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MAR 02 2009

PUBLIC SERVICE
COMMISSION

Dinsmore & Shohl LLP
ATTORNEYS

John E. Selent
502-540-2315
john.selent@dinslaw.com

March 2, 2009

Hon. Jeff Derouen
Executive Director
Public Service Commission
of the Commonwealth of Kentucky
211 Sower Blvd.
Frankfort, KY 40601

Re: Application of Kentucky RSA #3 Cellular General Partnership for Issuance of a Certificate of Public Convenience and Necessity to Construct a Cell Site (Muhlenberg South) in Rural Service Area #3 (Muhlenberg) of the Commonwealth of Kentucky, Case No. 2009-00044

Dear Mr. Derouen:

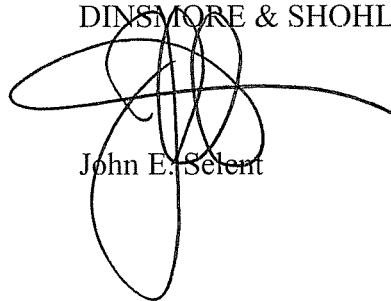
I am enclosing with this letter an original and 6 copies of the application of Kentucky RSA #3 Cellular General Partnership for issuance of a certificate of public convenience and necessity to construct a cell site as referenced above.

In accordance with *Kentucky Public Service Commission v. L. Glenn Shadoan and Sue Shadoan, et al.*, Case Nos. 2007-CA-000697-MR and 2007-CA-000713-MR, jurisdiction over this matter resides with the Kentucky Public Service Commission.

Thank you, and if you have any questions with regard to this matter, please call me.

Very truly yours,

DINSMORE & SHOHL LLP



John E. Selent

EWZ/cga
Enclosures
142992_1
33597-7

1400 PNC Plaza, 500 West Jefferson Street Louisville, KY 40202
502.540.2300 502.585.2207 fax www.dinslaw.com

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MAR 02 2009

**PUBLIC SERVICE
COMMISSION**

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

**APPLICATION OF KENTUCKY RSA #3
CELLULAR GENERAL PARTNERSHIP FOR
ISSUANCE OF A CERTIFICATE OF PUBLIC
CONVENIENCE AND NECESSITY TO CONSTRUCT
A CELL SITE (MUHLENBERG SOUTH) IN RURAL
SERVICE AREA #3 (MUHLENBERG) OF THE
COMMONWEALTH OF KENTUCKY**

CASE NO. 2009-00044

**APPLICATION FOR A CERTIFICATE
OF PUBLIC CONVENIENCE AND NECESSITY (MUHLENBERG SOUTH)**

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3"), through counsel, pursuant to KRS 278.020 and 278.040, hereby submits this application for a certificate of public convenience and necessity to construct a cell site to be known as the Muhlenberg South cell site in and for rural service area ("RSA") #3 of the Commonwealth of Kentucky, namely the counties of Allen, Breckinridge, Butler, Edmonson, Grayson, Hancock, Logan, McLean, Meade, Muhlenberg, Ohio, Simpson, Todd and Warren, Kentucky.

1. As required by 807 KAR 5:001 Sections 8(1) and (3), and 807 KAR 5:063, Kentucky RSA #3 states that it is a Kentucky general partnership whose full name and post office address are: Kentucky RSA #3 Cellular General Partnership, 2902 Ring Road, Elizabethtown, Kentucky, 42701.

2. Pursuant to 807 KAR § 1 (1)(b), a copy of the applicant's applications to the Federal Aviation Administration and Kentucky Airport Zoning Commission are attached as Exhibit "A". Written authorizations from these agencies will be supplied to the Commission upon their approval.

3. Pursuant to 807 KAR 5:063 §1(1)(d), applicant is attaching as Exhibit "B" a geotechnical investigation report, signed and sealed by a professional engineer registered in Kentucky, that includes boring logs, foundation design recommendations, and a finding as to the susceptibility of the area surrounding the proposed site to flood hazard.

4. Pursuant to 807 KAR 5:063 §1(1)(e), clear directions from the county seat to the proposed site, including highway numbers and street names, if applicable, with the telephone number of the person who prepared the directions are attached as Exhibit “C”.

5. Pursuant to 807 KAR 5:063 §1(1)(f), a copy of the lease for the property on which the tower is proposed to be located is attached as Exhibit “D”.

6. Pursuant to 807 KAR §1(1)(g), experienced personnel will manage and operate the Muhlenberg South cell site. The President of Bluegrass Cellular Inc., Mr. Ron Smith, is ultimately responsible for all construction and operations of the cellular system of Kentucky RSA # 3 , of which system the Muhlenberg South cell site will be a part. Bluegrass Cellular Inc. provides management services to Kentucky RSA #3 under a management contract, just as it does with three (3) other wireless carriers in the Commonwealth. And, Bluegrass Cellular Inc. has been providing these management services to these other wireless carriers for well over a decade. This extensive management experience with Bluegrass Cellular demonstrates that Bluegrass Cellular Inc.'s management and technical ability to supervise the operations of a wireless carrier.

7. Pursuant to 807 KAR §1(1)(g), World Tower Company, Inc. is responsible for the design specifications of the proposed tower (identified in Exhibit “B”).

8. Pursuant to 807 KAR 5:063 §1(1)(h), a site development plan and survey, signed and sealed by a professional engineer registered in Kentucky, that shows the proposed location of the tower and all easements and existing structures within 500 feet of the proposed site on the property on which the tower will be located, and all easements and existing structures within 200 feet of the access drive, including the intersection with the public street system is attached as Exhibit “B”.

9. Pursuant to 807 KAR 5:063 §1(1)(i), a vertical profile sketch of the tower, signed and sealed by a professional engineer registered in Kentucky, indicating the height of the tower and the placement of all antennas is attached as Exhibit “B”.

10. Pursuant to 807 KAR 5:063 §1(1)(j), the tower and foundation design plans and a description of the standard according to which the tower was designed, signed and sealed by a professional engineer registered in Kentucky is attached as Exhibit “B”.

11. Pursuant to 807 KAR 5:063 § 1 (1)(k), a map, drawn to a scale no less than one (1) inch equals 200 feet, that identifies every structure and every owner of real estate within 500 feet of the proposed tower is attached as Exhibit “E”.

12. Pursuant to 807 KAR 5:063 § 1 (1)(l), applicant’s legal counsel hereby affirms that every person who owns property within 500 feet of the proposed tower has been: (i) notified by certified mail, return receipt requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of his or her right to request intervention.

13. Pursuant to KRS 278.665(2), applicant’s legal counsel hereby affirms that every person who, according to the records of the property valuation administrator, owns property contiguous to the property where the proposed cellular antenna tower will be located has been: (i) notified by certified mail, return receipt requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of his or her right to request intervention.

14. Pursuant to 807 KAR 5:063 §1(1)(m), a list of the property owners who received the notice together with copies of the certified letters sent to listed property owners is attached as Exhibit “F”.

15. Pursuant to 807 KAR 5:063 § 1 (1)(n), applicant’s legal counsel hereby affirms that the Muhlenberg County Judge Executive has been: (i) notified by certified mail, return receipt requested, of the proposed construction; (ii) given the commission docket number under which the application will be processed; and (iii) informed of its right to request intervention.

16. Pursuant to 807 KAR 5:063 §1(1)(o), a copy of the notice sent to the Muhlenberg County Judge Executive is Exhibit “G”.

17. Pursuant to 807 KAR 5:063 § 1 (1)(p), applicant’s legal counsel hereby affirms that (i) two written notices meeting subsection two (2) of this section have been posted, one in a visible location

on the proposed site and one on the nearest public road; and (ii) the notices shall remain posted for at least two weeks after the application has been filed.

18. Pursuant to 807 KAR 5:063 § 1 (2)(a), applicant's legal counsel affirms that:

(a) A written notice, of durable material at least two (2) feet by four (4) feet in size, stating that "***Kentucky RSA #3 Cellular General Partnership proposes to construct a telecommunications tower on this site,***" including the addresses and telephone numbers of the applicant and the Kentucky Public Service Commission, has been posted and shall remain in a visible location on the proposed site until final disposition of the application; and

(b) A written notice, of durable material at least two (2) feet by four (4) feet in size, stating that "***Kentucky RSA #3 Cellular General Partnership proposes to construct a telecommunications tower near this site,***" including the addresses and telephone numbers of the applicant and the Kentucky Public Service Commission, has been posted on the public road nearest the site.

A copy of each sign is attached as Exhibit "H"

19. Pursuant to 807 KAR 5:063 § 1 (1)(q), a statement that notice of the location of the proposed construction has been published in a newspaper of general circulation in the county in which the construction is proposed is attached as Exhibit "I".

20. Pursuant to 807 KAR 5:063 § 1(1)(r), the cell site, which has been selected, is in a relatively undeveloped area in Belton, Kentucky which is currently used for agricultural purposes.

21. Pursuant to 807 KAR 5:063 §1(1)(s), Kentucky RSA #3 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 to the area can be provided, and that there is no reasonably available opportunity to co-locate. Kentucky RSA #3 has 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 utility's facilities.

22. Pursuant to 807 KAR 5:063 § 1(1)(t), a map of the area in which the tower is proposed to be located, that is drawn to scale and that clearly depicts the search area in which a site should, pursuant to radio frequency requirements, be located is attached as Exhibit "J".

23. Pursuant to KRS 100.987(2)(a), a grid map, that is drawn to scale, that shows the location of all existing cellular antenna towers and that indicates the general position of proposed construction sites for new cellular antenna towers is attached as Exhibit "K".

24. No reasonably available telecommunications tower, or other suitable structure capable of supporting the cellular facilities of Kentucky RSA #3 and which would provide adequate service to the area exists.

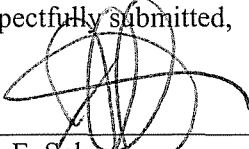
25. Correspondence and communication with regard to this application should be addressed to:

John E. Selent
Holly C. Wallace
DINSMORE & SHOHL LLP
1400 PNC Plaza
500 West Jefferson Street
Louisville, KY 40202
(502) 540-2300
(502) 585-2207 (facsimile)
john.selent@dinslaw.com
holly.wallace@dinslaw.com

WHEREFORE, Kentucky RSA #3 Cellular General Partnership requests the Commission to enter an order:

1. Granting a certificate of public convenience and necessity to construct the Muhlenberg South cell site; and
2. Granting all other relief as appropriate.

Respectfully submitted,



John E. Selent
Holly C. Wallace
DINSMORE & SHOHL LLP
1400 PNC Plaza
500 West Jefferson Street
Louisville, KY 40202
(502) 540-2300
(502) 585-2207 (facsimile)
john.selent@dinslaw.com
holly.wallace@dinslaw.com

LUKAS, NACE, GUTIERREZ & SACHS

CHARTERED

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

WWW.FCCLAW.COM

RUSSELL D. LUKAS
DAVID L. NACE
THOMAS GUTIERREZ*
ELIZABETH R. SACHS*
PAMELA L. GIST
DAVID A. LAFURIA
TODD SLAMOWITZ*
TODD B. LANTOR*
STEVEN M. CHERNOFF*
KATHERINE PATSAS*

CONSULTING ENGINEERS
ALI KUZEHKANANI
LEILA REZANAVAZ
—
OF COUNSEL
GEORGE L. LYON, JR.
LEONARD S. KOLSKY*
JOHN CIMKO*
J. K. HAGE III*
JOHN J. MCAVOY*
HON. GERALD S. MCGOWAN*
TAMARA DAVIS-BROWN*

*NOT ADMITTED IN VA

October 14, 2008

Telephone

(703) 584-8668

Via Federal Express

Mr. John Houlihan
Kentucky Airport Zoning Commission
~~90 Airport Road~~
Building 400
Frankfort, Kentucky 40601

Dear Mr. Houlihan:

Enclosed please find two completed TC 56-50 forms, Application for Permit to Construct or Alter a Structure, for a new tower (Muhlenberg South) near Belyon, Kentucky. The Structure, including top-mounted antennas will have an overall height of 255 feet Above Ground Level.

Enclosed Form TC 56-50 and the attached exhibit include all the pertinent information for this existing tower structure. Also enclosed are copies of the completed FAA Form 7460-1 for the proposed site, a non-reduced 7-1/2' U.S. Geological Survey map indicating the exact location of the site, and a 2-C survey.

Please do not hesitate to contact the undersigned if there are questions regarding this matter.

Sincerely,

Leila Rezanavaz
Leila Rezanavaz
Consulting Engineer

Enclosures

CC: Doug Updegraff

Kentucky Transportation Cabinet, Kentucky Airport Zoning Commission, 125 Holmes Street, Frankfort KY 40622

Kentucky Aeronautical Study Number

APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

1. APPLICANT - Name, Address, Telephone, Fax, etc.

Scott McCloud
Bluegrass Cellular
2902 Ring Road
Elizabethtown, KY 42702
Tel: 270-769-0339
Fax: 270-737-0580

9. Latitude: 37 ° 8 ' 5 " 88 "

10. Longitude: 87 ° 1 ' 5 " 19 "

11. Datum: NAD 83 NAD 27 Other

12. Nearest Kentucky City: Belyon County: Muhlenberg

13. Nearest Kentucky public use or Military airport:

Muhlenberg County Airport

14. Distance from #13 to Structure: 10 miles

15. Direction from #13 to Structure: Southeast

16. Site Elevation (AMSL): 616 Feet

17. Total Structure Height (AGL): 255 Feet

18. Overall Height (#16 + #17) (AMSL): 871 Feet

19. Previous FAA and/or Kentucky Aeronautical Study Number(s):

N/A

2. Representative of Applicant - Name, Address, Telephone, Fax

Leila Rezanavaz
Lukas, Nace, Gutierrez & Sachs, Chartered
1650 Tysons Blvd., Suite 1500
McLean, VA 22102
T: 703-584-8668

20. Description of Location: (Attach a USGS 7.5 minute Quadrangle Map or an Airport Layout Drawing with the precise site marked and any certified survey)

Site is located at:

21 Myers Chapel Road
Belyon, KY 42324

3. Application for: New Construction Alteration Existing

4. Duration: Permanent Temporary (Months _____ Days _____)

5. Work Schedule: Start 12/10/08 End 12/15/08

6. Type: Antenna Tower Crane Building Power Line
 Landfill Water Tank Other

7. Marking/Painting and/or Lighting Preferred:

Red Lights and Paint Dual - Red & Medium Intensity White
 White - Medium Intensity Dual - Red & High Intensity White
 White - High Intensity Other

8. FAA Aeronautical Study Number: 2008-ASO-5664-OE

21. Description of Proposal:

Structure: Proposed self supporting tower with top-mounted antennas for overall height of 255' AGL.

Max ERP: 250 watts.

Frequencies: Cellular Band B

22. Has a "NOTICE OF CONSTRUCTION OR ALTERATION" (FAA Form 7460-1) been filed with the Federal Aviation Administration?

No

Yes, When 10/10/2008

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

Leila Rezanavaz / Consulting Engineer

Leila Rezanavaz

10/14/2008

Printed Name

Signature

Date

PENALTIES: Persons failing to comply with Kentucky Revised Statutes (KRS 183.861 through 183.990) and Kentucky Administrative Regulations (602 KAR 050: Series) are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Non-compliance with Federal Aviation Administration Regulations may result in further penalties.

Commission Action:

Chairman, KAZC

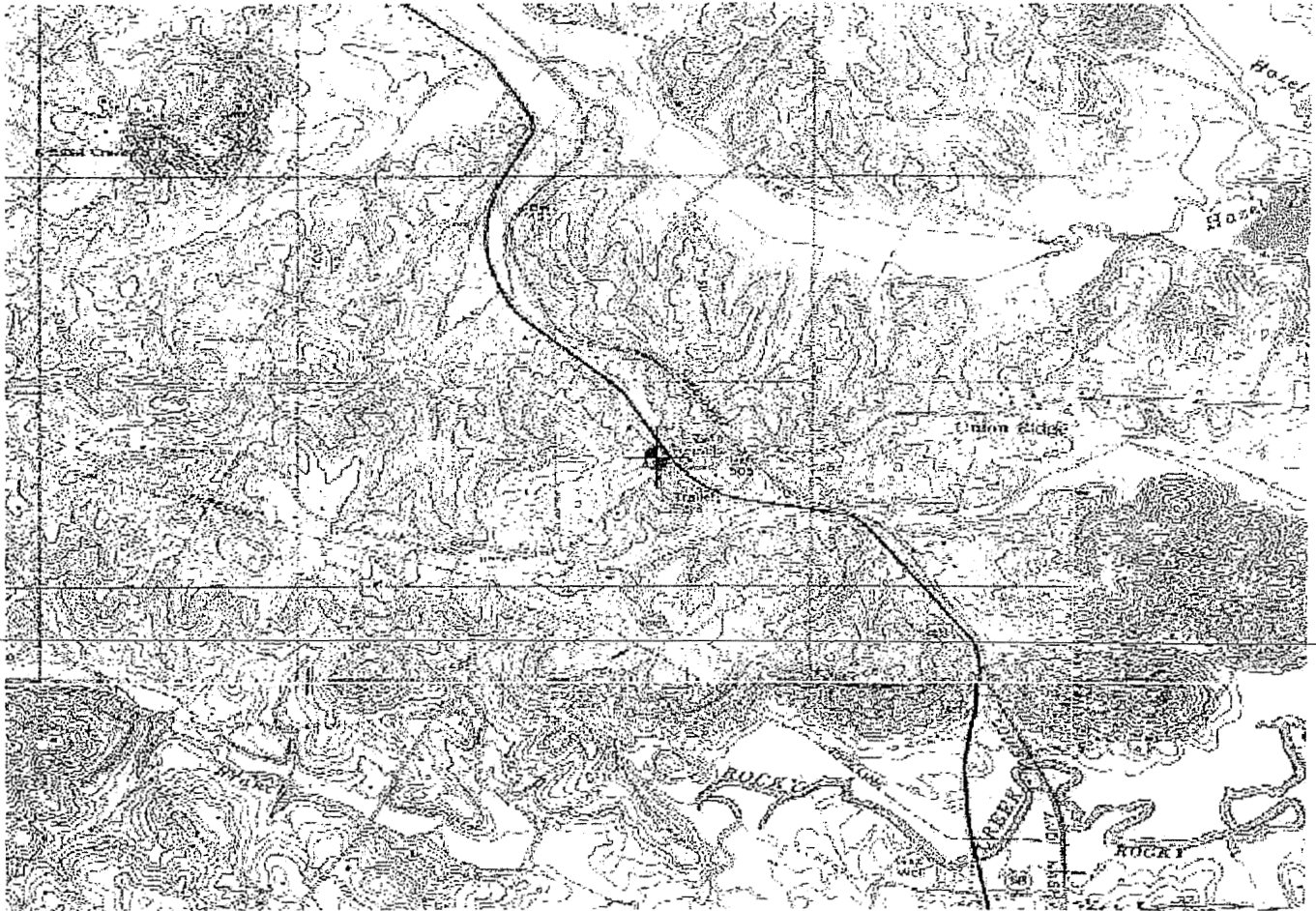
Administrator, KAZC

Approved

Disapproved

Date _____

Close Print



Notice of Proposed Construction or Alteration - Off Airport

Project Name: BLUEG-000105145-08 **Sponsor:** Bluegrass Cellular, Inc.

Details for Case : Muhlenberg South

Show Project Summary

Case Status

ASN: 2008-ASO-5664-OE **Date Accepted:** 10/10/2008
Status: Accepted **Date Determined:**
Letters: None
Documents: 10/10/2008 2-C Survey.pdf

Construction / Alteration Information

Notice Of: Construction
Duration: Permanent
if Temporary : Months: Days:
Work Schedule - Start: 12/10/2008
Work Schedule - End: 12/15/2008
State Filing: Filed with State

Structure Summary

Structure Type: Antenna Tower
Structure Name: Muhlenberg South
FCC Number:
Prior ASN:

Structure Details

Latitude: 37° 8' 5.88" N
Longitude: 87° 1' 5.19" W
Horizontal Datum: NAD83
Site Elevation (SE): 616 (nearest foot)
Structure Height (AGL): 255 (nearest foot)
Requested Marking/Lighting: Dual-red and medium intensity
Other :

Nearest City: Belton
Nearest State: Kentucky

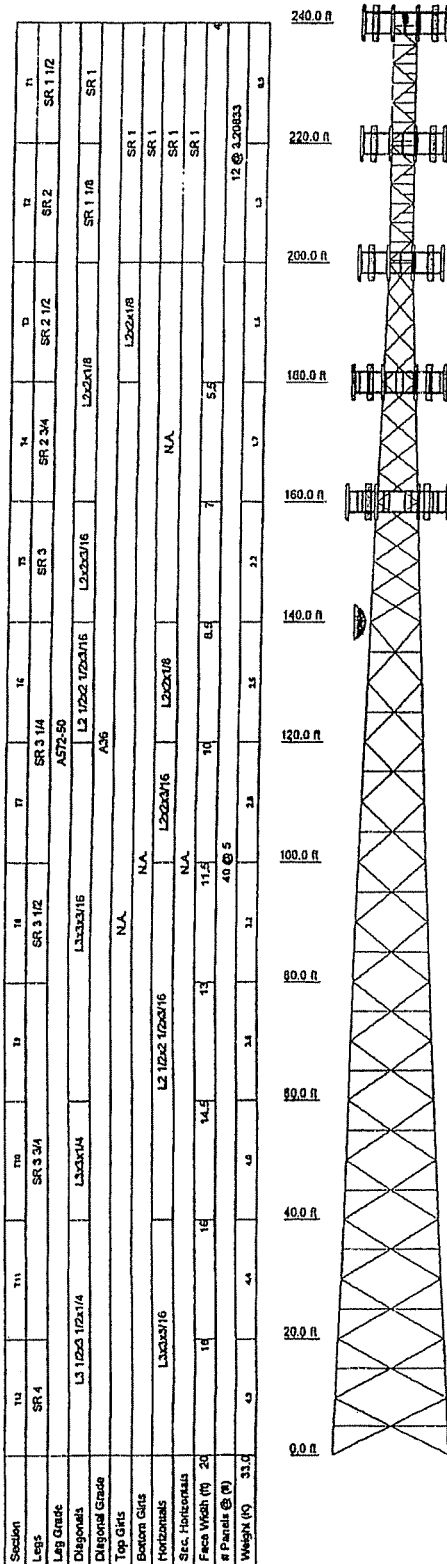
Description of Location: Site is located at:
21 Myers Chapel Road
Belyon, KY 42324

Description of Proposal: Proposed self supporting tower with top-mounted antennas for overall height of 255' AGL.

Common Frequency Bands

Low Freq	High Freq	Freq Unit	ERP	ERP Unit
806	824	MHz	500	W
824	849	MHz	500	W
851	866	MHz	500	W
869	894	MHz	500	W
896	901	MHz	500	W
901	902	MHz	7	W
930	931	MHz	3500	W
931	932	MHz	3500	W
932	932.5	MHz	17	dBW
935	940	MHz	1000	W
940	941	MHz	3500	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W

Specific Frequencies



DESIGNED APPURTENANCE LOADING

TYPE	ELEVATION	TYPE	ELEVATION
Flash Beacon Lighting	240	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	200
WD13X53 Antenna Mounting Frame (w/.75")	240	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	200
WD13X53 Antenna Mounting Frame (w/.75")	240	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	200
WD13X53 Antenna Mounting Frame (w/.75")	240	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	200
(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	240	WD13X53 Antenna Mounting Frame (w/.75")	180
(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	240	WD13X53 Antenna Mounting Frame (w/.75")	180
(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	240	WD13X53 Antenna Mounting Frame (w/.75")	180
WD13X53 Antenna Mounting Frame (w/.75")	220	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
WD13X53 Antenna Mounting Frame (w/.75")	220	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
WD13X53 Antenna Mounting Frame (w/.75")	220	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
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(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	220	WD13X53 Antenna Mounting Frame (w/.75")	180
WD13X53 Antenna Mounting Frame (w/.75")	200	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
WD13X53 Antenna Mounting Frame (w/.75")	200	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
WD13X53 Antenna Mounting Frame (w/.75")	200	(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	180
(2) Antel RWB 80014/120 w/ mnt. pipe(Panel 98.5"x11.2"x5.9")*	200	8' Grid Dish	140

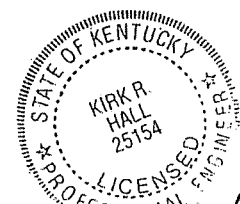
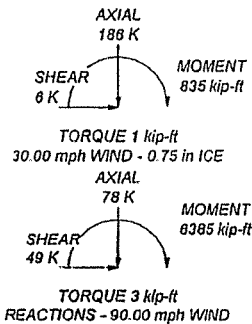
MATERIAL STRENGTH

GRADE	Fy	Fu	GRADE	Fy	Fu
A572-50	50 ksi	65 ksi	A36	36 ksi	58 ksi

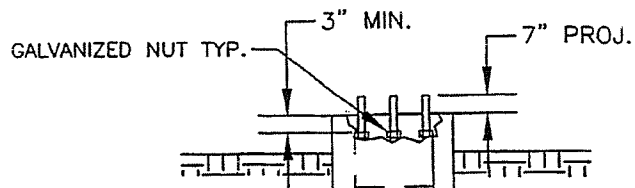
TOWER DESIGN NOTES

1. Tower designed for Exposure C to the TIA-222-G Standard.
2. Tower designed for a 90.00 mph basic wind in accordance with the TIA-222-G Standard.
3. Tower is also designed for a 30.00 mph basic wind with 0.75 in ice. Ice is considered to increase in thickness with height.
4. Deflections are based upon a 60.00 mph wind.
5. Tower is designed for feedlines distributed on 3 tower faces with a maximum of 8 lines exposed to the wind on any one face.
6. TOWER RATING: 99.8%

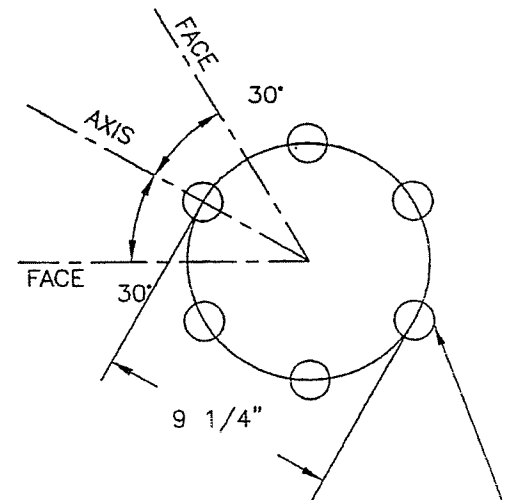
MAX. CORNER REACTIONS AT BASE:
 DOWN: 394 K
 UPLIFT: -330 K
 SHEAR: 32 K



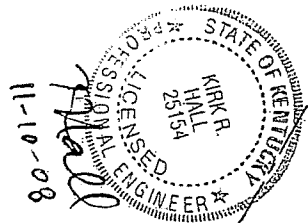
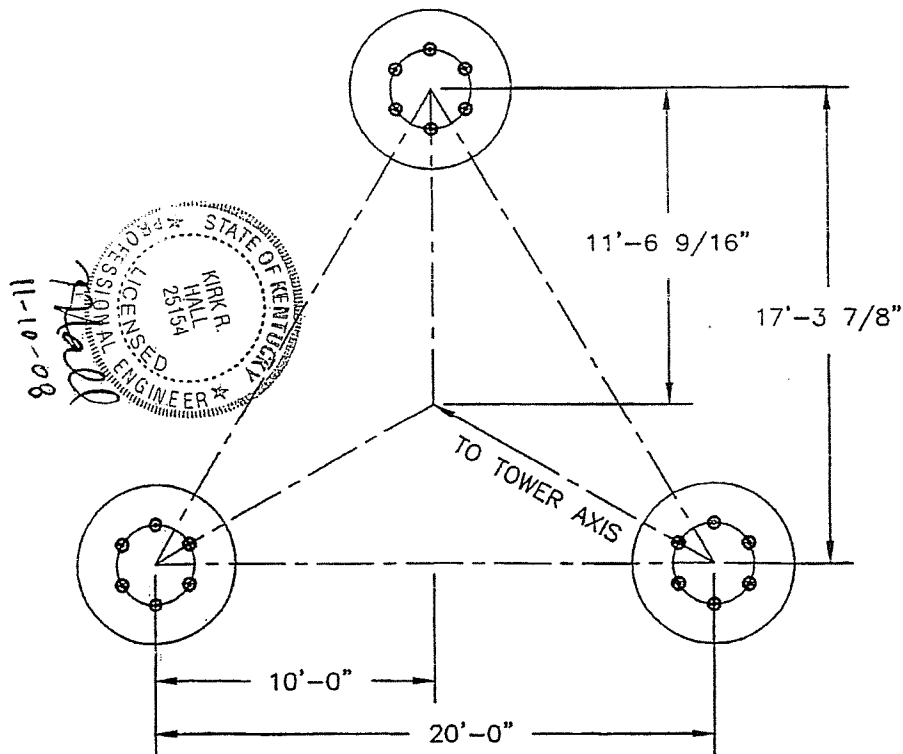
World Tower Company	Job: Q08-965, 966, 968, 969 / 240' Model WSST Tower
1213 Compressor Drive	Project: KY standard sites
Mayfield, Kentucky 42066	Client: Bluegrass Cellular
Phone: (270) 247-3642	Drawn by: Kirk Hall
FAX: (270) 247-0909	Date: 11/10/08
	Scale: NTS
	Dwg No. E-1



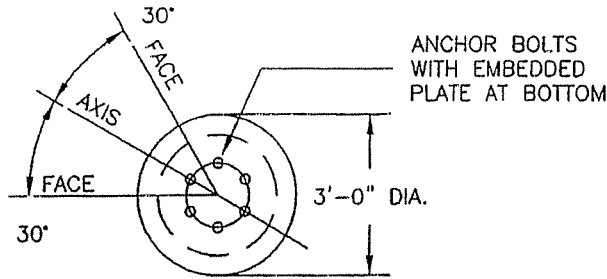
PIER ELEVATION



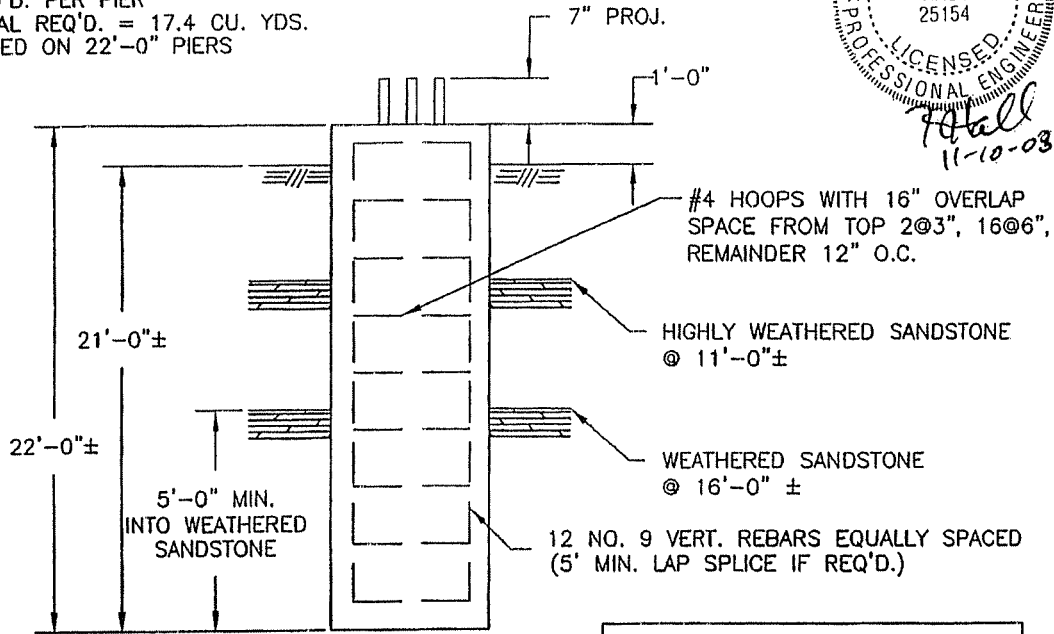
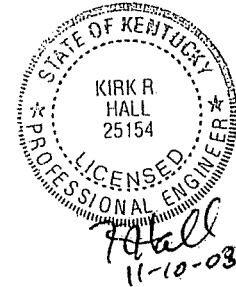
ANCHOR BOLTS 6 (18 TOTAL)
 1 1/4" ϕ X 85" ASTM A354 GR. BC
 EQUALLY SPACED ON A 9 1/4"
 DIA. BOLT CIRCLE WITH TOP TEMPLATE
 AND EMBEDDED PLATE



WORLD TOWER			
TITLE: ANCHOR BOLT LAYOUT			
240' MODEL WSST TOWER			
FOR: BLUEGRASS WIRELESS, LLC			
SITE : BELTON, KY			
MUHLENBURG			
SCALE NONE	DWN LKB	CHK. <i>LKB</i>	DATE 11-10-08
FILE	DWG. NO. Q08968AB		



5.8 CU. YDS. CONCRETE
REQ'D. PER PIER
TOTAL REQ'D. = 17.4 CU. YDS.
BASED ON 22'-0" PIERS



BASE REACTIONS	
OTM:	6385.0 FT. KIPS
COMP.	394.0 KIPS
UPLIFT	330.0 KIPS
SHEAR (3 LEGS)	49.0 KIPS
WT. NO ICE	78.0 KIPS
WT. 3/4" ICE	186.0 KIPS

GENERAL NOTES

1. CONCRETE TO HAVE 3000 PSI MIN. COMPRESSIVE STRENGTH AFTER 28 DAYS.
2. ALL REINFORCEMENT STEEL IS DEFORMED AND MEETS THE STRENGTH REQUIREMENTS OF ASTM A615 GRADE 60.
3. EMBEDDED STEEL TO HAVE 3" MIN. CONCRETE COVER.
4. FOUNDATION DESIGN IS BASED ON CUSTOMER SUPPLIED SOIL DATA FROM TERRACON PROJECT NO. 57087362 DATED OCTOBER 20, 2008.

