



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

September 2, 2015

Jeff R. Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

RECEIVED

SEP 03 2015

PUBLIC SERVICE
COMMISSION

RE: Carter Hollow – Supplemental Filing
Applicant: Verizon Wireless and PI Telecom Infrastructure V, LLC
Site Location: Beckwith Branch Road, Grayson, KY
Site Name: Carter Hollow
Case No: 2015-00273

Dear Director Derouen:

The enclosed documents are provided as a supplement to the application to construct a communications facility referenced in the caption above.

Please file this correspondence and attachments in the administrative case file for the application. Thank you for your assistance with this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. A. Pike', is written over a horizontal line.

David A. Pike
Attorney for Applicants

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

RECEIVED

SEP 03 2015

In the Matter of:

THE APPLICATION OF)
PI TELECOM INFRASTRUCTURE V, LLC)
AND CELCO PARTNERSHIP)
d/b/a VERIZON WIRELESS)
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY TO CONSTRUCT)
A WIRELESS COMMUNICATIONS FACILITY)
IN THE COMMONWEALTH OF KENTUCKY)
IN THE COUNTY OF CARTER)

PUBLIC SERVICE
COMMISSION

CASE NO.: 2015-00273

SITE NAME: CARTER HOLLOW

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

PI Telecom Infrastructure V, LLC, and Celco 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 submitted an 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 on August 13, 2015.

In support of this Application, Applicants respectfully provide and state the following information:

1. The Applicants received a Determination of No Hazard to Air Navigation for the

proposed tower site from the Federal Aviation Administration on August 18, 2015. A copy of the Determination of No Hazard to Air Navigation is attached as **Exhibit A**.

2. The Applicants received approval to construct the proposed tower site from the Kentucky Airport Zoning Commission ("KAZC") on August 18, 2015. A copy of the KAZC approval is attached as **Exhibit B**.

3. An email noting the KAZC's acknowledgement of revised site elevation is attached as **Exhibit C**.

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

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

EXHIBIT A
Federal Aviation Administration
Determination of No Hazard to Air Navigation



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

Aeronautical Study No.
2015-ASO-7085-OE

Issued Date: 08/18/2015

Alejandra Stinson
PI Telecom Infrastructure V, LLC
4601 Touchton Road
Bldg 300, Suite 3200
Jacksonville, FL 32246

**** 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 Carter Hollow
Location:	Grayson, KY
Latitude:	38-20-31.66N NAD 83
Longitude:	82-53-57.74W
Heights:	757 feet site elevation (SE)
	255 feet above ground level (AGL)
	1012 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)

While the structure does not constitute a hazard to air navigation, it would be located within or near a military training area and/or route.

This determination expires on 02/18/2017 unless:

- the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- extended, revised, or terminated by the issuing office.
- 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.

² 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-7085-OE.

Signature Control No: 250980996-261144772

(DNE)

