

RECEIVED

MAR 21 2007

PUBLIC SERVICE  
COMMISSION

**EAST KENTUCKY NETWORK**

d/b/a

***APPALACHIAN WIRELESS***

**BLAINE  
CELLULAR TOWER  
APPLICATION**

**LAWRENCE, KY  
P.S.C. CASE # 2007-00105**

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

MAR 21 2007

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 2007-00105  
NECESSITY TO CONSTRUCT A TOWER IN LAWRENCE )  
COUNTY, KENTUCKY).

In case number 91-002 East Kentucky Network, LLC, formerly Mountaineer Cellular Limited Liability Company was granted a Certificate of Public Convenience and Necessity by the Kentucky Public Service Commission to construct and operate a cellular radio telecommunications system for KY RSA 10.

In an effort to improve service in Lawrence 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 tower near Blaine in Lawrence County, Kentucky. The proposed tower will be a 300 foot self supporting tower with attached antennas extending upwards, and an equipment shelter located approximately 1.19 mi (1.92 kilometers) NE of the town of Blaine in Lawrence County, Kentucky. (Latitude 38° 02' 14.3" Longitude: 82° 49' 30.6). A map and detailed directions to the site can be found in Exhibit 8.

East Ky Network LLC merger documents were filed with the Commission on February 2, 2001 in Case # 2001-022.

FAA and Kentucky Airport Zoning Commission approvals have been applied for and application is included as Exhibit 4 and 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.

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 3

A copy of the tower design information is enclosed as Exhibit 5. The proposed tower has been designed by engineers at Tower Innovations 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 A & D Communication of Cattlesburg, Kentucky. A & D has vast experience in the erection of communications towers.

Enclosed, and should be filed with Exhibit 10, back of folder, is a survey of the proposed tower site signed by a Kentucky registered professional engineer. There is no structure within 500 feet of the proposed tower as indicated in this enclosure. Exhibit 11 is a map of all Property owners or residents near or within 500' of the proposed tower in accordance with the Public Valuation Administrator's office of Lawrence County, Kentucky.. No other properties are contiguous with East Kentucky's property.

Exhibit 12, back of folder, also contains a vertical sketch of the tower supplied by Coleman Engineering.

Pursuant to 807 KAR5:063 Sections 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.

Lawrence County has no formal local planning unit. In absence of this unit the Lawrence 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 1 is a copy of that notification.

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

Estimated Cost of Construction	140,000.00
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 March 13, 2007 and will remain posted for at least two weeks after filing of this application as specified..

Enclosed in Exhibit 9 is a copy of East Kentucky Network LLC's deeds to the site.

Notice of the location of the proposed construction was published on the 2<sup>nd</sup> and 3<sup>rd</sup> weeks in the Big Sandy News. Enclosed is a copy of that notice in Exhibit 1. The Big Sandy News is the newspaper with the largest circulation in Lawrence County.

The proposed construction site is on a very rugged mountaintop some feet from the nearest structure. Prior to construction the site was wooded.

Due to the steep hillside surrounding the proposed site, the property in close proximity is unsuitable for any type of development. 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 8. 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.

**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 Janice Robinson, Technical Site Coordinator for East Kentucky Network d/b/a Appalachian Wireless. All related questions or correspondence concerning this filing should be mailed to East Kentucky Network, LLC d/b/a Appalachian Wireless, P. O. Box 405, Prestonsburg, KY 41653.

SUBMITTED BY: Janice Robinson DATE: 03-13-07  
Janice Robinson, Cell Site Coordinator

APPROVED BY: Gerald F. Robinette DATE: 03-16-07  
Gerald Robinette, General Manager

**Contacts:**

**Gerald Robinette, General Manager**

**Phone: (606) 791-2375, Ext. 111**

**Email: grobinette@ekn.com**

**Janice Robinson, Technical Site Coordinator**

**Phone: (606) 791-2375, Ext. 166**

**Email: jrobinson@ekn.com**

**Mailing Address:**

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

Notification/Response From County

Copies of Cell Site Notices.

- 3 Universal Letter of Soil Bearing Analysis.
- 4 Kentucky Airport Zoning Commission Application.
- 5 Tower Design
- 6 FAA Approval/Notice of Proposed Construction.
- 7 2004 Audited Financial Statements.
- 8 Driving directions and Map to Suitable Scale.
- 9 Deed/Lease Agreement for Proposed Site.
- 10 Survey of Site Signed/Sealed by Professional Engineer Registered in State of Kentucky.
- 11 Site Survey Map with Property Owners identified in Accordance with PVA of County.
- 12 Vertical Profile Sketch of Proposed Tower.



EAST KENTUCKY NETWORK  
101 TECHNOLOGY TRAIL  
IVEL, KY 41642  
PHONE: (606) 874-7550  
FAX: (606) 874-7551  
EMAIL: INFO@EKN.COM  
WEBSITE: WWW.EKN.COM



VIA: U.S. CERTIFIED MAIL  
BLAINE CELL SITE  
PUBLIC NOTICE

March 12, 2007

David L. Compton, Judge Executive  
Lawrence County Courthouse  
122 South Main Cross  
Louisa, KY 41230-1700

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2007-00105)

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. The facility will include a 300-foot self-supported tower, with attached antennas extending upwards, and an equipment shelter to be located approximately 1.19 mi (1.92 kilometers) NE of the town of Blaine in Lawrence 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 Judge/Executive in Lawrence County, Kentucky..

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. 2007-00105 in your correspondence.

Sincerely,

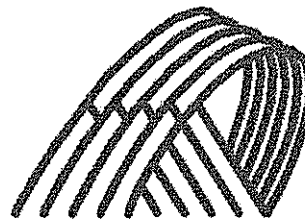
A handwritten signature in cursive script that reads "Janice Robinson".

Janice Robinson  
Technical Site Coordinator  
enclosure



d/b/a Appalachian Wireless  
101 TECHNOLOGY TRAIL  
IVEL, KY 41642  
Phone: 606/874-7550  
Fax: 606/791-2225

# EAST KENTUCKY NETWORK



## Fax

**To:** BIG SANDY NEWS                      **From:** JANICE ROBINSON, Accounting  
East Kentucky Network,  
d/b/a Appalachian Wireless

<b>Fax:</b> 606-638-9949	<b>Phone:</b> 606-874-7550, Ext. 166
<b>Phone:</b> 606-638-4581	<b>Pages:</b> 1 Page (INCLUDING COVER)

**Re:** PUBLIC NOTICE ADVERTISEMENT    **CC:**

**Nancy,**

We would like to have the following public notice printed in The Big Sandy Newspaper for the next two weeks. The notice should state the following:

