

RECEIVED

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

OCT 16 2015

PUBLIC SERVICE
COMMISSION

In the matter of:

THE APPLICATION OF EAST KENTUCKY NETWORK)	
LIMITED LIABILITY COMPANY FOR THE ISSUANCE)	
OF A CERTIFICATE OF PUBLIC CONVENIENCE AND)	CASE No 2015-00286
NECESSITY TO CONSTRUCT A TOWER IN LEE)	
COUNTY, KENTUCKY)	

East Kentucky Network, LLC, d/b/a Appalachian Wireless, was granted authorization to provide cellular service in the KY-10 Cellular Market Area (CMA452) by the Federal Communications Commission (FCC). FCC license is included as Exhibit 1. East Kentucky Network, LLC merger documents were filed with the Commission on February 2, 2001 in Case # 2001-022. East Kentucky Network, LLC is a Kentucky Limited Liability Company that was organized on June 16, 1998. East Kentucky Network, LLC is in good standing with the state of Kentucky.

In an effort to improve service in Lee County, East Kentucky Network, LLC pursuant to KRS 278.020 Subsection 1 and 807 KAR 5:001 Section 9 is seeking the Commission's approval to construct a 350 foot telecommunications tower on a tract of land located on High Point Road, Beattyville, Lee County, Kentucky (37°38'02.5032"N 83°42'44.6152"W). A map and detailed directions to the site can be found in Exhibit 7.

Exhibit 2 is a list of all Property owners or residents according to the property valuation administrator's record who reside or own property within 500 feet of the proposed tower in accordance with the Public Valuation Administrator. No other properties are contiguous with East Kentucky Network's property.

Pursuant to 807 KAR 5:063 Section 1 (1)(L) and Section 1(1)(n)(1) all affected property owners according to the property valuation administrator's record who reside or own property

within 500 feet of the proposed Tower were notified by certified mail return receipt requested of East Kentucky Network, LLC's proposed construction and informed of their right to intervene. They were given the docket number under which this application is filed. Enclosed in Exhibit 2 is a copy of that notification.

Lee County has no formal local planning unit. In absence of this unit the Lee County Judge Executive's office was notified by certified mail, return receipt requested of East Kentucky Network Limited Liability Company's proposal and informed of their right to intervene. They were given the docket number under which this application is filed. Enclosed in Exhibit 3 is a copy of that notification.

Notice of the location of the proposed construction was published in the The Beattyville Enterprise, October 15, 2015, edition. Enclosed is a copy of that notice in Exhibit 3. The Beattyville Enterprise is the newspaper with the largest circulation in Lee County.

A geologist was employed to determine soil and rock types and to ascertain the distance to solid bedrock. The geotechnical report is enclosed as Exhibit 4.

A copy of the tower design information is enclosed as Exhibit 5. The proposed tower has been designed by engineers at World Tower Company, Inc. and will be constructed under their supervision. Their qualifications are evidenced in Exhibit 5 by the seal and signature of the registered professional engineer responsible for this project.

The tower will be erected by S & S Tower Services of St. Albans, West Virginia. S & S Tower Services has vast experience in the erection of communications towers.

FAA and Kentucky Airport Zoning Commission approvals are included as Exhibit 6.

No Federal Communications Commission approval is required prior to construction of this facility. Once service is established from this tower we must immediately notify the Federal Communications Commission of its operation. Prior approval is needed only if the proposed

facility increases the size of the cellular geographic service area. This cell site will not expand the cellular geographic service area.

East Kentucky Network, LLC will finance the subject Construction with earned surplus in its General Fund.

Estimated Cost of Construction	\$ 350,000.00
Annual Operation Expense of Tower	\$ 12,500.00

Two notice signs meeting the requirements prescribed by 807 KAR 5:063, Section 1(2), measuring at least two (2) feet in height and four (4) feet in width and containing all required language in letters of required height, have been posted, one at a visible location on the proposed site and one on the nearest public road. The two signs were posted on August 31, 2015, and will remain posted for at least two weeks after filing of this application as specified.

Enclosed in Exhibit 8 is a copy of East Kentucky Network, LLC's Deed for the site location along with a lot description.

The proposed construction site is on a piece of land previously developed.

East Kentucky Network, LLC's operation will not affect the use of nearby land nor its value. No more suitable site exists in the area. A copy of the search area map is enclosed in Exhibit 7. No other tower capable of supporting East Kentucky Network, LLC's load exists in the general area; therefore, there is no opportunity for co-location of our facilities with anyone else.

Enclosed, and filed as Exhibit 9 is a survey of the proposed tower site signed by a Kentucky registered professional engineer.

Exhibit 11 contains a vertical sketch of the tower supplied by James W. Caudill, Kentucky registered professional engineer.

WHEREFORE, Applicant respectfully requests 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 proposed tower.

The foregoing document was prepared by staff at East Kentucky Network, LLC d/b/a Appalachian Wireless, and reviewed by William S. Kendrick, Attorney at Law. All related questions or correspondence concerning this filing should be mailed to East Kentucky Network, LLC d/b/a/ Appalachian Wireless, 101 Technology Trail, Ivel, KY 41642.

SUBMITTED BY: Lynn Haney DATE: 10/8/15
Lynn Haney, Regulatory Compliance Director

APPROVED BY: W.A. Gillum DATE: 10/14/2015
W.A. Gillum, General Manager

ATTORNEY: William S. Kendrick DATE: 10/14/15
Hon. William S. Kendrick, Attorney

CONTACT INFORMATION:

W.A. Gillum, General Manager
Phone: (606) 477-2355, Ext. 111
Email: wagillum@ekn.com

Lynn Haney, Regulatory Compliance Director
Phone: (606) 477-2355, Ext. 1007
Email: lhaney@ekn.com

William S. Kendrick, Attorney
Phone: (606) 263-4943
Email: wkendrick@pennstuart.com

Mailing Address:

**East Kentucky Network, LLC
d/b/a Appalachian Wireless
101 Technology Trail
Ivel, KY 41642**

1	FCC License
2	Copies of Cell Site Notices to Land Owners
3	Notification of County Judge Executive and Newspaper Advertisement
4	Universal Soil Bearing Analysis
5	Tower Design
6	FAA and KAZC Approvals
7	Driving Directions from County Court House and Map to Suitable Scale
8	Deed for Proposed Site with Legal Description
9	Survey of Site Signed/Sealed by Professional Engineer Registered in State of Kentucky
10	Site Survey Map with Property Owners Identified in Accordance with PVA of County
11	Vertical Profile Sketch of Proposed Tower
12	

ULS License

Cellular License - KNKN809 - East Kentucky Network, LLC d/b/a Appalachian Wireless

Call Sign	KNKN809	Radio Service	CL - Cellular
Status	Active	Auth Type	Regular

Market

Market	CMA452 - Kentucky 10 - Powell	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

10/17/1996

Control Points

1 US Route 23, FLOYD, Harold, KY
P: (606)478-2355

Licensee

FRN	0001786607	Type	Limited Liability Company
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Licensee

East Kentucky Network, LLC d/b/a Appalachian Wireless
101 Technology Trail
Ivel, KY 41642
ATTN Gerald Robinette, Manager
P:(606)477-2355
F:(606)874-7551

Contact

Lukas, Nace, Gutierrez & Sachs, LLP
Pamela L Gist Esq
8300 Greensboro Drive
McLean, VA 22102
P:(703)584-8665
F:(703)584-8695
E:pgist@fcclaw.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.

EXHIBIT II: LIST OF PROPERTY OWNERS:

Statement Pursuant to Section 1 (1) (I) 807 KAR 5:063

Section 1 (1)(I) 1. The following is a list of every property owner who according to property valuation administrator's records, owns property within 500 feet of the proposed tower and each have been: notified by certified mail, return receipt requested, of the proposed construction,

Section 1 (1)(I) 2. Every person listed below who, according to the property valuation administrator's records, owns property within 500 feet of the proposed tower has been: Given the Commission docket number under which the application will be processed: and

Section 1 (1)(I) 3. Every person listed below who, according to property valuation administrator's records owns property within 500 feet of the proposed tower has been: Informed of his right to request intervention.

