# CASE NUMBER:

99-054

HISTORY INDEX FOR CASE: 1999-054

POWERTEL/KENTUCKY, INC.



KY. PUBLIC SERVICE COMMISSION
AS OF: 04/14/00

Construct
CELL SITE - 4038 CHAPLIN ROAD - WILLISBURG, WASHINGTON COUNTY, KY

APPLICATION OF POWERTEL/KENTUCKY, INC., A DELAWARE CORPORATION, FOR ISSUANCE OF A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT A PERSONAL COMMUNICATIONS SERVICES FACILITY IN B-263 BASIC TRADING AREA (THE L-KY-115-156 FACILITY)

| SEQ<br>NBR | ENTRY<br>DATE | REMARKS  |
|------------|---------------|--|
| 0001       | 02/11/1999    | Application  |
| 0002       | 02/15/1999    | Acknowledgement letter.  |
| M0001      | 02/15/1999    | LEONARD BEASLEY CITIZEN-LETTER OF CONCERN TO PLACEMENT OF TOWER                      |
| 0003       | 02/18/1999    | Order granting intervention to Leonard W. Beasley                                    |
| 0004       | 02/19/1999    | No def. letter   |
| M0002      | 03/02/1999    | LEONARD BEASLEY CITIZEN-REQUEST FOR INTERVENTION & LETTER OF CONCERN                 |
| M0003      | 03/04/1999    | BRENT RICE POWERTEL-COPIES OF CERTIFIED RECEIPTS SENT TO PROPERTY OWNERS             |
| M0004      | 04/01/1999    | BRENT RICE POWERTEL-INFORMATION FORWARDED TO LEONARD BEASLEY ON MARCH 29,99          |
| M0005      | 05/03/1999    | BRENT RICE POWERTEL-CORRESPONDENCE FORWARDED TO MR BEASLEY ON APRIL 30,99            |
| 0005       | 05/19/1999    | Order requiring request for hearing due 5/29/99 or case shall be submitted.          |
| M0006      | 05/27/1999    | BRENT RICE POWERTEL-REQUEST TO BE REMOVED AS AN INTERVENOR                           |
| 0006       | 07/30/1999    | FINAL ORDER GRANTING CONSTRUCTION  |
| M0007      | 01/28/2000    | BRENT RICE POWERTEL-FINAL DETERMINATION OF KY AIRPORT ZONING COMM & FEDERAL AVIATION |

# McBrayer, McGinnis, Leslie & Kirkend PLLC

163 WEST SHORT STREET

SUITE 300

LEXINGTON, KENTUCKY 40507-1361

606-231-8780

FACSIMILE 606-231-6518

**REAL ESTATE FAX 606-255-9777** 

www.mmk.com/ECEIVED

January 26 A20208 2000

PUBLIC SERVICE COMMISSION

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

MAIN & HARRISON STREETS P. O. BOX 280 GREENUP, KENTUCKY 41144-0280 606-473-7303 FACSIMILE 606-473-9003

300 STATE NATIONAL
BANK BUILDING
P. O. BOX 1100
FRANKFORT, KENTUCKY 40602-1100
502-223-1200
FACSIMILE 502-227-7385

DIRECTOR OF GOVERNMENTAL RELATIONS
MIKE HELTON
STATE NATIONAL BANK BUILDING
305 ANN STREET
SUITE 308
FRANKFORT, KENTUCKY 40601-2847
502-975-1176
FACSIMILE 502-228-8234

\*ALSO ADMITTED IN OHIO

\*ALSO ADMITTED IN COLORADO
+ALSO ADMITTED IN TEXAS & FLORIDA
+ALSO ADMITTED IN WEST VIRGINIA

W. TERRY MCBRAYER

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WILLIAM R. PALMER, JR

BRUCE W. MACDONALD \*

DOUGLAS T. LOGSDON \*\*
R. STEPHEN MCGINNIS ++

REBECCA L. BRIGGS MARY ELIZABETH CUTTER

JARON P. BLANDFORD

J. BRADFORD DERIFIELD ++

JAMES G. AMATO GEORGE D. GREGORY \*\*

W. BRENT RICE JAMES H. FRAZIER, III + STEPHEN C. CAWOOD

PHILLIP BRUCE LESLIE 4 WILLIAM D. KIRKLAND

> Ms. Helen C. Helton, Executive Director Public Service Commission 730 Schenkel Lane Frankfort, KY 40602

> > RE: Powertel/Kentucky, Inc. - PSC Case No. 99-054

(The L-KY-115-156 Facility)

Dear Ms. Helton:

Pursuant to the Commission's Order dated July 30, 1999 I am enclosing herewith for filing final determinations of the Kentucky Airport Zoning Commission and the Federal Aviation Administration. Thank you for your attention to this matter

Sincerely,

W. Brent Rice

a . Sport Rico

Counsel for Powertel/Kentucky, Inc.

WBR/dkw Enclosures



#### Kentucky Airport Zoning Commission 125 Holmes Street Frankfort, KY 40622

(502) 564-4480 Fax: (502) 564-7953 No.: AS-115-612-99-031

156 B

June 21, 1999

APPROVAL OF APPLICATION

APPLICANT: POWERTEL INC SANDY TAYLOR, FAA/FCC COORDINATOR 1233 OG SKINNER DRIVE WEST POINT, GA 31833

SUBJECT: AS-115-612-99-031

STRUCTURE:

Antenna Tower

LOCATION:

Willisburg, KY

COORDINATES: 37°51'55.64"N / 85°09'20.29"W

HEIGHT:

255'AGI/1,075'AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct (255'AGL/1,075'AMSL) Antenna Tower near Willisburg, KY 37°51'56"N, 85°09'20"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.

Dual obstruction lighting is required in accordance with 802 KAR 502100...

Ropald Bland, Administrator

156B WAIDEIDS

| South | nern         | viati<br>Regio<br>20636   | m,   | Administration<br>ASO-520   |   | AERONAUTICAL<br>No: 98-ASO-7   |  |
|-------|--------------|---------------------------|--|---|---|--|--|
| Atlar | ita,         | GA                        | 303  | 20  |   |  |  |
| ISSUE | ED DA        | TE:                       | 01/  | 27/99   | Generation Start Date:  |  |  |
| SANDY | TAY          | LOR<br>INC.               | (KY  |   | Approved hyr  |  |  |
| 1233  | 0.G.         | SKIN                      | INBR   |   |   |  |  |
|       |              | **                        | DE   | TERMINATION OF  | NO HAZARD TO AIR  | NAVIGATION *   | *  |
| under | - the        | prov                      | risi   | ons of 49 U.S.  | tion has completed<br>C., Section 44718<br>Regulations, part  | and, if appl   | icable.  |
| I     | ocat<br>atit | ion:<br>ude:<br>tude:     |  | WILLISBURG<br>37-51-55.64 N<br>085-09-20.29<br>255 feet above                               | S ON ATTACHMENT<br>XY<br>AD 83<br>e ground level (AG<br>e mean sea level (  | L)<br>Amsl)  |  |
| obstr | ructi        | on st                     | and  | ards and would  | d that the structument of the not be a hazard to n(s), if any, is(a   | o air naviga   | exceed<br>tion   |
| and/c | r li         | ghted                     | in   | accordance wil  | nation, the struct<br>th FAA Advisory Ci<br>g, Chapters 4, 8(M  | rcular 70/74   | 60-1J,   |
| Const | ruct         | ion o                     | r A  | hat the enclose<br>lteration, be d<br>is abandoned on                                       | ed FAA Form 7460-2<br>completed and retu<br>r:  | , Notice of a med to this  | Actual<br>office any                                       |
|       |              | At le<br>(7 <b>46</b> 0   | ast<br>-2,                                   | 10 days prior Part I)   | to start of const   | ruction  |  |
|       |              | Withi<br>(7460            | n 5  | days after cor<br>Part II)  | nstruction reaches  | its greates  | t height   |
| -See  | atta         | chmen                     | t f  | or additional o   | condition(s) or in  | formation.   |  |
| This  | dete         | rmina                     | tio  | n expires on 07   | 7/27/00 unless:   |  |  |
|       | (a)<br>(b)   | the the for with the comp | cons<br>Feds<br>a co<br>in (<br>dets<br>let: | struction is su<br>eral Communicat<br>onstruction per<br>6 months of the<br>ermination expi | erminated by the abject to the licer ions Commission (I mit has been filed this determine on the date praction or on the date | ising author:<br>FCC) and an a<br>i, as require<br>ermination.<br>rescribed by | ity of application ad by the FCC, In such case the FCC for |

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

-As a result of this structure being critical to flight safety, it is

required that the FAA be kept apprised as to the status of this which deproject. Failure to respond to periodic FAA inquiries could invalidate this determination.

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

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

If we can be of further assistance, please contact our office at 404-305-5583. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 98-ASO-7791-OE.

Mary f. Mc Burney
Specialist, Airspace Branch

(DNE)

7460-2 Attached Attachment



# COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

#### CERTIFICATE OF SERVICE

RE: Case No. 99-054 POWERTEL/KENTUCKY, INC.

I, Stephanie Bell, Secretary of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the following by U.S. Mail on July 30, 1999.

#### Parties of Record:

Allen E. Smith President Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA. 31833

Honorable Brent Rice McBrayer, McGinnis, Leslie & Kirkland PLLC 163 West Short Street Suite 300 Lexington, KY. 40507 1361

Leonard W. Beasley 3050 Lawrenceburg Road Bloomfield, KY. 40008

Secretary of the Commission

SB/sa Enclosure

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| APPLICATION OF POWERTEL/KENTUCKY, INC., A | ) |          |        |
|---|---|----------|--------|
| DELAWARE CORPORATION, FOR ISSUANCE OF     | ) |          |        |
| A CERTIFICATE OF PUBLIC CONVENIENCE AND   | ) |          |        |
| NECESSITY TO CONSTRUCT A PERSONAL         | ) | CASE NO. | 99-054 |
| COMMUNICATIONS SERVICES FACILITY IN B-263 | ) |          |        |
| BASIC TRADING AREA (THE L-KY-115-156      | ) |          |        |
| FACILITY)                                 | ) |          |        |

#### ORDER

On February 11, 1999, Powertel/Kentucky, Inc. ("Powertel/Kentucky") filed an application seeking a Certificate of Public Convenience and Necessity to construct and operate a wireless telecommunications facility. The proposed facility consists of a self-supporting antenna tower not to exceed 255 feet in height, with attached antennas, to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. The coordinates for the proposed facility are North Latitude 37° 51′ 55.64″ by West Longitude 85° 9′ 20.29″.

Powertel/Kentucky has provided information regarding the structure of the tower, safety measures, and antenna design criteria for the proposed facility. Based upon the application, the design of the tower and foundation conforms to applicable nationally recognized building standards, and the plans have been certified by a Registered Professional Engineer.

Pursuant to 807 KAR 5:063, Powertel/Kentucky has notified the Washington County Judge/Executive of the proposed construction. To date, no comments have been filed by

the Judge/Executive. Powertel/Kentucky has filed applications with the Federal Aviation Administration ("FAA") and the Kentucky Airport Zoning Commission ("KAZC") seeking approval for the construction and operation of the proposed facility. Both decisions are pending.

Powertel/Kentucky has filed evidence of the appropriate notices provided pursuant to 807 KAR 5:063. The notices solicited any comments and informed the recipients of their right to request intervention. The Commission received comments from a nearby property owner who later requested and was granted intervention. The property owner subsequently requested that he be dismissed as a party to the case, stating that Powertel/Kentucky had satisfied his concerns.

Pursuant to KRS 278.280, the Commission is required to determine proper practices to be observed when it finds, upon complaint or on its own motion, that the facilities of any utility subject to its jurisdiction are unreasonable, unsafe, improper, or insufficient. To assist the Commission in its efforts to comply with this mandate, Powertel/Kentucky should notify the Commission if it does not use this antenna tower to provide service in the manner set out in its application and this Order. Upon receipt of such notice, the Commission may, on its own motion, institute proceedings to consider the proper practices, including removal of the unused antenna tower, which should be observed by Powertel/Kentucky.

The Commission, having considered the evidence of record and being otherwise sufficiently advised, finds that Powertel/Kentucky has demonstrated that a facility is

necessary to provide adequate utility service and therefore should be granted a Certificate of Public Convenience and Necessity to construct the proposed facility.

#### IT IS THEREFORE ORDERED that:

1. Powertel/Kentucky is granted a Certificate of Public Convenience and Necessity to construct a self-supporting antenna tower not to exceed 255 feet in height, with attached antennas, to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. The coordinates for the proposed facility are North Latitude 37° 51' 55.64" by West Longitude 85° 9' 20.29".

2. Powertel/Kentucky shall file a copy of the final decisions regarding its pending FAA and KAZC applications for the proposed construction within 10 days of receiving these decisions.

3. Powertel/Kentucky shall immediately notify the Commission in writing, if, after the antenna tower is built and utility service is commenced, the tower is not used for a period of 3 months in the manner authorized by this Order.

4. The motion of Leonard Beasely to be dismissed from this proceeding is granted.

Done at Frankfort, Kentucky, this 30th day of July, 1999.

By the Commission

ATTEST:

Executive Director

#### McBrayer, McGinnis, Leslie & Kirkland PLLC

163 WEST SHORT STREET

SUITE 300

LEXINGTON, KENTUCKY 40507-1361

606-231-8780

FACSIMILE 606-231-6518

REAL ESTATE FAX 606-255-9777

May 26, 1999

May 26, 1999

May 27, 1990

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

MAIN & HARRISON STREETS P. O. BOX 347 GREENUP, KENTUCKY 41144-0347 606-473-7303 FACSIMILE 606-473-9003

300 STATE NATIONAL BANK BUILDING P. O. BOX 1100 FRANKFORT, KENTUCKY 40602-1100 502-223-1200 FACSIMILE 502-227-7385

DIRECTOR OF GOVERNMENTAL RELATIONS MIKE HELTON STATE NATIONAL BANK BUILDING 305 ANN STREET SUITE 308 FRANKFORT, KENTUCKY 40601-2847 502-875-1176 FACSIMILE 502-226-6234

JARON P. BLANDFORD ALSO ADMITTED IN OHIO

MARY ELIZABETH CUTTER

W. TERRY MCBRAYER

PHILLIP BRUCE LESLIE \*

WILLIAM D. KIRKLAND

GEORGE D. GREGORY \*\*

JAMES H. FRAZIER, III + STEPHEN C. CAWOOD CHRISTOPHER M. HILL

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MARY ESTES HAGGIN R. STEPHEN MCGINNIS ++ JON A. WOODALL

WILLIAM R. PALMER, JR.

BRUCE W. MACDONALD \* LUKE BENTLEY III

J. D. ATKINSON, JR.

BRENT L. CALDWELL

JAMES G. AMATO

W. BRENT RICE

JOHN R. MCGINNIS

\*\* ALSO ADMITTED IN COLORADO

+ ALSO ADMITTED IN TEXAS & FLORIDA

++ ALSO ADMITTED IN WEST VIRGINIA

Ms. Helen C. Helton, Executive Director **Public Service Commission** 730 Schenkel Lane Frankfort, KY 40602

RE:

Powertel/Kentucky, Inc. - PSC Case No. 99-054

(The L-KY-115-156 Facility)

Dear Ms. Helton:

Please find enclosed the original and ten copies of a letter dated May 14, 1999 forwarded to your office by Leonard W. Beasley, the sole intervenor in the above-referenced cased. The Commission will note that Mr. Beasley requests that he be dismissed as an intervenor in this case based upon my client having satisfied all of his concerns and objections with respect to the proposed facility. Please file with the Commission at your earliest convenience.

Sincerely.

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

Mar Alm

WBR/dkw **Enclosures** 

Copy to:

Doug Whitley/SpectraSite Services

Leonard W. Beasley

wiso.

THE CELL TO SOME OF THE COMMISSION OF THE CENTRAL OF THE COMMISSION OF THE COMMISSIO

## Mr. Leonard W. Beasley 3050 Lawrenceburg Road Bloomfield, KY 40008

May 14, 1999

Ms. Helen C. Helton, Executive Director Public Service Commission 730 Schenkel Lane Frankfort, KY 40602

RE: Powertel/Kentucky, Inc. – Public Service Commission Case No. 99-054 (The L-KY-115-156 Facility)

Dear Ms. Helton:

Please be advised that the undersigned is an intervenor in the above-referenced case. I hereby notify the Public Service Commission that I have no further objections to the proposed cell facility of Powertel/Kentucky, Inc. in close proximity to my property located in Washington County. Therefore, it is requested that the Public Service Commission dismiss me as an intervenor in this case based upon the applicant having satisfied my concerns and objections.

Sincerely,

Leonard W. Beasley

Copy to: W. Brent Rice, Counsel to Powertel/Kentucky, Inc.



# COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

May 19, 1999

Allen E. Smith President Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA. 31833

Honorable Brent Rice McBrayer, McGinnis, Leslie & Kirkland PLLC 163 West Short Street Suite 300 Lexington, KY. 40507 1361

Leonard W. Beasley 3050 Lawrenceburg Road Bloomfield, KY. 40008

RE: Case No. 99-054

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sh Enclosure

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| APPLICATION OF POWERTEL/KENTUCKY, INC., | ) |          |
|---|---|----------|
| A DELAWARE CORPORATION, FOR ISSUANCE    | ) |          |
| OF A CERTIFICATE OF PUBLIC CONVENIENCE  | ) | CASE NO. |
| AND NECESSITY TO CONSTRUCT A PERSONAL   | ) | 99-054   |
| COMMUNICATIONS SERVICES FACILITY IN     | ) |          |
| B-263 BASIC TRADING AREA                | ) |          |
| (THE L-KY-115-156 FACILITY)             | ) |          |

#### ORDER

IT IS HEREBY ORDERED that any party desiring a public hearing in this matter shall file, within 10 days of the date of this Order, a written request for a hearing. If no such request is made, the case shall stand submitted to the Commission for a decision.

Done at Frankfort, Kentucky, this 19th day of May, 1999.

By the Commission

ATTEST:

Executive Director

#### McBrayer, McGinnis, Leslie & Kirkland PLLC

163 WEST SHORT STREET

SUITE 300

W. TERRY MCBRAYER LEXINGTON, KENTUCKY 40507-1361 606-231-8780 PHILLIP BRUCE LESLIE . WILLIAM D. KIRKLAND

FACSIMILE 606-231-6518 REAL ESTATE FAX 606-255-9777 WWW.MMLK.COM

April 30, 1999

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

. . . . . .

MAIN & HARRISON STREETS P. O. BOX 347 GREENUP, KENTUCKY 41144-0347 606-473-7303 FACSIMILE 606-473-9003

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DIRECTOR OF GOVERNMENTAL RELATIONS MIKE HELTON STATE NATIONAL BANK BUILDING 305 ANN STREET SUITE 308 FRANKFORT, KENTUCKY 40601-2847 502-875-1176 FACSIMILE 502-226-6234

\*ALSO ADMITTED IN OHIO \*\* ALSO ADMITTED IN COLORADO + ALSO ADMITTED IN TEXAS & FLORIDA ++ ALSO ADMITTED IN WEST VIRGINIA

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JAMES G. AMATO

W. BRENT RICE

Ms. Helen C. Helton, Executive Director **Public Service Commission** 730 Schenkel Lane Frankfort, KY 40602

> RE: Powertel/Kentucky, Inc. - PSC Case No. 99-054 (The L-KY-115-156 Facility)

Dear Ms. Helton:

MAY 0 3 1999
COMMISSION OF Please find enclosed eleven copies of correspondence, along with the referenced enclosures, forwarded to Mr. Leonard W. Beasley on April 30, 1999 in regard to the abovereferenced case. Please file with the Commission at your earliest convenience. Thank you for your attention to this matter.

Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

6. Syon-Ma

WBR/dkw **Enclosures** 

Copy to:

Ken Bischoff/Powertel



# Memo

Date: 4-30-99

To: Brent Rice

Cc: Doug Whitely

From: Ken Bischoff

RE: Site Selection of Search Area LV0156

This site is required to cover the Blue Grass Parkway as well as all areas within 4 miles of it. The Powertel proposed location was picked due to the Terrain of the area and the existence of other Powertel Sites that are in operation. The selection of the Waldrige location is the optimum location that is available to our company because it has the highest ground elevation of the two candidates evaluated. Further, this location is closer to the Blue Grass Parkway than the alternate location and will provide Powertel with the optimum location to insure consistent, continuous coverage and smooth call handoffs.



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### I. SDP INFORMATION

Date Assigned: Comments:

|   | •                                      |
|---|--|
| SEARCH RING INFORMATION   |  |
| DATE SUBMITTED TO POWERTEL:   | 6/24/98                                |
| Field Agent:  | Galaxy Consulting, Inc./ Forte         |
| Agent Manager:  | Jen Lucchese                           |
| SpectraSite Job Number plus category ID (A,B,C,D):                              | PK-156 A                               |
|   |  |
| RF INFORMATION  |  |
|   | 250' Greenfield                        |
| RF Proposed AGL:  |  |
| Pre-Identified Site (Y/N)?:   | NO NO                                  |
| Check Appropriate Box for the Installation type Profiled in this Report:        | Proposed Mounting AGL Height:          |
| Water Tank Attachment   | <u>NA</u>                              |
| Building Rooftop Attachment   | <u>NA</u>                              |
| Existing Tower Attachment   | <u>NA</u>                              |
| x Proposed Green Field Site   | 250' Greenfield                        |
| Other   | <u>NA</u>                              |
| If Green Field Site, check appropriate box for recommended tower type:          |  |
| x Self Supporting Tower   |  |
| Monopole Tower  |  |
| Guyed Tower   |  |
| This site report is number 1 of 2 sites.  | ·                                      |
| Agent ranking for this site is 1 of 2.  |  |
|   |  |
| SITE ADDRESS  | #                                      |
| Site Address of leased premises:  | Off Chaplin Rd., Willisburg, KY. 40078 |
| (Include City and Zip Code)   | On Chapin Ru., Willisburg, Rr. 40076   |
| What is the street address of the next closest property (i.e.: overall tract)?  | 4831 Chaplin Rd., Willisburg, KY       |
| ,   | 40078                                  |
| What is nearest property telephone #?   | 606 375-2734                           |
| What is the distance and direction of this street address from the site local   |  |
|   |  |
| If the site location does not have a street address, please complete            | this section:                          |
| What is the addressing organization in this area (i.e.: 911 County, Post Office | e etc.)                                |
| Contact Name:   | David Benedict                         |
| Contact Telephone #:  | 606 331-54-50                          |
| Address Assigned:   | NA                                     |

NA

NA



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### II. SITE INFORMATION

| Landowner's Full Name and Marital Status; Please Include                        | Joe. F. Coulter & L. F. Simms                     |
|---|---|
| Spouse's Name (As shown on the Warranty Deed):                                  |   |
| Landowner's Mailing Address:  | P. O. Box 152 Springfield, KY 40069               |
| Landowner's Phone Number:   | 606 544-8696, (mobile)                            |
| Lessor's Name (landowner or other):   | Same as above                                     |
| Lessor's Mailing & Street Address:  | Same as above                                     |
| Lessor's Phone:   | Same as above                                     |
| Best Time to Contact:   | 8 am to 6 pm, M-Sat.                              |
| Contact Name (if different than lessor or landowner):                           | None  |
| Is contact person the same as the lessor? If no, give name,                     | NA  |
| relationship to lessor, address & phone:  | NA .  |
| SS# or Tax ID:  | To be provided with executed lease.               |
| Tax Parcel Number:  | 27-0-30   |
| Tax Exempt?:  | Yes x No  |
| ,   |   |
| Dimensions and Acreage of Overall Tract:  | 1980' x 825' x 825' x 165' x 660' x 375' x 165' x |
| 1   | 660'; 13.0 acres                                  |
| Leased Site Dimensions & Location:  | 75' x 75' in the NW corner of Chaplin Rd. &       |
|   | Hwy. 555  |
| What is the existing use of the property?:                                      | Overgrown hayfield.                               |
| Description of Site/Surrounding Areas (i.e. tall structures, adjacent uses, etc | :): The site has open land to the North, Barn to  |
| the South, Pond to the West, and open land to the East.                         |   |
|   |   |
|   |   |
|   |   |
| Approximate AMSL of site:   | 840'  |
| Taken from what source:   | Quad Map  |
| Does the site appear to be in a flood plain?                                    | Yes x No  |
| (subject to final verification by surveyor)                                     |   |
| If yes, Zone  | NA  |
| Property is in which city?  | None  |
| Property is in which county?  | Washington County                                 |
| To the best of your knowledge, is the site on the Historic Register             | ☐ Yes x No  |
| or in a Historic District?  |   |
| Preliminary GPS Coordinates:  |   |
| Latitude: N 37 ° 52' 06.2"  |   |
| Longitude: W 85 ° 09' 35.1"   |   |
|   |   |
| Method of Measurement: NAD 27: NAD 83: X Oth                                    |   |
| Type of GPS unit used: Garmin x Ensign  Oth                                     | ner 🔟   |



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Simms A**

#### 111. **ACCESS INFORMATION:**

PERMANENT ACCESS

Describe Ownership & Route of Permanent Access from Last

Public Right of Way:

What is Length and Width of Permanent Access? Describe Condition of Permanent Access Road:

Clearing Requirements for Permanent Access:

Does landowner require notice prior to entry of site? If yes, please

indicate person to contact, telephone # and any special

requirements.

Landowner owns access off Chaplin Rd.

120' x 35'

Overgrown field.

No clearing but access road will require cut/fill & a culvert at the entrance to the

access off Chaplin Rd.

**CONSTRUCTION ACCESS** 

Is there a Construction Access apart from Permanent Access?

If so, describe Ownership of Construction Access from Last Public

Right of Way:

What is Length and Width of Construction Access?

**Describe Condition of Construction Access:** 

Clearing Requirements for Construction Access:

No

No

NA

NA NA

NA

NA

NA

NA

NA

**UTILITY ACCESS (TELEPHONE & POWER)** 

Is there a Utility Access apart from Permanent Access?

If yes, Describe Ownership & Route of Utility Access from Last

Public Right of Way:

What is Length and Width of Utility Access?

**Describe Condition of Utility Access:** Clearing Requirements for Utility Access:

If Clearing is Required can we get a 35'

Easement?

Is Separate Electrical Meter Required?

Distance & Direction of Pedestal from Site:

Telephone Company Name:

Telephone Company Phone:

Contact Name:

Nearest Pedestal #:

Electric Company Name:

Yes

**Bell South** 

404 982-6249

Marla Kreider, Bell South Acct. Exec. For

**Powertei** 

Keith Coker, Powertel, is the point contact

A 35' easement was secured with the lease.

607-634-1432

T-1 is hanging overhead

150' from the site SW.

Salt River ECC

502 957 4051

Electric Company Phone:

Customer Service representative will forward Contact Name:

request to engineering.



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### IV. ZONING INFORMATION

What County, City, or Township has jurisdiction over the leased

parcel area and overall tract?

What is the Zoning Classification for our leased premises/overall tract?

Does this site require any type of zoning approval or permit process?

If yes, see "Zoning Exhibit".

(If "yes", please include a copy of the zoning application and the site plan requirements; if no, please attach a letter from the jurisdiction stating this fact.) PSC of Kentucy / Washington County

Washington County does not have zoning.

See attached letter of "No Zoning"

**Building Permit** 

NA

How was this verified? Explain.

Ted Clark, Zoning Coordinator for SpectraSite Services, Louisville office, advised that currently only a PSC application and a building permit were required, pending HB186.

The Building inspector, who works part time, has not returned several calls to confirm if there are any lot setbacks for construction. Washington County does not have any zoning regulations More information will be provided by agent as available.

What are the Setback requirements for this site?

(if there is no zoning we must still follow

Existing setback criteria on the overall tract as well as leased parcel)

Front:

Pending, possible none. Pending, possible none.

Rear: Side:

Pending, possible none.