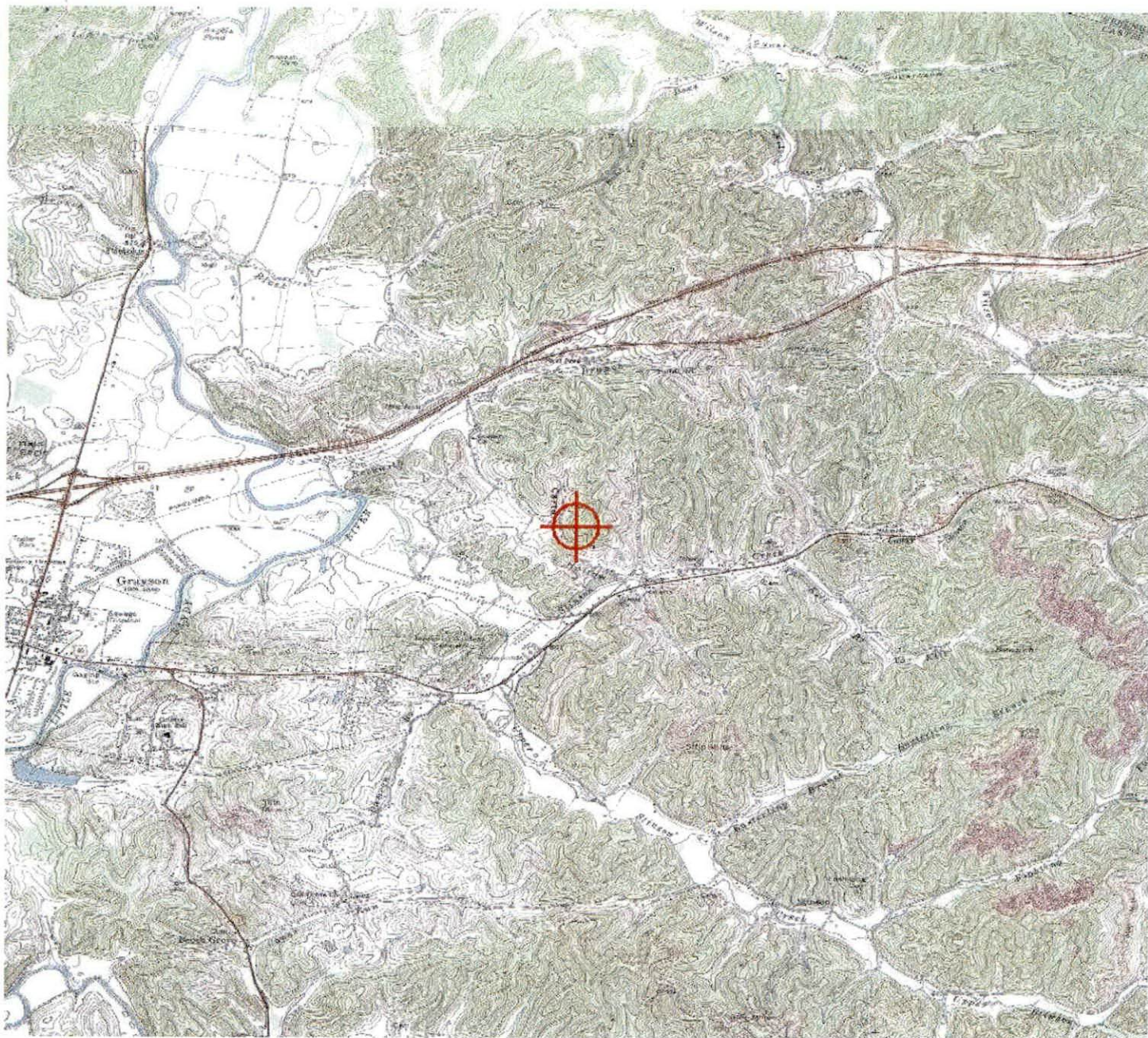
Steve Phillips
Specialist

Attachment(s)
Frequency Data
Map(s)