TITLE: FOUNDATION DETAIL
240' MODEL WSST TOWER
FOR: BLUEGRASS WIRELESS, LLC
SITE : BELTON, KY
MUHLENBURG

WORLD TOWER

SCALE NONE DWN. LKB CKD. KH/LKB DATE 11-10-08
FILE DWG. NO. Q08968F

GEOTECHNICAL ENGINEERING REPORT
PROPOSED MUHLENBERG SOUTH TOWER
MYERS CHAPEL ROAD
BELTON, MUHLENBURG COUNTY, KENTUCKY

TERRACON PROJECT NO. 57087362
October 20, 2008

Prepared For:

BLUEGRASS CELLULAR
Elizabethtown, Kentucky

Prepared by:

Terracon

Nashville, Tennessee

Terracon

October 20, 2008

Bluegrass Cellular Partnership
2902 Ring Road
Elizabethtown, Kentucky 42702

Attention: Mr. Doug Updegraff

**Re: Geotechnical Engineering Report
Proposed Muhlenberg South Tower
Myers Chapel Road
Belton, Muhlenburg County, Kentucky
Terracon Project No. 57087362**

Terracon
Consulting Engineers & Scientists

Terracon Consultants, Inc.
5217 Linbar Drive, #309
Nashville, Tennessee 37211
Phone 615.333.6444
Fax 615.333.6443
www.terracon.com

Dear Mr. Updegraff:

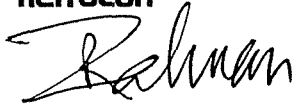
The results of our subsurface exploration are attached. The purpose of this exploration was to obtain information on subsurface conditions at the proposed project site and, based on this information, to provide recommendations regarding the design and construction of foundations for the proposed tower.

The design parameters and recommendations within this report apply to the existing planned tower height and adjustments up to 20% increase or decrease in tower height, as long as the type of tower does not change. If changes in the height of the tower dictate a change in tower type (i.e. – monopole to a self-support, self-support to a guyed tower), Terracon should be contacted to evaluate our recommendations with respect to these changes.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning this report, or if we may be of further service to you in any way, please feel free to contact us.

Sincerely,

Terracon



Shaikh Z. Rahman, EIT.
Project Engineer

n:\projects\2008\57087362\g57087362.doc

Attachments: Geotechnical Engineering Report

Copies: Addressee (3 hard copies, 1 pdf)

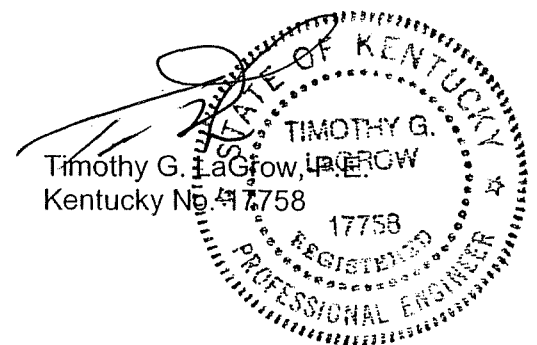


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GEOTECHNICAL ENGINEERING REPORT
PROPOSED MUHLENBERG SOUTH TOWER
MYERS CHAPEL ROAD
BELTON, MUHLENBURG COUNTY, KENTUCKY
TERRACON PROJECT NO. 57087362
October 20, 2008

1.0 INTRODUCTION

The purpose of this report is to describe the subsurface conditions encountered in the boring, analyze and evaluate the test data, and provide recommendations regarding the design and construction of foundations and earthwork for the proposed tower. One boring extending to a depth of about 26 feet below the existing ground surface was drilled at the site. An individual boring log and a boring location plan are included with this report.

2.0 PROJECT DESCRIPTION

Terracon understands the proposed project will consist of the construction of a 240-foot self supporting tower. Exact tower loads are not available, but based on our experience are anticipated to be as follows:

Vertical Load:	600 kips
Horizontal Shear:	80 kips
Uplift:	500 kips

A small, lightly loaded equipment building will also be constructed. Wall and floor loads for this building are not anticipated to exceed 1 kip per linear foot and 100 pounds per square foot, respectively. The proposed 100-foot by 100-foot site is a grass covered tract located on the northeast side of an existing guyed tower compound. Existing grades within the proposed lease area were not available as of this writing. Based on observed topography, minimal cut/fill is anticipated to level the site for construction.

3.0 EXPLORATION PROCEDURES

3.1 Field Exploration

The subsurface exploration consisted of drilling and sampling one boring at the site to a depth of about 26 feet below existing grade. The boring was advanced at the center of the lease area, staked by the project surveyor. Ground surface elevation at the tower center was not available as of this writing and has been omitted from the boring log. The location of the boring should be considered accurate only to the degree implied by the means and methods used to define them.

The boring was drilled with a truck-mounted rotary drill rig using hollow stem augers to advance the borehole. Representative soil samples were obtained by the split-barrel sampling procedure in general accordance with the appropriate ASTM standard. In the split-barrel sampling procedure, the number of blows required to advance a standard 2-inch O.D. split-barrel sampler the last 12 inches of the typical total 18-inch penetration by means of a 140-pound hammer with a free fall of 30 inches, is the standard penetration resistance (SPT) value (N-Value). This value is used to estimate the in-situ relative density of cohesionless soils and the consistency of cohesive soils. The sampling depths, penetration distance, and N-Values are shown on the boring log. The samples were sealed and delivered to the laboratory for testing and classification.

Auger refusal was encountered at a depth of about 11 feet below the existing ground surface. The boring was extended into the refusal materials using a diamond bit attached to the outer barrel of a double core barrel. The inner barrel collected the cored material as the outer barrel was rotated at high speeds to cut the rock. The barrel was retrieved to the surface upon completion of each drill run. Once the core samples were retrieved, they were placed in a box and logged. The rock was later classified by an engineer and the "percent recovery" and rock quality designation (RQD) were determined.

The "percent recovery" is the ratio of the sample length retrieved to the drilled length, expressed as a percent. An indication of the actual in-situ rock quality is provided by calculating the sample's RQD. The RQD is the percentage of the length of broken cores retrieved which have core segments at least 4 inches in length compared to each drilled length. The RQD is related to rock soundness and quality as illustrated below:

Table 1 – Rock Quality Designation (RQD)

Relation of RQD and In-situ Rock Quality	
RQD (%)	Rock Quality
90 - 100	Excellent
75 - 90	Good
50 - 75	Fair
25 - 50	Poor
0 -25	Very Poor

A field log of the boring was prepared by a subcontract driller. This log included visual classifications of the materials encountered during drilling as well as the driller's interpretation of the subsurface conditions between samples. The final boring log included with this report represents an interpretation of the driller's field log and a visual classification of the soil samples made by the geotechnical Engineer.

3.2 Laboratory Testing

The samples were classified in the laboratory based on visual observation, texture and plasticity. The descriptions of the soils indicated on the boring log are in accordance with the enclosed General Notes and the Unified Soil Classification System. Estimated group symbols according to the Unified Soil Classification System are given on the boring log. A brief description of this classification system is attached to this report.

The laboratory testing program consisted of performing water content tests on representative soil samples. A calibrated hand penetrometer was used to estimate the approximate unconfined compressive strength of the samples. The calibrated hand penetrometer has been correlated with unconfined compression tests and provides a better estimate of soil consistency than visual examination alone. A representative sample of rock core was tested for unconfined compressive strength. Results of these tests are provided on the boring log at the appropriate horizon.

Classification and descriptions of rock core samples are in accordance with the enclosed General Notes, and are based on visual and tactile observations. Petrographic analysis of thin sections may indicate other rock types. Percent recovery and rock quality designation (RQD) were calculated for these samples and are noted at their depths of occurrence on the boring log.

4.0 EXPLORATORY FINDINGS

4.1 Subsurface Conditions

Conditions encountered at the boring location are indicated on the boring log. Stratification boundaries on the boring log represent the approximate location of changes in soil types and the transition between materials may be gradual. Water levels shown on the boring log represent the conditions only at the time of our exploration. Based on the results of the boring, subsurface conditions on the project site can be generalized as follows.

The boring encountered about 1 foot of topsoil over native sandy clay (CL) to clayey sand (SC) extending to auger refusal at about 11 feet below grade. The clays exhibited a hard consistency based on standard penetration test (N) values in the range of about 31 to 39 blows per foot (bpf).

Below a depth of about 11 feet, rock coring techniques were used to advance the borehole. The bedrock from 11 to 16 feet below grade appears to be severely weathered, poorly cemented, very closely jointed sandstone with weathered shale seams. Recovery in this stratum was 26 percent. The quality of rock in this stratum is rated as very poor based on an RQD value of 8 percent.

Below a depth of about 16 feet, the bedrock appears to be moderately weathered, moderately cemented sandstone with weathered shale seams. Core recovery from 16 to 26 feet was 82 and 93 percent. The quality of rock in this stratum is rated as poor based on RQD values of 39 and 40 percent. Coring operations were terminated at a depth of about 26 feet below grade.

4.2 Site Geology

A review of the Geologic Quadrangle Map, Drakesboro Quadrangle, Kentucky (dated 1972), published by the United States Geological Survey (USGS) indicates that the site is underlain by the Caseyville formation. This formation consists of sandstone, shale, siltstone, limestone and coal. Sandstone is light gray to dark brown, fine to coarse grained that weathers to light yellowish brown or light grayish brown to white. Shale is light to dark gray and locally interbedded with sandstone. Siltstone is light to dark gray, weathers light grayish brown to light yellowish brown and is locally calcareous. Limestone is light to medium gray, fine to coarse grained.

4.3 Groundwater Conditions

No groundwater was encountered during the auger drilling portion of the borehole. Water was used to advance the borehole during rock coring operations. The introduction of water into the borehole precluded obtaining accurate groundwater level readings at the time of drilling operations. Long term observation of the groundwater level in monitoring wells, sealed from the influence of surface water, would be required to obtain accurate groundwater levels on the site.

It should be recognized that fluctuations of the groundwater table may occur due to seasonal variations in the amount of rainfall, runoff and other factors not evident at the time the boring was performed. Therefore, groundwater levels during construction or at other times in the life of the structure may be higher or lower than the levels indicated on the boring log. The possibility of groundwater level fluctuations should be considered when developing the design and construction plans for the project.

5.0 ENGINEERING RECOMMENDATIONS

Based on the encountered subsurface conditions, the tower can be constructed on drilled piers or on a mat foundation. The lightly loaded equipment building can be supported on shallow spread footings. Drilled pier and shallow foundation recommendations are presented in the following paragraphs.

5.1 Tower Foundation

Drilled Pier Alternative: Based on the results of the boring, the following tower foundation design parameters have been developed:

Table 2 - Drilled Pier Foundation Design Parameters

Depth * (feet)	Description **	Allowable Skin Friction (psf)	Allowable End Bearing Pressure (psf)	Allowable Passive Pressure (psf)	Internal Angle of Friction (Degree)	Cohesion (psf)	Lateral Subgrade Modulus (pci)	Strain, ϵ_{50} (in/in)
0 - 2	Topsoil and Sandy Clay	Ignore	Ignore	Ignore	-	-	Ignore	Ignore
2 - 11	Sandy Clay	450	3,500	1,750	0	1,750	140	0.006
11 - 16	Highly Weathered Sandstone	750 ***	10,000	3,000 ***	0	15,000 ***	2,000	0.0001
16 - 26	Weathered Sandstone	3,500 ***	20,000	7,000 ***	0	70,000 ***	3,000	0.00001

* Pier inspection is recommended to adjust pier length if variable soil/rock conditions are encountered.

** A total unit weight of 120, 130 and 155 pcf can be estimated for the clays, highly weathered and weathered sandstone, respectively.

*** The pier should be embedded a minimum of 3 feet into competent shale to mobilize these higher rock strength parameters. Furthermore, it is assumed the rock socket will be extended using coring techniques rather than blasting/shooting.

The above indicated cohesion, friction angle, lateral subgrade modulus and strain values have no factors of safety, and the allowable skin friction and the passive resistances have factors of safety of 2. The cohesion, internal friction angle, lateral subgrade modulus and strain values given in the above table are based on the boring, published correlation values and Terracon's experience with similar soil/rock types. These values should, therefore, be considered approximate. To mobilize the higher rock strength parameters, the pier should be socketed at least 3 feet into bedrock. Furthermore, it is assumed that the rock socket is developed using coring rather than blasting techniques. The allowable end bearing pressure provided in the table has an approximate factor of safety of at least 3. Total settlement of drilled piers designed using the above parameters is not anticipated to exceed 1 inch.

The upper 3 feet of topsoil and sandy clay should be ignored due to the potential affects of frost action and construction disturbance. To avoid a reduction in uplift and lateral resistance caused by variable bedrock depths and bedrock quality, it is recommended that a minimum pier length and minimum competent rock socket length be stated on the design drawings. Bedrock was encountered in our boring below a depth of about 11 feet, and competent rock below a depth of about 16 feet. These depths could vary between tower legs, or if the tower is moved from the location of our boring. Considering the site geology, variable rock depths should be anticipated if the tower location is moved from the location of the boring. If the tower center is moved from the planned location, Terracon should be notified to review the recommendations and determine whether an additional boring is required. To facilitate pier

length adjustments that may be necessary because of variable rock conditions, it is recommended that a Terracon representative observe the drilled pier excavation.

A drilled pier foundation should be designed with a minimum shaft diameter of 30 inches to facilitate clean out and possible dewatering of the pier excavation. Temporary casing may be required during the pier excavation in order to control possible groundwater seepage and support the sides of the excavation in weak soil zones. Care should be taken so that the sides and bottom of the excavations are not disturbed during construction. The bottom of the shaft should be free of loose soil or debris prior to reinforcing steel and concrete placement.

A concrete slump of at least 6 inches is recommended to facilitate temporary casing removal. It should be possible to remove the casing from a pier excavation during concrete placement provided that the concrete inside the casing is maintained at a sufficient level to resist any earth and hydrostatic pressures outside the casing during the entire casing removal procedure.

Mat Foundation Alternative: A mat foundation can be designed using the following natural soil/engineered fill parameters. These parameters are based on the findings of the boring, a review of published correlation values and Terracon's experience with similar soil conditions. These design parameters also assume that the base of the mat foundation will rest on natural soils or well-graded crushed stone that is compacted and tested on a full time basis.

Table 3 - Mat Foundation Design Parameters

Depth (feet)	Description	Allowable Contact Bearing Pressure (psf)	Allowable Passive Pressure (psf)	Coefficient of Friction, Tan δ	Vertical Modulus of Subgrade Reaction (pci)
0 - 2	Topsoil and Sandy Clays	Ignore	Ignore	-	
≥ 2	Sandy Clay or Crushed Stone Fill	3,500	Ignore	0.5	150

To assure that soft soils are not left under the mat foundation, it is recommended that a geotechnical engineer observe the foundation subgrade prior to concrete placement. Provided the above recommendations are followed, total mat foundation settlements are not anticipated to exceed about 1 inch. Differential settlement should not exceed 50 percent of the total settlement.

5.2 Equipment Building Foundations

The proposed equipment shed may be supported on shallow footings bearing on stiff natural soils. The equipment building foundations should be dimensioned using a net allowable soil bearing pressure of 2,500 pounds per square foot (psf). In using net allowable soil pressures for footing dimensioning, the weight of the footings and backfill over the footings need not be considered. Furthermore, the footings should be at least 12 inches wide and a minimum of 2.0 feet square.

The geotechnical engineer or a qualified representative should observe the foundation excavations to verify that the bearing materials are suitable for support of the proposed loads. If, at the time of such observation, any soft soils are encountered at the design foundation elevation, the excavations should be extended downward so that the footings rest on stiff soils. If it is inconvenient to lower the footings, the proposed footing elevations may be re-established by backfilling after the undesirable material has been removed.

The recommended soil bearing value should be considered an upper limit, and any value less than that listed above would be acceptable for the foundation system. Using the value given, total settlement would be about 1 inch or less with differential settlements being less than 75 percent of total settlement. Footings should be placed at a depth of 2.0 feet, or greater, below finished exterior grade for protection against frost damage.

5.3 Site Preparation

Site preparation should begin with the removal of topsoil, or any loose, soft or otherwise unsuitable materials from the construction area. The geotechnical engineer should evaluate the actual stripping depth, along with any soft soils that require undercutting at the time of construction.

Any fill and backfill placed on the site should consist of approved materials that are free of organic matter and debris. Suitable fill materials should consist of well graded crushed stone below the tower foundation and well graded crushed stone or low plasticity cohesive soil elsewhere. Low-plasticity cohesive soil should have a liquid limit of less than 45 percent and a plasticity index of less than 25 percent. The on-site soils are considered suitable for re-use as fill. It is recommended that during construction these soils should be further tested and evaluated prior to use as fill. Fill should not contain frozen material and it should not be placed on a frozen subgrade.

The fill should be placed and compacted in lifts of 9 inches or less in loose thickness. Fill placed below structures or used to provide lateral resistance should be compacted to at least 95 percent of the material's maximum standard Proctor dry density (ASTM D-698). Fill should be placed, compacted, and maintained at moisture contents within minus 2 to plus 2 percent of the optimum value determined by the standard Proctor test.

The geotechnical engineer should be retained to monitor fill placement on the project and to perform field density tests as each lift of fill is placed in order to evaluate compliance with the design requirements. Standard Proctor and Atterberg limits tests should be performed on the representative samples of fill materials before their use on the site.

6.0 GENERAL COMMENTS

Terracon should be retained to review the final design plans and specifications so comments can be made regarding interpretation and implementation of our geotechnical recommendations in the design and specifications. Terracon also should be retained to provide testing and observation during excavation, grading, foundation and construction phases of the project.

The analysis and recommendations presented in this report are based upon the data obtained from the boring performed at the indicated location and from other information discussed in this report. This report does not reflect variations that may occur across the site, or due to the modifying effects of weather. The nature and extent of such variations may not become evident until during or after construction. If variations appear, we should be immediately notified so that further evaluation and supplemental recommendations can be provided.

The scope of services for this project does not include either specifically or by implication any environmental or biological (e.g., mold, fungi, bacteria) assessment of the site or identification or prevention of pollutants, hazardous materials or conditions. If the owner is concerned about the potential for such contamination or pollution, other studies should be undertaken.

This report has been prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted geotechnical engineering practices. No warranties, either express or implied, are intended or made. Site safety, excavation support, and dewatering requirements are the responsibility of others. In the event that changes in the nature, design, or location of the project as outlined in this report are planned, the conclusions and recommendations contained in this report shall not be considered valid unless Terracon reviews the changes and either verifies or modifies the conclusions of this report in writing.

APPENDIX

Terracon

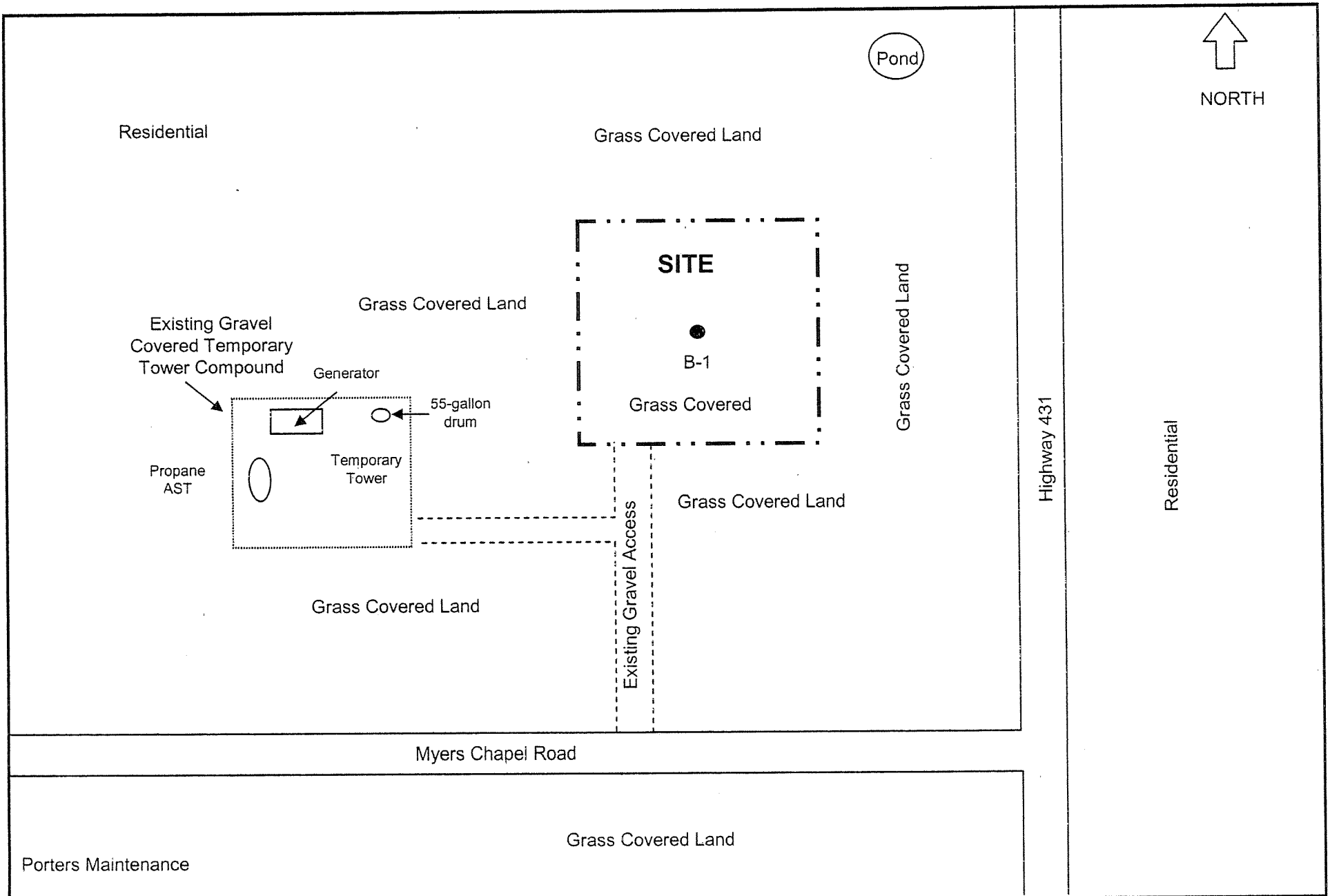


Figure 1
 Boring Location Diagram
 SCALE: NTS



Muhlenberg South
 Belton, Kentucky
 PROJECT NO. 57087362

LOG OF BORING NO. B-1

CLIENT Bluegrass Cellular Partnership										
SITE Meyers Chapel Road Belton, Kentucky		PROJECT 240' SST Muhlenberg South								
GRAPHIC LOG		DESCRIPTION	DEPTH, ft.	USCS SYMBOL	SAMPLES				TESTS	
					NUMBER	TYPE	RECOVERY, in.	SPT - N ** BLOWS / ft.	WATER CONTENT, %	DRY UNIT WT pcf
1	1	GRASS AND TOPSOIL	0							
11	1	SANDY CLAY TO CLAYEY SAND , light brown to brown, hard, slightly moist to moist	5	CL	1	SS	18	32	15	5000*
			5	CL	2	SS	18	31	13	6000*
			5	CL	3	SS	18	39	9	4000*
			10	CL	4	SS	18	34	18	3500*
	11	Auger refusal at 11 feet began coring	15		5	DB	26%	RQD 8%		
		SANDSTONE with interbedded partly and fully weathered shale seams, yellow to light brown, moderate to severe weathering, poorly to moderately cemented, hard, very closely jointed in upper 5 feet, closely jointed below 5, very poor to poor quality, some vertical fracturing at 17 and 22 feet below grade	15		6	DB	82%	RQD 40%		3800 psf
			20		7	DB	93%	RQD 39%		
	26	Boring terminated at 26 feet	25							

The stratification lines represent the approximate boundary lines between soil and rock types: in-situ, the transition may be gradual.

*Calibrated Hand Penetrometer
**CME 140H SPT automatic hammer

BOREHOLE 99 57087362 BORING LOGS.GPJ TERRACON.GDT 10/20/08

WATER LEVEL OBSERVATIONS, ft		Terracon		BORING STARTED	10-6-08
WL	▽			BORING COMPLETED	10-6-08
WL	▽			RIG	CME-55 FOREMAN MW
WL		N/E		APPROVED	JOB # 57087362

GENERAL NOTES

DRILLING & SAMPLING SYMBOLS:

SS:	Split Spoon - 1- ³ / ₈ " I.D., 2" O.D., unless otherwise noted	HS:	Hollow Stem Auger
ST:	Thin-Walled Tube - 2" O.D., unless otherwise noted	PA:	Power Auger
RS:	Ring Sampler - 2.42" I.D., 3" O.D., unless otherwise noted	HA:	Hand Auger
DB:	Diamond Bit Coring - 4", N, B	RB:	Rock Bit
BS:	Bulk Sample or Auger Sample	WB:	Wash Boring or Mud Rotary

The number of blows required to advance a standard 2-inch O.D. split-spoon sampler (SS) the last 12 inches of the total 18-inch penetration with a 140-pound hammer falling 30 inches is considered the "Standard Penetration" or "N-value".

WATER LEVEL MEASUREMENT SYMBOLS:

WL:	Water Level	WS:	While Sampling	N/E:	Not Encountered
WCI:	Wet Cave in	WD:	While Drilling		
DCI:	Dry Cave in	BCR:	Before Casing Removal		
AB:	After Boring	ACR:	After Casing Removal		

Water levels indicated on the boring logs are the levels measured in the borings at the times indicated. Groundwater levels at other times and other locations across the site could vary. In pervious soils, the indicated levels may reflect the location of groundwater. In low permeability soils, the accurate determination of groundwater levels may not be possible with only short-term observations.

DESCRIPTIVE SOIL CLASSIFICATION: Soil classification is based on the Unified Classification System. Coarse Grained Soils have more than 50% of their dry weight retained on a #200 sieve; their principal descriptors are: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on a #200 sieve; they are principally described as clays if they are plastic, and silts if they are slightly plastic or non-plastic. Major constituents may be added as modifiers and minor constituents may be added according to the relative proportions based on grain size. In addition to gradation, coarse-grained soils are defined on the basis of their in-place relative density and fine-grained soils on the basis of their consistency.

CONSISTENCY OF FINE-GRAINED SOILS

<u>Unconfined Compressive Strength, Qu, psf</u>	<u>Standard Penetration or N-value (SS) Blows/Ft.</u>	<u>Consistency</u>
< 500	<2	Very Soft
500 – 1,000	2-3	Soft
1,001 – 2,000	4-7	Medium Stiff
2,001 – 4,000	8-15	Stiff
4,001 – 8,000	16-30	Very Stiff
8,000+	30+	Hard

RELATIVE DENSITY OF COARSE-GRAINED SOILS

<u>Standard Penetration or N-value (SS) Blows/Ft.</u>	<u>Relative Density</u>
0 – 3	Very Loose
4 – 9	Loose
10 – 29	Medium Dense
30 – 49	Dense
50+	Very Dense

RELATIVE PROPORTIONS OF SAND AND GRAVEL

<u>Descriptive Term(s) of other constituents</u>	<u>Percent of Dry Weight</u>
Trace	< 15
With	15 – 29
Modifier	> 30

GRAIN SIZE TERMINOLOGY

<u>Major Component of Sample</u>	<u>Particle Size</u>
Boulders	Over 12 in. (300mm)
Cobbles	12 in. to 3 in. (300mm to 75 mm)
Gravel	3 in. to #4 sieve (75mm to 4.75 mm)
Sand	#4 to #200 sieve (4.75mm to 0.075mm)
Silt or Clay	Passing #200 Sieve (0.075mm)

RELATIVE PROPORTIONS OF FINES

<u>Descriptive Term(s) of other constituents</u>	<u>Percent of Dry Weight</u>
Trace	< 5
With	5 – 12
Modifiers	> 12

PLASTICITY DESCRIPTION

<u>Term</u>	<u>Plasticity Index</u>
Non-plastic	0
Low	1-10
Medium	11-30
High	30+



GENERAL NOTES

Sedimentary Rock Classification

DESCRIPTIVE ROCK CLASSIFICATION:

Sedimentary rocks are composed of cemented clay, silt and sand sized particles. The most common minerals are clay, quartz and calcite. Rock composed primarily of calcite is called limestone; rock of sand size grains is called sandstone, and rock of clay and silt size grains is called mudstone or claystone, siltstone, or shale. Modifiers such as shaly, sandy, dolomitic, calcareous, carbonaceous, etc. are used to describe various constituents. Examples: sandy shale; calcareous sandstone.

LIMESTONE	Light to dark colored, crystalline to fine-grained texture, composed of CaCO ₃ , reacts readily with HCl.
DOLOMITE	Light to dark colored, crystalline to fine-grained texture, composed of CaMg(CO ₃) ₂ , harder than limestone, reacts with HCl when powdered.
CHERT	Light to dark colored, very fine-grained texture, composed of micro-crystalline quartz (SiO ₂), brittle, breaks into angular fragments, will scratch glass.
SHALE	Very fine-grained texture, composed of consolidated silt or clay, bedded in thin layers. The unlaminated equivalent is frequently referred to as siltstone, claystone or mudstone.
SANDSTONE	Usually light colored, coarse to fine texture, composed of cemented sand size grains of quartz, feldspar, etc. Cement usually is silica but may be such minerals as calcite, iron-oxide, or some other carbonate.
CONGLOMERATE	Rounded rock fragments of variable mineralogy varying in size from near sand to boulder size but usually pebble to cobble size (½ inch to 6 inches). Cemented together with various cementing agents. Breccia is similar but composed of angular, fractured rock particles cemented together.

PHYSICAL PROPERTIES:

DEGREE OF WEATHERING

Slight	Slight decomposition of parent material on joints. May be color change.
Moderate	Some decomposition and color change throughout.
High	Rock highly decomposed, may be extremely broken.

HARDNESS AND DEGREE OF CEMENTATION

Limestone and Dolomite:

Hard	Difficult to scratch with knife.
Moderately Hard	Can be scratched easily with knife, cannot be scratched with fingernail.
Soft	Can be scratched with fingernail.

Shale, Siltstone and Claystone

Hard	Can be scratched easily with knife, cannot be scratched with fingernail.
Moderately Hard	Can be scratched with fingernail.
Soft	Can be easily dented but not molded with fingers.

Sandstone and Conglomerate

Well Cemented	Capable of scratching a knife blade.
Cemented	Can be scratched with knife.
Poorly Cemented	Can be broken apart easily with fingers.

BEDDING AND JOINT CHARACTERISTICS

Bed Thickness	Joint Spacing	Dimensions
Very Thick	Very Wide	> 10'
Thick	Wide	3' - 10'
Medium	Moderately Close	1' - 3'
Thin	Close	2" - 1'
Very Thin	Very Close	.4" - 2"
Laminated	—	.1" - .4"

Bedding Plane	A plane dividing sedimentary rocks of the same or different lithology.
Joint	Fracture in rock, generally more or less vertical or transverse to bedding, along which no appreciable movement has occurred.
Seam	Generally applies to bedding plane with an unspecified degree of weathering.

SOLUTION AND VOID CONDITIONS

Solid	Contains no voids.
Vuggy (Pitted)	Rock having small solution pits or cavities up to ½ inch diameter, frequently with a mineral lining.
Porous	Containing numerous voids, pores, or other openings, which may or may not interconnect.
Cavernous	Containing cavities or caverns, sometimes quite large.

UNIFIED SOIL CLASSIFICATION SYSTEM

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests^A

				Soil Classification		
				Group Symbol	Group Name ^B	
Coarse Grained Soils More than 50% retained on No. 200 sieve	Gravels More than 50% of coarse fraction retained on No. 4 sieve	Clean Gravels Less than 5% fines ^C	$Cu \geq 4$ and $1 \leq Cc \leq 3^E$	GW	Well-graded gravel ^F	
			$Cu < 4$ and/or $1 > Cc > 3^E$	GP	Poorly graded gravel ^F	
	Sands 50% or more of coarse fraction passes No. 4 sieve	Gravels with Fines More than 12% fines ^C	Fines classify as ML or MH		GM	Silty gravel ^{F, G, H}
			Fines classify as CL or CH		GC	Clayey gravel ^{F, G, H}
		Clean Sands Less than 5% fines ^D	$Cu \geq 6$ and $1 \leq Cc \leq 3^E$	SW	Well-graded sand ^I	
			$Cu < 6$ and/or $1 > Cc > 3^E$	SP	Poorly graded sand ^I	
Fine-Grained Soils 50% or more passes the No. 200 sieve	Silt and Clays Liquid limit less than 50	inorganic	$PI > 7$ and plots on or above "A" line ^J	CL	Lean clay ^{K, L, M}	
			$PI < 4$ or plots below "A" line ^J	ML	Silt ^{K, L, M}	
		organic	Liquid limit - oven dried < 0.75	OL	Organic clay ^{K, L, M, N}	
			Liquid limit - not dried	OH	Organic silt ^{K, L, M, O}	
	Silt and Clays Liquid limit 50 or more	inorganic	PI plots on or above "A" line	CH	Fat clay ^{K, L, M}	
			PI plots below "A" line	MH	Elastic Silt ^{K, L, M}	
Highly organic soils	Primarily organic matter, dark in color, and organic odor	organic	Liquid limit - oven dried < 0.75	OH	Organic clay ^{K, L, M, P}	
			Liquid limit - not dried	OH	Organic silt ^{K, L, M, O}	

^ABased on the material passing the 3-in. (75-mm) sieve

^BIf field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.

^CGravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.

^DSands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay

$$^E Cu = D_{60}/D_{10} \quad Cc = \frac{(D_{30})^2}{D_{10} \times D_{60}}$$

^FIf soil contains $\geq 15\%$ sand, add "with sand" to group name.

^GIf fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.

^HIf fines are organic, add "with organic fines" to group name.

^IIf soil contains $\geq 15\%$ gravel, add "with gravel" to group name.

^JIf Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.

^KIf soil contains 15 to 29% plus No. 200, add "with sand" or "with gravel," whichever is predominant.

^LIf soil contains $\geq 30\%$ plus No. 200 predominantly sand, add "sandy" to group name.

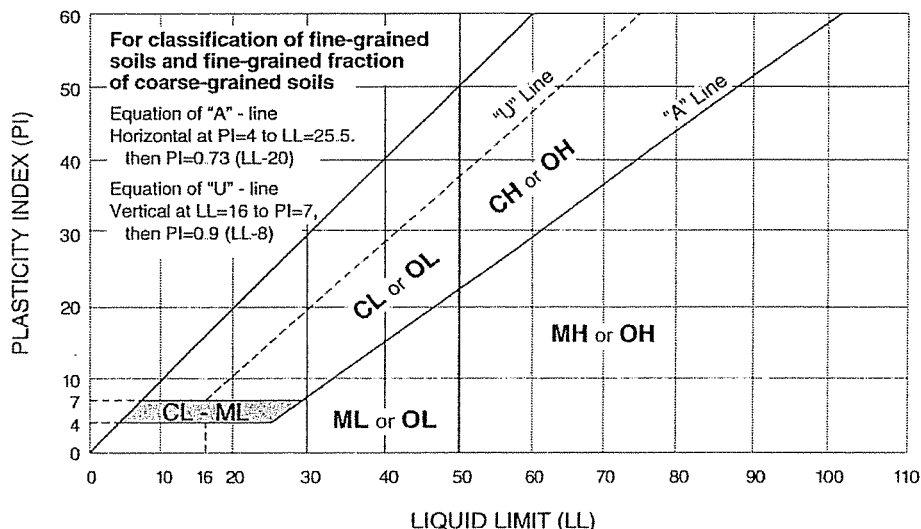
^MIf soil contains $\geq 30\%$ plus No. 200, predominantly gravel, add "gravelly" to group name.

^N $PI \geq 4$ and plots on or above "A" line.

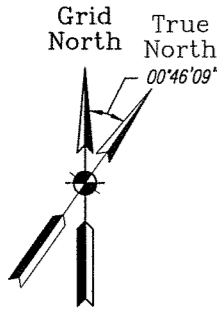
^O $PI < 4$ or plots below "A" line.

^P PI plots on or above "A" line.

^Q PI plots below "A" line.



Site: Muhlenberg South Lease Boundary and Topographic Survey Muhlenberg County, Kentucky



P.O.C. of Lease Tract
Southeast corner of the 1.723-acre Terry Lee Shutt and Ruth Maxberry Shutt tract as described in Deed Book 493, Page 13 and being in a corner in the eastern boundary of the 72-acre Lindel Toomey and Freda Toomey tract as described in Deed Book 427, Page 554. Said corner lies on the apparent southwestern right of way of U.S. Highway 431 (30 feet from the centerline).

Proposed Self-Support Tower
Lat. = 37°08'05.88" North (NAD 1983)
Lon. = 87°01'05.19" West (NAD 1983)
Ground Elev. = 615.8 ft. or 187.70 m (NAVD 1988)

Lease Tract
0.230 Acres or 10,000 Sq.Ft.
No Zoning in Muhlenberg County
Lindel Toomey and Freda Toomey
Deed Book 427, Page 554
Deed Book 427, Page 562

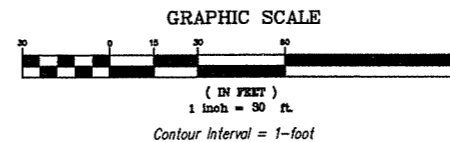
Surveyor's Notes

- This survey is subject to a statement of facts which may be disclosed by an Abstract of Title or a Title Commitment Policy. This documentation was not provided by the client.
- No search of public records has been performed by this firm to determine any defects and/or ambiguities in the title of the parent tract.
- The utilities shown on this plat may or may not represent all of the utilities located on the subject site. The presence of the existing utilities shown was determined by a visual inspection of the property surface. No utility locate was called in prior to this survey. It shall be the responsibility of the contractor to locate any utilities present prior to construction.
- The topographic information contained on this

plat was as requested by the client and may or may not represent all of the topographic features located on the subject property.

- Legend**
- 5/8" Rebar Set Flush With A Survey Cap Inscribed "D.L. Helms PLS 3386"
 - 5/8" Rebar Set Flush - No Cap
 - ⊙ 1-1/2" Iron Pipe Found Exposed 14" In A Wire Fence and Leaning Northeast
 - × Calculated Position - No Monument Found or Set
 - Subject Boundaries
 - - - Easement Boundaries

- - - Other Boundaries
- - - Right of Way
- ⊕ Utility Pole
- ⊙ Guy Anchor
- ⊠ Telephone Pedestal
- (m) Measured
- (r) Recorded
- (c) Calculated
- (s) Set



Lease Boundary and Easement Description

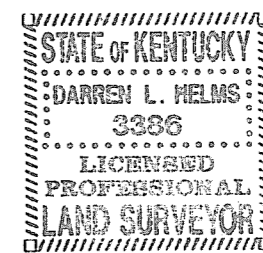
A tract of land that is located 250 feet northwest of the intersection of U.S. Highway 431 and Myers Chapel Road in the Belton Community of Muhlenberg County, Kentucky; said tract being described as follows:

COMMENCING AT A 1-1/2-inch iron pipe found exposed 14 inches in a wire fence and leaning northeast at the southeast corner of the 1.723-acre Terry Lee Shutt and Ruth Maxberry Shutt tract as described in Deed Book 493, page 13 in the office of the County Clerk of Muhlenberg County, Kentucky; said pipe is also a corner in the eastern boundary of the 72-acre Lindel Toomey and Freda Toomey tract as described in Deed Book 427, page 554 in said Clerk's office; the pipe lies on the apparent southwestern right of way of U.S. Highway 431 (30 feet from the centerline); thence South 03 degrees 25 minutes 05 seconds East 411.44 feet to a 5/8-inch rebar set flush with a survey cap inscribed "D.L. Helms PLS 3386" (referred to as rebar in the remainder of this description) at the POINT OF BEGINNING of this description; thence North 57 degrees 00 minutes 00 seconds East 100.00 feet to a rebar set flush; thence South 33 degrees 00 minutes 00 seconds East 100.00 feet to a rebar set flush; thence South 57 degrees 00 minutes 00 seconds West 100.00 feet to a rebar set flush; thence North 33 degrees 00 minutes 00 seconds West 100.00 feet to the point of beginning and containing 0.230 acres (10,000 square feet), more or less.

TOGETHER WITH an access and utility easement from the above-described 0.230-acre lease tract to Myers Chapel Road, said easement being described as follows: BEGINNING AT A 5/8-inch rebar set flush with a survey cap inscribed "D.L. Helms PLS 3386" (referred to as a rebar in the remainder of this description) at the south corner of the above-described 0.230-acre lease tract; thence North 57 degrees 00 minutes 00 seconds East 100.00 feet to a rebar set flush at the east corner of the above-described 0.230-acre lease tract; thence South 33 degrees 00 minutes 00 seconds East 20.00 feet; thence South 57 degrees 00 minutes 00 seconds West 39.80 feet; thence South 44 degrees 27 minutes 21 seconds East 125.36 feet to the northwestern boundary of Myers Chapel Road; thence, along said northwestern boundary, South 45 degrees 09 minutes 38 seconds West 20.00 feet; thence North 44 degrees 27 minutes 21 seconds West 129.55 feet; thence South 57 degrees 00 minutes 00 seconds West 39.80 feet; thence North 33 degrees 00 minutes 00 seconds West 20.00 feet to the point of beginning.

The bearing system of this description is based upon the Kentucky State Plane Coordinate System, South Zone, NAD 1983 (2007), as determined by G.P.S. observations made on September 10, 2008 using the National Geodetic Survey monument "MUHLPORT". This description is based upon a survey completed by Landmark Surveying Co., Inc. and certified by Darren L. Helms, P.L.S. 3386, on October 6, 2008, 2008. This survey is hereby referenced and made a part of this description.

SOURCE OF TITLE: Being a portion of the 72-acre tract described in deed to Lindel Toomey and Freda Toomey on March 24, 1994 in Deed Book 427, page 554 and also being a portion of the 1-acre tract described in deed to Lindel Toomey and Freda Toomey on March 24, 1994 in Deed Book 427, page 562; both records being lodged in the office of the County Clerk of Muhlenberg County, Kentucky.



Surveyor's Certification

I hereby certify that this plat has been compiled from a survey actually made upon the ground under my direct supervision on September 10, 2008 by the method of random traverse with sideshots. The unadjusted precision ratio of the traverse was 1:23,600 and it was not adjusted. This survey is a Class B survey and the accuracy and precision of this survey meets all the specifications of this class.

Darren L. Helms
Darren L. Helms, P.L.S. 3386
Date: Oct. 6, 2008

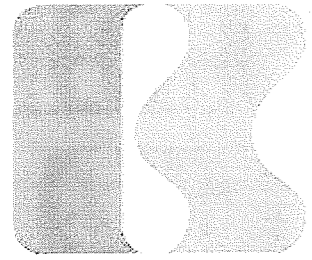
Landmark Surveying Co., Inc.
15 N.E. 3rd Street
Washington, Indiana 47501
(812) 257-0850
Email: landmar67@msurvey.com
Project No. 08-08-0162

Lease Boundary Survey
21 Myers Chapel Road
Belton, Kentucky 42324

Bluegrass Cellular
2902 Ring Road
Elizabethtown, Kentucky 42701

REVISIONS	DATE	
Removed Plan Comm. Note	Feb. 13, 2009	
DATE	DRAWN BY	CHECKED BY
10-06-08	A. Winkler	D.L. Helms
SHEET NO.		
1		
OF 1 SHEETS		
FILE NO.		
muhlenberg.dwg		

Reduced Copy



BLUEGRASS CELLULAR

APPROVAL SIGNATURES

BLUEGRASS CELLULAR
PROJECT SUPERVISOR: _____

DATE: _____

CITY REPRESENTATIVE: _____

TITLE: _____

DATE: _____

PROPERTY OWNER/OWNERS: _____

DATE: _____

TOWER OWNER/OWNERS: _____

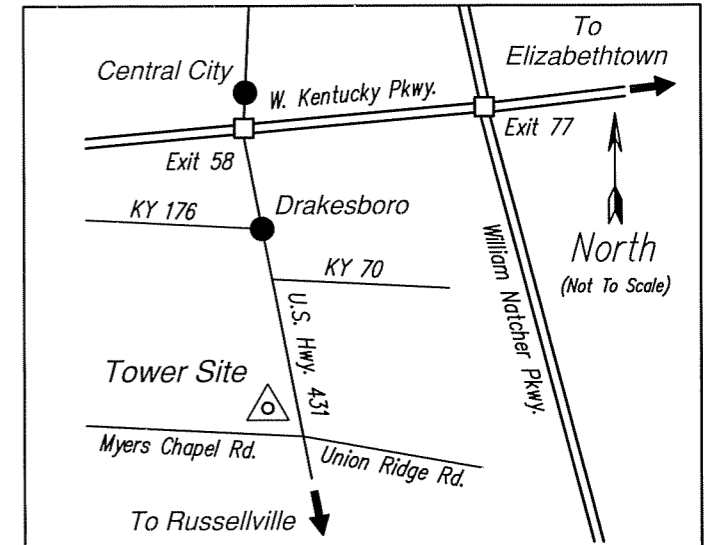
DATE: _____

SITE NAME: MUHLENBERG SOUTH

**911 ADDRESS: 21 MYERS CHAPEL RD.
BELTON, KY. 42324**

COUNTY: MUHLENBERG

TOWER LATITUDE & LONGITUDE
N 37° 08' 05.88" W 87° 01' 05.19"



VICINITY MAP

NOT TO SCALE

DIRECTIONS TO SITE

From Elizabethtown, Kentucky: travel west on the Western Kentucky Parkway about 80 miles to Exit 58 and U.S. Highway 431; exit onto the U.S. Highway 431 and travel south 12.6 miles to Myers Chapel Road; turn right onto Myers Chapel Road and travel westerly for 110 feet to the tower access lane on the right; turn right onto the access lane and travel north about 150 feet to the site.

SITE DATA

PROPERTY OWNER: LINDEL TOOMEY
71 MYERS CHAPEL RD.
(270) 657-2915

TOWER OWNER: BLUEGRASS CELLULAR
(270) 769-0339

POWER COMPANY: PENNYRILE RECC
(270) 265-2545

TELEPHONE COMPANY: A.T.&T.
(888) 283-7331

BLUEGRASS PROJECT SUPERVISOR: JEFF BREWER
(270) 734-3436

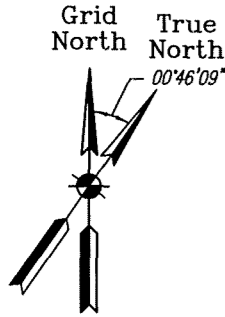


ROBIN BECKER
(502) 231-3656
OFFICE/FAX

SHEET INDEX

SHEET NO.	DESCRIPTION	REVISION
TITLE SHEET	TITLE SHEET	
SURVEY	SURVEY	
A-1	SITE PLAN	
A-2	FENCE DETAILS	
ANTENNA DETAILS 1	ANT. SPECS/TOWER ELEV.	
ANTENNA DETAILS 2	ANTENNA DETAILS 2	
E-1	SITE PLAN - ELECTRICAL	
E-2	ELECTRICAL DETAILS	
LYNCOLE	LYNCOLE GROUNDING	
E-3	ELEC. PLAN - GROUNDING	
E-4	GROUNDING DETAILS	
S-1	FOUNDATION DETAILS	
GENERATOR DETAIL	GENERATOR DETAIL	
GENERAL NOTES	GENERAL NOTES	

Site: Muhlenberg South Lease Boundary and Topographic Survey Muhlenberg County, Kentucky



P.O.C. of Lease Tract
Southeast corner of the 1.723-acre Terry Lee Shutt and Ruth Maxberry Shutt tract as described in Deed Book 493, Page 13 and being in a corner in the eastern boundary of the 72-acre Lindel Toomey and Freda Toomey tract as described in Deed Book 427, Page 554. Said corner lies on the apparent southwestern right of way of U.S. Highway 431 (30 feet from the centerline).

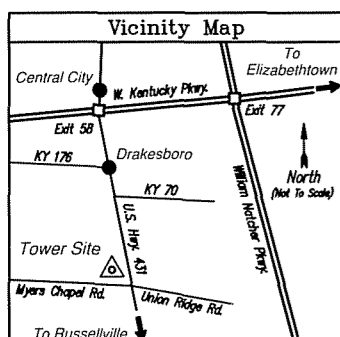
Basis of Bearings
The bearing system of this survey is based upon G.P.S. observations made on September 10, 2008 using the National Geodetic Survey monument "MUHLPORT" and the Kentucky State Plane Coordinate System, South Zone, NAD 1983 (2007). This system is grid north.

Tower Location Information
Designation: Muhlenberg South
Site ID#: None
Horizontal Datum: NAD 1983 (2007)
Latitude: 37°08'05.88" North
Longitude: 87°01'05.19" West
Vertical Datum: NAVD 1988
Ground Elevation: 613.8 feet (187.70 meters)
State Plane Coordinates
Northing: 1,934,761.02 feet (589,716.336 meters)
Easting: 1,270,772.21 feet (387,332.144 meters)

Owner Information
Landowners: Lindel Toomey and Freda Toomey
Address: 71 Myers Chapel Road
Belton, Kentucky 42324
Contact Person: Lindel Toomey
Phone: (270) 657-2915
PVA Map Nos: 197-00-00-022.000
197-00-00-023.000

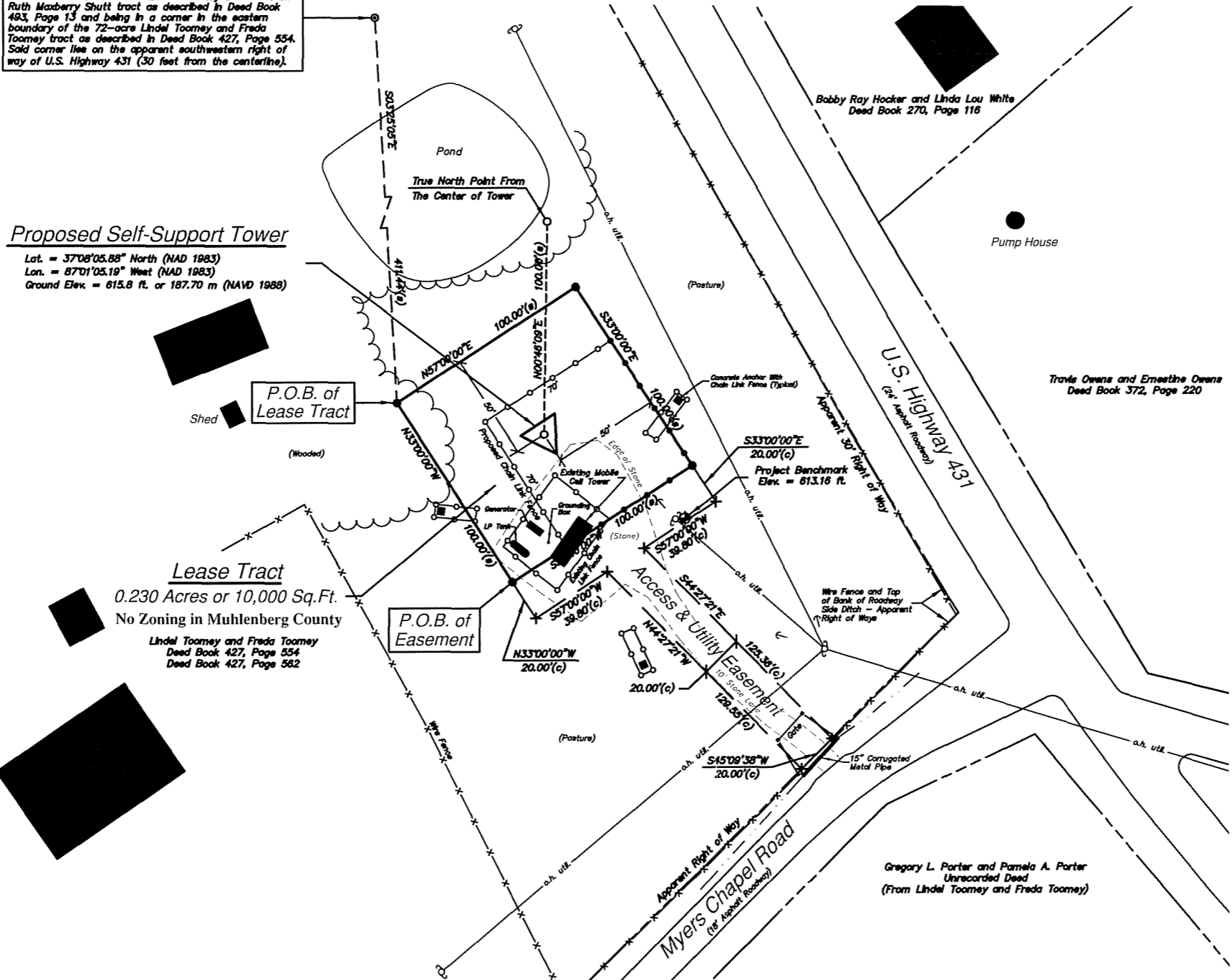
Project Bench Mark
Northing: 1,934,721 feet (589,704 meters)
Easting: 1,270,836 feet (387,352 meters)
Elevation: 613.16 feet (186.892 meters)
Description: A railroad spike set in the east side of a utility pole, 12" above grade. The benchmark is approximately 75 feet southeast of the center of the tower.

Flood Plain Statement
According to the FEMA web site, and the Flood Insurance Rate Map for the unincorporated areas of Muhlenberg County, Kentucky, Community Panel No. 210293 0175 B, dated February 6, 1991; the subject site lies within "Other Areas Zone X" which is defined as "Areas determine to be outside 500-year flood plain".



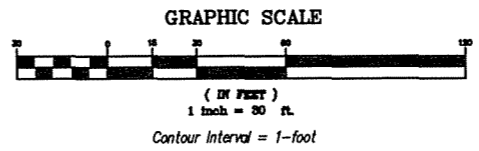
Directions to Site
From Elizabethtown, Kentucky: travel west on the Western Kentucky Parkway about 80 miles to Exit 58 and U.S. Highway 431; exit onto the U.S. Highway 431 and travel south 12.6 miles to Myers Chapel Road; turn right onto Myers Chapel Road and travel westerly for 110 feet to the tower access lane on the right; turn right onto the access lane and travel north about 150 feet to the site.

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Lat. = 37°08'05.88" North (NAD 1983)
Lon. = 87°01'05.19" West (NAD 1983)
Ground Elev. = 613.8 ft. or 187.70 m (NAVD 1988)



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 - No search of public records has been performed by this firm to determine any defects and/or ambiguities in the title of the parent tract.
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 - The topographic information contained on this plot was as requested by the client and may or may not represent all of the topographic features located on the subject property.
 - The proposed location of the Muhlenberg South cell site will be located outside of an incorporated city.
 - The exact location of the 1-acre tract described in deed to Lindel Toomey, et ux. in Deed Book 427, Page 562 is not plottable due to the lack of a tie to a known corner. The lease tract and the access easement lies partially on said 1-acre tract and the 72-acre tract described in deed to Lindel Toomey, et ux. in Deed Book 427, Page 554. This was ascertained from discussions with Mr. Toomey. Mr. Toomey and his wife are the current owners of both tracts.

- Legend**
- 5/8" Rebar Set Flush With A Survey Cap Inscribed "D.L. Helms PLS 3386"
 - 5/8" Rebar Set Flush - No Cap
 - ⊙ 1-1/2" Iron Pipe Found Exposed 14" In A Wire Fence and Leaning Northeast
 - × Calculated Position - No Monument Found or Set
 - Subject Boundaries
 - - - Easement Boundaries
 - - - Other Boundaries
 - - - Right of Way
 - ⊕ Utility Pole
 - ⊙ Guy Anchor
 - ⊞ Telephone Pedestal
 - (m) Measured
 - (r) Recorded
 - (c) Calculated
 - (s) Set



Lease Boundary and Easement Description

A tract of land that is located 250 feet northwest of the intersection of U.S. Highway 431 and Myers Chapel Road in the Belton Community of Muhlenberg County, Kentucky; said tract being described as follows:

COMMENCING AT a 1-1/2-inch iron pipe found exposed 14 inches in a wire fence and leaning northeast at the southeast corner of the 1.723-acre Terry Lee Shutt and Ruth Maxberry Shutt tract as described in Deed Book 493, page 13 in the office of the County Clerk of Muhlenberg County, Kentucky; said pipe is also a corner in the eastern boundary of the 72-acre Lindel Toomey and Freda Toomey tract as described in Deed Book 427, page 554 in said Clerk's office; the pipe lies on the apparent southwestern right of way of U.S. Highway 431 (30 feet from the centerline); thence South 03 degrees 25 minutes 05 seconds East 411.44 feet to a 5/8-inch rebar set flush with a survey cap inscribed "D.L. Helms PLS 3386" (referred to as rebar in the remainder of this description) at the POINT OF BEGINNING of this description; thence North 57 degrees 00 minutes 00 seconds East 100.00 feet to a rebar set flush; thence South 33 degrees 00 minutes 00 seconds East 100.00 feet to a rebar set flush; thence South 57 degrees 00 minutes 00 seconds West 100.00 feet to a rebar set flush; thence North 33 degrees 00 minutes 00 seconds West 100.00 feet to the point of beginning and containing 0.230 acres (10,000 square feet), more or less.

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SOURCE OF TITLE: Being a portion of the 72-acre tract described in deed to Lindel Toomey and Freda Toomey on March 24, 1994 in Deed Book 427, page 554 and also being a portion of the 1-acre tract described in deed to Lindel Toomey and Freda Toomey on March 24, 1994 in Deed Book 427, page 562; both records being lodged in the office of the County Clerk of Muhlenberg County, Kentucky.

Surveyor's Certification

I hereby certify that this plot has been compiled from a survey actually made upon the ground under my direct supervision on September 10, 2008 by the method of random traverse with sideshots. The unadjusted precision ratio of the traverse was 1:23,600 and it was not adjusted. This survey is a Class B survey and the accuracy and precision of this survey meets all the specifications of this class.

Darren L. Helms, P.L.S. 3386

Date _____

Landmark Surveying Co., Inc.
15 N.E. 3rd Street
Washington, Indiana 47501
(812) 257-0850
Email: landmark@landmarkinc.com
Project No. 08-08-0102



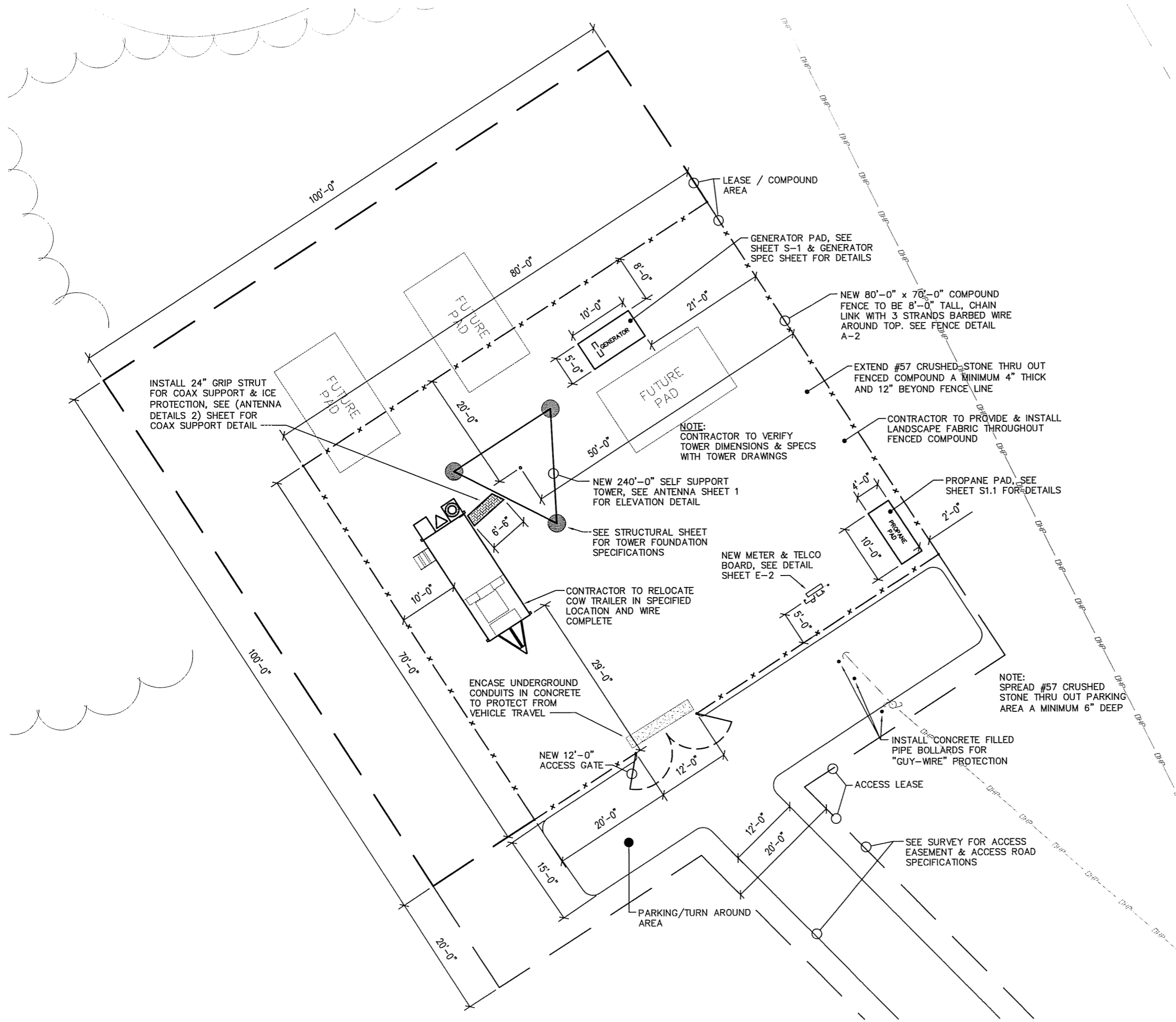
Lease Boundary Survey
21 Myers Chapel Road
Belton, Kentucky 42324

Bluegrass Cellular
2902 Ring Road
Elizabethtown, Kentucky 42701

REVISIONS	DATE
Removed Plan Comm. Note	Feb. 13, 2009

DATE 10-06-08
DRAWN BY A. Whittier
CHECKED BY D.L. Helms

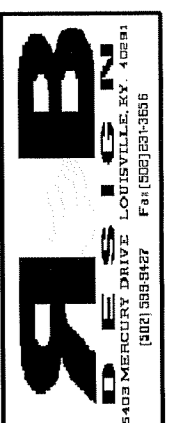
SHEET NO.
1
OF 1 SHEETS
FILE NO.
muhlenberg.dwg



GENERAL NOTES:

- 1) EQUIPMENT PICK-UP AND DELIVERY TO SITE FROM BLUEGRASS CELLULAR STAGING FACILITY TO BE THE CONTRACTORS RESPONSIBILITY, INCLUDING CRANE SET, AND ALL COST INCURRED.
- 2) FOR, BUILDING AND ALL CONCRETE PAD DETAILS REFER TO STRUCTURALS AND SHEET S1.1
- 3) ALL CONCRETE TO HAVE SPECIFIED COATED SEALANT PER STRUCTURAL RECOMMENDATIONS.
- 4) ANY DAMAGE DUE TO CONSTRUCTION, TO BE REPAIRED OR REPLACED TO ORIGINAL CONDITION. (SUBJECT TO BLUEGRASS CELLULAR'S APPROVAL).
- 5) ANY DAMAGE OF NATURAL SURROUNDINGS, INCLUDING BUT NOT LIMITED TO, GRASS, TREES, LANDSCAPING, ETC.. TO BE REPAIRED OR REPLACED TO ORIGINAL CONDITION AT BLUEGRASS CELLULAR'S APPROVAL.
- 6) ROADWAYS TO BE GRADED SMOOTH AND EVEN, REMOVING ALL POTHOLES. ROADS TO HAVE PROPER DRAINAGE AND RUNOFF PER BLUEGRASS CELLULAR'S APPROVAL.
- 7) ANY RELOCATION OF EXISTING UTILITIES TO BE DONE IN ACCORDANCE WITH LOCAL CODES AND RECOMMENDATIONS, CONSULTING ALL UTILITY COMPANIES INVOLVED FOR APPROVAL AND SPECIFICATIONS REQUIRED.
- 8) FOR GRADING DETAILS, SEE GENERAL NOTESHEET
- 9) CONTRACTOR TO FIELD VERIFY ALL TOWER DIMENSIONS WITH TOWER MANUFACTURER PRIOR TO JOB BIDDING OR START OF ANY CONSTRUCTION
- 10) CONTRACTOR RESPONSIBLE FOR APPLYING FOR SERVICE TO SITE AND PAYING ANY FEES REQUIRED FOR PERMITS, HOOKUP, ETC..

