

CASE

NUMBER:

99-099

Construct
CELL SITE - 11947 MANN ROAD - COVINGTON, KENTON

IN THE MATTER OF THE APPLICATION OF SPRINTCOM, INC. FOR
ISSUANCE OF A CERTIFICATE OF PUBLIC CONVENIENCE AND
NECESSITY TO CONSTRUCT A PERSONAL COMMUNICATIONS SERVICES
FACILITY IN THE CINCINNATI BASIC TRADING AREA
(MANN FACILITY)

SEQ NBR	ENTRY DATE	REMARKS
M0001	03/25/1999	SANDRA KEENE / SPRINTCOM, INC.-NOTICE OF INTENT TO FILE
0001	04/28/1999	Application.
M0002	04/29/1999	PAUL SIPPLE CITIZEN-LETTER OF CONCERN TO TOWER
0002	04/30/1999	Acknowledgement letter.
0003	05/03/1999	Response to Paul C. Sipple, intervention may be filed.
M0003	05/03/1999	WILLIAM BOWDY NORTHERN KY AREA PLANN-NOTIFICATION OF PUBLIC HEARING
M0004	05/03/1999	TIMOTHY THEISSEN KENTON CO PLANNING-NOTIFICATION OF PUBLIC HEARING
0004	05/10/1999	No deficiencies letter
M0005	05/26/1999	NORTHERN KY AREA PLANNING COMM-INFORMATION ON LOCATION OF SITE
M0007	06/01/1999	WILLIAM BOWDY NORTHERN KY AREA PLANN-RECOMMENDATION TO LOCATION OF TOWER
M0006	06/07/1999	TIMOTHY THEISSEN KENTON CO PLANNING-ACTION TAKEN AT MEETING ON JUNE 3,99
M0008	06/10/1999	SPRINTCOM SANDRA KEENE-MOTION TO SUBMIT MATTER FOR APPROVAL ON THE RECORD
M0009	08/03/1999	SANDRA KEENE / SPRINTCOM, INC.-CLARIFICATION OF SITE ADDRESS
M0010	08/05/1999	SANDRA KEENE SPRINTCOM-NOTICE OF FILING SUPPLEMENTAL MATERIAL
0005	08/12/1999	Final Order granting a Certificate to construct & operate the Mann PCS site.
0006	12/22/1999	First Reminder Letter to Jeffrey M. Pfaff.
M0011	12/28/1999	SANDRA KEENE SPRINTCOM, INC.-APPROVALS FROM THE KY AIRPORT ZONING COMMISSION & FEDERAL AVIA

RECEIVED

DEC 28 1999

PUBLIC SERVICE
COMMISSION

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

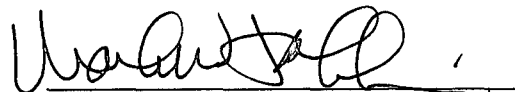
In the matter of:

APPLICATION OF SPRINTCOM, INC.,)
FOR ISSUANCE OF A)
CERTIFICATE OF PUBLIC CONVENIENCE AND)
NECESSITY TO CONSTRUCT A PERSONAL) CASE NO. 99-099 UAC
COMMUNICATIONS SERVICES FACILITY)
IN THE CINCINNATI BASIC TRADING AREA)
[MANN FACILITY])

NOTICE OF FILING SUPPLEMENTAL MATERIAL

Comes the Applicant, SprintCom, Inc., by counsel, and submits for filing the attached approvals from the Kentucky Airport Zoning Commission, attached hereto as Exhibit A, and the Federal Aviation Administration, attached hereto as Exhibit B, regarding the construction of the facility approved herein.

Respectfully submitted,



Mark W. Dobbins
Sandra F. Keene
TILFORD, DOBBINS, ALEXANDER
BUCKAWAY & BLACK, LLP
1400 One Riverfront Plaza
Louisville, Kentucky 40202
(502) 584-6137
Counsel for SprintCom, Inc.



Kentucky Airport Zoning Commission
125 Holmes Street
Frankfort, KY 40622

(502) 564-4480
fax: (502) 564-7953
No.: AS-059-CVG-99-077

016D

July 9, 1999

APPROVAL OF APPLICATION

APPLICANT:
SPRINTCOM INC DBA SPRINT PCS
DAN KRUSE, RF MANAGER
9801 HIGGINS ROAD
SUITE 220
ROSEMONT, IL 60018

SUBJECT: AS-059-CVG-99-077

STRUCTURE: Antenna Tower
LOCATION: Visalia, KY
COORDINATES: 38°54'41.4"N / 84°27'39.3"W
HEIGHT: 260' AGL/1,109' AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct (260' AGL/1,109' AMSL) Antenna Tower near Visalia, KY 38°54'41"N, 84°27'39"W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Dual obstruction lighting is required in accordance with 602 KAR 50:100..

Ronald Bland, Administrator

Federal Aviation Administration
 Southern Region, ASO-520
 P.O. Box 20636
 Atlanta, GA 30320

AERONAUTICAL STUDY
 No: 99-ASO-1599-OE

ISSUED DATE: 05/26/99

DAN KRUSE, SUITE 220
 SPRINTCOM, INC. DBA SPRINT PCS
 9801 HIGGINS RD.
 ROSEMONT, IL 60018

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Description: NEW ANTENNA TOWER. 1945-1950 MHZ/1000 WATTS

Location: VISALIA KY
 Latitude: 38-54-41.40 NAD 83
 Longitude: 084-27-39.30
 Heights: 260 feet above ground level (AGL)
 1109 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

-As a condition to this determination, the structure should be marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1J, Obstruction Marking and Lighting, Chapters 4, 8(M-Dual), & 13.

-It is required that the enclosed FAA Form 7460-2, Notice of Actual Construction or Alteration, be completed and returned to this office any time the project is abandoned or:

N/A At least 10 days prior to start of construction
 (7460-2, Part I)

Within 5 days after construction reaches its greatest height
 (7460-2, Part II)

This determination expires on 11/26/00 unless:

- (a) extended, revised or terminated by the issuing office or
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case the determination expires on the date prescribed by the FCC for completion of construction or on the date the FCC denies the application.

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

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

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

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

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

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

If we can⁵⁵⁸¹ be of further assistance, please contact our office at 404-305-5614. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 99-ASO-1599-OE.

Mary Z. Mc Burney
Mary Z. Mc Burney
Specialist, Airspace Branch

(DNE)

7460-2 Attached



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
730 SCHENKEL LANE
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-1582

Ronald B. McCloud, Secretary
Public Protection and
Regulation Cabinet

Helen Helton
Executive Director
Public Service Commission

Paul E. Patton
Governor

December 22, 1999

Mr. Jeffrey M. Pfaff
Legal/Regulatory Department
SprintCom, Inc.
C/O Sprint PCS
4900 Main St., 11th Floor
Kansas City, MO 64112

Re: Case No. 99-099 UAC
SprintCom, Inc.
First Reminder Letter

Dear Mr. Pfaff:

The Commission entered its Final Order in this case on April 12, 1999. Among other things, the Commission ordered that SprintCom, Inc. shall file a copy of the final decisions regarding the pending FAA and KAZC applications for this site within 10 days of receiving these decisions. This must be filed to fully comply with the Commission's order. Please make this filing, referencing the case number 99-099 UAC.

If you have questions concerning this letter, please contact Howell Brady, Principal Assistant to the Executive Director at 502-564-3940, extension 265. Otherwise, please mail the required filing to Helen C. Helton, Executive Director, Public Service Commission, 730 Schenkel Lane, Post Office Box 615, Frankfort, Kentucky 40602.

Sincerely,

A handwritten signature in cursive script that reads "Stephanie Bell".

Stephanie Bell
Secretary to the Commission

SB/lc

C: The Honorable Sandra F. Keene



INDEX FOR CASE: 99-099UAC
SPRINTCOM, INC.

Construct

CELL SITE - 11947 MANN ROAD - COVINGTON, KENTON

IN THE MATTER OF THE APPLICATION OF SPRINTCOM, INC. FOR
ISSUANCE OF A CERTIFICATE OF PUBLIC CONVENIENCE AND
NECESSITY TO CONSTRUCT A PERSONAL COMMUNICATIONS SERVICES
FACILITY IN THE CINCINNATI BASIC TRADING AREA
(MANN FACILITY)

SEQ NBR	ENTRY DATE	REMARKS
M0001	03/25/99	SANDRA KEENE / SPRINTCOM, INC.-NOTICE OF INTENT TO FILE
0001	04/28/99	Application.
M0002	04/29/99	PAUL SIPPLE CITIZEN-LETTER OF CONCERN TO TOWER
0002	04/30/99	Acknowledgement letter.
0003	05/03/99	Response to Paul C. Sipple, intervention may be filed.
M0003	05/03/99	WILLIAM BOWDY NORTHERN KY AREA PLANN-NOTIFICATION OF PUBLIC HEARING
M0004	05/03/99	TIMOTHY THEISSEN KENTON CO PLANNING-NOTIFICATION OF PUBLIC HEARING
0004	05/10/99	No deficiencies letter
M0005	05/26/99	NORTHERN KY AREA PLANNING COMM-INFORMATION ON LOCATION OF SITE
M0007	06/01/99	WILLIAM BOWDY NORTHERN KY AREA PLANN-RECOMMENDATION TO LOCATION OF TOWER
M0006	06/07/99	TIMOTHY THEISSEN KENTON CO PLANNING-ACTION TAKEN AT MEETING ON JUNE 3,99
M0008	06/10/99	SPRINTCOM SANDRA KEENE-MOTION TO SUBMIT MATTER FOR APPROVAL ON THE RECORD
M0009	08/03/99	SANDRA KEENE / SPRINTCOM, INC.-CLARIFICATION OF SITE ADDRESS
M0010	08/05/99	SANDRA KEENE SPRINTCOM-NOTICE OF FILING SUPPLEMENTAL MATERIAL
0005	08/12/99	Final Order granting a Certificate to construct & operate the Mann PCS site.



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION

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

CERTIFICATE OF SERVICE

RE: Case No. 99-099 UAC
SPRINTCOM, INC.

I, Stephanie Bell, Secretary of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the following by U.S. Mail on August 12, 1999.

Parties of Record:

Jeffrey M. Pfaff
Legal/Regulatory Department
SprintCom, Inc.
c/o Sprint PCS
4900 Main Street, 11th. Floor
Kansas City, MO. 64112

Honorable Sandra F. Keene
Attorney at Law
Tilfordt, Dobbins, Alexander
Buckaway & Black
1400 One Riverfront Plaza
Louisville, KY. 40202

Stephanie Bell

Secretary of the Commission

SB/hv
Enclosure

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF SPRINTCOM, INC. FOR A CERTIFICATE)
OF PUBLIC CONVENIENCE AND NECESSITY TO CONSTRUCT) CASE NO.
A PERSONAL COMMUNICATIONS SERVICE FACILITY IN THE) 99-099-UAC
CINCINNATI BASIC TRADING AREA [MANN FACILITY])

O R D E R

On April 28, 1999, SprintCom, Inc. ("SprintCom") filed an application seeking a Certificate of Public Convenience and Necessity to build and operate a personal communications system ("PCS") for the Cincinnati Basic Trading Area. SprintCom has requested authorization to construct a PCS site in Kenton County. SprintCom was previously granted the authority to operate in Case No. 97-294.¹

The proposed PCS site is located at 11947 Mann Road in Kenton County, Kentucky ("the Mann PCS site"). The coordinates for the Mann PCS site are North Latitude 38° 54' 41.4" by West Longitude 84° 27' 39.3".

SprintCom has provided information regarding the structure of the tower, safety measures, and antenna design criteria for the Mann PCS site. Based upon the application, the design of the tower and foundation conforms to applicable nationally recognized building standards, and a Registered Professional Engineer has certified the plans.

¹ Case No. 97-294, The Application of SprintCom, Inc. for Operating Authority and Issuance of Certificate of Public Convenience and Necessity to Construct Personal Communications Services Facilities in Kentucky.

Pursuant to KRS 100.987(2), SprintCom has submitted the uniform application to, and received approval from, the Kenton County & Municipal Planning & Zoning Commission. SprintCom has filed applications with the Federal Aviation Administration ("FAA") and the Kentucky Airport Zoning Commission ("KAZC") seeking approval for the construction and operation of the Mann PCS site. Both applications are pending.

SprintCom has filed notices verifying that each person who owns property within 500 feet of the Mann PCS site has been notified of the pending construction. The notice solicited any comments and informed the property owners or residents of their right to intervene. In addition, notice was posted in a visible location on the proposed site for at least two weeks after SprintCom's application was filed. To date, no intervention requests have been received.

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

The Commission, having considered the evidence of record and being otherwise sufficiently advised, finds that SprintCom should be granted a Certificate of Public

Convenience and Necessity to construct and operate the Mann PCS site under its previously approved tariff.

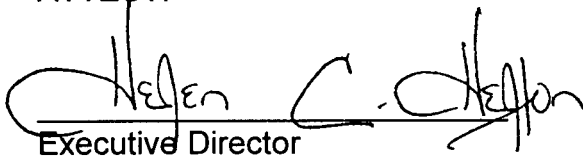
IT IS THEREFORE ORDERED that:

1. SprintCom is granted a Certificate of Public Convenience and Necessity to construct and operate the Mann PCS site.
2. SprintCom shall file a copy of the final decisions regarding the pending FAA and KAZC applications for this site within 10 days of receiving these decisions.
3. SprintCom shall immediately notify the Commission in writing, if, after the antenna tower is built and utility service is commenced, the tower is not used for a period of 3 months in the manner authorized by this Order.

Done at Frankfort, Kentucky, this 12th day of August, 1999.

By the Commission

ATTEST:


Executive Director



KENTON COUNTY & MUNICIPAL PLANNING & ZONING COMMISSION

2332 ROYAL DRIVE, FORT MITCHELL, KENTUCKY 41017-2088

PHONE: 606/331-8980

99-099 uae

June 4, 1999

RECEIVED

JUN 07 1999

PUBLIC SERVICE
COMMISSION

Ms. Helen Helton, Executive Director
Kentucky Public Service Commission
730 Schenkel Lane
P.O. Box 615
Frankfort, Kentucky 40602

Dear Ms. Helton:

NUMBER: TF-1999-4

Attached please find a copy of the Kenton County and Municipal Planning and Zoning Commission's action taken at its meeting on June 3, 1999, relative to a request for review and action on the location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County.

Copies of the Commission's action have been sent to the applicant and those persons or agencies which may be affected by this matter.

If you have any questions regarding this issue, please do not hesitate to contact us. Thank you.

Sincerely,

Timothy B. Theissen
Chairman

MS/db
attachment

cc: Mr. David Schneider, KC&MP&ZC Legal Counsel
Mr. Ted Clarke, SpectraSite
Mr. Mark W. Dobbins, SprintCom Legal Counsel
Judge/Executive and County Commissioners, Kenton County
Mr. Scott Kimmich, Deputy Judge/Executive
NKAPC Commissioners
Mr. Garry Edmondson, NKAPC Attorney
Jim Mann, Property Owner

KENTON COUNTY & MUNICIPAL PLANNING & ZONING COMMISSION
STATEMENT OF ACTION

NUMBER: TF-1999-4

WHEREAS

SprintCom, Inc., HAS SUBMITTED AN APPLICATION REQUESTING THE KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION TO REVIEW AND TAKE ACTION ON: The location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County; AND

WHEREAS

A PUBLIC HEARING WAS HELD ON THIS APPLICATION ON THURSDAY, JUNE 3, 1999, AT 6:15 P.M., IN THE NORTHERN KENTUCKY AREA PLANNING COMMISSION'S FIRST FLOOR MEETING ROOM, 2330 ROYAL DRIVE, FORT MITCHELL, KY.; AND A RECORD OF THAT HEARING IS ON FILE AT THE OFFICES OF THE KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION, 2332 ROYAL DRIVE, FORT MITCHELL, KENTUCKY.

NOW, THEREFORE,

THE KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION SUBMITS THE FOLLOWING ACTION, ALONG WITH SUPPORTING INFORMATION AND COMPREHENSIVE PLAN DOCUMENTATION:

KC&MP&ZC ACTION:

To approve the location and extent of a Personal Communications Services Network Facility, including a 250 foot high self supporting lattice tower and associated ground structures, but only subject to compliance with the following condition:

1. That paving of the proposed access drive comply with the requirements of the local zoning ordinance.
2. That the perimeter of the lease area be landscaped.

COMPREHENSIVE PLAN DOCUMENTATION:

- Date of Adoption by the Kenton County and Municipal Planning and Zoning Commission: December 11, 1996.

