ROBINSON & COLE

Hartford • Stamford • Boston • New York

Law Offices
Founded in 1845

One Commercial Plaza
280 Trumbull Street
Hartford, CT 06103-3597
203-275-8200
Fax 203-275-8299

Kenneth C. Baldwin
203-275-8345
Internet: kbaldwin@rc.com

April 23, 1996

Fred Cunliff, Siting Analyst
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: **Connecticut Siting Council Tower Share Order**
Bell Atlantic NYNEX Mobile
Wolcott, Connecticut

Dear Fred:

Enclosed you will find a revised site plan for the tower site at 1192 Wolcott Road, Wolcott, Connecticut. Pursuant to the Siting Council's modified tower share order dated April 1, 1996, the on-site emergency generator has been relocated to the northerly side of the BANM equipment building.

If you have any questions regarding this new plan, please feel free to contact me.

Sincerely,

Kenneth C. Baldwin

KCB/nwh
Enclosure

Copy to:
Sandy M. Ranciato
Mark Gauger

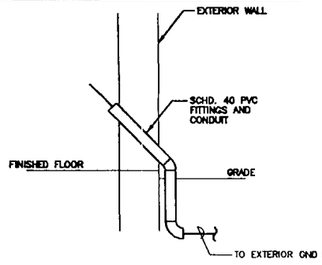
EXHIBIT A

GENERAL NOTES

1. FOR EXISTING INFORMATION AND EASEMENT DATA, SEE MAP ENTITLED "EXISTING CONDITIONS SURVEY, TOWER SITE, WOLCOTT ROAD – CONN. ROUTE 69, WOLCOTT, CONNECTICUT, PREPARED FOR BELL ATLANTIC NYNEX MOBILE" DATED DECEMBER 1995 BY GREINER A.E.S.
2. ELEVATIONS REFER TO THE NATIONAL GEODETIC VERTICAL DATUM OF 1929.
3. THE FOLLOWING STANDARD SPECIFICATIONS ARE INCORPORATED INTO THE WORK SHOWN HEREON UNLESS SUPERSEDED BY LOCAL (TOWN) REGULATIONS:
   - STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROADS,BRIDGES AND INCIDENTAL CONSTRUCTION" FORM 814A,1995.
   - CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENTATION CONTROL" AS PUBLISHED BY THE CONNECTICUT COUNCIL OF SOIL AND WATER CONSERVATION, JANUARY 1985 (REVISED 1988).
4. THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN SOIL EROSION AND SEDIMENTATION CONTROLS AT ALL TIMES DURING CONSTRUCTION.
5. ALL AREAS DISTURBED BY THE CONSTRUCTION OF IMPROVEMENTS SHOWN HEREON SHALL BE PERMANENTLY STABILIZED WITH GRASS, STONE, ECT. AS INDICATED OR OTHERWISE DIRECTED BY THE OWNER.
6. COORDINATION, LAYOUT AND FURNISHING OF CONDUIT, CABLE AND ALL APPURTENANCES REQUIRED FOR PROPER INSTALLATION OF ELECTRICAL AND TELECOMMUNICATION SERVICE SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
7. THE EXACT BUILDING FOUNDATION SIZE AND BUILDING WALL PENETRATIONS FOR UTILITIES SHALL BE CONFIRMED WITH THE BUILDING SPECIFICATIONS AND PLANS PRIOR TO LAYOUT.
8. ALL UTILITY WORK SHALL BE IN ACCORDANCE WITH LOCAL UTILITY COMPANY REQUIREMENTS AND SPECIFICATIONS.
9. COORDINATED CONTROL POINTS TO BE PROVIDED BY GREINER, INC. A.E.S.
10. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" (1-800-922-4455) AT LEAST 48 HOURS PRIOR TO ANY EXCAVATIONS.
11. THE SHADED AREA WITHIN THE FENCED COMPOUND AND EXTENDING 2' OUTSIDE OF THE FENCE SHALL BE TREATED AS FOLLOWS:
    - ALL GRASS, ROCKS, DEBRIS, ETC. SHALL BE CLEARED FROM THE DESIGNATED AREA, TERRETEX HD BLACK FABRIC OR APPROVED EQUAL SHALL BE PUT DOWN AND A ROLLED GRAVEL BASE COURSE SHALL THEN BE PLACED TO A MINIMUM DEPTH OF 8".
12. THE CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING UNDERGROUND UTILITIES AT EXISTING TOWER FACILITY.
13. THE CONTRACTOR SHALL COORDINATE TELECOMMUNICATIONS SERVICE WITH THE LOCAL UTILITY COMPANY AND OWNER PRIOR TO SUBMITTING BID. COST FOR PROVIDING TELECOMMUNICATIONS SERVICE SHALL BE BORNE BY THE CONTRACTOR.
14. THE ELECTRICAL SERVICE SHOWN IS DIAGRAMMATIC. THE CONTRACTOR SHALL COORDINATE ALL ASPECTS OF THE ELECTRICAL SERVICE WITH THE LOCAL UTILITY COMPANY. THE CONTRACTOR SHALL COORDINATE THE LOCATION OF THE ELECTRICAL SERVICE BUILDING PENETRATION WITH THE OWNER AND BUILDING PLANS PRIOR TO THE START OF ANY CONSTRUCTION.
15. CADWELD TYPE "GT". SEE SHEET 3 FOR CELLULAR GROUNDING SYSTEM NOTES.
16. CADWELD TYPE "TA". SEE SHEET 3 FOR CELLULAR GROUNDING SYSTEM NOTES.