cc: FCC

Frequency Data for ASN 2013-ASU-7083-UE

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



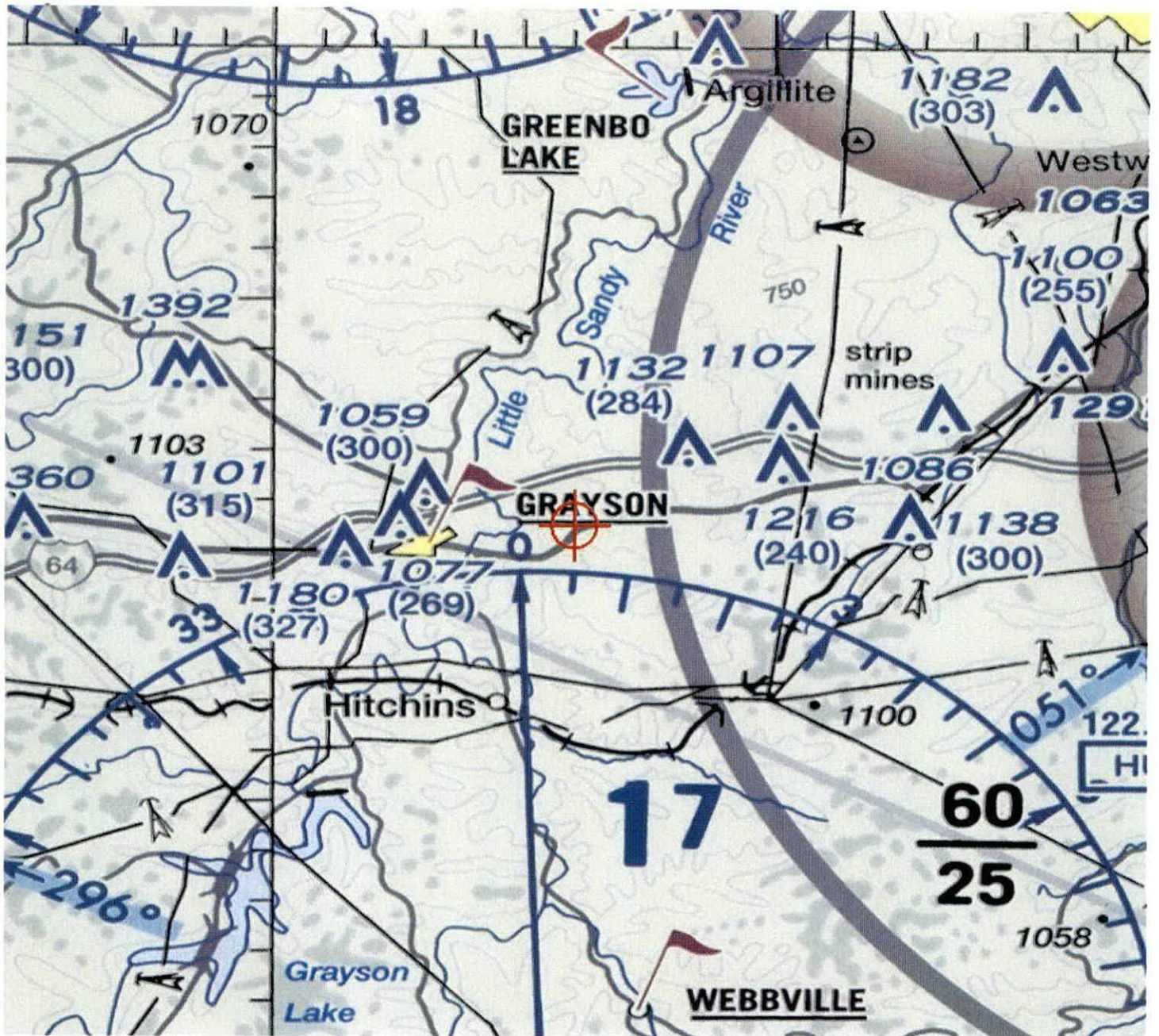


EXHIBIT B
Kentucky Airport Zoning Commission
Documentation



KENTUCKY AIRPORT ZONING COMMISSION

STEVEN BESHEAR
Governor

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

August 18, 2015

APPROVAL OF APPLICATION

APPLICANT:

PL Telecom Infrastructure LLC
PL Telecom Infrastructure LLC
4601 Touchton Rd East
Jacksonville, FL 32246

SUBJECT: AS-022-DWU-2015-041

STRUCTURE: Antenna Tower
LOCATION: Grayson, KY
COORDINATES: 38° 20' 31.66" N / 82° 53' 57.74" W
HEIGHT: 255' AGL/867' AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 255' AGL/ 867' AMSL Antenna Tower near Grayson, KY 38° 20' 31.66" N / 82° 53' 57.74" 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

August 18, 2015

AERONAUTICAL STUDY NUMBER: AS-022-DWU-2015-041

PL Telecom Infrastructure LLC
PL Telecom Infrastructure LLC
4601 Touchton Rd East
Jacksonville, FL 32246

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on August 18, 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: Grayson, KY
COORDINATES: 38° 20' 31.66" N / 82° 53' 57.74" W
HEIGHT: 255' AGL / 867' 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 _____