What is the Resulting Building Area after Setbacks?

Is a building permit required?

If yes, Agency Name: **Agency Contact:** 

Agency Phone #:

■ FINO

75' x 75'

Planning & Zoning

Bill Neal 606 336 5406

(Please include a copy of building permit applications.)



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### **ZONING EXHIBIT**

| What zoning agency has jurisdiction over this site:   | PSC of Kentucky / Washington County  |
|---|--|
| Who is your contact in this office:   | Bill Neal  |
| Telephone/Fax Numbers:  | 606 336 5406   |
| Address:  |  |
| What is the zoning classification for this site:  | Washington County has no zoning.   |
| Under this classification, what procedures are required to site: (i.e. conditional use permit, rezoning, height variance, setback variances, etc.) Please do not go through procedure here, jus | es, fall zone   Building Permit  |
| it:<br>How long will it take?   | 60 days.   |
| Remember to delicately couch the question of fall zones when dealing fall and may give the appearance that we expect a fall zone. Instead in tructures.   | g with the zoning office. Referring to "fall zones" implies that these tower<br>efer to fall zones as setbacks which are correlated to the height of |
| What are the leased dimensions:   | 75' x 75'  |
| · R   | ront: ear: ide: none.  |
| What is the resulting building area after setbacks:   | 75' x 75'  |

Please give a summary below of the zoning procedure(s) required. This should include a step-by-step process, application requirements, notification requirements, advertising requirements, and any additional requirements. This process description must include all procedures that are applicable.

Application to Kentucky PSC.

Washington County has no zoning or zoning process.

**Building Permit** 

Identify potential opposition issues: None



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

# **ZONING EXHIBIT (Continued)**

| Give a calendar of the r | next 3 times we can go through | zoning. Include each step and what will be required            | i of us.      |
|--------------------------|--------------------------------|--|---------------|
| Application Filing Date: |                                | Hearing Date:  |               |
|                          |                                |  |               |
| NA NA                    |                                |  |               |
|                          |                                |  |               |
| L                        |                                |  |               |
| 8 to                     |                                | an an an Indiana na bha an | giá a laz a . |
| Location and time of zo  | ning nearings.                 |  |               |
| NA                       |                                |  |               |
| 1111                     |                                |  |               |
|                          | F                              |  |               |
|                          |                                |  |               |
| §                        |                                |  |               |



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

| V. CONTRACT INFORMATION:   |  |
|--|--|
| Is Contract for a lease or purchase?   | Lease  |
| If a lease, describe proposed lease amount and increases:  | 1  |
| Annual Rent and Monthly Rent: Number of Renewal Terms:   | 5 Year initial term<br>\$6,000.00 annually, \$500.00 monthly<br>4 – 5Yr. options to renew<br>10% |
| Are there any special terms or agreements negotiated in the contract?  | Powertel must commit to paying   |
| *Note: These terms are preliminary. Refer to actual, fully e   | executed documents for final terms.  |
| Is lease signed? No  | ·  |
| 'f not, when is it going to be signed? 7/25/98   | •  |
| Give process route for document approval and signature. (Is landowner using and owner will execute lease when the new deed has been prepared. (See | <del>-</del>   |



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### VL MISCELLANEOUS INFORMATION:

| Describe any additional miscellaneous information regarding this site: | Landowner Joe Coulter is in the process of selling his interest in this property to John Christopher Simmons who is L. F. Simmon's son. The surveyors in Washington County are backlogged and the deed will not be ready luntil sometime in July. We are produring a letter of intent and an Landowner's Consent Letter. |
|--|--|
|  |  |
|  |  |
|  |  |



# SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### VII.ATTACHMENT INFORMATION:

Attach the following to the Site Report. Please check the box beside each item attached. If something is not attached, please explain below.

| X     | Copy of Topography Map identifying site   |
|-------|---|
| I     | Warranty Deed (most recent vesting document)  |
| Ī     | Vicinity Map  |
| x     | Photographs of property and access (4 sets)   |
| NA    | Zoning Map (with site plotted)  |
| NA NA |   |
|       | Zoning Application  |
| X     | Zoning Exhibit  |
| X     | Tax Map (with site plotted)   |
| X     | Tax Receipt   |
| X     | Plat Map (with site plotted)  |
| NA    | Existing Title Policy or Commitment   |
| NA    | Survey on file  |
| NA    | Existing Structure Exhibits (Tower Attachment, Rooftop Attachment, Water Tank Attachment, etc.) |
| NA    | Environmental Report (if available)   |
| x     | Flood Plain Map (with site plotted)   |
| x     | Site Sketch (detailed)  |
| NA    | Copy of underlying lease given from landowner (applicable if subleased or co-location)          |
| NA    | Zoning Consent Letter   |
| NA    | Subdivision Requirements/Restriction (if leased parcel is within a subdivision)                 |
| NA    | Copy of Trust (if applicable)   |
| NA    | As-Built Drawings (if applicable)   |
| Z     | Field Note Summaries  |

<sup>\*</sup>Agent to flag four corners of site w/ fluorescent paint, stakes, or flags.

Explanation of each item (including those marked Not Applicable) not attached. Please include an explanation as to when and how it will be received:

Items marked NA are either not applicable or not available. See notes below.

A copy of the Zoning Application for Jefferson County is on file in the SpectraSite Louisville Office.

There is not a survey on file, any existing structures, underlying leases or subdivision requirements, or a copy of Trust relative to the site.

There is not a current Title Policy or commitment available.

There is no zoning in Washington County. A letter stating such is being forwarded from the Zoning & Planning Commission of Washington County.

<sup>\*\*</sup>All maps must contain a north directional arrow and an arrow indicating the specific site location marked with an "x".



# SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156

**CANDIDATE NAME: Simms A** 

## Site Photographs



COMMENTS:

View of Site from the North.



COMMENTS:

View of Site from the East.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

## Site Photographs



COMMENTS:

View of Site from the South.



COMMENTS:

View of Site from the West.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

# Site Photographs



COMMENTS:

Looking from the Site to the North.



COMMENTS:

Looking from the Site to the East.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

## Site Photographs



COMMENTS:

Looking from the Site to the South.



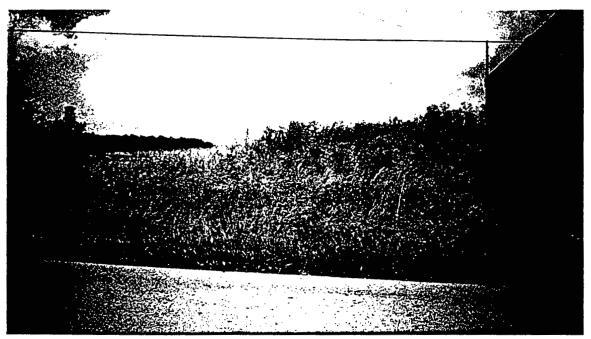
COMMENTS:

Looking from the Site to the West.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

# Site Photographs (Access)



COMMENTS:

Looking at the Entrance of Access toward the Site.



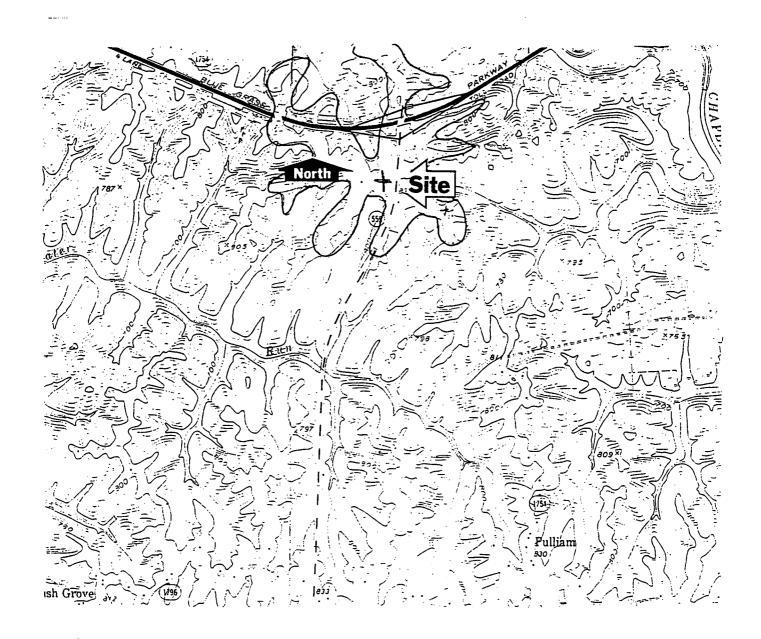
SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

### Topographic Map 7.5 min

Approx. Ground Elevation of Site:

890'

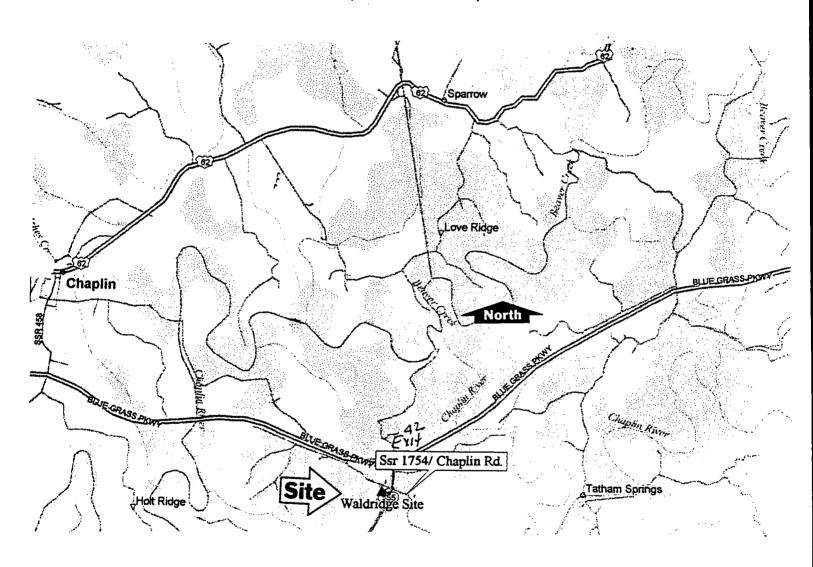
\*Indicate proposed site location and search area ring.





SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

# Vicinity Map (NOT DRAWN TO SCALE)



#### DRIVE-TO-DIRECTIONS (from interstate exit):

Take Exit 42 off Blue Grass Parkway onto Hwy 555 South. Go .25 of a mile to Chaplin Road (SR 1754) and turn right. Immediately turn right into the barnyard. Site is at the NW corner of the barn.

#### Include the following:

- X Street/Highway Names
  - Mileage From Point to Point
- ★ Any/All Landmarks

- X Directional Arrows on streets and highways
- X North Arrow
- X Site Arrow

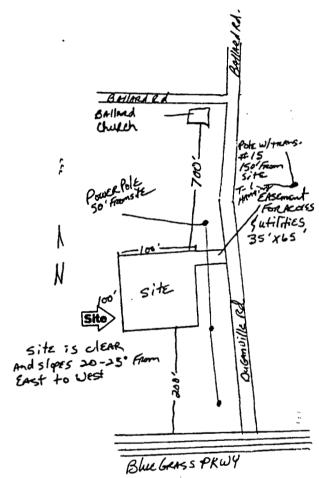


SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Simms A** 

#### Site Sketch

(Not Drawn to Scale)

\*Show Site Dimensions & Location and Dimensions of Access Route



**Drive To Directions:** 

Take Exit 42 off Blue Grass Parkway onto Hwy 555 South. Go .25 of a mile to Chaplin Road (SR 1754) and turn right. Immediately turn right into the barnyard. Site is at the NW corner of the barn.

#### Please include the following items:

- **Drive To Directions**
- X Length and Width of Access Road
  - Site Dimensions

- Х Major Trees and Foliage
- Distance from Nearest Electricity Source
- Х Distance from Nearest
- Telephone/Utility source to tower
- X Dimensions of Overall tract
- Exact location of tower and BTS Unit
- Setbacks (applicable to site) X

PROPRIETARY & CONFIDENTIAL Prepared by: SpectraSite Services 17



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

Plat Map

Not Available.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

#### Deed

ir. So Coulter
RS 1. Tatum Ridge Rd.
Mackville, Ry. Looks

RECEIVED FAN RECH 3 STATION WES WASHINGTON STATION

DI# 98%

DEED TAX \$ 19 50 PAID 17-31-71

A. H. ROBERTSON CO COUNT CLEAR IN PROPERTY OF THE PROPERTY OF

WHIS STEED OF CONVERTIGES, made and entered into chia placeasy of December, 19 7L, by and between the Hairs of LOW ARRICHE, to-wit: SCHMMT VERHILL, a Midower, of Louisville, Jefferson County, Kentucky; SUMID MAN SCOTT AND MAKE VAL SCOTT, her bushend, of Villiaburg, Washington County, Kentucky; ALE TRANSLE AND MINE LOW TERMILL, his wife, of Louisville, Jefferson County, Acatucky; and BOBBY TERMILL AND DIRECTLY, his wife, of Williaburg, Washington County, Heatucky, Parties of the First Part; and JOE COULTYR AND L. T. MINES, Jn., Jointly, of Symanfield, Washington County, Rentucky, Parties of the Second Part.

DITMESSETH: WHAT FOR HED IN COMBINEDATION of the two of WHATTEN WHOUSHED ONE HUMBED (#15,100.00) BUILDES, cash in band paid, the receipt of which is hereby acknowledged, the Parties of the Mirst Part have this day burgained and sold and do hereby sall. AND COMPUT unto the Parties of the Second Part, jointly, their heirs and easigns forever, the following described real property, to-wit:

TRACT NO. 1 - A CRACTAIN TRACT OF LAND located in Washington County, Rentucky, near the intersection of the Willisburg and Chaplin Highway with the new Highway Ro. 555.

9EGINNING at a cement right of way marker on the edge of the #illishun, and Chaplin Highway No. 1754, at a corner to Stella Scott. Thence leaving highway with line of Scott 314, \$6.55 thains, \$12 V 1.24 chains down a drain \$3,14 V 3.97chains, \$17 V 5.97 chains to ack troe in drain, \$24.4 \$2.46 chains to back troe in drain, \$26.6 V 1.71 chains to back troe in drain, \$26.6 V 1.71 chains to back tree in drain, corner to Stella Scott and May Burkhead. Thence leaving line of Scott with line of Burkhead up another wriin \$2.7 5.10 chains to a sugar tree \$8.91, 11.97 chains to post on edge of a private roam, \$11.4 \$1.26 chains to post on the post on the north side of the rosa leading



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

to the farm of Roy Burkhead R 812 ... 6 chains to a post on eage of a drain, corner to doy Burkhead and Stella Scott. Thence with line of Scott N 23 E 23.78 chains to a post on the edge of the right of way of the Villisburg and Chaplin Highway. Thence with the southern auge of the right of way of the highway S 73 E 6 chains, S 67 E 4.22 chains, S 12 W 0.26 chain to a cement right of way marker. Thence with the edge of the right of way or the highway S 64 E 5.37 chains to the point of Beginning, Containing 36.67 Acres, more or less per James Goatley survey of July 17, 1971.

TRACT NO. 2 - A CERTAIN TRACT OF LALD located in Washington County, Kentucky, near the intersection of the Willisburg the Chaplin Highway No. 1754, with the new Highway No. 555.

BSGIMMING at a point on the edge of the right of way of the highway in the center of the old road, corner to Joe Coulter. Thence leaving the highway with line of Coulter in the center of the old road in 7 E 4.30 chains, N 22 E 1.84 chains to an iron post on the edge of the right of way of the highway No. 555. Thence with the edge of the right of way of Highway No. 555 in 3 E 7.31 chains to iron post on the edge of the right of way at the right of way of an exit road leading from the blue Grass Parkway. Thence with the edge of the said right of way H EL M 9.11 chains to iron toot, and for way H EL M 9.11 chains to iron toot on the edge of the right of way of the emit road at a corner to Stella Scott. Thence leaving road with line of Scott 2.4 If 9.94 chains to the edge of the right of way of the said highway S 78 E 5.36 chains, S 72 E 1.70 chains, S 67 E 3.28 chains, S 72 E 1.70 chains, S 67 E 3.28 chains, S 12 I O.67 chain to a cembet Right of way marker, thence with the edge of the right of way marker, thence with the edge of the right of way S 6. E 5 chains to the point of Beginning, Containing 16.086 atres, more or less, per James Coatley survey of July 17, 1971.

wherein lon Termin, necessed, security wherein lon Termin, necessed, security title by a need of Mar 3rd, 1936 from harshall flood and Desdie Hood, his life; said aced boing of record in Deed Book 56, 1960 92. Said Lon Terrell decessed testate 1952, and under the terms and previsions of the Will, of record in Will Book 30, Page 81, his widen, Lingle Ferrell, who decessed as of July 2, 1971, who left a life letter in his property and at the death of the life tenant the remainder of the property was devised to his four (4, children, as indicated by in



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

afridavit of Descent, of record in Deed Book , Page . All instruments of record with the Washington County Court Clerk.

TO HAVE AND TO HOLD the same together with all the appurtenances thereunto belonging unto the Parties of the Second Part, jointly, their heirs and assigns forever, with Covenant of General Warranty. Provided, however, that this conveyance is subject to all existing easements of the record, apparent otherwise.

THE FIRST PARTIES hereby MAKE, CONSTITUTE AND APPOINT Mobort Terrelly as their agent, for the purpose of collecting the cale proceeds and deliverying the deed.

IN TESTIMONY WHEREOF, Witness the signatures of the Parties of the First Part, the day and year first above written.

(Suche and Scott)

(Suche and Scott)

(Like Tirell)

(Like Tirell)

(Nine Lea Slavel)

(Nine Lou Torrell)

(Darlene Terrell)

STATE OF KENTUCKY )
COUNTY OF WASHINGTON)

I, MATHILDA C. KELLY, Notary Public in and for the above named County and State, do hereby certify that the fore-going deed from the Heirs of Lon Terrell to Joe Coulter and L. F. Dimms, Jr., jointly, was this day produced to me in the above County and State, and subscribed and acknowledged by hebert Terrell, a widower, Susie Ann Scott and Rhue Val Scott, her



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Simms A** 

## Flood Plain Map

There are none available for this area.

PROPRIETARY & CONFIDENTIAL Prepared by: SpectraSite Services 23



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

## **Zoning Map**

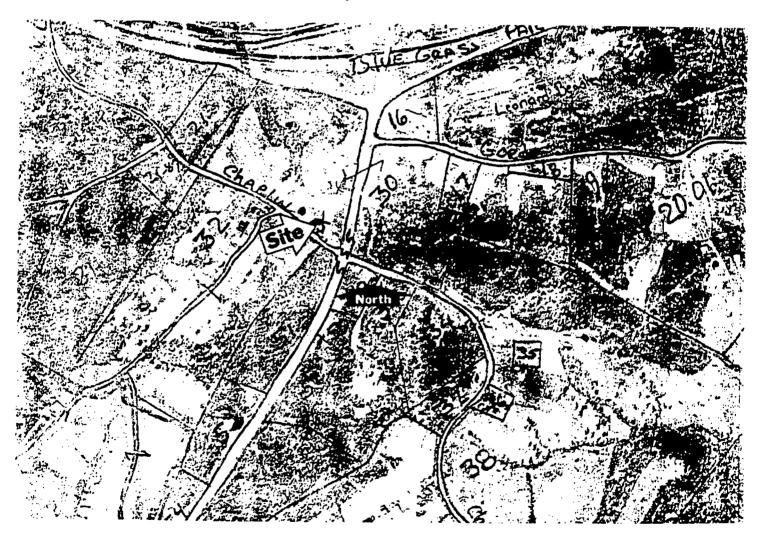
Washington County has no zoning districts.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

## Tax Map

# Tax Map 27 Parcel 0-30





## SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156

CANDIDATE NAME: Simms A

## Tax Bill

| PROPERTY TAX BILL Commonwealth of Kantucky   1997   UACHTINGTON CD   SHERTIF   P. (1 RO)   177   STEFFING F (1 O RY   400000000000000000000000000000000000 |
|--|
|--|



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Simms A** 

### FIELD NOTES SUMMARY

**DATE: 6/25/98** 

Site Name: Chaplin

Landowner's Name: Simms

State: Kentucky

City: None County: Washington Region: KY

SpectraSite Job#: PK 156

Client Job#: L-KY-115-156

LANDOWNER CONTACT REPORT Site/Landowner Information

Map Key:

Size of Overall Tract: 50 Acres

Name of Landowner: Ramon Chesser

Address of Landowner: 88 Terrell Ridge Rd.

City/State/Zip: Willisburg, KY 40078

Telephone: 1 606 375-2729

Approximate AMSL: 810'

Initial Contact Date: 5/27/98

Means of Contact: By phone and in person.

Are the Landowners of the Parcel willing to Sell or Lease a site: Y/N: No

If NO, explain why not: They did not want a tower close to their home.

If YES, explain what type of acquisition and under what terms and price: NA

#### ATTACHMENTS:

X 7.5 Minute Map with Site designated



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Simms A** 

#### **FIELD NOTES SUMMARY**

**DATE:** 6/25/98

Site Name: Chaplin

Landowner's Name: Simms

State: Kentucky

County: Washington City: None

Region: KY

SpectraSite Job#: PK 156

Client Job#: L-KY-115-156

LANDOWNER CONTACT REPORT Site/Landowner Information

Map Key:

Size of Overall Tract: 43 Acres

Name of Landowner: Bobby Terrell

Address of Landowner: 4831 Chaplin Rd.

City/State/Zip: Willisburg, KY 40078

Telephone: 1 606 375-2734

Approximate AMSL: 810'

Initial Contact Date: 5/30/98

Means of Contact: By phone

Are the Landowners of the Parcel willing to Sell or Lease a site: Y/N: No

If NO, explain why not: He didn't want a tower on this property.

If YES, explain what type of acquisition and under what terms and price: NA

ATTACHMENTS:

X 7.5 Minute Map with Site designated



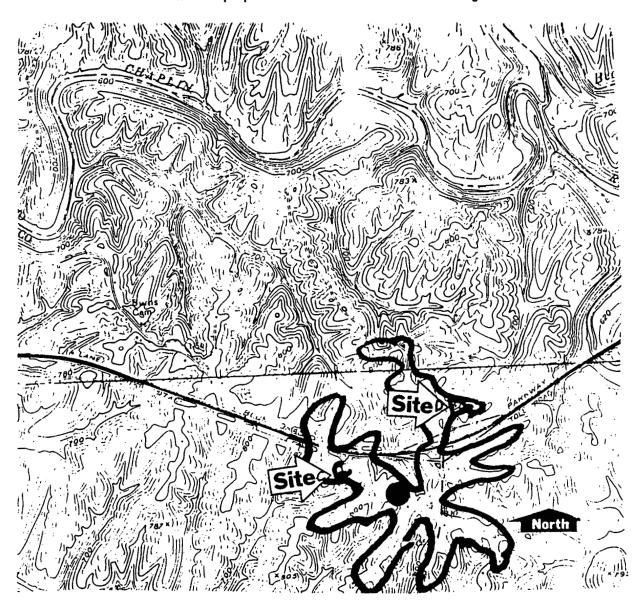
SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Simms A

## Topographic Map 7.5 min

Approx. Ground Elevation of Site:

Appx. 810

\*Indicate proposed site location and search area ring.





#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## I. SDP INFORMATION

| SEARCH RING INFORMATION   |                                       |
|---|---------------------------------------|
|   |                                       |
| DATE SUBMITTED TO POWERTEL:   | 6/24/98                               |
| Field Agent:  | Galaxy Consulting, Inc./ Forte        |
| Agent Manager:  | Jen Lucchese                          |
| SpectraSite Job Number plus category ID (A,B,C,D):                              | PK-156 A                              |
| opecaraone dob (tamber plus category ID (A,B,C,D).                              | PN-130 A                              |
|   |                                       |
| <u>RF INFORMATION</u>   |                                       |
|   | 250' Greenfield                       |
| RF Proposed AGL:  |                                       |
| Pre-Identified Site (Y/N)?:   | NO                                    |
| Check Appropriate Box for the Installation type Profiled in this Report:        | Proposed Mounting AGL Height:         |
| Water Tank Attachment   | <u>NA</u>                             |
| ☐ Budding Rooftop Attachment  | <u>NA</u>                             |
| Existing Tower Attachment   | <u>NA</u>                             |
| x Proposed Green Field Site   | 250' Greenfield                       |
| Otther  | <u>NA</u>                             |
| If Green Field Site, check appropriate box for recommended tower type:          |                                       |
|   |                                       |
| x Self Supporting Tower   |                                       |
| Monopole Tower  |                                       |
| Guyed Tower   |                                       |
| This site report is number 1 of 2 sites.  |                                       |
| Agent ranking for this site is 1 of 2.  |                                       |
|   |                                       |
| SITE ADDRESS  |                                       |
|   |                                       |
| Site Address of leased premises:  | Off Chaplin Rd.                       |
| (Include City and Zip Code)   | ·                                     |
| What is the street address of the next closest property (i.e.: overall tract)?  | 4038 Chaplin Rd, Willisburg, KY 40078 |
| What is nearest property telephone #?   | 1 606 375-4405                        |
| What is the distance and direction of this street address from the site loca    | tion? 1500' SE                        |
|   |                                       |
| If the site location does not have a street address, please complete t          | his section:                          |
| I the one resultant does not have a succe assesse, predoction protect           |                                       |
| What is the addressing organization in this area (i.e.: 911 County, Post Office | e, etc.)                              |
| Contact Name:   | David Benedict                        |
| Contact Telephone #:  | 606 331-54-50                         |
| Address Assigned:   | NA                                    |
| Date Assigned:  | <b>NA</b>                             |
| Comments:   | NA                                    |
|   |                                       |



### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

### II. SITE INFORMATION

| Landowner's Full Name and Marital Status; Please Include Spouse's Name (As shown on the Warranty Deed): Landowner's Mailing Address: Landowner's Phone Number:   | Thelma B. Waldridge, a widow.  4038 Chaplin Rd., Willisburg, KY 40078 1 606 375-4405 |
|--|--|
| Lessor's Name (landowner or other): Lessor's Mailing & Street Address: Lessor's Phone: Best Time to Contact:   | Same as above. Same as above. Same as above. 9 am – 7 pm M-Sat.                      |
| Contact Name (if different than lessor or landowner): Is contact person the same as the lessor? If no, give name, relationship to lessor, address & phone:   | Yes  |
| SS# or Tax ID: Tax Parcel Number: Tax Exempt?:   | 27-0-38<br>☐ Yes x No  |
| Dimensions and Acreage of Overall Tract: Leased Site Dimensions & Location: What is the existing use of the property?: Description of Site/Surrounding Areas (i.e. tall structures, adjacent uses, etc area to the East, open to the South and open land to the West |  |
| Approximate AMSL of site: Taken from what source:  | 830'<br>Quad Map   |
| Does the site appear to be in a flood plain? (subject to final verification by surveyor) If yes, Zone Property is in which city? Property is in which county? To the best of your knowledge, is the site on the Historic Register or in a Historic District?         | ☐ Yes x No  NA None Washington County ☐ Yes x No                                     |
| Preliminary GPS Coordinates:   |  |
| Latitude: N 37° 51' 53.8"  Longitude: W 85° 09' 20.6"  |  |
| Method of Measurement: NAD 27: ☐ NAD 83: x Oth   | er   |



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### III. ACCESS INFORMATION:

PERMANENT ACCESS

Describe Ownership & Route of Permanent Access from Last

Public Right of Way:

What is Length and Width of Permanent Access?

Describe Condition of Permanent Access Road:

Clearing Requirements for Permanent Access:

Does landowner require notice prior to entry of site? If yes, please

indicate person to contact, telephone # and any special

requirements.

Landowner owns access off Chaplin Rd.

50' x 35'

Cleared havmeadow

Culvert needed.

No

**CONSTRUCTION ACCESS** 

Is there a Construction Access apart from Permanent Access?