LIST OF PROPERTY OWNERS

Hopewell First Church of God
60 Hopewell Church Road
Beattyville, KY 41311

Larry Dale King
C/O Alee Wilson
Box 1223
Campton, KY 41301

Shirley Day
7024 Hobart Ave.
Franklin, OH 45005

Michael Dunaway
17 High Point Road
Beattyville, KY 41311

Andrew Jackson Caudill
760 Hwy 498
Beattyville, KY 41311



VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

October 15, 2015

Hopewell First Church of God
60 Hopewell Church Road
Beattyville, KY 41311

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

East Kentucky Network, LLC d/b/a Appalachian Wireless has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Lee County. The facility will include a 350-foot self-supporting tower with attached antennas extending upwards, and an equipment shelter located on a tract of land on High Point Road, Beattyville, Lee County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2015-00286 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure 1



VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

October 15, 2015

Larry Dale King
C/O Alee Wilson
Box 1223
Campton, KY 41301

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

East Kentucky Network, LLC d/b/a Appalachian Wireless has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Lee County. The facility will include a **350-foot self-supporting tower with attached antennas extending upwards, and an equipment shelter** located on a tract of land on High Point Road, Beattyville, Lee County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property or reside within a 500' radius of the proposed tower.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2015-002863 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure 1



VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

October 15, 2015

Shirley Day
7024 Hobart Ave.
Franklin, OH 45005

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

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If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure 1

EAST KENTUCKY NETWORK
101 TECHNOLOGY TRAIL
BEATTYVILLE, KY 41642
PHONE: (606) 874-7550
FAX: (606) 874-7551

EAST KENTUCKY
NETWORK



VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

October 15, 2015

Michael Dunaway
17 High Point Road
Beattyville, KY 41311

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

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Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2015-00286 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure 1



VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

October 15, 2015

Andrew Jackson Caudill
760 Hwy 498
Beattyville, KY 41311

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

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If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure 1

Appalachian Wireless Location Map



Site Name

Mt. Olive Site

Location

17 Highpoint Rd. Beattyville KY.

GPS Location

N 37 38 02.5032

W 83 42 44.615

dba Appalachian Wireless
101 Technology Trail
Ivel, KY 41642
Phone: 606-477-2355
Fax: 606-791-2225



To: The Beattyville Enterprise
Attn: Classifieds

From: Raina Helton
Regulatory Compliance Assistant

Email: beattyill@bellsouth.net

Date: October 2, 2015

Re: PUBLIC NOTICE ADVERTISEMENT

Pages: 1

Please place the following Public Notice Advertisement in The Beattyville Enterprise to be ran on October 15, 2015.

PUBLIC NOTICE:

RE: Public Service Commission of Kentucky (CASE NO. 2015-00286)

Public Notice is hereby given that East Kentucky Network, LLC, dba Appalachian Wireless has applied to the Kentucky Public Service Commission to construct a cellular telecommunications tower on a tract of land located at High Point Road, Beattyville, Lee County, Kentucky. The proposed tower will be a 350 foot self-supporting tower with attached antennas. If you would like to respond to this notice, please contact the Executive Director, Public Service Commission, 211 Sower Boulevard, PO Box 615, Frankfort, Kentucky 40602. Please refer to Case No. 2015-00286.

If you have any questions about the placement of the above mentioned notice, please call me at 606-477-2375, ext. 1005.

Thank you,

Raina Helton
Regulatory Compliance Assistant

The message above and the information contained in the documents transmitted are confidential and intended only for the person(s) named above. Dissemination, distribution or copying of this communication by anyone other than the person(s) named above is prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the address listed above via regular mail. Thank you.



VIA: U.S. CERTIFIED MAIL

October 15, 2015

Steve Mays, Judge Executive
P.O. Box G
Beattyville, KY 41311

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2015-00286)

East Kentucky Network, LLC d/b/a Appalachian Wireless has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Lee County. The facility will include a 350-foot self-supporting tower with attached antennas extending upwards, and an equipment shelter located on a tract of land on High Point Road, Beattyville, Lee County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you are the County Judge Executive of Lee County.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2015-00286 in your correspondence.

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney
Regulatory Compliance Director
Enclosure

Appalachian Wireless Location Map



Site Name

Mt. Olive Site

Location

17 Highpoint Rd. Beattyville KY.

GPS Location

N 37 38 02.5032

W 83 42 44.615

WENDELL R. HOLMES, P.G.

424 Pear Street
Hazard, KY 41701
March 29, 2015

mt. Olive

Beattyville Tower Site

Purpose:

A site assessment was conducted for Appalachian Wireless on a tract of land located in Lee County near Beattyville, Kentucky. The site of the proposed tower is a vacant lot. The purpose of this investigation was to determine the depth to bedrock and of what type of rock the bedrock consists.

Site Investigation:

The trenching method was used to determine the type of bedrock material at the proposed tower site. An excavator was used to expose the bedrock material. It is approximately 5.00 feet to the sandy shale bedrock. (See attached page for descriptions of materials encountered.)

The terrain in Lee County is moderately to very steep. The tower site is located on near the top of a ridge 4.40 miles north of Beattyville, KY and south of the junction of KY 498 and High Point Road in Lee County. The sandy shale formation below the tower site is approximately 10.00 feet thick based on the information obtained from the site investigation and geological maps of the area.

Conclusions:

The proposed tower site is located on a ridge in the area. The sandy shale bedrock on the proposed tower site is part of the Breathitt Formation, and is middle to lower Pennsylvanian in age. Tests were not conducted to determine the load-bearing strength of the bedrock. However, it is apparent that the tower will be constructed on the sandy shale bedrock formation.

The field work for this site was performed by Wendell R. Holmes, using generally accepted methods in the practice of geological science.

Wendell R. Holmes, P.G.



WENDELL R. HOLMES, P.G.

424 Pear Street
Hazard, Ky. 41701
(606)438-7250

Geologist Log

(Mt. Olive)

Location: Beattyville Tower Site

Unit Thickness	Total depth	Strata	Description
0.50'	0.50'	Soil	Brown with sandstone and shale
4.50'	5.00'	Unconsolidated Sandy Shale w/Clay Streaks	Soft, Weathered, Brown and Gray
10.00'	15.50'	Sandy Shale	Hard, Brown and Gray



World Tower
COMPANY, INC.

1213 Compressor Drive
P.O. Box 508
Mayfield, KY 42066
270-247-3642
FAX: 270-247-0909
E-mail: worldtower@worldtower.com
Web: www.worldtower.com

**350' MODEL WSST TOWER
FOR: APPALACHIAN WIRELESS
SITE: MT. OLIVE
LEE COUNTY, KY
DESIGN PACKAGE**



9-16-2015

Fabrication, Installation, and Maintenance of TV, AM, FM, & Wireless Communications Towers

GENERAL NOTES

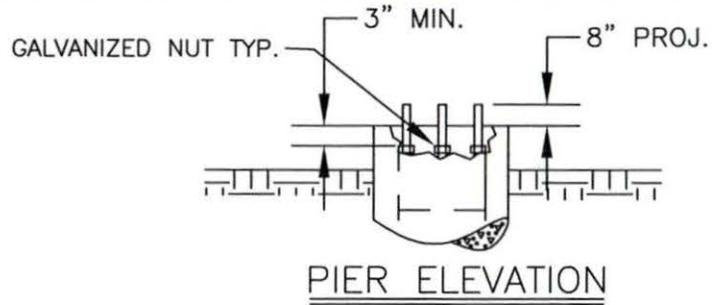
1. WELDED CONNECTIONS SHALL CONFORM TO THE LATEST REVISION OF THE AMERICAN WELDING SOCIETY AWS. D 1.1.
2. TOWER AND ALL FABRICATED ACCESSORIES ARE HOT-DIP GALVANIZED.
3. ALL BOLTS SHALL BE GALVANIZED ACCORDING TO THE STANDARD SPECIFICATION FOR ZINC COATING OF IRON AND STEEL HARDWARE ASTM A153.
4. LEG STEEL IS 50 KSI MIN YIELD SOLID ROUND OR PIPE AND BRACING STEEL IS 36 KSI MIN YIELD SOLID ROUND OR STRUCTURAL ANGLE.
5. ALL STRUCTURAL BOLTS ARE ASTM A325.
6. TOWER SHOULD BE INSPECTED IN ACCORDANCE WITH TIA-222-G EVERY 5 YEARS.
7. TOWER INSPECTION SHOULD ONLY BE PERFORMED BY EXPERIENCED QUALIFIED PERSONNEL. FOR ASSISTANCE IN PROPER MAINTENANCE OF YOUR TOWER, CALL WORLD TOWER AT 270-247-3642.