SUPPORTING INFORMATION/BASES FOR KC&MP&ZC ACTION:

1. The location and extent of the proposed Personal Communications Services facility, except as noted under conditions, is generally in conformity with the

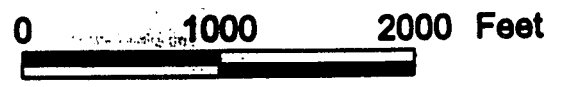
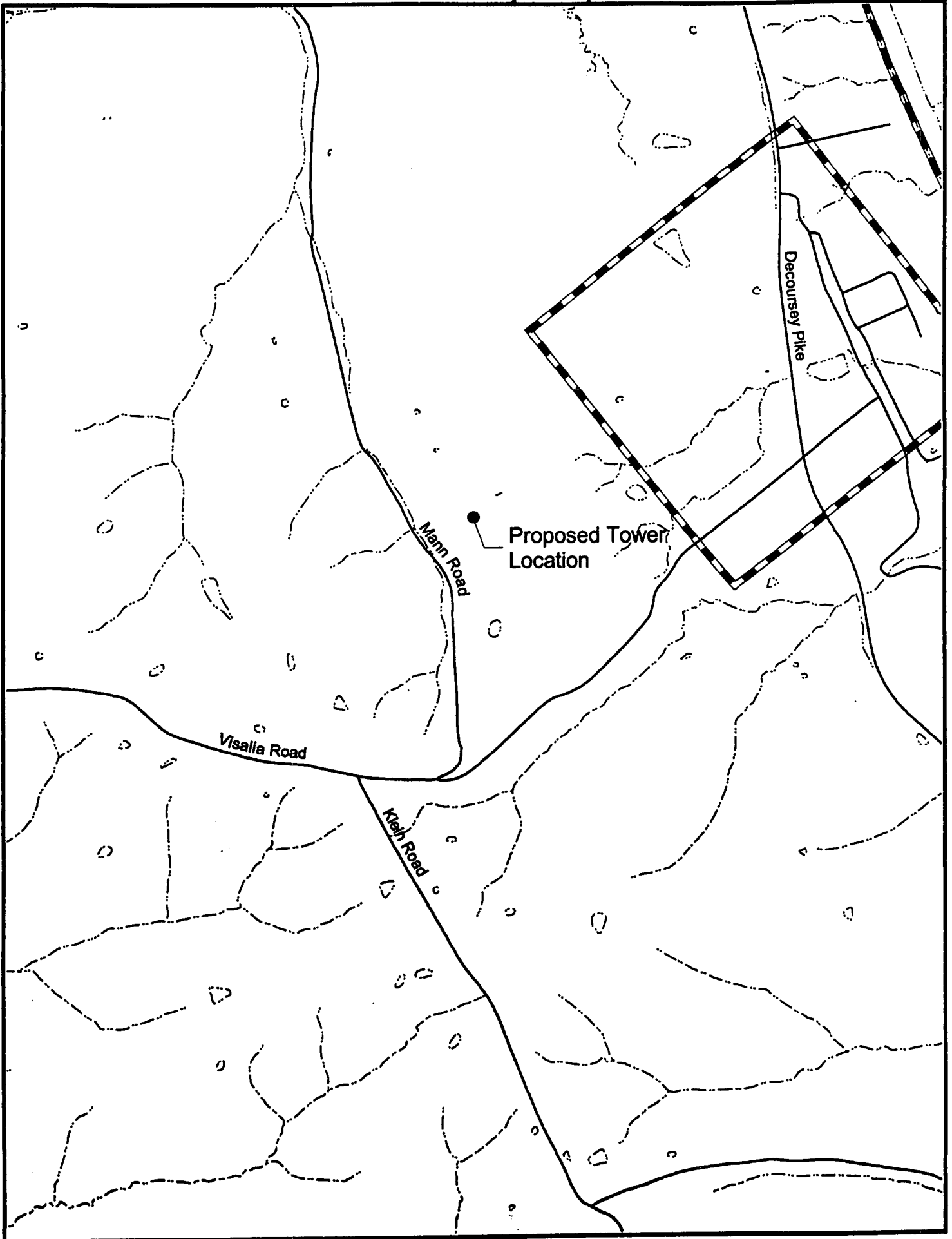
1996 Area-Wide Comprehensive Plan Update.

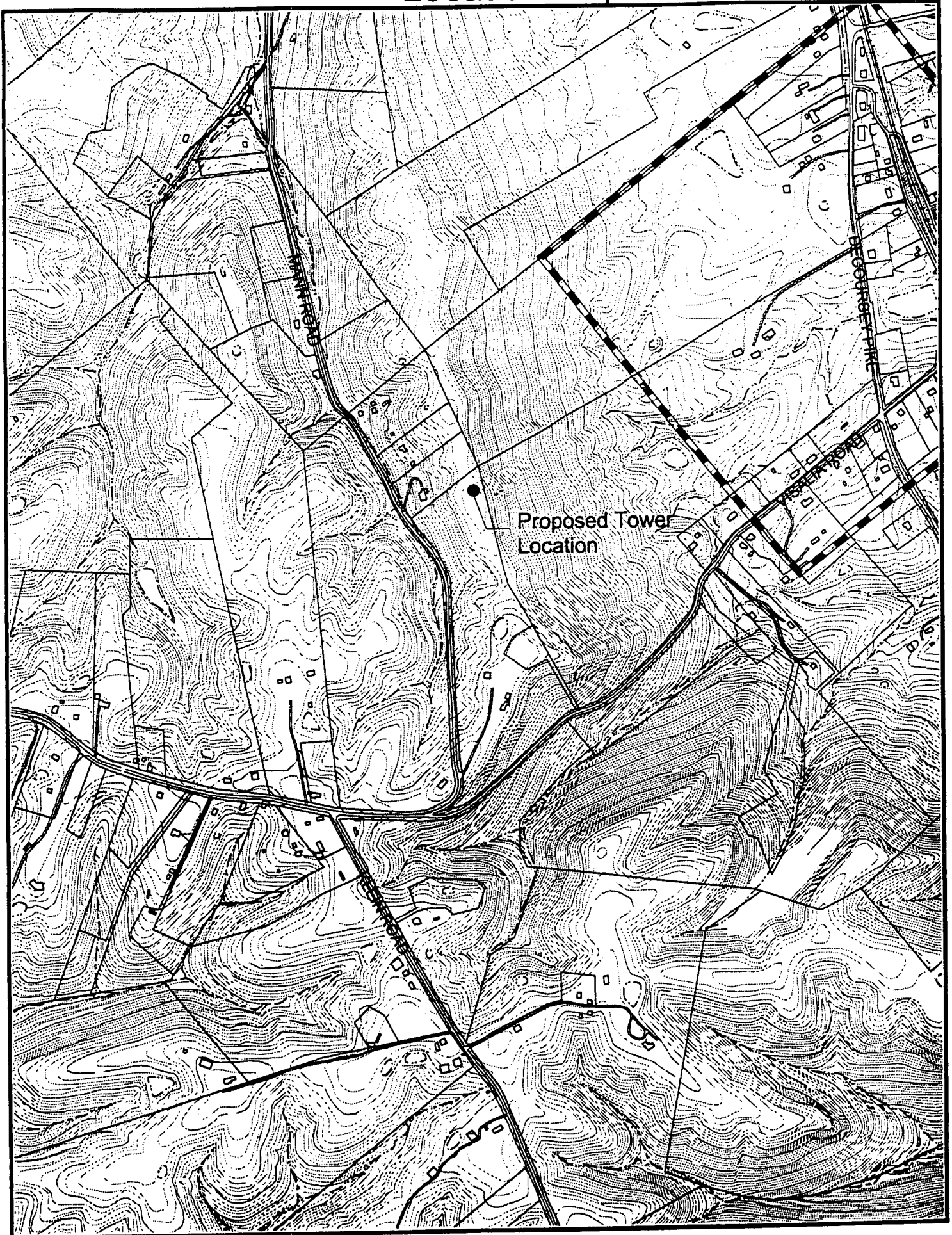
2. To provide protection and safety to adjacent property owners, and to integrate the proposed facility into its surroundings, it is recommended:
 - a. That paving of the proposed access drive comply with the requirements of the local zoning ordinance.
 - b. That the perimeter of the lease area be landscaped.

TIMOTHY B. THEISSEN, CHAIRMAN
KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION

Vicinity Map

TF-1999-4

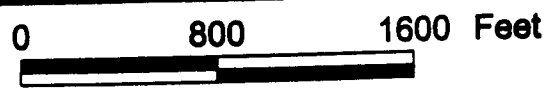




Proposed Tower
Location

MAIN ROAD

DODD STREET



NORTHERN KENTUCKY AREA PLANNING COMMISSION
2332 ROYAL DRIVE • FORT MITCHELL, KENTUCKY • 41017-2088
PHONE: 606 / 331-8980 • FAX: 606 / 331-8987
EMAIL: postmaster@orion.nkapc.cog.ky.us

99 -099
UAC

WILLIAM W. BOWDY, AICP, EXECUTIVE DIRECTOR

May 28, 1999

RECEIVED
JUN 01 1999
PUBLIC SERVICE
COMMISSION

Mr. Timothy B. Theissen, Chairman
Kenton County and Municipal Planning
and Zoning Commission
2332 Royal Drive
Fort Mitchell, Kentucky 41017

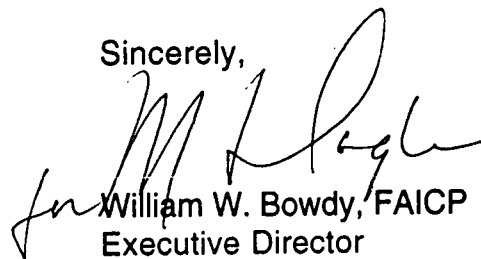
Dear Mr. Theissen:

NUMBER: TF-1999-4

Attached you will find a copy of the Northern Kentucky Area Planning Commission recommendation relative to a request for review and recommendation on the location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County.

If you have any questions regarding this matter, please do not hesitate to contact us. Thank you.

Sincerely,



William W. Bowdy, FAICP
Executive Director

WWB:db

attachments

cc: KC&MP&ZC Members
Mr. David Schneider, KC&MP&ZC Legal Counsel
Mr. Ted Clarke, SpectraSite
Mr. Mark W. Dobbins, SprintCom Legal Counsel
Judge/Executive and County Commissioners, Kenton County
Mr. Scott Kimmich, Deputy Judge/Executive
Executive Director, Kentucky Public Service Commission
NKAPC Commissioners
Mr. Garry Edmondson, NKAPC Attorney
Jim Mann, Property Owner

NKAPC

PLANET
A NORTHERN KENTUCKY
Geographic Information System

NORTHERN KENTUCKY AREA PLANNING COMMISSION
STATEMENT OF RECOMMENDATION

NUMBER: TF-1999-4

WHEREAS

SprintCom, Inc., HAS SUBMITTED AN APPLICATION REQUESTING THE KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION TO REVIEW AND MAKE RECOMMENDATIONS ON: The location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County; AND

WHEREAS

A PUBLIC HEARING WAS HELD ON THIS APPLICATION ON WEDNESDAY, MAY 26, 1999, AT 5:45 P.M., IN THE NORTHERN KENTUCKY AREA PLANNING COMMISSION'S FIRST FLOOR MEETING ROOM, 2330 ROYAL DRIVE, FORT MITCHELL, KY.; AND A RECORD OF THAT HEARING IS ON FILE AT THE OFFICES OF THE NORTHERN KENTUCKY AREA PLANNING COMMISSION, 2332 ROYAL DRIVE, FORT MITCHELL, KENTUCKY.

NOW, THEREFORE,

THE NORTHERN KENTUCKY AREA PLANNING COMMISSION SUBMITS THE FOLLOWING RECOMMENDATIONS, ALONG WITH SUPPORTING INFORMATION AND COMPREHENSIVE PLAN DOCUMENTATION:

NKAPC RECOMMENDATION:

To approve the location and extent of a Personal Communications Services Network Facility, including a 250 foot high self supporting lattice tower and associated ground structures, but only subject to compliance with the following condition:

1. That there be a minimum setback of one half (1/2) the height of the proposed tower between the proposed tower and any adjacent property line.
2. That paving of the proposed access drive comply with the requirements of the local zoning ordinance.
3. That the perimeter of the lease area be landscaped.

COMPREHENSIVE PLAN DOCUMENTATION:

- Date of Adoption by the Kenton County and Municipal Planning and Zoning Commission: December 11, 1996.

SUPPORTING INFORMATION/BASES FOR NKAPC RECOMMENDATION:

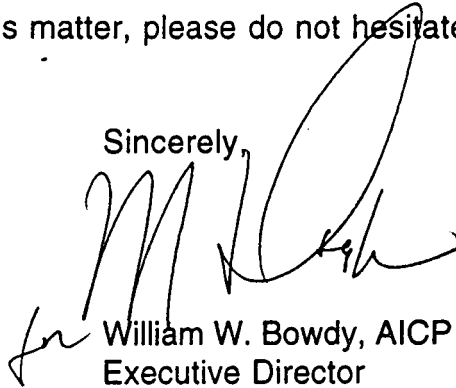
1. The location and extent of the proposed Personal Communications Services

facility, except as noted under conditions, is generally in conformity with the 1996 Area-Wide Comprehensive Plan Update.

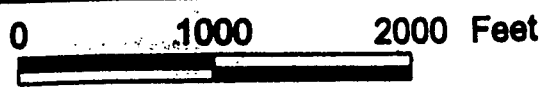
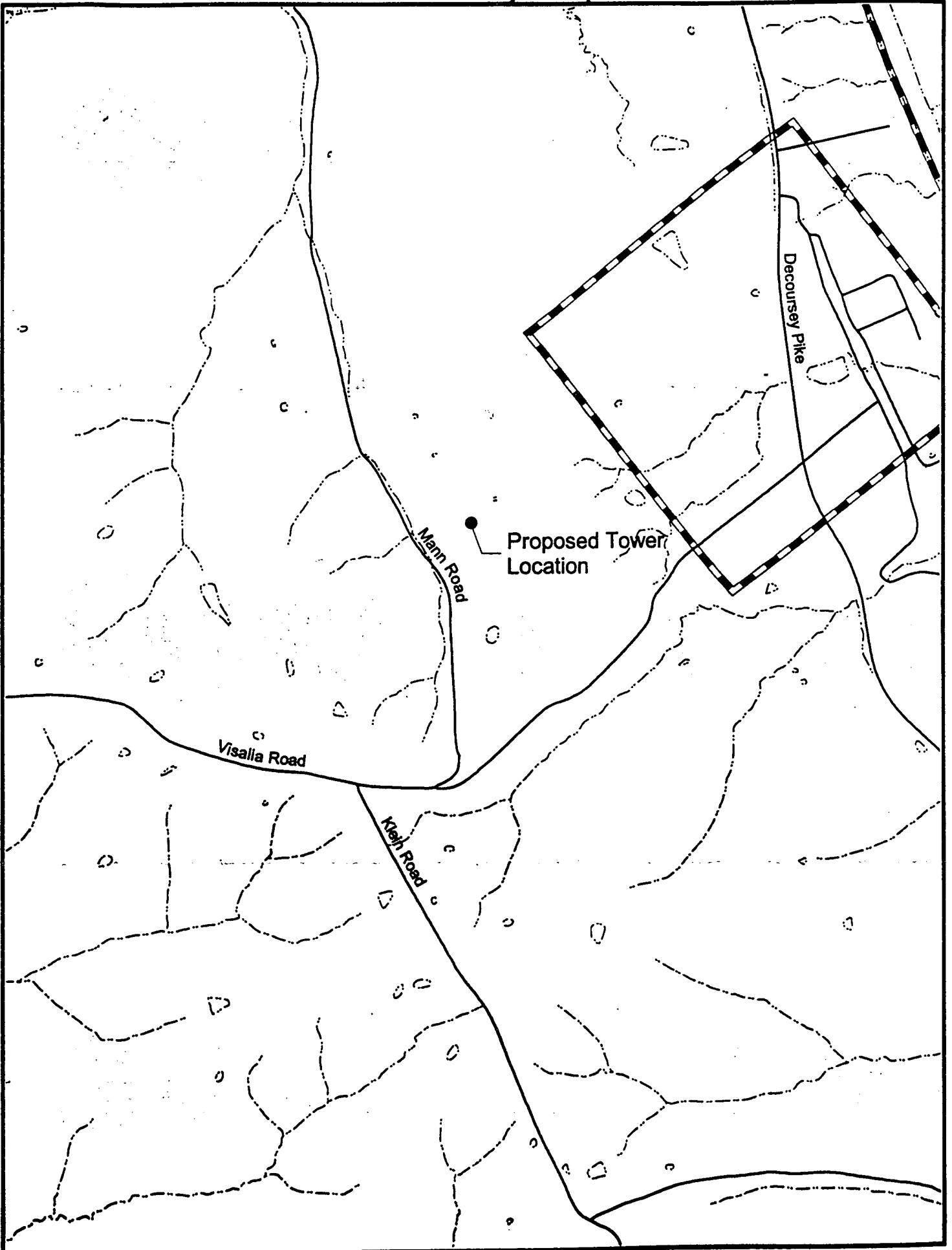
2. To provide protection and safety to adjacent property owners, and to integrate the proposed facility into its surroundings, it is recommended:
 - a. That there be a minimum setback of one half (1/2) the height of the proposed tower between the proposed tower and any adjacent property line.
 - b. That paving of the proposed access drive comply with the requirements of the local zoning ordinance.
 - c. That the perimeter of the lease area be landscaped.