If so, describe Ownership of Construction Access from Last Public

Right of Way:

What is Length and Width of Construction Access?

Describe Condition of Construction Access:

Clearing Requirements for Construction Access:

NA

No

NA NA NA

**UTILITY ACCESS (TELEPHONE & POWER)** Is there a Utility Access apart from Permanent Access? NA

If yes, Describe Ownership & Route of Utility Access from Last

Public Right of Way:

What is Length and Width of Utility Access?

Describe Condition of Utility Access:

Clearing Requirements for Utility Access:

If Clearing is Required can we get a 35'

Easement?

Is Separate Electrical Meter Required?

Telephone Company Name:

Telephone Company Phone:

Contact Name:

Yes

NA

NA

NA

**Bell South** 

404 982-6249

Marla Kreider, Bell South Acct. Exec. For

**Powertel** 

Keith Coker, Powertel, is the point contact

A 35' easement was secured with the lease.

607-634-1432

T-1 is hanging overhead Nearest Pedestal #:

Distance & Direction of Pedestal from Site: 50' South of Site. Salt River ECC Electric Company Name:

502 957 4051 Electric Company Phone:

Customer Service representative will forward Contact Name:

request to engineering.



SITE DATA PACKAGE (SDP)
SEARCH RING ID# L-KY 115 156
CANDIDATE NAME: Waldridge B

#### IV. ZONING INFORMATION

What County, City, or Township has jurisdiction over the leased

parcel area and overall tract?

What is the Zoning Classification for our leased premises/overall

tract?

Does this site require any type of zoning approval or permit

process?

If yes, see "Zoning Exhibit".

(If "yes", please include a copy of the zoning application and the site plan requirements; if no, please attach a letter from the jurisdiction stating this fact.)

PSC of Kentucky / Washington County

Washington County does not have zoning.

See attached letter of "No Zoning"

Building Permit

How was this verified? Explain.

Ted Clarke, Zoning Coordinator for SpectraSite Services, Louisville office advised currently only a PSC application and a building permit were required, pending HB 186.

The Building Inspector, who works part time, has not returned several calls to confirm if there are any lot setbacks for construction. Washington County does not have any zoning regulations. More information will be provided by agent as available.

What are the Setback requirements for this site?

(if there is no zoning we must still follow Existing setback criteria on the overall

tract as well as leased parcel)

Front:

Rear:

no

none

Side:

Panding market n

What is the Resulting Building Area after Setbacks?

Is a building permit required?

If yes, Agency Name:

Agency Contact:

Agency Phone #:

(Please include a copy of building permit applications.)

No

Planning & Zoning

**Bill Neal** 

606 336 5406

Springsun Gold 2316 236 7118
Springsun Gold 2316 236 7118



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### **ZONING EXHIBIT**

| What zoning agency has jurisdiction over this site:  | PSC of Kentucky / Washington County      |
|--|--|
| Who is your contact in this office:  | Bill Neal                                |
| Telephone/Fax Numbers:   | 606 336 5406                             |
| Address:   | P.O. Box 126, Springfield, KY 40069      |
| What is the zoning classification for this site:   | Washington County has no zoning.         |
| Under this classification, what procedures are required to build our site: (i.e. conditional use permit, rezoning, height variance, setback variances; fall zone variances, etc.) Please do not go through procedure here, just identify it:  How long will it take? | PSC Application Building Permit 60 days. |

Remember to delicately couch the question of fall zones when dealing with the zoning office. Referring to "fall zones" implies that these towers ill and may give the appearance that we expect a fall zone. Instead refer to fall zones as setbacks which are correlated to the height of structures.

| What are the leased dimensions:                     |                          | 100' x 100'                   |  |
|---|--------------------------|-------------------------------|--|
| What are the setbacks on our site:                  | Front:<br>Rear:<br>Side: | Rending<br>Pending<br>Pending |  |
| What is the resulting building area after setbacks: |                          |                               |  |

Please give a summary below of the zoning procedure(s) required. This should include a step-by-step process, application requirements, notification requirements, advertising requirements, and any additional requirements. This process description must include all procedures that are applicable.

Application to Kentucky PSC.

Washington County has no zoning or zoning process.

**Building Permit** 

| Identify | potential | opposition | issues: |
|----------|-----------|------------|---------|
| None     |           |            |         |



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## **ZONING EXHIBIT (Continued)**

| Give a calendar of the next 3 times w | e can go through zoning | . Include each step and what will b | e required of us. |
|---------------------------------------|-------------------------|-------------------------------------|-------------------|
| Application Filing Date:              |                         | Hearing Date:                       | ***               |
|                                       |                         |                                     |                   |
| NA                                    |                         |                                     |                   |
|                                       |                         | ••                                  |                   |
|                                       |                         |                                     |                   |
|                                       |                         |                                     |                   |
| Location and time of zoning hearings. |                         |                                     |                   |
| 274                                   | <i>!</i>                |                                     |                   |
| NA                                    | •                       |                                     |                   |
|                                       |                         |                                     |                   |
|                                       |                         |                                     |                   |
|                                       |                         |                                     |                   |



#### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

### V. CONTRACT INFORMATION:

| Is Contract for a lease or purchase?  | Lease  |
|---|--|
| If a lease, describe proposed lease amount and increases:   |  |
| Years of Initial Term: Annual Rent and Monthly Rent: Number of Renewal Terms: Rental Term Increase Percentage:    | 5 Year initial term<br>\$6,000.00 annually, \$500.00 monthly<br>4 – 5Yr. options to renew<br>10% |
| Are there any special terms or agreements negotiated in the contract?   | Rentals and option money are non-<br>refundable. Lessor is named as an<br>additional insured.    |
| *Note: These terms are preliminary. Refer to actual, fully  | executed documents for final terms.  |
| ેર lease signed? Yes  |  |
| If not, when is it going to be signed? NA   |  |
| Give process route for document approval and signature. (Is landowner us Lease has been presented to SpectraSite. | sing an attorney?) Yes x No  |



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

### VI. MISCELLANEOUS INFORMATION:

| Describe any additional miscellaneous information regarding this site: | Life Estate owner has signed the lease.                             |
|--|---|
|  | 7 remainder have ratifications to sign that should be in by 7/2/98. |
|  | · · · ·   |
|  |   |
| <b>;</b>   |   |
|  | · •   |
|  |   |
|  |   |
|  |   |



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### VII.ATTACHMENT INFORMATION:

Attach the following to the Site Report. Please check the box beside each item attached. If something is not attached, please explain below.

| X   | Copy of Topography Map identifying site   |
|-----|---|
| x   | Warranty Deed (most recent vesting document)  |
| x   | Vicinity Map  |
| x   | Photographs of property and access (4 sets)   |
| NA  | Zoning Map (with site plotted)  |
| NA  | Zoning Application  |
| X   | Zoning Exhibit  |
| x   | Tax Map (with site plotted)   |
| X   | Tax Receipt   |
| X   | Plat Map (with site plotted)  |
| 'NA | Existing Title Policy or Commitment   |
| 'NA | Survey on file  |
| .NA | Existing Structure Exhibits (Tower Attachment, Rooftop Attachment, Water Tank Attachment, etc.) |
| NA  | Environmental Report (if available)   |
| X   | Flood Plain Map (with site plotted)   |
| X   | Site Sketch (detailed)  |
| NA  | Copy of underlying lease given from landowner (applicable if subleased or co-location)          |
| NA  | Zoning Consent Letter   |
| NA  | Subdivision Requirements/Restriction (if leased parcel is within a subdivision)                 |
| NA  | Copy of Trust (if applicable)   |
| NA  | As-Built Drawings (if applicable)   |
| I   | Field Note Summaries  |

Explanation of each item (including those marked Not Applicable) not attached. Please include an explanation as to when and how it will be received:

Items marked NA are either not applicable or not available. See notes below.

A copy of the Zoning Application for Jefferson County is on file in the SpectraSite Louisville Office.

There is not a survey on file, any existing structures, underlying leases or subdivision requirements, or a copy of Trust relative to the site.

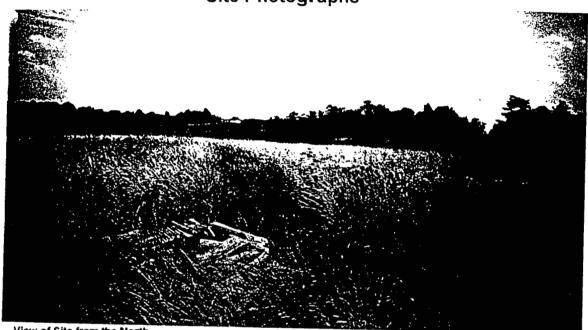
There is not a current Title Policy or commitment available.

There is no zoning in Washington County. A letter stating such is being forwarded from the Zoning & Planning Commission of Washington County.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Site Photographs



COMMENTS:

View of Site from the North.



**COMMENTS:** 

View of Site from the East.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## **Site Photographs**

NOT AVAILABLE

COMMENTS: Looking from the Site to the North.

NOT AVAILABLE

COMMENTS:

Looking from the Site to the East.

PROPRIETARY & CONFIDENTIAL
Prepared by: SpectraSite Services

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SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Site Photographs



COMMENTS:

View of Site from the South.



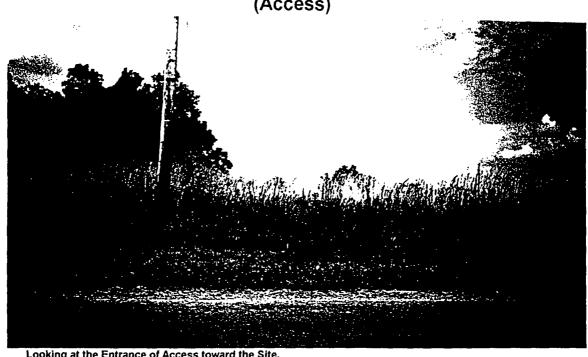
COMMENTS:

View of Site from the West.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Site Photographs (Access)



**COMMENTS:** 

Looking at the Entrance of Access toward the Site.



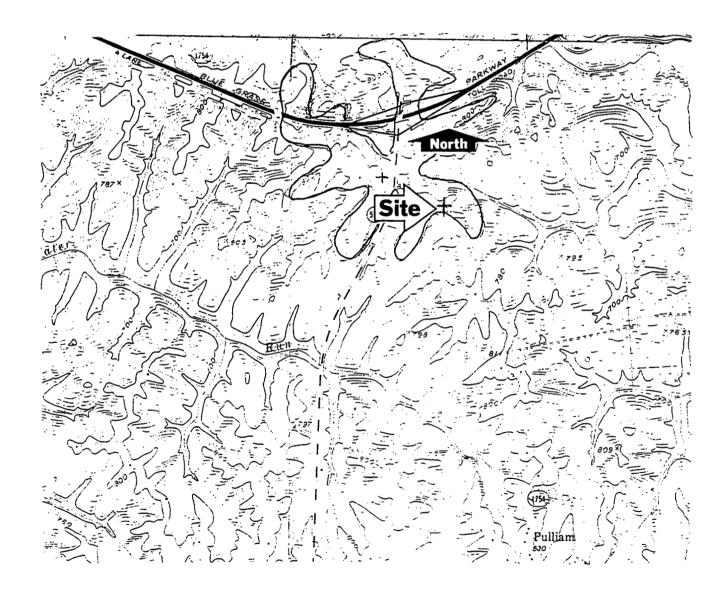
SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Topographic Map 7.5 min

Approx. Ground Elevation of Site:

830

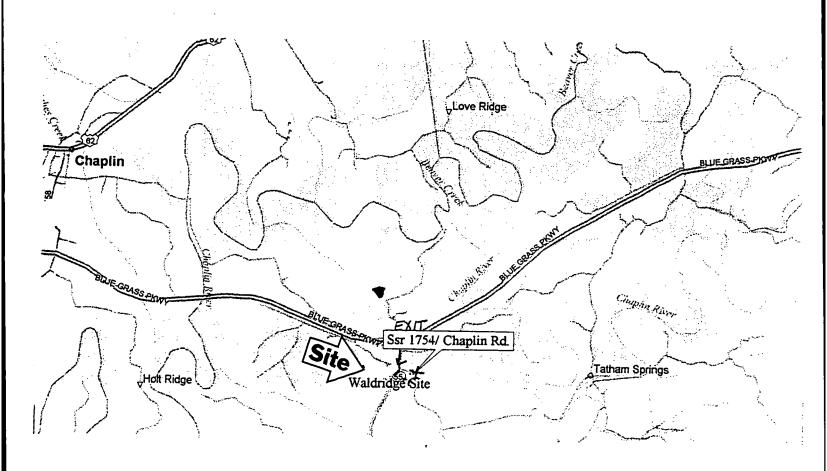
\*Indicate proposed site location and search area ring.





SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

# Vicinity Map (NOT DRAWN TO SCALE)



## DRIVE-TO-DIRECTIONS (from interstate exit):

From the intersection of Blue Grass Parkway onto Hwy 555, travel South approximately .2 of 1 mile to Chaplin Road. (SR 1754). Turn left and go % of a mile to the first road on the left. Turn left and stop. Site is on the left.

#### Include the following:

- Street/Highway Names
  - Mileage From Point to Point
- X Any/All Landmarks

- X Directional Arrows on streets and highways
- X North Arrow
- X Site Arrow

PROPRIETARY & CONFIDENTIAL
Prepared by: SpectraSite Services

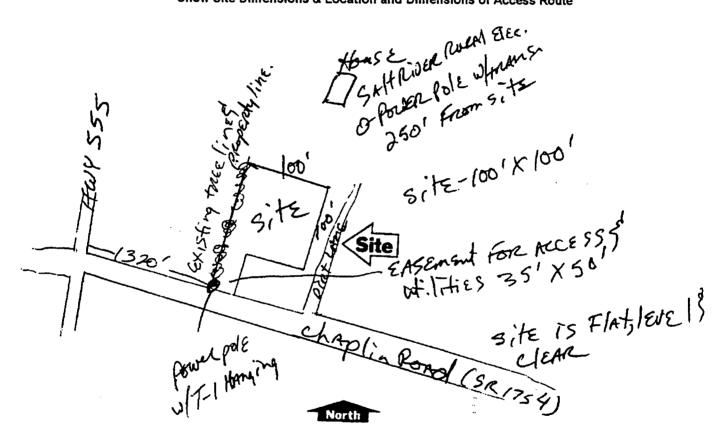


SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### Site Sketch

(Not Drawn to Scale)

\*Show Site Dimensions & Location and Dimensions of Access Route



**Drive To Directions:** 

From the intersection of Blue Grass Parkway onto Hwy 555, travel South approximately .2 of 1 mile to Chaplin Road. (SR 1754). Turn left and go % of a mile to the first road on the left. Turn left and stop. Site is on the left.

Please include the following items:

- X Drive To Directions
- X Length and Width of Access Road
- X Site Dimensions

- Major Trees and Foliage
- X Distance from Nearest Electricity Source
- X Distance from Nearest Telephone/Utility source to tower site
- X Dimensions of Overall tract
- X Exact location of tower and BTS
- X Setbacks (applicable to site)



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

Plat Map

Not Available.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### Deed

## Dast Will und Testument

OF

#### J. G. WALDRIDGE

- I. J. C. WALDRIDGE, of Willisburg, County of Washington, Commonwealth of Kentucky, do make and publish the following as my Last Will and Testament.
- penses be paid out of my estate as soon as practicable after the time of my death.

ITEM II. I, GIVE AND BEQUEATH, all of my personal property, of every kind and description, wheresoever situate, which I may own or have the right to dispost of at the time of my death. to my wife, THELMA WALDRIDGE, absolutely and outright.

J ITEM III. I GIVE AND DEVISE all of my real estate to my wife, THELMA WALDRIDGE, for and during the term of her natural life and upon the death of my said wife, to my seven (7) children.

ITEM IV. My seven (7) children stc: SHEILA ANN MOSES, BARBARA JEAN WALDRIDGE, JIMMY WALDRIDGE, DENNIS WALDRIDGE, RONALD WALDRIDGE, ALICE WALDRIDGE AND BRUCE WALDRIDGE.

THEM V. I MAKE, NOMINATE AND APPOINT my wife, THELMA WALDRIDGE, to be Executrin of this my Last Will and Testament, and I request that no bond be required of her as such.

ITEM VI. If my wife precedes me in death, or if necessary at the death of my wife, I MAKE, NOMINATE AND APPOINT SHEILA ANN MOSES AND JEMMY WALDRIDGE as Co-Executors of my estate and I request that no bond be required of them as such.

ITEM VII. I hereby AUTHORIZE AND EMPOWER my said representatives to sell and transfer title to any property left by me.

PROPRIETARY & CONFIDENTIAL
Prepared by: SpectraSite Services



### SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

|   | ģ09Ķ.                      | U45 BUE (18                   | 461  | •                  |
|---|----------------------------|-------------------------------|--|--------------------|
| AOC-806 Rev. 6-92 Commonwealth of Kentucky Court of Justice KRS Ch. 394,395                         | ORDER PROBAT               | THE THE MID                   | County HASH                                | District<br>Ington |
| KK2 CIT 244'342   | APPOINTING                 |                               | Division                                   | Probate            |
| In light ofJ. C. (JAHES CU  | RTIS) WALDRIDGE, I         | DECEASED WILL:                | 1 12 24 193                                |                    |
| Date of Death November 4,   | 1993                       | SPicial Security              | Number 483-21                              | 5-6752             |
| The application for probate of  | the will of the above-     | named decedent a              | nd for appointme                           | nt of an executor  |
| come on for hearing on court and was proved by was self-proved under KISS 394.225.                  |                            |                               | 3 . The will was p                         | roduced in open    |
| IT IS THEREFORE ORDERED that I of the decedent.   | the will be and it is here | Pby admitted to pro           |  | ill and testament  |
| IT IS FURTHER ORDERED INOI  | 1101110                    | E P.O. 1<br>SPRING<br>Address | BOX 229<br>CFIFID_XX40069<br>Social:       | seculity Number    |
| be and is hereby oppoint of executor WHEREUPON the suid executor abovementioned bond $\Pi$ with app | took the noth mascri       | bed by law god as             | ii<br>Iarad iata aad aa                    |                    |
| NOVEMBER 18   | . 19 _ 93                  | Doughla                       | M Je                                       | rige_              |
| NOULE OF ENTRY WAIVED:  Potitioner or Attorney  | <del>)</del>               | ·                             |  |                    |
| 79-93   | CERTIFIC                   |                               |  |                    |
| District Court, do certify that this cor  | minores a nua ana an       | Clark of                      | he <u>WASHINGTON</u><br>der Admitting Will | to Probate and     |
| NOVEMBER 18   | . 19 <u>93</u>             | Wilma                         | Brings:                                    | <del>'3</del>      |
| Copy Distribution:  | and the second state       | By: John                      | for Biober                                 | D.C.               |



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

300K 045 MGE 4 64

# Aust Will und Testament

J. C. WALDRIDGE

STATE OF KENTUCKY COUNTY OF WASHINGTON SUBSCRIBED, SWORN TO AND ACKNOWLEDGED, before me by J. C. WALDRIDGE, the testator, and subscribed and sworn to before me by John W. Kelly and Arthur Daniel Kelly , witnesses, this 8th day of December , 1984. My commission expires: November 15, 1987. hather's a large stary Public - Ry. State at Large

THATE OF KELTUCKY

COUNTY OF WASHINGTON

LA H. ROBERTSON, CLERK FOR THE CONTROL COUNTY AND STATE AFORESAID, DO CESTURY TO BE SE WAS PRODUCED TO ME IN MY OF FICE CHITME 11/19/93 1 1212 MEM NO ORDERED BE RECORDED UNDER A CC. AND SHOWLEDGMENT AND WHICH WITH THE FOREGOING OF STIFFLE GIVEN UNDER LY HAND THIS THE 11/19 1393 L Robert Can, Clerk



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

Enox- 045 FAGE 449

# Last Will und Testament

OF

J. G. WALDRIDGE

PAGE 2 be it real or personal, and all incidental authority necessary to settle my estate.

I, J. C. WALDRIDGE, the testator, sign my name to this instrument this 8 day of <u>December</u>, 1984, and being first duly sworn, do hereby declare to the undersigned authority that I sign and execute this instrument as my Last Will and that I sign it willingly, or willingly direct another to sign for me, that I execute it as my free and voluntary act for the purposes therein expressed and that I am eighteen (18) years of age or older, of sound mind, and under no constraint or undue influence.

A. C. Waldridge

We. John W. Kelly and Arthur Daniel Kelly the witnesses, sign our names to this instrument, being first duly sworn, and do hereby declare to the undersigned authority that the testator, J. Q. WALDRIDGE, signs and executes this instrument as his Last Will and that he signs it willingly, or willingly directs another to sign for him and that each of us, in the presence and hearing of the testator and in the presence of the other subscribing witness, hereby signs this Will as witness to the testator's signing and that to the best of our knowledge the testator is eighteen (18) years of age or older, of sound mind and under no constraint or undue influence.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Flood Plain Map

There are none available for this area.

PROPRIETARY & CONFIDENTIAL Prepared by: SpectraSite Services 23



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 **CANDIDATE NAME: Waldridge B** 

# **Zoning Map**

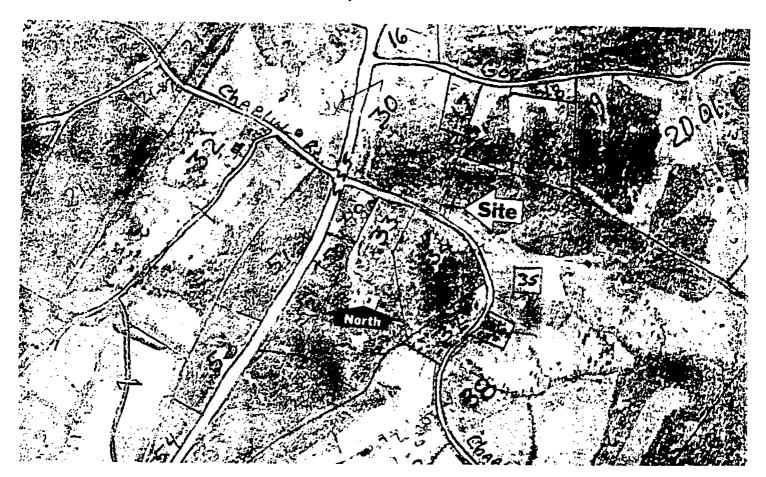
Washington County has no zoning districts.



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Tax Map

## Tax Map 27 Parcel 0-38





SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

## Tax Bill

| POPERTY CLASS - Pain Per \$100 Value EAL EST .1570 .0720 .4000  | The Same     | SHINGTON C | Corey Tax | School Tax           | - 180 Per - 180     |             | <del></del> |
|---|--------------|------------|-----------|----------------------|---------------------|-------------|-------------|
| YD/545-00 4000  | - 1000       | 22.92      | 10.51     | 51:40                |                     | 001         | 37.7        |
| II EVERIORY   | 14,600       |            | 10.55     | 2,7.2.4.2            | <u> </u>            | 37709       | 30          |
| AL SIL  | 14,600       |            |           |                      | "]]                 | Sherif      |             |
| POOR'S  | 14,600       |            |           |                      | _ 1                 | A. Burid    | 1 14.       |
| ELE ACTION OF THE PARTY OF THE | 14,600       |            |           |                      | - 1 [1]             | Dese        |             |
| WE HEVES -0500  | 40           |            |           |                      | <u> </u>            | 12-10-2     | 7           |
|   |              |            |           |                      | ` 7                 | ду          |             |
|   | <del>}</del> |            |           |                      | 7                   |             |             |
|   |              |            |           |                      | 1                   | 1. 12       |             |
| OTALS BY TAXING DISTRICT  | 300          |            |           |                      | 77                  | Total To    |             |
| HEX TAXABLE   |              | 22.92      | 10.51     | 58.40                | _ ' 1               | 1           | 107.        |
| 39,000 24,400 14,600  |              |            | A. H      | ROPERTSON            | CHEPT 1. WAY        | <del></del> |             |
| 2.4000  |              |            |           |                      | _                   |             |             |
| WALDRIDGE, JAMES C  | /MEG.        |            | ^         | mount Due if: 🙀      | 777                 | 4 - 4 '     | 05.         |
| 403R CHAPLIN RD   | (dks)        |            | Paid t    | W HOV                | 01                  |             | 707.        |
| MILLISBURG KY 40078   |              |            | Paid t    |                      | 23 1777             |             | 09.         |
| \$  |              |            | Paid t    | I A : I              | <del>5</del> 7 : 27 |             |             |
| Ě   |              |            |           | 7                    | 4 6 7 7 1 1         |             | 17.         |
|   |              |            | Paid a    | Itter Start          |                     |             |             |
| 110110-   |              |            |           |                      |                     |             |             |
| # HOUSE & 102 ACRES<br>27-038   |              |            | Sheriff   | 's Fee and Advertisi | ng (,,,,et)         | 127.        |             |



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### FIELD NOTES SUMMARY

**DATE: 6/25/98** 

Site Name: Chaplin

Landowner's Name: Waldridge

State: Kentucky

County: Washington

Region: KY

SpectraSite Job#: PK 156

Client Job#: L-KY-115-156

LANDOWNER CONTACT REPORT Site/Landowner Information

Map Key:

C.

Size of Overall Tract: 50 Acres

Name of Landowner: Ramon Chesser

City: None

Address of Landowner: 88 Terrell Ridge Rd.

City/State/Zip: Willisburg, KY 40078

Telephone: 1 606 375-2729

Approximate AMSL: 810'

Initial Contact Date: 5/27/98

Means of Contact: By phone and in person.

Are the Landowners of the Parcel willing to Sell or Lease a site: Y/N: No

If NO, explain why not: They did not want a tower close to their home.

If YES, explain what type of acquisition and under what terms and price: NA

#### ATTACHMENTS:

7.5 Minute Map with Site designated



SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

#### FIELD NOTES SUMMARY

**DATE: 6/25/98** 

Site Name: Chaplin

Landowner's Name: Waldridge

State: Kentucky

County: Washington

Region: KY

SpectraSite Job#: PK 156

Client Job#: L-KY-115-156

LANDOWNER CONTACT REPORT Site/Landowner Information

Map Key:

D

Size of Overall Tract: 43 Acres

Name of Landowner: Bobby Terrell

Address of Landowner: 4831 Chaplin Rd.

City: None

City/State/Zip: Willisburg, KY 40078

Telephone: 1 606 375-2734

Approximate AMSL: 810'

Initial Contact Date: 5/30/98

Means of Contact: By phone

Are the Landowners of the Parcel willing to Sell or Lease a site: Y/N: No

If NO, explain why not: He didn't want a tower on this property.

If YES, explain what type of acquisition and under what terms and price: NA

#### ATTACHMENTS:

7.5 Minute Map with Site designated



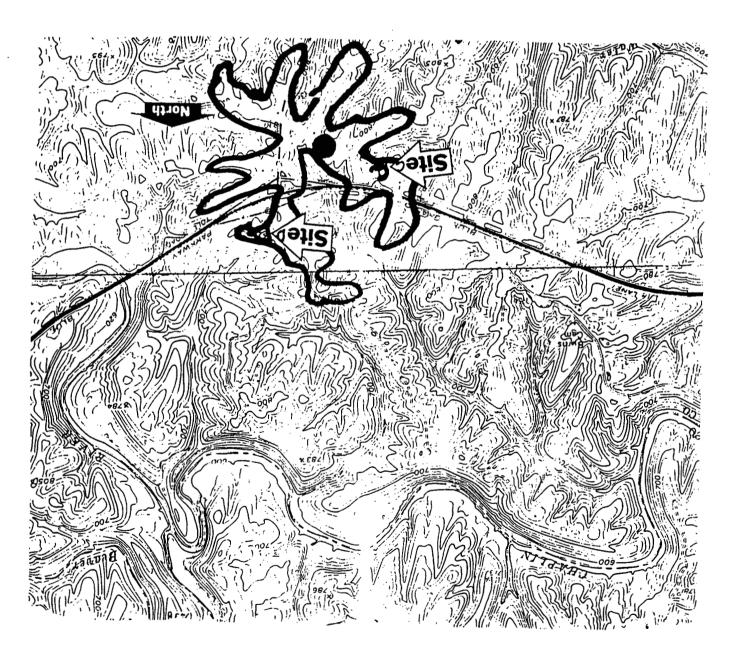
PHASE 1 KENTUCKY MTA SITE DATA PACKAGE (SDP) SEARCH RING ID# L-KY 115 156 CANDIDATE NAME: Waldridge B

### Topographic Map 7.5 min

Approx. Ground Elevation of Site:

Appx. 810

\*Indicate proposed site location and search area ring.