**PUBLIC NOTICE:**

**RE: Public Service Commission of Kentucky (CASE NO. 2007-00105)**

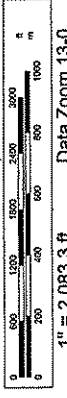
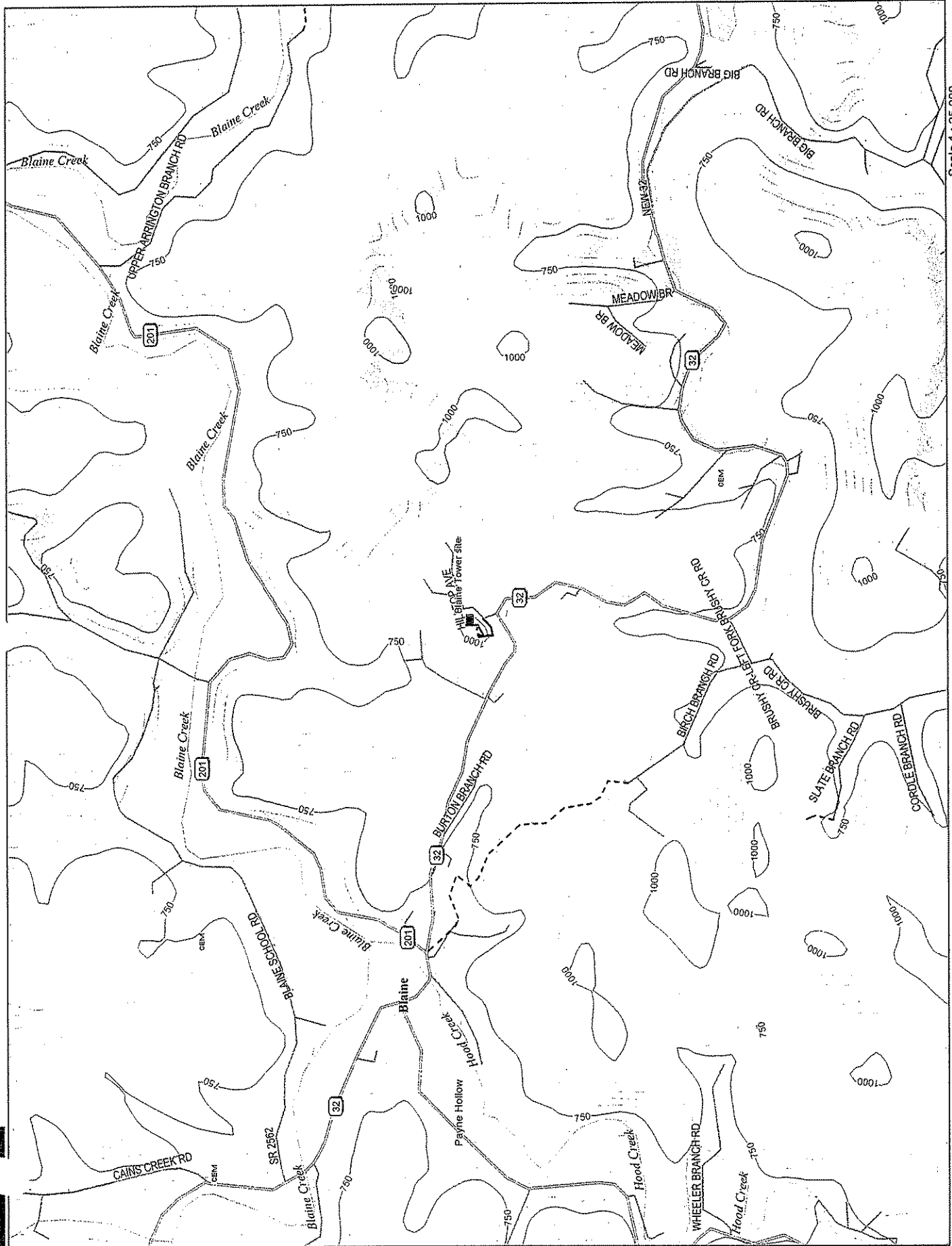
Notice is hereby given that East Kentucky Network, LLC, dba Appalachian Wireless has applied to the Kentucky Public Service Commission to construct a tower at Blaine, Kentucky in Lawrence County, Kentucky. The proposed tower will be a 300-foot self-supporting tower.. The proposed tower site is located 1.19 mi (1.92 kilometers) NE of the town of Blaine.(Latitude:38° 02' 14.3" Longitude: 82° 49' 30.6").

If you would like to respond to this notice, please contact the Executive Director, Public Service Commission, 211 Sower Boulevard, P o Box 615, Frankfort, Kentucky 40602. Please refer to Case No. 2007-00105.

**If you have questions about the placement of the above mentioned notice, please call me at 606-874-7550, ext. 166.**

Thank you, \_\_\_\_\_

**Accounting Department** If you have any problems with this fax, please call 606/886-6007. 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.





LIST OF PROPERTY OWNERS

BLAINE TOWER SITE  
(Case # 2007-00105)

(Within or Near 500')

Danny & Rhonda Ramey  
HC 89, Box 195  
Blaine, KY 41124

Jack & Ruby Rutherford  
6324 West Court St.  
Flint, MI 48532

James & Gloria Ramey  
HC 89, Box 195  
Blaine, KY 41124

EAST KENTUCKY NETWORK  
101 TECHNOLOGY TRAIL  
IVEL, KY 41642  
PHONE: (606) 874-7550  
FAX: (606) 874-7551  
EMAIL: INFO@EKN.COM  
WEBSITE: WWW.EKN.COM



VIA: U.S. CERTIFIED MAIL  
BLAINE CELL SITE  
PUBLIC NOTICE

March 12, 2007

Jack and Ruby Rutherford  
6324 West Court St.  
flint, MI 48532

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2007-00105)

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. The facility will include a 300-foot self-supported tower, with attached antennas extending upwards, and an equipment shelter to be located approximately 1.19 mi (1.92 kilometers) NE of the town of Blaine in Lawrence County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may live near or within a 500' radius of the proposed site.

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. 2007-00105 in your correspondence.

Sincerely,

A handwritten signature in cursive script that reads "Janice Robinson".

Janice Robinson  
Technical Site Coordinator  
enclosure

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VIA: U.S. CERTIFIED MAIL  
BLAINE CELL SITE  
PUBLIC NOTICE

March 12, 2007

Danny & Rhonda Ramey  
HC 89, BOX 195  
BLAINE, KY 41124

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Sincerely,

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Janice Robinson  
Technical Site Coordinator  
enclosure





**WENDELL R. HOLMES, P.G.**

120 Church Street  
Whitesburg, KY 41858  
(606) 633-1511

August 9, 2006

**Blaine Tower Site**

**Purpose:**

A site assessment was conducted for Appalachian Wireless on a tract of land located in Lawrence County near Blaine, Kentucky. The site of the proposed tower is now pastureland. 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 at what depth and what type of *bedrock material at the proposed tower site*. Two trenches were dug with a John Deere 490 Excavator to expose the bedrock material. It is approximately 6.00 feet to the sandy shale bedrock. (See attachments for location and descriptions of materials encountered.)


The terrain in Lawrence County is slightly to moderately steep. The tower site is located just below the ridge on Blaine Creek, a tributary to the Big Sandy River, approximately one mile northeast of Blaine in Lawrence County.

The sandy shale formation below the tower site is approximately 20.00 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  
  
*Wendell R. Holmes*

**WENDELL R. HOLMES, P.G.**

**120 Church Street**

**Whitesburg, Ky. 41858**

**Geologist Log**

**Location: Blaine Tower Site**

**T1**

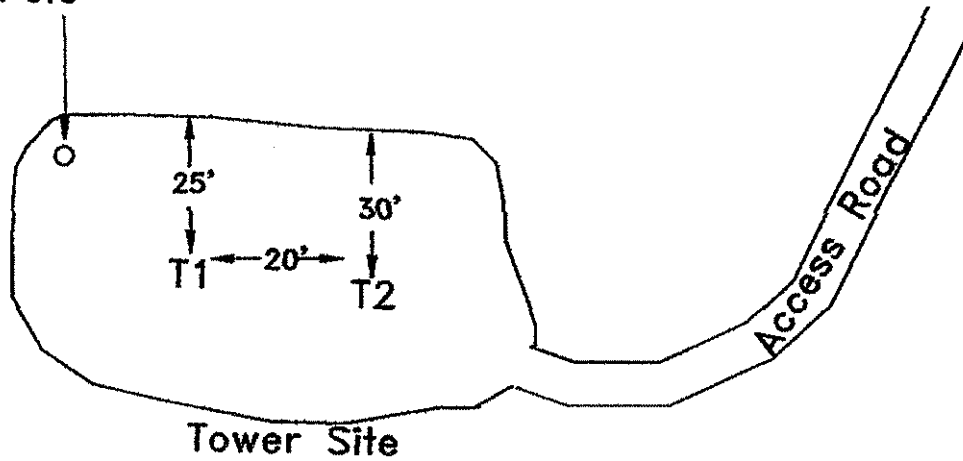
<b>Unit Thickness</b>	<b>Total depth</b>	<b>Strata</b>	<b>Description</b>
4.00'	4.00'	Sandy Loam	Yellow, sandy with rock fragments
2.00'	6.00'	Shale	Gray, Brown and Weathered
10.00'	16.00'	Sandy Shale	Gray

**T2**

<b>Unit Thickness</b>	<b>Total depth</b>	<b>Strata</b>	<b>Description</b>
3.5'	3.00'	Sandy Loam	Yellow, sandy with rock fragments
1.2'	4.00'	Fireclay	Gray, soft
1.3'	5.00'	Shale	Gray
10.00	16.00'	Sandy Shale	Gray



Utility Pole



Tower Site

General Location Map

Blaine Tower Site

Not to Scale





Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 200 Mero Street, Frankfort, KY 40622  
**APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE**  
 INSTRUCTIONS INCLUDED

Kentucky Aeronautical Study Number

1 APPLICANT -- Name, Address, Telephone, Fax, etc  
 East Kentucky Network, LLC  
 c/o Lukas, Nace, Gutierrez & Sachs, Chtd  
 1650 Tysons Blvd, Suite 1500  
 McLean, VA 22102  
 T: 703-584-8667 F: 703-584-8692

9 Latitude: 38 ° 02 ' 14 " 3 "  
 10 Longitude: 82 ° 49 ' 30 " 6 "  
 11 Datum:  NAD83  NAD27  Other  
 12 Nearest Kentucky City: Blaine County Lawrence

2 Representative of Applicant -- Name, Address, Telephone, Fax  
 Ali Kuzehkanani  
 Lukas, Nace, Gutierrez & Sachs, Chtd  
 1650 Tysons Blvd, Suite 1500  
 McLean, VA 22102  
 T: 703-584-8667 F: 703-584-8692

13 Nearest Kentucky public use or Military airport:  
Big Sandy Regional  
 14 Distance from #13 to Structure: 35.9 km  
 15 Direction from #13 to Structure: SSE