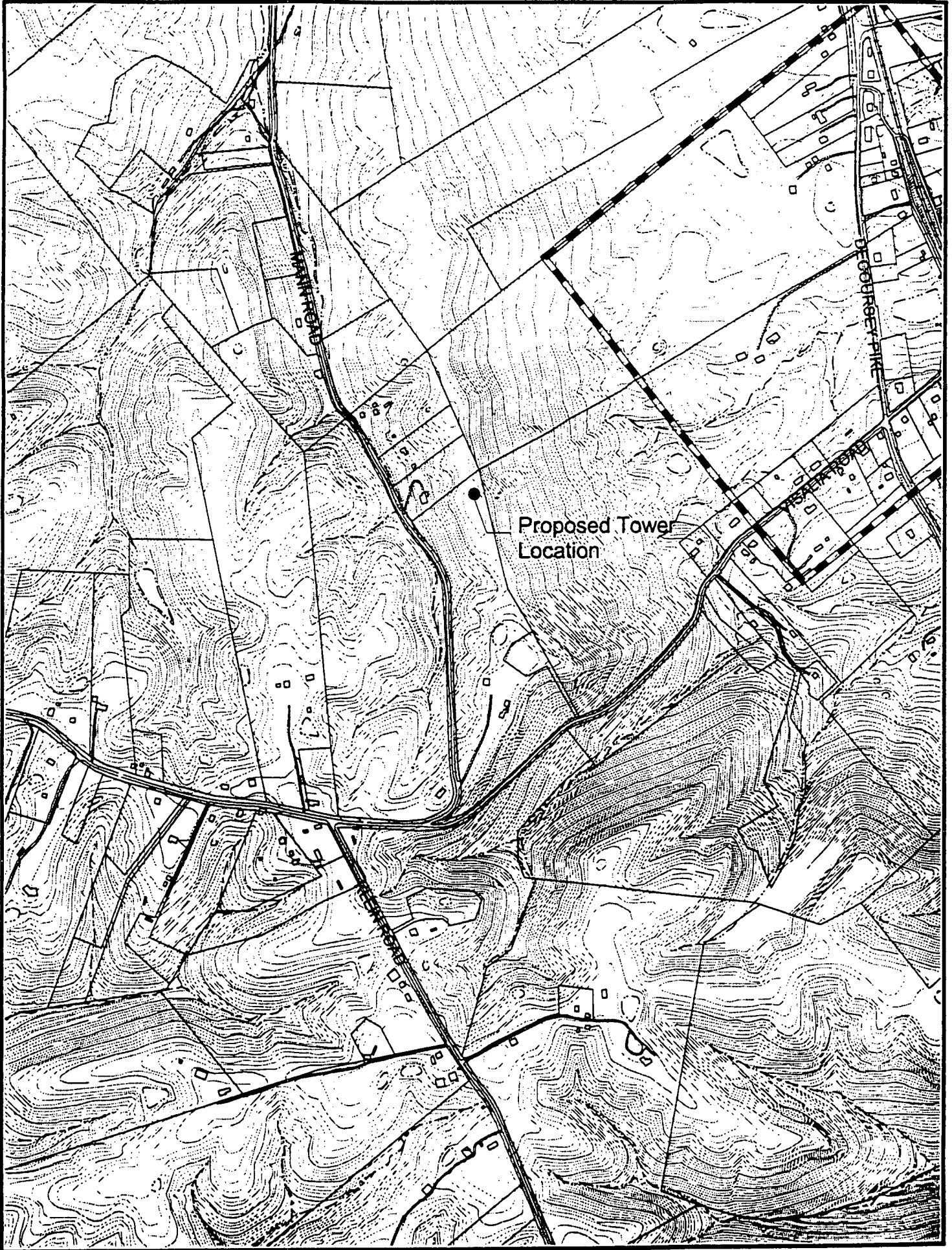
If you have any questions regarding this matter, please do not hesitate to contact us. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'W. Bowdy', is written over the typed name and title.

William W. Bowdy, AICP
Executive Director





Proposed Tower
Location

0 800 1600 Feet



NORTHERN KENTUCKY AREA PLANNING COMMISSION
2332 ROYAL DRIVE • FORT MITCHELL, KENTUCKY • 41017-2088
PHONE: 606 / 331-8980 • FAX: 606 / 331-8987
EMAIL: postmaster@orion.nkapc.cog.ky.us

WILLIAM W. BOWDY, AICP, EXECUTIVE DIRECTOR

May 28, 1999

Mr. Timothy B. Theissen, Chairman
Kenton County and Municipal Planning
and Zoning Commission
2332 Royal Drive
Fort Mitchell, Kentucky 41017

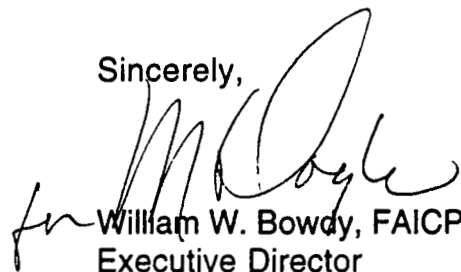
Dear Mr. Theissen:

NUMBER: TF-1999-5

Attached you will find a copy of the Northern Kentucky Area Planning Commission recommendation relative to a request for review and recommendation on the location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 5,600 square foot area located approximately 350 feet south of Bracht Piner Road and approximately 300 feet west of Madison Pike, Unincorporated Kenton County.

If you have any questions regarding this matter, please do not hesitate to contact us. Thank you.

Sincerely,


for William W. Bowdy, FAICP
Executive Director

WWB:db

attachments

cc: KC&MP&ZC Members
Mr. David Schneider, KC&MP&ZC Legal Counsel
Mr. Ted Clarke, SpectraSite
Mr. Mark W. Dobbins, SprintCom Legal Counsel
Judge/Executive and County Commissioners, Kenton County
Mr. Scott Kimmich, Deputy Judge/Executive
Executive Director, Kentucky Public Service Commission
NKAPC Commissioners
Mr. Garry Edmondson, NKAPC Attorney
James N. Cook, Property Owner

NORTHERN KENTUCKY AREA PLANNING COMMISSION
STATEMENT OF RECOMMENDATION

NUMBER: TF-1999-5

WHEREAS

SprintCom, Inc., HAS SUBMITTED AN APPLICATION REQUESTING THE KENTON COUNTY AND MUNICIPAL PLANNING AND ZONING COMMISSION TO REVIEW AND MAKE RECOMMENDATIONS ON: The location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures, for an approximate 5,600 square foot area located approximately 350 feet south of Bracht Piner Road and approximately 300 feet west of Madison Pike, Unincorporated Kenton County. The site in question is located on property at 1972 Bracht Piner Road, Unincorporated Kenton County; AND

WHEREAS

A PUBLIC HEARING WAS HELD ON THIS APPLICATION ON WEDNESDAY, MAY 26, 1999, AT 5:45 P.M., IN THE NORTHERN KENTUCKY AREA PLANNING COMMISSION'S FIRST FLOOR MEETING ROOM, 2330 ROYAL DRIVE, FORT MITCHELL, KY.; AND A RECORD OF THAT HEARING IS ON FILE AT THE OFFICES OF THE NORTHERN KENTUCKY AREA PLANNING COMMISSION, 2332 ROYAL DRIVE, FORT MITCHELL, KENTUCKY.

NOW, THEREFORE,

THE NORTHERN KENTUCKY AREA PLANNING COMMISSION SUBMITS THE FOLLOWING RECOMMENDATIONS, ALONG WITH SUPPORTING INFORMATION AND COMPREHENSIVE PLAN DOCUMENTATION:

NKAPC RECOMMENDATION:

To disapprove the location and extent of a Personal Communications Services Network Facility, including a 250 foot high self supporting lattice tower and associated ground structures.

COMPREHENSIVE PLAN DOCUMENTATION:

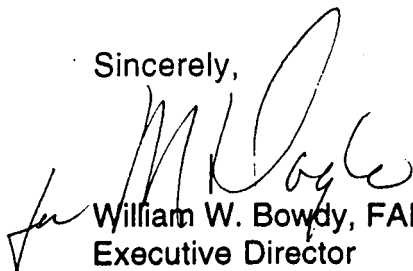
- Date of Adoption by the Kenton County and Municipal Planning and Zoning Commission: December 11, 1996.

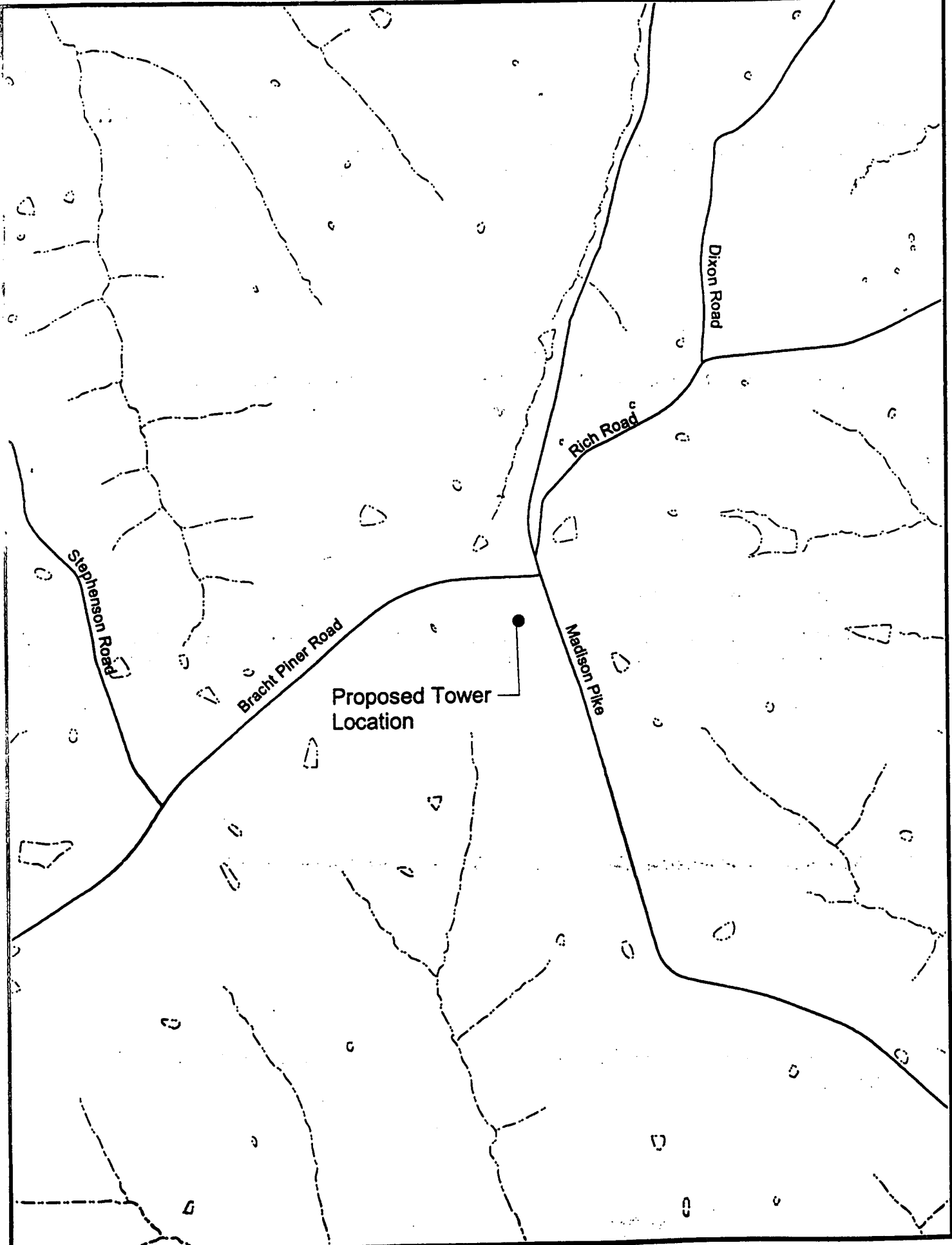
SUPPORTING INFORMATION/BASES FOR NKAPC RECOMMENDATION:

1. The location and extent of the proposed Personal Communications Services facility is too close in proximity to adjacent property owners. For the protection and safety of adjoining property owners, it is the opinion of the NKAPC that telecommunication towers should be set back a minimum of one half (1/2) the height of the proposed tower from adjacent property lines.

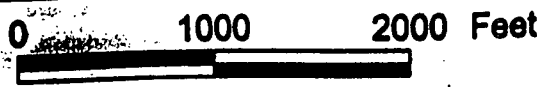
If you have any questions regarding this matter, please do not hesitate to contact us. Thank you.

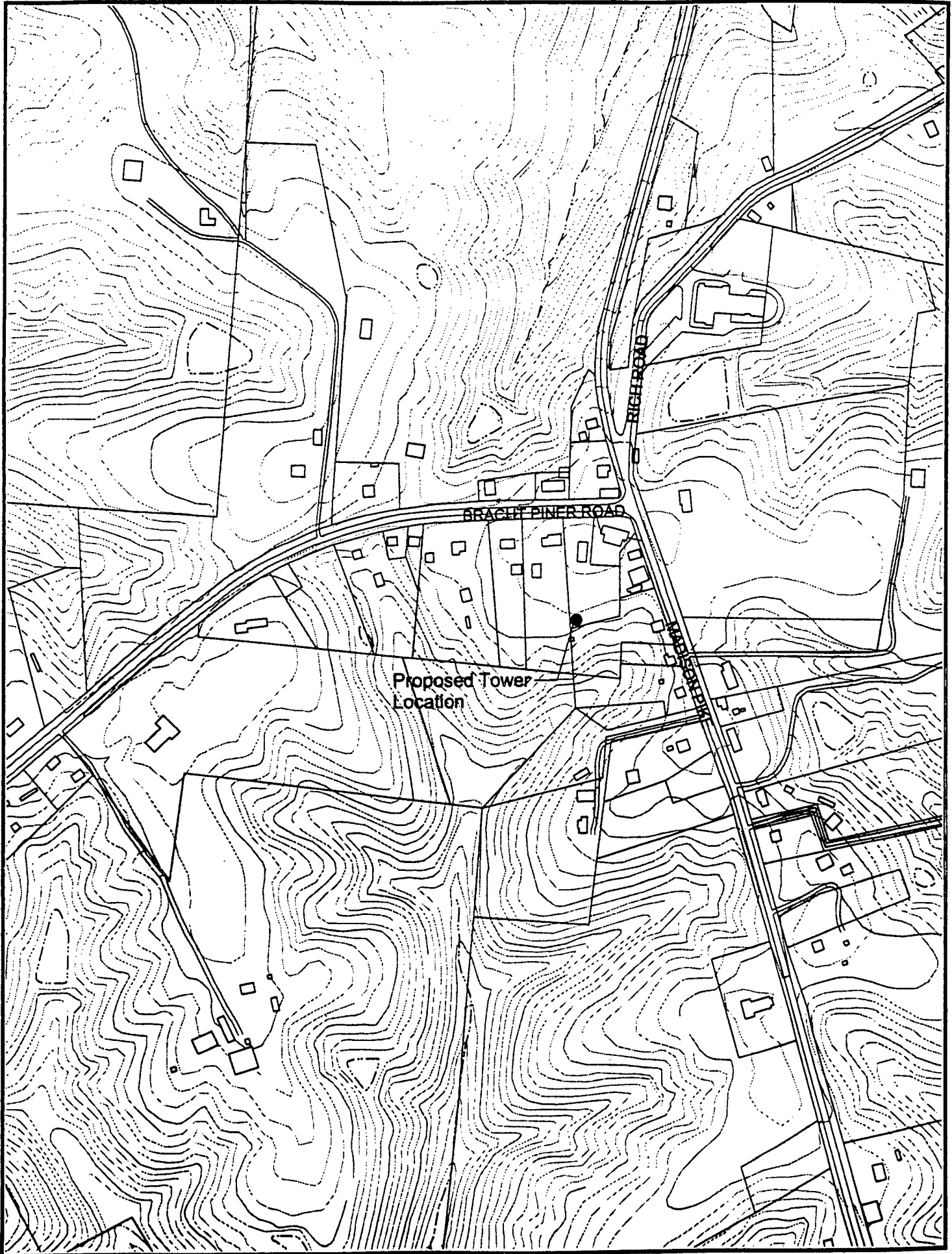
Sincerely,


William W. Bowdy, FAICP
Executive Director



Proposed Tower
Location



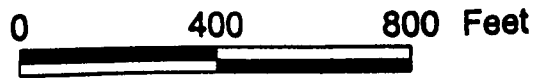


Proposed Tower
Location

BRACKET PINER ROAD

HIGH ROAD

WILSON ROAD



NORTHERN KENTUCKY AREA PLANNING COMMISSION
2332 ROYAL DRIVE • FORT MITCHELL, KENTUCKY • 41017-2088
PHONE: 606 / 331-8980 • FAX: 606 / 331-8987
EMAIL: postmaster@orion.nkcapc.org.ky.us

99-099

WILLIAM W. BOWDY, AICP, EXECUTIVE DIRECTOR

UAC

May 21, 1999

Mr. Afton Kordenbrock, Chairman
Northern Kentucky Area Planning Commission
2332 Royal Drive
Fort Mitchell, Kentucky 41017

RECEIVED
MAY 24 1999
PUBLIC SERVICE
COMMISSION

Dear Mr. Kordenbrock:

RE: FILE NUMBER: TF-1999-4

APPLICANT: SprintCom, Inc.