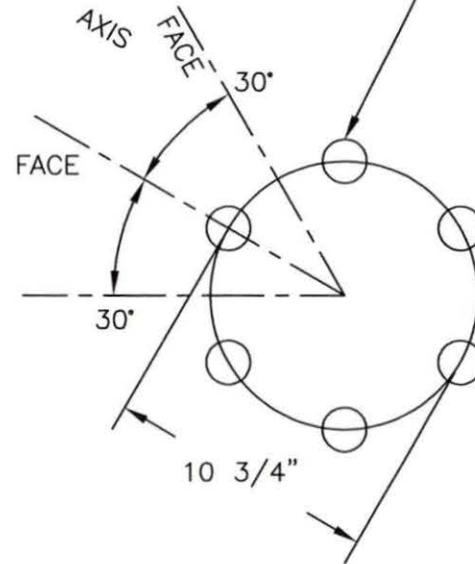
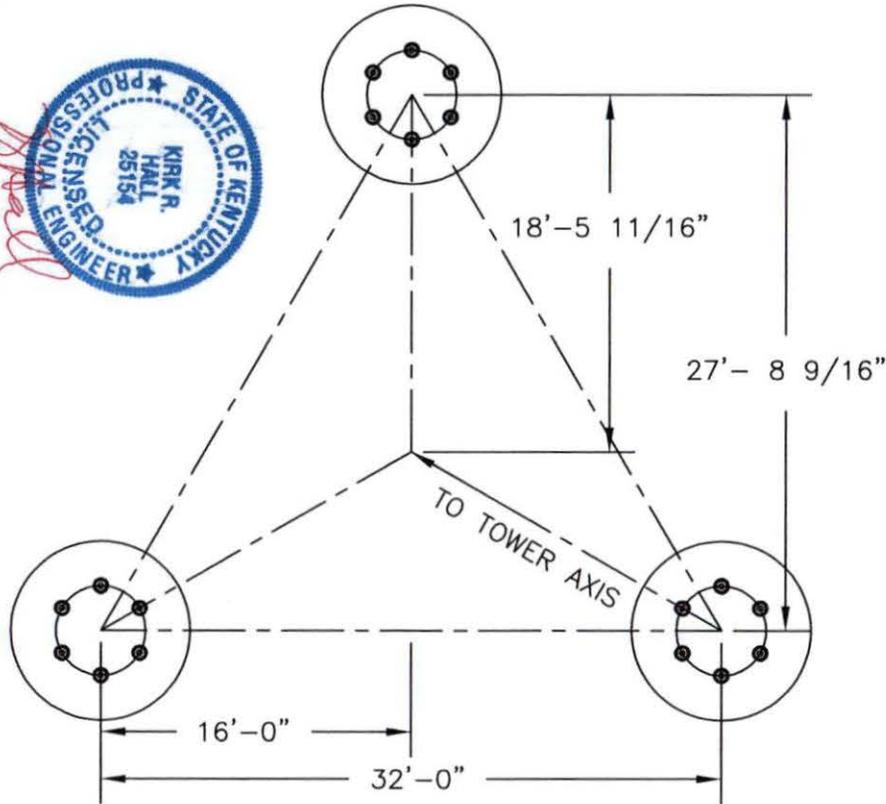
WORLD TOWER

TITLE: 350' MODEL WSST TOWER
FOR: APPALACHIAN WIRELESS
SITE: MT. OLIVE
LEE COUNTY, KY

SCALE	DWN.	LKG	CKD.	DATE 9-15-15
FILE	DWG. NO. Q15679N			



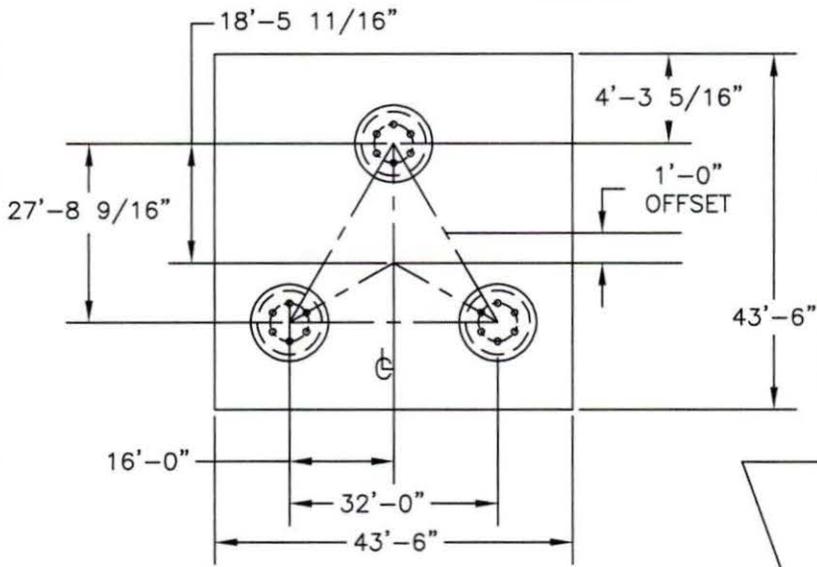
ANCHOR BOLTS
 (6) 1 1/2" X 74"
 ASTM A354 GR BC
 EQUALLY SPACED ON A
 10 3/4" DIA. BOLT CIRCLE WITH
 TOP TEMPLATE AND
 EMBEDDED PLATE



TITLE: ANCHOR BOLT LAYOUT
 350' MODEL WSST TOWER
 FOR: APPALACHIAN WIRELESS
 SITE: MT. OLIVE
 LEE COUNTY, KY

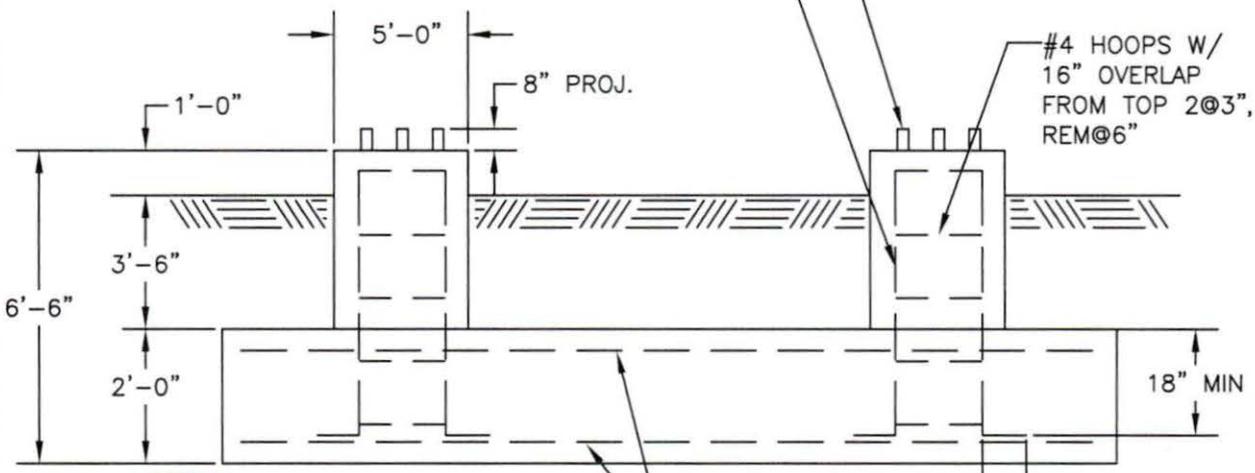
WORLD TOWER

SCALE	NONE	DWN.	LKG	CKD.	DATE	9-15-15
FILE			DWG. NO.	Q15679AB		



149.9 CU. YDS.
CONCRETE REQ'D.

BASE REACTIONS	
OTM:	18079.0 FT. KIPS
COMP.	694.0 KIPS
UPLIFT	579.0 KIPS
SHEAR (3 LEGS)	104.0 KIPS
WT. (NO ICE)	126.0 KIPS
WT. (3/4" ICE)	382.0 KIPS



22 #8 VERT. REBARS
WITH 90° A.C.I. BEND AT BOTTOM

ANCHOR BOLTS
WITH EMBEDDED PLATE
AT BOTTOM

#4 HOOPS W/
16" OVERLAP
FROM TOP 2@3",
REM@6"

48-#11 REBARS
EACH WAY TOP AND BOTTOM
(TOTAL = 192)



Kirk R. Hall
9-16-2015

GENERAL NOTES

1. CONCRETE TO HAVE 4000 PSI MIN. COMPRESSIVE STRENGTH AFTER 28 DAYS.
2. ALL REINFORCEMENT STEEL IS DEFORMED AND MEETS THE STRENGTH REQUIREMENTS OF ASTM A615 GRADE 60.
3. EMBEDDED STEEL TO HAVE 3" MIN. CONCRETE COVER.
4. FOUNDATION DESIGN IS BASED UPON CUSTOMER SUPPLIED SOILS BY WENDELL HOLMES DATED MARCH 29, 2015.

TITLE: FOUNDATION DETAIL
350' MODEL WSST TOWER
FOR: APPALACHIAN WIRELESS
SITE: MT. OLIVE
LEE COUNTY, KY

WORLD TOWER

SCALE	DWN. LKG	CKD.	DATE 9-15-15
FILE	DWG. NO. Q15679F		



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
2601 Meacham Boulevard
Fort Worth, TX 76193

Aeronautical Study No.
2015-ASO-7940-OE

Issued Date: 06/12/2015

Ali Kuzehkanani
East Kentucky Network, LLC
8300 Greensboro Drive, Suite 1200
McLean, VA 22102

**** 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 - Top Mount Mt Olive (Beattyville)
Location: Beattyville, KY
Latitude: 37-38-02.50N NAD 83
Longitude: 83-42-44.61W
Heights: 1170 feet site elevation (SE)
360 feet above ground level (AGL)
1530 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 12/12/2016 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-7940-OE.