### McBrayer, McGinnis, Leslie & Kirkland PLLC

163 WEST SHORT STREET

SUITE 300

LEXINGTON, KENTUCKY 40507-1361

606-231-8780

FACSIMILE 606-231-6518

REAL ESTATE FAX 606-255-9777

www.mmlk.com

March 30, 1999

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

MAIN & HARRISON STREETS P. O. BOX 347 GREENUR KENTUCKY 41144-0347 606-473-7303 FACSIMILE 606-473-9003

300 STATE NATIONAL BANK BUILDING P. O. BOX 1100 FRANKFORT, KENTUCKY 40602-1100 502-223-1200 FACSIMILE 502-227-7385

DIRECTOR OF GOVERNMENTAL RELATIONS MIKE HELTON STATE NATIONAL BANK BUILDING 305 ANN STREET SUITE 308 FRANKFORT, KENTUCKY 40601-2847 502-875-1176

FACSIMILE 502-226-6234

JARON P. BLANDFORD ALSO ADMITTED IN OHIO

MARY ELIZABETH CUTTER

W. TERRY MCBRAYER

JOHN R. MCGINNIS

J. D. ATKINSON, JR.

BRENT L. CALDWELL

JAMES G. AMATO

W. BRENT RICE JAMES H. FRAZIER, III STEPHEN C. CAWOOD

PHILLIP BRUCE LESUE WILLIAM D. KIRKLAND

GEORGE D. GREGORY \*\*

CHRISTOPHER M. HILL LISA ENGLISH HINKLE

WILLIAM R. PALMER, JR.

BRUCE W. MACDONALD LUKE BENTLEY III

STEPHEN G. AMATO MARY ESTES HAGGIN R. STEPHEN MCGINNIS ++

JON A. WOODALL MARIA S. BUCKLES

JULIE A. COBBLE

LINDA J. WEST

MARGARET M. YOUNG

MELINDA G. WILSON

- \*\* ALSO ADMITTED IN COLORADO
- + ALSO ADMITTED IN TEXAS & FLORIDA ++ ALSO ADMITTED IN WEST VIRGINIA

Ms. Helen C. Helton, Executive Director **Public Service Commission** 730 Schenkel Lane

COMMISSION

RE:

Frankfort, KY 40602

Powertel/Kentucky, Inc. - PSC Case No. 99-054

(The L-KY-115-156 Facility)

Dear Ms. Helton:

Please find enclosed eleven copies of correspondence forwarded to Mr. Leonard W. Beasley on March 29, 1999 in regard to the above-referenced case. Please file with the Commission at your earliest convenience. Thank you for your attention to this matter.

Sincerely,

W. Brent Rice

a . Sport Pico

Counsel for Powertel/Kentucky, Inc.

WBR/dkw

(No Enclosures

### McBrayer, McGinnis, Leslie & Kirkland PLLC

Mrs. Helen C. Helton, Executive Director March 1, 1999 Page 2

Please file the enclosed with the Commission at your earliest convenience. Thank you for your attention to this matter.

Sincerely,

W. Brent Rice

a Sport Reco

Counsel for Powertel/Kentucky, Inc.

WBR/dkw

Enclosures

6928-130 No Insurance Coverage Provided. Leonard Beasly Post Office, State, & ZIP Code Return Receipt Showing to Whorn Return Receipt Showing to TOTAL Postage & Fees Whom & Date Delivered Restricted Delivery Fee Date, & Addressee's Addres 2/10/99 Special Delivery Fee US Postal Service Postmark or Date Street & Number Certified Fee Postage PS Form 3800, Thank you for using Return Receipt Ser n Receipt (6928 - 130)Certified □ Insured 1. Addressee's Address Addressee's Address (Only if requested and fee is paid) 2. 

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■ Complete items 3. 4a, and 4b.
■ Perhit your name and address on the reverse of this form so that we can return this card to you.
□ Attach this form to the front of the mailpiece, or on the back if space does not Write "Return Receipt Requested" on the mailpiece below the article number. The Return Receipt will show to whom the article was delivered and the date delivered. 40012 4307 Chaplin Road Stephen Cheathem 5. Received By: (Print Name) Chaplin, KY Article Addressed to: SENDER SENDER

Thank you for using Return Receipt Service. 102595-98-B-0229 Domestic Return Receipt Certified (6928-130) ☐ Insured 8. Addressee's Address (Only if requested Addressee's Address Q 0 0 0 0 0 0 0 2. 

Restricted Delivery Consult postmaster for fee. following services (for an extra fee): also wish to receive the 1700 PLB 757 EJ4 Z ☐ Return Receipt for Merchandise Z 463 757 819 7. pate of Delivery and fee is paid) 4a. Article Number 4b. Service Type ☐ Express Mail ☐ Registered SENDER:

Ocomplete items 1 and/or 2 for additional services.

Complete items 3.4a, and 40.

Complete items 3.4a, and 40.

Earth your name and address on the reverse of this form so that we can return this card to you.

Attach this form to the front of the mailpiece, or on the back if space does not Write "Return Receipt Requested" on the mailpiece below the article number. a The Return Receipt will show to whom the article was delivered and the date 3050 Lawrenceburg Road ssee gr Agent, PS Form 3811, December 1994 5. Received By: (Print Name) Bloomfield, KY Leonard Beasly 3. Article Addressed to: 6. Signature: (Add ls your RETURN ADDRESS completed on the reverse side? Do not use for International Mail (See reverse) Receipt for Certified Mail 878 6928-130 No Insurance Coverage Provided. Stephen Cheathem 757

Post Office, State, & ZIP Code

Street & Number

463

JS Postal Service

Return Receipt Showing to Whom Date, & Addressee's Address Return Receipt Showing to Whom & Date Delivered

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Restricted Delivery Fee Special Delivery Fee

Certified Fee

Postage

TOTAL Postage & Fees

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Postmark or Date

Do not use for International Mail (See reverse) Receipt for Certified Mail

Is your RETURN ADDRESS completed on the reverse side?

### McBrayer, McGinnis, Leslie & Kirkland PLLC

rected o

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J. D. ATKINSON, JR.

BRENT L. CALDWELL

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March 1, 1999

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

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DIRECTOR OF GOVERNMENTAL RELATIONS
MIKE HELTON
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305 ANN STREET
SUITE 308
FRANKFORT, KENTUCKY 40601-2847
502-875-1176



\*ALSO ADMITTED IN OHIO

\*\*ALSO ADMITTED IN COLORADO

+ALSO ADMITTED IN TEXAS & FLORIDA

+ALSO ADMITTED IN WEST VIRGINIA

Ms. Helen C. Helton, Executive Director Public Service Commission 730 Schenkel Lane Frankfort, KY 40602

RE:

Powertel/Kentucky, Inc. - PSC Case No. 99-054

(The L-KY-115-156 Facility)

Dear Ms. Helton:

Please find enclosed the originals and six copies each of return receipts for correspondence forwarded via certified mail, return receipt requested, to the Washington County Judge Executive and all property owners within 500' of the proposed facility referenced above. The following property owners have been notified:

James C. and Thelma Waldridge 4038 Chaplin Road Willisburg, KY 40078

Harold and Ethel Boblitt 47 Lawrenceburg Chaplin, KY 40012

Stephen Cheathem 4307 Chaplin Road Chaplin, KY 40012 Leonard Beasly 3050 Lawrenceburg Road Bloomfield, KY 40008

Larry B. Waldridge 4038 Chaplin Road Chaplin, KY 40012 7.463 757 81.7

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)
S相能中1d and Ethel Boblitt Receipt for Certified Mail 6928-130 Ø) ℴ Post Office, State, & ZIP Code Return Receipt Showing to

Whom & Date Delivered

Beturn Receipt Showing to Whom,

A Date, & Addressee's Address

TOTAL Postage & Fees

Postmark or Date

2/10/99

692 Restricted Delivery Fee **US Postal Service** Special Delivery Fee Street & Number Certified Fee Postage

816 757 E9h Z US Postal Service

Receipt for Certified Mail No Insurance Coverage Provided.

Sento James C. and Thelma Waldridg Do not use for International Mail (See reverse)

PS Form 3800, April 1995

Special Delivery Fee

Certified Fee

Restricted Delivery Fee

**A** 

Postage

Post Office, State, & ZIP Code

Street & Number

2/10/99 6928-130

Ø

TOTAL Postage & Fees

Postmark or Date

Return Receipt Showing to Whom Date, & Addressee's Address Return Receipt Showing to Whom & Date Delivered

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| 1 ADDRESS completed | Harold and Ethel Boblitt 47 Lawrenceburg Chaplin KY 40012  | 4b. Service Register Express Return Re The Date of D | Type ed Mail ceipt for Merchandise   | 928–130)  XX |
| Is your RETURN      | 5. Received By: (Print Name)  6. Signature: (Addressee or Agent)  **Manch W Babett  PS Form 3811, December 1994  | 8 Addresse<br>antiged<br>'5 07<br>2595-98-B-0229     | Domestic Ret   | ě            |

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| VOUT RETURN AD                          | 6. Signature: (Addressee or Agent)  **Harold W. B. Bellt  | ेंड्र  |   | _                      |
| <u> </u>                                | PS Form <b>3811</b> , December 1994   | 02595-98-B-0229                              | <ul> <li>Domestic Return Receip</li> </ul>                              | ot                     |
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| your <u>RETURN ADDRESS</u> completed on | James C. and Thelma Waldridge<br>4038 Chaplin Road<br>Willisburg, KY 40078  | 4b. Service ☐ Register ☐ Express ☐ Return Re | red Certified Mail Insured eccipt for Merchandise COD                   |                        |
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### LEONARD W. BEASLEY

MAR - 2 1999
Telephone (500) 2 3045

3050 LAWRENCEBURG ROAD BLOOMFIELD, KY. 40008

**FEBRUARY 15, 1999** 

EXECUTIVE DIRECTORS OFFICE PUBLIC SERVICE COMMISSION OF KY. P.O. BOX 615 FRANKFORT, KY. 40602

RE: CASE # 99-054

TO WHOM IT MAY CONCERN;

I WANT IT TO BE KNOWN THAT I AM AGAINST A TOWER BEING BUILT CLOSE TO MY PROPERTY. IN REVIEWING THE MAP OF THE PROPOSED SITE OF THE POWERTEL TOWER THE SITE LOCATION IS VERY CLOSE TO MY PROPERTY, MUCH LESS THAN 500 FEET. I BOUGHT THIS PROPERTY BECAUSE IT IS A VERY GOOD LOCATION WITH BLACKTOP ROAD FRONTAGE AND CITY WATER. I HAVE TURNED DOWN SEVERAL VERY GOOD OFFERS FROM POTENTIAL BUYERS BECAUSE THIS PROPERTY BECOMES MORE VALUABLE EACH AND EVERY YEAR. THIS TOWER WOULD BE DETRIMENTAL AND A BAD INFLUENCE ON MY PROPERTY WHICH IN TURN WOULD REDUCE THE VALUE OF THE PROPERTY PLUS IT COULD POSE A DANGER OR POSSIBLY SOME SORT OF INTERFERENCE WITH THE FUTURE USE OF MY PROPERTY SO I WANT TO BECOME AN INTERVENER.

RESPECTFULLY.

LEONARD W. BEASLEY

| US Postal Service   Servic | Z 463 757 820  | PS Form <b>3800</b> , April 199  | 5  |   |
|--|--|--|--|---|
| Return Receipt Showing to Whom & Date Delivered   Postmark or Date     | Receipt for Certified Mail No Insurance Coverage Provided. Do not use for International Mail (See reverse) Sent to Larry B. Waldridge Street & Number  Post Office, State, & ZIP Code  Postage  Special Delivery Fee   | n Receipt Showing to & Date Delivered & Date Delivered Receipt Showing to Who Address Address & Fees L Postage & Fees Lark or Date   | Certified Fee Special Delivery Fee Restricted Delivery Fee | Receipt for Certified Mail No Insurance Coverage Provided. Do not use for International Mail (See reverse) Sent to Hon. Bobby Brady Swaishington County Judge Post Office, State, & ZIP Code  Postage  \$ |
| 3. Article Addressed to:  Hon. Bobby Brady.  Washington County Judge  Courthouse  111 Cross Main Street  P.O. Box 126  Springfield, KY 40069-0126  Springfield, KY 40069-0126  Signature: (Addressee or Agent)  PS Form 3811, December 1994  SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  PS Form 3811, December 1994  I also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  2 also diversed on the mailpiece or on the back if space does not permit.  3 article Addressed to:  4 a Article Authers Prove Type  A Article Addressed to:  4 a Article Authers Prove Type  A and I also wish to receive the following services (for an extra fee):  1 also wish to receive the following services (for an extra fee):  2 also Wish to receive the following services (for an extra fee):  3 article Addressed to:  4 a Article Number  A and I bloom Number  A article Number  A addressed to:  4 a Article Number  A addressed to:  4 a Article Number  A article Number  A addressed to:  4 a Article Number  A addressed to:  4 a Article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Number  A addressed to:  5 and to you.  A article Nu | Return Receipt Showing to Whom & Date Delivered Return Receipt Showing to Whom, Date, & Addressee's Address  TOTAL Postage & Fees Postmark or Date  2/10/99 6928-130  Attac  | elete items 1 and/or 2 for additional services.  leteslitems 3, 4a, and 4b.  your name and address on the reverse of this form so that we or you.  a this form to the front of the mailpiece, or on the back if space.  "Return Receipt Requested" on the mailpiece below the article was deligiously set on the mailpiece.  | ce does not  | following services (for an extra fee):  1.  Addressee's Addres. 2.  Restricted Delivery   |
| SENDER:  © Complete items 1 and/or 2 for additional services.  © Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we can return this card to you.  Attach this form to the front of the mailpiece, or on the back if space does not permit.  Write "Return Receipt Requested" on the mailpiece below the article number.  The Return Receipt will show to whom the article was delivered and the date  Consult postmaster for fee.   | Was Cour RETURN ADDRESS completed 111 P. 0   | Bobby Brady hington County Judge rthouse Cross Main Street Box 126 hingfield, KY 40069-0126 pived By: (Print Name) LULL (Addressee or Agent)   | Z 463 4b. Service Registere Return Rec 7. Date of Do       | 757 815 (6928–130 Type ed   |
| Return Receipt for Merchandise COD   | SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this for card to you.  Attach this form to the front of the mailpiece, or on the permit.  Write "Return Receipt Requested" on the mailpiece be the Return Receipt will show to whom the article was delivered.  3. Article Addressed to: | I also wish to receive the following services (for sector feet):  1. Addressee's Addressee | he an ddress very fee. 30) Certified                       | Domestic Return Receip  |



### COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

February 19, 1999

Allen E. Smith President Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA. 31833

Honorable Brent Rice McBrayer, McGinnis, Leslie & Kirkland PLLC 163 West Short Street Suite 300 Lexington, KY. 40507 1361

Leonard W. Beasley 3050 Lawrenceburg Road Bloomfield, KY. 40008

RE: Case No. 99-054 POWERTEL/KENTUCKY, INC.

The Commission staff has reviewed your application in the above case and finds that it meets the minimum filing requirements. Enclosed please find a stamped filed copy of the first page of your filing. This case has been docketed and will be processed as expeditiously as possible.

If you need further assistance, please contact my staff at 502/564-3940.

Sincerely

Stephanie Bell Secretary of the Commission

SB/sa Enclosure 163 WEST SHORT STREET

SUITE 300

LEXINGTON, KENTUCKY 40507-1361

606-231-8780

FACSIMILE 606-231-6518

REAL ESTATE FAX 606-255-9777

WWW.MMLK.COM

February 10, 1999

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FEB 1 1 1999
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PUBLIC SERVICE

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PER I I 1999

WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

MAIN & HARRISON STREETS
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GREENUP, KENTUCKY 41144-0347
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DIRECTOR OF GOVERNMENTAL RELATIONS
MIKE HELTON
STATE NATIONAL BANK BUILDING
JOS ANN STREET
SUITE JOB
FRANKFORT, KENTUCKY 40601-2847
502-875-1176
FACSIMILE 502-226-6234

Ms. Helen C. Helton, Executive Director Public Service Commission 730 Schenkel Lane Frankfort, KY 40602 HAND DELIVERED

RE: Application of Powertel/Kentucky, Inc. for Issuance of a Certificate of Public Convenience and Necessity to Construct a Personal Communications Services Facility in B-263 Basic Trading Area Which Includes Washington County Case No. 99-054 (The L-KY-115-156 Facility)

Dear Ms. Helton:

W. TERRY MCBRAYER

J. D. ATKINSON, JR.

BRENT L. CALDWELL

JAMES G. AMATO

W. BRENT RICE

PHILLIP BRUCE LESLIE \*

GEORGE D. GREGORY \*\*

JAMES H. FRAZIER, III + STEPHEN C. CAWOOD CHRISTOPHER M. HILL

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MARIA S. BUCKLES MARGARET M. YOUNG

MELINDA G. WILSON

JULIE A. COBBLE

LINDA J. WEST

JOHN R. MCGINNIS

Please be advised that the undersigned represents Powertel/Kentucky, Inc. in regard to the above-referenced application which I am filing on its behalf today with the Commission.

Pursuant to 807 KAR 5:063, the original and five copies of the application submitted for filing. Additionally, three Site Plans are submitted with the application. Any comments or questions in regard to the application should be forwarded to the undersigned.

Thank you for your assistance in this matter.

Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

WBR/dkw

Enclosures



### COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

February 18, 1999

Allen E. Smith President Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA. 31833

Honorable Brent Rice McBrayer, McGinnis, Leslie & Kirkland PLLC 163 West Short Street Suite 300 Lexington, KY. 40507 1361

Leonard W. Beasley 3050 Lawrenceburg Road Bloomfield, KY. 40008

RE: Case No. 99-054

We enclose one attested copy of the Commission's Order in the above case.

Sincerely

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| APPLICATION OF POWERTEL/KENTUCKY, INC., | ) |         |
|---|---|---------|
| A DELAWARE CORPORATION, FOR ISSUANCE    | ) |         |
| OF A CERTIFICATE OF PUBLIC CONVENIENCE  | ) | CASE NO |
| AND NECESSITY TO CONSTRUCT A PERSONAL   | ) | 99-054  |
| COMMUNICATIONS SERVICES FACILITY IN     | ) |         |
| B-263 BASIC TRADING AREA                | ) |         |
| (THE L-KY-115-156 FACILITY)             | ) |         |
|   |   |         |

### ORDER

This matter arising upon the motion of Leonard W. Beasley, filed February 15, 1999, for full intervention, and it appearing to the Commission that Mr. Beasley has a special interest which is not otherwise adequately represented, and that such intervention is likely to present issues and develop facts that will assist the Commission in fully considering the matter without unduly complicating or disrupting the proceedings, and this Commission being otherwise sufficiently advised,

### IT IS HEREBY ORDERED that:

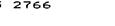
- 1. The motion of Leonard W. Beasley to intervene is granted.
- 2. Mr. Beasley shall be entitled to the full rights of a party and shall be served with the Commission's Orders and with filed testimony, exhibits, pleadings, correspondence, and all other documents submitted by parties after the date of this Order.
- 3. Should Mr. Beasley file documents of any kind with the Commission in the course of these proceedings, he shall also serve a copy of said documents on all other parties of record.

Done at Frankfort, Kentucky, this 18th day of February, 1999.

By the Commission

ATTEST

**Executive Director** 



RECEIVED FEB 1 5 1999

### LEONARD W. BEASLEY

PUBLIC SERVICE

3050 LAWRENCEBURG ROAD BLOOMFIELD, KY. 40008

FEBRUARY 15, 1999

EXECUTIVE DIRECTORS OFFICE PUBLIC SERVICE COMMISSION OF KY. P.O. BOX 615 FRANKFORT, KY. 40602

RE: CASE # 99-054

TO WHOM IT MAY CONCERN:

I WANT IT TO BE KNOWN THAT I AM AGAINST A TOWER BEING BUILT CLOSE TO MY PROPERTY. IN REVIEWING THE MAP OF THE PROPOSED SITE OF THE POWERTEL TOWER THE SITE LOCATION IS VERY CLOSE TO MY PROPERTY, MUCH LESS THAN 500 FEET. I BOUGHT THIS PROPERTY BECAUSE IT IS A VERY GOOD LOCATION WITH BLACKTOP ROAD FRONTAGE AND CITY WATER. I HAVE TURNED DOWN SEVERAL VERY GOOD OFFERS FROM POTENTIAL BUYERS BECAUSE THIS PROPERTY BECOMES MORE VALUABLE EACH AND EVERY YEAR. THIS TOWER WOULD BE DETRIMENTAL AND A BAD INFLUENCE ON MY PROPERTY WHICH IN TURN WOULD REDUCE THE VALUE OF THE PROPERTY PLUS IT COULD POSE A DANGER OR POSSIBLY SOME SORT OF INTERFERENCE WITH THE FUTURE USE OF MY PROPERTY SO I WANT TO BECOME AN INTERVENER.

RESPECTFULLY,

LEONARD W. BEASLEY

Main File



### COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

February 15, 1999

Allen E. Smith President Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA. 31833

Honorable Brent Rice McBrayer, McGinnis, Leslie & Kirkland PLLC 163 West Short Street Suite 300 Lexington, KY. 40507 1361

RE: Case No. 99-054

POWERTEL/KENTUCKY, INC.

(Construct) CELL SITE - 4038 CHAPLIN ROAD - WILLISBURG, WASHINGTON CO

This letter is to acknowledge receipt of initial application in the above case. The application was date-stamped received February 11, 1999 and has been assigned Case No. 99-054. In all future correspondence or filings in connection with this case, please reference the above case number.

If you need further assistance, please contact my staff at 502/564-3940.

Skephal Bul

Stephanie Bell

Secretary of the Commission

### McBrayer, McGinnis, Leslie & Kirkland PLLC

163 WEST SHORT STREET

SUITE 300

LEXINGTON, KENTUCKY 40507-1361

606-231-8780

FACSIMILE 606-231-6518

REAL ESTATE FAX 606-255-9777

WWW.MMLK.COM

February 10, 1999

FILED
FEB 1 1 1999
PUBLIC SERVICE MARIA S. BUCKLES MARGARET M. YOUNG JULIE A. COBBLE MELINDA G. WILSON MARY ELIZABETH CUTTER LINDA J. WEST JARON P. BLANDFORD



WATSON CLAY (1908-1985) OSCAR SAMMONS (1908-1985)

MAIN & HARRISON STREETS P. O. BOX 347 GREENUP, KENTUCKY 41144-0347 606-473-7303 FACSIMILE 606-473-9003

300 STATE NATIONAL BANK BUILDING P. O. BOX 1100 FRANKFORT, KENTUCKY 40602-1100 502-223-1200 FACSIMILE 502-227-7385

DIRECTOR OF GOVERNMENTAL RELATIONS MIKE HELTON STATE NATIONAL BANK BUILDING 305 ANN STREET SUITE 308 FRANKFORT, KENTUCKY 40601-2847 502-875-1176 FACSIMILE 502-226-6234

HAND DELIVERED

++ ALSO ADMITTED IN WEST VIRGINIA Ms. Helen C. Helton, Executive Director **Public Service Commission** 730 Schenkel Lane

W. TERRY MCBRAYER

PHILLIP BRUCE LESLIE \*

GEORGE D. GREGORY \*\*

JAMES H. FRAZIER. III + STEPHEN C. CAWOOD CHRISTOPHER M. HILL LISA ENGLISH HINKLE

WILLIAM R. PALMER, JR.

BRUCE W. MACDONALD S

ALSO ADMITTED IN OHIO "ALSO ADMITTED IN COLORADO + ALSO ADMITTED IN TEXAS & FLORIDA

LUKE BENTLEY III

STEPHEN G. AMATO

MARY ESTES HAGGIN R. STEPHEN MCGINNIS ++ JON A. WOODALL

WILLIAM D. KIRKLAND

J. D. ATKINSON, JR.

BRENT L. CALDWELL

JAMES G. AMATÓ

W. BRENT RICE

JOHN R. MCGINNIS

Frankfort, KY 40602

Application of Powertel/Kentucky, Inc. for Issuance of a Certificate of Public RE: Convenience and Necessity to Construct a Personal Communications Services Facility in B-263 Basic Trading Area Which Includes Washington County Case No. 99-054 (The L-KY-115-156 Facility)

Dear Ms. Helton:

Please be advised that the undersigned represents Powertel/Kentucky, Inc. in regard to the above-referenced application which I am filing on its behalf today with the Commission.

Pursuant to 807 KAR 5:063, the original and five copies of the application submitted for filing. Additionally, three Site Plans are submitted with the application. Any comments or questions in regard to the application should be forwarded to the undersigned.

Thank you for your assistance in this matter.

Sincerely, 4. Pover + Rece

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

WBR/dkw

Enclosures

### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

|   |       | <b>4</b> 0.  |
|---|-------|--|
| BEFORE THE PUBLIC SERVICE COM           | MISSI | ON THE PROPERTY OF THE PROPERT |
| Matter of:                              |       |  |
| APPLICATION OF POWERTEL/KENTUCKY, INC., | )     | A.C.   |
| A DELAWARE CORPORATION, FOR ISSUANCE    | )     |  |
| OF A CERTIFICATE OF PUBLIC CONVENIENCE  | )     |  |
| AND NECESSITY TO CONSTRUCT A PERSONAL   | )     | Case No. 99-054  |
| COMMUNICATIONS SERVICES FACILITY IN     | )     |  |
| B-263 BASIC TRADING AREA )              |       |  |
| (THE L-KY-115-156 FACILITY)             | )     |  |

### **APPLICATION**

Powertel/Kentucky, Inc., a Delaware corporation ("Powertel") applies for a Certificate of Public Convenience and Necessity to construct and operate a Personal Communications Services ("PCS") facility to enhance the network to serve it's customers of the B-263 Basic Trading Area ("BTA"). In support of this Application, Powertel, respectfully states that:

- Its complete name, address and telephone number are: Powertel/Kentucky, Inc., 1233 1. O.G. Skinner Drive, West Point, Georgia 31833 (706) 645-2000. The address and telephone number for the principal offices of Powertel in the Commonwealth of Kentucky are: 10172 Linn Station Road, Louisville, Kentucky 40223 (502)327-6100.
- Powertel is a Delaware corporation authorized to do business in the Commonwealth 2. of Kentucky. A certified copy of its Articles of Incorporation and the Commonwealth of Kentucky Foreign Corporation Certificate of Authority was provided to the Public Service Commission as exhibits to the Application for Issuance of a Certificate of Public Convenience and Necessity to Provide Personal Communications Service in the Commonwealth of Kentucky in Case No. 97-384. The Public Service Commission (the "Commission") issued an Order dated November 10, 1997 in

Case No. 97-384 in which it determined that Powertel had the financial, managerial, and technical capability to provide personal communications service within Kentucky and it further granted authority to Powertel to operate a PCS network within the Commonwealth of Kentucky on or after the date of the referenced Order.