GENERAL LOCATION: An approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County.

REQUEST TO BE REVIEWED: Location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures.

CONSIDERATIONS:

1. The site in question is located on property approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road. The site in question is located on property at 11947 Mann Road.
2. The site in question, as well as all adjacent areas, are currently zoned A-1. The A-1 Zone permits: agricultural uses; single-family residential dwellings (detached); mobile homes; the sale of products that are raised, produced, and processed on the premises; greenhouses and nurseries; stables and riding academies; and bed and breakfast establishments, on a minimum lot area of one (1) acre.
3. The site in question, as well as all adjacent areas, are predominantly occupied by single-family residential dwellings, agricultural uses, or vacant land.

An approximate five hundred (500) foot wide electrical easement is located immediately to the north of the site in question.

4. The Land Use Plan Element of the 1996 Area-Wide Comprehensive Plan Update identifies the site in question, as well as all adjacent areas, for Agricultural and Rural uses and Physically Restrictive Development Areas (PRDA) due to steep hillside conditions.

PLANET
A NORTHERN KENTUCKY
Geographic Information System

5. The Transportation Plan Element of the 1996 Area-Wide Comprehensive Plan Update identifies Mann Road as a local street, providing for two way traffic within two driving lanes (one lane in each direction). Visalia Road is identified as an arterial street, providing for two way traffic within two driving lanes (one lane in each direction).
6. The applicant has submitted the following information:
 - a. A copy of the applicant's FCC license.
 - b. A summary of the applicant's proposal, including the identification of three alternative sites and the reasons why these sites were rejected by the applicant (see Attachment A).
 - c. A memorandum from Dominic Stevens, Senior RF Engineer Sprint PCS (see Attachment B).
 - d. System specifications of the proposed facility.
 - e. A grid map of existing facilities.
 - f. A propagation map of the proposed facility with other planned/proposed SprintCom towers (see Attachment C).
 - g. A propagation map of other planned/proposed SprintCom towers without the proposed facility (see Attachment D).
 - h. A propagation map of a 250 foot tower with other planned/proposed SprintCom towers (see Attachment E).
 - i. A propagation map of a 200 foot tower with other planned/proposed SprintCom towers (see Attachment F).
 - j. The applicant's collocation policy.
 - k. Information demonstrating the applicant's compliance with the KC&MP&ZC's Administrative Policy No. 6 and the 1996 Area-Wide Comprehensive Plan Update (see Attachment G).
 - l. Kentucky Public Service Commission Uniform Application.
 - m. Construction details of the proposed tower.
 - n. A search ring for the proposed tower (see Attachment H).
 - o. A subsurface exploration and foundation recommendation report.
 - p. A Phase I Environmental Site Assessment report.
 - q. A U.S. Department of Transportation, Federal Aviation Administration notice of proposed construction or alteration.
 - r. A Kentucky Transportation Cabinet, Division of Aeronautics application for permit to construct or alter a structure.
 - s. An option and site lease agreement.
 - t. A development plan.
7. The applicant is requesting the following:
 - a. A waiver of the two hundred (200) foot height limitation.
 - b. A waiver of the landscape requirements.
 - c. A waiver of the paved driveway requirement.

8. The applicant is proposing the following:
 - a. Construction of a two hundred fifty (250) foot self supporting lattice tower with a ten (10) foot high lightning rod.
 - b. Installation of antennae array on said tower.
 - c. Access to the lease area via an existing paved driveway and a new gravel drive, off of Mann Road.
 - d. The lease of a one hundred (100) by one hundred (100) foot area (10,000 square feet).
 - e. Construction of a six (6) foot high chain link fence.
 - f. Installation of a fuel tank, generator, and PCS equipment, on the north side of the proposed tower.

9. The NKAPC's RF Consultant has performed an evaluation of the proposed facility (see Attachment I).

NKAPC STAFF RECOMMENDATION:

To approve the location and extent of a Personal Communications Services Network Facility, including a 250 foot high self supporting lattice tower and associated ground structures, but only subject to compliance with the following condition:

1. Unless required by state and/or federal regulations, the proposed tower shall be painted with a uniform gray color.

SUPPORTING INFORMATION/BASES FOR NKAPC STAFF RECOMMENDATION:

1. The location and extent of the proposed Personal Communications Services facility, except as noted under conditions, is generally in conformity with the 1996 Area-Wide Comprehensive Plan Update.
2. Chapter IX of the 1996 Area-Wide Comprehensive Plan Update provides design standards and criteria upon which cellular telecommunications facilities are to be evaluated. The submitted request is consistent with these standards and criteria, except for the following:
 - a. Facilities shall be evaluated as they relate to the extent to which the proposal responds to the impact of the proposed development on adjacent land uses, especially in terms of visual impact and to the extent to which the proposed cellular antenna tower is camouflaged (i.e., use of "stealth technology").

The submitted plans do not address how the proposed tower is to be painted. So as not to draw any more attention to the proposed tower than necessary, it is recommended that the proposed tower be painted with a uniform gray color, unless other painting schemes are required by state and/or federal regulations.

It should be emphasized that the opinion offered herein is that of the professional staff of the NKAPC and should not be interpreted as a legal opinion from this commission. We recommend that you consult with your legal counsel concerning legal aspects of this matter.

If you have any questions regarding this matter, please do not hesitate to contact us. Thank you.

Sincerely,


William W. Bowdy, AICP
Executive Director

MS:db
encl.

cc: Mr. Garry Edmondson, NKAPC Attorney
NKAPC
Judge/Executive and County Commissioners, Kenton County
Mr. Scott Kimmich, Deputy Judge/Executive
Executive Director, Kentucky Public Service Commission
Mr. Ted Clarke, SpectraSite
Mr. Mark W. Dobbins, SprintCom Legal Counsel
Jim Mann, Property Owner

CHARACTER OF THE AREA

SprintCom, Inc. proposes to construct a 250-foot lattice tower with a 10 foot lightening rod for an overall height of 260 feet located on the property of Mr. James R. & Connie Mann located at 11943 Mann Road, unincorporated Kenton County, Kentucky. The property in question is an irregular shape, 24-acre tract of land in the A-1 Zoning District. The house on this property is located approximately 900 feet from Mann Road. The proposed site is a 100-foot by 100-foot compound area situated in the northeast corner of the property approximately 900 feet from the house. There is a single-family mobile home located 500 feet on the adjacent property to the north. The surrounding area is characterized by agricultural uses on large tracts of land.

The surrounding area is rural and agricultural. The topography consists of rolling hills to the west and steep slopes to the east. The proposed site is located along the ridge that overlooks the Licking River Valley and Decoursey Pike (Hwy 177).

The proposed site is located in the northeast corner of Mr. James R. & Connie Mann. The site is located in clearing surrounded by heavily wooded areas. An overhead electric utility line is immediately to the north of the site. The site is more than 1700 feet from Mann Road via the access road and 400 feet from Mann Road as the crow flies.

Access is provided by a 20-foot by 1700-foot access easement from Bracht-Piner Road to the site utilizing the existing paved driveway to the existing house. From the termination of the drive to the proposed site, a new gravel access road will be installed to provide maintenance access.

Due to the rural and agricultural character of the area and the distance to the nearest residential structure, the impact of the new tower will be minimal.

This proposed tower is part of the Phase III network design for SprintCom. Phase III tower sites are located at the outside fringe of the existing tower network. As a result, most of the search rings are located in rural and agricultural areas of the county. The rural Phase III design is able to utilize a 250-foot tower with greater distances between towers in order to minimize the total number of new towers needed. As a part of the total network design, collocation on existing towers has been explored as the first option. There are no towers or tall structures in this vicinity, which could be used for collocation.

A summary of properties contacted is in the following table:

SITE	CANDIDATE NAME	SITE ADDRESS	SELECTION DETERMINATION
A	Jim Mann	11943 Mann Road	Primary site
B	George Sparks	11780 Decoursey Pike	Site does not meet the coverage objective of radio frequency engineering department.
C	Lou Howard	12304 Decoursey Pike	Owner did not respond to lease offer.
D	Tapp	11763 Mann Road	Abuts Mann property approx. 200 feet from selected site. Topography is more difficult. The difference between this site and the selected site is negligible.

Site "B" is the George Sparks property and is 76.65 acres of vacant farmland. The radio frequency engineering department rejected this site because it did not meet the coverage objectives for this search area.

Site "C" is the Howard property with 23.8 acres of agricultural land. The property owner was contacted by the field agent and given a verbal offer for a lease agreement. The owner stated that he wanted to consult with family members. There has been no response from the property owner since that time.

Site "D" is the Tapp property, which is located immediately adjacent to the north of the Site "A". This site is less than 200 feet from the selected site. The topography is slightly rougher than the selected site but does not present a barrier to the construction of the facility. This site was not pursued once contract negotiations began with the Mann property. Because the site is located directly adjacent to the selected site, the impact on the surrounding area is considered equally negligible.

Because of the rural and agricultural character of the area and the distance to the nearest residential structure, the impact of the new tower on Site "A" on the surrounding area will be minimal and is the best site in the given search area.



9801 West Higgins Road, Suite 220
Rosemont, Illinois 60018
Telephone 847-384-3000
Fax 847-384-2845

To: Kenton County Planning and Zoning Commission
From : Dominic Stevens, Senior RF Engineer Sprint PCS
Date: April 12, 1999
RE: Radio Frequency Requirements for Proposed Sprint Site 016
Pursuant to Administrative Policy Number 6 Section F (3).

Dear Honorable Commission Members:

Sprint PCS ("Sprint") is applying to your jurisdiction for zoning approval for a wireless telecommunications facility. This proposed facility is an integrated part of the Phase III portion of Sprint's digital network, and is designed pursuant to Sprint's FCC License for the Cincinnati BTA and the Telecommunications Act of 1996.

Sprint has designed the Phase III portion of its network to provide the most wireless coverage available with as few telecommunications facilities as possible. Sprint's RF Engineers are sensitive to the proliferation of telecommunications structures, and have worked diligently to create a network where fewer structures are required. To maintain design and system integrity Sprint's network uses structures with an antenna centerline height of 250'. This height paired with proper ground elevations allows Sprint's network to provide seamless wireless coverage with structures as far apart as five miles.

Specifically, the proposed facility is designed to provide wireless coverage to unincorporated Kenton and Campbell County, Visalia, Claryville, and the surrounding areas, and to provide wireless coverage for the major thoroughfares route 177, route 10, route 536, and the surrounding roads. The attached RF Propagation Studies graphically depict the anticipated coverage.

Thank you for your consideration in this matter. If you have any questions or need any further information, please feel free to contact me directly at (513) 459-5906.

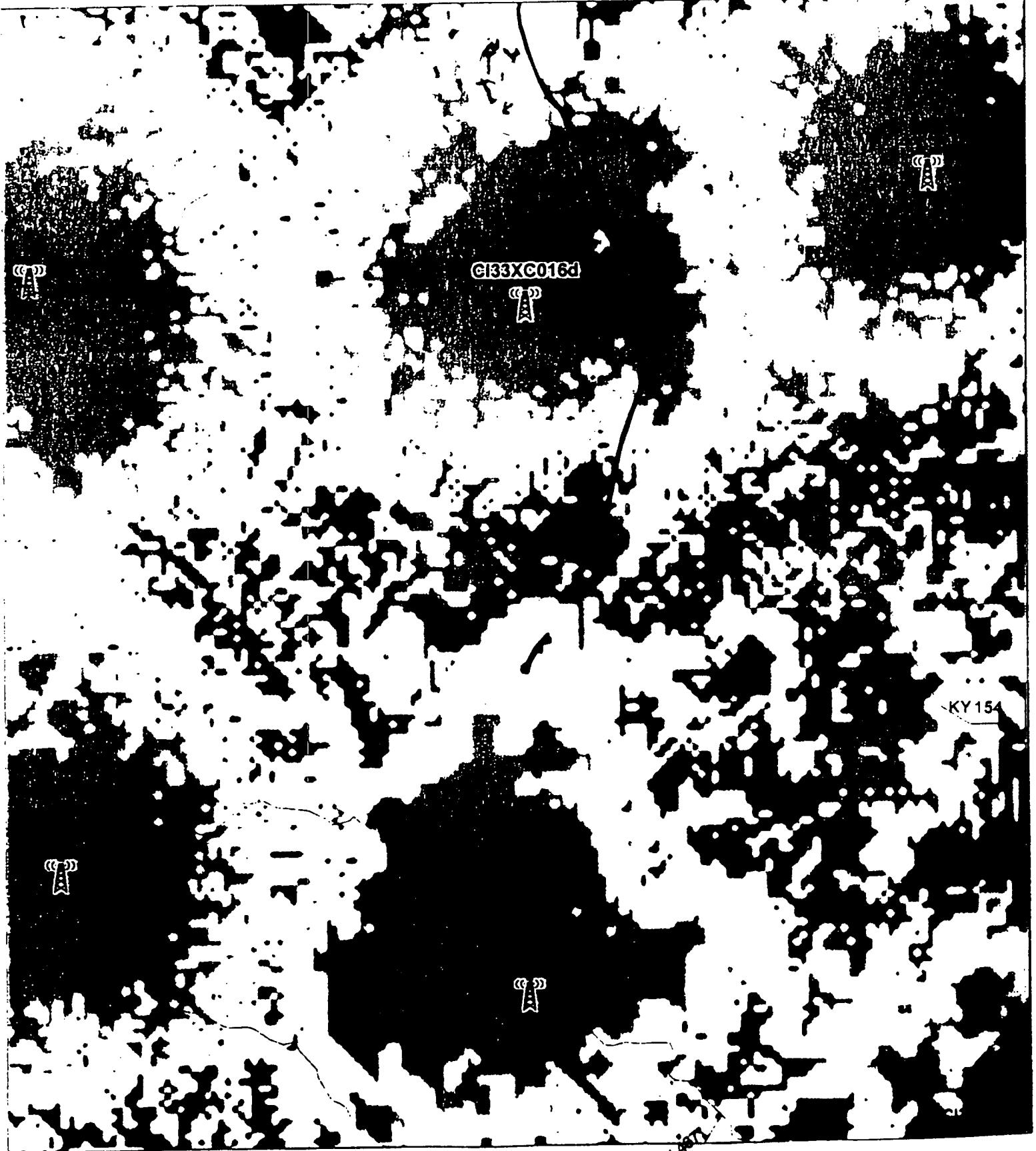
Sincerely,

A handwritten signature in cursive script that reads "Dominic R. Stevens".