Signature Control No: 252478162-255035719

(DNE)

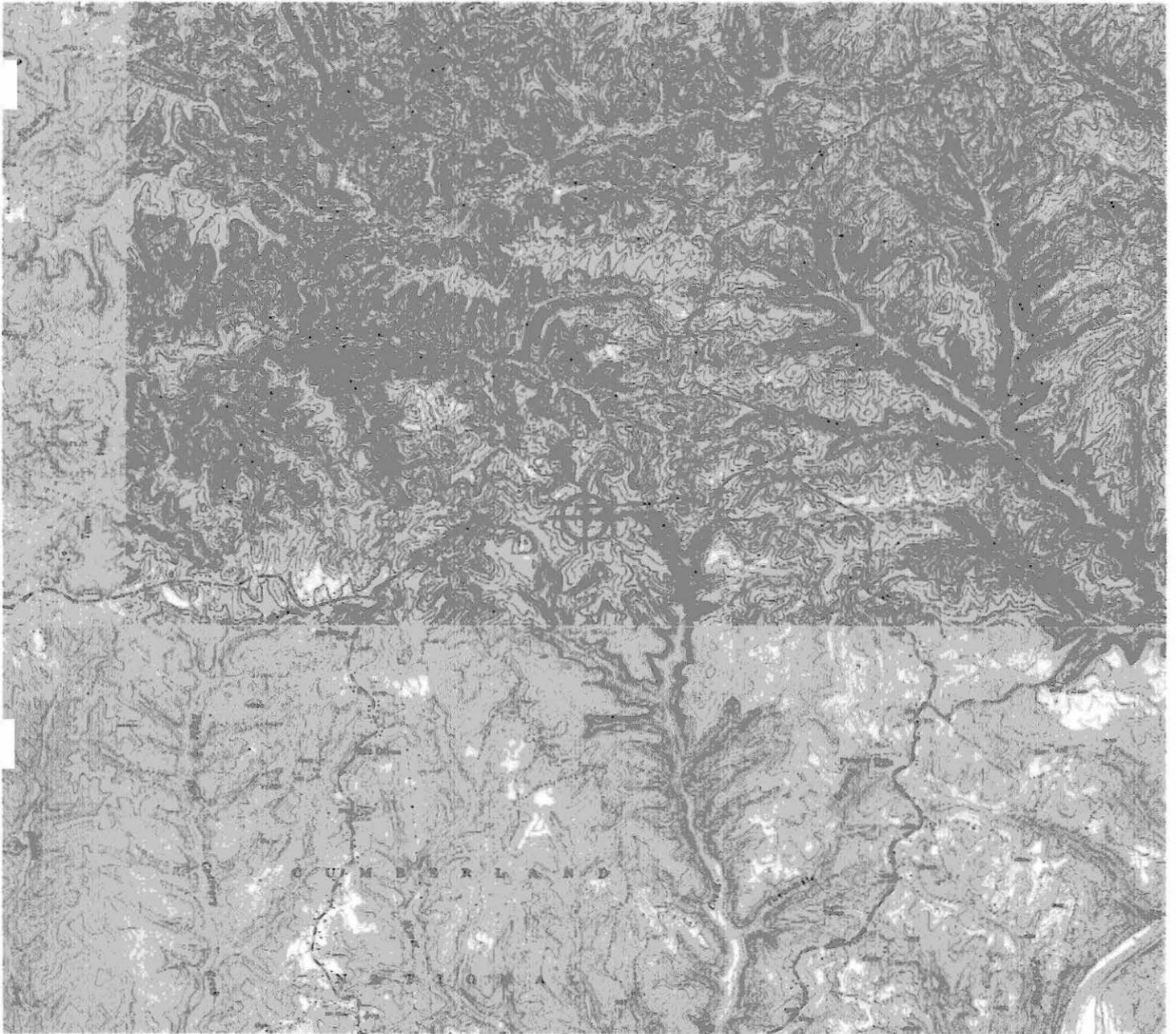
Steve Phillips
Specialist

Attachment(s)
Frequency Data
Map(s)

cc: FCC

Frequency Data for ASN 2015-ASO-7940-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





KENTUCKY AIRPORT ZONING COMMISSION

STEVEN BESHEAR
Governor

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

August 21, 2015

APPROVAL OF APPLICATION

APPLICANT:

East Kentucky Network, LLC.
East Kentucky Network, LLC.
8300 Greensboro Drive|Suite 1200
McLean, VA 22102

SUBJECT: AS-065-150-2015-054

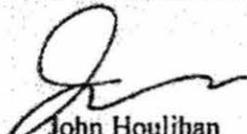
STRUCTURE: Antenna Tower
LOCATION: Beattyville, KY
COORDINATES: 37° 38' 2.50" N / 83° 42' 44.61" W
HEIGHT: 360' AGL/1530' AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 360' AGL/ 1530' AMSL Antenna Tower near Beattyville, KY 37° 38' 2.50" N / 83° 42' 44.61" 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 21, 2015

AERONAUTICAL STUDY NUMBER: AS-065-150-2015-054

East Kentucky Network, LLC.
East Kentucky Network, LLC.
8300 Greensboro Drive|Suite 1200
McLean, VA 22102

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on August 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: Beattyville, KY
COORDINATES: 37° 38' 2.50" N / 83° 42' 44.61" W
HEIGHT: 360' AGL /1530' 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 _____



Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

INSTRUCTIONS INCLUDED

AS-065-150-245-054

1. APPLICANT - Name, Address, Telephone, Fax, etc.
 East Kentucky Network, LLC
 c/o Lukas, Nace, Gutierrez & Sachs, Chtd
 8300 Greensboro Drive, Suite 1200
 McLean, VA 22102
 T: 703-584-8667 F: 703-584-8692

2. Representative of Applicant - Name, Address, Telephone, Fax
 Ali Kuzehkanani
 Lukas, Nace, Gutierrez & Sachs, Chtd
 8300 Greensboro Drive, Suite 1200
 McLean, VA 22102
 T: 703-584-8667 F: 703-584-8692

3. Application for: New Construction Alteration Existing
 4. Duration: Permanent Temporary (Months _____ Days _____)
 5. Work Schedule: Start 6/15/2015 End 6/20/2015
 6. Type: Antenna Tower Crane Building Power Line
 Landfill Water Tank Other _____

Marking/Painting and/or Lighting Preferred:
 Red Lights and Paint Dual - Red & Medium Intensity White
 White - Medium Intensity Dual - Red & High Intensity White
 White - High Intensity Other _____

8. FAA Aeronautical Study Number _____

9. Latitude: 37 ° 38 ' 02 " 50 "
 10. Longitude: 83 ° 42 ' 44 " 61 "
 11. Datum: NAD83 NAD27 Other _____
 12. Nearest Kentucky City: Beattyville County Lee
 13. Nearest Kentucky public use or Military airport:
Stanton Airport
 14. Distance from #13 to Structure: 16.6 miles
 15. Direction from #13 to Structure: SSE
 16. Site Elevation (AMSL): 1,170.00 Feet
 17. Total Structure Height (AGL): 360.00 Feet
 18. Overall Height (#16 + #17) (AMSL): 1,530.00 Feet
 19. Previous FAA and/or Kentucky Aeronautical Study Number(s): _____

20. Description of Location: (Attach USGS 7.5 minute Quadrangle Map or an Airport layout Drawing with the precise site marked and any certified survey)
 Site is located approx. 4.3 miles north of Beattyville (Lee), KY

21. Description of Proposal:
 The structure will include a 350' tower with top-mounted antennas (overall height of 310' AGL).

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?
 No Yes, When May 19, 2015

CERTIFICATION: I hereby certify that all the above statements made by me are true, complete and correct to the best of my knowledge and belief.

Ali Kuzehkanani/ Dir of Engineering Ali Kuzehkanani 5/19/2015
 Printed Name and Title Signature Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (502 KAR 050:Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action: Chairman, KAZC Administrator, KAZC
 Approved Disapproved _____ 5-21-15
 Date