3 Application for:  New Construction  Alteration  Existing  
 4 Duration:  Permanent  Temporary (Months Days)  
 5 Work Schedule: Start 01 Mar 2007 End 10 Mar 2007  
 6 Type:  Antenna Tower  Crane  Building  Power Line  
 Landfill  Water Tank  Other  
 7 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 \_\_\_\_\_

16 Site Elevation (AMSL): 1,030.00 Feet  
 17 Total Structure Height (AGL): 320.00 Feet  
 18 Overall Height (#16 + #17) (AMSL): 1,350.00 Feet  
 19 Previous FAA and/or Kentucky Aeronautical Study Number(s):  
N/A  
 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)  
Approx. 1.19 mi (1.92 km) NE of Blaine (Lawrence), KY

21 Description of Proposal:  
 The structure will include a 300' tower with top-mounted cellular antennas (overall height of 320' AGL) The ERP will be 500 watts

22 Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?  
 No  Yes, When February 07, 2007

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 07 Feb 2007  
 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 (602 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 \_\_\_\_\_ Date \_\_\_\_\_

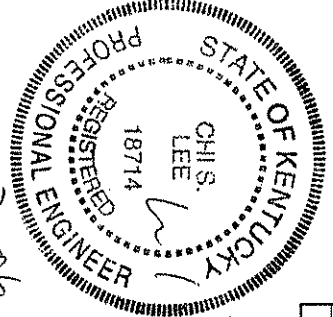


MEMBER CHART

SECTION	ELEVATION	FACE SIZE	LEGS	GIRTS		SECTION WEIGHT (lbs.)
				DIAGONALS	HORIZONTALS	
A	0' - 20'	21.00' - 19.58'	4-1/4	L 3-1/2 x 3-1/2 x 1/4	N/A	5725
B	20' - 40'	19.58' - 18.17'	4-1/4	L 3-1/2 x 3-1/2 x 1/4	N/A	5375
C	40' - 60'	18.17' - 16.75'	4	L 3 x 3 x 3/16	N/A	4325
D	60' - 80'	16.75' - 15.33'	4	L 3 x 3 x 3/16	N/A	4150
E	80' - 100'	15.33' - 13.92'	4	L 3 x 3 x 3/16	N/A	4075
F	100' - 120'	13.92' - 12.50'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3500
G	120' - 140'	12.50' - 11.08'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3425
H	140' - 160'	11.08' - 9.67'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3350
I	160' - 180'	9.67' - 8.25'	3-1/2	L 2 x 2 x 3/16	N/A	2850
J	180' - 200'	8.25' - 6.83'	3-1/2	L 2 x 2 x 3/16	N/A	2800
K	200' - 220'	6.83' - 5.42'	3-1/4	L 2 x 2 x 3/16	N/A	2500
L	220' - 240'	5.42' - 4.00'	3-1/4	L 2 x 2 x 3/16	N/A	2450
M	240' - 260'	4.00'	2-1/2	7/8	7/8	1650
N	260' - 280'	4.00'	2	3/4	3/4	1125
O	280' - 300'	4.00'	1-3/4	5/8	3/4	875

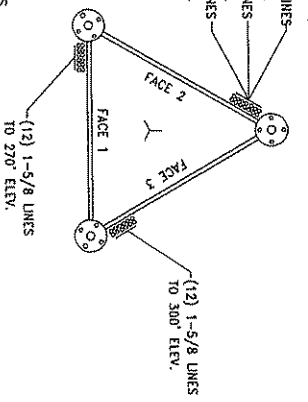
ANTENNA INFORMATION

ANTENNA	ELEVATION	LINE
(12) TYPICAL CELL PANELS	@ 300'	1-5/8
(12) TYPICAL CELL PANELS	@ 285'	1-5/8
(12) TYPICAL CELL PANELS	@ 270'	1-5/8
(1) 8' STD DISH	@ 255'	1-5/8
(1) 6' STD DISH	@ 240'	1-5/8



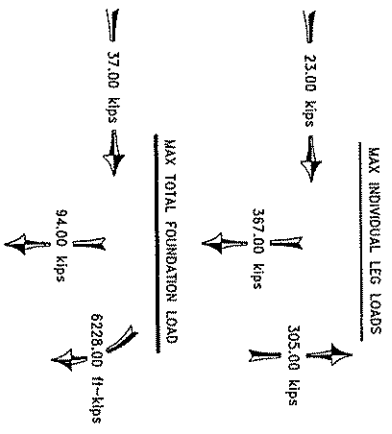
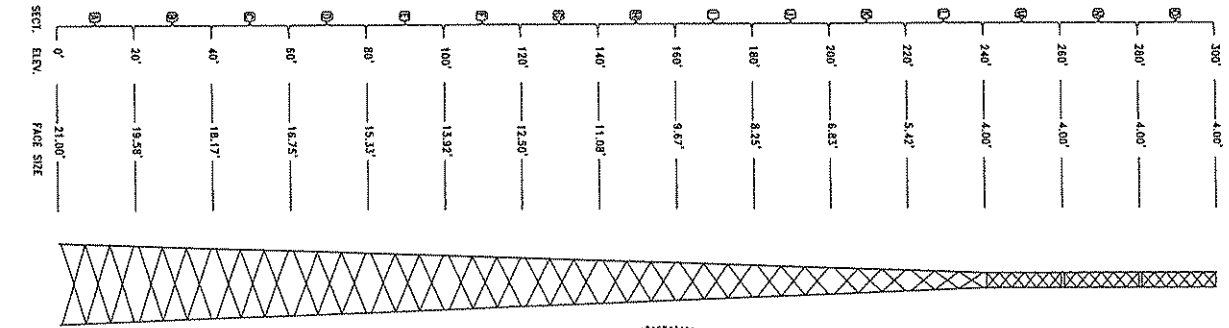
12-20-06

Feedline Distribution Information  
 1) The Tower Structure is Designed According to the Feedline Distribution Information Provided.



DESIGN & DRAWING NOTES:

- 1) SOME DETAIL HAS BEEN OMITTED FOR CLARITY OF ILLUSTRATION.
- 2) TOWER STRUCTURE IS DESIGNED IN ACCORDANCE WITH ANSI/EIA-222-F STANDARDS FOR A BASIC WIND SPEED OF 70 MPH WITH 1/2" ICE.
- 3) TOWER DESIGNED FOR STEP BOLTS.
- 4) TOWER DESIGNED FOR CLIP-ON WAYGUIDE LADDERS.
- 5) ALL LEG FLANGE PL MATERIAL IS ASTM A-572 GRADE 50 (FY ≥ 50 ksi).
- 6) ALL OTHER MATERIAL IS ASTM A36 (FY ≥ 36 ksi).
- 7) SECTIONS A - L ARE 3-BAY X-BRACED.
- 8) SECTIONS M - O ARE 6-BAY X-BRACED.
- 9) (6) 1-1/4" Ø ASTM A449 ANCHOR BOLTS REQUIRED PER LEG.



**Blaine Tower Erectors**  
 11-20-06  
 4656-3-11 (19168)  
 Blaine, KY

**DESIGN & DRAWING NOTES:**

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 8) SECTIONS M - O ARE 6-BAY X-BRACED.  
 9) (6) 1-1/4" Ø ASTM A449 ANCHOR BOLTS REQUIRED PER LEG.

**ANTENNA INFORMATION**

ANTENNA	ELEVATION	LINE
(12) TYPICAL CELL PANELS	@ 300'	1-5/8
(12) TYPICAL CELL PANELS	@ 285'	1-5/8
(12) TYPICAL CELL PANELS	@ 270'	1-5/8
(1) 8' STD DISH	@ 255'	1-5/8
(1) 6' STD DISH	@ 240'	1-5/8

**MEMBER CHART**

SECTION	ELEVATION	FACE SIZE	LEGS	GIRTS		SECTION WEIGHT (lbs.)
				DIAGONALS	HORIZONTALS	
A	0' - 20'	21.00' - 19.58'	4-1/4	L 3-1/2 x 3-1/2 x 1/4	N/A	5725
B	20' - 40'	19.58' - 18.17'	4-1/4	L 3-1/2 x 3-1/2 x 1/4	N/A	5375
C	40' - 60'	18.17' - 16.75'	4	L 3 x 3 x 3/16	N/A	4325
D	60' - 80'	16.75' - 15.33'	4	L 3 x 3 x 3/16	N/A	4150
E	80' - 100'	15.33' - 13.92'	4	L 3 x 3 x 3/16	N/A	4075
F	100' - 120'	13.92' - 12.50'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3500
G	120' - 140'	12.50' - 11.08'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3425
H	140' - 160'	11.08' - 9.67'	3-3/4	L 2-1/2 x 2-1/2 x 3/16	N/A	3350
I	160' - 180'	9.67' - 8.25'	3-1/2	L 2 x 2 x 3/16	N/A	2850
J	180' - 200'	8.25' - 6.83'	3-1/2	L 2 x 2 x 3/16	N/A	2800
K	200' - 220'	6.83' - 5.42'	3-1/4	L 2 x 2 x 3/16	N/A	2500
L	220' - 240'	5.42' - 4.00'	3-1/4	L 2 x 2 x 3/16	N/A	2450
M	240' - 260'	4.00'	2-1/2	7/8	7/8	1650
N	260' - 280'	4.00'	2	3/4	3/4	1125
O	280' - 300'	4.00'	1-3/4	5/8	3/4	875

**FEEDLINE DISTRIBUTION INFORMATION**

1) The Tower Structure is Designed According to the Feedline Distribution Information Provided.