Dominic Stevens
Senior RF Engineer
Cincinnati BTA

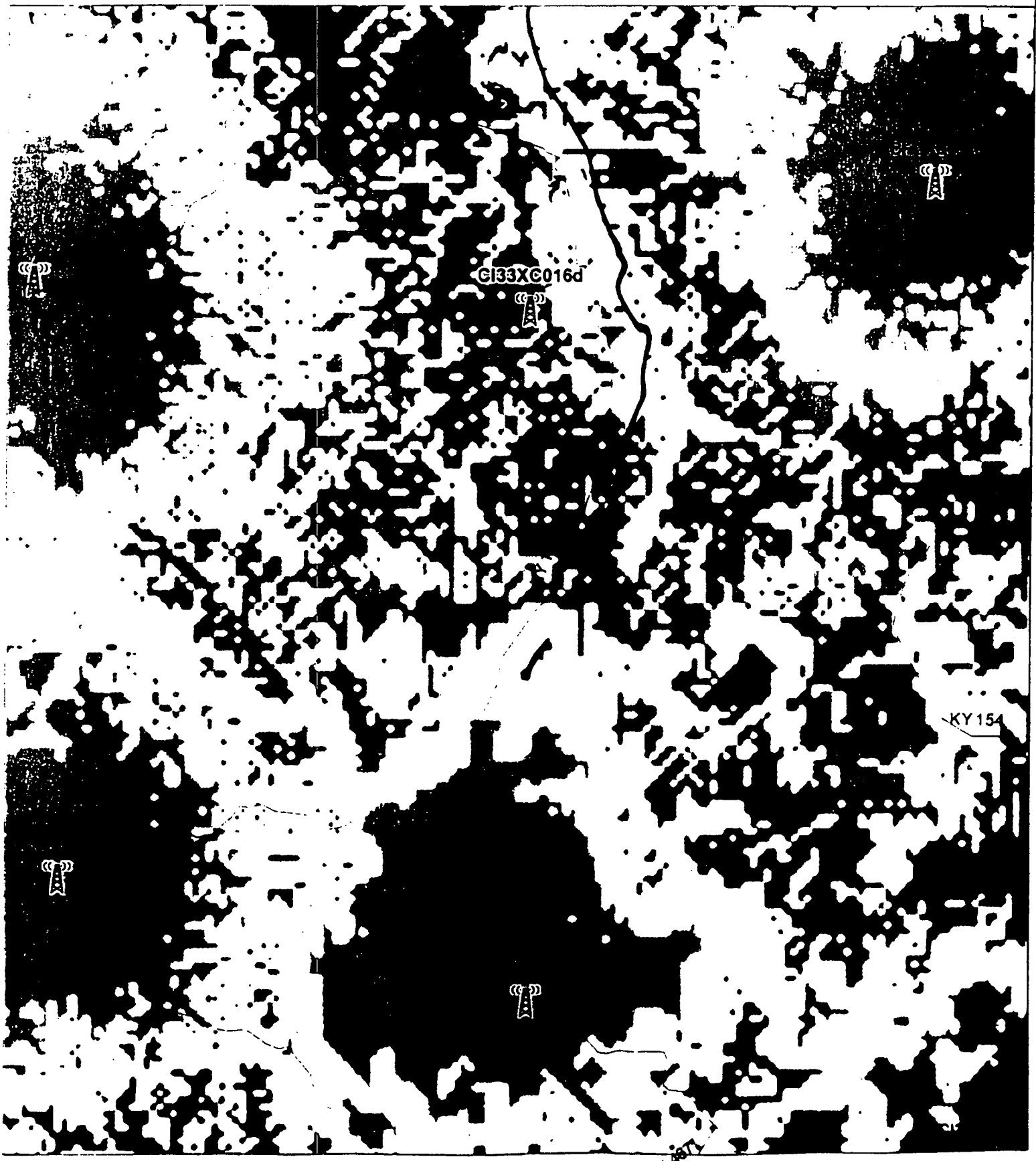
Proposed Sprint PCS Site 016 Network Coverage With Site 016

ATTACHMENT C



Proposed Sprint PCS Site 016 Network Coverage Without Site 016

ATTACHMENT D



Proposed Sprint PCS Site 016

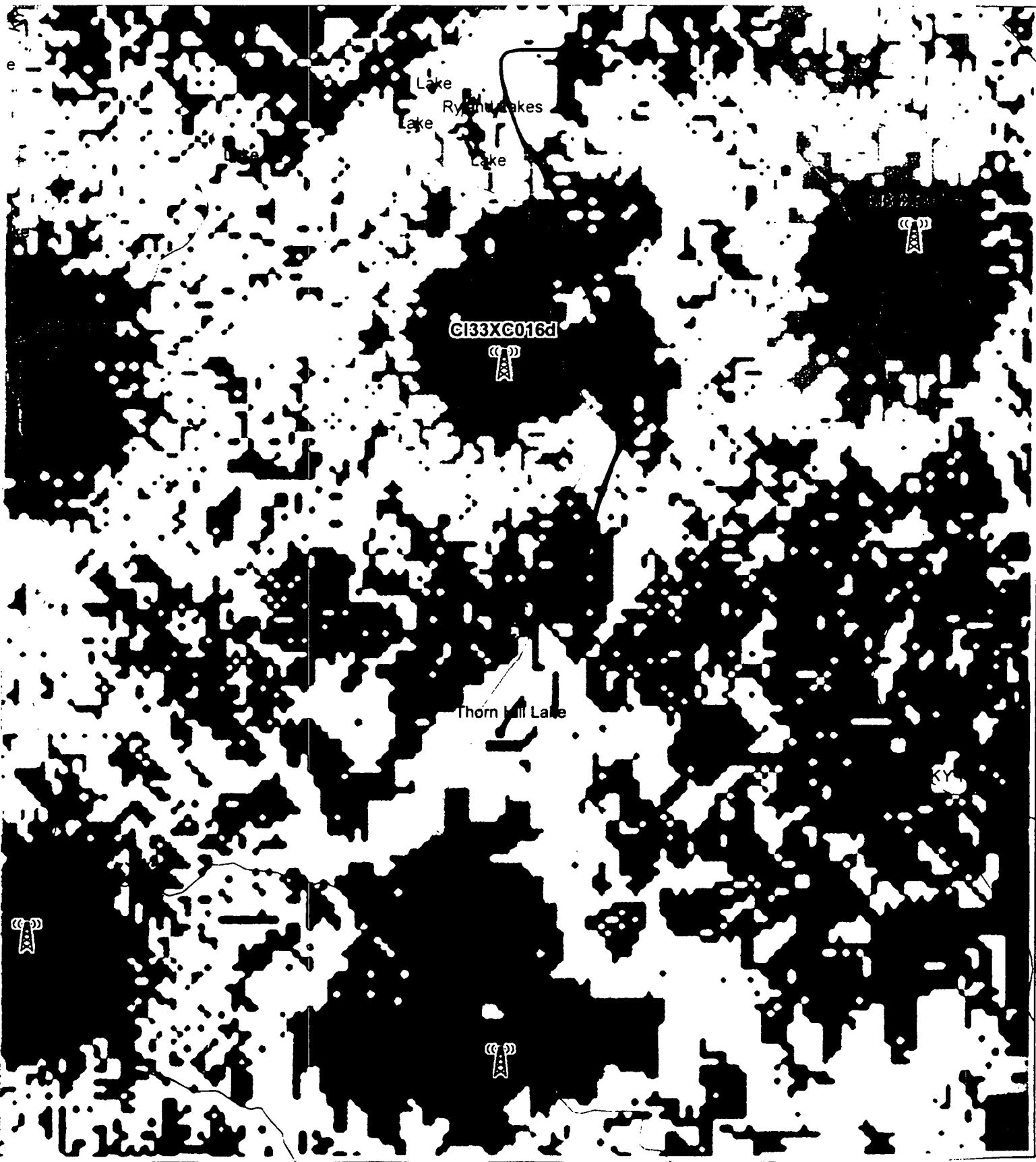
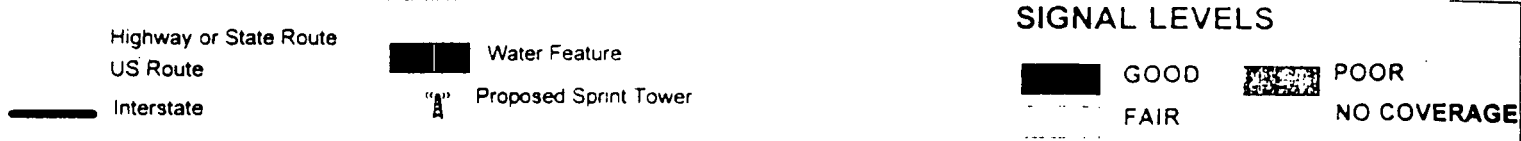
Network Coverage With Towers @ 250' AGL

ATTACHMENT E



Proposed Sprint PCS Site 016 Network Coverage With Towers @ 200' AGL

ATTACHMENT F



ADMINISTRATIVE POLICY AND COMPREHENSIVE PLAN COMPLIANCE

Due to the rural nature of southern Kenton County, commercial and industrial properties are not always available. The Phase III search rings are limited to a small area in order to maximize the coverage area and minimize the number of towers needed to reach coverage objective. The flexibility of these search rings is further limited because the new towers must be able to connect with the already existing network of towers located in the urban, suburban, and highway corridor areas.

The first step in the site acquisition process is to attempt to find existing sites for collocation. If collocation is not an option, municipal properties and government agencies are contacted for joint applications that would mutually benefit both parties.

A waiver of the 200-foot maximum height is requested. As stated earlier in this application, the rural network design of 250-foot towers minimizes the total number of towers needed to reach the coverage objectives for the area. The propagation maps included in this application illustrate the large "holes" or "gaps" in the network system that would result in "dropped" calls. More towers would be needed to provide coverage if the towers were limited to 200 feet. The additional height allows the towers to spaced at greater distances and to provide coverage to the many hills and valleys in the area. The additional height also provides greater potential for collocation of future carriers who will want to provide coverage to this same area.

A waiver of the landscape requirements is requested. The proposed site is located in a remote location surrounded by heavily wooded areas. The ground equipment and tower base will not be seen from any adjoining property. Screening of this remote site would serve no purpose.

The tower shall not be illuminated, except in accord with state and federal regulations.

The site shall be unmanned. Routine maintenance visits are performed once a month. The maintenance vehicle used is a light duty, modified pick up truck. The vehicle shall park inside the graveled compound area.

A waiver of the paved drive and parking is requested. The access is through an existing 900-foot paved driveway. From the termination of the driveway, a new gravel access road is proposed. The proposed gravel road travels 900 feet through a heavily wooded area to an open field. The road is located on the interior of the Mann 24-acre tract and cannot be seen from any adjoining property. There will be no adverse impacts on the adjoining properties from dust generated by the use of this road. The once a month maintenance visit does not necessitate the paving of this access road for traffic reasons and does not justify the cost of paving this road. Additionally, as a security concern, paving of the access drive might encourage unauthorized vehicles to enter the property.

There shall be no signs posted on this property except those required by local, state, or federal regulations.

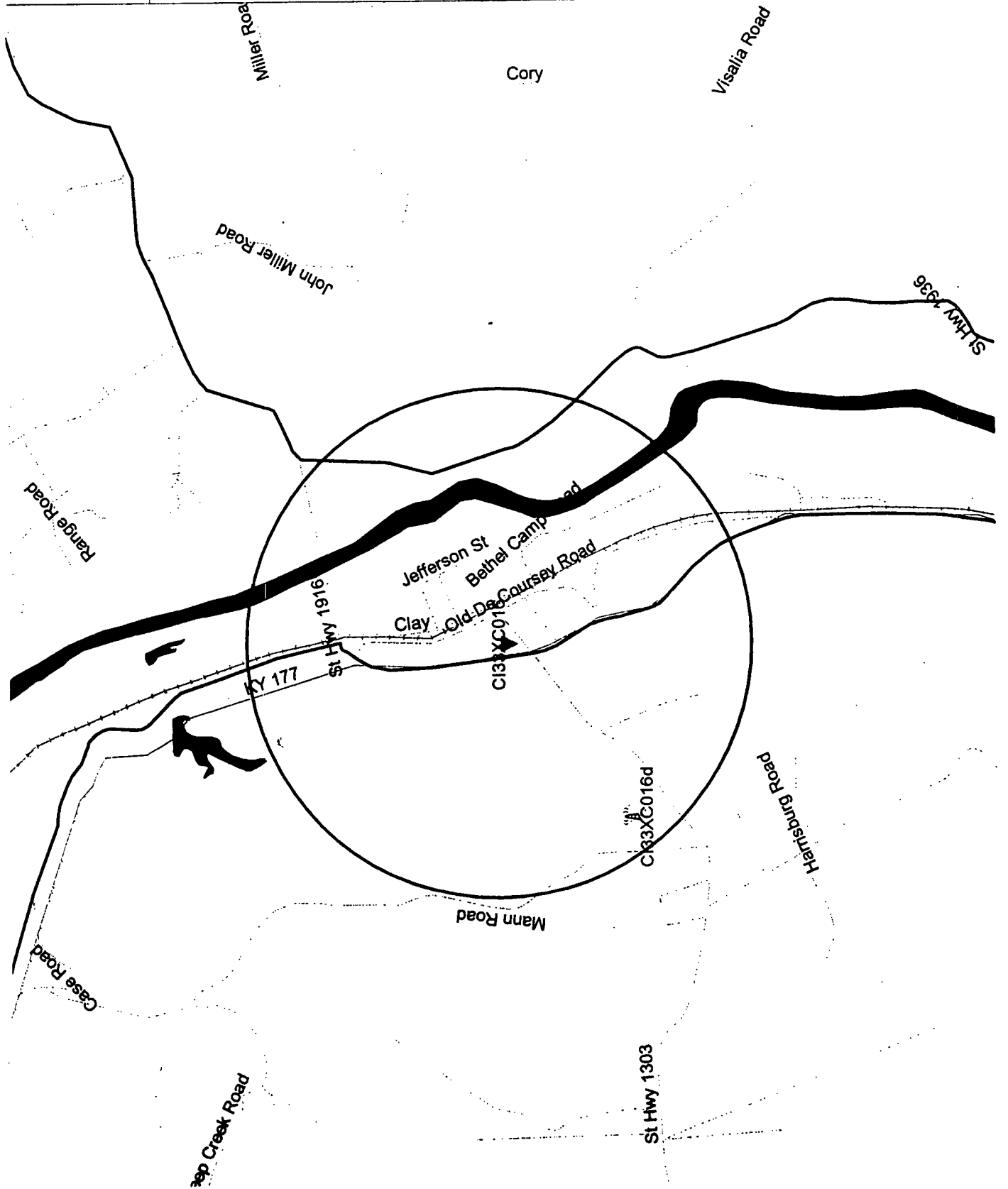
Spring US
Cincinnati BTA
RF Engineering

Site ID: C133XC016
Site Name: Visalia
City: Visalia
County: Kenton

Site Type: Rural
Cell Radius: 4.0 Miles
Search Radius: .6 Miles
Antenna C/L: 250 Ft.
Ground Elevation: 538

Antenna Sectors:
Alpha 0 degrees
Beta 120 degrees
Gamma 240 degrees

NAD 83 Coordinate
Latitude N38-54-49.
Longitude W84-27~



Jim Wagner Associates, Inc
Communications Management and Technical Consultants
Phone/Autofax (606) 635-3611

ATTACHMENT I

DATE: May 17, 1999
TO: Mr. William W. Bowdy, Executive Director
Northern Kentucky Area Planning Commission
FROM: James P. Wagner, President
Jim Wagner Associates, Inc.
RE: Sprint PCS Proposed Communications Sites C133XC0160d, 11943 Mann
Road, Visalia, ("Mann" site) and C133XC014c, 1972 Bracht-Piner Road, Piner,
("Piner" site).

1. SUMMARY:

In reference to the above project applications the Northern Kentucky Area Planning Commission requested that the above proposed facilities be evaluated in terms of signal propagation regarding the coverage objectives set forth by the applicant at the proposed site as well as alternative sites in the area. This evaluation includes the antenna system operating at the proposed heights of 250 feet above ground level (AGL) as well as 200 feet AGL with the two proposed sites operating together.

It is concluded that the proposed tower is necessary at or near the proposed location and at the proposed CR height of 250 AGL to best fulfill the coverage objectives of the provider. It is also shown that there are no existing tower sites within a practical distance on which either system can be co-located. The evaluation also reveals that construction of sites at the proposed height would provide for greater opportunity of future co-location with other providers and the preclusion of additional "fill-in" towers, at this time, than if lower towers were prescribed.

2. BACKGROUND:

The Applicant, Sprint PCS, has proposed two tower sites, one near Visalia and one near Piner, to provide coverage to certain areas on Kenton county. It is anticipated that these two sites will form part of a larger network to be constructed in the Northern Kentucky area. To date no other sites in the immediate area have been applied for, therefore, these sites must be evaluated on their own. The two sites are located 6.91 miles apart. It should be noted that Sprint is a digital PCS provider, operating in the 1900mhz band, whose system uses Code Division Multiple Access transmission (CDMA) and spread spectrum technology. Control of signal coverage is necessary for satisfactory operation.

To evaluate the necessity of the applicant's site in the areas to fulfill the coverage objectives information was obtained for both of the proposed sites regarding the proposed antenna and transmission systems. The proposed sites were then plotted along with the predicted coverage from each of the sites at the proposed heights to determine whether or not the objectives had been obtained. This was then repeated at an antenna height of 200 feet AGL. These plots were generated with and without regard to land use cover and foliage, which resulted in an optimistic and conservative prediction of the site signal propagation. These are shown on maps A, B, C, and D and show predicted signal levels from good (green, -80dbm), fair (yellow, -92dbm), poor (red, -102dbm), and no signal (no color). Signal was also generated from a hypothetical site near the Visalia site which was located at a point with less ground elevation than that proposed site, demonstrating the need for antenna height in rough terrain areas. This is shown on Map E. A reference circle, with a diameter of 4 miles, was constructed on the map for each site to show a rough estimation of the required area of coverage dominance for each of the sites. For simplicity

sake, since there were no towers in the immediate area on which these systems could be co-located, additional propagation maps were not generated for each alternative site due to their proximity. In the case of the "Piner" site, all the alternatives explored by the applicant would work satisfactory as well as any other sites within 1/4 mile of the proposed site and as long as the ground elevation was maintained. Regarding the "Mann" site, only one alternative site was known to be satisfactory since the exact locations of the other alternatives were not specified and could not be determined. Regarding the "Mann" site it is not only necessary to maintain ground elevation at any alternative site but to keep the site as far east as possible since moving this site to the west would reduce the coverage in the valley along DeCoursey Pike due to "shadowing". As such, any alternative sites would have to be located along the same ridge as that proposed, within the search ring.