- 3. Powertel proposes to construct a PCS facility in Washington County, Kentucky situated in the B-263 BTA (the "PCS facility"). The PCS facility will be comprised of a 240' selfsupporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter. The equipment shelter will contain the transmitters and receivers required to connect the cell facility with cellular telephone users, which will link the PCS facility with Powertel's other PCS facilities. The PCS facility will be fenced with a secured access gate. Three (3) Site Surveys are being submitted with this Application. A detailed description of the manner in which the PCS facility will be constructed is included as the Site Plan and Detail Site Plan (scale: no less than one inch = 200'). A reduced copy of the Site Survey, Site Plan, Detail Site Plan, and Antenna & Tower Elevations is attached as Exhibit A. The Site Survey is signed and sealed by Frank L. Sellinger, a professional engineer registered in Kentucky and it depicts the proposed location of the tower and all easements and existing structures on the property on which the tower will be located. A vertical tower profile and its foundation, each signed and sealed by a professional engineer registered in Kentucky are attached as Exhibit B. The tower design plans include a description of the standard according to which the tower was designed.
- 4. A geotechnical investigation report performed by Law Engineering and Environmental Services, Inc. of Louisville, Kentucky, dated December 10, 1998 is attached as Exhibit C. The geotechnical investigation report is signed and sealed by Mark Schuhmann, P.E.,

a professional engineer registered in Kentucky. The geotechnical investigation report includes boring logs, foundation design recommendations, and a statement in regard to flood hazard areas.

- 5. As noted on the Site Survey attached as Exhibit A, the surveyor has determined that the site is not within any FIA flood hazard area.
- 6. The possibility of a strong ground shaking has been considered in the design of this self-supporting tower. Formulas are given in codes for earthquake loading. The formulas are for lateral loads, and they take into account the seismic zone, ground motion and structure. The two most important components of the structure are its weight and shape. Applying all of the factors to the formula, the resultant earthquake load is less than the design wind load. Seismic loading has been considered in the design of this tower, although it is regarded as secondary to the wind loading.

Even if the tower would fall as result of an earthquake, it should not damage any occupied buildings. In the event of failure of the tower mast, all of the debris will most likely lie within a circle whose center is the tower base and whose radius is no more than 60% of the tower height.

7. Similarly, the possibility of a strong wind has been considered in the design of this tower. It has been designed and engineered by professional engineers using computer assistance and the same accepted codes and standards as are typically used for high-rise building construction. This tower has been designed in accordance with the Electronic Industries Association ("EIA") Standard RS-222E, which has been accepted and approved by ANSI and is a nationally recognized tower design standard. The ANSI/EIA standard utilizes a "stepped" wind loading in tower design. This means that a standardized wind speed (the "basic wind speed") is applied to the structure at the 33-foot level and then is "increased" with increments of its height. In this case, the design wind speed is 75 mph. Using the appropriate wind speed for each antenna level, the thrust of the antenna and its corresponding waveguide load are applied to the structure for maximum member loads.

8. Personnel directly responsible for the design and construction of the proposed tower are qualified and experienced. The soil testing and part of the foundation recommendation was performed by Law Engineering and Environmental Services, Inc. of Louisville, Kentucky, under the supervision of Mark Schuhmann, P.E., a registered professional engineer in the Commonwealth of Kentucky. His specialty is geotechnical engineering which includes sub-surface exploration and foundation design. He has served as project and principal engineer on various projects similar to the applicant's. These projects include construction, tower crane foundations, and nexrad doppler radar towers, other mobile telephone towers and elevated water towers. Foundation types for these towers have included drilled piers, auger-cast piles, driven piles and spread footings. Design of the tower and foundation was performed by Rohn Industries, Inc. of Peoria, Illinois. Founded in the 1950's, Rohn Industries, Inc. has designed worldwide thousands of towers in all climates. This tower was designed by Rohn Industries, Inc. engineer, David Brinner who additionally certified the design. Mr. Brinner is a registered engineer in the Commonwealth of Kentucky. The applicant uses qualified installation crews and site inspectors for construction of its towers.

In the event the initial design of the tower and foundation is subsequently revised, the Applicant will amend this Application accordingly and will file with the Commission original and final drawings pursuant to applicable laws and regulations.

9. Public convenience and necessity require the construction of this proposed PCS facility. The PCS facility is essential to implement service to Powertel's customers. The PCS facility is also necessary in accordance with Federal Communications Commission ("FCC") mandates for Powertel's license in the subject BTA.

The process that was used in selecting the site for the proposed PCS facility by the

Applicant's radio frequency engineers was consistent with the process used for selecting generally all other existing PCS facilities within the subject BTA. The engineers used computer programs to utilize as many existing structures as possible while developing the most efficient network to serve the FCC certificated territory without extending beyond its approved boundary and to meet other mandates of the FCC. A map of the area in which the tower is proposed to be located, that is drawn to scale and that clearly depicts the necessary search within which a site should be located as determined by the applicant's radio frequency engineers is attached as Exhibit D.

The engineers select the optimum site in terms of elevation and location to provide the best quality service to customers in the service area. The search by the engineers for a proposed PCS facility included the measurement of signal levels from other proposed PCS facilities inside the subject BTA. The criteria used to identify uninterrupted service required the engineers to look for signal strengths above – 100dBm. This particular level is determined to be the minimum signal for PCS phones to function adequately.

- 10. The PCS facility will serve an area totally within Powertel's current service area in the B-263 BTA.
- 11. Since the proposed PCS facility will serve only the B-263 BTA, no further approvals by the FCC are required. See 47 C.F.R. §24.11(b), "[b]lanket licenses are granted for each market and frequency block. Applications for individual sites are not required and will not be accepted."
- 12. An application to the Federal Aviation Administration ("FAA") was filed on December 22, 1998, a copy of which is attached as Exhibit E. Upon receiving a determination from the FAA, the applicant will forward a copy of such determination as a supplement to this Application. An application to the Kentucky Airport Zoning Commission ("KAZC") was filed on December 22, 1998, a copy of which is attached as Exhibit F. Upon receiving a determination from

KAZC, the applicant will forward a copy of such determination as a supplement to this application.

- 13. The proposed location of the tower is not within a jurisdiction that has adopted planning and zoning regulations in accordance with KRS Chapter 100. Powertel has notified the Washington County Judge Executive, by certified mail, return receipt requested, of the proposed construction. Powertel included in the notice the Commission docket number under which the application will be processed and informed said person of his right to request intervention. A copy of the notice is attached as Exhibit G.
- 14. The PCS facility will be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. Appropriate notices 2' X 4' with the word "TOWER" in letters at least four inches high, have been posted in a visible location on the proposed site and on the nearest public road and shall remain posted for at least two (2) weeks after the Application is filed. The location of the proposed facility has been published in a newspaper of general circulation in the county in which the construction is proposed. The PCS facility's coordinates are: Latitude: 37° 51' 55.64" N; Longitude: 085° 09' 20.29" W.
- 15. Clear directions from the county seat to the proposed site, including highway numbers and street names are set forth on the Site Survey submitted with this Application. The telephone number of the person who prepared the directions is 502-412-7531. The Site Survey, attached as exhibit A depicts the proposed location of the tower and all easements and existing structures within 500' of the proposed site on the property on which the tower will be located, and all easements and existing structures within 200' of the access drive, including the intersection with the public street system. A map, drawn to a scale no less than one inch = 200', that depicts every structure within 500' of the proposed tower is set forth on the Site Survey attached as Exhibit A.

The name and address of every owner of real estate within 500' of the proposed tower is attached as Exhibit H.

- 16. Powertel has notified every person who according to the records of the property valuation administrator, owns property within 500' of the proposed tower by certified mail, return receipt requested, of the proposed construction. Powertel included in the notice the Commission docket number under which the Application will be processed and informed each person of his or her right to request intervention. Copies of the certified letters sent to each property owner are attached as Exhibit I. Copies of the return receipts will be filed with the Commission when received.
- 17. The area as depicted on the Site Survey in which the proposed PCS facility is to be constructed is not zoned. The county has not established zoning regulations nor does it have a zoning commission. The site is located in close proximity to an interchange providing access to the Bluegrass Parkway. Thus, to the immediate north of the site is a wooded area bounded by the Bluegrass Parkway and to the northwest by State Road 555, and the commercial area near the interchange. To the east of the site is an unpaved private right-of-way leading to four residential tracts, all of which are 500-1,000 yards from the proposed site. The southside of the proposed site is bounded by Chaplin Road and vacant wooded property beyond this paved road. Finally, to the west is the intersection of Chaplin Road and State Road 555 characterized by mostly vacant woodland and meadows with very scattered residential uses at significant distances from the proposed site.
- 18. Powertel has considered the likely effects of the installation on nearby land uses and values and has concluded that there is no more suitable location reasonably available from which adequate service can be provided. Powertel attempted to co-locate on towers designed to host multiple wireless service providers facilities or existing structures, such as a telecommunications

tower or another suitable structure capable of supporting the utilities facilities. The network design utilized by Powertel seeks use of existing rooftops and tower co-location to the maximum possible extent. There are two poles in close proximity to the proposed site that are used for communication purposes. One is a 150' monopole that presently has two antennas at its highest point and a microwave dish located at approximately the 90' level. The site is not sufficient for co-location purposes due to the insufficient height of the pole and the relatively small space available for facility expansion. Additionally, an existing wooden utility pole approximately 85' in height has the same deficiencies as referenced for the monopole. It is the opinion of Powertel that the proposed site offers level ground capable of accommodating a type of facility that will not only accommodate Powertel but will also provide co-location opportunities for other carriers in the future.

- 19. The site for the PCS facility is to be leased from Thelma B. Waldridge. The lease provides a method that the applicant will follow in dismantling and removing the tower including a timetable for such removal in the case of abandonment pursuant to KRS 100.987(2)(b). A copy of the Option and Site Lease Agreement is attached as Exhibit J.
- 20. The names of all public utilities, corporations, or persons with whom the proposed new construction is likely to compete is Mercury PCS; NextWave Telecom; AT&T Wireless Services; and Sprint PCS.
- 21. The estimated cost of construction of the PCS facility (as described in paragraph 3 supra) is \$350,000, and the cost of operating the PCS facility for one year is estimated at \$15,000.
- 22. Powertel plans to finance the construction of the PCS facility through the use of working capital. If sufficient funds are not available form this source, the company will obtain funds through short-term loans payable within two years.
  - 23. Any customer complaints may be reported by dialing 611 on the customer's PCS

phone, or by dialing 888-611-6119, which is a toll-free number provided to all of the Applicant's customers.

WHEREFORE, Powertel requests that the Commission, pursuant to KRS 278.020, grant a Certificate of Public Convenience and Necessity to Cellular Information for construction and operation of the proposed PCS facility and providing for such other relief as is necessary and appropriate.

Respectfully submitted,

W. Brent Rice

MCBRAYER, MCGINNIS, LESLIE &

KIRKLAND

163 West Short Street, Suite 300

Lexington, KY 40507-1361

Phone: 606/231-8780

COUNSEL FOR POWERTEL/ KENTUCKY, INC.

wbr\powertel/ky 156\psc app

### **LIST OF EXHIBITS**

Exhibit A Reduced Site Survey and Development Plan

Exhibit B Tower and Foundation Profile

Exhibit C Report of Geotechnical Exploration

Exhibit D Search Area Map

Exhibit E FAA Application

Exhibit F KAZC Application

Exhibit G Correspondence to Washington

County Judge Executive

Exhibit H Names and Addresses of Adjoining Property Owners

Exhibit I Notice to Adjoining Property Owners

Exhibit J Real Estate Lease Agreement

# POWERTEL KENTUCKY, INC

## PCS PROJECT FOR

SITE# L-KY-115-156





BULL SARS PURA

CHAPLIN RD.

BLOOMFIELD RD

## COMMUNICATIONS

PACIFIC 17

San Diego, CA 92108-4301 Phone (619) 542-1717 1455 Frazee Road Suite 805

Fax (619) 574-2500



CONSTRUCTION MANAGER:
Pacific 17, Inc.
10172 Linn Station Road
Suite 400
Louisville, Ky. 40223
Phone (502) 412-6717
Fax (502) 412-6704

Pacific 17, Inc. 10172 Linn Station Road Phone (502) 412-6733 Fax (502) 412-6705 SUITE 400 Louisville, Ky. 40223 PROJECT ENGINEER:

THE FACILITY IS UNMANNED & NOT FOR HUMAN HABITATION, PARKING SHALL BE PROVIDED ONLY FOR CONSTRUCTION/MAINTENANCE ACTIVITIES. PARKING REQUIREMENTS



DIRECTIONS: FROM 1-65, TAKE THE BLUEGRASS PARKWAY EAST TO EXIT 42 (KY 55), EXIT AND TARVEL SOUTH ON KY 55 FOR 0.2 MI. TO CHAPLIN RD. (SR 1754). TURN LEFT, TRAVEL 0.25 MI. TO THE 1ST ROAD ON THE LEFT. TURN LEFT AND STOP. THE SITE IS ON THE LEFT.

© 1993 DELORME MAPPING

### SITE DATA:

ADRESS: 4038 CHAPLIN RD. WILLISBURG, KY 40078 TYPE CONST: SELF-SUPPORTING TOWER

LATITUDE: N 37" 51" 55.64"

LONGITUDE: W 85" 09" 20.29"

UTILITY REQ: ELECT. POWER; TELEPHONE SERVICE ZONING CLASSIFICATION: NONE PERMITTING JURISDICTION: WASHINGTON CO., KY

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COVER SHEET

SURVEY SITE PLAN

DETAILED SITE PLAN

C1Z C2Z C3Z ANTENNA & TOWER ELEVATIONS

CONSTRUCTION MANAGER

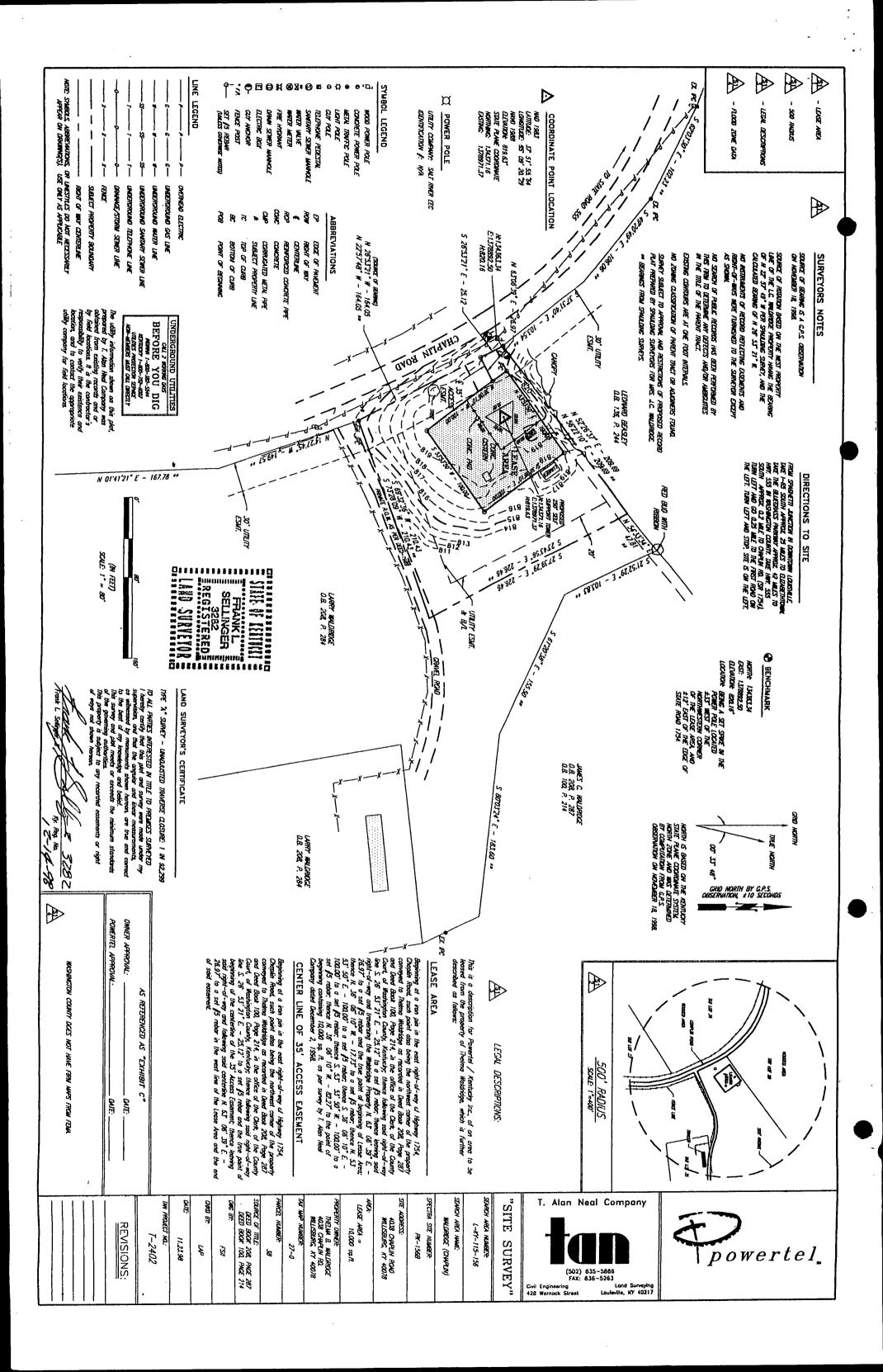
POWERTEL/KENTUCKY, INC. DATE

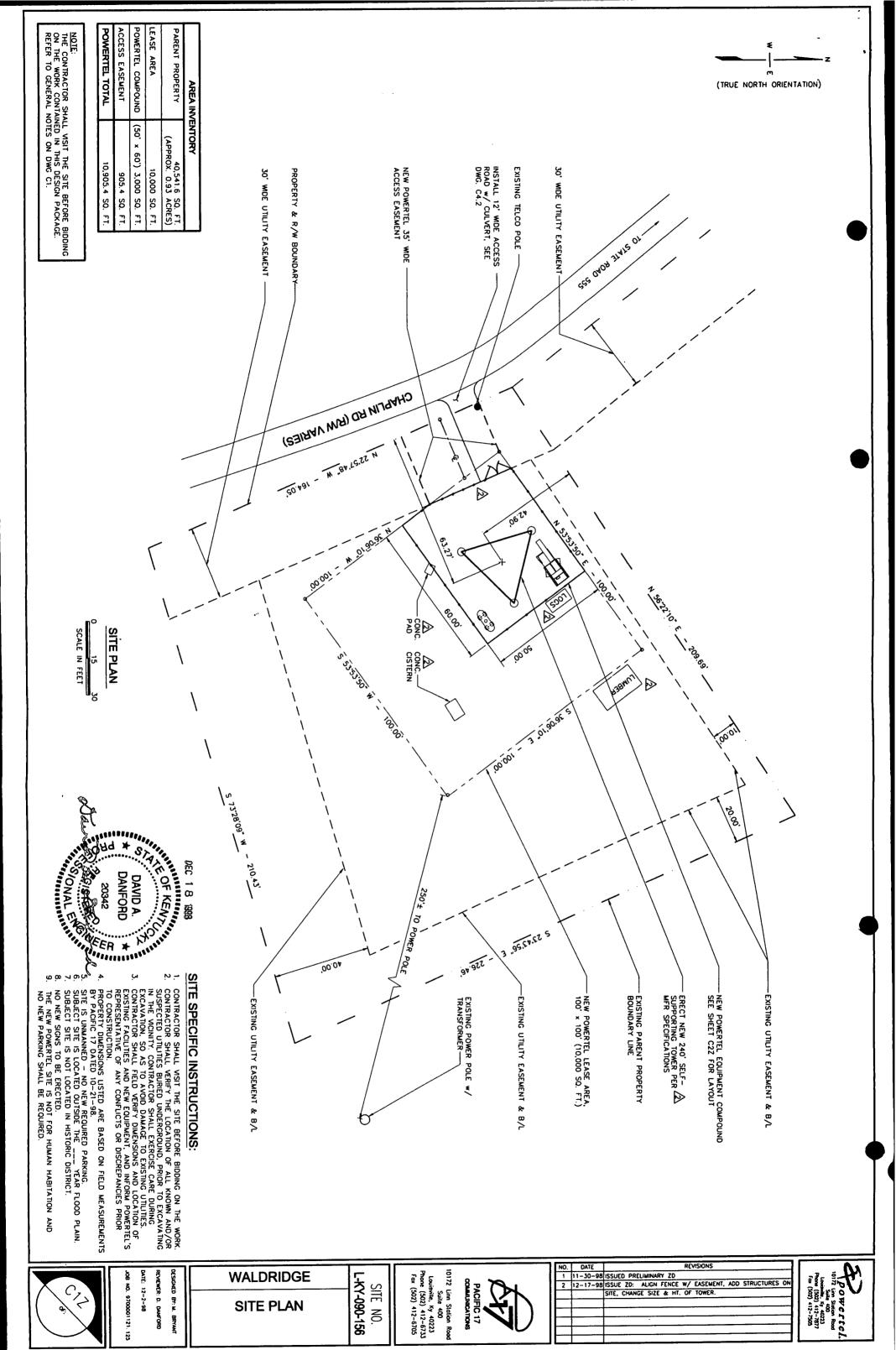
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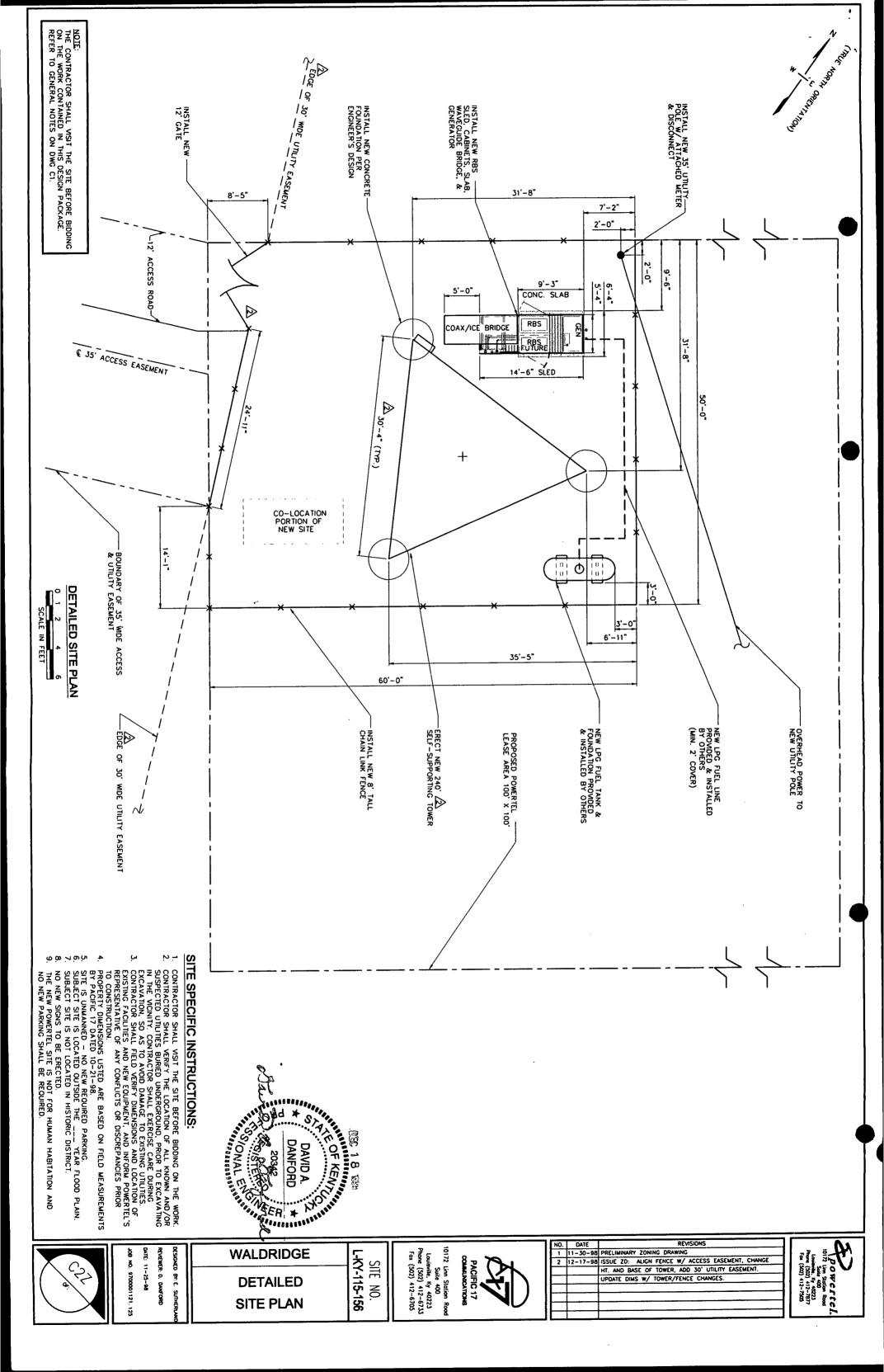
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PACIFIC

NC.





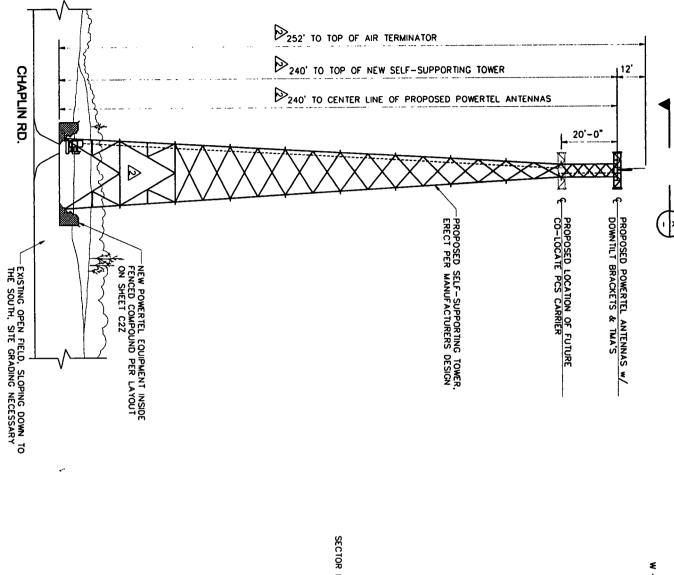


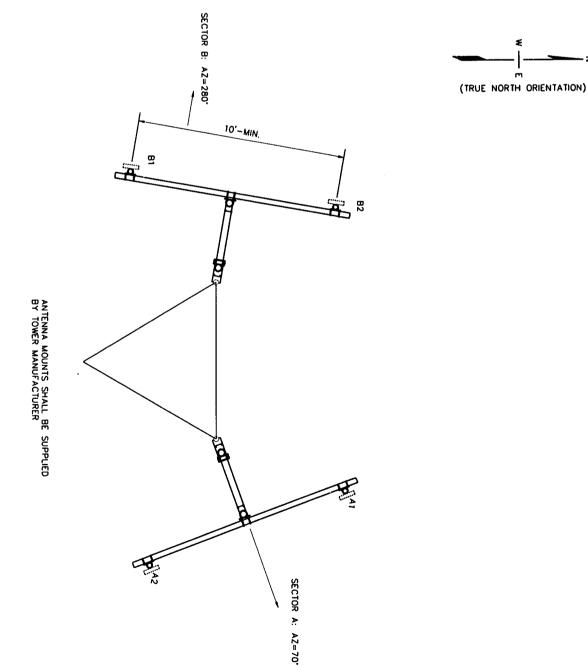
THE SOUTH, SITE GRADING NECESSARY

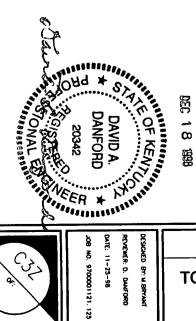
NOTE:

THE CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING ON THE WORK CONTAINED IN THIS DESIGN PACKAGE. REFER TO GENERAL NOTES ON DWG CT.