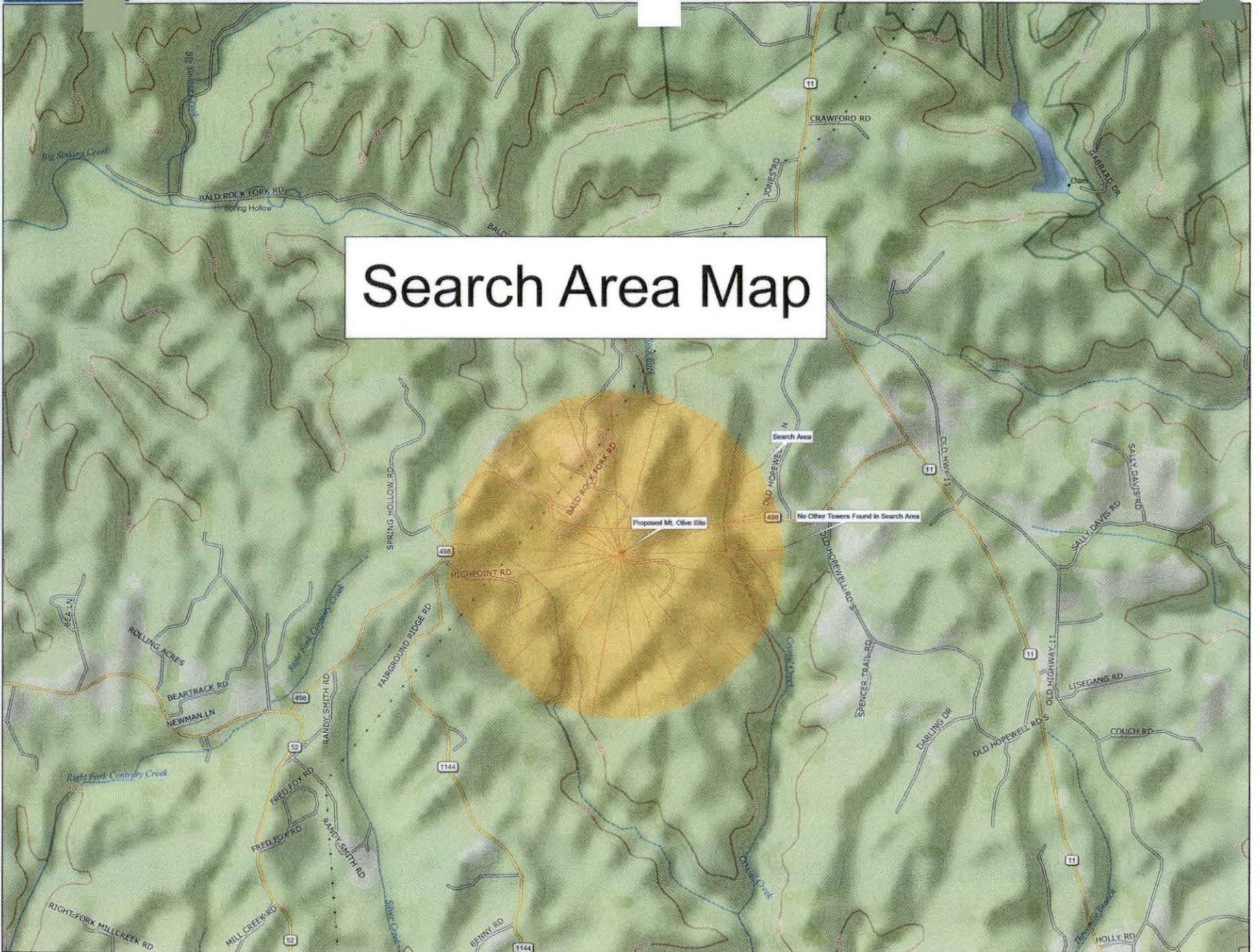
Driving directions for Mt. Olive

Beginning in front of the Lee County Court House North on Main Street you will travel two tenths of a mile to the intersection of Main Street and Hwy 11. Turn left onto Hwy 11, travel four miles and nine tenths then turn left onto Hwy 498, travel nine tenths of a mile then turn left onto High Point Road (signs will be posted). Travel one Hundred and twenty five feet and the site will be on your right (sign will be posted).

Prepared By:

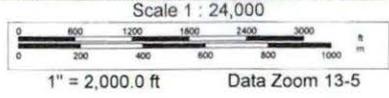
Daryl Bartley
Appalachian Wireless
(606) 791-0310

Search Area Map



Data use subject to license.

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www.delorme.com



DEED OF CONVEYANCE

THIS DEED OF CONVEYANCE entered into this 24th day of April, 2015, between **Michael E. Dunaway and Karen R. Dunaway**, his wife, of 17 High Point Road, Beattyville, KY 41311, **GRANTORS**, and **East Kentucky Network, LLC d/b/a Appalachian Wireless**, of 101 Technology Trail, Ivel, KY 41642, **GRANTEE**;

WITNESSETH:

That said Grantors for and in consideration of the sum of Forty-Nine Thousand Dollars (\$49,000.00), the receipt and sufficiency of which is hereby acknowledged, do hereby grant, sell, and convey unto the Grantee, its successors and assigns, the following described property, to-wit:

BEING a portion of the same property conveyed by that certain Will of Barbara Dunaway, dated September 15, 2006, and recorded on November 28, 2006, in Will Book 12, Page 548, in the Lee County Clerk's Office.

BEING a portion of the same property conveyed to Barbara Dunaway by Deed of Conveyance dated December 20, 1996, and recorded in Deed Book 151, Page 729, in the Lee County Clerk's Office.

BEING the same property described by metes and bounds in the description hereto and made a part hereof as Exhibit "A," and as shown on the plat dated March 27, 2015, prepared by James W. Caudill, Licensed Land Surveyor, and attached hereto and made a part hereof as Exhibit "B."

Grantors grant and convey unto Grantee, its successors and assigns, a permanent easement and right of way for a roadway of sufficient width for ingress and egress with men, vehicles, equipment and machinery over and across Grantors' retained surface property to the tract or parcel of land granted and conveyed herein to Grantee, its

LEE COUNTY
D199 321

successors and assigns together with the right to reconstruct or use any existing roadways over Grantors' retained surface for such purposes.

Grantors grant and convey unto Grantee, its successors or assigns, an easement and right of way to construct and maintain any and all power lines, telephone lines, coaxial lines or any other utilities or related facilities needed and/or necessary for use by Grantee, its successors or assigns, over and across Grantors' retained surface property to the tract or parcel of land granted and conveyed herein to Grantee, its successors and assigns.

Grantors further grant and convey unto Grantee, its successors and assigns the right to remove any trees, tree limbs, undergrowth or obstructions upon Grantors' retained surface property that might interfere with or damage any towers or structures that Grantee, its successors or assigns, may place upon the above described tract of land, or with the easements and rights of way granted herein.

TO HAVE AND TO HOLD, the same with all appurtenances thereunto belonging unto the Grantee, its successors and assigns forever, with covenant of General Warranty.

We, the undersigned, do hereby certify and swear pursuant to KRS Chapter 382, that the full and complete consideration paid for the transfer of the hereinabove described property was Forty-Nine Thousand Dollars (\$49,000.00). All property taxes for the tract of property described in Exhibits A and B to this Deed, from this date forward shall be sent to East Kentucky Network, LLC d/b/a Appalachian Wireless at the address in the preamble of this Deed.

IN TESTIMONY WHEREOF, the parties have hereunto subscribed their names, this day and year aforesaid.

LEE COUNTY
D199 322

GRANTORS:

[Signature]
MICHAEL E. DUNAWAY

[Signature]
KAREN R. DUNAWAY

COMMONWEALTH OF KENTUCKY
COUNTY OF Lee

The foregoing instrument was acknowledged before me on this 24th day of April, 2015, by Michael E. Dunaway and Karen R. Dunaway, Grantors.

[Signature]
Notary Public

My Commission Expires 11-17-15

GRANTEE:

EAST KENTUCKY NETWORK, LLC
d/b/a APPALACHIAN WIRELESS

BY: WA Gillum

ITS: CEO/GM

COMMONWEALTH OF KENTUCKY
COUNTY OF Floyd

The foregoing instrument was acknowledged before me on this 24th day of April, 2015, by W.A. Gillum, CEO/General Manager of East Kentucky Network, LLC, d/b/a Appalachian Wireless.

[Signature]
Notary Public

My Commission Expires 11-17-15

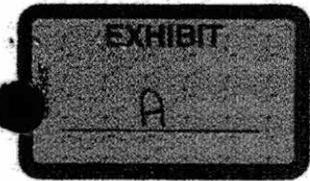
LEE COUNTY

D199 323

This instrument was prepared by:

Bethany L. Bowersock

Bethany L. Bowersock, Attorney at Law
101 Technology Trail
Ivel, KY 41642



LEE COUNTY

D199 324
LOT DESCRIPTION

Property of
Michael E. Dunaway
Elmer & Barbara Dunaway Estate

969 Highway 498
Beattyville, KY 41311
On High Point Road in Lee County
March 27, 2015

A portion of the property lying on the hill between Left Fork of Crystal Creek and Crystal Creek in Lee County of Kentucky, west of High Point Road. Being a part of the same land conveyed by deed to Elmar Dunaway and Barbara Dunaway dated December 20, 1996 and recorded in Deed Book 151 Page 729 and later conveyed by will from Barbara Dunaway to Michael E. Dunaway and recorded in Will Book 12 Page 548 of the Lee County Court Clerk.

Unless stated otherwise, any monument referred to herein as "set iron pin with cap" is a set 1/2" diameter rebar, at least eighteen (18") in length, with a plastic cap stamped "LS-2259". All bearings stated herein are referred to nad83 ky single zone north. This survey preformed by James W. Caudill, LS2259, on March 27, 2015.

Lot 1A

Beginning at a set iron pin with cap marked ls2259 on the right of way for High Point Road, said point bearing South 42 deg 29 min 41 sec East, 32.75 from an iron pin set at guy wire anchor; thence running with the road right of way South 21 deg 45 min 11 sec East, 80.04 to a set iron pin with cap marked ls2259; thence leaving the right of way and severing the property of Michael Dunaway by running across the knob South 68 deg 12 min 28 sec West, 65.05 feet to a set iron pin with cap marked ls2259 on the back side of the knob; thence along the back of the lot North 21 deg 43 min 50 sec West, 80.14 feet to a set iron pin with cap marked ls2259; thence running back across the knob North 68 deg 17 min 37 sec East, 65.02 feet to the beginning. Containing a calculated area of 5208.6 sq ft or 0.12 acres and being contained within the Dunaway Property.