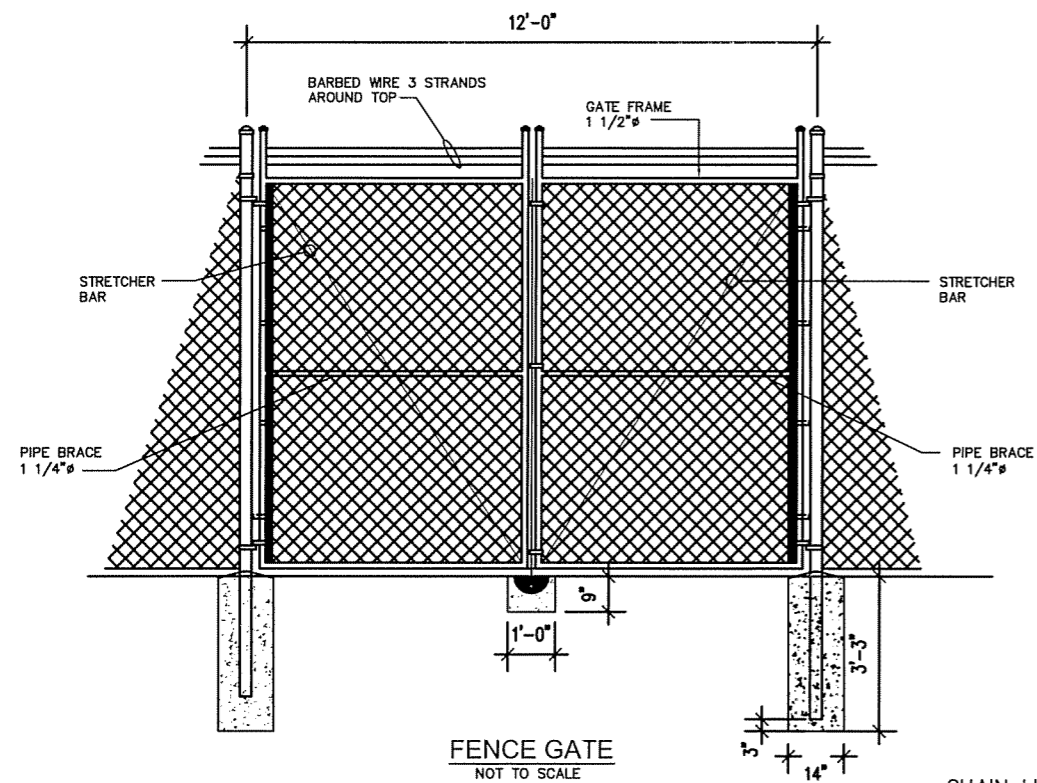
SITE PLAN
SCALE: 1/8" = 1'-0"



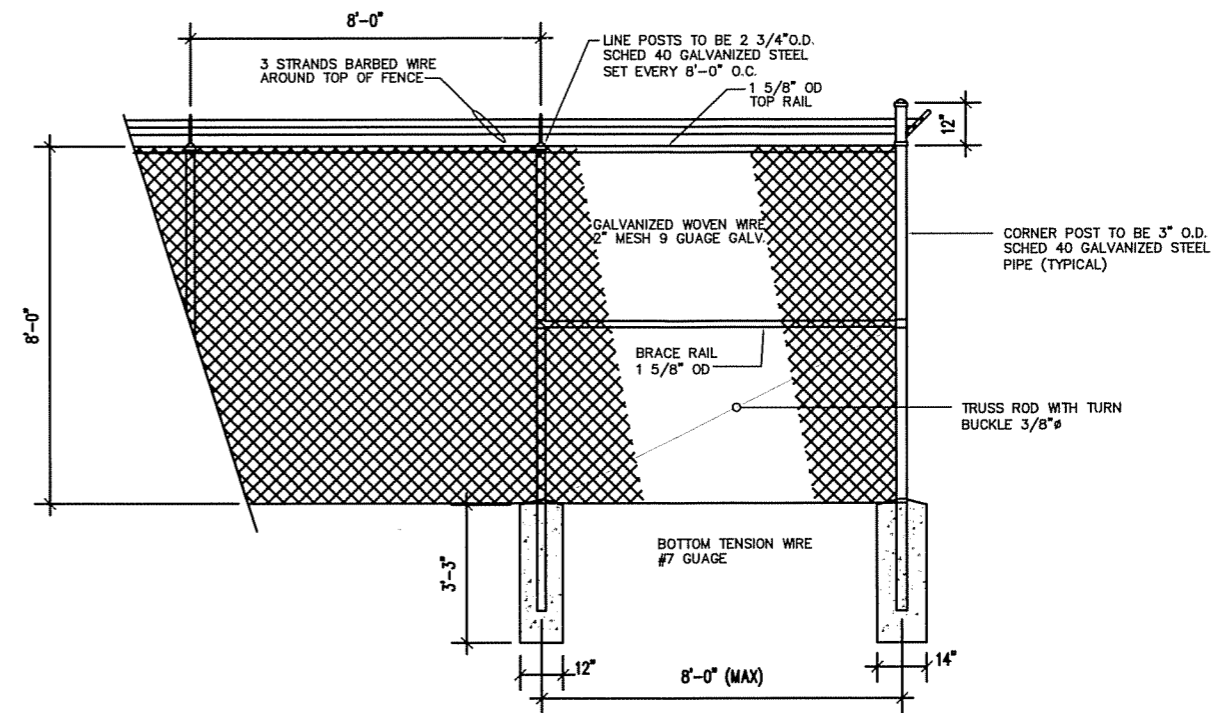
NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLENBERG SOUTH
21 MYERS CHAPEL RD. BELTON, KY. 42324

DRAWN BY: R. BECKER	ISSUE DATE: 10-23-08	SCALE: LISTED
SHEET NUMBER A-1		



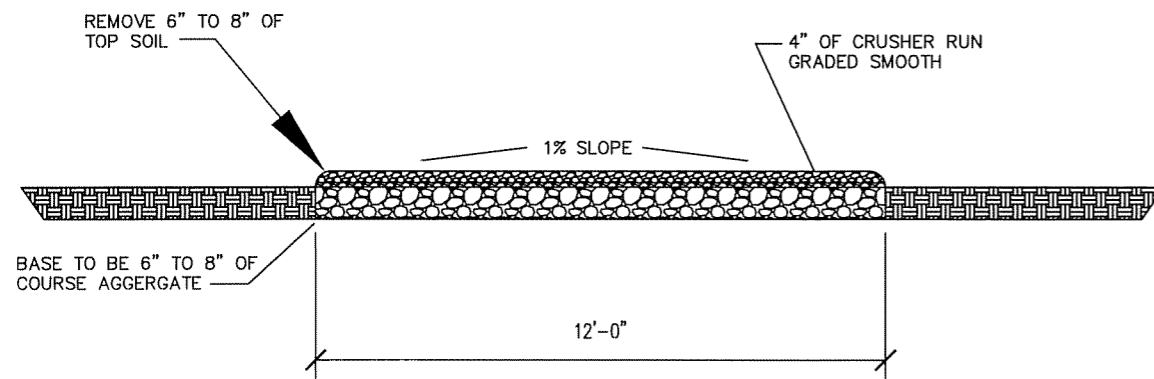
FENCE GATE
NOT TO SCALE



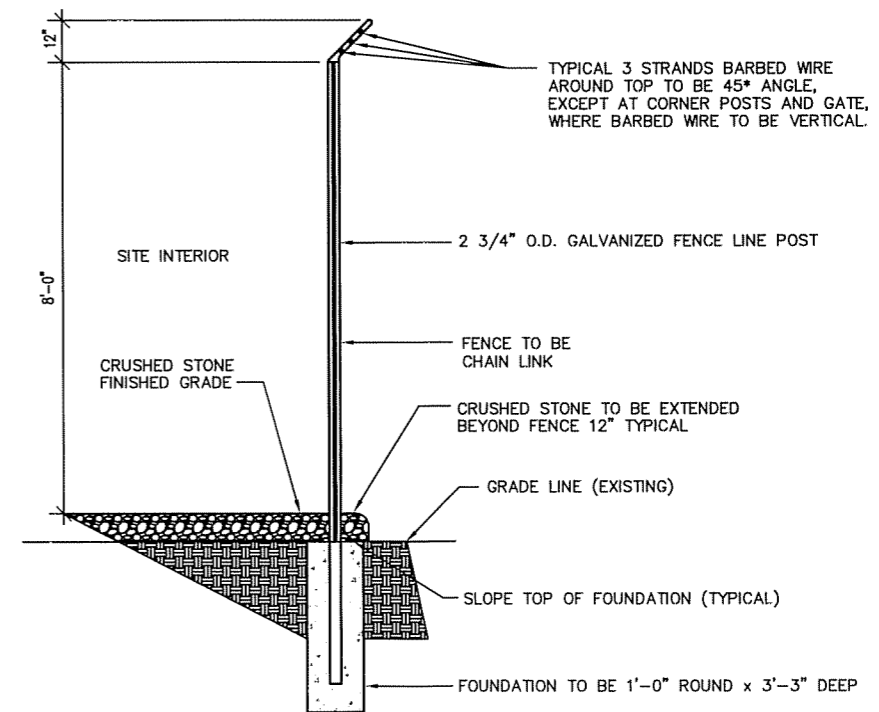
FENCE DETAIL END POLES
NOT TO SCALE

CHAIN LINK FENCING NOTES:

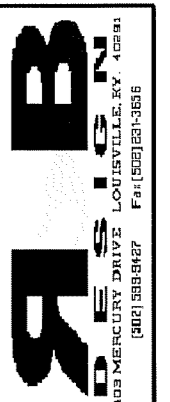
- 1 **FABRIC:** THE FABRIC SHALL BE COMPOSED OF INDIVIDUAL HOT DIP GALVANIZED WIRE PICKETS HELICALLY WOUND AND INTERWOVEN FROM NO.9 W & M GAUGE COPPER BEARING STEEL WIRE TO FORM A CONTINUOUS CHAIN LINK FABRIC HAVING A 2" MESH. TOP EDGES SHALL HAVE A TWISTED AND BARBED
- 2 **POSTS:** SHALL BE 2 3/4" O.D. SS 40 PIPE HOT GALVANIZED. THESE POSTS SHALL BE SPACED APPROXIMATELY 8'-0" ON CENTERS AND SET FULL 3'-3" IN BELL - SHAPED CONCRETE FOOTING, CROWNED AT TOP TO SHED WATER.
- 3 **TOP RAIL:** SHALL BE 1 5/8" O.C. STANDARD PIPE HOT GALVANIZED AND SHALL BE FURNISHED IN RANDOM LENGTHS AVERAGE NOT LESS THAN 20'.
- 4 **FABRIC TIES:** FOR ATTACHING FABRIC TO LINE POST, TOP RAIL OR TOP WIRE, SHALL BE ALUMINUM STRIP OF WIRE OF APPROVED GAUGE AND DESIGN. USED ON TOP OF RAIL EVERY 24" AND ONE POST EVERY 12'.
- 5 **EXTENSION ARMS:** CAST STEEL GALVANIZED TO ACCOMODATE 3 STRANDS OF BARB WIRE, SINGLE ARM SLOPED TO 45°, AND VERTICAL ON TOP OF SWING GATES.
- 6 **BARBED WIRE (STEEL):** ASTM A121 GALVANIZED STEEL, 12 GAUGE THICK WIRE, 3 STRANDS 4 POINTS AT 3" O.C.
- 7 **SWING GATE POSTS:** SHALL BE 3" O.C. STANDARD HOT GALVANIZED, WEIGHING 5.79 LBS. PER FOOT.
- 8 **GATES: (a) SWING GATES:** 2" O.C. STANDARD PIPE WITH INTERNAL BRACING OF 1 5/8" O.D. STANDARD PIPE; WELDED AT ALL JOINTS TO PROVIDE RIGID WATERTIGHT CONSTRUCTION. FABRIC SAME AS FENCE.
- 9 FENCE TO BE 100% ERECTED WITHIN TEN(10) DAYS OF COMPLETION OF CONSTRUCTION, IF TIME FRAME CANNOT BE MET, PLEASE NOTIFY PROJECT SUPERVISOR.



ROAD DETAIL
NOT TO SCALE



FENCE DETAIL LINE POLES
NOT TO SCALE



NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLENBERG SOUTH
21 MYERS CHAPEL RD. BELTON, KY. 42324

DRAWN BY: R. BECKER
ISSUE DATE: 10-23-08
SCALE: LISTED

SHEET NUMBER
A-2

ALL LINES AND ANTENNAS TO BE PROPERLY MOUNTED TO TOWER OR STRUCTURE PER BLUEGRASS CELLULAR SPECIFICATIONS.

ALL GROUND BARS TO BE INSTALLED AND CAD WELDED TO GROUND FIELD (WHERE REQUIRED)

ALL LINES TO BE GROUNDED AT THE TOP AND BASE OF STRUCTURE OR TOWER.

ALL LINES TO BE GROUNDED AT ENTRANCE OF SHELTER BEFORE WAVE GUIDE PORTS. (EXTERIOR OF BUILDING)

LINES ARE TO BE SECURED TO ICE BRIDGE

WAVE-GUIDE BOOTS ARE TO BE INSTALLED ON ALL LINES (BOTH INSIDE AND OUTSIDE)

ALL COAX CONNECTIONS ARE TO BE WEATHER PROOFED.

INVENTORY OF ALL MATERIAL IS TO BE DONE PRIOR TO INSTALLATION BY CONTRACTOR. (LIST WILL BE PROVIDED)

ALL TRASH AND REFUGE IS TO BE PROPERLY DISPOSED OF.

CONTRACTOR TO EXTEND HARDLINES INTO BUILDING 12" & INSTALL POLYPHASERS, PER INSTRUCTION OF PROJECT SUPERVISOR.

CONTRACTORS TO SUPPLY POLYPHASERS OR LIKE UNITS TO BE INSTALLED AND GROUNDED TO GROUND BAR INSIDE BUILDING AT WAVE GUIDE ENTRANCE. GO TO SUPPLY GROUND CABLE & LUGS.

GENERAL CONTRACTOR TO MOUNT ANTENNA MOUNTS AT TOP OF STRUCTURE OR TOWER BY BLUEGRASS CELLULAR SPECIFICATIONS.

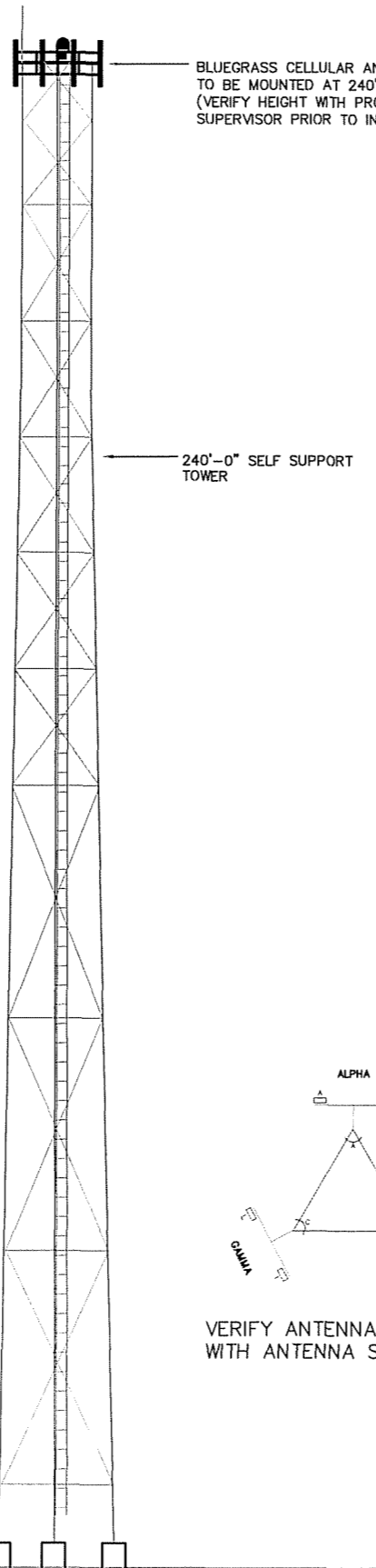
ICE BRIDGE TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR. (Additional Ice Bridge if needed)

TRAPEZE KIT TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR.

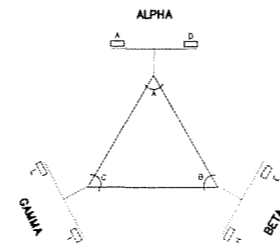
CONTRACTOR TO INSTALL GPS BRACKET

BLUEGRASS CELLULAR GENERAL NOTES & ANTENNA SPECS

BLUEGRASS CELLULAR ANTENNAS (6)
TO BE MOUNTED AT 240'-0" C/L
(VERIFY HEIGHT WITH PROJECT
SUPERVISOR PRIOR TO INSTALLATION)



240'-0" SELF SUPPORT TOWER



VERIFY ANTENNA ORIENTATION
WITH ANTENNA SPECIFICATIONS

SELF SUPPORT TOWER ELEVATION (TYPICAL)

TOWER HEIGHT & TYPE

240'-0" SELF SUPPORT TOWER

ANTENNA SPECS

	TYPE	SIZE L x W x D	NUMBER	AZIMUTH	MOUNTING HEIGHT
ANTENNA (PRIMARY)	AP13-880-8500 ADT-XP	L=78.6 W=10.3 D=4.6	6	0*, 120*, 240*	240'-0" C/L <small>VERIFY WITH CONSTRUCTION SUPERVISOR</small>
ANTENNA (SECONDARY)					

ANTENNA MOUNTING HARDWARE SPECS

	TYPE	SIZE	NUMBER
MOUNT (PRIMARY)	TRI-SECTOR MOUNT		3
MOUNT (SECONDARY)			

ANTENNA TRANSMISSION LINES SPECS

	TYPE	SIZE	NUMBER
TRANSMISSION LINE (PRIMARY)	ANDREW	1-5/8"	6
TRANSMISSION LINE (SECONDARY)			

DISH SPECS

	MICROWAVE/DONOR	SIZE	NUMBER	AZIMUTH	MOUNTING HEIGHT
DISH #1					
DISH #2					

DISH MOUNT SPECS

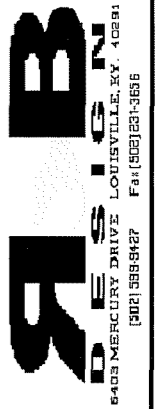
	TYPE	SIZE	NUMBER
MOUNT #1			
MOUNT #2			

DISH TRANSMISSION LINES

	TYPE	SIZE	NUMBER
TRANSMISSION LINE #1			
TRANSMISSION LINE #2			

ANTENNA SYNOPSIS

- * ANTENNAS TO HAVE A 1*E X,Y,Z
- * ANTENNA FREQUENCY 880.00 - 890.00

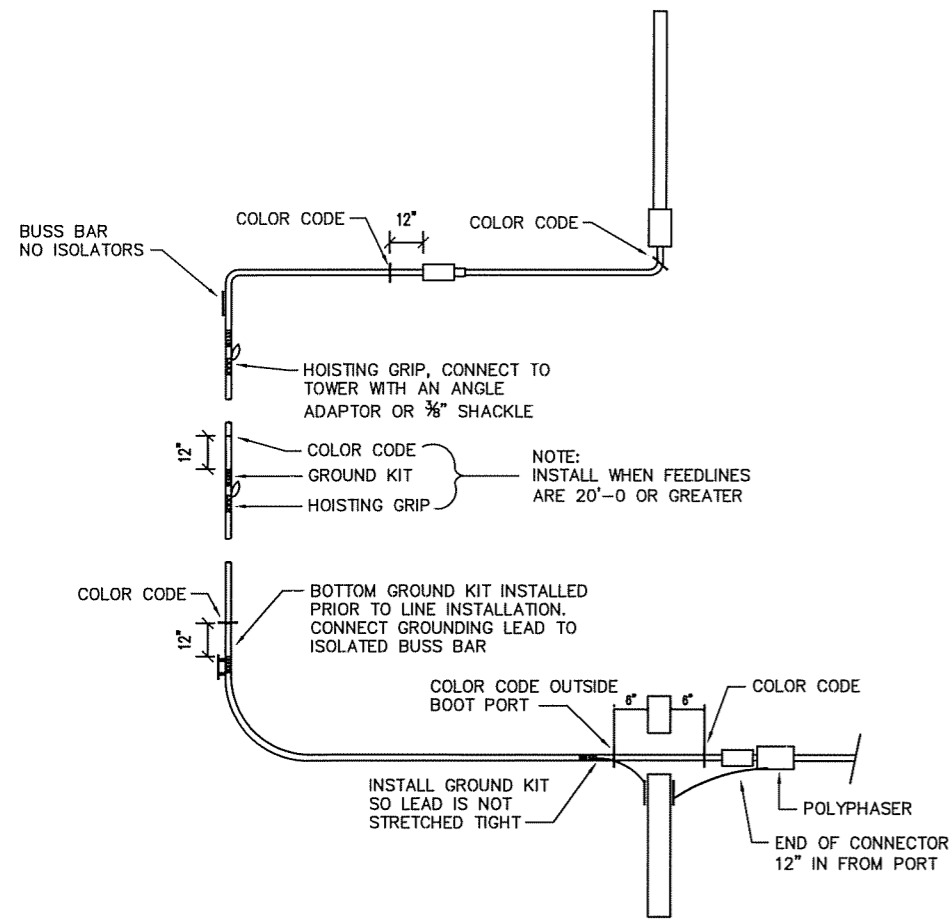


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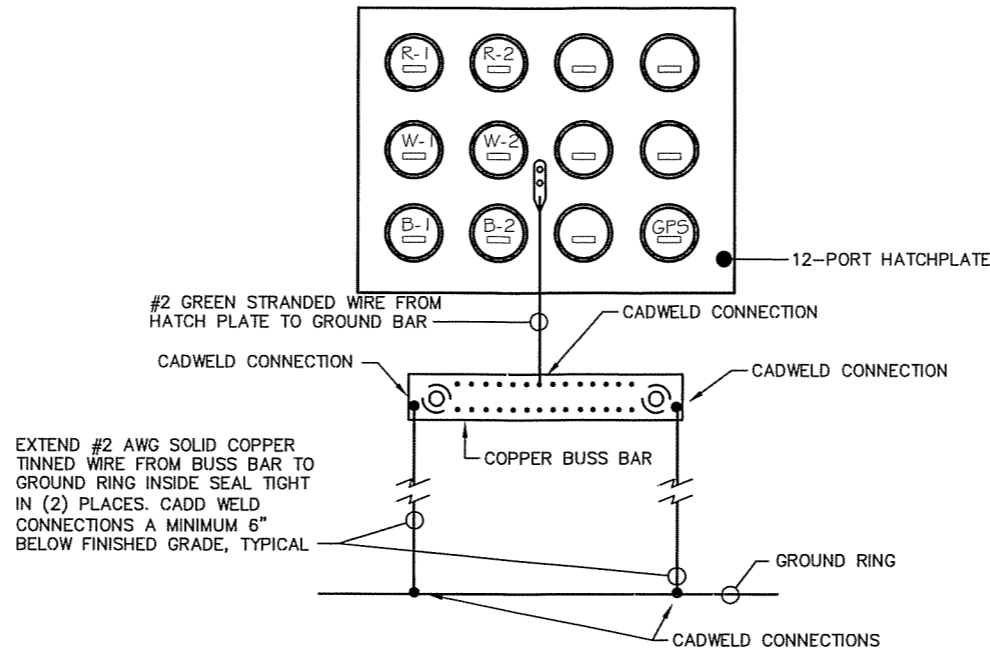
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STANDARD CELLULAR SITE
MUHLBERG SOUTH
21 MYERS CHAPEL RD. BELTON, KY. 42324

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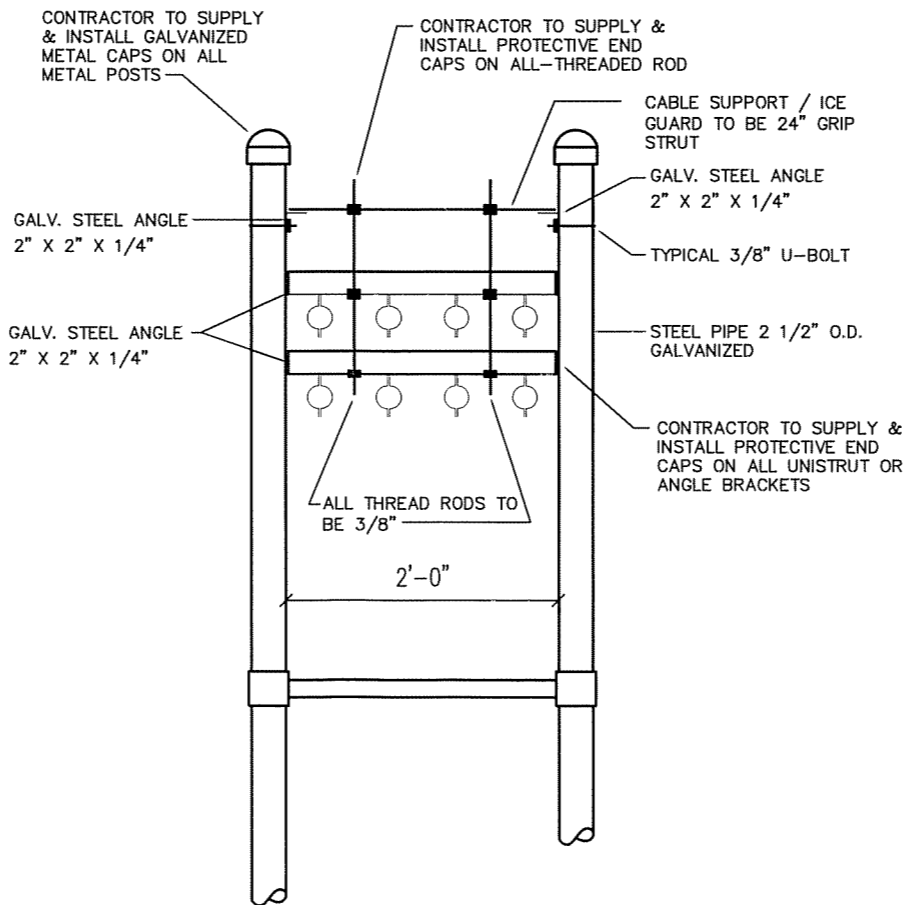
SHEET NUMBER
**ANTENNA
DETAILS**
1



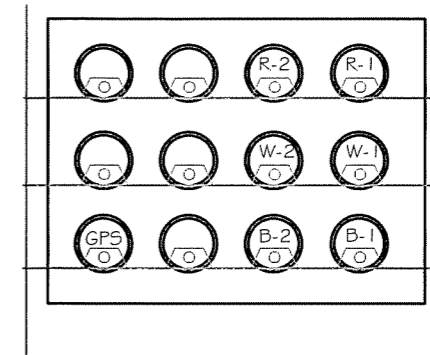
COLOR CODING DETAIL
NO SCALE



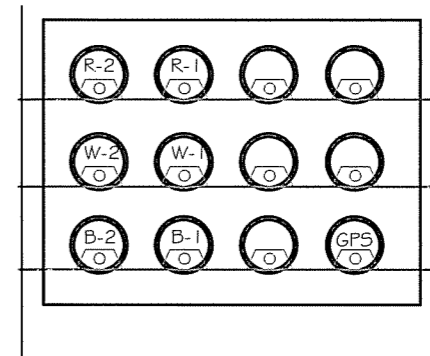
BOOT PORT GROUNDING DETAIL
NO SCALE



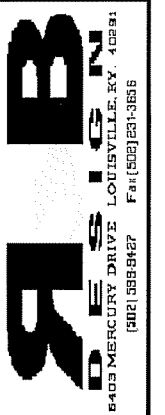
ICE BRIDGE / COAX SUPPORT DETAIL
NO SCALE



COAX ENTRY DETAIL POWER SIDE
(VIEW FROM INSIDE SHELTER)
NO SCALE



COAX ENTRY DETAIL A/C SIDE
(VIEW FROM INSIDE SHELTER)
NO SCALE

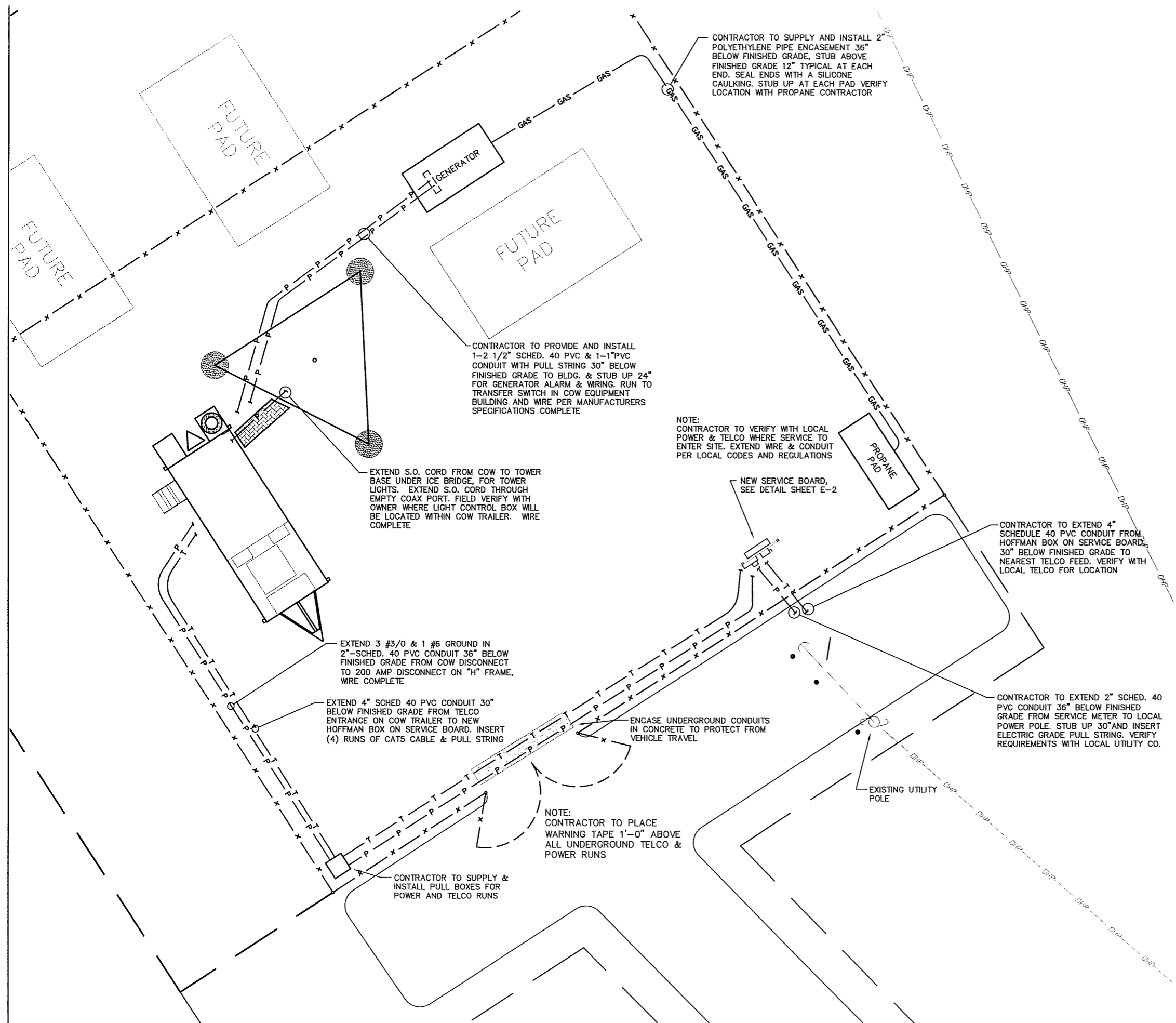


NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLBERG SOUTH
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SHEET NUMBER
ANTENNA DETAILS
2



CONTRACTOR TO SUPPLY AND INSTALL 2" POLYETHYLENE PIPE ENCASUREMENT 36" BELOW FINISHED GRADE, STUB ABOVE FINISHED GRADE 12" TYPICAL AT EACH END. SEAL ENDS WITH A SILICONE CAULKING. STUB UP AT EACH PAD VERIFY LOCATION WITH PROPANE CONTRACTOR

CONTRACTOR TO PROVIDE AND INSTALL 1-2 1/2" SCHED. 40 PVC & 1-1" PVC CONDUIT WITH PULL STRING 30" BELOW FINISHED GRADE TO BLDG. & STUB UP 24" FOR GENERATOR ALARM & WRING. RUN TO TRANSFER SWITCH IN COW EQUIPMENT BUILDING AND WIRE PER MANUFACTURERS SPECIFICATIONS COMPLETE

NOTE: CONTRACTOR TO VERIFY WITH LOCAL POWER & TELCO WHERE SERVICE TO ENTER SITE. EXTEND WIRE & CONDUIT PER LOCAL CODES AND REGULATIONS

EXTEND S.O. CORD FROM COW TO TOWER BASE UNDER ICE BRIDGE, FOR TOWER LIGHTS. EXTEND S.O. CORD THROUGH EMPTY COAX PORT. FIELD VERIFY WITH OWNER WHERE LIGHT CONTROL BOX WILL BE LOCATED WITHIN COW TRAILER. WIRE COMPLETE

EXTEND 3 #3/0 & 1 #6 GROUND IN 2"-SCHED. 40 PVC CONDUIT 36" BELOW FINISHED GRADE FROM COW DISCONNECT TO 200 AMP DISCONNECT ON "H" FRAME, WIRE COMPLETE

EXTEND 4" SCHED 40 PVC CONDUIT 30" BELOW FINISHED GRADE FROM TELCO ENTRANCE ON COW TRAILER TO NEW HOFFMAN BOX ON SERVICE BOARD. INSERT (4) RUNS OF CAT5 CABLE & PULL STRING

ENCASE UNDERGROUND CONDUITS IN CONCRETE TO PROTECT FROM VEHICLE TRAVEL

CONTRACTOR TO EXTEND 2" SCHED. 40 PVC CONDUIT 36" BELOW FINISHED GRADE FROM SERVICE METER TO LOCAL POWER POLE. STUB UP 30" AND INSERT ELECTRIC GRADE PULL STRING. VERIFY REQUIREMENTS WITH LOCAL UTILITY CO.