REFER TO GENERAL NOTES ON DWG CT.







WALDRIDGE

TOWER ELEVATION

ENLARGED VIEW A

10172 Linn Station Road
Suite 400
Louisville, Ky 40223
Phone (502) 412-6705
Fox (502) 412-6705

SITE NO.
L-KY-090-156

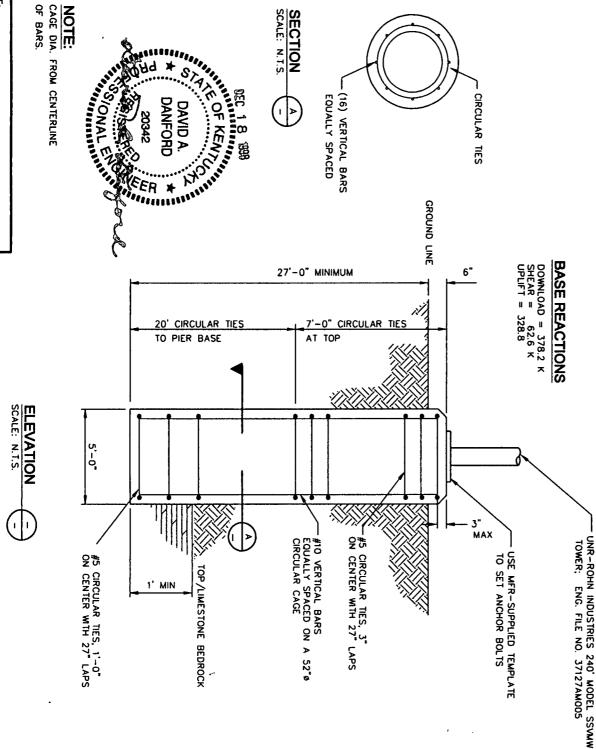
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|          |          | ISSUED PRELIMINARY ZD                                  |  |  |  |  |  |  |  |  |
| 2        | 12-17-98 | ISSUE ZD: CHANGE TOWER HT, O.A. HT., ANT, MOUNTING HT, |  |  |  |  |  |  |  |  |
|          |          | CHANGE TOWER STRUCTURE TO MATCH MFR. DWGS.             |  |  |  |  |  |  |  |  |
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### NOTE:

CONTRACTOR SHALL VERIFY LOCATION & ORIENTATION OF ANCHOR BOLTS  $\mathbf{w}/$  POWERTEL REP BEFORE PLACING CONCRETE FOR THIS FOUNDATION. WAREHOUSE BEFORE BREAKING GROUND FOR THIS FOUNDATION. SIZES, AND ORIENTATION WITH THE POWERTEL REP, POLE MFR, AND THE CONTRACTOR SHALL VERIFY TOWER HEIGHT, TOWER MFR, ANCHOR BOLT



NOTE:
THE CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING ON THE WORK CONTAINED IN THIS DESIGN PACKAGE.
REFER TO GENERAL NOTES ON DWG C1.

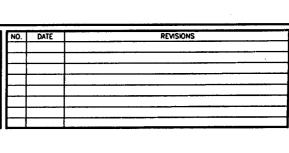
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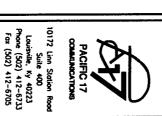
AL NOTES

POWESTEL.
10171 im State Band
10172 im State 3000
10172 im 101727
10172 im 101727
10172 im (500) 412-7205

- WORK SHALL BE IN ACCORDANCE WITH LOCAL CODES, SAFETY REGULATIONS AND UNLESS OTHERWISE NOTED, THE LATEST REVISION OF ACI 318, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE". PROCEDURES FOR THE PROTECTION OF EXCAVATIONS, EXISTING CONSTRUCTION AND UTILITIES SHALL BE ESTABLISHED PRIOR TO FOUNDATION INSTALLATION.
- CONCRETE MATERIALS SHALL CONFORM TO THE APPROPRIATE STATE CONCRETE. REQUIREMENTS FOR EXPOSED STRUCTURAL
- PROPORTIONS OF CONCRETE MATERIALS SHALL BE SUITABLE FOR THE INSTALLATION METHOD UTILIZED AND SHALL RESULT IN DURABLE CONCRETE FOR RESISTANCE TO LOCAL ANTICIPATED AGGRESSIVE ACTIONS. THE DURABILITY REQUIREMENTS OF ACI 318 CHAPTER 4 SHALL BE SATISFIED BASED ON CONDITIONS EXPECTED AT THE SITE. AS A MINIMUM, CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI ( 33.12 MPa) IN 28 DAYS.
- MAXIMUM SIZE OF AGGREGATE SHALL NOT EXCEED 1 INCH ( 25 MM); SIZE SUITABLE FOR INSTALLATION METHOD UTILIZED; OR ONE-THIRD CLEAR DISTANCE BEHIND OR BETWEEN REINFORCING.
- REINFORCEMENT SHALL BE DEFORMED AND CONFORM TO THE REQUIREMENTS OF ASTM A 615 GRADE 60 UNLESS OTHERWISE NOTED. SPLICES IN REINFORCEMENT SHALL NOT BE ALLOWED UNLESS OTHERWISE INDICATED.
- REINFORCING CAGES SHALL BE BRACED TO RETAIN PROPER DIMENSIC PLACEMENT OF CONCRETE. WHEN TEMPORARY CAGES ARE UTILIZED, FORCES OCCURRING FROM THE FLOWING CONCRETE DURING CASING F ONS DURING HANDLING AND THROUGHOUT BRACING SHALL BE ADEQUATE TO RESIST EXTRACTION.
- WELDING IS PROHIBITED ON REINFORCING STEEL EMBEDMENTS.
- MINIMUM CONCRETE COVER FOR REINFORCEMENT SHALL BE 3 INCHES APPROVED SPACERS SHALL BE USED TO INSURE A 3 INCH (76 MM) (76 MM) UNLESS OTHERWISE NOTED. MINIMUM COVER ON REINFORCEMENT.
- CONCRETE COVERED FROM TOP OF FOUNDATION TO ENDS OF VERTICAL REINFORCEMENT SHALL NOT EXCEED 3 INCHES (76 MM) NOR BE LESS THAN 2 INCHES (51 MM).
- ō SPACERS SHALL BE ATTACHED INTERMITTENTLY THROUGHOUT THE ENTIRE LENGTH OF VERTICAL REINFORCING CAGES TO INSURE CONCENTRIC PLACEMENT OF CAGES IN EXCAVATIONS.
- FOUNDATION DESIGN HAS BEEN BASED ON GEOTECHNICAL REPORT NO. 50545—8—2421.156 BY LAW ENGINEERING, INC., LOUISVILLE, KY.
- 12. FOUNDATION DESIGN HAS BEEN DEVELOPED IN ACCORDANCE WITH GENERALLY ACCEPTED PROFESSIONAL ENGINEERING PRINCIPLES AND PRACTICES WITHIN THE LIMITS OF THE SUBSURFACE DATA PROVIDED. FOUNDATION DESIGN MODIFICATIONS MAY BE REQUIRED IN THE EVENT OF THE FOLLOWING DESIGN PERIMETERS ARE NOT APPLICABLE FOR THE SUBSURFACE CONDITIONS ENCOUNTERED.
- DEPTH NEGLECTED FOR SOIL RESISTANCE = TOP 3 FT. ALLOWABLE LATERAL RESISTANCE = 3000 PSF @ 1° DEEP GROUND WATER TABLE AT UNKNOWN DEPTH.

  ALLOWABLE END BEARING AT 27 FT DEPTH = 15 KSF. ROCK EMBEDMENT
- بت FOUNDATION DESIGN ASSUMES LEVEL GRADE AT TOWER SITE.
- 4 FOUNDATION INSTALLATION SHALL BE SUPERVISED BY PERSONNEL KIPROPOSED FOUNDATION TYPE. CONSTRUCTION SHALL BE IN ACCORD, PRACTICES. NOWLEDGEABLE AND EXPERIENCED WITHIN THE
- ÿ FOUNDATION DESIGN ASSUMES FIELD INSPECTIONS WILL BE PERFORMED TO VERIFY THAT CONSTRUCTION MATERIALS, INSTALLATION METHODS AND ASSUMED DESIGN PARAMETERS ARE ACCEPTABLE BASED ON CONDITIONS EXISTING AT THE SITE.
- 6 FOR FOUNDATION AND ANCHOR TOLERANCES SEE ROHN DRAWING #C981151.
- 17 LOOSE MATERIAL SHALL BE REMOVED FROM BOTTOM OF EXCAVATION EXCAVATION SHALL BE ROUGH AND FREE OF LOOSE CUTTINGS. PRIOR TO CONCRETE PLACEMENT. SIDES OF
- ē CONCRETE SHALL BE PLACED IN A MANNER THAT WILL PREVENT SEGREGATION OF CONCRETE MATERIALS, INFILTRATION OF WATER OR SOIL AND OTHER OCCURRENCES WHICH MAY DECREASE THE STRENGTH OR DURABILITY OF THE FOUNDATION.
- <u>19</u> FREE FALL CONCRETE MAY BE USED PROVIDED FALL IS VERTICAL DOWN WITHOUT HITTING SIDES OF EXCAVATION, FORMWORK, REINFORCING BARS, FORM TIES, CAGE BRACING OR OTHER OBSTRUCTIONS. UNDER NO CIRCUMSTANCES SHALL CONCRETE FALL THROUGH WATER.
- 20. FOUNDATION DESIGN ASSUMES CONTINUOUS CONCRETE PLACEMENT MITHOUT CONSTRUCTION JOINTS.
- 21. TOP OF FOUNDATION OUTSIDE LIMITS OF ANCHOR BOLTS SHALL BE INSIDE LIMITS OF ANCHOR BOLTS SHALL BE LEVEL WITH A SCRATCH sloped to drain with a floated finish. Area IED Finished.
- 22. EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1" ( 25 MM 25 MM ) MINIMUM.
- 23. REMOVAL. FOUNDATION DESIGN ASSUMES CASING, IF USED, WILL NOT BE LEFT IN PLACE. EQUIPMENT, PROCEDURES AND PROPORTIONS OF CONCRETE MATERIALS SHALL INSURE CONCRETE WILL NOT BE ADVERSELY DISTURBED UPON CASING
- 24 DRILLING FLUID, IF USED, SHALL BE FULLY DISPLACED BY CONCRETE AND SHALL BE DETRIMENTAL TO CONCRETE OR SURROUNDING SOIL. CONTAMINATED CONCRETE SHALL BE REMOVED FROM TOP OF FOUNDATION AND REPLACED WITH FRESH CONCRETE.



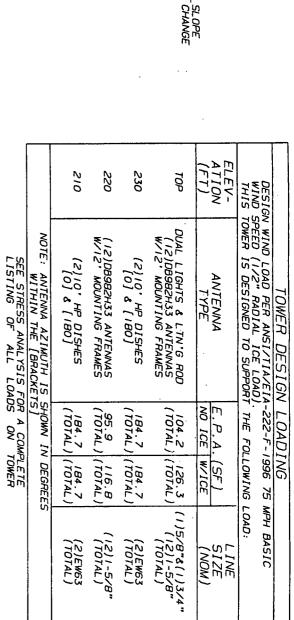


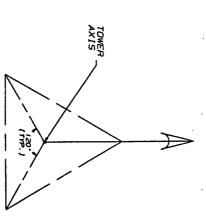
L-KY-115-156 SITE NO.

WALDRIDGE **FOUNDATION DETAILS** 

DATE: 12/18/98 designed by: e. sutherl REVIEWER: D. DANFORD

JOB NO. 9700001121, 125





PIPE2.5STO PIPE3.5E.H PIPE 3.E.H PIPE 5.E.H PIPE 6.E.H PIPE 8.E.H PIPE 8.E.H WEMBER PROPERTIES 0.203 0.216 0.318 0.337 0.337 0.432 0.500

TUBULAR MEMBER

TOWER HEIGHT = 240 FT

TOWER CONFIGURATION N. T. S.

SL OPE CHANGE

SLOPE

TOWER REACTIONS

COMPRESSION = 378.2 KIPS TENSION = 328.8 KIPS TOTAL SHEAR = 62.6 KIPS O. T. M. = 9130.3 FT-KIPS

16 A-BOLTS(48 TOTAL, 1" DIA.X 78" LONG ASTM A 354 GR. BC

I CERTIFY THAT THIS DRAWING WAS PREPARED UNDER MY SUPERVISION IN ACCORDANCE WITH THE LOADING AND/OR SOIL CONDITIONS SPECIFIED BY THE PURCHASED. 7-2-98

| ٢            | •              | *             | 6          | /5          | -4          | 13           | 2            | =            | 0            | Q          | 8          | 7          |      |      |               |        |         | SECTION |          |
|--------------|----------------|---------------|------------|-------------|-------------|--------------|--------------|--------------|--------------|------------|------------|------------|------|------|---------------|--------|---------|---------|----------|
| PIPEB. OE. H |                | PIPEB. OE . H | 8          | PIPEB. DEHS | PIPEB. DEHS | PIPE6. OE. H | PIPE6. OE. H | PIPES. OE. H | PIPES. DE. H | PIPE4.OE.H | PIPE3.5E.H | PIPE3.05TD |      |      |               |        | SIZE    | 7       | SECTION  |
| ò            | ;              | 8             | 80         | 8           | 8           | 80           | 9            | 6            | 4            | *          | *          | ٨          |      | .₹   | CONNECTION    | FLANGE | BOL TED | EG      | MEMBER   |
|              | •              | _             | _          | _           | _           | -            | _            | _            | _            | ,          | 7/8        | 7/8        | (IN) | SIZE | TION          | æ      | Œ       |         | BER      |
| PIPES OSTOIN | PIPE2. 55TD(H) |               | L 4X4X5/16 | L 4X4X1/4   | L 4X4X1/4   | L 4X4X1/4    | L3-1/2X1/4   | L 3X3X1/4    | L2-1/2X1/4   | 12-1/2X1/4 | L 2X2X1/4  | L 2X2X1/4  |      |      |               |        | 3715    | BRACE   | SCHEDULE |
| <b>\</b> (   | ıN             | (4            | _          | _           | -           | -            | -            | -            | -            | -          | -          | _          |      | 8    | CONNECTION    | Ō      | 80L TED | 1111    |          |
| 3/4          | 3/2            | 3/4           | 3/4        | 3/4         | 3/4         | 3/4          | 3/4          | 5/8          | 25           | 5/8        | 5/8        | 5/8        | (IN) | 311E | END<br>ECTION |        | 6 7E    |         |          |
|              |                |               |            |             |             |              |              |              |              |            |            |            |      |      |               |        |         |         |          |

(NOM) LINE

NOTE: (H) REPRESENTS THE HORIZONTAL BRACE NOTE: SECTION NUMBERS ARE FOR REFERENCE ONLY FOR NOMINAL FACE WIDTH DIMENSIONS, REFER TO STRESS ANALYSIS.

(2)EW63 (TOTAL)

- 1. ROHN COMMUNICATION TOWER DESIGNS CONFORM TO
  ANSITTIA/EIA-222-F UNLESS OTHERWISE SPECIFIED UNDER TOWER
  DESIGN LOADING CRITERIA INDICATED HAS BEEN PROVIDED TO
  RESIGN LOADING CRITERIA HAS BEEN ASSUMED. TO BE BASED
  ON SITE-SPECIFIC DATA IN ACCORDANCE WITH ANSITTIA/EIA-222-F
  AND MUST BE VERIFIED BY OTHERS PRIOR TO INSTALLATION.
  3. ANTENNAS AND LINES LISTED IN TOWER DESIGN LOADING TABLE ARE
  PROVIDED BY OTHERS UNLESS OTHERWISE SPECIFIED.
  4. TOWER MEMBER DESIGN DOES NOT INCLUDE STRESSES DUE TO ERECTION
  SINCE ERECTION EQUIPMENT AND CONDITIONS ARE UNKNOWN. DESIGN
  ASSUMES COMPETENT AND OUALIFIED PERSONNEL WILL ERECT THE
  TOWER.
  5. WORK SHALL BE IN ACCORDANCE WITH ANSITTIA/EIA-222-F,
  TOWER STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA
  SUPPORTING STRUCTURAL STRENGTH OF STRUCTURAL STREED STRUCTURAL
  STRUCTURAL STRENGTH OF STRUCTURAL STREED MEMBERS SHALL
  BE SO KSI. EXCEPT AS NOTED BELOW.
  STRUCTURAL PLATES SHALL BE 36 KSI.
  7. FIELD CONNECTIONS SHALL BE BOLTED. NO FIELD WELDS SHALL BE
  ALLOWED.
- LOWED. TRUCTURAL BOLTS SHALL CONFORM TO ASTM A-325, EXCEPT WHERE DTED.

96

- PAL NUTS SHALL BE PROVIDED FOR ALL TOWER BOLTS.
  STRUCTURAL STEEL AND CONNECTION BOLTS SHALL BE HOT-DIPPED
  GALVANIZED AFTER FABRICATION, IN ACCORDANCE WITH
  ANSI/TIA/EIA-222-F.
  CONDITION AS DEFINED IN THE NOVEMBER 13, 1985, AISC "SPECIFI-CONDITION AS DEFINED IN THE NOVEMBER 13, 1985, AISC "SPECIFI-CATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS".
  PURCHASER SHALL VERIFY THE INSTALLATION IS IN CONFORMANCE PURCHASER. SHALL WERIFY AND FEDERAL REQUIREMENTS FOR OBSTRUCTION MARKING AND LIGHTING.

  MARKING AND LIGHTING.

4. 13. 12.

- 20. 20.
- WILL BE PERFORMED OVER THE LIFE OF THE STRUCTURE IN
  ACCORDANCE WITH ANSI/TIA/EIA-222-F.
  S. DESIGN ASSUMES LEVEL GRADE AT TOWER SITE.
  15. DESIGN ASSUMES LEVEL GRADE AT TOWER SITE.
  16. TOWER ORIENTATION TO BE DETERMINED BY OTHERS.
  17. DESIGN ASSUMES THAT ANTENNA TRANSMISSION LINES AND WAVEGUIDE
  17. DESIGN ASSUMES 'OB' ANTENNAS ARE MOUNTED SYMMETRICALLY
  18. DESIGN ASSUMES 'OB' ANTENNAS ARE MOUNTED SYMMETRICALLY
  19. TO MINIMIZE TOROUE.
  19. TO MINIMIZE TOROUE.
  19. FOUNDATIONS TO BE BASED ON A SITE-SPECIFIC SOILS REPORT.
  21. FOUNDATIONS TO BE BASED ON A SITE-SPECIFIC SOILS REPORT.
  22. FOUNDATIONS TO BE BASED ON A SITE-SPECIFIC SOILS REPORT.
  23. FOUNDATIONS TO BE BASED ON A SITE-SPECIFIC SOILS REPORT.
  24. HEAVY-DUTY INSIDE CORNER MOUNTED LADDER WITH ROHW-LOC SAFETY
  TOWER.
- DISH AZIMUTHS SHOWN ARE NOMINAL AZIMUTHS USED FOR DESIGN. ACTUAL AZIMUTHS(TO BE DETERMINED BY OTHERS) MUST NOT RESULT IN INCREASED DESIGN LOADS.
  THE TOWER AZIMUTH SHOWN IS A RELATIVE AZIMUTH USED TO ESTABLISH THE RELATIVE POSITION OF ANTENNAS WITH RESPECT TO THE TOWER FOR DESIGN.

| A Description  A Desc |              |            |               |          |                  |   |                                    |  |
|--|--------------|------------|---------------|----------|------------------|---|------------------------------------|--|
| A Description  A Desc | Parent File: |            |               | Drowns   | Scoter NOVE      | THIS DRAWING<br>TO BE REPRO<br>IN PART WITH   | No. A Revis                        |  |
| ROHN NEST LORE BESTEN  SVAN TOWER DESIGN FOR M. B981895  |              | 144        | ONF           | Œθ       | 8,               | 3 /S  | on D                               |  |
| ROHN NEST LORE BESTEN  SVAN TOWER DESIGN FOR M. B981895  |              | 6-17-96    | 6-17-8        | 06/17/98 | Date             | THE PROPERT<br>COPIED OF<br>DUR WRITTED       | escription                         |  |
| A Doil A FR. By A C. of By A A.  R O H N  AW TOWER DESIGN FOR FOR TUCKY DOG. MO. B981895   | 37127AM005   | ENG. FILE: | POWER         |          | 240' SSI         | OF ROW. IT IS NOT TRACED IN WHOLE OR CONSENT. |                                    |  |
| e By   |              | _          | RTEL/KENTUCKY | FOR      | VMW TOWER DESIGN | ROHN  | A Date A Rev By A Chd By A Appd By |  |



December 10, 1998

Mr. Curt Jones Powertel/Kentucky, Inc. 10172 Linn Station Rd., Suite 400 Louisville, KY 40223 Phone (502) 327-6617

Subject:

SUMMARY OF GEOTECHNICAL EXPLORATION

PK-156B - Chaplin Chaplin, Kentucky

LAW Job No. 50545-8-2421.156

Dear Mr. Jones:

Law Engineering and Environmental Services, Inc. (LAW) is pleased to submit this Summary Report of our Geotechnical Exploration. The purpose of our services was to determine the geotechnical conditions present at the site, recommend foundation systems for the proposed tower, and provide design criteria for the foundations.

The work was completed at the request of Mr. Curt Jones of Powertel/Kentucky, Inc. and in accordance with our Services Agreement between Powertel/Kentucky, Inc. and LAW, dated June 30, 1998. We were provided with a Site Data Package dated November 16, 1998, outlining the proposed construction and a description of the site. The center-of-tower location had been staked in the field by others prior to our field work.

A description of the scope of work performed, descriptions of the procedures utilized and geotechnical recommendations for construction and construction monitoring will be provided in a master report upon request from Powertel.

We appreciate the opportunity to provide environmental services for Powertel/Kentucky, Inc. If any questions arise regarding the attached report or if we may be of further assistance, please contact us.

Sincerely,

William A. Puckett, E.I.T.

Staff Engineer

Mark Schuhmann, P.E Principal Engineer

SCHUHMANN

Licensed/KY 12500

G:\Projects\5054582421\Pk-156B\Geotechnical Summary Report.rtf Attachments

LAW ENGINEERING AND ENVIRONMENTAL SERVICES, INC.

cc: Ms. Tammy Stafford

SpectraSite

11 Corporate Hill Dr., Suite 100

Little Rock, AR 72205

# LAW ENGINEERING AND ENVIRONMENTAL SERVICES, INC. GEOTECHNICAL SUMMARY REPORT SITE NO. PK-156B – CHAPLIN CHAPLIN, KENTUCKY

Tower: Self-Supporting Height AGL: 240 feet

Field Observations: (includes identified subsurface items that may impact foundation design and construction)

Site Location: Site is on the north side of Chaplin Road approximately ¼ mile east from the intersection of Highway 555 and Chaplin Road in Washington County, Kentucky

Site Topography: Relatively level with drainage flowing generally to the northeast.

Ground Cover: Grassed covered

Nearby buried objects identified: Possible septic tank or cistern on north side of site.

Nearby Slopes: Gentle downhill slopes to north and east.

Rock Exposures: None observed

Nearby Structures: Four residences to the northeast

Surface water: None observed

Boring Location: One boring drilled at the center-of-tower. The boring location was

surveyed by others

### **Subsurface Conditions:**

Soil or Groundwater Conditions: See Test Boring Record

Geology of Rock: The Geologic Map of the Brush Grove Quadrangle, Nelson County, Kentucky, published by the USGS, indicates the site is underlain by the Clays Ferry Formation of Ordivician age.

Depth to Refusal Material: 8.6 feet

Depth to Ground Water: Drilling tools were dry upon completion of soil drilling.

<u>Estimated Profile of Soil Ultimate Strength Parameters</u>: Vertical and lateral resistance of upper 2.5 feet of soil is assumed to be negligible

| Depth<br>(feet) | Material<br>Type   | γ<br>(kcf) | Allowable<br>Bearing<br>(ksf) | c<br>(ksf) | ф<br>(deg) | K <sub>c</sub><br>(kcf) | € <sub>50</sub> | c <sub>a</sub><br>(ksf) |
|-----------------|--|------------|-------------------------------|------------|------------|-------------------------|-----------------|-------------------------|
| 0-1.5           | Very Stiff, Lean Clay  | 0.120      | 0                             | 2.0        | 0          | 500                     | 0.01            | 1.5                     |
| 1.5 – 8.6       | Very Hard, Weathered<br>Shale                                | 0.130      | 0                             | 2.5        | 0          | 500                     | 0.005           | 2.0                     |
| 8.6 – 11.6      | Mod. Hard Limestone &<br>Very Soft to Mod. Hard<br>Siltstone | 0.135      | 4.0                           | 2.5        | 0          | 500                     | 0.005           | 2.0                     |
| 11.6 – 26.0     | Mod. Hard Limestone &<br>Very Soft to Mod. Hard<br>Siltstone | 0.135      | 4.0                           | 2.5        | 0          | 750                     | 0.005           | 2.0                     |
| 26.0 – 36.0     | Moderately Hard,<br>Limestone & Shale                        | 0.145      | 15.0                          | 4.0        | 0          | 3,000                   | 0.0001          | 3.0                     |

where c = cohesion (total stress)

 $\phi$  = angle of internal friction (total stress)

# LAW ENGINEERING AND ENVIRONMENTAL SERVICES, INC. GEOTECHNICAL SUMMARY REPORT SITE NO. PK-156B – CHAPLIN CHAPLIN, KENTUCKY

 $\gamma$  = total unit weight of soil

 $k_c$  = cyclic horizontal modulus of subgrade reaction

 $\varepsilon_{50}$  = strain at 50 percent stress level

- $c_a$  = adhesion factor (for uplift resistance multiply side surface area and  $c_a$ )
  - for uplift resistance neglect upper 3 feet of soil
  - for vertical loads, reduce the skin friction contribution to 0.25\*c<sub>a</sub>

Recommended water table depth for analyses: None

Recommended Foundation Type: Drilled Shaft

### Construction Recommendations:

- Use flight auger with drilling bucket to excavate shafts in soil.
- A rock-core barrel may be needed to excavate(core) the rock socket.
- Drilling slurry is not anticipated to be needed. Casing may be required to help prevent loose material, mud, and water from entering shaft excavation.
- Intimate contact between concrete and shaft walls is essential; vibrate concrete as appropriate. Specify concrete slumps ranging from 4 to 6 inches.
- Compact backfill in all existing or new utility trenches to 95 percent of the standard Proctor maximum dry density (ASTM D 698).