This survey was performed on March 27, 2015 by James W. Caudill, a Kentucky Licensed Professional Land Surveyor No. 2259.

James W. Caudill
James W. Caudill, PLS #2259

STATE of KENTUCKY
JAMES W.
CAUDILL
LS 2259
LICENSED PROFESSIONAL LAND SURVEYOR
April 24, 2015 10:37:00AM
BOOK: 122 PAGE: 320 - 324 DEED

Signed: *afshuler*

EXHIBIT B

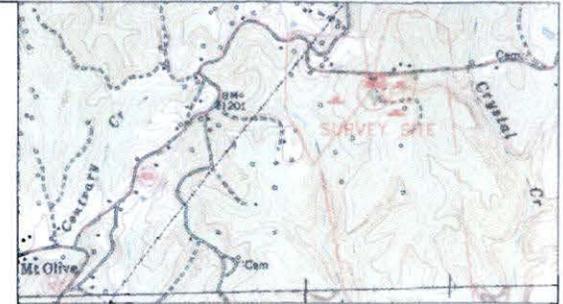
Beginning at a set iron pin NE corner lot S42°29'41"E, 32.72 from ip at guy anchor; thence S 21°45'11" E a distance of 80.04' to a set iron pin with cap marked ls2259; thence S 68°12'28" W a distance of 65.05' to a set iron pin with cap marked ls2259; thence N 21°43'50" W a distance of 80.14' to a set iron pin with cap marked ls2259; thence N 68°17'37" E a distance of 65.02' to a set iron pin with cap marked ls2259; which is the point of beginning, having an area of 5208.6 square feet, 0.120 acres

APPALACHIAN WIRELESS

101 TECHNOLOGY TRAIL
IVEL, KY. 41642

PROPOSED TOWER SITE
NEAR BEATTYVILLE IN LEE COUNTY

MICHAEL E. DUNAWAY
WILL BOOK 12 PAGE 548
BOOK 151 PAGE 729



SHIRLEY DAY
BOOK 184 PAGE 216

MICHAEL E. DUNAWAY
WILL BOOK 12 PAGE 548
BOOK 151 PAGE 729

LARRY DALE KING
BOOK 170 PAGE 313

ALIGNED TO road83 by single zone north



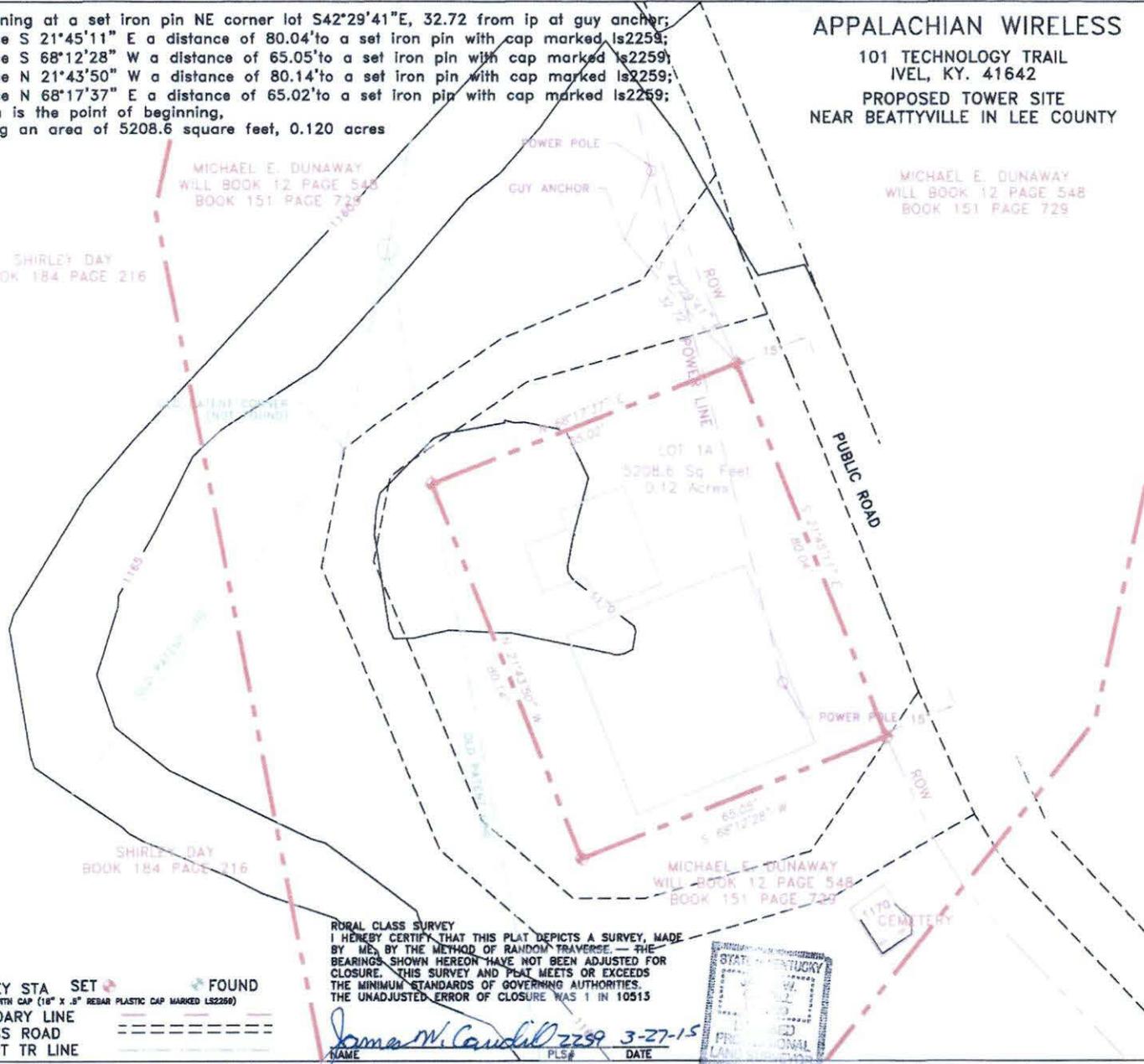
SUBDIVISION SURVEY

DRAWN BY JWC	SURVEY DATE 03/27/15	PROPERTY OF MICHAEL E. DUNAWAY ELMER & BARBARA DUNAWAY EST
CHECKED BY JWC	DRAWING DATE 03/27/15	988 HIGHWAY 498 BEATTYVILLE, KY 41311 LEE COUNTY WILL BOOK 12 PAGE 548 DEED BOOK 151 PAGE 729
SCALE 1" = 20'	SHEET 1 OF 1	SURVEYED BY JAMES W. CAUDILL LS2259 2899 PERKINS/MADDEN ROAD MADISON, KY 41778 PHONE 606-642-3217

SET IRON PIN WITH CAP (1/8" X .5" REBAR PLASTIC CAP MARKED LS2259)
FOUND IRON PIN WITH CAP (1/8" X .5" REBAR PLASTIC CAP MARKED LS2259)
BOUNDARY LINE (solid line)
ACCESS ROAD (dashed line)
PARENT TR LINE (long dashed line)

RURAL CLASS SURVEY
I HEREBY CERTIFY THAT THIS PLAT DEPICTS A SURVEY, MADE BY ME, BY THE METHOD OF RANDOM TRAVERSE. — THE BEARINGS SHOWN HEREON HAVE NOT BEEN ADJUSTED FOR CLOSURE. THIS SURVEY AND PLAT MEETS OR EXCEEDS THE MINIMUM STANDARDS OF GOVERNING AUTHORITIES. THE UNADJUSTED ERROR OF CLOSURE WAS 1 IN 10513