CONTRACTOR TO EXTEND 4" SCHEDULE 40 PVC CONDUIT FROM HOFFMAN BOX ON SERVICE BOARD 30" BELOW FINISHED GRADE TO NEAREST TELCO FEED. VERIFY WITH LOCAL TELCO FOR LOCATION

CONTRACTOR TO SUPPLY & INSTALL PULL BOXES FOR POWER AND TELCO RUNS

NOTE: CONTRACTOR TO PLACE WARNING TAPE 1'-0" ABOVE ALL UNDERGROUND TELCO & POWER RUNS

GENERAL ELECTRICAL NOTES:

- 1) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL UTILITIES FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 2) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL TELEPHONE COMPANY FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 3) GROUND RING TO BE CONTAINED WITH IN THE COMPOUNDS FENCED AREA.
- 4) FENCE TO BE GROUNDED FROM GROUND RING TO ALL CORNER POST & GATES. SPACE FENCE GROUNDING APPROXIMATELY 20'-0" O/C. (CAD WELD ALL CONNECTIONS)
- 5) ALL GROUND RING CONNECTIONS TO BE AS CLOSE AS POSSIBLE, SHARP BENDS WILL NOT BE PERMITTED AS WELL AS "T" CONNECTIONS. ALL CONNECTIONS TO HAVE A SWEEPING RADIUS OF 8" MINIMUM. GROUNDING CONFIGURATION TO BE IN PARALLEL.
- 6) CONTACT POINTS FOR GROUNDING TO BE CLEANED OF ANY RUST, PAINT, DIRT, ETC. TO CREATE A GOOD BOND FOR CONDUCTOR. AREA THAT HAS BEEN CLEANED TO BE RESEALED TO PREVENT RUSTING.
- 7) PROPERLY GROUND ANY EXPOSED METAL THAT MAY EXIST ON EXTERIOR OF EQUIPMENT SHELTER OR CABINET.
- 8) WHERE GROUND CONDUCTORS REQUIRE MECHANICAL BONDING, STAINLESS STEEL CONNECTORS ARE REQUIRED AT EACH CONNECTING POINT USING LOCK WASHERS.
- 9) CONTRACTOR RESPONSIBLE FOR SEEING THAT UTILITY PERSONNEL MAKE FINAL CONNECTIONS, MAKING SURE THE TOWER ALARM IS CONNECTED AND WORKING. A TELEPHONE NUMBER FOR THE ALARM MUST BE SUPPLIED.
- 10) CONTRACTOR RESPONSIBLE FOR MEG TESTING THE SITE AND SUPPLYING OWNER WITH FINAL READINGS IN OWNERS SPECIFICATIONS.

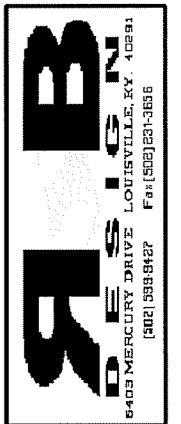
NOTE: CONTRACTOR TO PROVIDE WARNING TAPE IN TRENCHES FOR ALL POWER AND TELCO RUNS UNDER GROUND. TAPE TO BE INSTALLED 1'-0" ABOVE CONDUIT RUNS.

SYMBOLS LEGEND

—P—	POWER
—G—	GAS
—T—	TELEPHONE
—X—	FENCE
⎓	SWITCH (DISCONNECT)
Ⓜ	METER PACK

SITE PLAN- ELECTRICAL

SCALE: 3/32" = 1'-0"

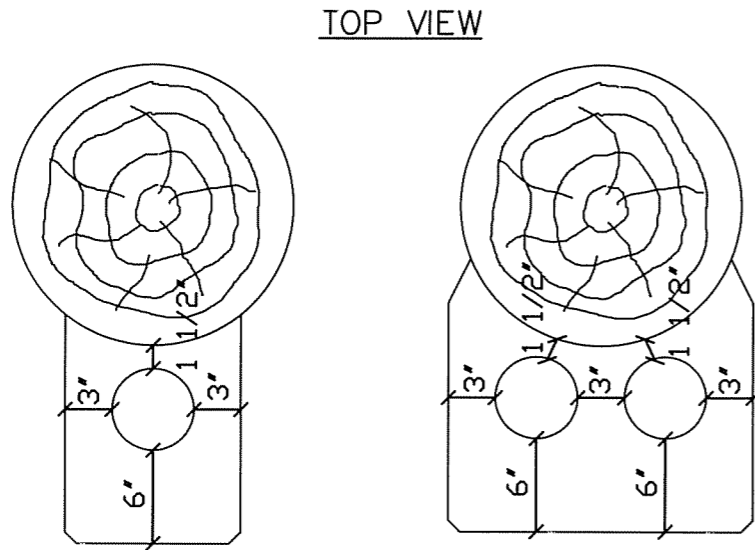


NO.	DATE	REVISION

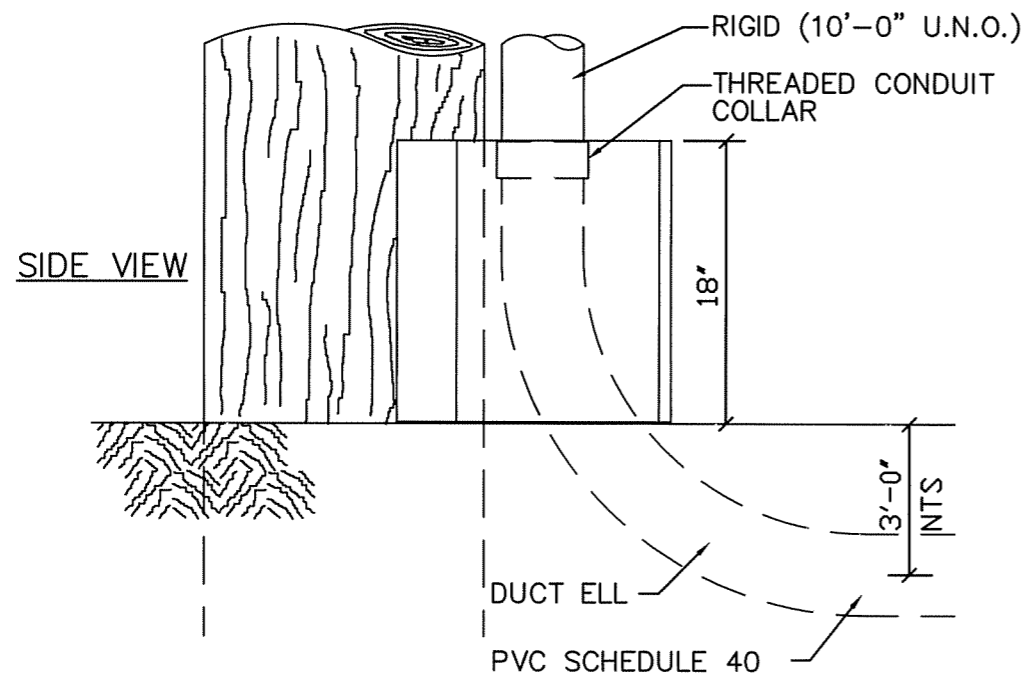
BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLBERG SOUTH
 21 MYERS CHAPEL RD. BELTON, KY. 42324

DRAWN BY: R. BECKER
 ISSUE DATE: 10-23-08
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SHEET NUMBER
E-1



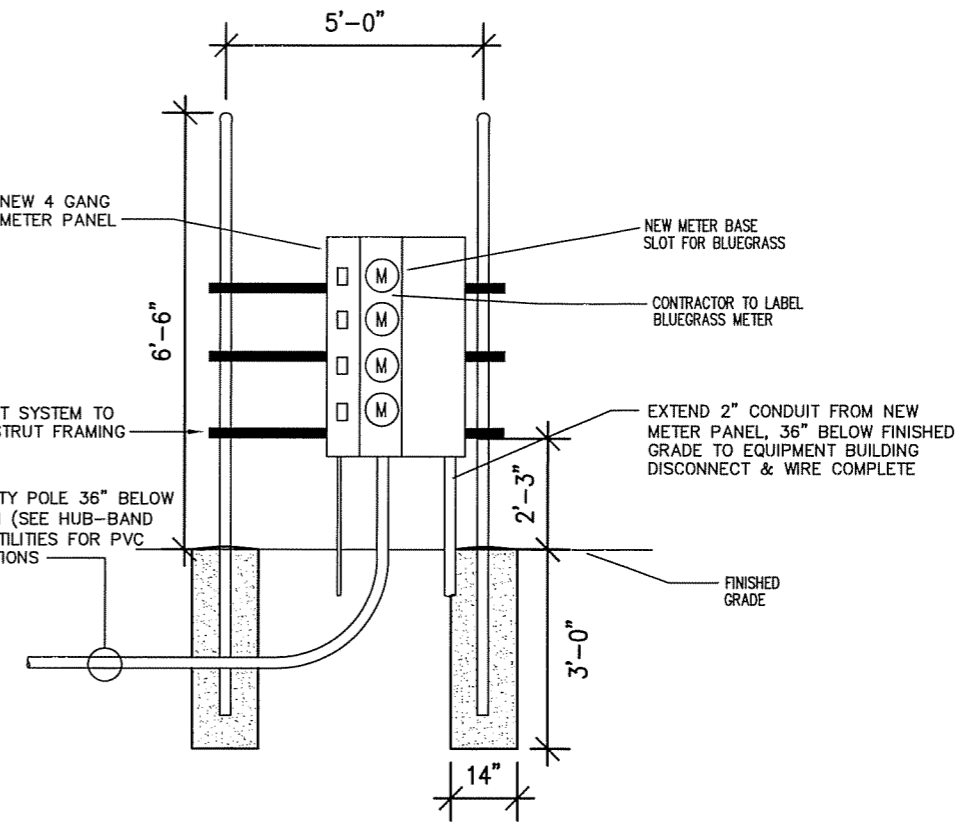
TOP VIEW



SIDE VIEW

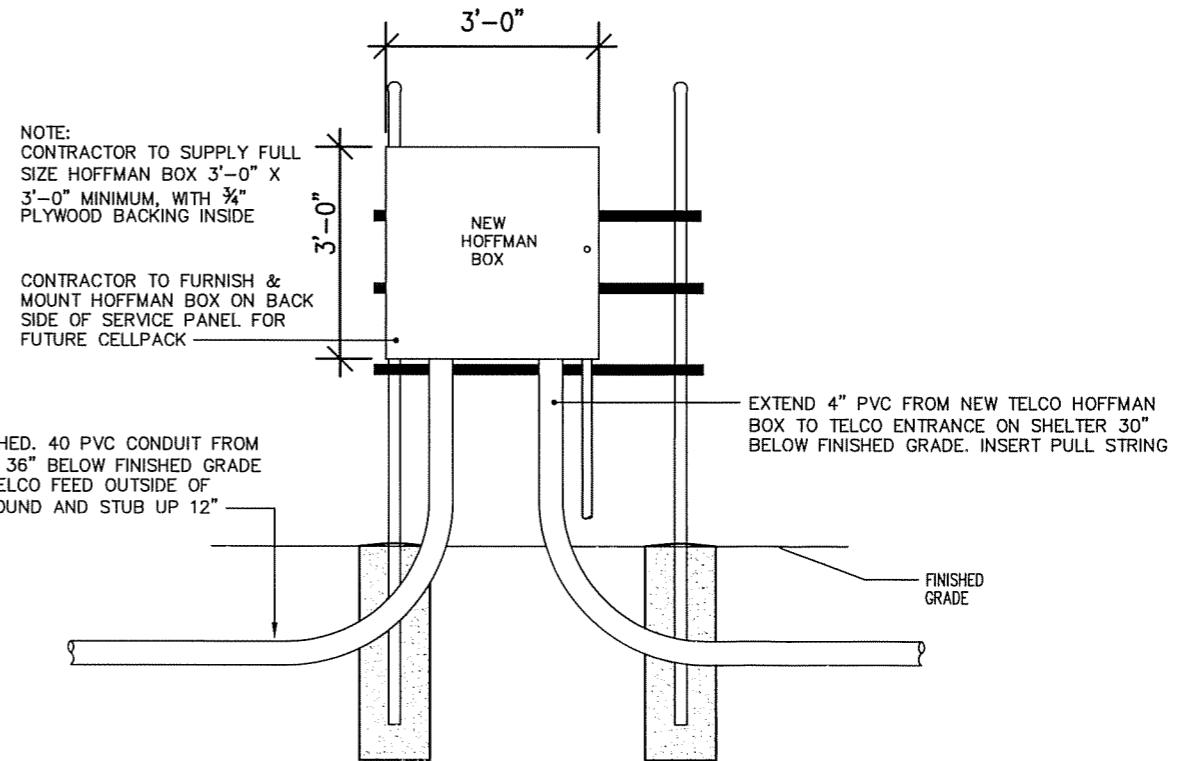
HUB-BAND DETAIL

NO SCALE



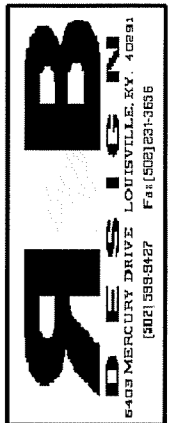
SERVICE BOARD DETAIL

NO SCALE



BACKBOARD DETAIL

NO SCALE

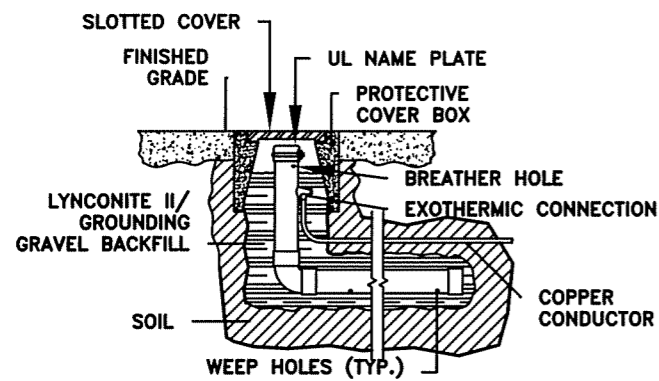


NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLENBERG SOUTH
21 MYERS CHAPEL RD. BELTON, KY. 42324

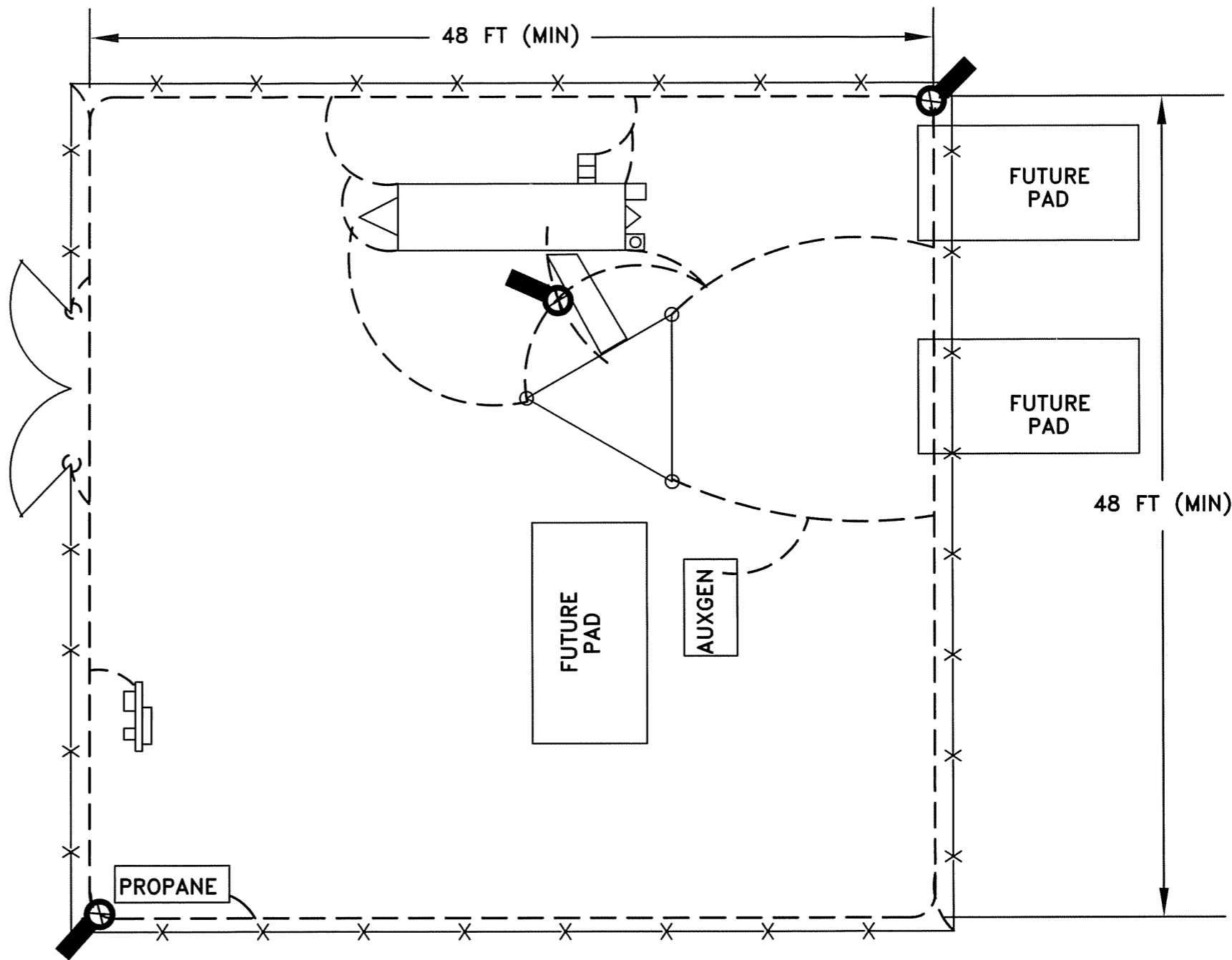
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ISSUE DATE: 10-23-08
SCALE: LISTED

SHEET NUMBER
E-2



L-SHAPE MODEL
LYNCOLE XIT GROUNDING
(800) 962-2610

DETAIL



NOTES:

— X — FENCE LINE

----- BARE #2 SOLID TINNED COPPER CONDUCTOR BURIED 30 IN. BELOW GRADE OR 6 IN. BELOW FROST LINE
ALL BENDS IN GROUND CONDUCTORS TO BE MADE WITH 12 IN. RADIUS OR LARGER



K2L-10CS (SEE DETAIL)



TECHNICAL SERVICES

3547 VOYAGER STREET, SUITE 204
TORRANCE, CA. 90503
(800)962-2610 FAX (310)214-1114
ENGINEERING@LYNCOLE.COM

SOIL DATA PROVIDED BY
TERRACON

CLIENT / END USER
RSB DESIGN/BLUEFGASS CELLULAR

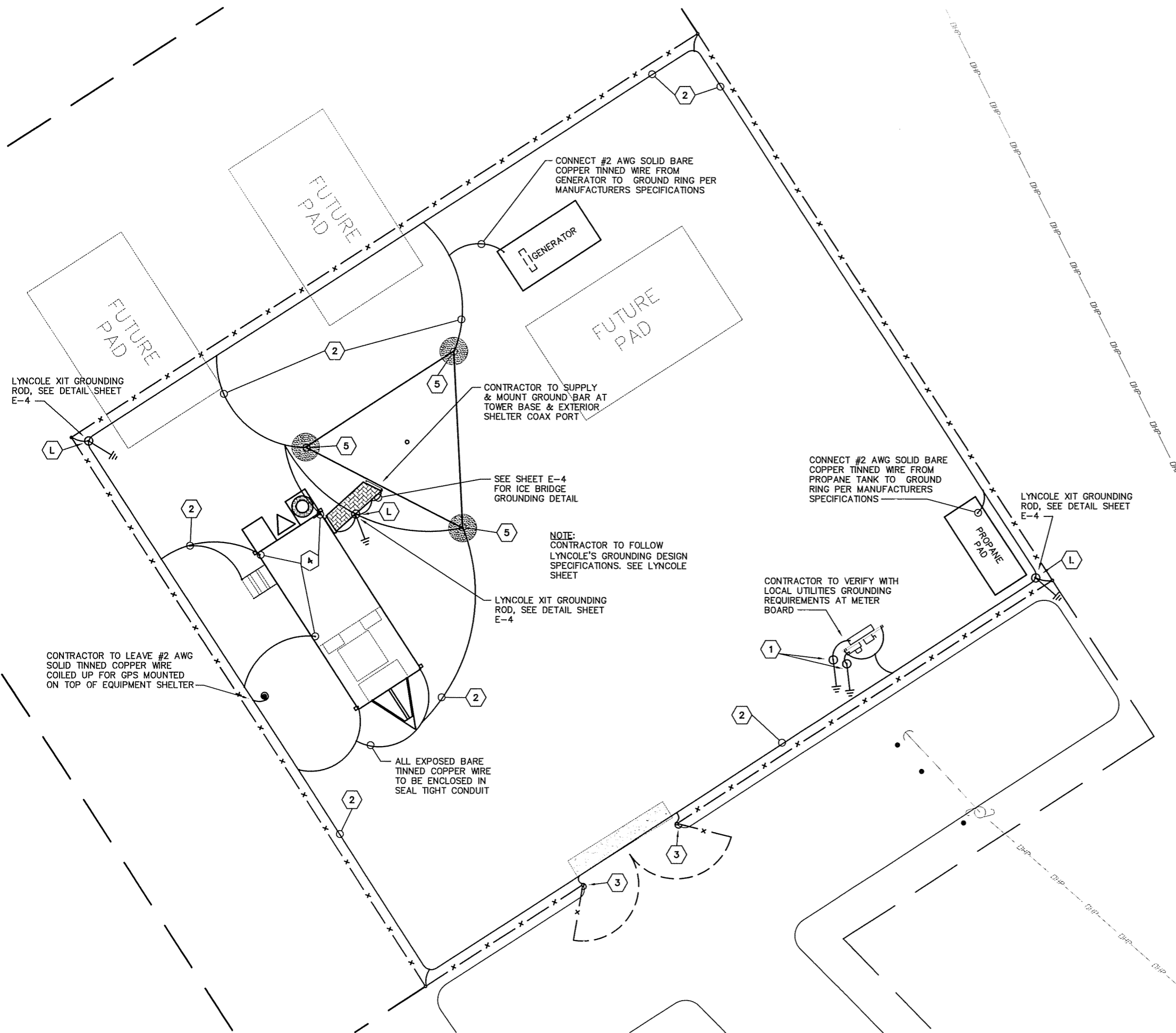
DRAWING PROJECT NAME
1 **MUHLENBERG SOUTH**

TITLE
GROUNDING OPTION

LOCATION: CITY, STATE CALCULATED RESISTANCE
BELTON, KY < 5 OHMS

DRAWN BY APPROVED BY DATE
RFW 11/05/08

REFERENCE NUMBER SCALE LTS NUMBER
N/A NONE 080302



GENERAL ELECTRICAL NOTES:

- 1) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL UTILITIES FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 2) CONTRACTOR RESPONSIBLE FOR MAKING ALL ARRANGEMENTS WITH THE LOCAL TELEPHONE COMPANY FOR SERVICE AND FEE PAYMENTS REQUIRED TO OBTAIN SERVICE.
- 3) GROUND RING TO BE CONTAINED WITH IN THE COMPOUNDS FENCED AREA.
- 4) FENCE TO BE GROUNDED FROM GROUND RING TO ALL CORNER POST & GATES. SPACE FENCE GROUNDED APPROXIMATELY 20'-0" O/C. (CAD WELD ALL CONNECTIONS)
- 5) ALL GROUND RING CONNECTIONS TO BE AS CLOSE AS POSSIBLE, SHARP BENDS WILL NOT BE PERMITTED AS WELL AS "T" CONNECTIONS. ALL CONNECTIONS TO HAVE A SWEEPING RADIUS OF 8" MINIMUM. GROUNDED CONFIGURATION TO BE IN PARALLEL.
- 6) CONTACT POINTS FOR GROUNDED TO BE CLEANED OF ANY RUST, PAINT, DIRT, ETC. TO CREATE A GOOD BOND FOR CONDUCTOR. AREA THAT HAS BEEN CLEANED TO BE RESEALED TO PREVENT RUSTING.
- 7) PROPERLY GROUND ANY EXPOSED METAL THAT MAY EXIST ON EXTERIOR OF EQUIPMENT SHELTER OR CABINET.
- 8) WHERE GROUND CONDUCTORS REQUIRE MECHANICAL BONDING, STAINLESS STEEL CONNECTORS ARE REQUIRED AT EACH CONNECTING POINT USING LOCK WASHERS.
- 9) CONTRACTOR RESPONSIBLE FOR SEEING THAT UTILITY PERSONNEL MAKE FINAL CONNECTIONS, MAKING SURE THE TOWER ALARM IS CONNECTED AND WORKING. A TELEPHONE NUMBER FOR THE ALARM MUST BE SUPPLIED.
- 10) CONTRACTOR RESPONSIBLE FOR MEG TESTING THE SITE AND SUPPLYING OWNER WITH FINAL READINGS IN OWNERS SPECIFICATIONS.

NOTE:
CONTRACTOR TO PROVIDE WARNING TAPE IN TRENCHES FOR ALL POWER AND TELCO RUNS UNDER GROUND. TAPE TO BE INSTALLED AT 9" BELOW GRADE.

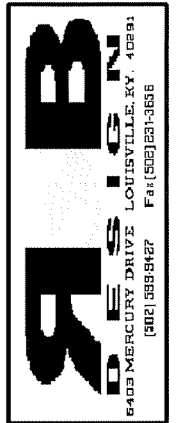
NOTE:
CONTRACTOR TO FOLLOW LYNCOLES GROUNDED SPECIFICATIONS WHEN USING THEIR XIT GROUNDING RODS. SEE DETAIL SHEET E-4.

KEYNOTES:

- L LYNCOLE XIT GROUNDING ROD TO BE INSTALLED WHERE SHOWN AND TO MANUFACTURERS SPECIFICATIONS. (SEE LYNCOLE SPECIFICATIONS)
- 1 GROUNDING RODS 10'-0" LONG x 3/4" COPPER BONDED GROUND RODS
- 2 INSTALL AND PROVIDE SOLID BARE TINNED COPPER WIRE #2 AWG, GROUND RING BELOW GRADE 30". USE #2 AWG SOLID BARE TINNED COPPER GROUND "TAP" CONNECTING CONDUCTORS. (CONNECTIONS FOR ALL TAP CONDUCTORS TO BE PARALLEL AND "CAD WELD" CONNECTIONS)
- 3 FLEXIBLE GROUNDED STRAP TO BE USED TO PROVIDE A COMMON BOND BETWEEN GATE AND CHAIN LINK FENCE, #2 AWG SOLID COPPER BARE TINNED CONDUCTOR FROM GROUND RING TO FENCE USING CAD WELD CONNECTIONS. GROUND TAP TO BE PROVIDED ON EACH 4 SIDES TO GROUND RING AS DESCRIBED ABOVE.
- 4 BONDED GROUND TO BE PROVIDED TO GROUND RING FOR EACH OF THE FOLLOWING: BUILDING STEEL, HATCH PLATE, EMERGENCY RECEPTACLE, WAVE GUIDE STRUCTURE, FRAME WORK, BUILDING DISCONNECT.
- 5 FOR TOWER FRAME GROUNDED, REMOVE GALVANIZED COATING COMPLETELY AT SPOT TO "CAD WELD" TO AND CLEAN. #2 AWG SOLID BARE TINNED COPPER CONDUCTOR TO BE CAD WELDED APPROXIMATELY 1'-0" ABOVE FOUNDATION OR AT FLANGE IF PROVIDED BY TOWER MANUFACTURER. EXTEND CONDUCTOR TO GROUND RING. RIGHT ANGLES NOT ACCEPTED ALL BENDS TO BE SWEEPING.

SITE PLAN-GROUNDED

SCALE: 1/16" = 1'-0"

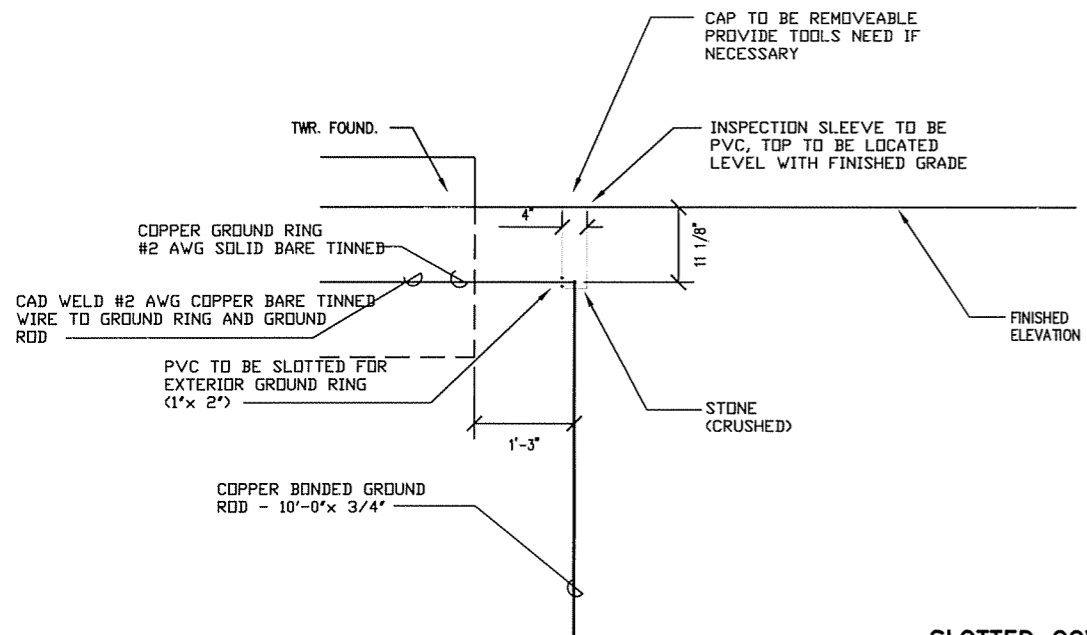


NO.	DATE	REVISION

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLBERG SOUTH
21 MYERS CHAPEL RD. BELTON, KY. 42324

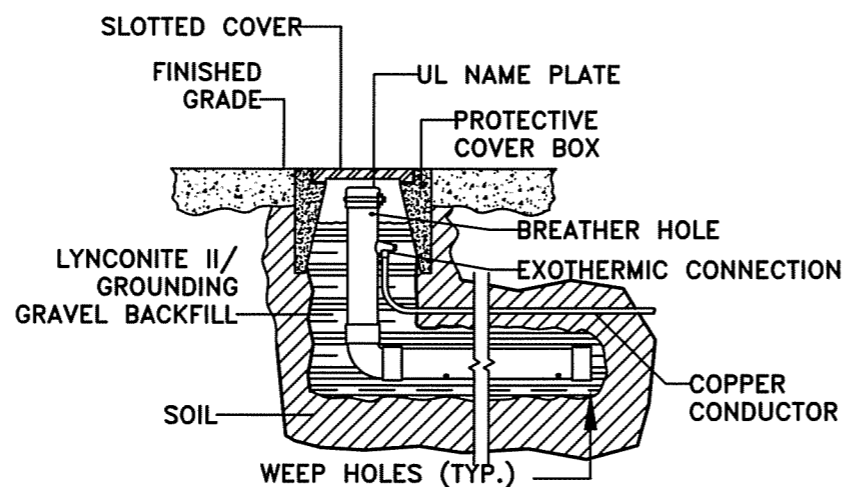
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ISSUE DATE: 10-23-08
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SHEET NUMBER
E-3



GROUND ROD DETAIL

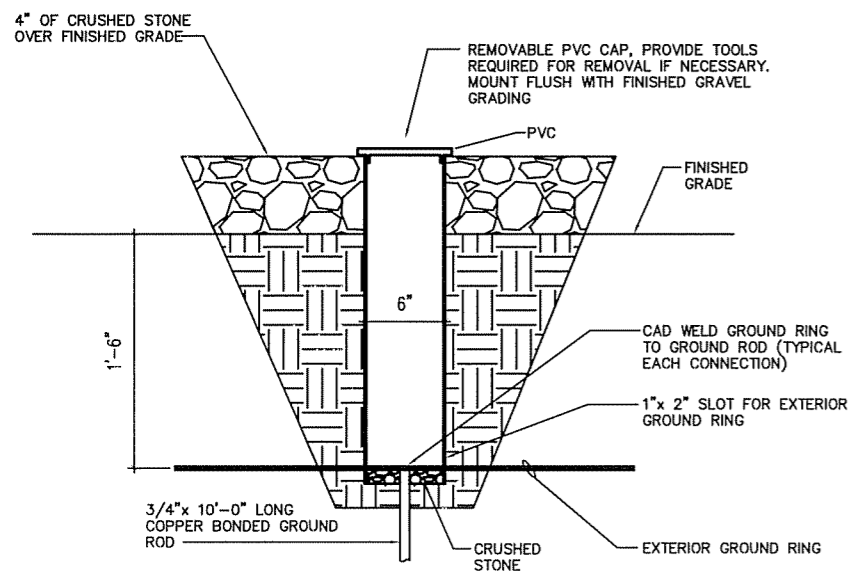
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L-SHAPE MODEL
LYNCOLE XIT GROUNDING
(800) 962-2610