**LOADS**

MAX INDIVIDUAL LEG LOADS: 23.00 kips, 305.00 kips  
 MAX TOTAL FOUNDATION LOAD: 94.00 kips, 6228.00 lb-kips

**DESIGN & DRAWING NOTES:**

- 1) SOME DETAIL HAS BEEN OMITTED FOR CLARITY OF ILLUSTRATION.
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# LUKAS, NACE, GUTIERREZ & SACHS

CHARTERED

1650 TYSONS BOULEVARD, SUITE 1500  
MCLEAN, VIRGINIA 22102  
703 584 8678 • 703 584 8696 FAX

WWW.FCCLAW.COM

RUSSELL D LUKAS  
DAVID L NACE  
THOMAS GUTIERREZ\*  
ELIZABETH R SACHS\*  
GEORGE L. LYON, JR  
PAMELA L. GIST  
DAVID A. LAFURIA  
B. LYNN F. RATNAVALE\*  
TODD SLAMOWITZ\*  
STEVEN M. CHERNOFF\*

CONSULTING ENGINEERS  
ALI KUZEHKANANI  
LEILA REZANAVAZ  
OF COUNSEL  
JOHN J. MCAVOY\*  
J.K. HAGE III\*  
LEONARD S. KOLSKY\*  
HON. GERALD S. MCGOWAN\*  
TAMARA DAVIS-BROWN\*

\*NOT ADMITTED IN VA  
Writers Direct Dial  
(703) 584-8667  
akuzehkanani@fcclaw.com

February 7, 2007

## Via U.S. Mail

EXPRESS PROCESSING CENTER  
Federal Aviation Administration  
Southwest Regional Office  
Air Traffic Airspace Branch, ASW-520  
2601 Meacham Blvd.  
Fort Worth, TX 76137-4298

Dear FAA Evaluator:

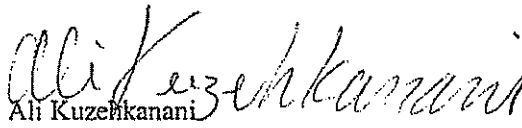
Enclosed is an FAA Form 7460-1 (Notice of Proposed Construction or Alteration) for a new 320' communications tower structure (300' tower plus 20' antenna/lightning rod) near Blaine (Lawrence), Kentucky. The site ("Blaine") is approximately 1.19 mi (1.92 kilometers) NE of the town of Blaine.

The proponent, East Kentucky Network, LLC, is the licensee for Cellular Block B service in Kentucky 9 - Elliot Rural Service Area (KY9B RSA), Market No. 451B. Transmit technology to be employed at this station is CDMA in the Cellular Band B frequency band (880 -890 MHz and 891 - 894 MHz); the maximum ERP is 500 Watts.

The transmitting systems at this site will be installed and maintained such that transmitter spurious radiation in the frequency range of 118 MHz to 137 MHz is attenuated at least 71 dB below the unmodulated carrier level.

Should you have any questions or require additional information, please do not hesitate to call the undersigned at the above identified telephone number.

Sincerely,

  
Ali Kuzehkanani  
Director of Engineering

Enclosure

cc: East Kentucky Network, LLC  
Attention: Marty Thacker and Gerald Robinett

**Notice of Proposed Construction or Alteration (7460-1)**

**Project Name:** EAST -000059300-07

**Sponsor:** East Kentucky Network, LLC

**Details for Case : Blaine**

Show Project Summary

**Case Status**

**ASN:** 2007-ASO-615-OE  
**Status:** Accepted

**Date Accepted:** 02/07/2007  
**Date Determined:**  
**Letters:** None

**Construction / Alteration Information**

**Notice Of:** Construction  
**Duration:** Permanent  
*if Temporary :* Months: Days:  
**Work Schedule - Start:** 03/01/2007  
**Work Schedule - End:** 03/10/2007  
**State Filing:** Filed with State

**Structure Summary**

**Structure Name:** Blaine  
**Structure Type:** Antenna Tower  
*Other :*  
**FCC Number:**  
**Prior ASN:**

**Structure Details**

**Latitude:** 38° 2' 14.3" N  
**Longitude:** 82° 49' 30.6" W  
**Horizontal Datum:** NAD83  
**Site Elevation (SE):** 1030 (nearest foot)  
**Structure Height (AGL):** 320 (nearest foot)  
**Marking/Lighting:** Dual-red and medium intensity

**Common Frequency Bands**

Low Freq	High Freq	Freq Unit	ERP	ERP Unit
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W

*Other :*

**Nearest City:** Blaine  
**Nearest State:** Kentucky  
**Traverseway:** No Traverseway  
**Description of Location:** Site is located at 1.19 mi (1.92 km) NE of Blaine (Lawrence), KY  
**Description of Proposal:** A new 300' tower with top-mounted cellular antennas

**Specific Frequencies**



EAST KENTUCKY NETWORK, LLC  
DBA APPALACHIAN WIRELESS

FINANCIAL REPORT

December 31, 2004

EAST KENTUCKY NETWORK, LLC  
DBA APPALACHIAN WIRELESS

BALANCE SHEETS  
December 31, 2004 and 2003

	2004	
<b>ASSETS</b>		
<b>CURRENT ASSETS</b>		
Cash and cash equivalents	\$ 2,115,534	\$ 2
Short-term investments	100,000	2
Accounts receivable, less allowance for doubtful accounts of \$378,680 in 2004 and \$280,280 in 2003	1,481,900	1
Accounts receivable, members (Notes 6 and 7)	54,397	
Inventory	826,636	
Prepaid expenses	148,558	
	\$ 4,727,025	\$
Total current assets		
<b>PROPERTY, PLANT AND EQUIPMENT (Note 4)</b>		
Plant in service:	\$ 7,536,872	\$
General support	10,925,458	
MTSO equipment	31,817,505	2
Cell equipment	3,309,174	
Paging equipment	4,484,626	
Fiber ring	1,708,762	
Unfinished plant	\$ 59,782,397	\$
	23,457,869	
Less accumulated depreciation	\$ 36,324,528	\$
<b>OTHER ASSETS</b>		
Investment in affiliated company, RTFC (Note 4)	\$ 873,368	\$
Intangible assets, net of accumulated amortization of \$1,741,672 in 2004 and \$1,301,347 in 2003 (Note 2)	4,762,678	
	787,286	
Goodwill	29,788	
Other	\$ 6,453,120	\$
	\$ 47,504,673	\$

The Notes to Financial Statements are an integral part of these statements.

EAST KENTUCKY NETWORK, LLC  
DBA APPALACHIAN WIRELESS

STATEMENTS OF INCOME  
Years Ended December 31, 2004 and 2003

	<u>2004</u>	<u>2003</u>
REVENUE		
Retail	\$ 18,777,436	\$ 16,436,39
Roamer	4,693,531	3,784,72
Long distance	168,585	178,97
Paging	1,282,952	1,606,37
Equipment sales, cellular	1,571,027	1,365,23
Equipment sales, paging	79,573	87,92
Other	2,308,826	1,908.72
	<u>\$ 28,881,930</u>	<u>\$ 25,368.34</u>
Total revenue		
EXPENSES		
Cost of cellular service	\$ 7,155,982	\$ 7,019,15
Cost of paging service	589,260	629,90
Cost of equipment sales, cellular	3,202,000	2,256,15
Cost of equipment sales, paging	101,331	140,39
Customer service	1,004,290	950,56
Billing	1,100,361	1,016,61
Selling	1,598,369	1,337,95
Maintenance	873,613	705,71
Utilities	306,593	303,41
Bad debts	698,471	937,2
Cell site rental	120,866	127,3
Taxes	243,180	241,5
Advertising	688,001	470,7
General and administrative	1,868,518	1,473,0
Occupancy	452,041	253,7
Depreciation	4,084,043	3,481,2
Amortization	507,010	609,2
	<u>\$ 24,593,929</u>	<u>\$ 21,954,0</u>
Total expenses		
Income from operations	<u>\$ 4,288,001</u>	<u>\$ 3,414,5</u>
OTHER INCOME (EXPENSE)		
Interest income	\$ 29,556	\$ 38,
Interest expense	(574,654)	(591,
	<u>\$ (545,098)</u>	<u>\$ (552,</u>
Net income	<u>\$ 3,742,903</u>	<u>\$ 2,861,</u>

The Notes to Financial Statements are an integral part of these statements.