James W. Caudill 2259 3-27-15
NAME PLS# DATE

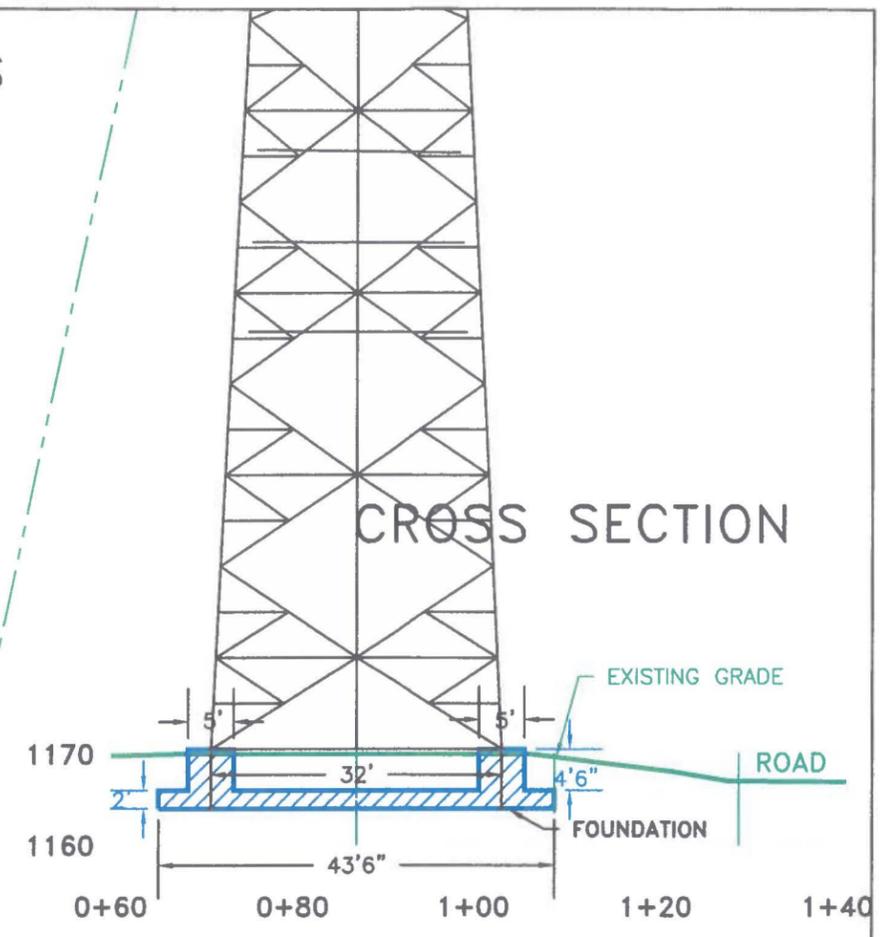


APPALACHIAN WIRELESS

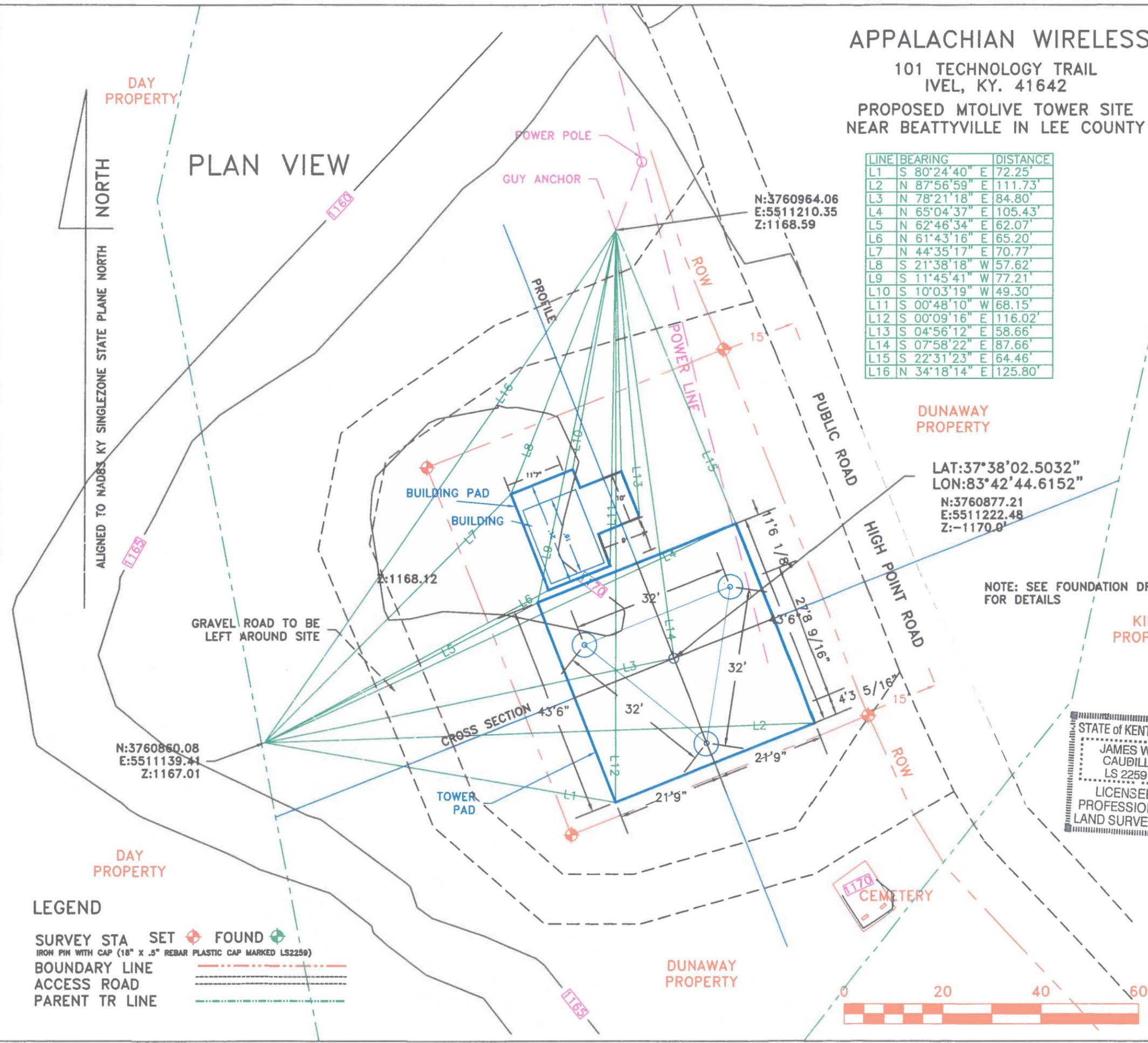
101 TECHNOLOGY TRAIL
IVEL, KY. 41642

PROPOSED MTOLIVE TOWER SITE
NEAR BEATTYVILLE IN LEE COUNTY

LINE	BEARING	DISTANCE
L1	S 80°24'40" E	72.25'
L2	N 87°56'59" E	111.73'
L3	N 78°21'18" E	84.80'
L4	N 65°04'37" E	105.43'
L5	N 62°46'34" E	62.07'
L6	N 61°43'16" E	65.20'
L7	N 44°35'17" E	70.77'
L8	S 21°38'18" W	57.62'
L9	S 11°45'41" W	77.21'
L10	S 10°03'19" W	49.30'
L11	S 00°48'10" W	68.15'
L12	S 00°09'16" E	116.02'
L13	S 04°56'12" E	58.66'
L14	S 07°58'22" E	87.66'
L15	S 22°31'23" E	64.46'
L16	N 34°18'14" E	125.80'



PLAN VIEW



DUNAWAY PROPERTY

KING PROPERTY

DAY PROPERTY

NORTH

ALIGNED TO NAD83 KY SINGLEZONE STATE PLANE NORTH

LAT:37°38'02.5032"
LON:83°42'44.6152"
N:3760877.21
E:5511222.48
Z:-1170.0'

N:3760964.06
E:5511210.35
Z:1168.59

N:3760860.08
E:5511139.41
Z:1167.01

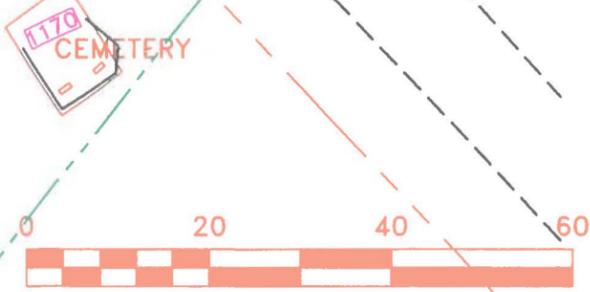
NOTE: SEE FOUNDATION DRAWINGS FOR DETAILS

-THE PROPOSED TOWER HAS BEEN LOCATED USING DUAL FREQUENCY GPS UNIT PROCESSED BY "OPUS"
-STATE PLANE COORDINATES NAD 83 KY SINGLE ZONE N3760877.21 E5511222.48, EL 1170.0' EXISTING GRD PROPOSED FOUNDATION EL1171'-TOP TOWER EL 1471'
-PRECISION: HORIZONTAL=0.30' VERTICAL=0.50'
-THIS SURVEY MEETS OBSTACLE ACCURACY CODE 2C.
-PROPERTY LINE INFORMATION TAKEN FROM DEEDS AND/OR VERIFIED IN THE FIELD.