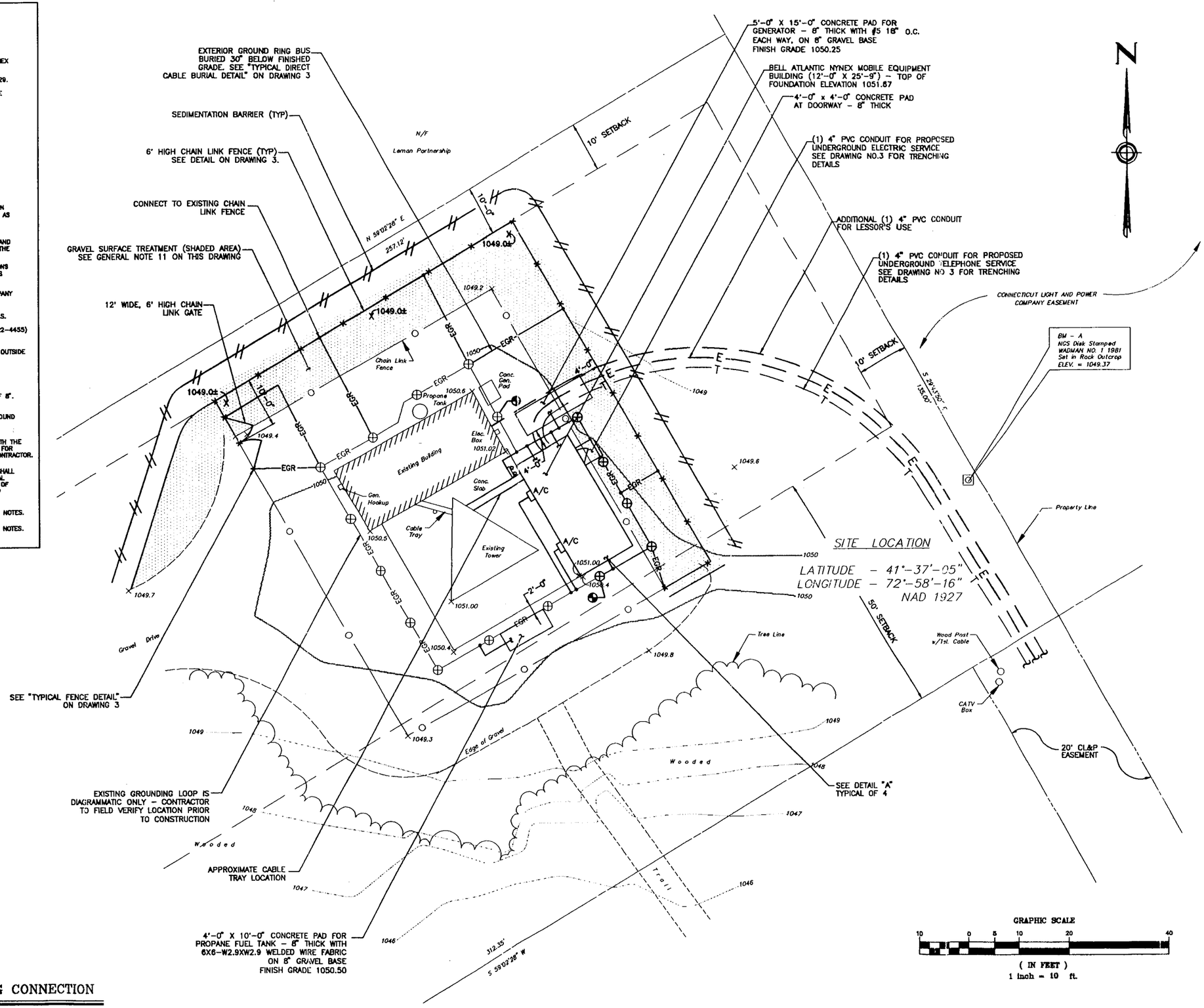
LEGEND

SYMBOL	DESCRIPTION
— EGR —	EXTERIOR GROUND RING (EXG)
— EGR —	EXTERIOR GROUND RING (NEW)
— E —	ELECTRICAL SERVICE
— T —	TELEPHONE SERVICE
⊕	POINT OF CONNECTION TO EXISTING
—⊗—	EXOTHERMIC WELD THRU" CONDUCTOR TO TOP OF GROUND ROD (SEE NOTE 15)
—•—	EXOTHERMIC WELD "T" OF THRU" CONDUCTOR & TAP CONDUCTOR (SEE NOTE 16)
⊗	GROUND ROD
GB	GROUND BAR
A/C	AIR CONDITIONING UNIT
PVC	POLYVINYLCHLORIDE CONDUIT (SCHEDULE 40)
EXG	EXISTING
G	GROUND



A TYPICAL EXT./INT. GROUNDING CONNECTION

NTS



REV.	DATE	DESCRIPTION
5	4/08/96	ADDED CONDUIT TO EXISTING BUILDING
4	4/03/96	REVISED GENERATOR PAD LOCATION
3	3/19/96	REVISED SITE & UTILITY SERVICE LOCATIONS
2	2/12/96	CHANGED BUILDING/ADDED GROUNDING
1	1/31/96	REVISED UTILITY SERVICE LOCATIONS

Job No. F10127033 | File No. 127033-1

BELL ATLANTIC NYNEX MOBILE
ROUTE 69, WOLCOTT, CONNECTICUT

SITE DEVELOPMENT PLAN

Greiner, Inc.
500 ENTERPRISE DRIVE
ROCKY HILL, CONNECTICUT

Designed by: R. BURNS
Drawn by: R. BURNS
Checked by: A. JOHNSON
Approved by:

Scale: 1" = 10'

Date: FEBRUARY 1996

Dwg. 2 Of 4

Dwg. No. 2

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

136 Main Street, Suite 401
New Britain, Connecticut 06051-4225
Phone: 827-7682

April 1, 1996

Kenneth C. Baldwin
Robinson & Cole
One Commercial Plaza
Hartford, CT 06103-3597

RE: Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile request for an order to approve tower sharing at an existing telecommunications tower located at 1192 Wolcott Road (Route 69) in Wolcott, Connecticut.