EAST KENTUCKY NETWORK, LLC  
DBA APPALACHIAN WIRELESS

STATEMENTS OF CASH FLOWS  
Years Ended December 31, 2004 and 2003

	2004	2003
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Net income	\$ 3,742,903	\$ 2,861,828
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	4,084,043	3,481,218
Amortization	507,010	609,215
Changes in assets and liabilities, net of the effects of investing and financing activities:		
(Increase) decrease in accounts receivable	(276,339)	261,472
(Increase) decrease in accounts receivable, members	23,313	(77,710)
(Increase) decrease in inventory	(406,781)	437,460
(Increase) in prepaid expenses	(41,233)	(20,127)
Decrease in other assets	1,121	1,119
Increase in accounts payable	480,443	22,942
(Decrease) in accounts payable, member	(5,574)	(45,077)
Increase in accrued expenses	393,916	107,040
Increase (decrease) in customer deposits	(11,842)	47,660
Net cash provided by operating activities	\$ 8,490,980	\$ 7,687,040
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Purchase of property, plant and equipment	\$ (12,214,324)	\$ (4,933,301)
Proceeds from sale of short-term investments	2,517,468	--
Purchase of short-term investments	--	(2,517,468)
Purchase of RTFC equity certificates	(5,619)	(3,352)
Net cash (used in) investing activities	\$ (9,702,475)	\$ (7,454,121)
<b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Proceeds from capital contributions	\$ --	\$ 2,500,000
Capital distributions	(175,000)	--
Net borrowings (payments) on notes payable	1,500,000	(500,000)
Payments on long-term borrowings	(779,000)	(728,750)
Net cash provided by financing activities	\$ 546,000	\$ 1,271,250
Net increase (decrease) in cash and cash equivalents	\$ (665,495)	\$ 1,504,16
Cash and cash equivalents:		
Beginning	2,781,029	1,276,86
Ending	\$ 2,115,534	\$ 2,781,02
<b>SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION</b>		
Cash payments for interest	\$ 619,257	\$ 531,57

The Notes to Financial Statements are an integral part of these statements.



## NOTES TO FINANCIAL STATEMENTS

### Note 1. Summary of Significant Accounting Policies (Continued)

#### Intangible assets

The customer lists, non-compete agreements, FCC licenses, and use of name are recorded at cost and are being amortized over 15 years by the straight-line method. The excess cost over the fair value of the net assets acquired (goodwill) related to paging acquisitions is measured for impairment on an annual basis, and written down, if necessary, to its estimated value at that time.

#### Recognition of revenue

Cellular service and paging revenues are recognized when earned. Monthly access and feature charges are billed one month in advance and recognized as revenue the following month. Revenue from telephone and accessories sold are recognized as revenue upon delivery to the customer.

#### Advertising

Advertising costs are expensed as incurred. At December 31, 2004 and 2003, these costs were \$688,001 and \$470,732, respectively.

#### Income taxes

Under existing provisions of the Internal Revenue Code, the income or loss of a limited liability company is recognized by the members for income tax purposes. Accordingly, no provision for income tax has been provided for in the accompanying financial statements.

#### Use of estimates

Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses.

#### Reclassification

Certain amounts presented in the prior year have been restated to conform with the current year presentation.

## NOTES TO FINANCIAL STATEMENTS

### Note 3. Notes Payable

Notes payable consist of the following:

	December 31,	
	2004	2003
RTFC, Line of Credit (a)	\$ ---	\$ 1,800,000
Cumberland Mountain Paging (b)	400,000	400,000
Total	\$ 400,000	\$ 2,200,000

- (a) The Company has a line of credit agreement with Rural Telephone Finance Cooperative (RTFC) that provides for borrowings up to \$5,000,000. The outstanding balance at December 31, 2004 and 2003 was \$3,300,000 and \$1,800,000, respectively. The agreement carries an interest rate at prime, plus one and one-half percent, is unsecured and was renewed June 28, 2004 for 24 months. Accordingly, the note is presented in the financial statements as long-term debt at December 31, 2004 (see Note 4).
- (b) The Company issued two promissory notes in connection with the acquisition of certain paging assets. Both notes were due in one year with interest at a rate of 4%. The remaining note with a balance of \$400,000 is currently due, but the Company is negotiating the amount based upon the purchased customer lists.

### Note 4. Long-Term Debt

Long-term debt as of December 31, 2004 and 2003 consists of the following:

	December 31, 2004		
	Balance	Current	Long-Term
Notes payable, RTFC:			
Dated 11/13/97, variable rate (6.15% at 12/31/04)	\$ 218,285	\$ 22,714	\$ 195,571
Dated 11/13/97, variable rate (6.15% at 12/31/04)	999,575	104,012	895,563
Dated 11/13/97, fixed rate (7.20% at 12/31/04)	813,493	81,476	732,017
Dated 12/31/98, fixed rate (7.25% at 12/31/04)	677,532	55,516	622,016
Dated 02/13/01, variable rate (5.85% at 12/31/04)	861,952	80,750	781,209
Dated 02/13/01, variable rate (5.85% at 12/31/04)	1,011,829	94,791	917,038
Dated 07/27/01, variable rate (5.85% at 12/31/04)	2,845,311	408,121	2,437,190
Line of credit, variable rate (6.40% at 12/31/04)	3,300,000	---	3,300,000
	3,300,000	1,272,200	2,027,800

## NOTES TO FINANCIAL STATEMENTS

### Note 5. Retirement Plans

The Company has a 401(k) plan for qualifying employees who have reached twenty-one years of age. Eligible employees are allowed to invest up to 15% of their compensation and the Company has agreed to match 100% of the first 3% of the employees' contribution and 50% of the employees' contribution between 3% and 5%. The Company contributed \$58,929 and \$59,472 matching funds for its 401(k) plan during the years ended December 31, 2004 and 2003, respectively.

The Company also offers an employer sponsored retirement savings plan for qualified employees who have reached twenty-one years of age. The Company has agreed to contribute 9% of the eligible employee's compensation, plus an additional 5% of the original contribution. The Company contributed \$214,464 and \$205,832 to its retirement savings plan during the years ended December 31, 2004 and 2003, respectively.

### Note 6. Related Party Transactions

The Company shares personnel with one of its members. The Company paid \$111,438 and \$126,331 for shared personnel during the years ended December 31, 2004 and 2003 respectively. The Company also leased offices and warehouse space from two members. The leases are for an unspecified length of time. The monthly lease payments total approximately \$7,000. In addition, the Company incurred interconnection charges from its members aggregating \$812,794 and \$765,004 for the years ended December 31, 2004 and 2003, respectively.

The Company leases two cellular tower sites from the officers and majority shareholders of a member for \$100 per month for each site. The leases are for an unspecified length of time. In addition, the Company leases two other sites from a company owned by this member for \$600 each on a month to month basis.

The Company leases cellular tower sites from the parent company of one of its other members for \$1,039 per month. The leases are for five years with options to renew.

### Note 7. Operating Leases

The Company has entered into operating leases with its members and other customers to provide fiber optic transmission capacity and ancillary services. The terms of these leases are for 15 years.