STATE OF KENTUCKY
JAMES W. CAUDILL
LS 2259
LICENSED PROFESSIONAL LAND SURVEYOR

HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECTION.
James W. Caudill 2259 9-30-15
JAMES W. CAUDILL LS# DATE

LEGEND
SURVEY STA SET FOUND
IRON PIN WITH CAP (1/8" X .5" REBAR PLASTIC CAP MARKED LS2259)
BOUNDARY LINE
ACCESS ROAD
PARENT TR LINE



PROPOSED SITE PLAN AND STRUCTURE LOCATION BEATTYVILLE/DUNAWAY TOWER APPALACHIAN WIRELESS		
DRAWN JWC	DATE 09/30/15	MTOLIVE TOWER SITE OFF HIGHWAY 498 MICHAEL DUNAWAY TR NR BEATTYVILLE IN LEE CO
APPROVED	DATE	
SCALE 1" = 20'	SHEET 2 OF 3	PROJECT NO. MTOLIVE3/MO20SITEPLAN

ZACHARIAH 7.5' QUADRANGLE

APPALACHIAN WIRELESS

101 TECHNOLOGY TRAIL
IVEL, KY. 41642

PROPOSED TOWER SITE
MTOLIVE NR BEATTYVILLE IN LEE COUNTY

MAP 37 PARCEL 028
ANDREW JACKSON CAUDILL
760 HWY 498
BEATTYVILLE, KY 41311

MAP 37 PARCEL 026

SHIRLEY DAY
7024 HOBART AVE
FRANKLIN OHIO 45005

MAP 37 PARCEL 051.01

HOPEWELL FIRST
CHURCH OF GOD
60 HOPEWELL CHURCH RD
BEATTYVILLE, KY 41311

HIGHWAY 498

PROPOSED TOWER LOCATION
LAT:37°38'02.5032"
LON:83°42'44.6152"
N:3760877.21
E:5511222.48
Z:1170.00

MAP 37 PARCEL 051.06
LARRY DALE KING C/O
ALEE WILSON BOX 1223
CAMPTON, KY 41301

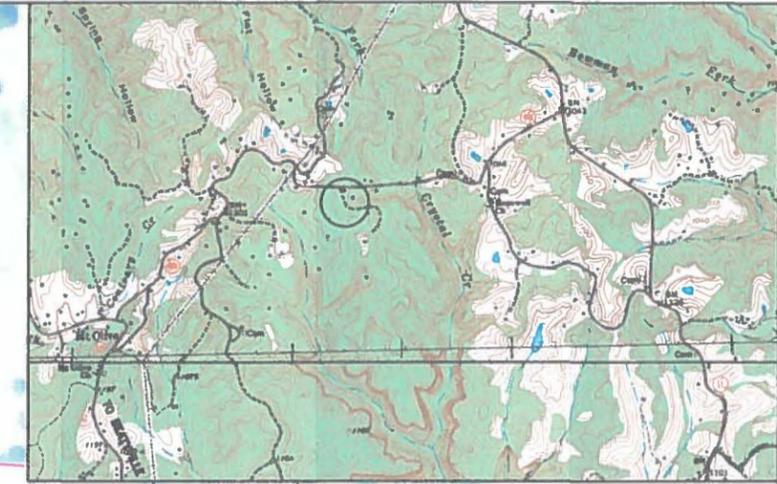
MAP 37 PARCEL 051
SHEILA CAUDILL
760 HWY 498
BEATTYVILLE, KY 41311

MAP 37 PARCEL 026
SHIRLEY DAY
7024 HOBART AVE
FRANKLIN OHIO 45005

MAP 37 PARCEL 27
MICHAEL DUNAWAY
17 HIGH POINT RD
BEATTYVILLE, KY 41311

MAP 37 PARCEL 051.03
TOD & LISA BINION
FIRST AMERICA REAL EST
TAX SERVICE INC
DFW 4-3:1 FIRST AMERICA WAY
WESTLAKE TX 26262

MAP 37 PARCEL 026
SHIRLEY DAY
7024 HOBART AVE
FRANKLIN OHIO 45005



PROPOSED SITE PLAN AND STRUCTURE LOCATION BEATTYVILLE-DUNAWAY TOWER APPALACHIAN WIRELESS

DRAWN JWC	DATE 09/30/15	MTOLIVE TOWER SITE OFF HIGHWAY 498 MICHAEL DUNAWAY TR NR BEATTYVILLE IN LEE CO
APPROVED	DATE	
SCALE 1" = 200'	SHEET 1 OF 3	PROJECT NO. MTOLIVE3/MO200

LEGEND

POWER LINE	
PROPERTY LINE	
ACCESS ROAD	
CREEK	
CEMETERY	
TOWER	

J W CAUDILL ENGINEERING

9283 HWY 15 STE. C, ISOM, KY 41824

ENGINEER'S CERTIFICATE: I HEREBY CERTIFY THAT THE INFORMATION SHOWN REFLECTS THE INFORMATION OBTAINED AND PROVIDED BY THE LEE COUNTY PROPERTY VALUATION ADMINISTRATION OFFICE IN BEATTYVILLE, KY.

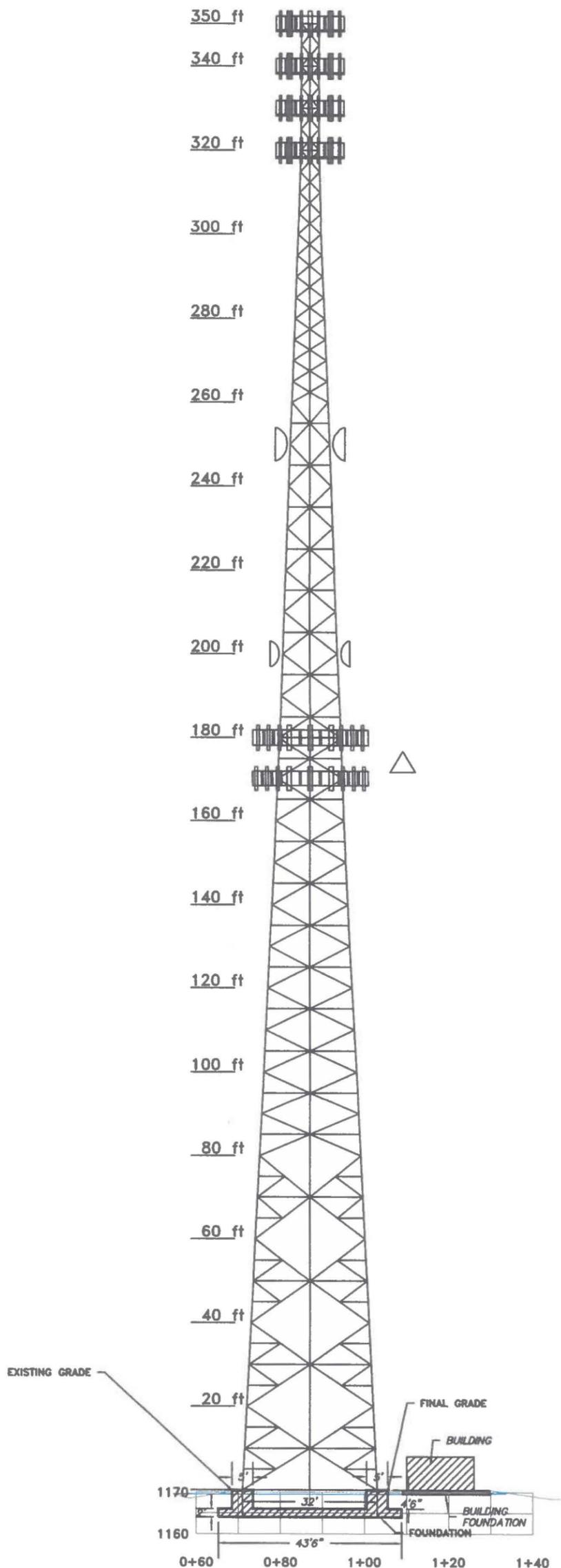
James W. Caudill 12305 9-30-15
JAMES W. CAUDILL P.E.# DATE



APPALACHIAN WIRELESS

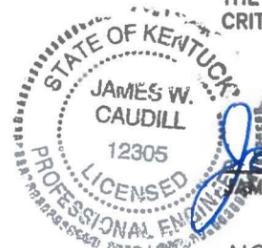
101 TECHNOLOGY TRAIL
IVEL, KY. 41642

PROPOSED MTOLIVE TOWER SITE
NEAR BEATTYVILLE IN LEE COUNTY



PROFILE WITH TOWER

THIS IS A VERTICAL PROFILE SKETCH OF THE TOWER INDICATING THE PROPOSED ANTENNA AND DISH ELEVATIONS. NO DESIGN CRITERIA WAS CONSIDERED IN THE PREPARATION OF THIS DRAWING.



James W. Caudill 12305 9-30-15
JAMES W. CAUDILL PE #. DATE

NOTE: SEE FOUNDATION DRAWINGS FOR DETAILS

09/30/15

SCALE 1" = 30'



PROPOSED SITE PLAN AND STRUCTURE LOCATION BEATTYVILLE/DUNAWAY TOWER APPALACHIAN WIRELESS

DRAWN JWC	DATE 09/30/15	MTOLIVE TOWER SITE OFF HIGHWAY 498 MICHAEL DUNAWAY TR NR BEATTYVILLE IN LEE CO
APPROVED	DATE	
SCALE 1" = 20'	SHEET 3 OF 3	PROJECT NO. MTOLIVE3/MO30PROFILE