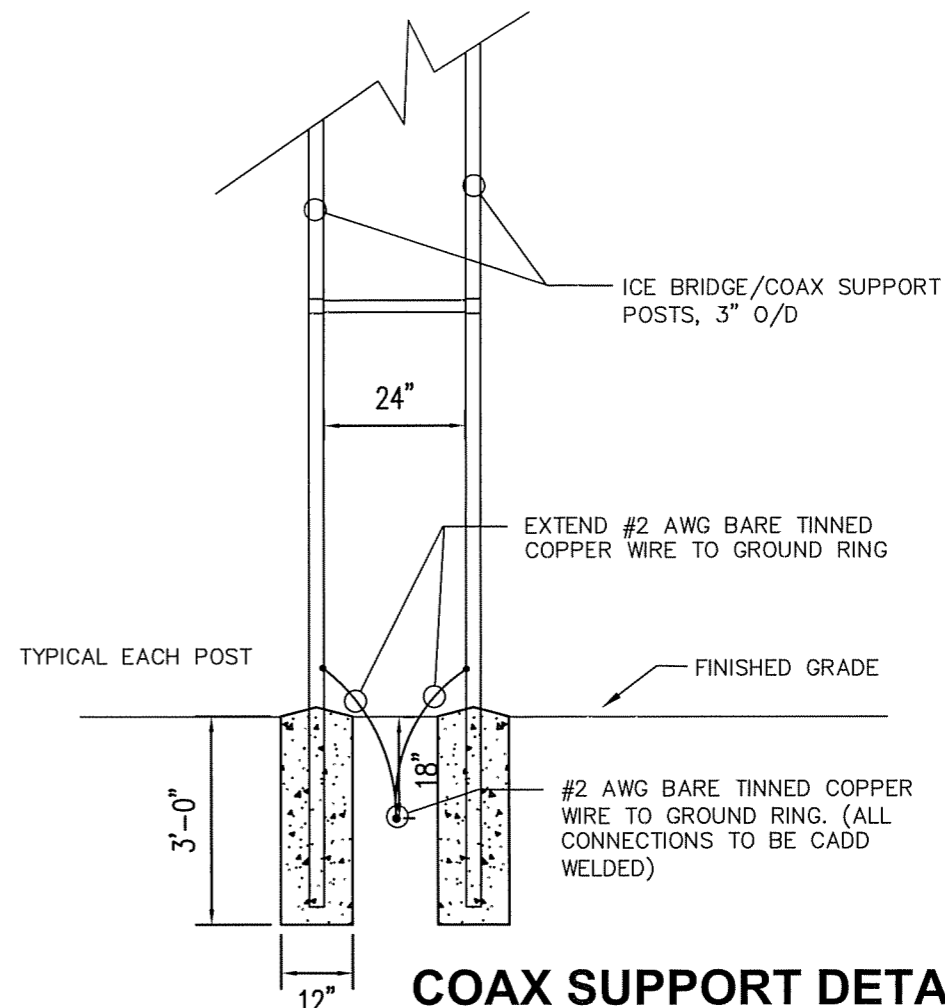
LYNCOLE XIT ROD DETAIL

NO SCALE



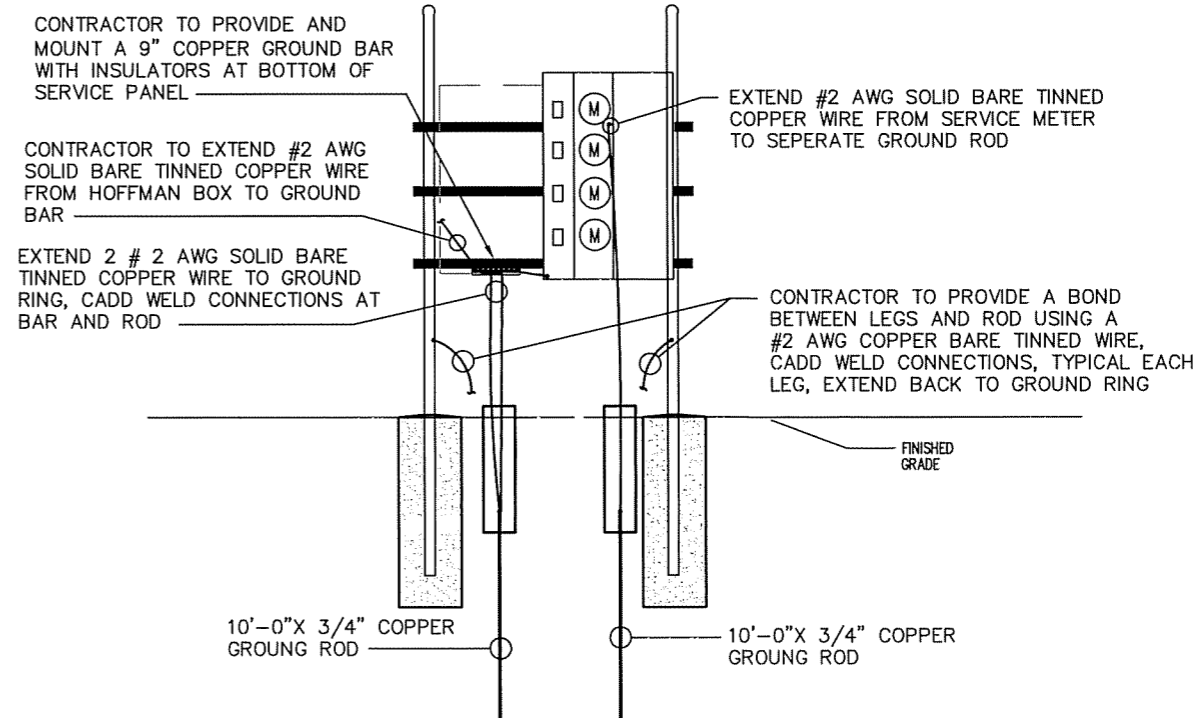
GROUND SLEEVE DETAIL

NO SCALE



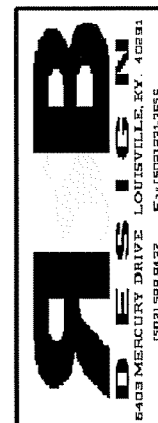
COAX SUPPORT DETAIL

NO SCALE



SERVICE BOARD DETAIL

NO SCALE



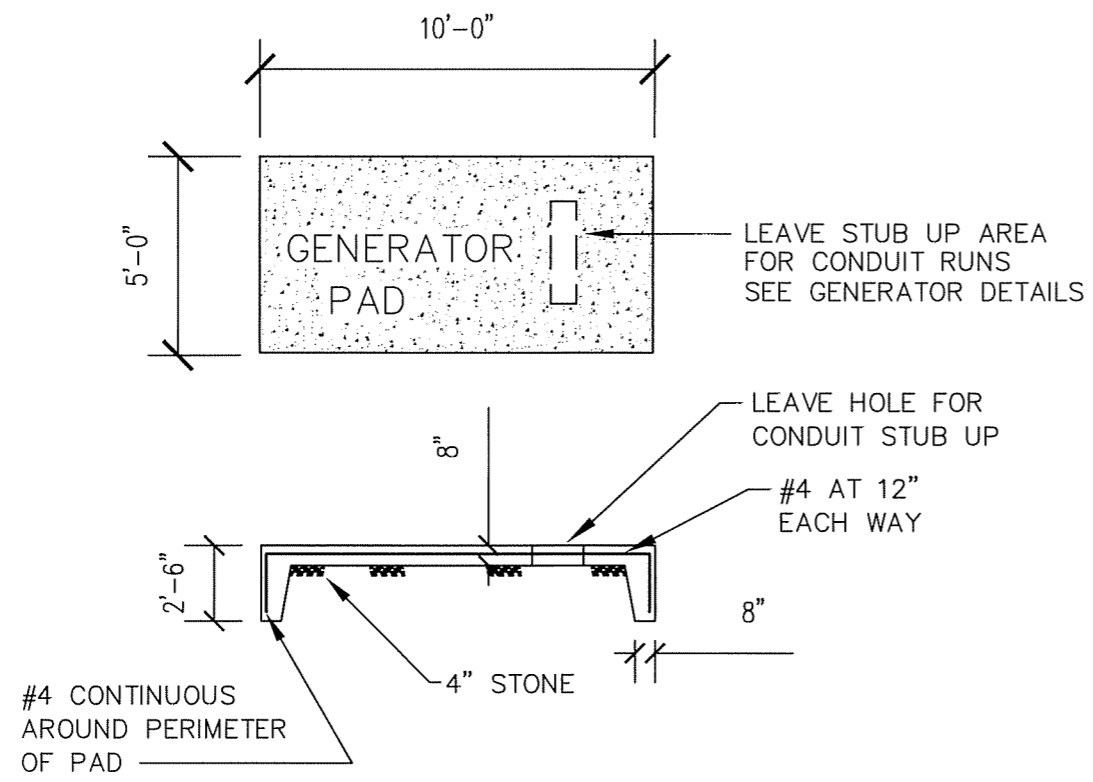
BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLENBERG SOUTH

NO.	DATE	REVISION

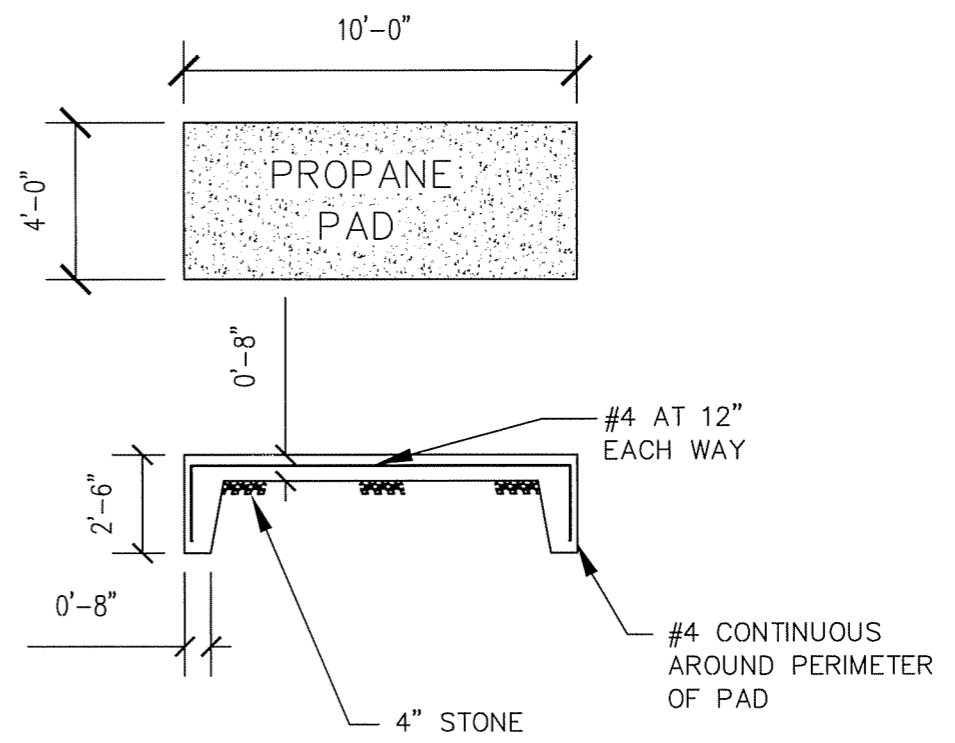
21 MYERS CHAPEL RD. BELTON, KY. 42324

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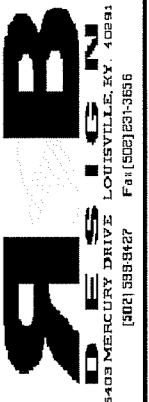
SHEET NUMBER
E-4



FOUNDATION DETAIL
NO SCALE



FOUNDATION DETAIL
NO SCALE



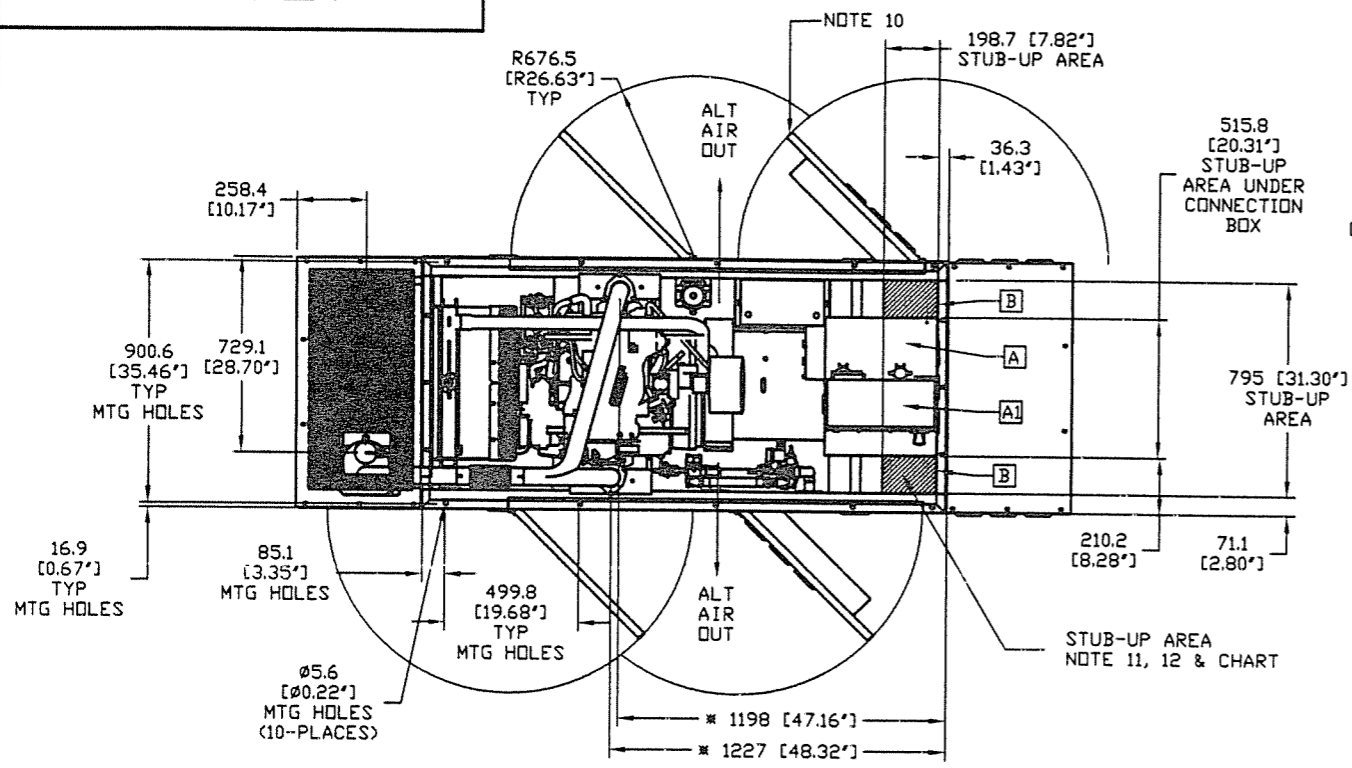
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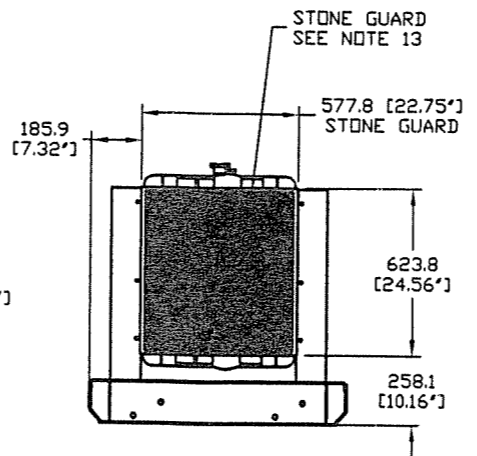
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SCALE: LISTED

SHEET NUMBER
S-1

OG7627



TOP OR PLAN VIEW



RADIATOR END VIEW WITH STONE GUARD OPTION

RECOMMENDED FUEL/ELECTRICAL STUB-UPS (SEE TOP VIEW)

DESCRIPTION	INSIDE BASE
AC LOAD LEAD CONDUIT (RIGHT)	A
AC LOAD LEAD CONDUIT (LEFT)	A'
ADDITIONAL STUB UP AREA FOR 120VAC GFCI OUTLET, (STANDARD BLOCK HEATER, BATTERY CHARGER, AND OTHER 120 VAC OPTIONS).	B

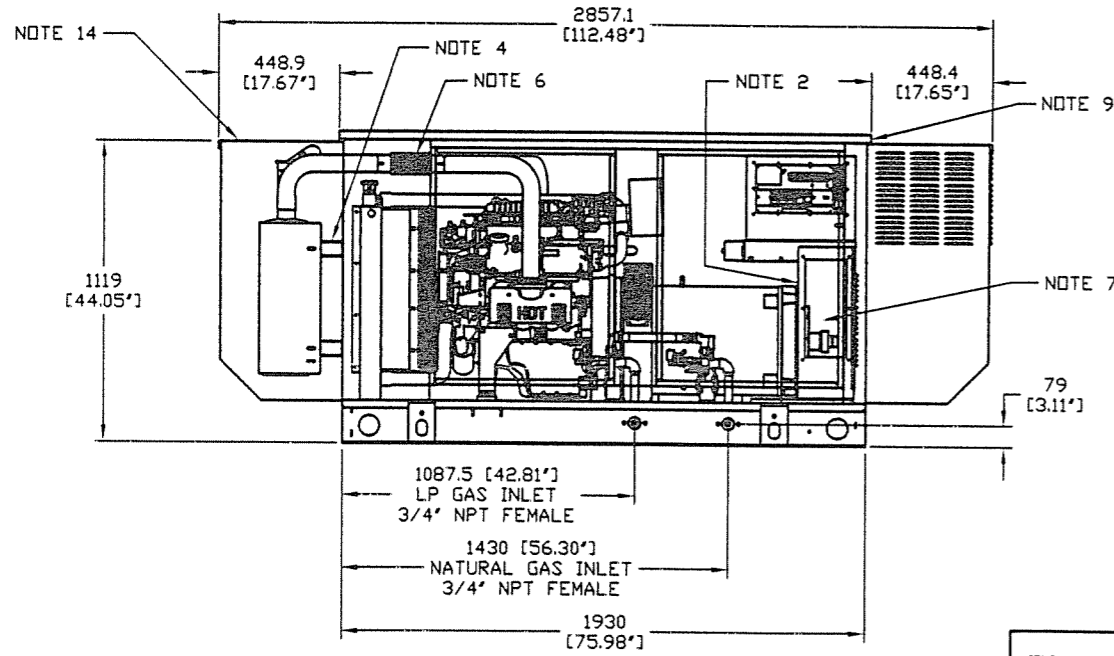
NOTE:
FUEL SYSTEM SET UP WITH OUTSIDE STUB-UPS (SEE RIGHT SIDE VIEW).

WEIGHT DATA
UNIT: ??? kg [??? lbs.]
STEEL ENCLOSURE: ??? kg [??? lbs.]

UNITS: mm [INCHES]

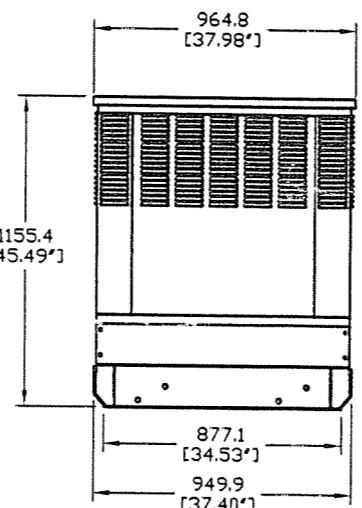
ENGINE SERVICE CONNECTIONS
INLET L/P GAS = 3/4" NPT COUPLING
INLET NATURAL GAS = 3/4" NPT COUPLING
OIL DRAIN = 1/2" NPT COUPLING
EXHAUST OUTLET - EXHAUST MANIFOLDS AS SHOWN ON OPEN SET, 3" OD MUFFLER OUTLET WITH ENCLOSURE

- NOTES:
- CONTROL PANEL MAY BE ROTATED 180° IN EITHER DIRECTION.
 - STANDARD 20A GFCI DUPLEX OUTLET - 120VAC REQUIRED.
 - CONNECTION POINTS FOR CONTROL WIRES PROVIDED IN AC CONNECTION PANEL.
 - EXHAUST MUFFLER SUPPORT BRACKETS SUPPLIED WITH OPTIONAL ENCLOSURE.
 - 12 VOLT NEGATIVE GROUND SYSTEM.
 - 2.5" I. D. FLEX EXHAUST, STANDARD WITH ENCLOSURE UNITS, OPTIONAL WITHOUT.
 - MAIN LINE CIRCUIT BREAKER (MLCB) AND AC LOAD LEAD CONNECTION.
 - REMOVABLE BLANK PANEL FOR OPTIONAL 2nd MAIN LINE CIRCUIT BREAKER.
 - OPTIONAL ENCLOSURE.
 - DOORS MUST BE ABLE TO OPEN 90 DEG. TO BE REMOVED.
 - STUB-UPS:
STANDARD BASE TANK REQUIRES ALL STUB-UPS TO BE OUTSIDE OR IN THE REAR TANK STUB-UP AREA.
 - A OR A' IS THE STUB UP AREA UNDER THE MLCB, DEPENDING ON CIRCUIT BREAKER LOCATION. AREA B IS STUB UP AVAILABLE FOR UNITS WITH A BASE TANK.
 - STONE GUARD AND AIR DUCT ADAPTER STANDARD WITH OPEN SET ONLY.
 - SEE DRAWING DC3850 FOR DUCT REMOVAL. REMOVAL OF FRONT DUCT WILL PROVIDE ACCESS TO MUFFLER FOR SERVICING.
- *NOTE: DIMENSIONS TO THE CENTER OF EXHAUST FLANGE SHOULD BE USED AS A REFERENCE WHEN EXHAUST SYSTEM IS NOT ORDERED. APPLIES TO OPEN SET ONLY.

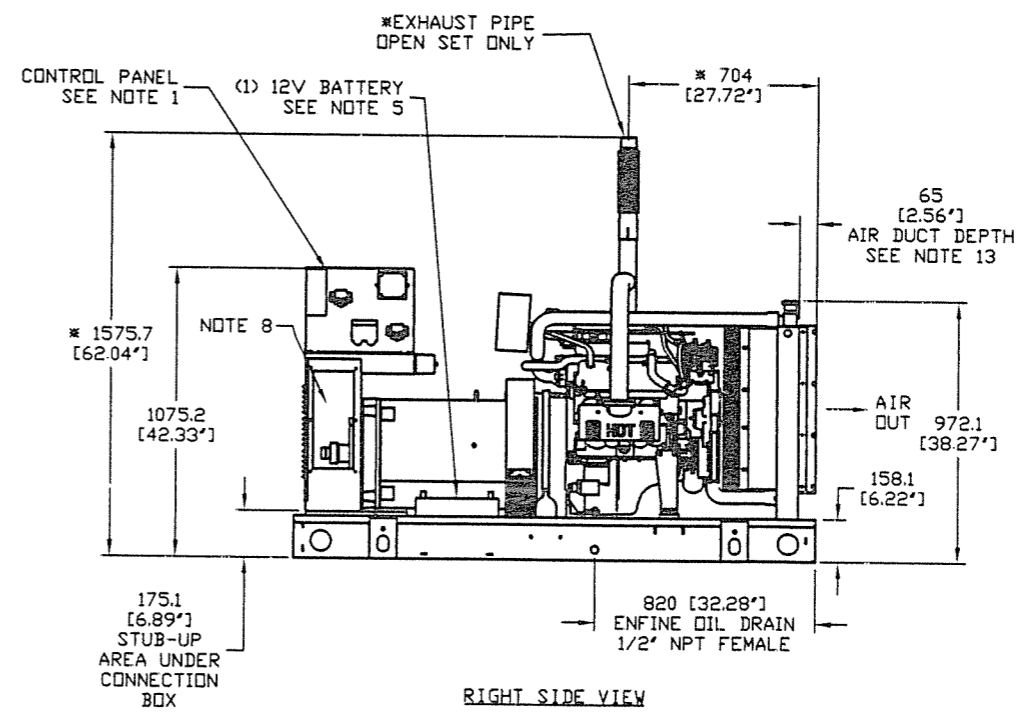


LEFT SIDE VIEW

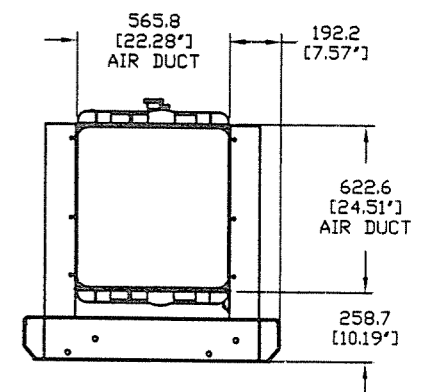
APPLICABLE TO 4.5L G3 35, 40 & 45KW



REAR VIEW



RIGHT SIDE VIEW



RADIATOR END VIEW WITH AIR DUCT ADAPTER OPTION

GENERAC POWER SYSTEMS OWNS THE COPYRIGHT OF THIS DRAWING WHICH IS SUPPLIED IN CONFIDENCE AND MUST NOT BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SUPPLIED WITHOUT THE EXPRESS WRITTEN CONSENT OF GENERAC POWER SYSTEMS.

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SG 35, 40, 45 KW (UPSIZED 100 KW)

4.2L DIRECT DRIVE

ACOUSTIC ENCLOSURE

ISSUE DATE: 11/13/07

GENERAC POWER SYSTEMS
Waukesha
P.O. BOX 8
WAUKESHA, WIS. 53187

FILE NAME OG7627-A.DWG SIZE B

SCALE NTS FIRST USE 4.2L G3

DWG NO. OG7627 REV A

INSTALLATION DRAWING

GENERAL NOTES:

- 1) THE CONTRACTOR IS RESPONSIBLE FOR EQUIPMENT PICK UP DELIVERY TO SITE, ERECTION OF TOWER, AND CRANE SET, ALL COSTS INCURRED.
- 2) THE CONTRACTOR IS RESPONSIBLE FOR VISITING THE SITE PRIOR TO BIDDING AND REVIEWING EXISTING STRUCTURES OR UTILITIES THAT MIGHT BE LOCATED ON OR AROUND THE COMPOUND THAT COULD INTERFERE.
- 3) THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING LOCAL AUTHORITIES NECESSARY FOR INSPECTIONS IF REQUIRED, PLEASE PROVIDE AMPLE NOTICE.
- 4) THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING PERSONS RESPONSIBLE FOR ANY MATERIALS TESTING, PLEASE PROVIDE AMPLE NOTICE.
- 5) THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE OWNER WITH FINAL TEST RESULTS ON ALL MATERIALS TESTING. IF ANY PROBLEMS ARE FOUND PRIOR TO FINAL RESULTS PLEASE NOTIFY A&E OR OWNER IMMEDIATELY.
- 6) THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO ADJOINING PROPERTY, AND REPAIRING OR REPLACING WHAT IS NECESSARY TO OWNERS APPROVAL.
- 7) THE CONTRACTOR IS TO VERIFY DIMENSIONS ON SITE PRIOR TO CONSTRUCTION STARTING, ANY PROBLEMS OR CHANGE FOUND CONTACT A&E OR OWNER TO VERIFY.
- 8) THE CONTRACTOR IS RESPONSIBLE FOR ANY TEMPORARY LIGHTING ON THE TOWER AND CONTACTING PROPER AUTHORITIES IF ANY LIGHTING PROBLEMS OCCUR, ALL FINAL LIGHTING TO BE MOUNTED ON TOWER DURING CONSTRUCTION, NOTIFY OWNER WHEN TOWER HAS REACHED FINAL HEIGHT.
- 9) THE CONTRACTOR IS RESPONSIBLE FOR ALL ON SITE WORK MEANS AND METHODS.
- 10) CONTRACTOR, ANY CONTRACTOR EMPLOYEES OR REPRESENTATIVES, OR SUB-CONTRACTOR, ANY SUB-CONTRACTOR EMPLOYEES OR REPRESENTATIVES, WILL CONFORM TO ALL LAWS AND REGULATIONS APPLICABLE TO THE WORK BEING PERFORMED, INCLUDING BUT NOT LIMITED TO, ALL OCCUPATIONAL SAFETY AND HEALTH ACT ("OSHA") STATUTES AND REGULATIONS AS WELL AS ALL OTHER FEDERAL, STATE AND/OR LOCAL LAWS OR REGULATIONS APPLICABLE TO THE WORK BEING PERFORMED BY CONTRACTOR.
- 11) THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL SITE DRAINAGE, AND PROVIDING SILT AND EROSION CONTROL NECESSARY TO MAINTAIN ANY RUN OFF.
- 12) THE CONTRACTOR IS RESPONSIBLE FOR ALL SEED AND STRAW WORK NECESSARY TO REPAIR DAMAGED AREAS.
- 13) CONTRACTOR TO GRADE SMOOTH OR REPAIR ANY POT HOLES OR DITCHING ON PROPERTY OR ROAD THAT HAS OCCURRED DURING CONSTRUCTION AT CONTRACTORS EXPENSE.
- 14) CONTRACTOR'S RESPONSIBILITIES REGARDING BUILD OUT ON FIBREBOND EQUIPMENT SHELTERS TO INCLUDE:
 - * INSTALLING THE DOOR CANOPY
 - * INSTALLING EXTERIOR LIGHT ON WALL DETERMINED BY PROJECT SUPERVISOR AND PHOTOCCELL REQUIREMENTS
 - * INSTALLING INTRUDER ALARMS
 - * CHECK OPERATIONS OF DOOR AND DOOR HARDWARE
 - * ADJUST WEATHERSTRIPPING ON DOORS AS NEEDED
 - * INSPECT ROOF FOR DAMAGE AND POSSIBLE LEAKS
 - * INSPECT INTERIOR FINISH FOR IMPERFECTIONS AND REPAIR AS NEEDED
 - * CHECK OPERATION OF LIGHTS AND ELECTRICAL OUTLETS
 - * CHECK OPERATION OF INTAKE AND EXHAUST LOUVERS AND ADJUST AS NEEDED
 - * CHECK OPERATION OF ENVIRONMENTAL CONTROLS AND HVAC UNITS
 - * INSTALL AND PAINT SHELTER TIE-DOWNS TO MATCH
- 15) INSTALL CONCRETE PADS FOR BUILDING, PROPANE TANK, GENERATOR PAD.
- 16) INSTALL ELECTRIC AND GROUND FIELD FOR COMPOUND.

- 17) GC WILL BE RESPONSIBLE FOR ALL CRANE OPERATIONS IN ORDER TO SET FIBREBOND BUILDING. COORDINATE BUILDING DELIVERY DATE THROUGH BLUEGRASS CELLULAR.
- 18) GC WILL BE RESPONSIBLE FOR OFF LOADING AND STACKING OF TOWER WHEN APPLICABLE.
- 19) GC WILL BE RESPONSIBLE FOR MOUNTING ALL LINES AND ANTENNAS.
- 20) GC WILL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING ICE BRIDGE.
- 21) GC WILL BE RESPONSIBLE FOR SCHEDULING PROPANE TANK DELIVERY AND HOOK-UP.
- 22) GC WILL BE RESPONSIBLE FOR COORDINATING THE CLEANING OF THE INSIDE OF THE BUILDING WITH THE PROJECT SUPERVISOR AFTER THE SITE HAS BEEN TURNED OVER TO THE OPERATIONS DEPARTMENT AND ALL TURN-UP PROCEDURES HAVE BEEN COMPLETED. THIS WILL INCLUDE SUPPLYING A 30 GALLON TRASHCAN, 30 GALLON TRASH BAGS, BROOM, DUST PAN AND DOORMAT FOR BUILDING.
- 23) GC TO VERIFY ALL BLUEGRASS CELLULAR EQUIPMENT DIMENSIONS & SPECIFICATIONS WITH MANUFACTURER'S DRAWINGS, (FIBREBOND, GENERAC, EASTPOINTE ETC.) PRIOR TO CONSTRUCTION. ADDRESS ANY ISSUES WITH PROJECT SUPERVISOR BEFORE WORK BEGINS.
- 24) ALL WAREHOUSE MATERIAL (LINES, ANTENNAS, MOUNTING HARDWARE, GENERATOR, TOWER FOUNDATION KIT, ETC.) WILL NEED TO BE PICKED UP BY GC.
- 25) GC WILL BE RESPONSIBLE FOR SCHEDULING GENERATOR START-UP WITH CONTACT SCOTT ANDERSON (EVAPAR) 502-267-6315
- 26) T1 CONDUIT WILL NEED TO BE PLACED FROM POLE TO BUILDING. (IF A MICROWAVE DISH IS USED, THE T1 CONDUIT WILL STILL BE INSTALLED FOR FUTURE USE.)
- 27) GC WILL BE RESPONSIBLE FOR INSTALLATION OF ALL FENCING.
- 28) ALL TRASH AND DEBRIS TO BE REMOVED BY GC
- 29) GC WILL BE RESPONSIBLE FOR APPLYING FOR ELECTRICAL SERVICE AND PAYING NECESSARY FEES REQUIRED.
- 30) GC WILL BE RESPONSIBLE FOR SUPPLYING & INSTALLING PROTECTIVE END CAPS ON ANY EXPOSED THREADED ROD OR UNISTRUT USED ON SITE. VERIFY TYPE WITH PROJECT SUPERVISOR PRIOR TO INSTALLATION.
- 31) GC WILL BE RESPONSIBLE FOR HAVING A CERTIFIED ELECTRICIAN HOOK UP THE BATTERIES (IMMEDIATELY) AFTER POWER HAS BEEN TURNED UP AT THE SITE, PREVENTING THE DELAY OF ANY WORK FOR OPERATIONS. THE GENERAL CONTRACTOR MUST NOTIFY THE PROJECT SUPERVISOR IMMEDIATELY AT THIS TIME SO HE CAN COORDINATE A CELL TECH TO BE ONSITE WHEN THIS OCCURS.
- 32) GC WILL BE RESPONSIBLE FOR RUNNING (CAT5) FROM THE GENERATOR ALARM PANEL MOUNTED ON THE SIDE OF THE TRANSFER SWITCH (BY THE CONTRACTOR), THROUGH THE TRANSFER SWITCH AND UP TO THE EXISTING CONDUIT BESIDE THE A/C POWER FAIL RELAY. THE (CAT5) WILL BE PULLED THROUGH EXISTING CONDUIT AROUND THE SHELTER AND EXTENDED TO THE ALARM BLOCK. THERE SHOULD BE A MINIMUM 3'-0" OF (CAT5) LEFT HANGING ON EACH END FOR THE CELL TECH TO HOOK UP THE GENERATOR ALARMS.
- 33) GC MUST SUBMIT A COPY OF THE BUILDING PERMIT AND CONSTRUCTION SCHEDULE TO THE PROJECT SUPERVISOR PRIOR TO RECEIVING (NTP) TO BEGIN CONSTRUCTION (NO EXCEPTIONS).
- 34) GC MUST DISPLAY FCC TOWER REGISTRATION NUMBER AND EMERGENCY PHONE NUMBERS ON 3'-0 X 4'-0" MINIMUM WOODEN BACKBOARD SOMEWHERE ON SITE LOCATION PRIOR TO BREAKING GROUND.