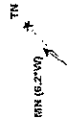
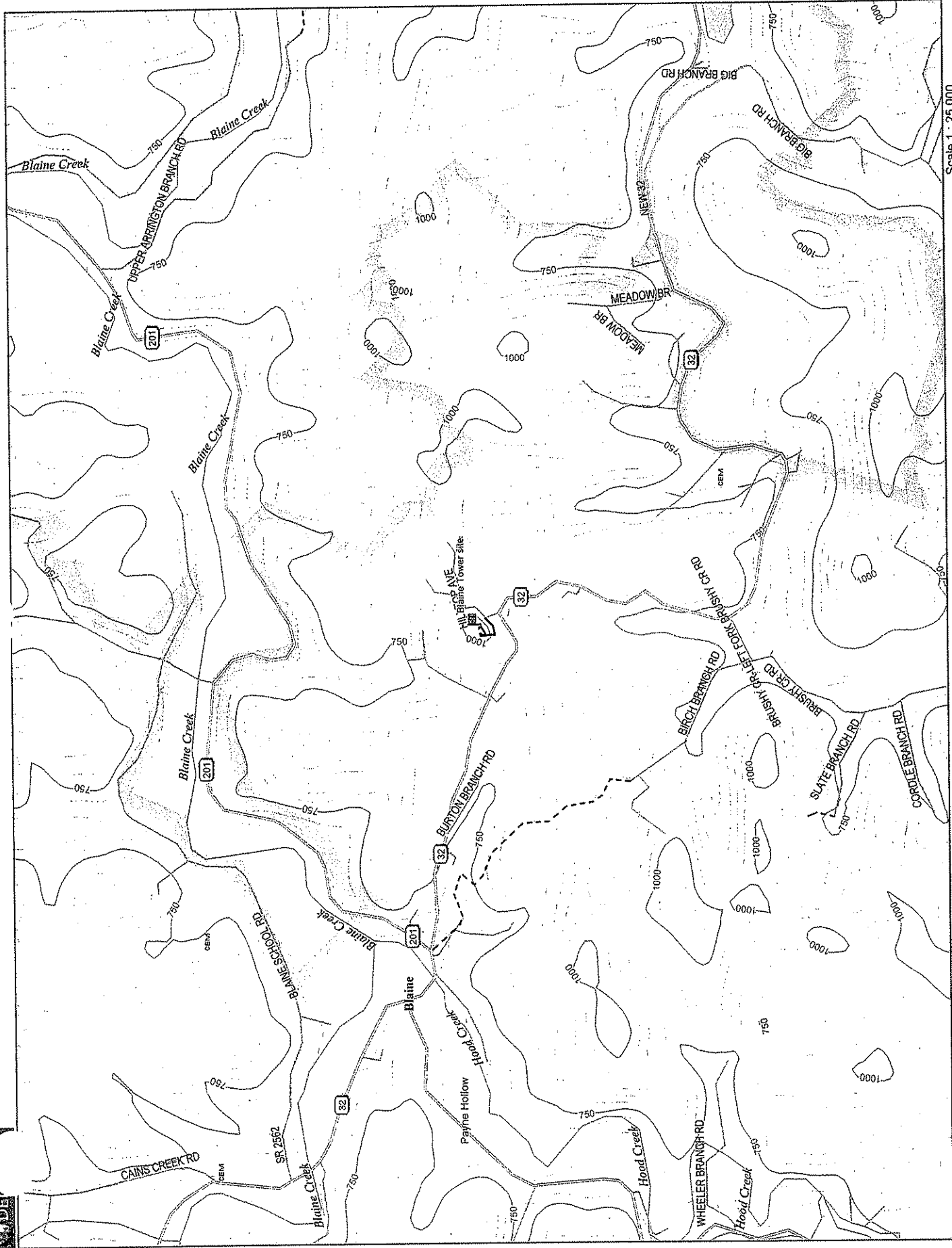
Total rental income earned from these operating lease commitments included in the statements of income were \$1,442,016 and \$1,157,527 for the years ended December 31, 2004 and 2003, respectively. Rental income earned from the Company's members from these leases was \$1,132,545 and \$858,714 for the years ended December 31, 2004 and 2003, respectively.



## Directions to Blaine Tower Site

From the Courthouse Louisa Ky. Take Hwy 2566 .01 miles to the junction of route 3. Turn right onto Route 3 and continue on for .3 miles to the junction of route 3 and 32. Turn left onto route 32 and go 17.2 miles to Blaine Hill Road. Turn right onto Blaine Hill Road for 200' then turn hard left onto gravel road.15 miles to site.

Directions were prepared by  
Marty Thacker  
Appalachian Wireless  
606-634-9505 Cell  
606-785-2203 Office  
[m.thacker@tgtel.com](mailto:m.thacker@tgtel.com) E mail





LEASE AGREEMENT

THIS LEASE is made and executed on the 26<sup>th</sup> day of April, 2006 by and between **Danny Ramey and Rhonda Ramey, his wife**, with a mailing address of ~~HC-89, Box 195~~ 85 Blaine Hill Rd. Blaine, Kentucky 41124, hereinafter referred to as "LESSORS", and **East Kentucky Network, LLC, d/b/a Appalachian Wireless**, P.O. Box 405, Prestonsburg, Kentucky 41653, hereinafter referred to as "LESSEE":

WITNESSETH:

That for and in consideration of the rents and other considerations hereinafter set out and subject to the terms and conditions therefore, Lessors do hereby lease, let and demise unto Lessee, its successors and assigns, to have and to hold for the term hereinafter set out and subject to the Lessee's right to surrender or terminate this Lease and provided hereinafter, the following described premises ("Leased Premises"), which term shall include all real property, rights and privileges herein granted:

BEING a part of the same property conveyed to Lessors by the following instruments: Deed dated December 28, 1995, from James A. Ramey and Gloria Ramey, his wife, recorded in Deed Book 228, Page 48, Lawrence County Clerk's Office

BEING the same property described by metes and bounds in the description attached hereto and made a part hereof as Exhibit "A", and as shown on the plat dated 28<sup>th</sup> day of March, 2006, prepared by Graden Howard, Licensed Professional Land Surveyor, and attached hereto and made a part hereof as Exhibit "B."

Lessors further grants unto Lessee, the right of ingress and egress to the Leased Premises, together with the right to build or place facilities thereon and/or a pad for housing or containing equipment and facilities, including a utility pole, together with other equipment to secure such facilities. Lessee shall bear the normal costs of extending the power line charged by the power company. Lessee shall further have the right to run



additional power lines, telephone lines, coaxial lines, to and from the Leased Premises and  
**346** to improve and maintain any existing road over and across Lessors' remaining property for  
Lessee's access to the Leased Premises, and at its own costs to bury any such lines thus run  
or extended. Lessor will have input as to where the road and power lines are to be placed.  
In the event Lessors lease or sell other property to another cellular provider, such entity  
shall be required to reimburse Lessee for one-half (1/2) of the costs of road construction and  
one-half (1/2) the costs of powerline extension, if and only if, such road and powerlines are  
used by such provider. If the other provider uses a road and powerlines located elsewhere  
on Lessors' property, then Lessee shall not be entitled to such reimbursement from such  
provider. Any existing road used by Lessee for access to and from the Leased Premises will  
be left open for Lessors' use, unless Lessee gates its access road in which case Lessors shall  
be furnished a key therefor.

This Lease is made on the following terms and conditions:

1. **TERM OF LEASE.** The term of this Lease shall be for a period of twenty-five (25)  
years from and after the date hereof ("Initial Term"), with the exclusive of option of Lessee  
to extend the Leasehold for a second term of twenty-five (25) years each ("Additional  
Term"). In the event that Lessee desires to extend this Lease Agreement, it shall give  
Lessors' notice of such intention in writing at least sixty (60) days before expiration of the  
Initial Term.

2. **CANCELLATION.** Lessee shall have the right to terminate this Lease and  
abandon the Premises at any time under its sole discretion, upon thirty (30) days written  
notice to Lessors' of its intention to do so. In the event of termination by Lessee, the  
Lessors shall have no obligation to refund all or any portion of the annual Leasehold rental

payment that has been paid. Upon termination of this Lease, Lessee shall have Twelve (12) months thereafter to remove all structures it has erected upon the Leased Premises.

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3. RENTAL. As rental for the Leased Premises during the Initial Term, Lessee shall pay to the Lessors annually and in advance the sum of Six Thousand Dollars (\$6,000.00) per annum beginning with the first payment to be made upon execution of this Lease, and due thereafter on the anniversary date hereof for each year that this Lease remains in effect. The Annual Rental payments shall be at the rate of \$500.00 per month.

4. RENTAL - ADDITIONAL TERM(S). In the event this Lease Agreement is extended for an Additional Term the annual rental payable shall be increased by a sum equal to twenty five percent (25%) of the rent provided for in Numerical Paragraph 3 so that Seven Thousand Five Hundred Dollars (\$7,500.00) per annum shall be the annual rent due during the Additional Term.

5. USE OF PREMISES. Lessee shall have the exclusive rights and privileges of the use of the Leased Premises for the purpose of constructing buildings, towers, and other related facilities, including, but not limited to telephone lines, coaxial lines, power lines and the installation of any and all other equipment deemed necessary by Lessee to receive and transmit any and all electronic signals in the rural service area now or hereafter to be served by the facility. The parties hereto recognize that technology in the communications field is advancing at a rapid rate and that this site may be used for any other purpose now in the development stage or which may later be developed in the communications industry to carry out the objectives of Lessee, that being to transmit and receive signals and communications by wire, fiber optics, radio and satellite. Lessee shall have the right to co-locate other cellular providers on Lessee's tower. Lessee shall not use the Leased Premises

348 for purposes other than maintenance or use as a site for communications by the use of methods now or hereafter known.

Lessee may gate its access road in a manner to best prevent trespassing. The gate shall be kept locked with a lock furnished by Lessee, who shall also furnish the Lessors with a key to the lock. Lessee shall not allow any persons not associated with its business to have access to the Leased Premises or its access road. Lessors will have the right to relocate the road to the site at Lessor's expense, so as long as Lessee has the right to use the new road.

Lessee agrees to maintain the Leased Premises in a neat and orderly manner.

6. INDEMNITY. Lessee agrees to indemnify and save harmless the Lessors from any liability by virtue of Lessee's activities upon the Leased Premises or in the exercise of any rights and privileges granted herein, specifically including but not limited to any claim, loss, fine, penalty and costs (including reasonable attorney's fees) arising out of any violation of any environmental laws or regulations. This provision shall survive the termination of the lease. Lessee shall maintain and keep in full force and effect public liability and property damage insurance in an amount of at least One Million Dollars (\$1,000,000.00). Lessors shall not be held liable for personal injury or property damage on the Leased Premises whether or not associated with Lessee.