Attachment: Key to Symbols and Descriptions

Test Boring Record Site Proximity Map Site Location Plan Boring Location Plan

# CORRELATION OF PENETRATION RESISTANCE WITH RELATIVE DENSITY AND CONSISTENCY

| 1                  | NO. OF BLOWS, N  | DECREE OF COMP. CT   | mee nan                               | ICAL SIZE II                                      | SENTIFIC.   | ATION                           |
|--------------------|--|--|---------------------------------------|---|---|---------------------------------|
| SAN<br>GRAV<br>SIL | 0-4<br>5-10  | Very Loose Loose Loose Firm Very Firm Dense Very Dense  CONSISTENCY  Very Soft Soft Firm Stiff Very stiff Hard Very Hard | BOULDI<br>COBBLE<br>GRAVE:<br>SANDS:  | ERS:  | Greater th<br>75 mm to<br>19.0 mm t<br>4.75 mm t<br>2.00 mm t<br>0.425 mm<br>0.075 mm | aan 300 mm<br>300 mm            |
|                    |  | KEY TO DRIL  | LING SYMBOL                           | S   |   |                                 |
| 1                  | Undisturbed Sample   | ¥ Water Ta   | able 24 HR.                           |   | M = 82%   | Moisture Content                |
| EE .               | Split Spoon Sample   | ∑ Water Ta   | able at Time of I                     | Orilling  | N   | Standard Penetration            |
| 1 0                | KEY TO SOIL CLASSIFICATIONS  |  |                                       |   |   |                                 |
| •••                | GW - Well-graded graded | ravels, gravel-sand<br>fines   |                                       | CL - Inorgan<br>plasticity gra<br>silty clays, le | nic clays of l<br>velly clays, s<br>an clays  | ow to medium<br>sandy clays,    |
| 0 0                | GP - Poorly graded g<br>mixtures, little or no   | gravels or gravel-sand<br>fines  | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |   | c silts and o   | organic silty clays of          |
| 9                  | GM - Silty gravel, gr  | avel-sand-silts mixture  |                                       | MH - Inorga<br>diatomaceou<br>elastic silts       | anic silts, mi<br>as fine sand  | caceous or<br>y or silty soils, |
|                    | GC - Clayey gravels, mixtures  | gravel-sand-clay   |                                       | •   | nic clays of  | high plasticity, fat            |
|                    | SW - Well-graded sa<br>or no fines   | ands, gravelly sands, little   |                                       | OH - Organ<br>plasticity, or                      | ic clays of n<br>ganic silts  | nedium to high                  |
|                    | SP - Poorly graded s<br>little or no fines   | ands or gravelly sands,  |                                       | Topsoil   |   |                                 |
|                    | SM - Silty sands, sar  | nd-silt mixtures   |                                       | CONCRET   | Έ   |                                 |
|                    | SC - Clayey sands, s   | and-clay mixtures  |                                       | AF - Existin                                      | ng Soil Fill  |                                 |
|                    | ML - Inorganic silts<br>flour, silty or clayey<br>with slight plasticity   | and very fine sands, rock fine sands or clayey silts   |                                       | ASPHALT   | -   | •                               |

#### **GUIDE TO ROCK CLASSIFICATIONS**

#### RELATIVE HARDNESS OF ROCK

Very Soft Pieces 1 inch or more in thickness can

be broken by finger pressure; can be

scratched readily by fingernail.

Soft May be broken with fingers.

Medium May be scratched with a nail; corners

and edges may be broken with fingers.

Moderately Hard Moderate blow of hammer required to

break sample.

Hard blow of hammer required to break

sample.

Very Hard Several hard blovs of hammer required

to break sample.

RELATIVE QUALITY OF ROCK CORES

Quality: R

RQD:

Very Poor

0 - 25%

Poor

25 - 50%

Fair

50 - 75% 75 - 90%

Good Excellent

90 - 100%

Total length of core recovered

Recovery = Length of core run

X 100%

Total core, counting only pieces over 4"

RQD =

Length of core run

X 100%

### KEY TO ROCK CLASSIFICATIONS

LIMESTONE, with shale interbeds

SANDSTONE

LIMESTONE

SHALE

COAL

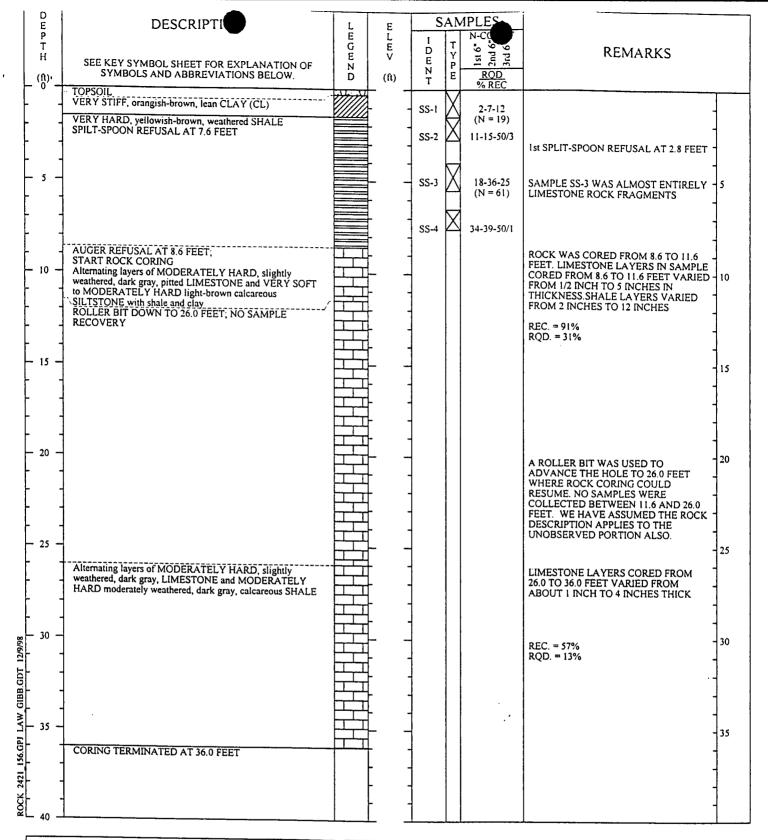
SILTSTONE

MUDSTONE

Interbedded Sandstone and Siltstone

Partially Weathered Rock

Alternating Sandstone and Claystone



DRILLER: JEDI EQUIPMENT: CME-75 METHOD: HSA HOLE DIA.: 4.25

REMARKS: AUTOMATIC HAMMER

THIS RECORD IS A REASONABLE INTERPRETATION OF SUBSURFACE CONDITIONS AT THE EXPLORATION LOCATION. SUBSURFACE CONDITIONS AT OTHER LOCATIONS AND AT OTHER TIMES MAY DIFFER. INTERFACES BEWEEN STRATA ARE APPROXIMATE. TRANSITIONS BETWEEN STRATA MAY BE GRADUAL.

#### TEST BORING RECORD

PROJECT: POWERTEL SITE 156B BORING NO.: B-1

COORD N: COORD E:

DRILLED: December 3, 1998

PROJ. NO.: 50545-8-2421.156 PAGE 1 OF 1



**LAWGIBB Group Member** 



SOURCE: DeLorme - Street Atlas U.S.A. 5.0 Juniper Hill Municipal I'ark Bulkskin Creek Hemp Ridge Finchville Waddy Routt Olive Branch Veech Figgs Southville ,Lanes Mill ुRivals Whitfield Elk Creek Ninevah ,Waterford ton awrenceburg Taylorsville PK-157C (2239), <sub>o</sub>Van Buren Wakefield Sinai PK-156B Jucks Creej Fairfield Kirkwood Salvisa PK-155A Bloomfield Coxs Creek Chaplin ुVana∯sdell Mayo Nazareth Brush Grove Polin Control Jackson Cardwell Early Times Bohon Willisburg Bardstown ucky Home State Park Comishville estead State Park Botland ੍ਰCroakes Mill Creel <sub>o</sub>Bushtown Old Ft Harrod State Park Fredericktow 4387 <sub>a</sub>Dam Mackville 1527 litown \_Manton Deep Creek \_Dam Springfield Nerinx

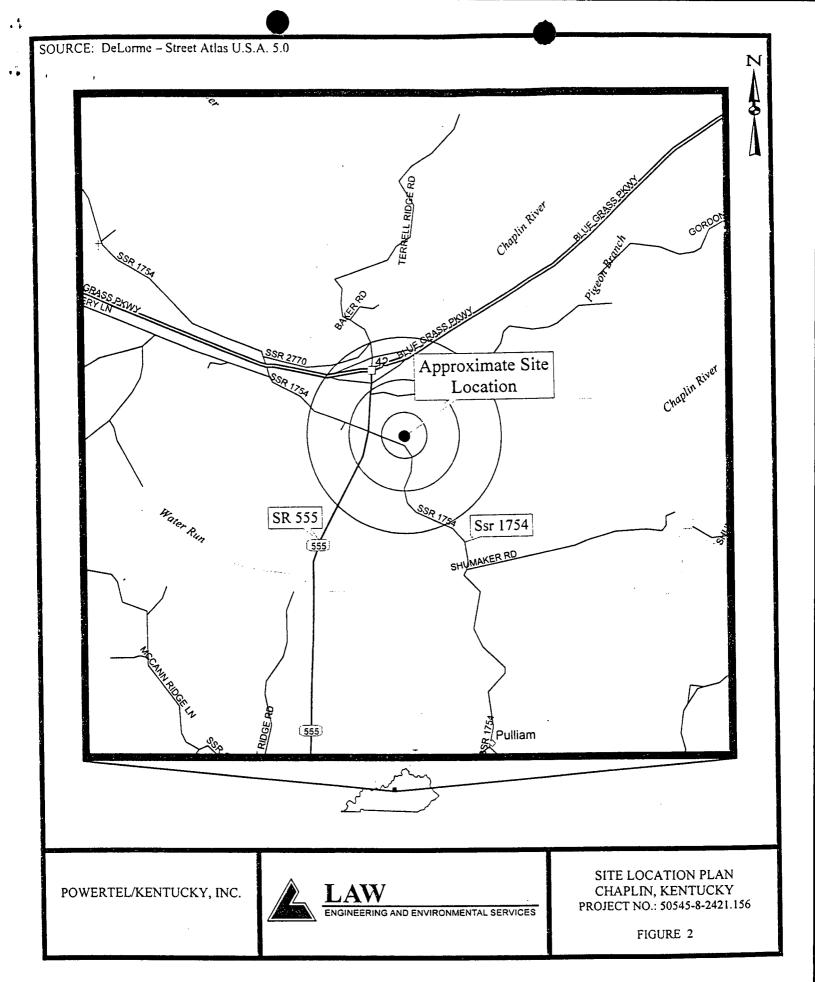
POWERTEL/KENTUCKY, INC.



SITE PROXIMITY MAP

PROJECT NO.: 50545-8-2421.156

FIGURE 1



PROJECT NO. 50545-8-2440.156

.;

ENGINEERING AND ENVIRONMENTAL SERVICES, INC.

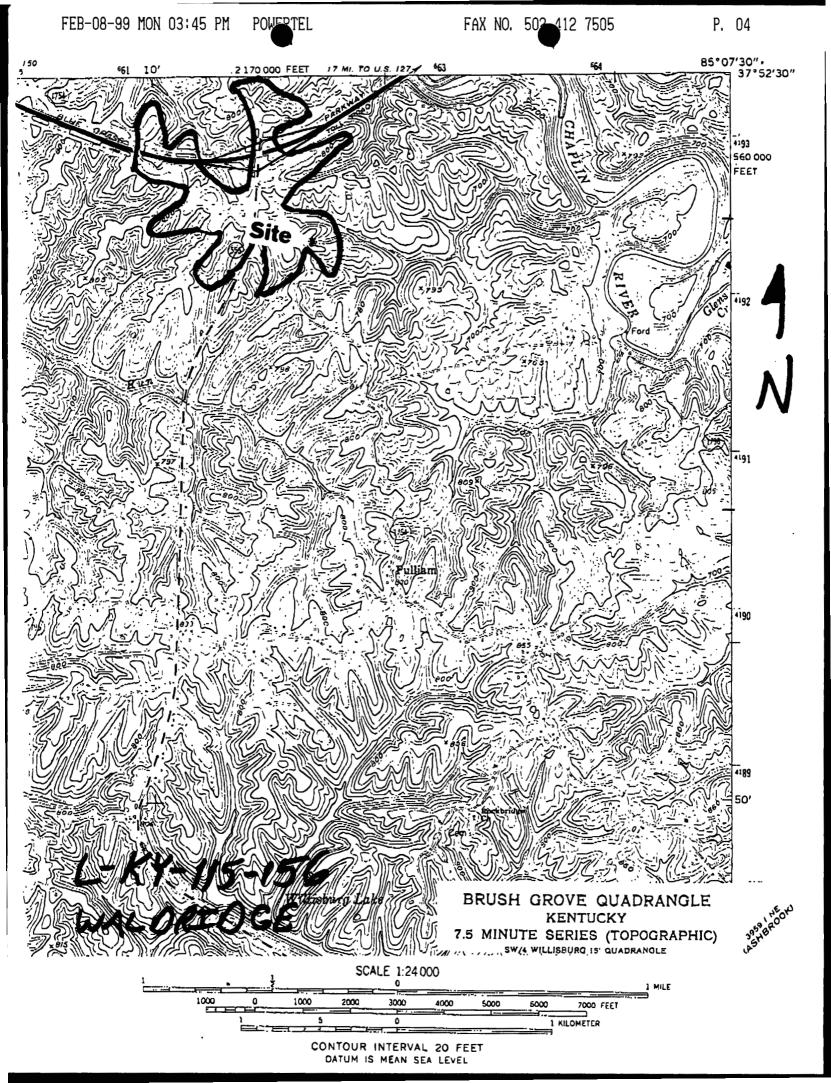
9810 BLUEGRASS PARKWAY LOUISVILLE, KY 40299

(502) 495-5800 FAX (502) 495-5801

BORING LOCATION PLAN CHAPLIN, KENTUCKY

CADD FILE: 989156 PLOT DATE: 12/08/98

FIGURE 3



Form Approved OMB NO. 2120-0001

| US Disposiment of Bonsportation  |  | itice of Proposed<br>ruction or Alteration  | 1   | A                                      | eronautical Study Nur                   | nber              |
|--|--|---|---|--|---|-------------------|
| Federal Aviation Administration  |  |   | 2 Co  | molete Des                             | cription of Struc                       | ture              |
| 1. Nature of Proposal  | <del></del>                            |   |   |  |   |                   |
| A Type B. Class  |  | C. Work Schedule Dates                      |   |  | posed construction or                   |                   |
| New Construction X Perman  | nent                                   | Beginning                                   |   |  | olving transmitting stations, include   |                   |
| Alteration Temporary (Ourston months) End  |  |   | effective radiated power (ERP) and assigned frequency. If not known, give frequency band and maximum ERP. |  |   |                   |
| * If Alteration, provide previous FAA Aeronauti  | cal Study Number, it available :       |   | B. For proposals involving overhead wire, transmission lines,   |  |   |                   |
| JA. Name, address, and telephone number construction or siteration. (Number, Standy Taylor (KY156)   |  | ation, etc. proposing the                   | elc., in<br>their si  | nclude the size a<br>supporting struct | and the configuration o                 | f the wires and   |
| Powertel, Inc.   |  | 1   |   |  | of the proposed or all                  |                   |
| 1233 O. G. Skinner Drive   |  |   | D. Optica   | nal— Describe                          | the type of obstruction                 | marking and       |
| West Point, GA 31833   |  | Í   |   | • •                                    | d. The FAA will consid                  | er this in their  |
| (708) 645-9947   |  |   | study.  |  |   |                   |
| Area Code Telephone Num  | ber                                    |   |   |  |   |                   |
| 3B. Name, address and telephone number   | of proponent's representative          | if different than 3A, above.                |   |  |   |                   |
|  |  |   |   |  |   |                   |
|  |  |   |   | See A                                  | Attached                                |                   |
|  |  |   |   |  |   |                   |
| . •  |  |   |   |  |   |                   |
|  |  |   |   |  |   |                   |
| Area Code Telephone Nun  | nber                                   |   |   |  |   |                   |
| 4. Location Of Structure   |  |   |   | 5. Height                              | and Elevation                           | ID near ask foot, |
| A. Coordinates   to hundredths of seconds.   | B. Nearest City or Town                | C. Nearest public or military arp           | on.   |  | Site above mean                         |                   |
| Latitude of  | and State                              | heliport, Hightpark, or seaplant            |   | sea level.                             |   |                   |
| 37 51 55.64  | Willisburg, KY                         | 612: LEBANON-SPRINGF                        | IELD  |  |   | 00820             |
|  | (1), Distance to 4B                    | (1). Distance from structure to ne          | 2/08/   | B. Height of Str.                      | octure including at                     | <del></del>       |
| Longitude 01 d w   |  | point of nearest runway                     |   | _                                      | es and lighting above                   |                   |
| 085 09 20.29   | 4 statute miles                        | 14.4907 nm ground                           |   | ground of we                           | r water.                                | 0255              |
| Source of coordinate information for item 4A, above.   | (2). Direction to 4B                   | (2). Direction from structure to air        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  | 5 5                                    |   | <del></del>       |
| Uppe 15'   | 1,12, 535.15.15.15                     |   |   | C. Overs/ineigi<br>(A + B)             | ili above mean sea level                | i                 |
| Quad Chart X Survey Specify  | 339 degrees                            | 196.42 degrees                              |   | (24 - 0)                               |   | 01075             |
|  |  |   | l   |  |   |                   |
| Indicate the reference datum.  | 4E. Description of site loc            | cation with respect to high                 | ways, stre  | lets, airports.                        | prominent terrain, f                    | eatures,          |
| MAD 27 NAD 83 Other site. If available, attach a copy of a documented site survey with the surveyor's certification.   |  |   |   | construction                           |   |                   |
|  |  |   |   |  |   |                   |
| Notice is required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Aviation Act of 1958, as amended (49 U.S.C. app. § 1501). Persons who  |  |   |   |  |   |                   |
| crowingly and willfully violate the Notice requirements of Part 77 are subject to a civil panalty of \$1,000 per day until the notice is received, pursuant to Section 901(a) of the Federal Aviation Act of 1958, as amended (49 U.S.C. app § 1471(a)) as well as the fine (critiminal panalty) of not more than \$500 for the first offense and not more than \$2,000 for subsequent offenses, pursuant to Section |  |   |   |  |   |                   |
| 1 Soc, as an architect (1.3.C. app g 1471a)) as well as the mis (criminal penalty) of not more than \$500 for the first offense and not more than \$2,000 for subsequent offenses, pursuant to Section 902(a) of the Federal Aviation Act of 1958, as amended (49 U.S.C. app § 1472(a)).   |  |   |   |  |   |                   |
| HEREBY CERTIFY that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I   |  |   |   |  |   |                   |
| agree to obstruction mark and/or ligi  | ht the structure in accord             | ance with established ma                    | rkina & lic   | ohtina stand:                          | n my unowiedge, in<br>ards as neressarv | accition, i       |
|  | g Name and Title of Person Filing Not- |   | Signature   | <u> </u>                               | area do necessary.                      |                   |
|  | aylor, FAA/FCC Supe                    |   |   | 1. 11                                  | 2/                                      | 1                 |
|  | , = 1 35 55po                          |   | ther return Mis form of sue a separate acknowledgement.   |  |   |                   |
| FOR FAA USE ONLY   | * 4                                    |   |   |  |   | eagement.         |
| The Proposal:  | _                                      | al Motice of Construction, FAA Form         |   | draied suck page bye b                 | xoject is abendoned, or                 |                   |
| Does not require a notice to FAA.  | <b>=</b>                               | mest 48 hours before the start of constru   |   |  |   |                   |
| is not identified as an obstruction under any standard of FAR, Part 77. Within five days after the construction reaches its greatest height.   |  |   |   |  |   |                   |
| Subpart C, and would not be a textand to nevigation.  This determination expires on  |  |   |   |  |   |                   |
| is identified as an obstruction under the standards of FAR, Part 77.  (a) extended, revised or ferminated by the issueing office;  (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application  |  |   |   |  |   |                   |
| Subpart C. but would not be a hazard to navigation.  To a construction permit is made to the FCC for or before the above expiration date, in such cases the application.  To a construction permit is made to the FCC for completion of construction or on the date the FCC genies the application.  |  |   |   |  |   |                   |
| Should be obstruction marked tegrined pe   |  |   |   |  |   |                   |
|  | as least 15 da                         | ys prior to the expiration data.            |   |  |   | Ť                 |
| Obstruction marking and lighting are not necessar  | y. If the structure                    | is subject to the licensing authority of it | Ne FCC, a cop   | py of this determinat                  | ion will be sent to that agency         |                   |
| emarks.  |  |   |   |  |   |                   |
| }  |  |   |   |  |   |                   |
|  |  |   |   |  |   |                   |
|  |  |   |   |  |   |                   |
|  |  |   |   |  | <del></del>                             |                   |
| NAD 83 Coordinates (Use these coordinate NAD 83 Coordinates)   |  |   | "   | Longitude                              |   | ~                 |
| isset in   | Signature                              |   |   | 30131100                               | Oste                                    | •                 |
|  | Service                                |   |   |  | CARRA                                   | ļ                 |
| AA Porm 7460-1 state Supersystem Francis Comm  | <u> </u>                               |   |   | ·                                      |   |                   |

Page 2

# NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION

| Latitude:  | 37-51-55.64  |
|------------|--------------|
| Longitude: | 085-09-20.29 |

| Aeronautical | Study | Number |
|--------------|-------|--------|
|              |       |        |

| 2. | COMPLETE | DESCRIPTION OF | STRUCTURE AT: Willi | sburg, KY |
|----|----------|----------------|---------------------|-----------|
|----|----------|----------------|---------------------|-----------|

A. For proposals involving transmitting stations, including effective radiated power (ERP) and assigned frequency. If not known, give frequency band and maximum ERP.

See Page 3.

8. For proposals involving overhead wire, transmission lines, etc., include the size and the configuration of the wires and their supporting structures.

DNA

C. For Buildings, include site orientation, dimensions, and construction materials.

240' triangular steel structure with 15' surmounted appurtenances.

D. Optional - Describe the type of obstruction marking and lighting system desired. The FAA will consider this in their study.

If lighting in required at this facility, proponent requests permission to utilize Dual Red/White Medium Intensity lighting as first choice.

### 4. LOCATION OF STRUCTURE

4E. Description of site location with respect to highways, street, sirports, prominent terrain, features, existing structures, etc. Please attache a U.S. Geological Survey Map (or equivalent) showing the construction site. If available, attach a copy of a documented site survey with the surveyor's sertification.

4

Page 1

TC 58-30(Rev. 01/96)

| 1  |                           | OR PERM                             | TOF AERONAUTICS, 123 HOLMESS 40822 IT TO CONSTRUCT RUCTURE    |   | ERONAUTICAL STUI                      | DY NUMBER                 |
|--|---------------------------|-------------------------------------|---|---|---------------------------------------|---------------------------|
| I. NATURE OF PROPOSAL  |                           |                                     | 2. DESCRIPTION OF STRUCTURE                                   |   |                                       |                           |
|  |                           |                                     |   |   |                                       |                           |
| A.TYPE   | B. CL                     | /                                   | C. WORK SCHEDULE  |   |                                       |                           |
| CONSTRUCTION   | -                         | PERMANENT                           | BEGIN   |   |                                       |                           |
| ALTERATION   |                           | TEMPORARY                           | END   |   |                                       |                           |
| Sandy Tau<br>Powertel,<br>1233 O. G                              | Jlor (<br>Inc<br>Skir     | ky-156                              | )<br>ive  |   |                                       |                           |
| West Poir  | יט ,דר                    | ( 5 16 5 5                          |   |   |                                       |                           |
| (106) 44:  |                           |                                     |   |   |                                       |                           |
| A REPRESENTATI   | ve of applic              | :ANT - NAME, A                      | DDRESS & TELEPHONE  |   |                                       |                           |
| 4. LOCATION OF 5   | RUCTURE                   | COUNTY:                             |   | 5. HEIGHT & ELEVATION   |                                       |                           |
| A GEOGRAPHIC<br>COORDINATES<br>(NEAREST SECOND)<br>LATITUDE      | D. NEAREST<br>Willis      | burg. Ky.                           | C. NEAREST KY AIRPORT<br>612: Lebanion Sprigh                 | A. SITE ELEVATION (ABOVE M<br>#14                                 | EAN SEA LEVEL)                        | 820                       |
| 31° 51 ' 55.64"  | (1) DISTANCE 4 Statu      | ite Mi                              | 14,4901 AM  | B. HEIGHT OF STRUCTURE, INC<br>APPURTENANCES AND LIGHTS<br>LEVEL) | (ABOVE GROUND                         | 255                       |
| 85° 09' 2029   | (2) DIRECTION (2) 339 (3) | [                                   | 196, 42 Deg.  | C. OVERALL HEIGHT (AMSL) (/                                       | \+B)                                  | 1015                      |
| 6. OBSTRUCTIO  |                           |                                     |   |   | YES                                   | NO                        |
| A. MARKED FOR THE P  | ROTECTION O               | F AIR NAVIGATION<br>RDANCE WITH 602 | N (FLAGS, SPHERES, ETC.)<br>KAR50:100 (FAA AC 70/7460-1J)     |   |                                       |                           |
| C. OBSTRUCTION LIGH  | TED IN ACCOR              | LDANCE WITH 602                     | KAR50:100 (FAA AC 70/7460-17)                                 |   |                                       |                           |
| 7. HAS "NOTIC<br>AVIATION ADN                                    | E OF CON<br>IINISTRA      | STRUCTION<br>TION?                  | OR ALTERATION" (FO  | RM 7460-1) BEEN FILE<br>IF SO, WHEN?                              | D WITH THE J<br>2/22/98               | FEDERAL                   |
| 8. CERTIFICAT MY KNOW  BY NAME PRINTED                           | LEDGE AND B               | Jak                                 | andy Taylor   |   | DATE 12/2                             | zi 98                     |
| PENALTIES - PERSONS<br>REGULATIONS ARE LIA<br>REGULATIONS MAY RE | ref lok live              | S OK IMPRISONMI                     | TUCKY REVISED STATUTES AND<br>ENT AS SET FORTH IN KRS 183.990 | KENTLICKY AIRPORT ZONING C<br>(3). NON-COMPLIANCE WITH FEI        | OMMISSION ADMINI<br>DERAL AVIATION AL | STRATIVE<br>OMINISTRATION |
| COMMISSION ACTION  |                           |                                     | CHAIRMAN. KA  | ZC (OR), ADMINISTRATO   | OR KAZC                               | -                         |
| APPROVED   | -                         | <del></del> -                       | · <del></del>   |   | DATE                                  |                           |
| DISAPPROVED  |                           |                                     |   |   |                                       |                           |

- INSTRUCTIONS ON REVEXSE SIDE OF FORM...

163 WEST SHORT STREET

SUITE 300

W. TERRY MCBRAYER
JOHN R. MCGINNIS
PHILLIP BRUCE LESLIE \*
WILLIAM D. KIRKLAND
J. D. ATKINSON, JR.
JAMES G. AMATO
GEORGE D. GREGORY \*\*

J. D. ATKINSON, JR.
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LUKE BENTLEY III
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MARY ESTES HAGGIN
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JON A. WOODALL

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JARON P. BLANDFORD
\*ALSO ADMITTED IN OHIO

MARY ELIZABETH CUTTER

MARIA S. BUCKLES

JULIE A. COBBLE

MARGARET M. YOUNG

MELINDA G. WILSON

\*\* ALSO ADMITTED IN COLORADO

+ ALSO ADMITTED IN TEXAS & FLORIDA ++ ALSO ADMITTED IN WEST VIRGINIA

Hon. Bobby Brady Washington County Judge Courthouse 111 Cross Main Street P.O. Box 126 Springfield, KY 40069-0126 VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re:

Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Judge Brady:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new cell facility is enclosed. This notice is being sent pursuant to 807 KAR 5:063 Section 1.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. Your initial communication to the Commission must be received by the Commission 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, Post Office Box 615, Frankfort, KY 40602. Please refer to Case No. 99-054 in your correspondence.

Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.



### Listed below is a 500 ft. radius for Powertel Site Chaplin #156

| MAP#/LOT | PROPERTY OWNER'S ADDRESS  | DEED BOOK/PAGE |
|----------|---|----------------|
| 27/38    | James C. Thelma Waldridge<br>4038 Chaplin Rd.<br>Willisburg, KY 40078 | 107 x 104      |
| 27/34    | Harold & Ethel Boblitt<br>47 Lawrenceburg<br>Chaplin, KY 40012        | 239 x 466      |
| 27/37    | Stephen Cheathem<br>4307 Chaplin Road<br>Chaplin, KY 40012            | 233 x 525      |
| 27/20    | Leonard Beasly<br>3050 Lawrenceburg Road<br>Bloomfield, KY 40008      | 136 x 244      |
| 27/35    | Larry B. Waldridge<br>4038 Chaplin Road<br>Chaplin, KY 40012          | 208 x 284      |

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LINDA J. WEST

JARON P. BLANDFORD

\*ALSO ADMITTED IN OHIO

\*ALSO ADMITTED IN COLORADO

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FRANKFORT, KENTUCKY 40601-2847
502-875-1176
FACSIMILE 502-226-8234

James C. and Thelma Waldridge 4038 Chaplin Road Willisburg, KY 40078 VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RE: Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Mr. and Mrs. Waldridge:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you own property within a 500' radius of the proposed facility.