Dear Mr. Baldwin:

At a public meeting held March 28, 1996, the Connecticut Siting Council (Council) ruled that the shared use of this tower is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore in compliance with General Statutes § 16-50aa. The Council orders shared use of this tower as specified in your letter dated March 25, 1996, with the condition that the proposed emergency generator be placed north of the proposed building and east of the existing building (see site plan enclosed) which will provide for a visual and acoustic barrier to a residence south of the facility.

Please notify Council when all work is complete.

Very truly yours,

Mortimer A. Gelston

Mortimer A. Gelston
Chairman

MAG/FOC/ss

Enclosure (1)

c: The Honorable Stephen P. Bosco, Mayor, Town of Wolcott
bc: Michael Tansley

GENERAL NOTES

1. FOR EXISTING INFORMATION AND EASEMENT DATA, SEE MAP ENTITLED "EXISTING CONDITIONS SURVEY, TOWER SITE, WOLCOTT ROAD - CONN. ROUTE 69, WOLCOTT, CONNECTICUT, PREPARED FOR BELL ATLANTIC NYNEX MOBILE" DATED DECEMBER 1995 BY GREINER A.E.S.
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11. THE SHADED AREA WHERE THE GRAVEL SURFACE IS BEING EXTENDED SHALL BE TREATED AS FOLLOWS:
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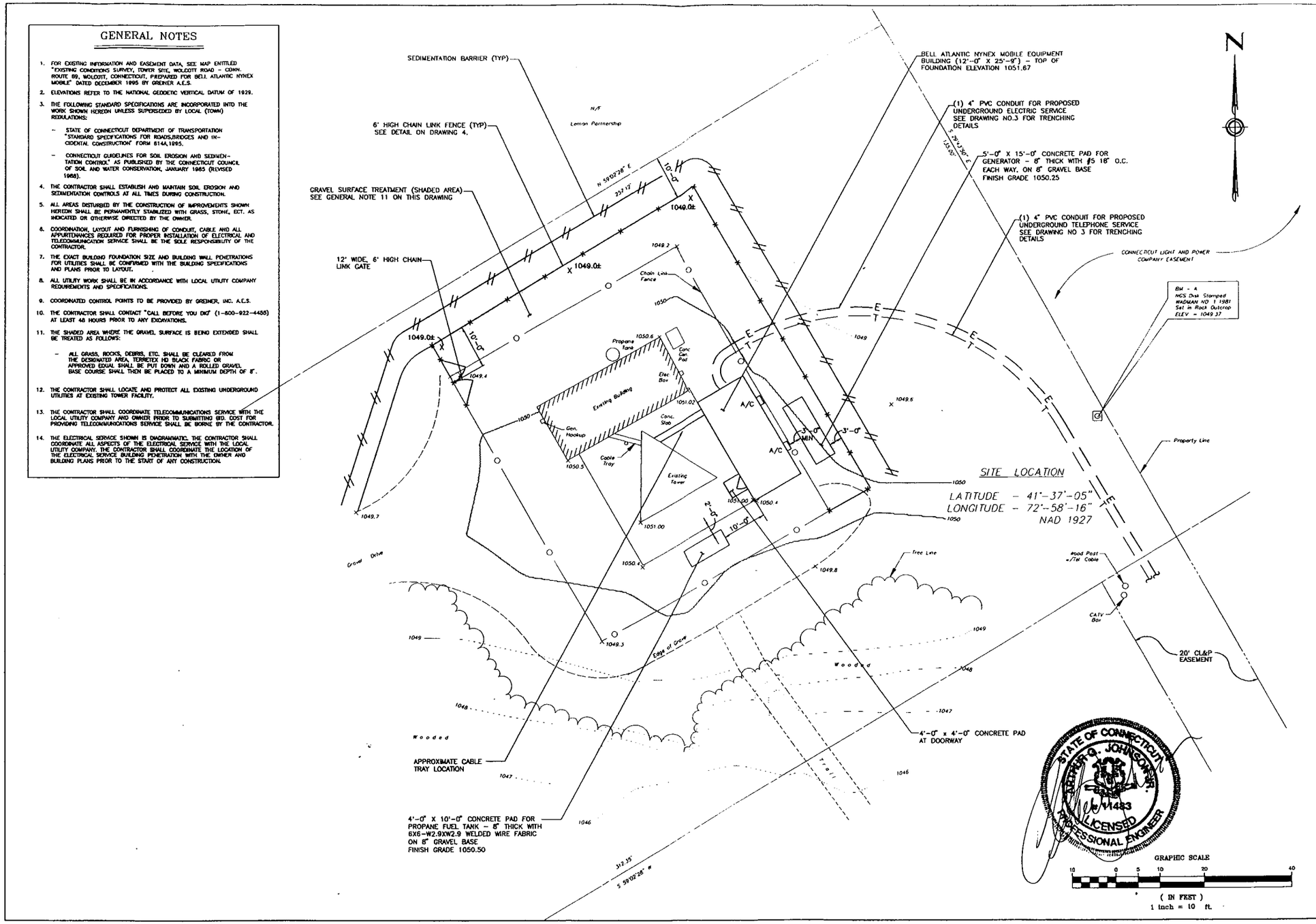