7. NOTICES. All notices, demands, or other writings in this Lease Agreement provided to be given, made or sent, or which may be given or made or sent, to either party hereto to the other, shall be deemed to have been fully given or made or sent when made in writing and deposited in the United States Mail, certified and postage prepaid, to Lessors and Lessee at the addresses stated in the caption of this Lease Agreement. Such addresses may be changed by written notice given by such party as above provided.

8. SUCCESSORS AND ASSIGNS. This Lease Agreement shall be binding upon the parties hereto, their heirs, executors, administrators and assigns.

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WITNESS OUR HANDS, the day and year aforesaid.

LESSORS:

Danny Ramey  
Danny Ramey

Rhonda Ramey  
Rhonda Ramey

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

BY: Gerald F. Robinette

ITS: GENERAL MANAGER

STATE OF KENTUCKY  
COUNTY OF Lawrence

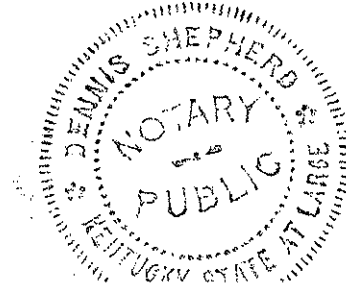
The foregoing Lease Agreement was this 26<sup>th</sup> day of April, 2006, produced and acknowledged before me by **Danny Ramey and Rhonda Ramey, married**, Lessors.

Dennis Shepherd  
NOTARY PUBLIC  
COMMISSION EXPIRES: Oct: 22-2009

STATE OF KENTUCKY  
COUNTY OF Floyd

The foregoing Lease Agreement was this 26<sup>th</sup> day of April, 2006, produced and acknowledged before me by **East Kentucky Network, LLC, dba Appalachian Wireless** by Gerald Robinette, its General manager, Lessee.

Dennis Shepherd  
NOTARY PUBLIC  
COMMISSION EXPIRES: Oct: 22-2009

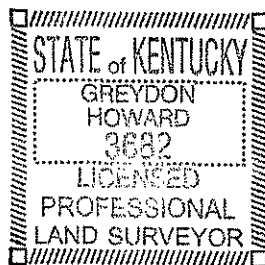


**Legal Description of Plat of Survey for  
(Danny & Rhonda Ramey Lot Purchase)  
EAST KENTUCKY NETWORK  
P.O. Box 405, Prestonsburg, KY 41653**

A certain tract or Parcel of Land lying on **Lot 38** of the **Division of the Peter Saunders Farm** in **Lawrence County, KY**, said tract being a portion of the same property conveyed to Danny & Rhonda Ramey from James A. & Gloria Ramey, dated December 28, 1995, recorded in Deed Book 228, Page 048, Lawrence County Clerks office. and being more particularly described as follows:

**BEGINNING** at an iron pin "set" (all iron pins referred to in this deed as "set" are 5/8" \* 18" rebar with a plastic cap stamped Walturn 3682) west of a roll wire fence and bearing **SOUTH 81 DEGREES 53 MINUTES 43 SECONDS WEST** a distance of 46.82 feet from National Geodetic Survey Monument designated as **BLAINE**; thence **SOUTH 14 DEGREES 49 MINUTES 35 SECONDS WEST** a distance of **68.35** feet to an iron pin "set"; thence **SOUTH 29 DEGREES 37 MINUTES 09 SECONDS WEST** a distance of **71.64** feet to an iron pin "set"; thence **SOUTH 82 DEGREES 18 MINUTES 08 SECONDS WEST** a distance of **147.62** feet to an iron pin "set"; thence **NORTH 22 DEGREES 51 MINUTES 39 SECONDS EAST** a distance of **138.58** feet to an iron pin "set"; thence **NORTH 81 DEGREES 59 MINUTES 54 SECONDS EAST** a distance of **146.78** feet to the **POINT OF BEGINNING**. The entire lot as described hereon is on the Danny & Rhonda Ramey property and contains **0.42 ACRES**.

*"Exhibit A"*



This is to certify that this instrument was prepared by:

*William S. Kendrick*

WILLIAM S. KENDRICK, ATTORNEY  
FRANCIS, KENDRICK & FRANCIS  
P.O. Box 268  
Prestonsburg, Kentucky 41653  
606/886-2812

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STATE OF KENTUCKY

Clerk's Certificate of  
Lodgment and Record

COUNTY OF LAWRENCE

I, \_\_\_\_\_, Clerk of the County for the County and State aforesaid, certify that the foregoing Lease Agreement was on the \_\_\_\_ day of \_\_\_\_\_, 2006 lodged for record, whereupon the same, with the foregoing and this certificate have been duly recorded in my office.

WITNESS my hand, this \_\_\_\_ day of \_\_\_\_\_, 2006.

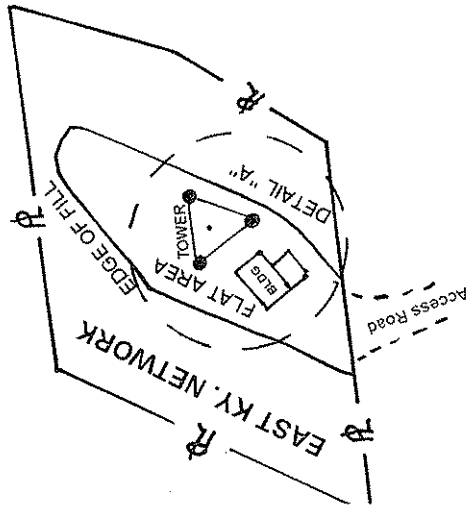
\_\_\_\_\_  
Clerk  
By \_\_\_\_\_ D.C.

STATE OF KENTUCKY, COUNTY OF LAWRENCE, SCT.  
I, CHRIS JOBE DO HEREBY CERTIFY THAT THE  
FOREGOING INSTRUMENT OF WRITING WAS  
LODGED FOR RECORD ON THE 23 DAY  
OF May 2006 AT 1:30 M.  
AND RECORDED IN Lease BOOK # 97  
PAGE # 345 TAX \$ \_\_\_\_\_ FEES 20.00  
TOTAL 20.00 CHRIS JOBE, CLERK  
BY: Charlotte J. Woods D.C.

# BLAINE TOWER

## SITE SURVEY WITH PROPOSED TOWER & BLDG. LOCATION

LATITUDE = 38° 02' 14"  
 LONGITUDE = 82° 49' 31"



SCALE 1" = 50'

Tower has been located using a Trimble GEO XT handheld GPS unit.

UTM 17S 14211309.976 m N Precision: Hor: = 2.5'  
 3396785.560 m E Ver: = 4.2'

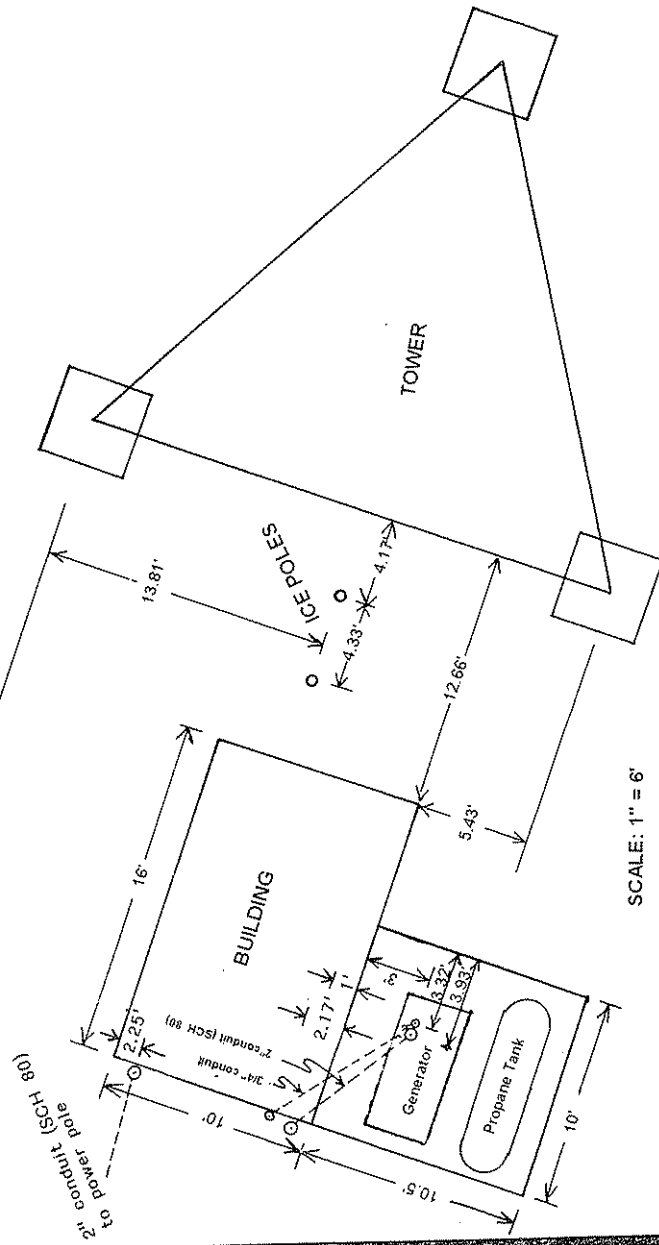
ELEVATION: 1003.6' msl

property line information taken from a survey conducted by Greydon  
 oward dated 03-28-06

