public service to wireless communication users in the Knox County area that cannot be established in any other manner. The construction and integration of this site into Verizon Wireless' existing network will provide or improve access to mobile voice and wireless data services previously degraded or unavailable, and support Homeland Security through enhanced 911 services. Finally, it will allow the service gap in this area to be closed.

Sincerely,

A handwritten signature in black ink, appearing to read "Jalil Arbabshirani", with a horizontal line extending to the right.

Jalil Arbabshirani
Radio Frequency Engineer
Verizon Wireless