REV.	DATE	DESCRIPTION
3	3/19/98	REVISED SITE & UTILITY SERVICE LOCATIONS
2	2/12/98	CHANGED BUILDING/ADDED GROUNDING
1	11/21/97	REVISED UTILITY SERVICE LOCATIONS

Job No. F10127633 File No. 127633-1

BELL ATLANTIC NYNEX MOBILE
ROUTE 69, WOLCOTT, CONNECTICUT

SITE DEVELOPMENT PLAN

Greiner, Inc.
500 ENTERPRISE DRIVE
ROCKY HILL, CONNECTICUT

Designed by: R. BURNS
Drawn by: R.C. BURNS
Checked by: A. JOHNSON
Approved by:

Scale: 1" = 10'
Date: JANUARY 1996
Dwg. 2 Of 4
Dwg. No. 2

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL
136 Main Street, Suite 401
New Britain, Connecticut 06051-4225
Phone : (860) 827-7682

February 9, 1996

Kenneth C. Baldwin, Esq.
Robinson & Cole
One Commercial Plaza
280 Trumbull Street
Hartford, CT 06103-3597

Re: Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile request for an order to approve tower sharing at an existing telecommunications tower located at 1192 Wolcott Road (Route 69) in Wolcott, Connecticut.

Dear Attorney Baldwin:

At a meeting held February 8, 1996, the Connecticut Siting Council (Council) ruled that the shared use of this existing tower is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with General Statutes § 16-50aa, the Council has ordered the shared use of this tower to avoid the unnecessary proliferation of tower structures.

The proposed shared use is to be implemented as specified in your letter dated February 1, 1996. Please notify the Council when all work is complete. A copy of the staff report on this request is enclosed for your information.

Very truly yours,

Mortimer A. Gelston
Chairman

MAG:FOC:mmb
Enclosure

c: The Honorable Stephen P. Bosco, Mayor, Town of Wolcott

em\banm\wolcott\dc.doc

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL
136 Main Street, Suite 401
New Britain, Connecticut 06051-4225
Phone : (860) 827-7682

Cellco Partnership
Tower share at 1192 Wolcott Road (Route 69)
Wolcott, Connecticut
Staff Report
February 8, 1996

On February 1, 1996, Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile (Cellco) requested an order to share an existing 180-foot self-supporting lattice tower located at 1192 Wolcott Road (Route 69) Wolcott, Connecticut. This tower is located on a 1.2 acre site and is owned and operated by Patrick and Francis Graziano.

Cellco would mount eight directional antennas 52 inches in length by eight inches in width at the 134-foot level of the tower. An 11-foot by 30-foot equipment building would be constructed adjacent to the tower base. Electric and telephone utilities would be placed in a conduit and trenched along the west and south edges of the existing gravel drive.