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Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, Post Office Box 615, Frankfort, KY 40602. Please refer to Case No. 99-054 in your correspondence.

Sincerely.

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

Sport Rice

163 WEST SHORT STREET

SUITE 300

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JOHN R. MCGINNIS

J. D. ATKINSON, JR.

BRENT L. CALDWELL W. BRENT RICE

JAMES G. AMATO

Harold and Ethel Boblitt 47 Lawrenceburg Chaplin, KY 40012 VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

RE: Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Mr. and Mrs. Boblitt:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you own property within a 500' radius of the proposed facility.

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Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

163 WEST SHORT STREET

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BRENT L. CALDWELL

JAMES G. AMATO

W. BRENT RICE

\*\*ALSO ADMITTED IN COLORADO
+ALSO ADMITTED IN TEXAS & FLORIDA

++ ALSO ADMITTED IN WEST VIRGINIA

Stephen Cheathem 4307 Chaplin Road Chaplin, KY 40012

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

RE: Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Mr. Cheathem:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you own property within a 500' radius of the proposed facility.

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Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

Sport Rice

163 WEST SHORT STREET

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J. D. ATKINSON, JR.

BRENT L. CALDWELL

JAMES G. AMATO

W. BRENT RICE

Leonard Beasly 3050 Lawrenceburg Road Bloomfield, KY 40008 VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

RE: Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Mr. Beasly:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you own property within a 500' radius of the proposed facility.

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Sincerely,

Sport Rice

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

163 WEST SHORT STREET

SUITE 300

W. TERRY MCBRAYER JOHN R. MCGINNIS PHILLIP BRUCE LESLIE WILLIAM D. KIRKLAND J. D. ATKINSON, JR. JAMES G. AMATO GEORGE D. GREGORY \*\* BRENT L. CALDWELL W. BRENT RICE JAMES H. FRAZIER, III + STEPHEN C. CAWOOD CHRISTOPHER M. HILL LISA ENGLISH HINKLE WILLIAM R. PALMER, JR. BRUCE W. MACDONALD LUKE BENTLEY III STEPHEN G. AMATO MARY ESTES HAGGIN R. STEPHEN MCGINNIS ++ JON A. WOODALL

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+ALSO ADMITTED IN TEXAS & FLORIDA
++ ALSO ADMITTED IN WEST VIRGINIA

Larry B. Waldridge 4038 Chaplin Road Chaplin, KY 40012 VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

RE: Public Notice - Public Service Commission of Kentucky, Case No. 99-054 (The L-KY-115-156 Facility)

Dear Mr. Waldridge:

Powertel/Kentucky, Inc. has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a personal communications service facility. The facility will be comprised of a 240' self-supporting tower with attached antennas extending upwards for a total height of 252' and an equipment shelter to be located at 4038 Chaplin Road, Willisburg, Washington County, Kentucky. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you own property within a 500' radius of the proposed facility.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. Your initial communication to the Commission must be received by the Commission 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, Post Office Box 615, Frankfort, KY 40602. Please refer to Case No. 99-054 in your correspondence.

Sincerely,

W. Brent Rice

Counsel for Powertel/Kentucky, Inc.

ALL-STATE\* LEGAL 800-222-0510 EDS11 RECYCLED

### **OPTION AND LEASE AGREEMENT**

THIS OPTION AND LEASE AGREEMENT ("Agreement") is made this /8 day of June, 1998, by and between Thelma B. Waldridge, a widow woman, ("Optionor") and Powertel/Kentucky, Inc. ("Optionee").

#### I. OPTION TO LEASE

- 1. Grant of Option. For good and valuable consideration and the mutual promises herein set forth Optionor hereby gives and grants unto Optionee and its assigns, an exclusive and irrevocable option to lease a certain parcel or parcels of real property more particularly described on Exhibit "A" attached hereto ("Property") together with an easement for ingress, egress and utilities for the duration of the lease on the real property which is more particularly described on Exhibit "B" attached hereto ("Easement"). Optionor agrees and acknowledges that Optionee may at Optionee's sole cost and expense have a metes and bounds survey prepared of the Property and the Easement and that the legal description of the Property and the Easement as shown on the survey shall thereafter become the legal description of the Property and the Easement.
- 2. Option Initial Term. The initial term of this Option shall be for six (6) months from the date this Option is executed by Optionee ("Option Initial Term").
- 3. <u>Consideration for Option</u>. Consideration for the Initial Term of the Option granted hereunder shall be "Option Consideration").
- 4. <u>Extension of Option</u>. This Option can be extended at the discretion of Optionee for (one) additional period(s) of six (6) months each ("Option Renewal Term(s)") by Optionee paying to Optionor the additional consideration of the then existing term of this Option.
- 5. Optionor's Representations and Warranties. As an inducement for Optionee to enter into and be bound by the terms of this Option, Optionor represents and warrants to Optionee and Optionee's successors and assigns that:
- (a) Optionor has good and marketable title to the Property and the Easement free and clear of all liens and encumbrances other than those liens and encumbrances shown on Exhibit "C" attached hereto. Optionee may at Optionee's sole cost and expense procure an abstract of title or a commitment to issue a policy of title insurance on the Property. In the event that Optionee objects to any defect or cloud on title to the Property, Optionee may declare this Option and any obligation of Optionee to lease the Property or acquire the Easement to be void and of no further force or effect whereupon this Option shall become null and void and there shall be no further liability of Optionee to Optionor;
- (b) Optionor has the authority to enter into and be bound by the terms of this Option;

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Option and Lease 10/13/97 Powertel/Kentucky, Inc.

- (c) There are no pending or threatened administrative actions including bankruptcy or insolvency proceedings under state or federal law, suits, claims or causes of action against Optionor or which may otherwise affect the Property; and
- (d) The Property is not presently subject to an option, lease or other contract which may adversely affect Optionor's ability to fulfill its obligations under this Option and Optionor covenants that it shall not grant an option or enter into any contract which will affect the Property or the Easement until this Option expires or is terminated by Optionee.

These representations and warranties of Optionor shall survive the exercise of the Option and the closing anticipated by the exercise of this Option.

- 6. <u>Taxes</u>. Any ad valorem taxes or other special assessment taxes attributable to the Property and the Easement during the Initial Term and any Renewal Term of the Option shall be paid by Optionor.
- 7. <u>Liquidated Damages</u>. In the event the closing does not occur due to a default or breach of this Option by Optionee, Optionor's damages shall be fixed and liquidated to the sums paid by Optionee to Optionor as consideration for this Option. Optionor hereby expressly waives any other remedies it may have for a breach of this Option by Optionee including specific performance and damages for breach of contract.
- 8. <u>Inspections and Investigations</u>. Optionor hereby grants to Optionee, its officers, agents, employees and independent contractors the right and privilege to enter upon the Property and the Easement at any time after the date of this Option, to perform or cause to be performed test borings of the soil, environmental assessments, engineering studies and to conduct a survey of the Property and the Easement. Optionor shall provide Optionee with any necessary keys or access codes to the Property if needed for ingress and egress, Optionee shall not unreasonably interfere with Optionor's use of the Property or the Easement in conducting these activities.
- 9. <u>Further Acts</u>. Optionor shall cooperate with Optionee in executing any documents necessary to protect Optionee's rights under this Option or Optionee's use of the Property and the Easements and to take such action as Optionee may reasonably require to effect the intent of this Option. Optionor hereby irrevocably appoints Optionee or Optionee's agent as Optionor's agent to file applications on behalf of Optionor with federal, state and local governmental authorities which applications relate to Optionee's intended use of the Property including but not limited to land use and zoning applications.

### II. LEASE AGREEMENT

10. Exercise of Option. From and after the date on which Optionee tenders written notice of Optionee's intent to exercise the Option ("Possession Date"), Optionee shall have the right to enter upon the premises and begin construction and operation of its tower facilities. All of the

provisions of this Agreement applying to the lease of the Property and grant of the Easements shall apply to the parties from and after the Possession Date, and Optionor shall thereafter be referred to as Lessor and Optionee shall thereafter be referred to as Lessee. If the Possession Date is the first day of a calendar month, the Possession Date shall also be the Commencement Date, but if the Possession Date is not the first day of a calendar month, the first day of the calendar month following the Possession Date shall constitute the commencement date of the Lease ("Commencement Date").

- 11. <u>Use</u>. The Property may be used by Lessee for the transmission and receipt of wireless communication signals in any and all frequencies and the construction and maintenance of towers, antennas, or buildings, and related facilities and activities. Lessor agrees to cooperate with Lessee in obtaining, at Lessee's expense, all licenses and permits required for Lessee's use of the Property (the "Governmental Approvals"). Lessee may construct additional improvements, demolish and reconstruct improvements, or restore replace and reconfigure improvements at any time during the Initial Term or any Renewal Term of this Lease.
- 12. <u>Initial Term</u>. The term of this Lease shall be five (5) years commencing on the Commencement Date, as that term is defined in paragraph 10, and terminating on the fifth anniversary of the Commencement Date ("Initial Term").
- 13. Renewal Terms. Lessee shall have the right to extend this Lease for four (4) additional five (5) year terms ("Renewal Terms"). Each Renewal Term shall be on the same terms and conditions as set forth in this Lease except that Rent shall increase as provided in paragraph 14(c). This Lease shall automatically be renewed for each successive Renewal Term unless Lessee notifies Lessor of Lessee's intention not to renew the Lease at least 30 days prior to the expiration of the Initial Term or the Renewal Term which is then in effect.

### 14. Consideration.

- as rental ("Rent"). The first annual installment of Rent snan be payable on the Possession Date and shall include prorated Rent for the number of days between the Possession Date and the Commencement Date in addition to the first annual installment of Rent. Thereafter, Rent shall be payable on each anniversary of the Commencement Date thereafter to Lessor at Lessor's address as specified in Paragraph 27 below;
- (b) If this Lease is terminated at a time other than on the anniversary of the Commencement Date, Rent shall be prorated as of the date of termination ("Termination Date"); and
- (c) In the event that Lessee elects to renew this Lease as provided in paragraph 13, Rent shall accrue during the Renewal Terms in accordance with the following schedule:

First Renewal Term Second Renewal Term Third Renewal Term Fourth Renewal Term



- Lesse's intended use of the Property as a site for the transmission and receipt of wireless communication signals; for the construction and maintenance of towers, antennas or buildings; and related facilities ("Intended Use") is not prohibited by any covenants, restrictions, reciprocal easements, servitudes, subdivision rules or regulations. Lessor further represents and warrants that there are no easements, licenses, rights of use or other encumbrances on the Property which will interfere with or constructively prohibit Lessee's Intended Use of the Property. Lessor further represents and warrants that the execution of this Lease by Lessor will not cause a breach or an event of default of any other agreement to which Lessor is a party.
- Conditions Subsequent. In the event that Lessee's Intended Use of the Property is actually or constructively prohibited through no fault of Lessee or the Property is, in Lessee's opinion, unacceptable to Lessee then this Lease shall terminate and be of no further force or effect.

  Interference. Lessor shall not use, nor shall Lessor permit its lessees, licensees, invitees or agents to use any portion of adjacent real property owned by Lessor in any way which interferes with the wireless communications operations of Lessee. Such interference shall be deemed a material breach of this Lease by Lessor and Lessor shall have the responsibility to terminate said interference. In the event any such interference does not cease or is not promptly rectified, Lessor acknowledges that continuing interference will cause irreparable injury to Lessee, and Lessee shall have the right, in addition to any other rights that it may have at law or in equity, to bring action to enjoin such interference or to terminate this Lease immediately upon notice to Lessor.

### 18. Improvements; Utilities; Access.

- (a) Lessee shall have the right, at Lessee's sole cost and expense, to erect and maintain on the Property improvements, personal property and facilities, including without limitation, towers, a structural tower base, radio transmitting and receiving antennas, communications equipment, an equipment cabinet or shelter and related facilities (collectively the "Tower Facilities"). The Tower Facilities shall remain the exclusive property of Lessee throughout the term and upon termination of this Lease. Lessee shall have the obligation to remove all of the above ground portions of the Tower Facilities following any termination of this Lease. Lessor grants Lessee the right to clear all trees, undergrowth, or other obstructions and to trim, cut, and keep trimmed and cut all tree limbs which may interfere with or fall upon Lessee's tower or Lessee's other improvements, communications equipment or Easement rights. Lessor grants Lessee a non-exclusive easement in, over, across and through other real property owned by Lessor as reasonably required for construction, installation, maintenance, and operation of the Tower Facilities.
- (b) Lessee shall have the right to install utilities, at Lessee's expense, and to improve present utilities on the Property (including but not limited to the installation of emergency power generators). Lessee shall have the right to permanently place utilities on (or to bring utilities

across or under) the Easement to service the Property and the Tower Cacilities. In the event that utilities necessary to serve the equipment of Lessee or the equipment of Lessee's licensee(s) or sublessee(s) cannot be located within the Easement for ingress and egress, Lessor agrees to cooperate with Lessee and to act reasonably in allowing the location of utilities on other real property owned by Lessor without requiring additional compensation from Lessee or Lessee's licensee(s) or sublessee(s). Lessor shall, upon Lessee's request, execute a separate written easement to the utility company providing the service or Lessee in a form which may be filed of record evidencing this right.

- (c) Lessor represents and warrants to Lessee that Lessee shall at all times during this Lease enjoy ingress, egress, and access from the Property to an open and improved public road which presently exists and which Easement shall be adequate to service the Property and the Tower Facilities. If no such public road exists or ceases to exist in the future, Lessor will grant an appropriate easement to Lessee, Lessee's sublessees and assigns so that Lessee may, at its own expense, construct a suitable private access drive to the Property and the Tower Facilities. To the degree such access is across other property owned by Lessor, Lessor shall execute an easement evidencing this right and Lessor shall maintain access to the Easement in a free and open condition so that no interference is caused to Lessee by other lessees, licensees, invitees or agents of the Lessor which may utilize the Easement.
- 19. <u>Termination</u>. Except as otherwise provided herein, this Lease may be terminated, without any penalty or further liability upon written notice as follows:
- (a) By either party upon a default of any covenant or term hereof by the other party which default is not cured within 60 days of receipt of written notice of default (without, however, limiting any other rights available to the parties); provided, that if the defaulting party commences efforts to cure the default within such period the non-defaulting party shall no longer be entitled to declare a default;
- (b) Upon 30 days' written notice by Lessee to Lessor if Lessee is unable to obtain or maintain through no fault of Lessee any license, permit or other Governmental Approval necessary to the construction and operation of the Tower Facilities or Lessee's business; or
- (c) By Lessee for any reason or no reason at all upon six (6) months advance written notice from Lessee to Lessor.
- Subleases. Lessee at its sole discretion shall have the right without any need to obtain the consent of Lessor to license or sublease all or a portion of the Property and the Tower Facilities to others whose business includes the provision of wireless communication services. Lessee's licensee(s) and sublessee(s) shall be entitled to modify the Tower and to erect additional improvements on the Property including but not limited to antennas, dishes, cabling, additional storage buildings or equipment shelters on the Property as are reasonably required for the operation and maintenance of the communications equipment to be installed on the Property by said licensee(s) and sublessee(s) together with rights of ingress and egress to the Property and the right to install utilities on the Property as if said licensee or sublessee were the Lessee under this Lease.

- Taxes. Lessee shall pay any personal property taxes assessed on, or any portion of such taxes attributable to, the Tower Facilities. Lessor shall pay when due all real property taxes and all other fees and assessments attributable to the Property. Lessee shall pay as additional Rent any increase in real property taxes levied against Property which are directly attributable to Lessee's use of the Property and Lessor agrees to furnish proof of such increase to Lessee. In the event that Lessor fails to pay when due any taxes affecting the Property or the Easement, Lessee shall have the right but not the obligation to pay such taxes and deduct the full amount of the taxes paid by Lessee on Lessor's behalf from future installments of Rent.
- Destruction of Premises. If the Property or the Tower Facilities are destroyed or damaged so as to hinder the effective use of the Tower Facilities in Lessee's judgment, Lessee may elect to terminate this Lease as of the date of the damage or destruction by so notifying the Lessor. In such event, all rights and obligations of Lessee to Lessor shall cease as of the date of the damage or destruction and Lessee shall be entitled to the reimbursement of any Rent prepaid by Lessee.
- Condemnation. If a condemning authority takes all of the Property, or a portion sufficient in Lessee's determination, to render the Property in the opinion of Lessee unsuitable for the use which Lessee was then making of the Property, this Lease shall terminate as of the date the title vests in the condemning authority. Lessor and Lessee shall share in the condemnation proceeds in proportion to the values of their respective interests in the Property (which for Lessee shall include, where applicable, the value of its Tower Facilities, moving expenses, prepaid rent and business dislocation expenses). A sale of all or part of the Property to a purchaser with the power of eminent domain in the face of the exercise of eminent domain power shall be treated as a taking by condemnation for the purposes of this paragraph.
- Insurance. Lessee shall purchase and maintain in full force and effect throughout the Initial Term and any Renewal Term such public liability and property damage policies as Lessee may deem necessary. Said policy of general liability insurance shall provide a combined single limit of \$1,000,000 and shall name Lessor as an additional insured.
- Environmental Compliance. Lessor warrants and represents that the Property, the Easement and the improvements thereon are free of contaminants, oils, asbestos, PCB's, hazardous substances or wastes as defined by federal, state or local environmental laws, regulations or administrative orders or other materials the removal of which is required or the maintenance of which is prohibited, regulated or penalized by any federal, state or local government authority ("Hazardous Materials"). This Lease shall at the option of Lessee terminate be void and of no further force or effect if Hazardous Materials are discovered to exist on the Property through no fault of Lessee after Lessee takes possession of the Property.

### 26. Environmental Indemnities.

(a) Lessor, its heirs, grantees, successors, and assigns shall indemnify, defend, reimburse and hold harmless Lessee from and against any and all environmental damages arising from the presence of Hazardous Materials upon, about or beneath the Property or migrating to or

from the Property or arising in any manner whatsoever out of the violation of any environmental requirements pertaining to the Property and any activities thereon, which conditions exist or existed prior to or at the time of the execution of this Lease or which may occur at any time in the future through no fault of Lessee.

- Notwithstanding the obligation of Lessor to indemnify Lessee pursuant to this agreement, Lessor shall, upon demand of Lessee, and at Lessor's sole cost and expense. promptly take all actions to remediate the Property which are required by any federal, state or local governmental agency or political subdivision or which are reasonably necessary to mitigate environmental damages or to allow full economic use of the Property, which remediation is necessitated from the presence upon, about or beneath the Property of a Hazardous Material. Such actions shall include but not be limited to the investigation of the environmental condition of the Property, the preparation of any feasibility studies, reports or remedial plans, and the performance of any cleanup, remediation, containment, operation, maintenance, monitoring or actions necessary to restore the Property to the condition existing prior to the introduction of Hazardous Material upon, about or beneath the Property notwithstanding any lesser standard of remediation allowable under applicable law or governmental policies.
- 27 Notices. All notices, requests, demands and other communications hereunder shall be in writing and shall be deemed given if personally delivered or mailed, certified mail, return receipt requested, to the following addresses:

If to Lessor, to:

Thelma B. Waldridge 4038 Chaplin Rd. Willisburg, KY 40078 (606) 375-4405 Federal I.D. or Social Security No.: SS #

If to Lessee, to:

Powertel/Kentucky, Inc. P.O. Box 24323 Louisville, KY 40224-0323

Attention: Director of Site Development

With a Copy to:

Powertel/Kentucky, Inc. 1233 O.G. Skinner Drive West Point, GA 31833

Attention: Legal Department

- Title and Quiet Enjoyment. Lessor warrants and represents that (i) it has the full right, power, and authority to execute this Lease; (ii) it has good and marketable fee simple title to the Property and the Easement free and clear of any liens, encumbrances or mortgages except those liens and encumbrances disclosed in Exhibit "C" attached hereto; and (iii) the Property constitutes a legal lot that may be leased without the need for any subdivision or platting approval. Lessor covenants that Lessee shall have the quiet enjoyment of the Property during the term of this Lease. Lessor shall indemnify Lessee from and against any loss, cost, expense or damage including attorneys fees associated with a breach of the foregoing covenant of quiet enjoyment. This Lease shall be an estate for years and not a usufruct.
- Assignment. Any sublease, license or assignment of this Lease that is entered into by Lessor or Lessee shall be subject to the provisions of this Lease. Additionally, Lessee may, upon notice to Lessor, mortgage or grant a security interest in this Lease and the Tower Facilities, and may assign this Lease and the Tower Facilities to any such mortgagees or holders of security interests including their successors and assigns (hereinafter collectively referred to as "Secured In such event, Lessor shall execute such consent to leasehold financing as may reasonably be required by Secured Parties. Lessor agrees to notify Lessee and Lessee's Secured Parties simultaneously of any default by Lessee and to give Secured Parties the same right to cure any default as Lessee except that the cure period for any Secured Party shall not be less than 10 days after the receipt of the default notice. Lessee may assign this Lease without the consent of Lessor to an affiliate of Lessee or to an entity which acquires Lessee's communications license. If a termination, disaffirmance or rejection of the Lease pursuant to any laws (including any bankruptcy or insolvency laws) by Lessee shall occur, or if Lessor shall terminate this Lease for any reason, Lessor will give to the Secured Parties prompt notice thereof and Lessor will give the Secured Parties the right to enter upon the Property during a 30-day period commencing upon the Secured Party's receipt of such notice for the purpose of removing any Tower Facilities. acknowledges that the Secured Parties shall be third-party beneficiaries of this Lease.
- 30. <u>Successors and Assigns</u>. This Lease shall run with the Property described on Exhibit "A" and shall be binding upon and inure to the benefit of the parties, their respective heirs, successors, personal representatives and assigns.
- 31. <u>Waiver of Lessor's Lien</u>. Lessor hereby waives any and all lien rights it may have, statutory or otherwise, in and to the Tower Facilities or any portion thereof, regardless of whether or not same is deemed real or personal property under applicable laws.
- 32. <u>Waiver of Incidental and Consequential Damages</u>. Lessor will not assert any claim whatsoever against Lessee for loss of anticipatory profits or any other indirect, special, incidental or consequential damages incurred by Lessor as a result of the construction, maintenance, operation or use of the Property or the Easement by Lessee.

#### 33. Miscellaneous.

(a) The substantially prevailing party in any litigation arising hereunder shall be entitled to its reasonable attorney's fees and court costs, including appeals, if any.

- (b) Each party agrees to furnish to the other, within 10 days after request, such truthful estoppel information as the other may reasonably request.
- (c) This Lease constitutes the entire agreement and understanding of Lessor and Lessee with respect to the subject matter of this Lease, and supersedes all offers, negotiations and other agreements. There are no representations or understandings of any kind not set forth herein. Any amendments to said Lease must be in writing and executed by Lessor and Lessee.
- (d) If either Lessor or Lessee is represented by a real estate broker in this transaction, that party shall be fully responsible for any fees due such broker and shall hold the other party harmless from any claims for commission by such broker.
- (e) Lessor agrees to cooperate with Lessee in executing any documents necessary to protect Lessee's rights under this Lease or Lessee's use of the Property and to take any further action which Lessee may reasonably require as to effect the intent of this Lease.
- (f) This Lease shall be construed in accordance with the laws of the state in which the Property is situated.
- (g) If any term of this Lease is found to be void or invalid, such invalidity shall not affect the remaining terms of this Lease, which shall continue in full force and effect.
- (h) Lessee may file of record in the property records in the county in which the Property and Easement(s) are located a Memorandum of Lease which sets forth the names and addresses of Lessor and Lessee, the legal description of the Property and the Easement(s), the duration of the Initial Term and the quantity and duration of the Renewal Terms.
- (i) Lessor shall cooperate with Lessee in executing any documents necessary to protect Lessee's rights under this Lease or Lessee's use of the Property and the Easements and to take such action as Lessee may reasonably require to effect the intent of this Lease. Lessor hereby irrevocably appoints Lessee or Lessee's agent as Lessor's agent to file applications on behalf of Lessor with federal, state and local governmental authorities which applications relate to Lessee's intended use of the Property including but not limited to land use and zoning applications.
- (j) This Lease may be executed in two or more counterparts, all of which shall be considered one and the same agreement and shall become effective when one or more counterparts have been signed by the each of the parties, it being understood that all parties need not sign the same counterpart.

IN WITNESS WHEREOF, Optionor and Optionee have executed this Lease as of the date first written above

Thelma B. Waldridge Individual STATE OF KENTUCKY **COUNTY OF WASHINGTON** The foregoing instrument was acknowledged before me this  $\frac{1}{2}$  day of June 1998, by Thelma B. Waldridge, a widow woman. My Commission Expires: **OPTIONEE:** Powertel/Kentucky, Inc. COUNTY OF Lattrickey The foregoing instrument was acknowledged before me this 19 by William, as the William of Powerte of Powertel/Kentucky, Inc., for and on behalf of the Corporation. My Commission Expires:

**OPTIONOR:** 

### EXHIBIT "A"

### LEGAL DESCRIPTION OF PROPERTY

A 100' x 100' tract of land to be taken from the following legal description and as shown on the attached Site Sketch. Exact location and legal description to be determined by survey.

Landowner's Initials \( \frac{1}{R} \) Por

Powertel's Initials

A CERTAIN TRACT OR PARCEL OF LAND, lying and being in Washington County, Ky., on the Willisburg and Chaplin Highway and being all of that land on the North side of said road and bounded and described as follows:

BOUNDED on the North by the lands of J. C. (Curtis) Waldridge (party of the second part herein), on the East by the lands of Hurdle Burkhead, on the South by the lands of Vance Bishop and Emanuel Stone and on the West by the Willisburg and Chaplin Highway and containing Fifty-Two (52) Acres, more or less, said land being sold by the boundary irrespective of the number of acres contained therein.

THIS BEING A PART OF THE SAME PROPERTY which was conveyed to John F. Cheatham and Louise Cheatham (husband and wife) by John W. Cheatham and Lyrtle Cheatham, his wife, by Deed of date, January 15, 1966, said Deed being recorded in the Office of the Clerk of the Washington County Court in Deed Book 105, Page 519.

#### EXHIBIT "B"

## LEGAL DESCRIPTION OF EASEMENT(S)

A 35' x 50' tract of land to be taken from the following legal description and as shown on the attached Site Sketch. Exact location and legal description to be determined by survey.

Landowner's Initials / Powertel's Initials

A CERTAIN TRACT OR PARCEL OF LAND, lying and being in Washington County, Ky., on the Willisburg and Chaplin Highway and being all of that land on the North side of said road and bounded and described as follows:

BOUNDED on the North by the lands of J. C. (Curtis) Waldridge (party of the second part herein), on the East by the lands of Hurdle Burkhead, on the South by the lands of Vance Bishop and Emanuel Stone and on the West by the Willisburg and Chaplin Highway and containing Fifty-Two (52) Acres, more or less, said land being sold by the boundary irrespective of the number of acres contained therein.

THIS BEING A PART OF THE SAME PROPERTY which was conveyed to John F. Gheathan and Louise Cheatham (husband and wife) by John W. Cheatham and Myrtle Cheatham, his wife, by Deed of date, January 15, 1966, said Deed being recorded in the Office of the Clerk of the Weshington County Court in Deed Book 105, Page 519.

## EXHIBIT "C" LIENS AND ENCUMBRANCES

There is a lien or morgtage on the property dated \_\_\_\_\_\_

Landowner's Initials / Powertel's Initials

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EXHIBIT "D"

SITE SKETCH

Landowner's Initials

Powertel's Initials

als

Site Road (3R/754)

North