LATITUDE = 38° 02' 14"  
 LONGITUDE = 82° 49' 31"

### DETAIL "A"

Note: \* Use sweeps in conduit for all turns  
 \* Conduits shall be placed 3.25 inches outside concrete slab

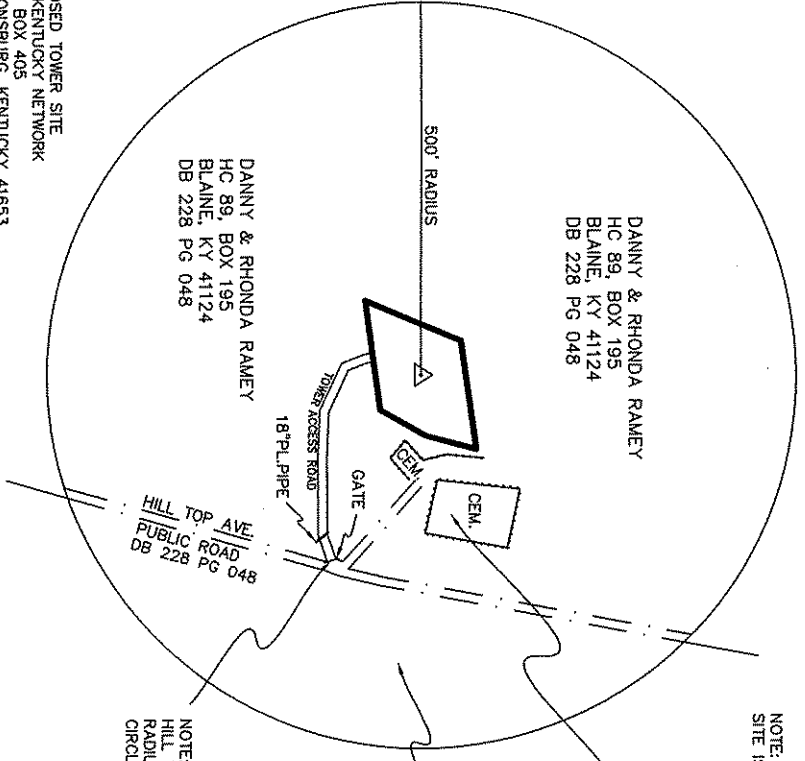
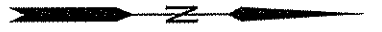


SCALE: 1" = 6'



*Randall L. Coleman*  
 6/22/06

PROPOSED TOWER SITE FOR  
**EAST KY. NETWORK**  
 PO Box 405 Prestonsburg, Ky. 41663  
**COLEMAN ENGINEERING**  
 500 DAVENPORT LINDSEY KY. 41802



NOTE: PROPOSED TOWER SITE "IS NOT" IN THE 100 YEAR FLOOD PLANE AND HAS AN AVERAGE ELEVATION OF 100'.

NOTE: TOPOGRAPHY OF THE AREA SURROUNDING THE TOWER SITE IS PASTURE LAND WITH MILD SLOPES OF LESS THAN 50%.

DANNY & RHONDA RAMLEY  
HC 89, BOX 195  
BLAINE, KY 41124  
DB 228 PG 048

JAMES & GLORIA RAMLEY  
HC 89, BOX 195  
BLAINE, KY 41124  
DB 186 PG 743

JACK & RUBY RUTHERFORD  
6324 WEST COURT ST.  
FLINT, MI 48532  
DB 216 PG 455

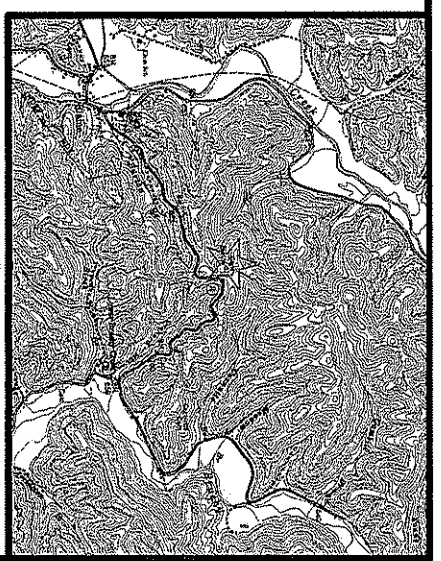
DANNY & RHONDA RAMLEY  
HC 89, BOX 195  
BLAINE, KY 41124  
DB 228 PG 048

NOTE: END OF TOWER ACCESS ROAD @ HILL TOP AVENUE (PUBLIC ROAD). 200' RADIUS CIRCLE NOT SHOWN. 500' RADIUS CIRCLE CONTAINS ALL NECESSARY INFORMATION.

▲— PROPOSED TOWER SITE  
EAST KENTUCKY NETWORK  
P. O. BOX 405  
PRESTONSBURG, KENTUCKY 41653

I hereby certify that the information depicted by this plat is correct to the best of my knowledge; and is in accordance with the record data as found in the office of the Property Valuation Administrator of Lawrence County, Kentucky, 03-28-06.

*Gregdon Howard*  
GREYDON HOWARD PLS 3682 07-12-06 DATE



SURVEYOR'S NOTE  
WALTURN ENGINEERING, INC. MAKES NO WARRANTY AS TO TITLE OR OWNERSHIP.

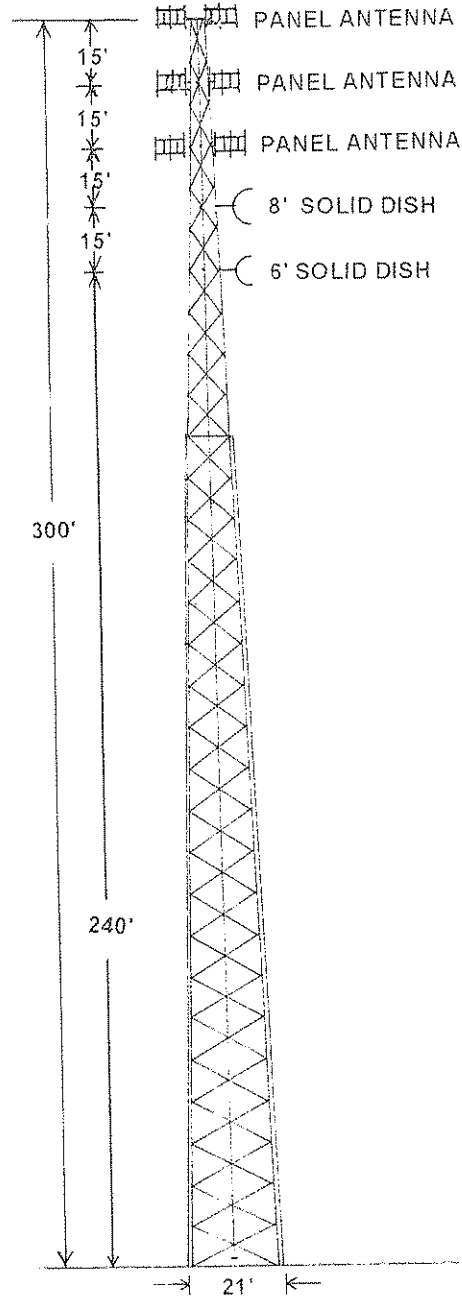


**Walturm Engineering, Inc.**  
4142 KY RT. 550  
P.O. Box 130  
Hueysville, Ky. 41640  
Phone: (606) 358-4481  
Fax: (606) 358-9127

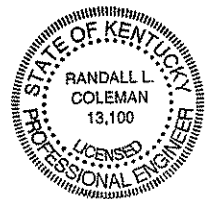
PROJECT:	D. RAMLEY / PROP. TOWER SITE		
PARCEL OWNER:	EAST KENTUCKY NETWORK P. O. BOX 405 PRESTONSBURG, KY 41653		
DATE:	07-12-06	SCALE:	1"=200'
		DRAWN BY:	G.H.
		CHECKED BY:	G.H.



VERTICAL PROFILE SKETCH  
APPALACHIAN WIRELESS



SCALE: 1" = 30'



*Randall L. Coleman* 11/6/17  
RANDALL L. COLEMAN PE# 13100 DATE

Note: 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