The proposed sites and the alternative sites along with specific locations, elevations, and distances to the proposed site are listed below in Tables 1 and 2. This information together with the exact locations and site information (including geographical coordinates, antenna type and manufacturer, radiation center height, orientation, electrical and mechanical tilt, effective radiated power [ERP], and ground elevation above mean sea level [AMSL]) regarding the Sprint sites was gathered to generate the propagation maps.

TABLE 1: Sprint Visalia Alternative Sites

SITE NAME	ADDRESS	COORDINATES	ELEV.	SEARCH RING	COMMENTS
Jim Mann	11943 Mann Rd	N38-54-41.4	849'	inside	Sprint preferred site
(primary site)		W84-27-39.3		search ring	
George Sparks	11780 DeCoursey	not given		inside	Dismissed by Sprint
				search ring	as not feasible
Lou Howard	12304 DeCoursey	not given		inside	Owner did not respond
				search ring	to Sprint
Tapp	11763 Mann Rd	N38-54-50.41	849'	inside	Adjacent to Mann Site
		W84-27-42.2	est.	search ring	Acceptable
Hypothetical		N38-54-49.2	538'	inside	Chosen to demonstrate
		W84-27-4.8		search ring	coverage from lower
					altitude site.

TABLE 2: Sprint Piner Alternative Sites

SITE NAME	ADDRESS	COORDINATES	ELEV.	SEARCH RING	COMMENTS
Jim Cook	1972 Bracht-Piner Rd	N38-49-49.6	908'	inside	Sprint preferred site
(primary site)		W84-32-11.2		search ring	
Bracht-Piner VFD	1969 Bracht-Piner Rd	not given	similar	inside	Not enough space
				search ring	
Henry Menke	1852 Bracht-Piner Rd	not given	similar	inside	Owner declined
				search ring	
Bryant	1874 Bracht-Piner Rd	not given	similar	inside	No response
				search ring	

3. SPRINT MANN-VISALIA SITE C133XC0160d:

A. SITE OBJECTIVES:

The objectives of the proposed Sprint Mann-Visalia were defined by Sprint in its application as follows:

- a. To provide coverage to the rural parts of Kenton and Campbell counties including Visalia, Claryville, Rt. 177 DeCoursey Pike, Rt. 10, and Rt. 536;
- b. To provide coverage to serve a four mile area to minimize the number of towers used and provide tower spacing of up to five miles.

B. DISCUSSION OF SITE ALTERNATIVES:

1. Mann Site:

This site is in the original search ring. The proposed coverage from this site at 250' is represented along with the Piner site in Map A. This map represents an "optimistic" prediction of the signal coverage from the proposed tower system and does not take into consideration ground cover and other topographical features which can affect the signal. Map B shows propagation from the same site and same antenna system, this time considering the factors above and giving a more "real world" assessment. On each map a circle with a radius of 4 miles has been constructed for reference sake. Thus it can be seen from both maps that this site meets all of Sprint's objectives for the site. Maps C and D show signal from the same site with the same antenna system, but this time with the antenna center of radiation lowered to 200 feet AGL. It can be seen that now the signal from the proposed site at the lower height does not meet the objectives or meet them as well as with the higher tower. Areas of poor signal quality or no signal have increased significantly within the four mile target coverage area. This site sits on a ridge which "looks down" into the valley below, giving it good coverage of that area. It should be noted that moving this site west would create a "shadowing" effect with the edge of this ridge which would be detrimental to the coverage of DeCoursey Pike.

2. George Sparks Site:

The exact location of this site was not specified but the address indicates that it would be in the specified search ring. Judging from the address the expected signal from this site would be similar to that shown on Map E and would suffer coverage problems to the west due to terrain shielding. This would result because of the lower height above mean sea level. The applicant indicated that this site was "dismissed as not being feasible" but the exact reason for this was not given.

3. Lou Howard Site:

The exact location of this site was not specified but the address indicates that it would be within the southern edge of the specified search ring. Judging from the address the expected signal from this site would be similar to that in the above and as shown on Map E and would suffer coverage problems to the west due to terrain shielding. This would result because of the lower height above mean sea level. Applicant indicated that they did not receive a response from the owner.

4. Tapp Site:

This site is located on the property immediately adjacent and to the north of the proposed Mann site and is located inside the original search ring. Due to its proximity to the proposed Mann site the coverage would be expected to be nearly identical to that shown in the maps A through E as long as the ground elevation was kept nearly the same as that proposed for the Mann site.

5. Hypothetical Site:

This site is located inside the original search ring. This site was chosen as part of this report to demonstrate that due to topography it is important to locate a site that has adequate ground

elevation above sea level relative to the surrounding area to present a "line of site" transmission path to most of the objective coverage areas. From Map E it can be seen that coverage from this site, although centrally located within the search ring, is less than satisfactory to the west and is limited throughout the entire four mile radius circle which the applicant wishes to service from this site. Thus, with this tower location, an additional tower site to the west would be needed to supply satisfactory coverage. Increasing the tower height at this site to around 600 feet AGL would seem also to be a solution except the additional line loss at this height, not mentioning the additional expense, would not be practical.

C. SEARCH RING SITES:

The provider released a copy of its original "search ring" for the proposed site as given to its site specialists to locate what it considered an optimum site. The proposed sites listed above are all located within the search ring, indicating that the provider would consider, in most cases, these sites as "workable" from the site specialist's perspective. But, upon analysis by the radio frequency engineering department of the applicant, not all sites would be acceptable as demonstrated above.

D. POSSIBLE COLLOCATION SITES:

A search of the Federal Aviation Administration Digital Obstacle File and the listing of registered towers as issued by the Federal Communications Commission revealed no structures within one mile taller than 200 feet AGL. No other structures suitable for co-location were noted. A high voltage transmission tower was located 0.82 miles at an azimuth of 158.2 degrees. This tower was outside the search ring and was lower in height than 200 feet. Past applications have indicated that extending such towers to the required height is not practical. Visual inspection of the area revealed no other towers or structures near the proposed heights.

E. CONCLUSIONS FOR VISALIA SITE:

After evaluating the proposed and alternative sites listed above and the associated propagation studies supplied generated, it is concluded that either the proposed Mann or Tapp sites will reasonably meet the objectives of the applicant, provided that the antenna system is located at 250 foot AGL and the ground elevation is maintained. Furthermore, additional sites within a quarter mile area and within the search ring should be satisfactory in terms of meeting the applicant's coverage objectives as long as such sites are chosen to have ground elevations similar to that of the proposed site and that such sites are not any farther west than that proposed site. Thus they would not suffer shadowing problems into the valley below. Mounting of the antennas at this site at 200 feet AGL would provide less than satisfactory coverage as evidenced in the propagation studies, surely resulting in more towers later on to "fill-in".

4. PINER SITE C133XC0140c:

A. SITE OBJECTIVES:

The objectives of the proposed Sprint Piner site were defined by Sprint in its application as follows:

- a. To provide coverage to the rural parts of Kenton county including Piner and to Rt. 17 and Route 14;
- b. To provide coverage to serve a four mile area to minimize the number of towers used and provide tower spacing of up to five miles.

B. DISCUSSION OF SITE ALTERNATIVES:

1. Jim Cook Site:

This site is located near the center of the original search ring. The proposed coverage from this site at 250' is represented along with the Mann-Visalia site in Map A. This map represents an "optimistic" prediction of the signal coverage from the proposed tower system and does not take

into consideration ground cover and other topographical features which can affect the signal. Map B shows propagation from the same site and same antenna system, this time considering the factors above and giving a more "real world" assessment. On each map a circle with a radius of 4 miles has been constructed for reference sake. Thus it can be seen from both maps that this site meets all of Sprint's objectives for the site. Maps C and D show signal from the same site with the same antenna system, but this time with the antenna center of radiation lowered to 200 feet AGL. It can be seen that now the signal from the proposed site at the lower height does not meet the objectives or meet them as well as with the higher tower. Areas of poor signal quality or no signal have increased significantly within the four mile target coverage area. This site sits on a fairly flat area, relative to the rest of the county and, as such, is not as critical to its location as compared to the Mann-Visalia site. The applicant further stated that a new fire station would be constructed on the adjacent property immediately west of this proposed site.

2. Bracht-Piner Volunteer Fire Dept. Site:

This site is located just across the road from the proposed site and would be located near the center of the specified search ring. Judging from the location the expected signal from this site would be very similar to that in the site above. The applicant indicated that this site was not feasible since the required land was not available.

3. Henry Menke:

This site is in the search ring and similar satisfactory performance could be expected. The applicant indicated that the owner declined the offer.

4. Bryant Site:

This site is in the search ring and similar satisfactory performance could be expected. The applicant indicated that the owner did not respond to the offer.

C. SEARCH RING SITES:

The provider released a copy of its original "search ring" for the proposed site as given to its site specialists to locate what it considered an optimum site. The proposed sites listed above are all located within the search ring, indicating that the provider would consider, in most cases, these sites as "workable" from the site specialist's perspective.

Due to the nature of the topography many parcels of land within an area of one half mile is similar in ground elevation and, as such, satisfactory performance should be expected. Finding a satisfactory site in this area is less critical than finding a site for the Visalia area as noted above.

D. POSSIBLE COLLOCATION SITES:

A search of the Federal Aviation Administration Digital Obstacle File and the listing of registered towers as issued by the Federal Communications Commission revealed no structures within one mile taller than 200 feet AGL. No other structures suitable for co-location were noted. A microwave tower was located 2.42 miles away at an azimuth of 129.9 degrees. This tower was well outside the search ring and was lower in height than 200 feet and, therefore, not practical for consideration. Visual inspection of the area revealed no other towers or structures near the proposed heights.

E. CONCLUSIONS FOR PINER SITE:

After evaluating the proposed and alternative sites listed above and the associated propagation studies supplied generated, it is concluded that the proposed Jim Cook site will reasonably meet the objectives of the applicant, provided that the antenna system is located at 250 foot AGL and the ground elevation is maintained. An additional advantage of this particular site is with construction of the proposed fire station on the adjacent property to the west the tower may also be used for additional public service communications antennas, possibly precluding the use of the 100 foot tower at the old fire station which could be abandoned. It should be noted that additional sites within a half mile area should be satisfactory in terms of meeting the applicant's

coverage objectives as long as such sites are chosen to have ground elevations similar to that of the proposed site. Mounting of the antennas at this site at 200 feet AGL would provide less than satisfactory coverage as evidenced in the propagation studies, surely resulting in more towers later on to "fill-in".

5. OVERALL CONCLUSIONS:

Using 260 foot towers at this both the proposed sites continues to fit the conventional scenario of using lower antenna sites in high traffic, densely populated areas, while using higher antenna sites, somewhat evenly spaced, out away from such areas for "fringe" coverage. This is typical of other system "build outs" in other parts of the country. Lower antenna heights are used in urban areas to actually restrict coverage area in higher traffic areas. Higher antenna heights are used in suburbs where there is less traffic. The advantage of this system is that, in the long run, less towers will be needed overall because less "fill in" will be required between sites. In this instance the applicant has proposed adjacent tower sites which are located 6.91 miles apart. Furthermore, the taller towers proposed will facilitate collocation, which is much more difficult, if not impossible, on shorter towers, since most such PCS and cellular antenna arrays are located between 150 to 300 feet above ground level.

As an alternative the provider may compromise its coverage requirements by seeing if it could accommodate a slight reduction in antenna height, say 50 feet. While this may at first seem to be of benefit, it should be noted that a decrease in tower height of this magnitude will be of little notice to the observer on the ground unless there was another tower right next to it for comparison sake. Conversely, lowering the tower 50 feet may preclude collocation by an additional user, a condition which would seem counterproductive. Additionally, limiting tower height to 200 feet may require more tower sites would to be needed in the future to supply coverage to the same area that could be adequately covered by fewer, taller towers. While these towers would be less expensive than the taller ones, the costs for duplication of transmission and antenna equipment packages, not to mention the cost of additional site acquisition and construction, would be significant. Thus this alternative does not seem to be an effective use of resources for either the provider or NKAPC.

It should also be pointed out that propagation studies and associated computer analysis is dependent on accurate determination of the site ground elevation. In most cases this data is obtained from 7.5 minute quadrangle maps or FAA records. In the case of the Sprint PCS proposed sites the ground elevation data was derived from an actual survey as 849 feet AMSL for the Mann-Visalia site and 908' AMSL for the Piner site.

Therefore, after consideration of the objectives for the proposed sites and evaluating the attached propagation maps it seems that the objectives can be satisfactorily met, with minor compromises, from the proposed Mann site and Jim Cook locations as well as other sites in the immediate area as indicated above. Regarding the question of antenna height at these locations it appears that the height proposed by Sprint PCS is needed, versus the usage of smaller towers, to meet the service objectives. The use of these taller towers versus shorter ones provides better opportunity for collocation. The use of taller towers should reduce overall the number of additional sites that would otherwise be needed to "fill-in" in the foreseeable future.

6. APPENDIX OF TECHNICAL DATA:

The following technical data, as supplied by the applicant, was used to generate the propagation studies and is included for reference:

a. Mann-Visalia Site and Piner Site:

Antenna: Celwave APL196516 42T2

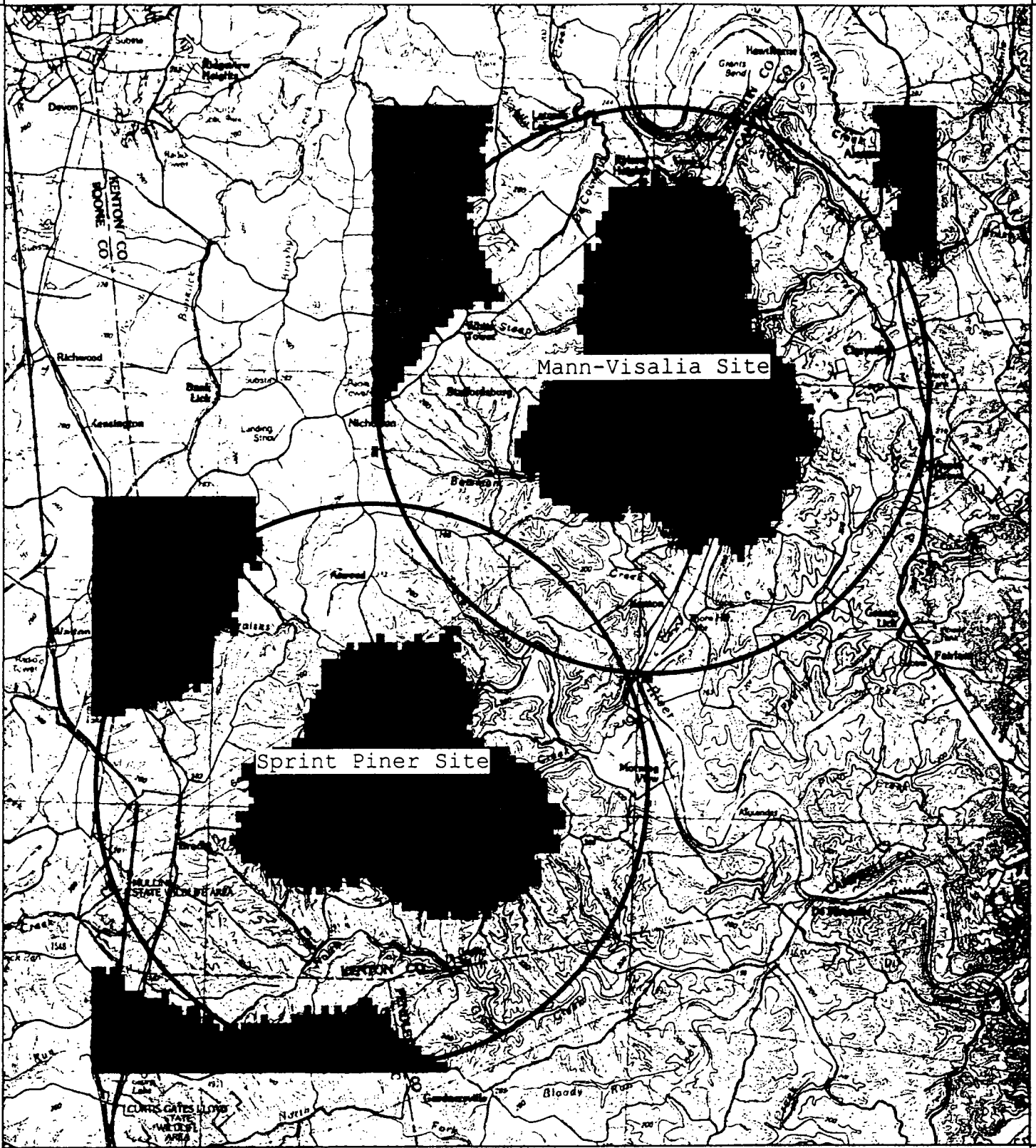
12 antennas in three sectors
Horizontal bandwidth 65 degrees
Vertical bandwidth 7 degrees
Downtilt 2 degrees
Gain 18.1 dbi
Sector orientation: 0 degrees, 120 degrees, 240 degrees
ERP 46dbm
CR/AGL 250 feet
Frequency 1950mhz

b. Mann-Visalia Site:

Coordinates: N38-54-41.4
W84-27-39.3
HAMSL 849' at ground level

c. Piner Site:

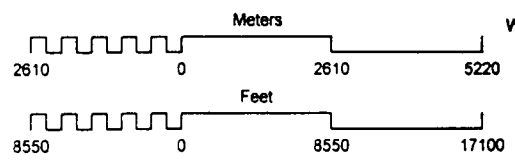
Coordinates: N38-49-49.6
W84-32-11.2
HAMSL 908' at ground level



Prop levels:

- 80.00 dBmW
- 92.00 dBmW
- 102.00 dBmW

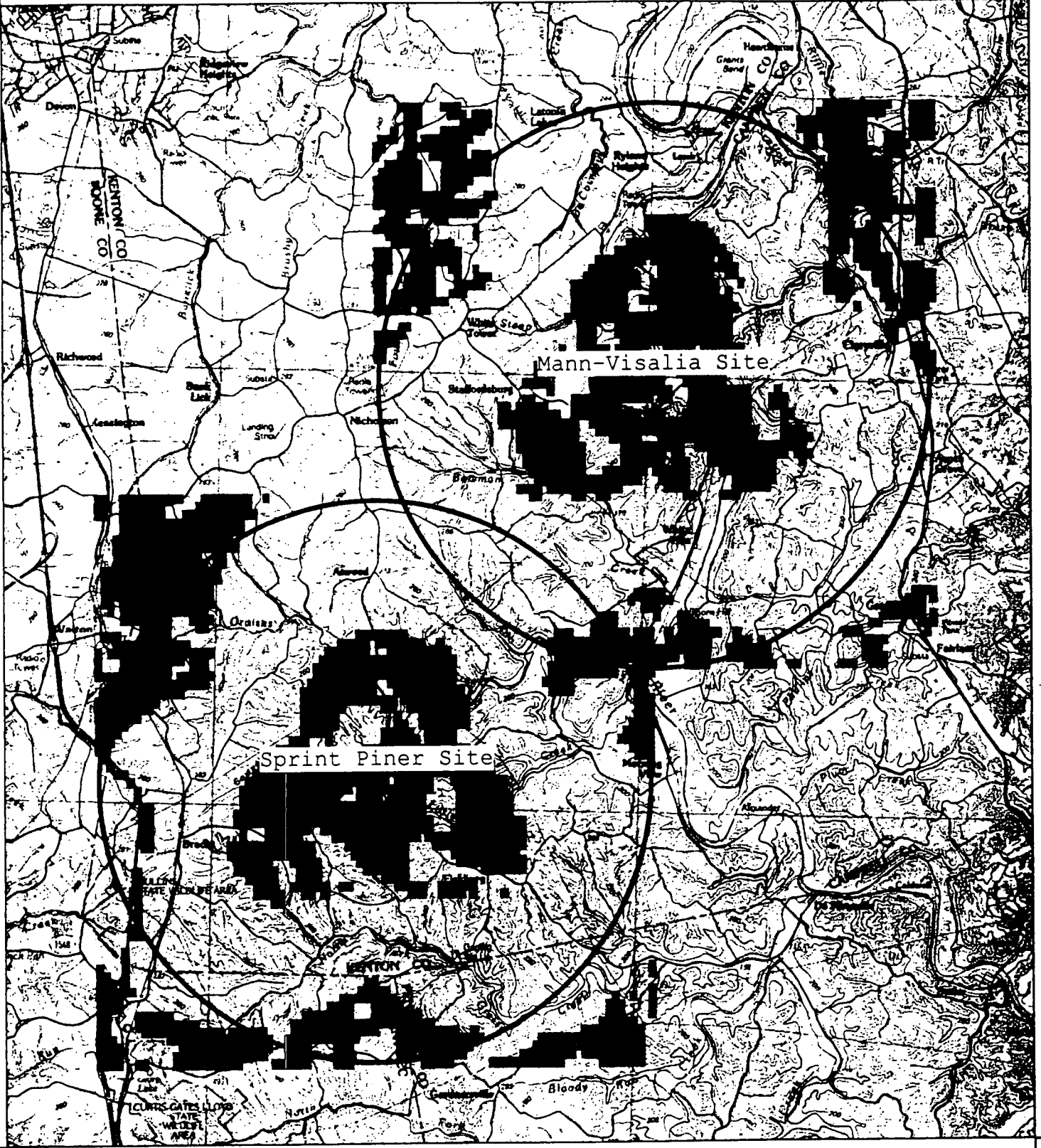
Map A 250' Optimistic



Map scale: 1:124,992
Rasterized at: 1:100,000

N38-59-26.90

N38-59-26.90



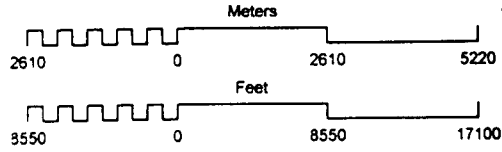
N38-45-21.20

N38-45-21.20

Prop levels:

- 80.00 dBmW
- 92.00 dBmW
- 102.00 dBmW

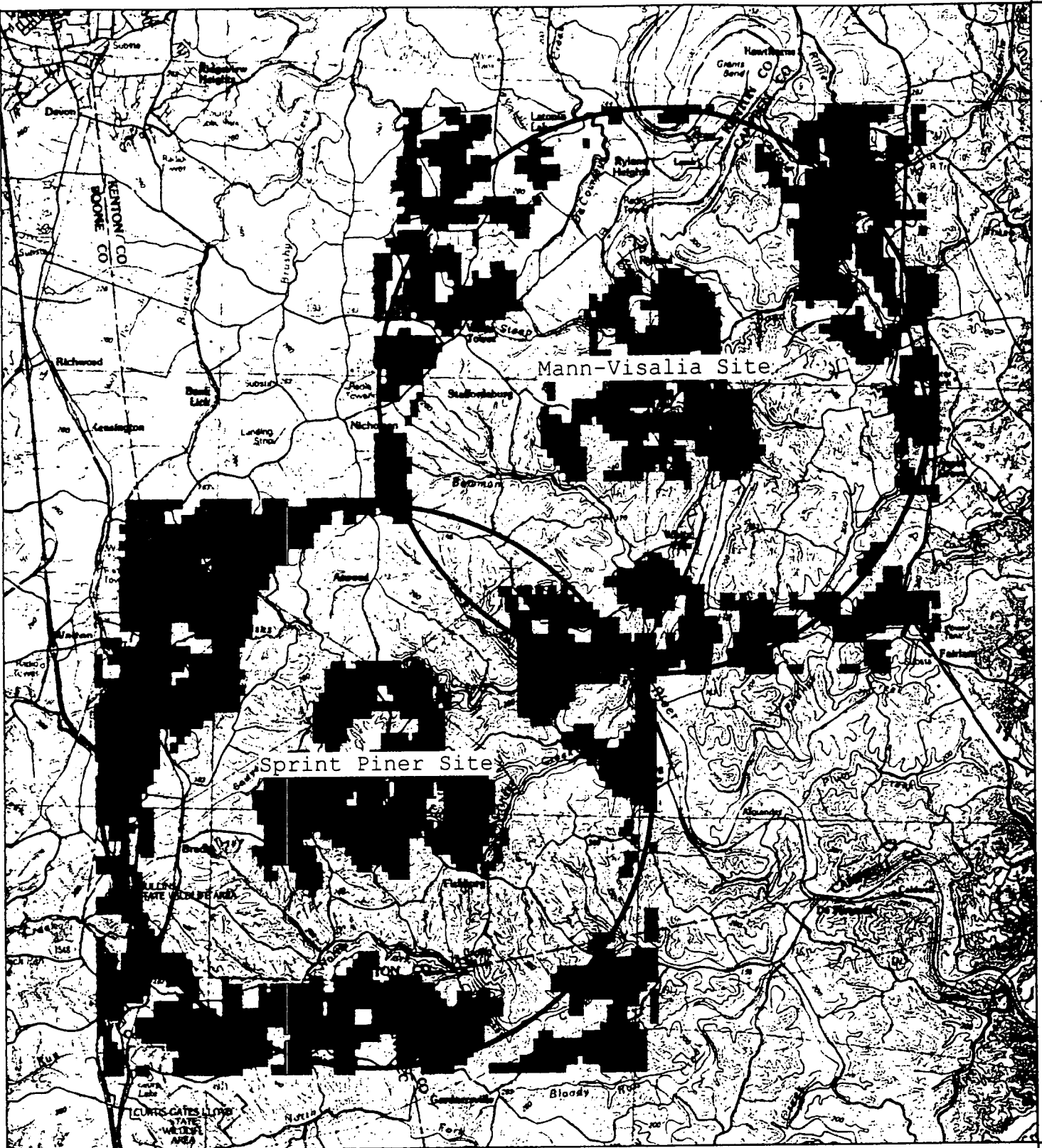
Map B 250 "Real-World"



Map scale: 1:124,992
Rasterized at: 1:100,000

N38-59-26.90

N38-59-26.90



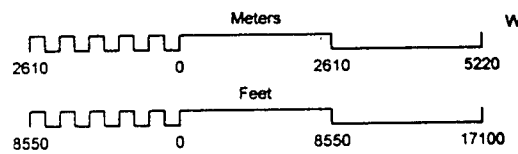
N38-45-21.20

N38-45-21.20

Prop levels:

- 80.00 dBmW ■
- 92.00 dBmW □
- 102.00 dBmW ▨

Map D 200' "Real-World"



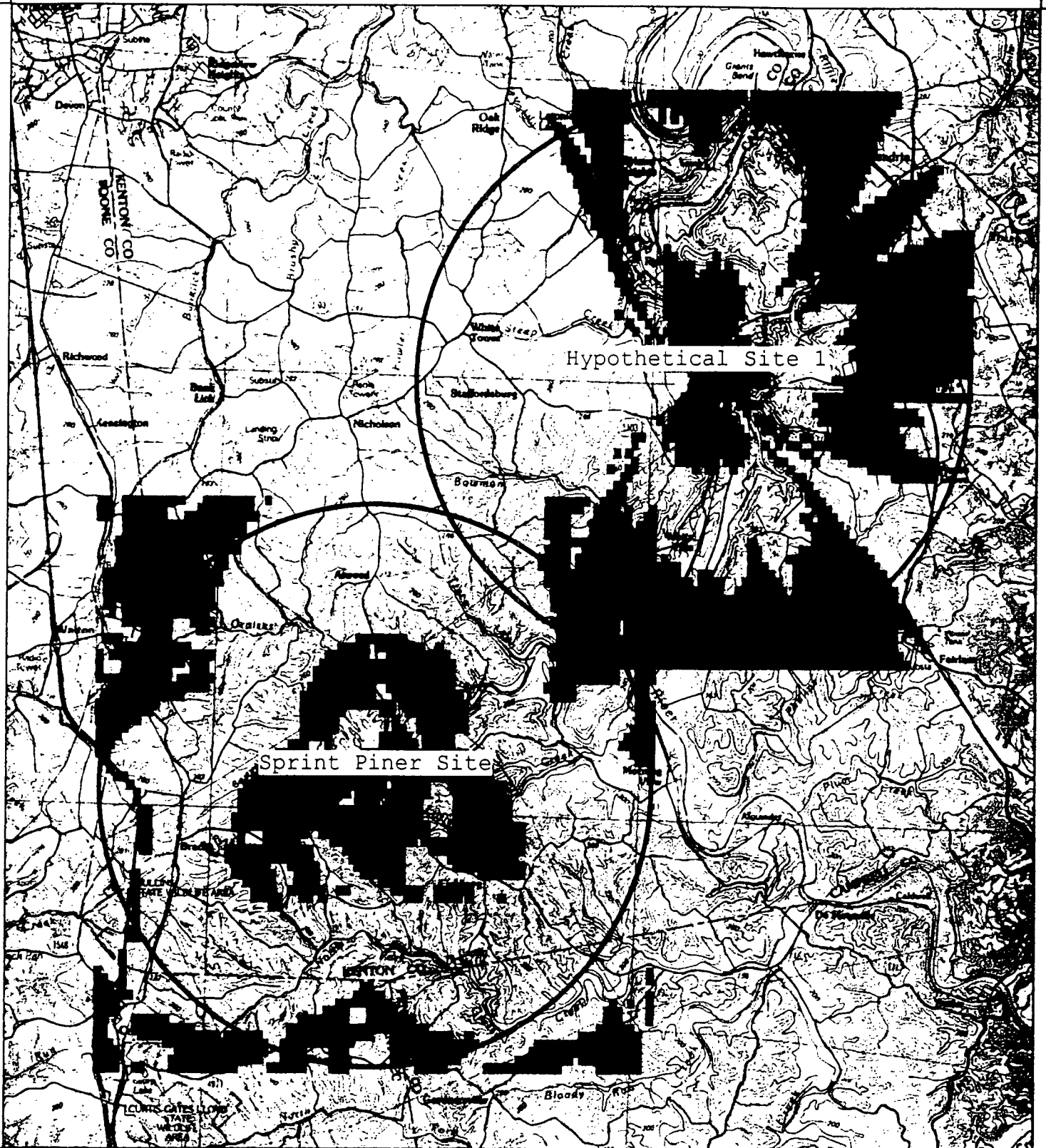
Map scale: 1:124,992
Rasterized at: 1:100,000

N38-59-26.90

N38-59-26.90

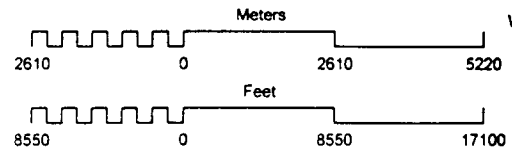
N38-45-21.20

N38-45-21.20



- Prop levels:
- 80.00 dBmW
 - 92.00 dBmW
 - 102.00 dBmW

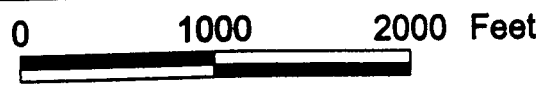
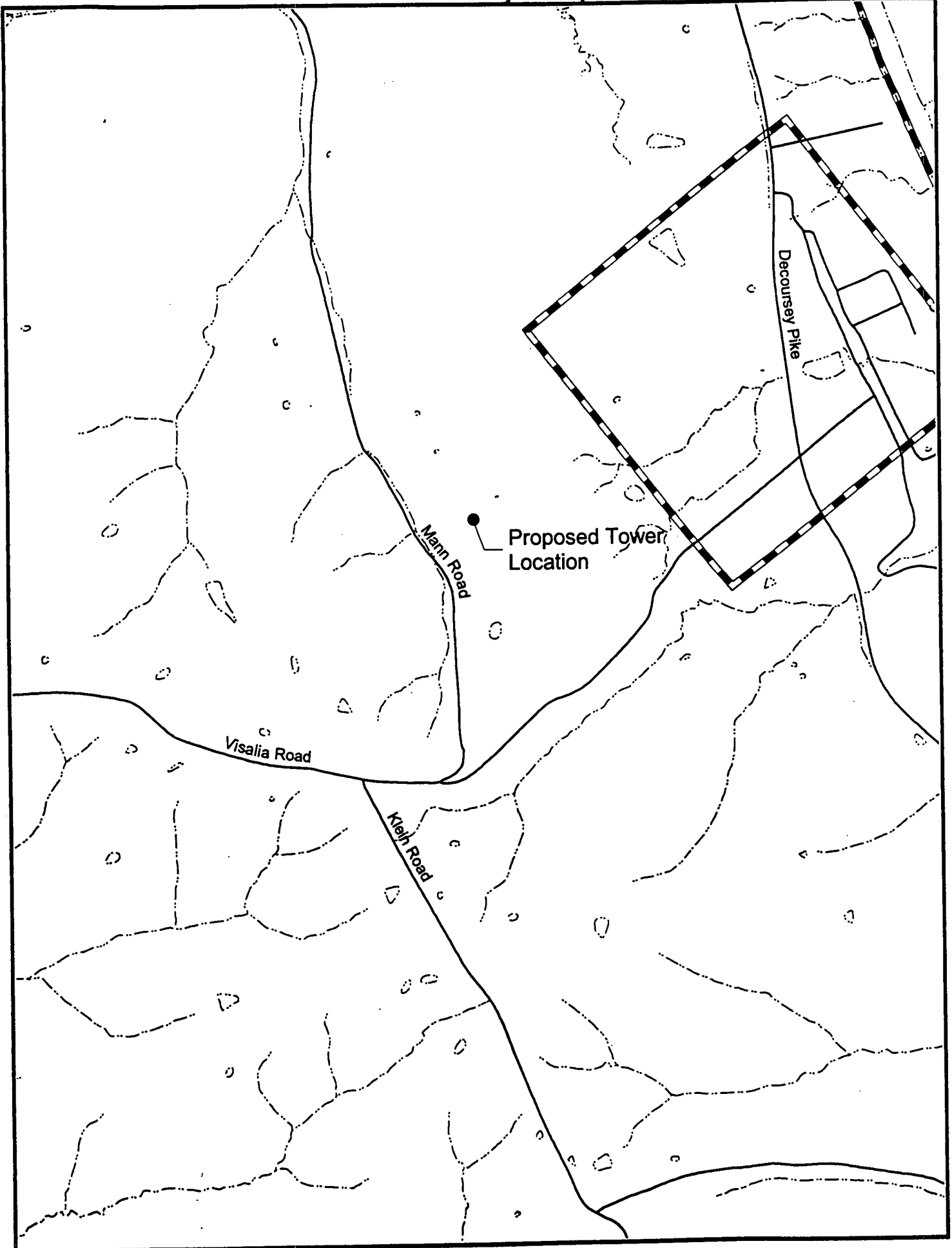
Map E