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KENTUCKY TRANSPORTATION CABINET
KENTUCKY AIRPORT ZONING COMMISSION

TC 56-50
Rev. 07/2010
Page 2 of 2

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE


APPLICANT (name) PL Telecom Infrastructure, LLC		PHONE 904-450-4830	FAX	KY AERONAUTICAL STUDY # AS-022-DW4-2015-091	
ADDRESS (street) 4601 Touchton Rd East		CITY Jacksonville		STATE FL	ZIP 32246
APPLICANT'S REPRESENTATIVE (name) Wireless Applications Corp		PHONE 425-643-5000	FAX		
ADDRESS (street) 111 108 th Ave NE, Suite 160		CITY Bellevue		STATE WA	ZIP 98004
APPLICATION FOR <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Alteration <input type="checkbox"/> Existing DURATION <input type="checkbox"/> Permanent <input type="checkbox"/> Temporary (months days)				WORK SCHEDULE Start 05/30/2015 End 05/30/2016	
TYPE <input type="checkbox"/> Crane <input type="checkbox"/> Building <input checked="" type="checkbox"/> Antenna Tower <input type="checkbox"/> Power Line <input type="checkbox"/> Water Tank <input type="checkbox"/> Landfill <input type="checkbox"/> Other		MARKING/PAINTING/LIGHTING PREFERRED <input type="checkbox"/> Red Lights & Paint <input type="checkbox"/> White- medium intensity <input type="checkbox"/> White- high intensity <input checked="" type="checkbox"/> Dual- red & medium intensity white <input type="checkbox"/> Dual- red & high intensity white <input type="checkbox"/> Other None			
LATITUDE 38°20'31.66"		LONGITUDE 082°53'57.74"		DATUM <input checked="" type="checkbox"/> NAD83 <input type="checkbox"/> NAD27 <input type="checkbox"/> Other	
NEAREST KENTUCKY City Grayson County Carter ✓		NEAREST KENTUCKY PUBLIC USE OR MILITARY AIRPORT DWU: ASHLAND RGNL			
SITE ELEVATION (AMSL, feet) 757		TOTAL STRUCTURE HEIGHT (AGL, feet) 255		CURRENT (FAA aeronautical study #) 2015-ASO-7085-OE	
OVERALL HEIGHT (site elevation plus total structure height, feet) 867				PREVIOUS (FAA aeronautical study #)	
DISTANCE (from nearest Kentucky public use or Military airport to structure) 14.824 nm				PREVIOUS (KY aeronautical study #)	
DIRECTION (from nearest Kentucky public use or Military airport to structure) 30.81 degrees					
DESCRIPTION OF LOCATION (Attach USGS 7.5 minute quadrangle map or an airport layout drawing with the precise site marked and any certified survey.) Carter Hollow, North of US Highway 60, Carter County, Grayson, KY , 41143					
DESCRIPTION OF PROPOSAL Proposed site is a 110 ft AGL tower, including all antennas and lightning rod.					
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 Ronald W. Lageson, Jr		TITLE Manager		SIGNATURE 	
COMMISSION ACTION <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved		SIGNATURE		DATE 8-18-15	

EXHIBIT C
Kentucky Airport Zoning Commission
Communication



Aaron Roof

From: Dan Keidel <keideldan@gmail.com>
Sent: Tuesday, August 18, 2015 3:20 PM
To: 'Aaron Roof'
Subject: FW: PL Telecom Infrastructure, LLC Proposed tower- Carter Hollow KAZC
Attachments: Carter_Hollow_KY KAZC 2015-041.pdf; _Certification_.htm

Follow Up Flag: Follow up
Flag Status: Flagged

Aaron,


Attached is the KAZC response dated today for Carter Hollow. Please read the email chain, as you noted in your review of KAZC application we had wrong AMSL total. The approval attached has the old AMSL but the email chain below notes KAZC has updated in their Database (No. I made the correction on your copy of the TC56-50 form. Below). That said, will this suffice for your needs in zoning? Please let me know.

I sent the FAA DNH earlier and that triggered KAZC to supply this letter once they received it.

Thanks,
Dan Keidel

Project Management - Consultant
Parallel Infrastructure
614.783.6966
keideldan@gmail.com

Parallel
INFRASTRUCTURE

 A WHOLLY OWNED SUBSIDIARY OF
FLORIDA EAST COAST INDUSTRIES, LLC

From: Ron Lageson [mailto:ron.lageson@wacorp.net]
Sent: Tuesday, August 18, 2015 2:45 PM
To: Dan Keidel <keideldan@gmail.com>
Subject: Fw: PL Telecom Infrastructure, LLC Proposed tower

I aksed KAZC to provide a copy of the application, please note the AMSL is noted as what was on the original request and has been corrected by John Houlihan on the PL TC56-50 form and within his own database to reflect the AMSL as 1012 ft, so when the site is fully constructed and the document sent to KAZC it will reflect 757 ft for the GE, 255 ft AGL and 1012 ft AMSL, and KAZC has that data in the database, they just do not reflect the change on the document they sent, I am adding the email conversation between myself and John as verifcatin.

rw1

----- Original Message -----

From: Houlihan, John (KYTC)
To: Ron Lageson
Sent: Tuesday, August 18, 2015 11:36 AM
Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

No. I made the correction on your copy of the TC56-50 from.

From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]
Sent: Tuesday, August 18, 2015 2:27 PM
To: Houlihan, John (KYTC)
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

do they need an updated document or are they ok to submit the application back to you with the corrected AMSL?

rwl

----- Original Message -----

From: Houlihan, John (KYTC)
To: Ron Lageson
Sent: Tuesday, August 18, 2015 11:00 AM
Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

Thank you, I made the change in the data base.