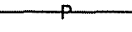
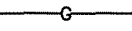
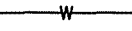
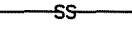
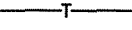
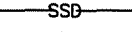

GRADING & EXCAVATING NOTES:

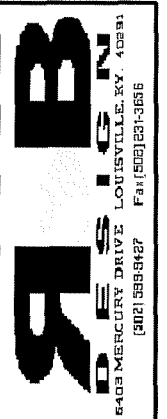
- 1) ANY DAMAGE TO EXISTING UTILITIES, STRUCTURES, ROADS AND PARKING AREAS TO BE REPAIRED OR REPLACED TO OWNERS SATISFACTION.
- 2) PREPARATION FOR FILL: REMOVAL OF ALL DEBRIS, WET AND UNSATISFACTORY SOIL MATERIALS, TOPSOIL, VEGETATION, AND HARMFUL MATERIALS FROM SURFACE OF GROUND PRIOR TO PLOWING, STRIPPING, PLACING FILLS OR BREAKING UP OF SLOPED SURFACES GREATER THAN 1 VERTICAL TO 4 HORIZONTAL SO MATERIAL FOR FILL WILL BOND TO EXISTING SURFACE. WHEN AREA TO RECEIVE FILL HAS A DENSITY LESS THAN REQUIRED, BREAK UP GROUND SURFACE TO DEPTH REQUIRED, AERATE, MOISTURE - CONDITION, OR PULVERIZE SOIL AND RECOMPACT TO REQUIRED DENSITY.
- 3) BACK FILLING:
 - EXCAVATED AREA SHALL BE CLEARED FROM STONES OR CLODS OVER 2 1/2" MAXIMUM DIAMETER
 - SHALL BE PLACED IN LAYERS OF 6" AND COMPACTED TO A 95% STANDARD PROCTOR, USE A 90% PROCTOR IN GRASSED / LANDSCAPED AREAS WHERE REQUIRED.
 - SHALL BE APPROVED MATERIALS CONSISTING OF SANDY CLAY, GRAVEL AND SAND, SOFT SHALE, EARTH OR LOAM. CONSULT WITH OWNER PRIOR TO FILL BEING ADDED.
- 4) ALL MATERIAL FOR FILL TO BE APPROVED BY OWNER AND ALL COMPACTING TEST TO BE COMPLETED TO SPEC'S ALL COMPACTING RESULTS TO BE TURNED OVER TO OWNER.
- 5) AFTER COMPLETION OF BELOW GRADE EXCAVATING, AREA TO BE CLEANED AND CLEARED OF ANY UNSUITABLE MATERIALS, SUCH AS TRASH, DEBRIS, VEGETATION AND SO FORTH.
- 6) ANY EXCAVATING IN WHICH CONCRETE IS TO BE PLACED SHALL BE SUBSTANTIALLY HORIZONTAL ON UNDISTURBED AND UNFROZEN SOIL AND BE FREE OF ANY LOOSE MATERIAL AND EXCESS GROUND WATER.
- 7) IF SOUND SOIL IS NOT REACHED AT DESIGNATED EXCAVATION DEPTH, THE POOR SOIL IS TO BE EXCAVATED TO ITS FULL DEPTH AND EITHER REPLACED WITH MECHANICALLY COMPACTED GRANULAR MATERIAL OR THE EXCAVATION TO BE FILLED WITH THE SAME QUALITY CONCRETE SPECIFIED FOR THE FOUNDATION. PLEASE NOTIFY THE PROJECT SUPERVISOR AND THEY WILL HAVE A 3RD PARTY ENGINEERING FIRM CONTACT YOU WITH RECOMMENDATIONS.
- 8) MECHANICALLY COMPACTED GRANULAR MATERIAL OR CONCRETE OF THE SAME QUALITY SPECIFIED FOR THE FOUNDATIONS TO BE USED IF EXCAVATION EXCEEDED THE OVERALL REQUIRED DEPTH. FOR STABILIZATION OF THE BOTTOM OF THE EXCAVATION, CRUSHED STONE MAY BE USED. STONE, IF USED, SHALL NOT BE USED AS COMPILING CONCRETE THICKNESS. PLEASE NOTIFY THE PROJECT SUPERVISOR AND THEY WILL HAVE A 3RD PARTY ENGINEERING FIRM CONTACT YOU WITH RECOMMENDATIONS.
- 9) EXCAVATION TO COMPOUND TO INCLUDE WEED CONTROL MAT.
- 10) SITE TO HAVE PROPER DRAINAGE & EROSION CONTROL (CROWNED FORMATION)
- 11) GC WILL BE RESPONSIBLE FOR REPAIR OF ALL AREAS DISTURBED DURING CONSTRUCTION. (EXCAVATING ISSUES)

"CALL BEFORE YOU DIG"

THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE UTILITY PROTECTION CENTER, PHONE 811 IN KENTUCKY, WHICH WAS ESTABLISHED TO PROVIDE ACCURATE LOCATIONS OF UNDERGROUND UTILITIES. THE CONTRACTOR SHALL NOTIFY THE UTILITY PROTECTION CENTER 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ON THIS PROJECT. ALL NEW SERVICE AND GROUNDING TRENCHES PROVIDE A WARNING TAPE @ 12 INCHES BELOW GRADE.

SYMBOLS LEGEND

-  KEYNOTE
-  INSPEC. SLEEVE / GRND ROD
-  INSPECTION SLEEVE
-  CAD WELD CONNECTION
-  TRANSFORMER
-  LIGHTNING SUPPRESSOR
-  SWITCH (DISCONNECT)
-  METER PACK
-  POWER
-  GAS LINE
-  WATER LINE
-  SANITARY SEWER
-  TELEPHONE
-  STORM SEWER DRAIN
-  FENCE



REVISION				
NO.	DATE			

BLUEGRASS CELLULAR, INC.
STANDARD CELLULAR SITE
MUHLBERG SOUTH
 21 MYERS CHAPEL RD., BELTON, KY. 42324

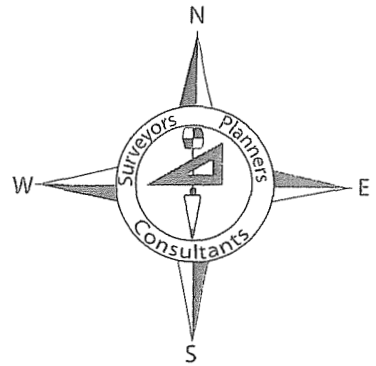
DRAWN BY: R. BECKER
 ISSUE DATE: 10-23-08
 SCALE: LISTED

SHEET NUMBER
General Notes

C

Landmark Surveying Co., Inc.

Darren L. Helms, P.L.S., PRESIDENT
Dennis N. Helms, P.L.S., VICE PRESIDENT



15 N.E. 3rd Street
Washington, Indiana 47501
Phone: 812-257-0950
Fax: 812-257-0953
Email: landmark97@sbcglobal.net

Directions to the Site From the County Seat of Muhlenberg County, Kentucky

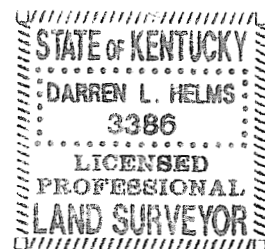
Muhlenberg South Site
Muhlenberg County, Kentucky

From the Muhlenberg County Courthouse in Greenville, Kentucky: travel east on Kentucky Highway 176 (East Main Cross Street) for 8.0 miles to U.S. Highway 431 in Drakesboro; turn right onto U.S. Highway 431 and travel south for 6.4 miles to Myers Chapel Road; turn right onto Myers Chapel Road and travel westerly for 110 feet to the tower access lane on the right; turn right onto the access lane and travel north about 150 feet to the site. The address of the site is 21 Myers Chapel Road, Belton, Kentucky 42324.

Darren L. Helms

Darren L. Helms, Kentucky Professional Land Surveyor No. 3386

Oct. 6, 2008
Date



Muhlenburg Co. KY

2002 - 2011

4/13/02

AM

**OPTION TO LEASE OR PURCHASE REAL PROPERTY
AND LEASE AGREEMENT**

I.

OPTION TO LEASE REAL PROPERTY

THIS OPTION TO LEASE REAL PROPERTY (the "Option Agreement") is made and entered into this 15 day of MARCH, 2002, by and between Lindel Toomey whose address is 71 Myers Mary Chapel Rd., Belton, Kentucky 42324 (the "Optionor(s)") and Kentucky RSA # 3 Cellular General Partnership d/b/a Bluegrass Cellular Inc., a Kentucky partnership with principal office and place of business at 2902 Ring Road, Elizabethtown, KY 42701 (the "Optionee").

WITNESSETH:

WHEREAS, the Optionor(s) is the owner of certain real property located in Muhlenburg County, Kentucky as more particularly described on Exhibit A attached hereto and incorporated herein by reference (the "Property"); and

WHEREAS, the Optionor(s) wishes to grant to the Optionee, and the Optionee wishes to obtain from the Optionor(s), an option to lease the Property upon the terms and conditions set forth herein;

NOW, THEREFORE, in consideration of the foregoing premises and for other good and valuable consideration, the mutuality, receipt and sufficiency of which are hereby acknowledged, the parties hereto do agree as follows.

1. In consideration of Twelve Hundred Dollars and Zero Cents (\$1,200.00) paid by the Optionee to the Optionor(s) (the "Option Consideration"), the receipt of which is hereby acknowledged by the Optionor(s), the Optionor(s) hereby grants to the Optionee an exclusive and irrevocable option to lease the Property (the "Option"), upon the terms and conditions hereinafter set forth, upon the exercise of the Option at

any time before 4:00 p.m. prevailing time on December 31st, 2002, as set forth in Paragraph 5 hereof.

2. The parties hereto anticipate that the Property comprises approximately a 100 foot by 100 foot area, and that a right of way will be given by the Optionor(s) for the purposes of ingress and egress throughout the term of the lease. The Optionee shall obtain an accurate survey of the Property by a registered land surveyor licensed in the Commonwealth of Kentucky at the sole expense of the Optionee. A copy of the survey shall be provided to the Optionor(s). The description of the Property shall include the number of acres determined by the surveyor. The Optionee shall obtain said survey within a reasonable time following the date of the Option Agreement.
3. During the term of the Option, the Optionee may enter onto the Property at its own risk to obtain soil samples and to bore soil for the purposes of determining the suitability of the Property for a communications tower.
4. Upon the Optionee's proper exercise of the Option in accordance with Paragraph 5 hereof, the Optionor(s) shall be deemed to have immediately executed, acknowledged and delivered to the Optionee the Lease Agreement contained in Section II hereof. The description of the Property shall be that determined by the registered land surveyor in accordance with Paragraph 2 hereof.
5. If the Optionee elects to exercise the Option in accordance with the terms hereof, notice of such election shall be deemed sufficient if personally delivered or sent by registered or certified mail, return receipt requested, to the address of the Optionor(s) set forth in Paragraph 14 hereof.
6. The Optionor(s) agrees not to sell, lease or offer for sale or lease the Property during the term of this Option or any renewal or extension of the Option.

7. In the event the Optionee fails to exercise the Option as set forth herein (unless such failure is due to the discovery of a defect in the Property or other matter unsatisfactory to the Optionee), the Optionor(s) shall have the right to retain the Option Consideration.
8. The Optionee may assign this Option with written consent of the Optionor(s), which consent shall not be unreasonably withheld, and upon any assignment such assignee shall have all the rights, remedies and obligations as if it were the original Optionee hereunder. From and after any such assignment, the term "Optionee" shall refer to such assignee.
9. Each party hereto shall bear any and all of its own expenses in connection with the negotiation, execution or settlement of this Option.
10. Risk of loss with respect to the Property during the term of this Option and during the term of the lease shall be upon the Optionor(s). If, during the term of the Option, any portion of the Property shall be acquired by public authority under the right or threat of eminent domain, the Optionee may, at its sole option, either (i) exercise the Option, and in such event, all sums received from the public authority by the Optionor(s) by reason of the taking of a portion of the Property shall reduce the rent due under the lease, or (ii) terminate this Option and thereupon the Optionor(s) shall be obligated to return to the Optionee the full amount of the Option Consideration previously paid to the Optionor(s) in "good and collected funds."
11. The parties hereto represent to each other that neither has engaged any broker to represent their interests in connection with the transactions contemplated hereby, and each agrees to indemnify the other against any and all claims made by any brokers

engaged or purported to be engaged by the other for brokerage commissions or fees in connection with the transactions contemplated hereby.

12. The Optionor(s) represents, warrants and covenants to the Optionee that the Optionor(s) has not caused or permitted, and shall not cause or permit, and to the best of Optionor(s)' knowledge no other person has caused or permitted any hazardous material (as defined by any applicable federal, state or local law, rule or regulation) to be brought upon, placed, held, located or disposed of at the Property. In the event any such contamination occurs for which the Optionee becomes legally liable, the Optionor(s) shall indemnify the Optionee against all claims, damages, judgments, penalties and costs and expenses, including reasonable attorneys' fees, which Optionee may incur.
13. This Option Agreement and the rights and obligations of the parties hereto shall be construed in accordance with the laws of the Commonwealth of Kentucky.
14. For the purposes of giving notice as permitted or required herein, the address of the Optionor(s) shall be: ^{Myers} 71 Mary Chapel Rd., Belton, Kentucky 42324 ; the Optionee's address shall be 2902 Ring Road, Elizabethtown, KY 42701.
15. The Optionee shall have the right, in its sole discretion, to record this Option in the Office of the Clerk of the County Court of Muhlenburg County, Kentucky.

II.

LEASE AGREEMENT

16. In the event the Optionee elects to exercise the Option to lease the Property, the terms of the lease shall become immediately effective upon such exercise and shall be as follows.

1. Term of the lease shall commence on the date that the Optionor(s) receives proper notice that the Optionee has exercised the Option, pursuant to Paragraph 5 herein. The initial term shall expire **five (5) year(s)** from the commencement date of the lease agreement and shall include three **(3) additional five (5)-year terms** per the lease agreement. Optionee may, by providing written notice at least sixty (60) days prior to the expiration of the original or any renewal lease term, elect to unilaterally terminate this lease at the end of any original or renewal lease term. Such notice must be personally delivered or sent via registered or certified mail, return receipt requested, to the address of the Optionor(s) set forth in Paragraph 14 hereof. The lease amount shall be adjusted at the end of each term by an increase of **Twelve Percent (12%)**.

2. The Optionee shall pay to the Optionor(s) rent for the Property in the sum of **Four Thousand Two Hundred Dollars and Zero Cents (\$ 4,200.00)** yearly, to be paid in advance. All rent payments shall be personally delivered or mailed to the to the Optionor(s) at the address set forth in Paragraph 14 hereof. Any check payment of the rent due under the lease shall be payable to the order of Optionor(s).

3. The Optionee shall be entitled to use and occupy the Property for the purpose of erecting and maintaining a communications tower thereon and for such other uses as Optionee may deem necessary in connection therewith.

4. The Optionor(s) shall be responsible for the payment of all real estate taxes which shall be assessed against the Property during the term of the lease. The Optionee shall pay all charges for heat, water, gas, electricity, sewer use charges and any other utility used or consumed on the Property. The

Optionee shall, at its own cost and expense, maintain and keep in full force and effect during the term of the lease public liability insurance with coverage in the amount of at least one million dollars (\$1,000,000.00) per person for bodily injury, disease, or death and shall maintain property insurance on any property the Optionee located on the Property.

5. The Optionee may assign the lease. The Optionee may sublet all or part of the space on the tower or ground space.
6. The Optionor(s) covenants that upon the Optionee's payment of the rent agreed upon herein, as well as Optionee's observing and performing all of the covenants and conditions contained in the lease, the Optionee may peacefully and quietly enjoy the Property subject to the terms and conditions set forth in the lease.
7. The Optionee agrees to maintain an access road in a passable manner for the term of the lease.
17. This Option and Lease Agreement contains the entire agreement between the parties hereto and no modification or amendment shall be binding upon any party unless made in writing and signed by each of the parties hereto.
18. Upon the termination or other end of this lease agreement, Optionee shall have the right to remove any and all of its property (real or personal) from the Property regardless of whether or not such property may be considered a fixture thereto.

III.

Handwritten initials

OPTION TO PURCHASE PRIVATE PROPERTY

THIS **OPTION TO PURCHASE PRIVATE PROPERTY** (the "Option Agreement") is made and entered into this _____ day of _____, 20__ by and between _____ the "Optionor(s)" whose address is _____ Kentucky RSA #__ Cellular General Partnership [or Cumberland Cellular] the "Optionee"), a Kentucky partnership with principal office and place of business at _____ Road, Elizabethtown, KY 42701.

DOES NOT APPLY

WITNESSETH:

WHEREAS, the Optionor(s) is the owner(s) of certain real property (the "Property") located in _____ County, Kentucky as more particularly described on Exhibit A attached hereto and incorporated herein by reference; and

WHEREAS, the Optionor(s) wishes to grant to the Optionee, and the Optionee wishes to obtain from the Optionor(s), an option to purchase the Property upon the terms and conditions set forth herein;

NOW, THEREFORE, in consideration of the foregoing premises and for other good and valuable consideration, the mutuality, receipt, and sufficiency of which are hereby acknowledged, the parties hereto do agree as follows.

- 19. In consideration of _____ (\$ _____) paid by the Optionee to the Optionor(s) (the "Option Consideration"), the receipt of which is hereby acknowledged by the Optionor(s), the Optionor(s) hereby grants to the Optionee an exclusive and irrevocable option (the "Option") to purchase, upon the terms and conditions hereinafter set forth, the Property, upon the exercise of the Option at any

Handwritten signature

[Signature] time before 4:00 p.m. prevailing time on _____, 20____ as set forth in Paragraph _____ hereof.

20. In the event the Optionee exercises the Option to purchase the Property, the purchase price shall be _____ (\$ _____) and the closing shall take place (the "Closing") with the Option Consideration to be paid by the Optionee.

21. The parties hereto anticipate that the Property contains approximately (_____) acres. The Optionee shall obtain an accurate survey of the Property by a registered land surveyor licensed in the Commonwealth of Kentucky, at its sole expense. A copy of the survey shall be provided to the Optionor(s). The description of the Property shall include the number of acres determined by the surveyor. The Optionee shall obtain said survey within a reasonable time following the date of this Option Agreement.

22. During the term of the Option, the Optionee may enter onto the Property at its own risk to obtain soil samples and to bore soil for the purposes of determining the suitability of the Property for a communications tower.

23. Upon the Optionee's exercise of the Option, the Optionor(s) shall execute, acknowledge and deliver to the Optionee, at closing, a good and sufficient general warranty deed conveying to the Optionee fee simple title to Property and any improvements thereon, free and clear of all liens, encumbrances and other defects in title. The description of the Property shall be that as determined by the registered land surveyor. All costs and expenses of curing any defects in the title shall be borne by the Optionor(s), together with all monies required for the satisfaction of any taxes, liens and encumbrances. All taxes for the year during which closing occurs shall be paid by the Optionee. The closing shall be at a time and place designated by mutual

DOES NOT BIND

[Signature]

14 agreement with thirty (30) days after the notice of the exercise of the Option by the Optionee in accordance with Paragraph _____ hereof. Other prorations and payment of expenses shall be in accordance with local custom.

24. If the Option is exercised in accordance with the terms hereof, notice of such election shall be delivered or sent by registered or certified mail, return receipt required, to the Optionor(s) set forth in Paragraph _____ hereof.

25. The Optionor(s) agrees not to sell, or offer for sale, the Property during the term of this Option or any renewal or extension of the Option.

26. In the event the Optionee fails to exercise the Option as set forth herein (unless such failure is due to the discovery of a defect in the Property, covenants, restrictions or other matter unsatisfactory to Optionee), the Optionor(s) shall have the right to retain the Option Consideration.

27. The Optionee may assign this Option with written consent of the Optionor(s) (which consent shall not be unreasonably withheld) and upon any assignment such assignee shall have all the rights, remedies and obligations as if it were the original Optionee hereunder. From and after any such assignment, the term "Optionee" shall refer to such assignee.

28. Each party hereto shall bear any and all of its own expense in connection with the negotiation, execution or settlement of this Option.

29. Risk of loss with respect to the Property during the terms of this Option shall be upon the Optionor(s) until the conveyance of the title of the Property to the Optionee. If, during the term of the Option, any portion of the Property shall be acquired by public

DOES NOT APPLY

14 authority under the right or threat of eminent domain, the Optionee may, at its sole option, either (1) exercise the Option, and in such event, all sums received from the public authorities (Optionor(s)) by reason of the taking of a portion of the Property shall be paid to the Optionee; (2) terminate this Option and thereupon the Optionor(s) shall pay to the Optionee the full amount of the Option Consideration plus all "interest accrued and collected" funds.

- DOES NOT APPLY**
30. The parties hereto represent to each other that neither has engaged any broker to represent their interests in connection with the transactions contemplated hereby, and each agrees to indemnify the other against any and all claims made by any brokers engaged or purported to be engaged by the other for brokerage commissions or fees in connection with the transactions contemplated hereby.
31. The Optionor(s) represents, warrants and covenants to the Optionee that the Optionor(s) has not caused or permitted, and shall not cause or permit, and to the best of the Optionor(s) knowledge, no other person has caused or permitted any hazardous material (as defined in any applicable federal, state or local law, rule or regulation) to be brought upon, placed, held, located or disposed of at the Property. In the event of such contamination occurs for which the Optionee becomes legally liable, the Optionor(s) shall indemnify the Optionee against all claims, damages, judgments, penalties and costs and expenses (including attorney's fees) which Optionee may incur.
32. This Option Agreement contains the entire agreement between the parties hereto and no modification or amendment shall be binding upon any party unless made in writing and signed by each of the parties hereto.

PL

DOES NOT BIND

33. The Option and obligations of the parties hereto shall be construed in favor of the commonwealth of Kentucky.

34. The Optionee shall have the right, in and to record this Option in the Office of the Clerk of the County Court of _____ County, Kentucky.


PL

EXECUTION OF AGREEMENT(S)

IN TESTIMONY WHEREOF, witness the signatures of the Optionor(s) and the Optionee as of the date first above written, as proof that the parties enter into the **Option to Lease Real Property and the Lease Agreement** set out in **Sections I and II hereof** .

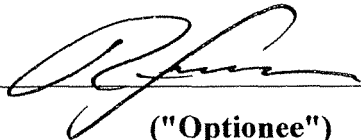
OR

IN TESTIMONY WHEREOF, witness the signatures of the Optionor(s) and the Optionee as of the date first above written, as proof that the parties enter into the **Option to Purchase Real Property** set out in **Section III hereof** .



("Optionor(s)")

By: Lindel Toomey
Property Owner



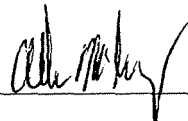
("Optionee")

By: Ron Smith
Authorized Representative
RSA #3 Cellular General Partnership

STATE OF Kentucky

COUNTY OF Hardin

The foregoing instrument was acknowledged before me this 15 day of March, 2002,
by Lindel Toomey, to be his/her free act and deed.



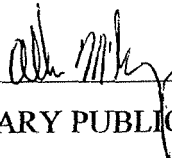
NOTARY PUBLIC STATE AT LARGE

My commission expires: 1/17/2006

STATE OF Kentucky

COUNTY OF Hardin

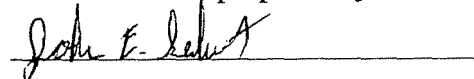
The foregoing instrument was acknowledged before me this 15th day of MARCH, 2002,
by Ron Smith, to be his/her free act and deed.



NOTARY PUBLIC STATE OF LARGE

My commission expires: 1/17/2006

This instrument prepared by:



John E. Selent

DINSMORE & SHOHL LLP

2000 Meidinger Tower

Louisville, KY 40202

(502) 585-2450

**ADDENDUM TO OPTION TO LEASE OR PURCHASE REAL PROPERTY
AND LEASE AGREEMENT**

This Addendum is made and entered into this 17 day of October, 2008, by and between **Lindel Toomey** (“Lessor”), whose address is **71 Myers Chapel Road, Belton, Kentucky, 42324**, and **Kentucky RSA #3 Cellular General Partnership** (“Lessee”), a Kentucky general partnership, with its principal office and place of business at **2902 Ring Road, Elizabethtown, Kentucky 42701**.

WHEREAS, Lessor and Lessee executed an Option to Lease or Purchase Real Property and Lease Agreement (the “Agreement”) for certain real property in Muhlenberg County, Kentucky on March 15, 2002;

WHEREAS, the Lessee exercised its option to lease the Property and is currently in the second (2nd) five year term of the Lease.

WHEREAS, Lessors and Lessee now desire to amend the Lease;

NOW THEREFORE, in consideration of the promises and of the mutual agreements and understanding herein contained, the sufficiency of which is hereby acknowledged by the parties, the parties agree to amend the Lease by adding the following provision: “Upon abandonment of the Property, Lessee shall have thirty (30) days to dismantle and remove the cellular antenna tower and any/all equipment located on the Property.”

The other provisions of the Lease are incorporated herein by reference as if fully set forth herein. Should there be any conflict between this Addendum and the terms of the Lease, the terms of this Addendum shall control.

This Addendum shall be governed by and construed in accordance with the laws and regulations of the Commonwealth of Kentucky, without regard to its conflicts of laws principles.

Other than the foregoing amendment, the Lease remains unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Addendum to be executed as of the date first above written.

Lindel Toomey

Date: 10-17-09

Lindel Toomey
Signature

Kentucky RSA #3 Cellular General Partnership

By: Ron Smith

Title: Authorized Representative

Date: 10/15/09

Ron Smith
Signature

STATE OF Kentucky
COUNTY OF Muhlenberg

The foregoing instrument was acknowledged before me this 17 day of October, 2008, by Lindel Toomey to be his free act and deed.

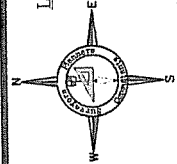
Jill M Brewer
NOTARY PUBLIC STATE AT LARGE
My commission expires: 7-23-09

STATE OF KY
COUNTY OF Hardin

The foregoing instrument was acknowledged before me this 15 day of Kentucky RSA #3 Cellular General Partnership 2008, by Ron Smith to be his free act and deed.

Jill Veil
NOTARY PUBLIC STATE AT LARGE
My commission expires: 1-21-09

Landmark Surveying Co., Inc.
 15 N.E. 3rd Street
 Washington, Indiana 47501
 (812) 257-0950
 Email: landmark@landmark.net
 Project No. 08-08-0162



500-Foot Radius Map
 21 Myers Chapel Road
 Belton, Kentucky 42324

Bluegrass Cellular
 2902 Ring Road
 Elizabethtown, Kentucky 42701

REVISIONS	DATE

DATE 10-06-08	DRAWN BY A. Winkler	CHECKED BY D.L. Helms
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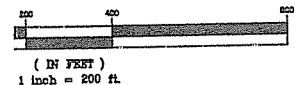
SHEET NO.
 1
 OF 1 SHEETS
 FILE NO.
 muhlenberg-radius.dwg

Betty Mayes
 P.O. Box 134
 Belton, Kentu
 PVA Map No.



North

GRAPHIC SCALE



Marilyn C. Ingram
 179 Horseshoe Loop
 Belton, Kentucky 42324
 PVA Map No. 197-00-00-015.000

Note

Dimensions shown are approximate, and they are based on the office of the Property Valuation Authority, Muhlenberg County, Kentucky.

Krystal Joy Stinson
 519 Myers Chapel Road
 Belton, Kentucky 42324
 PVA Map No. 197-00-00

Professional Certification

The information shown is correct to the best of my knowledge and in accordance with the records found in the office of the Surveyor of Muhlenberg County, Kentucky on

Helms

208

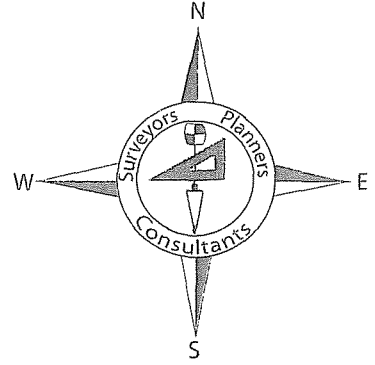
R

STATE OF KENTUCKY
 DARREN L. HELMS
 3386
 LICENSED
 PROFESSIONAL
 LAND SURVEYOR

Landmark Surveying Co., Inc.