Map scale: 1:124,992
 Rasterized at: 1:100,000

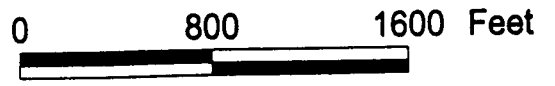
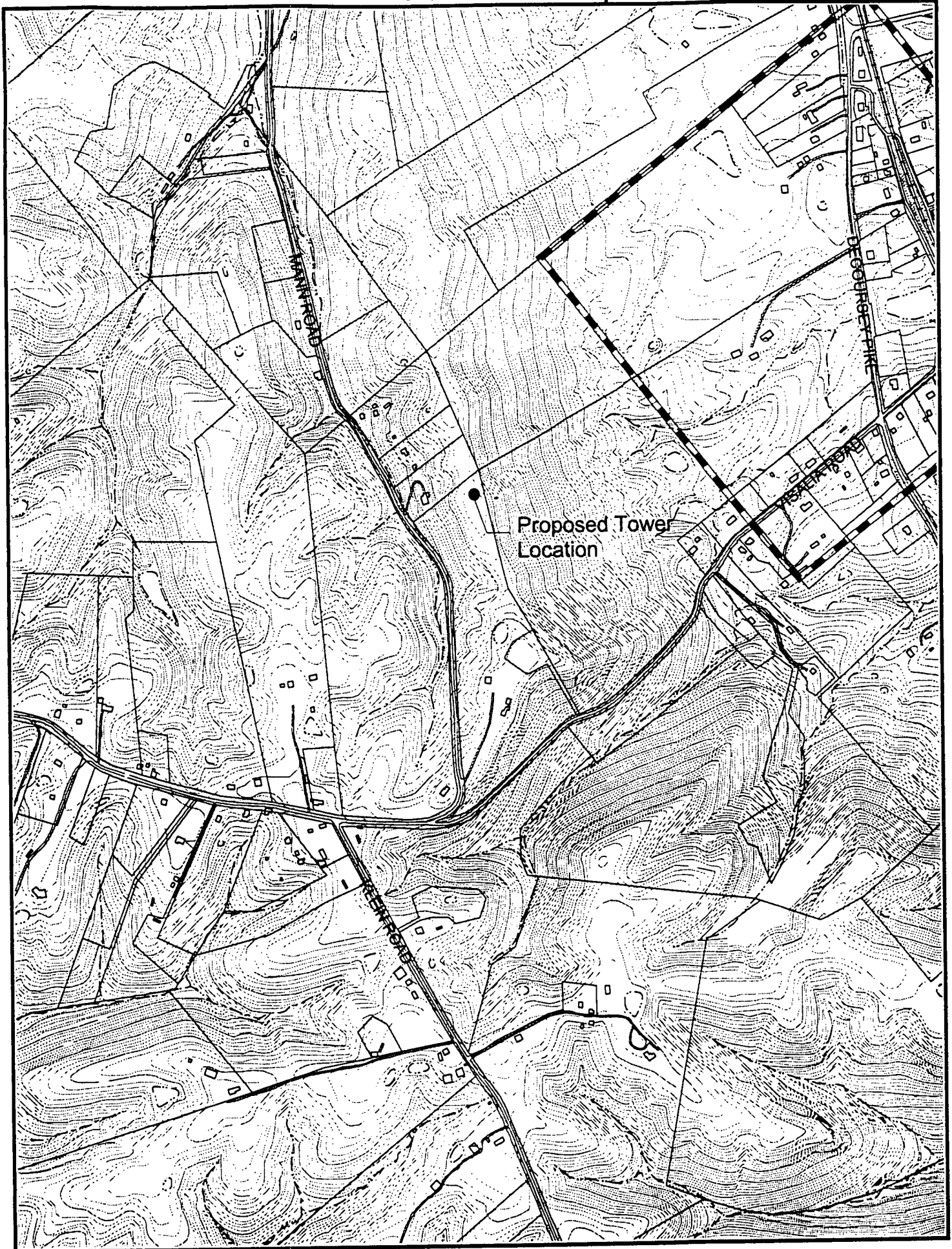
Vicinity Map

TF-1999-4



Location Map

TF-1999-4





COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION

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

May 10, 1999

Jeffrey M. Pfaff
Legal/Regulatory Department
SprintCom, Inc.
c/o Sprint PCS
4900 Main Street, 11th. Floor
Kansas City, MO. 64112

Honorable Sandra F. Keene
Attorney at Law
Tilfordt, Dobbins, Alexander
Buckaway & Black
1400 One Riverfront Plaza
Louisville, KY. 40202

RE: Case No. 99-099 UAC
SPRINTCOM, INC.

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

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

Sincerely,

A handwritten signature in cursive script that reads "Stephanie Bell".

Stephanie Bell
Secretary of the Commission

SB/hv
Enclosure

FILED

APR 28 1999

**PUBLIC SERVICE
COMMISSION**

RECEIVED
APR 28 1999

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

In the matter of:

APPLICATION OF SPRINTCOM, INC.)
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY TO CONSTRUCT)
A PERSONAL COMMUNICATIONS SERVICES) CASE NO. 99-099 UAC
FACILITY IN THE CINCINNATI BASIC)
TRADING AREA [MANN FACILITY])

SprintCom, Inc., as filed an application to construct a wireless telecommunications facility at 11947 Mann Road, Kenton County, Kentucky. The coordinates for the proposed facility are:
Latitude:38-54-41.4; Longitude: 84-27-39.3.

99-099 UAC



KENTON COUNTY & MUNICIPAL PLANNING & ZONING COMMISSION

2332 ROYAL DRIVE, FORT MITCHELL, KENTUCKY 41017-2088
PHONE: 606/331-8980

RECEIVED

MAY 03 1999

PUBLIC SERVICE
COMMISSION

April 29, 1999

SprintCom, Inc.
4605 Duke Drive
Second Floor
Mason, Ohio 45040

Dear Sir:

NUMBER: TF-1998-4

We wish to advise you that the Kenton County and Municipal Planning and Zoning Commission will conduct public hearings in the Northern Kentucky Area Planning Commission first floor meeting room at 2330 Royal Drive, Fort Mitchell, Kentucky, at the following time and date:

THURSDAY, JUNE 3, 1999 AT 9:00 A.M.

The purpose of these public hearings is to hear any interested party who wishes to speak or present any pertinent information relative to the following described item(s):

APPLICANT: SprintCom, Inc.

GENERAL LOCATION: An approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County.

REQUEST TO BE REVIEWED: Location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures.

Information submitted to the Kenton County and Municipal Planning and Zoning Commission by the sponsor of the items to be heard will be available for examination at the Commission's offices. Comments are invited and encouraged. In accord with KRS Chapter 100 and this Commission's Bylaws, a Statement of Action will be forwarded to the legislative body, the applicant, and the Kentucky Public Service Commission.

If anyone has a disability for which the planning commission needs to provide accommodations, please notify the commission's staff of your requirements at least seven (7) days prior to the scheduled public hearing. This request does not have to be in writing. Thank you.

Sincerely,

Timothy B. Theissen
Chairman

MS/db

- cc: Mr. David Schneider, Attorney
- NKAPC
- NKAP Council Rep., Judge/Executive Richard Murgatroyd
- Mr. Garry Edmondson, County Attorney
- Kenton and Community Fire Department
- Judge/Executive and County Commissioners, Kenton County
- Mr. Scott Kimmich, Deputy Judge/Executive
- Executive Director, Kentucky Public Service Commission
- Mr. Ted Clarke, SpectraSite
- Mr. Mark W. Dobbins, SprintCom Legal Counsel
- Jim Mann, Property Owner
- Adjacent Property Owners, as submitted

NORTHERN KENTUCKY AREA PLANNING COMMISSION
2332 ROYAL DRIVE • FORT MITCHELL, KENTUCKY • 41017-2088
PHONE: 606 / 331-8980 • FAX: 606 / 331-8987
EMAIL: postmaster@orion.nkcapc.cog.ky.us

99-099
41C

WILLIAM W. BOWDY, AICP, EXECUTIVE DIRECTOR

April 29, 1999

RECEIVED

MAY 03 1999

PUBLIC SERVICE
COMMISSION

SprintCom, Inc.
4605 Duke Drive
Second Floor
Mason, Ohio 45040

Dear Sir:

NUMBER: TF-1998-4

We wish to advise you that the Northern Kentucky Area Planning Commission will conduct public hearings in the Northern Kentucky Area Planning Commission first floor meeting room at 2330 Royal Drive, Fort Mitchell, Kentucky, at the following time and date:

WEDNESDAY, MAY 26, 1999 AT 5:45 P.M.

The purpose of these public hearings is to hear any interested party who wishes to speak or present any pertinent information relative to the following described item(s):

APPLICANT: SprintCom, Inc.

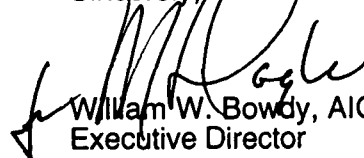
GENERAL LOCATION: An approximate 10,000 square foot area located approximately 450 feet east of Mann Road and approximately 1,500 feet north of Visalia Road, Unincorporated Kenton County. The site in question is located on property at 11947 Mann Road, Unincorporated Kenton County.

REQUEST TO BE REVIEWED: Location and extent of a Personal Communications Services Network Facility, including a 260 foot high lattice tower and associated ground structures.

Information submitted to the Northern Kentucky Area Planning Commission by the sponsor of the items to be heard will be available for examination at the Commission's offices. Comments are invited and encouraged.

If anyone has a disability for which the planning commission needs to provide accommodations, please notify the commission's staff of your requirements at least seven (7) days prior to the scheduled public hearing. This request does not have to be in writing. Thank you.

Sincerely,


William W. Bowdy, AICP
Executive Director

MS/db

cc: Mr. Garry Edmondson, NKAPC Attorney
NKAPC
Judge/Executive and County Commissioners, Kenton County
Mr. Scott Kimmich, Deputy Judge/Executive
Executive Director, Kentucky Public Service Commission
Mr. Ted Clarke, SpectraSite
Mr. Mark W. Dobbins, SprintCom Legal Counsel
Jim Mann, Property Owner
Adjacent Property Owners, as submitted

NKAPC



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
730 SCHENKEL LANE
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-3460

Ronald B. McCloud, Secretary
Public Protection and
Regulation Cabinet

Helen Helton
Executive Director
Public Service Commission

Paul E. Patton
Governor

May 3, 1999

Mr. Paul C. Sipple
11650 Deloursey Pike
Covington, KY 41015

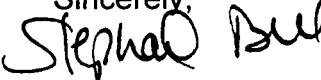
Re: Case No. 99-099 UAC

Dear Mr. Sipple:

The Commission is in receipt of your letter concerning the above application for approval to construct a cell facility. The Commission will carefully analyze this application before rendering its final decision. If you wish to intervene in this matter, you must notify the Commission in writing.

It may be helpful for you to know that authority, specifically that of the Public Service Commission, in this matter has been limited by federal law. For example, Section 704 of the federal Telecommunications Act of 1996 prohibits this Commission from regulating the placement of wireless facilities on the basis of environmental effects of radio frequency emissions to the extent the facilities comply with Federal Communications Commission regulations. Section 704 also prohibits a state or local government from prohibiting telecommunications facilities construction if such denial will have the effect of prohibiting service. In addition, this Commission is required by statute to ensure that utility service, including telecommunications service, is adequate and reliable. The Commission does, however, consider appropriate placement of necessary facilities within applicable engineering boundaries. It also pursues a policy of collocation of facilities whenever possible.

Thank you for your interest and concern in this matter.

Sincerely,


Stephanie Bell
Secretary of the Commission

sh



RECEIVED

APR 29 1999

PUBLIC SERVICE
COMMISSION

11650 Decoursey Pike
Covington, Ky 41015
Apr. 27, 1999

Executive Director Public Service Comm.
P.O. Box 615
Frankfort, Ky. 40502

Dear Sirs,

In ref. to Docket No. 99-099 UAC

Thank you for letting ~~me~~ know about Sprint
Com. Inc. wanting to put a lattice tower
near my property. I have lived here for
fourty two years and it is nice to know
what is going on in the neighborhood.

I dont have any objections to the tower
as long as it doesnt interfere with radio or
television reception, or any guide wires
(or cables) do not cross or anchored to the
ground on my property.
Thank you again.

Sincerely
Paul C. Epple

11650 DECOURSEY PIKE
COVINGTON, KY 41015



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION

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

April 30, 1999

Jeffrey M. Pfaff
Legal/Regulatory Department
SprintCom, Inc.
c/o Sprint PCS
4900 Main Street, 11th. Floor
Kansas City, MO. 64112

Honorable Sandra F. Keene
Attorney at Law
Tilford, Dobbins, Alexander
Buckaway & Black
1400 One Riverfront Plaza
Louisville, KY. 40202

RE: Case No. 99-099 UAC
SPRINTCOM, INC.
(Construct) CELL SITE - 11943 MANN ROAD - COVINGTON, KENTON

This letter is to acknowledge receipt of initial application in the above case. The application was date-stamped received April 28, 1999 and has been assigned Case No. 99-099. In all future correspondence or filings in connection with this case, please reference the above case number.

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

Sincerely,

A handwritten signature in cursive script that reads "Stephanie Bell".

Stephanie Bell
Secretary of the Commission

SB/jc

FILED

APR 28 1999

**PUBLIC SERVICE
COMMISSION**

RECEIVED

APR 28 1999

**PUBLIC SERVICE
COMMISSION**

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

In the matter of:

APPLICATION OF SPRINTCOM, INC.)
FOR ISSUANCE OF A CERTIFICATE OF PUBLIC)
CONVENIENCE AND NECESSITY TO CONSTRUCT)
A PERSONAL COMMUNICATIONS SERVICES) CASE NO. 99-099 UAC
FACILITY IN THE CINCINNATI BASIC)
TRADING AREA [MANN FACILITY])

SprintCom, Inc., as filed an application to construct a wireless telecommunications facility
at 11947 Mann Road, Kenton County, Kentucky. The coordinates for the proposed facility are:
Latitude:38-54-41.4; Longitude: 84-27-39.3.

RECEIVED

MAR 25 1999

TILFORD, DOBBINS, ALEXANDER,
BUCKAWAY & BLACK

ATTORNEYS AT LAW

1400 ONE RIVERFRONT PLAZA
LOUISVILLE, KENTUCKY 40202

(502) 584-6137

PUBLIC SERVICE
COMMISSION

HENRY J. TILFORD (1880-1968)
CHARLES W. DOBBINS (1916-1992)
DONALD H. BALLEISEN (1924-1993)
LAWRENCE W. WETHERBY (1908-1994)

TELECOPIERS
(502) 584-2318
(502) 587-1806

¹Also admitted in Indiana

²Also admitted in New York

³Also admitted in District of Columbia
and Maryland

⁴Also admitted in District of Columbia

STUART E. ALEXANDER, JR.
WILLIAM A. BUCKAWAY, JR.
CHARLES W. DOBBINS, JR.
TERRELL L. BLACK
JOHN M. NADER³
MARK W. DOBBINS
STUART E. ALEXANDER, III
JOHN A. WILMES
SANDRA F. KEENE
THOMAS J. B. HURST
H. KEVIN EDDINS¹

CAROLYN K. BALLEISEN^{*2}

RANDOLPH NOE^{*1}
MICHAEL G. KAREM^{*4}
** Of Counsel*

NOTICE OF INTENT TO FILE A CELL SITE APPLICATION

March 24, 1999

Stephanie Bell
Secretary of the Commission
Public Service Commission
730 Schenkel Lane
P.O. Box 615
Frankfort, Kentucky 40602

RE: Case No. 99-099 UAC

Dear Ms. Bell:

This letter is to confirm my request for a case number on March 19, 1999. The Application is on behalf of SprintCom, Inc., for a cell site located at 11943 Mann Road, Covington, Kenton County, Kentucky. I was given Case Number 99-099 UAC. We intend to file the Application no later than May 3, 1999, and we understand that the Case Number assigned to us in this matter may be reassigned if we have not submitted an Application by this date. If there are any questions, you may contact Mark Dobbins, Sandra Keene, or Heather Kuhn at 502-584-6137.

Thank you for your attention in this matter.

Sincerely,



Sandra F. Keene