From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]
Sent: Tuesday, August 18, 2015 1:42 PM
To: Houlihan, John (KYTC)
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

John,

the AMSL for this application should be noted as 1012 ft, 255 ft AGL tower and Ground Elevation is 757 ft.

thanks,

rwl

----- Original Message -----

From: Houlihan, John (KYTC)
To: Ron Lageson
Sent: Tuesday, August 18, 2015 10:24 AM
Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

Please see above attachment. Thank you.

Kentucky Airport Zoning Commission (KAZC)
John Houlihan, Administrator
90 Airport Road, Building 400
Frankfort, KY 40601
Direct Line 502-564-0310, Cell 502-330-3955, Office 502-564-4480, Fax 502-564-7953

KAZC webpage: <http://transportation.ky.gov/Aviation/Pages/Zoning-Commission.aspx>

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From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]
Sent: Tuesday, August 18, 2015 10:28 AM
To: Houlihan, John (KYTC)
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

John,

Attached is a copy of the DNH for this site location, please let me now if you need anything else.

thanks,

rwl

----- Original Message -----

From: Houlihan, John (KYTC)
To: Ron Lageson
Sent: Tuesday, July 28, 2015 9:47 AM
Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

This was conditional approve at the June 11, 2015 meeting, once you have a FAA determination send me a copy and I will forward the KAZC final approval. Thank you

From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]
Sent: Tuesday, July 28, 2015 12:06 PM
To: Ron Lageson; Houlihan, John (KYTC)
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

----- Original Message -----

From: Ron Lageson
To: Houlihan, John (KYTC)
Sent: Friday, July 17, 2015 9:24 AM
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

John,

Do you have a PDF copy of the KAZC Permitting Document, as PI say they have not received anything in the mail, the FAA ASN was 2015-ASO-7085-OE for a 255 ft AGL tower, near Grayson, KY.

thanks,

rwl

----- Original Message -----

From: Houlihan, John (KYTC)
To: Ron Lageson
Sent: Monday, May 04, 2015 10:46 AM
Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

Thank you.

From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]
Sent: Monday, May 04, 2015 11:15 AM
To: Houlihan, John (KYTC)
Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

John,

I am attaching a corrected KY form, as the FAA cancelled both previous filings and made me file again, the current ASN for the 255 ft AGL tower is 2015-ASO-7085-OE.

I am sorry for the confusion with the site, very sorry.

rwl

----- Original Message -----

From: Houlihan, John (KYTC)

To: Ron Lageson

Sent: Monday, April 20, 2015 11:22 AM

Subject: RE: PL Telecom Infrastructure, LLC Proposed tower

Thank you, this will be on the June 11, 2015 meeting agenda.

From: Ron Lageson [<mailto:ron.lageson@wacorp.net>]

Sent: Monday, April 20, 2015 12:50 PM

To: Ron Lageson; Houlihan, John (KYTC)

Subject: Re: PL Telecom Infrastructure, LLC Proposed tower

John,

This site will actually be a 255 ft AGL tower and not 110 ft AGL, I am attaching the Kentucky TC 56-50, the 7.5' Quad Map, the site was assigned 2015-ASO-5474-OE by the FAA.

sorry for the confusion.

thanks,

rwl

----- Original Message -----

From: Ron Lageson

To: Houlihan, John (KYTC)

Sent: Thursday, April 16, 2015 1:08 PM

Subject: PL Telecom Infrastructure, LLC Proposed tower

John,

Please see the attached documents for the PL Telecom Infrastructure, LLC Proposed 100 ft AGL tower, near Grayson, KY, I am attaching copies of the Kentucky TC 56-50 and 7.5' Quad map, this site location does not require FAA notification.

thanks,

rwl

Ron W. Lageson, Jr

Wireless Applications Corporation

Regulatory Services Manager

(425) 643-5000 (O)

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.5863 / Virus Database: 4331/9584 - Release Date: 04/20/15

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.5863 / Virus Database: 4339/9694 - Release Date: 05/04/15

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.6081 / Virus Database: 4392/10325 - Release Date: 07/28/15

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.6081 / Virus Database: 4392/10325 - Release Date: 07/28/15

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.6125 / Virus Database: 4392/10461 - Release Date: 08/18/15

No virus found in this message.

Checked by AVG - www.avg.com

Version: 2015.0.6125 / Virus Database: 4392/10461 - Release Date: 08/18/15

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Version: 2015.0.6125 / Virus Database: 4392/10461 - Release Date: 08/18/15

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Version: 2015.0.6125 / Virus Database: 4392/10461 - Release Date: 08/18/15