Darren L. Helms, P.L.S., PRESIDENT

Dennis N. Helms, P.L.S., VICE PRESIDENT



15 N.E. 3rd Street
Washington, Indiana 47501

Phone: 812-257-0950

Fax: 812-257-0953

Email: landmark97@sbcglobal.net

Landowner and Adjacent Landowner List

Bluegrass Cellular
Muhlenberg South Site
Muhlenberg County, Kentucky

Betty Mayes
P.O. Box 134
Belton, KY 42324

Marlin C. Ingram
179 Horseshoe Loop
Belton, KY 42324

Krystol Joy Stinson
519 Myers Chapel Road
Belton, KY 42324

Chris and Lisa Mallory
251 Myers Chapel Road
Belton, KY 42324

Tommy G. Mallory
200 Myers Chapel Road
Belton, KY 42324

Gregory L. and Pamela A. Porter
1047 State Route 949
Dunmor, KY 42339

Greg and Pam Porter
1108 Loft Cove
Evansville, IN 47715

Edward D. Grace
68 Union Ridge Road
Belton, KY 42324

Travis and Ernestine Owens
6400 U.S. Hwy. 431 South
Belton, KY 42324

Bobby Hocker
6344 U.S. Hwy. 431 South
Belton, KY 42324

John Cooley
1056 Willow Park Circle
Hendersonville, TN 37075

Bart E. and Betty A. Foley
P.O. Box 34
Beechmont, KY 42323

Terry Lee Shutt, Sr.
and Ruth Maxberry Shutt
6243 U.S. Hwy. 431 South
Belton, KY 42324

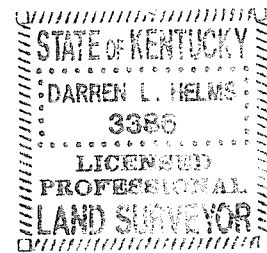
Lindel and Freda Toomey
71 Myers Chapel Road
Belton, KY 42324

Darren L. Helms

Darren L. Helms, Kentucky Professional Land Surveyor No. 3386

Oct. 6, 2008

Date



February 12, 2009

Betty Mayes
P.O. Box 134
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Betty Mayes
P.O. Box 134
Belton, KY 42324

2. Article Number

(Transfer from service label)

7008 1300 0000 4494 9230

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X Betty H. Mayes Agent Addressee

B. Received by (Printed Name)

Betty Mayes

C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

February 12, 2009

Marlin C. Ingram
179 Horseshoe Loop
Belton, Kentucky 42324

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SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (<i>Printed Name</i>) C. Date of Delivery <i>Marlin Ingram</i> 2-13-09</p>
<p>1. Article Addressed to:</p> <p style="font-size: 1.2em; margin-left: 40px;">Marlin Ingram 179 Horseshoe Loop Belton, KY 42324</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service-Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input checked="" type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (<i>Extra Fee</i>) <input type="checkbox"/> Yes</p>
<p>2. Article Number 7008 1300 0000 4494 9223 (<i>Transfer from service label</i>)</p>	

February 12, 2009

Krystol Joy Stinson
519 Myers Chapel Road
Belton, Kentucky 42324

Public Notice

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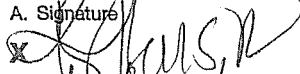
SENDER: COMPLETE THIS SECTION

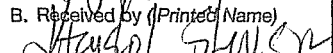
- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Kry Stol Stinson
519 Myers Chapel Rd
Belton, KY 42324

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee

B. Received by (Printed Name) C. Date of Delivery
 2-13-09

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number 7008 1300 0000 4494 9117
(Transfer from service label)

February 12, 2009

Chris and Lisa Mallory
251 Myers Chapel Road
Belton, Kentucky 42324

Public Notice

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502-564-3940**

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SENDER: COMPLETE THIS SECTION

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- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Chris & Lisa Mallory
251 Myers Chapel Rd.
Belton, KY 42324

2. Article Number

(Transfer from service label)

7008 1300 0000 4494 9087

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Lisa Mallory* Agent Addressee

B. Received by (Printed Name)

Lisa Mallory

C. Date of Delivery

D. Is delivery address different from item 1? Yes

If YES, enter delivery address below: No

3. Service Type

- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

February 12, 2009

Tommy G. Mallory
200 Myers Chapel Road
Belton, Kentucky 42324

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- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Tommy Mallory
200 Myers Chapel Rd.
Belton, KY 42324

2. Article Number
(Transfer from service label)

7007 2680 0001 2652 2499

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Charlene Mallory* Agent
 Addressee

B. Received by (Printed Name)

Charlene Mallory

C. Date of Delivery

2-13-09

D. Is delivery address different from item 1? Yes

If YES, enter delivery address below: No

3. Service Type

- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

February 12, 2009

Gregory L. and Pamela A. Porter
1347 State Rout 949
Dunmor, Kentucky 42339

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Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

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1. Article Addressed to:

Gregory & Pamela Porter
1347 State Route 949
Dunmore, KY 42339

2. Article Number
(Transfer from service label)

7007 2680 0001 2652 2505

COMPLETE THIS SECTION ON DELIVERY

- A. Signature Agent
** J.P. Porter* Addressee
- B. Received by: (Printed Name) C. Date of Delivery
J.P. Porter *2/13/09*
- D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
- | | |
|--|--|
| <input checked="" type="checkbox"/> Certified Mail | <input type="checkbox"/> Express Mail |
| <input type="checkbox"/> Registered | <input checked="" type="checkbox"/> Return Receipt for Merchandise |
| <input checked="" type="checkbox"/> Insured Mail | <input type="checkbox"/> C.O.D. |

4. Restricted Delivery? (Extra Fee) Yes

February 12, 2009

Greg and Pam Porter
1108 Loft Cove
Evansville, Indiana 47715

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a *Certificate of Public Convenience and Necessity* to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
-------------------------------	-----------------------------------

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Greg & Pam Porter
 1108 Loft Cove
 Evansville, IN
 47715

2. Article I
 (Transfe
 PS Form

A. Signature
 X *Bak Barber* Agent Addressee

B. Received by (*Printed Name*) C. Date of Delivery
2-13-09

D. Is delivery address different from item 1? Yes
 if YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (*Extra Fee*) Yes

February 12, 2009

Edward D. Grace
68 Union Ridge Road
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

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**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Edward Grace
68 Union Ridge Rd.
Belton, KY 42324

2. Article Number
(Transfer from service label)

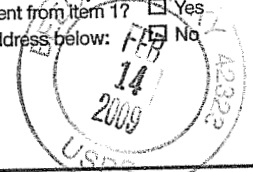
7007 1490 0004 1914 8155

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Edward D. Grace Addressee

B. Received by (Printed Name) C. Date of Delivery
Edward D. Grace MON

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No



3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

February 12, 2009

Travis and Ernestine Owens
6400 U.S. Highway 431 South
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p><i>X Ernestine Owens</i></p>	
<p>1. Article Addressed to:</p> <p style="font-size: 1.2em;">Travis A Ernestine Owens 6400 U.S. Highway 431 South Belton, KY 42324</p>	<p>B. Received by (<i>Printed Name</i>)</p> <p><i>Ernestine Owens</i></p>	<p>C. Date of Delivery</p> <p><i>2-13-09</i></p>
<p>2. Article Number (Transfer from service label)</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes if YES, enter delivery address below: <input checked="" type="checkbox"/> No</p>	
<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>		
<p>4. Restricted Delivery? (<i>Extra Fee</i>) <input type="checkbox"/> Yes</p>		
<p>7008 1300 0000 4494 9308</p>		

February 12, 2009

Bobby Hocker
6344 U.S. Highway 431 South
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bobby Hocker
6344 U.S. Highway 431 South
Belton, KY 42324

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Bobby Hocker*

- Agent
- Addressee

B. Received by (Printed Name)

LIVDA HOCKER

C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

- Certified Mail
- Express Mail
- Registered
- Return Receipt for Merchandise
- Insured Mail
- C.O.D.

4. Restricted Delivery? (Extra Fee)

- Yes

2. Article Number

(Transfer from service label)

7007 2680 0001 2652 2482

February 12, 2009

John Cooley
1056 Willow Park Circle
Hendersonville, Tennessee 37075

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

John Cooley
1056 Willow Park Circle
Hendersonville, TN
37075

2. Article Number

(Transfer from service label)

7008 1300 0000 4494 0015

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X John L Cooley

Agent

Addressee

B. Received by (Printed Name)

JOHN L COOLEY

C. Date of Delivery

2-17-09

D. Is delivery address different from item 1? Yes

If YES, enter delivery address below: No

3. Service Type

Certified Mail

Express Mail

Registered

Return Receipt for Merchandise

Insured Mail

C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

February 12, 2009

Bart E. and Betty A. Foley
P.O. Box 34
Beechmont, Kentucky 42323

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bart & Betty Foley
P.O. Box 34
Beechmont, KY 42323

2. Article Number
(Transfer from service label)

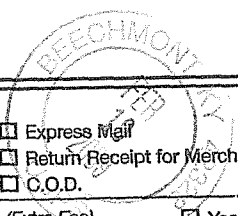
7008 1300 0000 4494 9018

COMPLETE THIS SECTION ON DELIVERY

- A. Signature Agent
 Addressee
X Bart E. Foley
- B. Received by (Printed Name) C. Date of Delivery
Bart E. Foley 2-19-09
- D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service type
- | | |
|--|---|
| <input checked="" type="checkbox"/> Certified Mail | <input checked="" type="checkbox"/> Express Mail |
| <input type="checkbox"/> Registered | <input type="checkbox"/> Return Receipt for Merchandise |
| <input type="checkbox"/> Insured Mail | <input type="checkbox"/> C.O.D. |

4. Restricted Delivery? (Extra Fee) Yes



February 12, 2009

Terry Lee Shutt, Sr. and
Ruth Maxberry Shutt
6243 U.S. Highway 431 South
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

The Commission invites your comments regarding this proposed construction. Also, the Commission wants you to be aware of your right to intervene in this matter. Your comments and request for intervention should be addressed to:

**Executive Director's Office
Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

Bluegrass Cellular welcomes the opportunity to serve and provide wireless service in your community! (For more information, please check us out online at www.myblueworks.com)

(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION

Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you.
■ Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Terry d Ruth Shutt
6243 U.S. 431 South
Belton, KY 42324

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Terry Lee Shutt Sr* Agent
 Addressee

B. Received by (Printed Name)

Terry Lee Shutt Sr

C. Date of Delivery

2-13-09

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee)

Yes

2. Article Number

(Transfer from service label)

7008 1300 0000 4494 9025

February 12, 2009

Lindel and Freda Toomey
71 Myers Chapel Road
Belton, Kentucky 42324

Public Notice

Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") is a Kentucky general partnership that markets its services as Bluegrass Cellular. Bluegrass Cellular has been serving Central Kentucky with wireless communications services for over 15 years.

Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the "Commission") for a Certificate of Public Convenience and Necessity to construct a new cell facility to provide cellular telecommunications service in Muhlenberg County. This facility will include a 240-foot tower and an equipment shelter to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location is attached.

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Public Service Commission of the Commonwealth of Kentucky
P.O. Box 615
Frankfort, Kentucky, 40601.
502-564-3940**

Please refer to Case Number 2009-00044 in your correspondence.

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(Please be advised that you have already received public notice of the construction of this proposed cell site. This previous notice referred to the City-County Planning Commission of Muhlenberg County. As indicated above, the government agency which you should now contact, if you so desire, is the Public Service Commission of the Commonwealth of Kentucky.)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> ■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ■ Print your name and address on the reverse so that we can return the card to you. ■ Attach this card to the back of the mailpiece, or on the front if space permits. 	<p>A. Signature <input checked="" type="checkbox"/> <i>Linda Toomey</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery <i>Linda Toomey</i> 2-13-09</p>
<p>1. Article Addressed to:</p> <p><i>Linda & Freda Toomey</i> <i>71 Myers Chapel Rd.</i> <i>Belton, KY 42324</i></p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p><i>7008 1300 0000 4494 9315</i></p>

Dinsmore & Shohl LLP
ATTORNEYS

Kerry Ingle
(502) 540-2354 (Direct Dial)
kerry.ingle@dinslaw.com

February 12, 2009

Via Certified Mail

Honorable Rick Newman
Muhlenberg County Judge Executive
P.O. Box 137
Greenville, Kentucky 42345-0137

Re: Public Notice - Application of Kentucky RSA #3 Cellular General Partnership d/b/a Bluegrass Cellular for a Certificate of Public Convenience and Necessity to construct a cellular tower to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324, before the Public Service Commission of the Commonwealth of Kentucky, Case No. 2009-00044

Dear Judge Newman,

We are legal counsel to Kentucky RSA #3 Cellular General Partnership ("Kentucky RSA #3") which markets its services as Bluegrass Cellular.

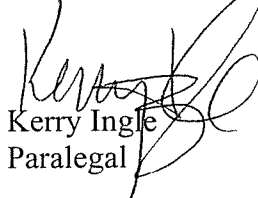
Kentucky RSA #3 is applying to the Public Service Commission of the Commonwealth of Kentucky (the Commission) for a Certificate of Public Convenience and Necessity to propose construction and operation for a new facility to provide cellular telecommunications service in rural service area (RSA) #3 in Muhlenberg County. The facility would include a 240 foot tower to be located at 21 Myers Chapel Road, Belton, Kentucky, 42324. A map showing the location of the proposed new facility is enclosed.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of the Commonwealth of Kentucky, P.O. Box 615, Frankfort, Kentucky 40602. Please refer to case number 2009-00044 in your correspondence.

Very truly yours,

DINSMORE & SHOHL LLP


Kerry Ingle
Paralegal

Enclosure

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
Rick Newman
Muhlenberg County Judge
Executive
P.O. Box 137
Greenville, KY 42345-0137

2. Article Number
(Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 B. Received by (Printed Name) C. Date of Delivery
B. Complin 2-17-04

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

7008 1300 0000 4494 9148

PUBLIC NOTICE

Kentucky RSA #3 Cellular
General Partnership proposes
to construct a cellular
communications

TOWER

on this site. If you have any
questions please contact:

Richard W. Homan	or	Michael J. De
General Partnership		of Public Service Enterprise Group
1000 East 5000		1000 East 5000
Franklin, KY 40501		Franklin, KY 40501
Phone: 502-398-1234		Phone: 502-398-1234

Please refer to P.S.C.
Case #2009-00044
in your correspondence.



PUBLIC NOTICE

Kentucky RSA #3 Cellular
General Partnership proposes
to construct a cellular
communications

TOWER

on this site. If you have any
questions please contact:

Kentucky RSA #3 Cellular
General Partnership
P.O. Box 5012
2002 Bag Road
Elizabethtown, KY 40301

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

Please refer to P.S.C.

Case #2009-00044

in your correspondence.

PUBLIC NOTICE

Kentucky RSA #3 Central
General Partnership proposes
to construct a cellular
communications

TOWER

near this site. If you have any
questions please contact:

Mr. D. R. Allen	Mr. J. P. H.
1000 West 10th St.	1000 West 10th St.
PO Box 1000	PO Box 1000
PO Box 1000	PO Box 1000
PO Box 1000	PO Box 1000

Please refer to P.S.C.
Case #2009-00044
in your correspondence.



PUBLIC NOTICE
The following information is being provided for your information.
TOWER
The tower is located on the property of [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

PUBLIC NOTICE

Kentucky RSA #3 Cellular
General Partnership proposes
to construct a cellular
communications

TOWER

near this site. If you have any
questions please contact:

Kentucky RSA #3 Cellular
General Partnership
P. O. Box 5012
2002 Ring Road
Elizabethtown, KY 42701

or
Executive Director,
The Public Service Commission
210 Sower Boulevard
P. O. Box 615
Frankfort, KY 40502

Please refer to P.S.C.

Case #2009-00044

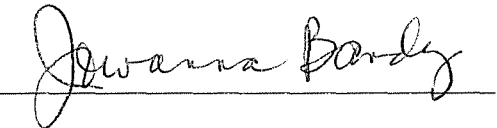
in your correspondence.

Leader-News

P.O. Box 471, Central City, KY 42330 P.O. Box 138, Greenville, KY 42345
Phone: 270-754-3000 Fax: 270-754-9484

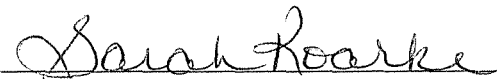
NEWSPAPER AFFIDAVIT

I, Jowanna Bandy, General Manager of the Leader-News Newspaper published at Central City and having the largest general circulation of any newspaper in Muhlenberg County, Kentucky do hereby certify that from my own knowledge and a check of the files of this newspaper that the advertisement of a Notice for Kentucky RSA #3 Cellular General Partnership concerning Cellular Radio Telecommunications Service, was inserted in the Leader-News on February 17, 2009, Page A-16, Column 2; and February 24, 2009, Page A-14, Columns 5 & 6.



Subscribed And Sworn To Before Me By Jowanna Bandy This 26th Day of February, 2009.

My Comission Expires 9-5-12



Sarah Roarke



Commonwealth Community Bank, 340 Airport Road, Greenville, Kentucky 42345, will offer for sale to the highest bidder via sealed bids for the following items:

2004 CHRYSLER PACIFICA, VIN #2C8GF68464R641378

This Pacifica, may be inspected at Commonwealth Community Bank, 830 Main Street, Hartford, Kentucky, during normal business hours. Sealed bids must be submitted by February 23, 2009 to the bank. Commonwealth Community Bank reserves the right to refuse any and all bids. For more information call (270) 298-3261. 2-17c



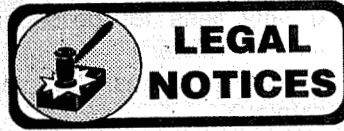
The City of Central City is now taking bids on Aquatic Equipment and Supplies for the Convention Center Expansion. All interested parties should contact Jared Wright at City Hall, 214 North 1st Street, Central City, Kentucky 42330, (270) 754-2336. Bids must be received by Tuesday, February 24 at 4 p.m. The City of Central City has the right to reject any and all bids. 2-17c



The City of Central City is now taking bids on Audio, Video, Telephone, Networking, and Security Equipment for the Convention Center Expansion. All interested parties should contact Jared Wright at City Hall, 214 North 1st Street, Central City, Kentucky 42330, (270) 754-



2336. Bids must be received by Tuesday, February 24 at 4 p.m. The City of Central City has the right to reject any and all bids. 2-17c



The City of Central City is now taking bids on Exercise Equipment for the Convention Center Expansion. All interested parties should contact Jared Wright at City Hall, 214 North 1st Street, Central City, Kentucky 42330, (270) 754-2336. Bids must be received by Tuesday, February 24 at 4 p.m. The City of Central City has the right to reject any and all bids. 2-17c



NOTICE
Kentucky RSA #3 Cellular General Partnership is applying to the Public Service Commission of the Commonwealth of Kentucky for a Certificate of Public Convenience and Necessity to propose construction and operation for a new facility to provide cellular radio telecommunications service in rural service area (RSA) #3 in the Commonwealth of Kentucky (Muhlenberg South Cell Site). The facility would include a 240 foot tower to be located at 21 Myers Chapel Road, Belton, Kentucky 42324. Your comments and requests for intervention should be addressed to: Executive Director's Office, Public Service Commission, Post Office Box 615, 211



Sower Boulevard, Frankfort, Kentucky 40602. Please refer to Case No. 2009-00044 in your correspondence. 2-24c



The City of Central City is now accepting bids for Debris Removal. The bids are due by Wednesday, February 25, 2009 by 4:00 p.m. The bids must be submitted to: City Hall, 214 North First Street, Central City, Kentucky 42330. The City of Central City has the right to reject any and all bids. 2-17c

Be an Angel.

Become an organ donor.
Sign the back of your
Kentucky Drivers License
or other Organ Donor Card -
and tell your family
of your decision.

For more information
call: 1-800-525-3456.



Kentucky Circuit Court Clerks Association
Organ And Tissue Donation Awareness

Gen 10



to offer for sale at the front door of the Muhlenberg County Courthouse Annex, Greenville, Kentucky, to the highest bidder at public auction on the 9th day of March, at 10:00 a.m., prevailing time, or immediately thereafter, real estate located at Muhlenberg County, Kentucky, and more particularly described as follows:

THE LAND DESCRIBED HEREIN IS SITUATED IN THE STATE OF KENTUCKY, COUNTY OF MUHLENBERG, CITY OF GREENVILLE, AND IS DESCRIBED AS FOLLOWS:

THE FOLLOWING DESCRIBED PROPERTY SITUATED ON THE EAST SIDE OF KENTUCKY HIGHWAY #181 IN MUHLENBERG COUNTY, KENTUCKY, TO WIT:

BEGINNING AT A POINT BEING N 31-10 W 119.98 FEET FROM U.S.G.S. BENCH MARK, 40 FEET FROM CENTERLINE OF THE HIGHWAY #181, RUNNING THENCE WITH THE HIGHWAY N 38-30 W 298.70 FEET TO AN IRON PIPE; THENCE N 53-30 E 400 FEET TO A CORNER; THENCE N 16-30 E 634 FEET TO A CORNER; THENCE S 36-40 E 655 FEET TO A CORNER; THENCE S 60-03-30 W 408 FEET TO AN IRON PIPE; THENCE S 42-43 W 257.46 FEET TO AN IRON PIPE; THENCE S 27-48 W 297.03 FEET TO THE BEGINNING, CONTAINING 7.99 ACRES.

Being the same property conveyed to Carilee Katherine Kost, single, from Johnny Gunn and Barbara Joyce Gunn, husband and wife, by deed dated September 30, 1997, recorded on October 1, 1997 in Deed Book 454, page 700 and the City of Greenville, 1997 in Deed Book 454, page

(270) 338-1241 3-3c



NOTICE

Kentucky RSA #3 Cellular General Partnership is applying to the Public Service Commission of the Commonwealth of Kentucky for a Certificate of Public Convenience and Necessity to propose construction and operation for a new facility to provide cellular radio

telecommunications service in rural service area (RSA) #3 in the Commonwealth of Kentucky (Muhlenberg South Cell Site). The facility would include a 240 foot tower to be located at 21 Myers Chapel Road, Belton, Kentucky 42324. Your comments and requests for intervention should be addressed to: Executive Director's Office, Public Service Commission, Post Office Box 615, 211 Sower Boulevard, Frankfort, Kentucky 40602. Please refer to Case No. 2009-00044 in your correspondence. 2-24c

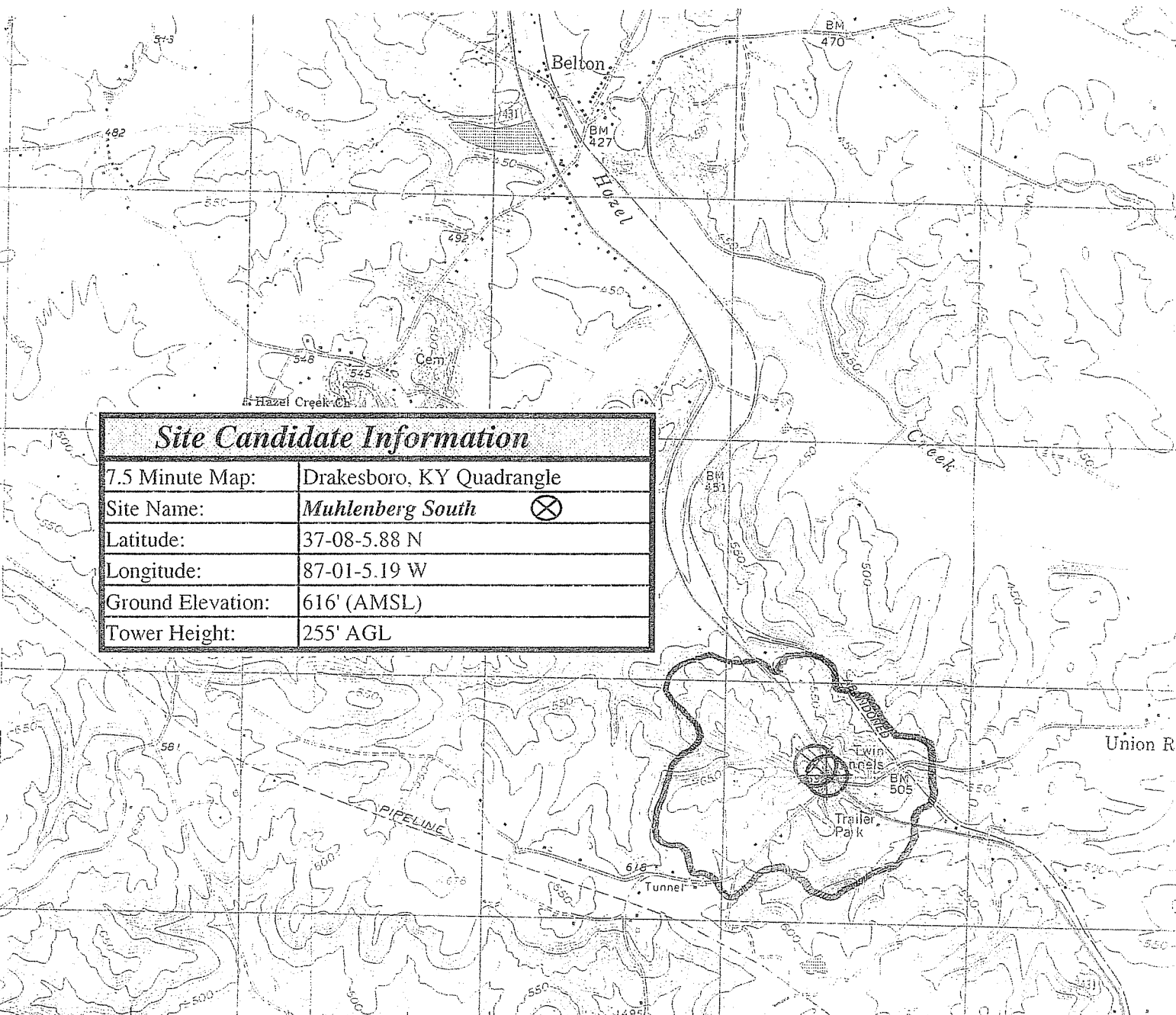
Through it all, newspapers did their jobs, too

We salute newspapers all across Kentucky. When power was off, the internet was down, and Kentuckians were begging for word about the storm and emergency centers, and news about everything, overall newspapers didn't miss a beat...or issue. Some worked with flashlights and from employees' homes. We might understand schools and businesses being closed, but readers expect their newspaper to be delivered. **And it was!**

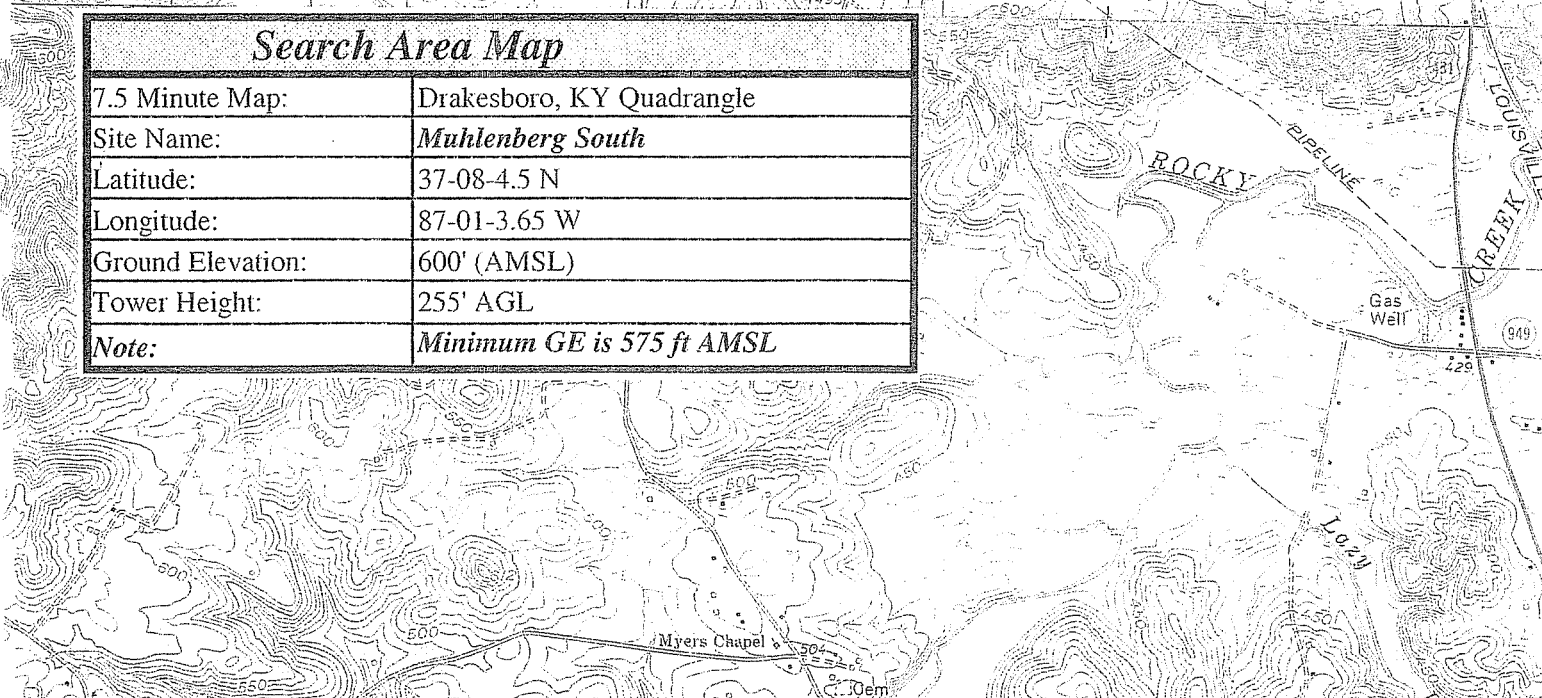
Photo courtesy of The Advocate Messenger - Danville

KPA
KENTUCKY PRESS ASSOCIATION
Serving Kentucky Newspapers Since 1869

**SHERIFF'S 2008
FINANCIAL STATEMENT
CHARLES E. PERRY
CHARLES E. PERRY**




Site Candidate Information	
7.5 Minute Map:	Drakesboro, KY Quadrangle
Site Name:	<i>Muhlenberg South</i> ⊗
Latitude:	37-08-5.88 N
Longitude:	87-01-5.19 W
Ground Elevation:	616' (AMSL)
Tower Height:	255' AGL





Search Area Map	
7.5 Minute Map:	Drakesboro, KY Quadrangle
Site Name:	<i>Muhlenberg South</i>
Latitude:	37-08-4.5 N
Longitude:	87-01-3.65 W
Ground Elevation:	600' (AMSL)
Tower Height:	255' AGL
Note:	<i>Minimum GE is 575 ft AMSL</i>



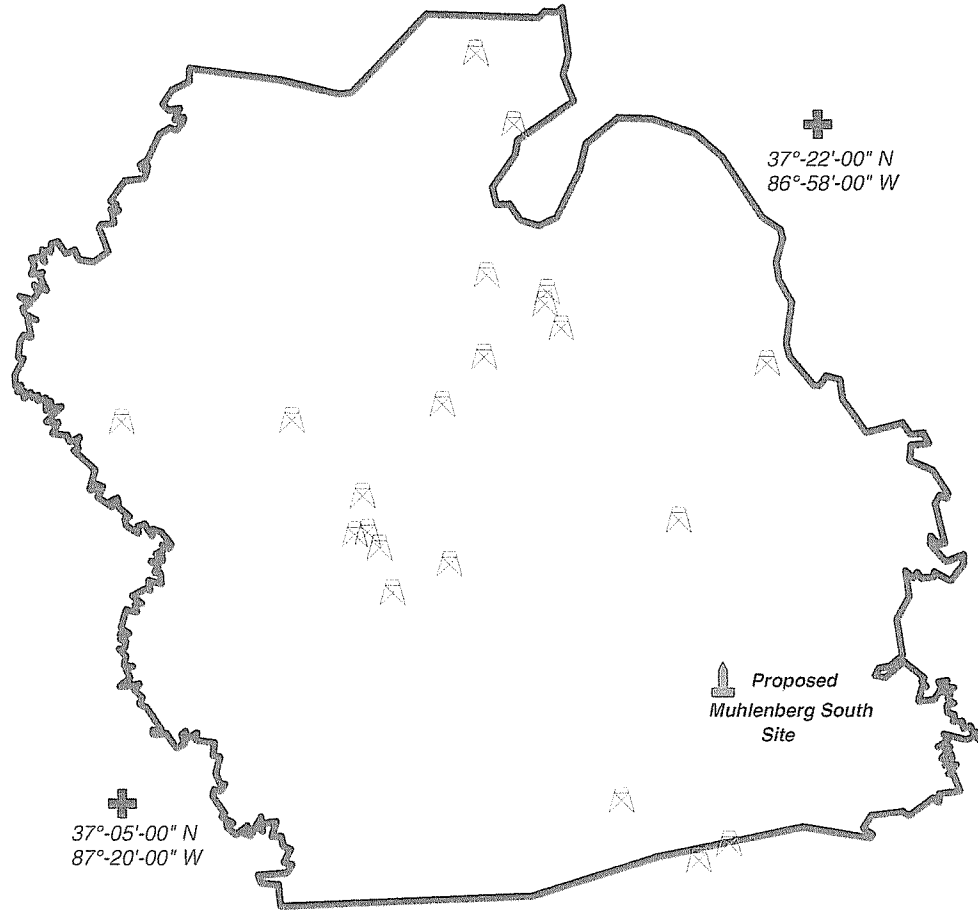
— Muhlenberg County Boundary

 Wireless Tower Locations Registered with the FCC

 Proposed Tower Location

 Tick Marks

Prepared By: LNGS Engineering 10/29/2008



*Information on Towers Registered with the FCC
in Muhlenberg County and 1/2 Mile Area Outside of the County Boundary*

FCC Tower Reg. No.	North Latitude	West Longitude	City, State	Tower Owner
1043038	37-16-52	87-6-6	Central City, KY	KENTUCKY RSA 3 CELLULAR GENERAL PARTNERSHIP DBA = BLUEGRASS CELLULAR
1043040	37-3-34	87-1-51	Hollow Hill, KY	KENTUCKY RSA 3 CELLULAR GENERAL PARTNERSHIP DBA = BLUEGRASS CELLULAR
1043427	37-3-58.8	87-0-53.8	Dunmor, KY	NEW CINGULAR WIRELESS PCS, LLC
1043430	37-17-46.5	887-6-32.7	Central City, KY	NEW CINGULAR WIRELESS PCS, LLC
1043691	37-16-9	87-8-32	Central City, KY	STARLIGHT BROADCASTING CO., INC.
1043692	37-11-45	87-12-38	Greenville, KY	STARLIGHT BROADCASTING CO., INC.
1044400	37-14-58	87-9-51	Powderly, KY	COMCAST CABLEVISION OF THE SOUTH DBA = COMCAST
1044620	37-22-1	87-7-33	Central City, KY	KENTUCKY UTILITIES COMPANY
1044825	37-5-4	87-4-17	Dunmor, KY	KENTUCKY, COMMONWEALTH OF DBA = KY EMERGENCY WARNING SYSTEM KEWS
1048711	37-12-42.2	87-12-22.3	Luzerne, KY	NEW CINGULAR WIRELESS PCS, LLC
1065102	37-10-18	87-11-27	Greenville, KY	FORD COMMUNICATIONS
1065886	37-11-25	87-11-51	Greenville, KY	KENTUCKY RSA #3 CELLULAR GENERAL PARTNERSHIP DBA = BLUEGRASS CELLULAR
1203269	37-11-48.1	87-12-13.9	Greenville, KY	Green River Gas Co., Inc.
1205752	37-11-0	87-9-39	Greenville, KY	Bandy Bros Inc
1217687	37-14-33.4	87-19-57.9	Graham, KY	Crown Communication Inc.
1231935	37-12-5.9	87-2-26.4	Drakesboro, KY	NEW CINGULAR WIRELESS PCS, LLC
1244765	37-23-49.1	87-8-43.7	Central City, KY	NEW CINGULAR WIRELESS PCS, LLC
1246394	37-18-12.8	87-8-26.4	Central City, KY	NEW CINGULAR WIRELESS PCS, LLC
1248396	37-14-35.2	87-14-35.4	Graham, KY	SBA Infrastructures, LLC
1250138	37-15-58.3	86-59-38.5	Drakesboro, KY	Tennessee Valley Authority
1261883	37-17-28.4	87-6-36.3	Central City, KY	WEST KENTUCKY 2-WAY RADIO INC