Cellco contends that the shared use of the existing tower satisfies the criteria stated in General Statutes § 16-50aa as being technically, legally, environmentally, and economically feasible and benefits public safety concerns. Technically, the tower structure is capable of supporting the proposed antennas. Also, the antennas would pose a minimal potential of interference. Legally, Cellco believes that General Statutes § 16-50aa (c) (1) compliments the Council's prior existing authority under General Statutes §§ 16-50p and 16-50x (a), in ruling on requests for shared use of existing towers. Environmentally, the proposal would not cause a significant visual impact nor cause a significant alteration in the physical or environmental characteristics of the site. Economically, the tower owner and applicant have entered into a mutual agreement. Finally, the provision of new or improved cellular phone service in the Wolcott area through the shared use of an existing tower facility is expected to enhance the public safety and welfare of area residents.

Furthermore, the proposal would not increase the height of the tower, increase boundaries of the tower site, increase noise levels at the existing facility site's boundaries by six decibels or more, nor increase the total radio frequency electromagnetic radiation power density at the tower site to a level at or above the American National Standards Institute (ANSI) standard. Cellco has calculated the total maximum power density for a mixed frequency site to be 13.1 percent of the ANSI standard.

On February 6, 1996, Fred Cunliffe of Council staff inspected the existing facility located at 1192 Wolcott Road, Wolcott, Connecticut. The existing site would be able to accommodate the proposed 11-foot by 30-foot equipment building with minimal grading. The trenching of the electric and telephone utilities would be consistent with existing service to the site today. Council staff recommends order to tower share for Cellco at 1192 Wolcott Road, Wolcott, Connecticut.

Fred Cunliffe
Siting Analyst

FC:mmb

ROBINSON & COLE

Hartford • Stamford • Boston • New York

Law Offices
Founded in 1845

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Hartford, CT 06103-3597
203-275-8200
Fax 203-275-8299

Kenneth C. Baldwin
203-275-8345
Internet: kbaldwin@rc.com

VIA HAND-DELIVERY

February 1, 1996

Mr. Mortimer A. Gelston, Chairman
Connecticut Siting Council
136 Main Street, Suite 401
New Britain, CT 06051

Re: **Request by Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile for an Order to Approve the Shared Use of a Tower Facility, 1192 Wolcott Road (Route 69), Wolcott, Connecticut**

Dear Chairman Gelston and Members of the Council:

Pursuant to Connecticut General Statutes (C.G.S.) §16-50aa, Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile ("BANM" or the "Applicant") hereby requests an order from the Siting Council to approve the proposed shared use by the Applicant of an existing telecommunications tower located at 1192 Wolcott Road (Route 69), Wolcott, Connecticut. The property and tower are owned and operated by Patrick and Francis Graziano (collectively the "Property Owner"). BANM proposes to install antennas on the existing tower. The equipment associated with this new facility would be located inside an equipment building located near the base of the tower. (See Site Plan Map attached as Exhibit A.) The Applicant requests that the Council find that the proposed shared use of the tower facility satisfies the criteria stated in C.G.S. §16-50aa, and issue an order approving the proposed use.

Background

Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile is licensed by the Federal Communications Commission (FCC) to provide cellular telephone service in the New Haven New England County Metropolitan Area (NECMA), which includes the area to be served by the Applicant's proposed installation.

The facility at 1192 Wolcott Road (Route 69), Wolcott, Connecticut consists of a 180-foot self-supporting lattice tower located on an approximately 1.2-acre parcel. The lattice tower currently supports communications antennas operated by Medstar Ambulance Service, Janazzo Heating and Air Conditioning, Inc., Matty's Paving Service, and Campion Ambulance Service. The Applicant and the Property Owner have agreed to the proposed shared use of the tower facility pursuant to mutually acceptable terms and conditions. The Property Owner has also authorized the Applicant to act on its behalf to apply for all necessary local, state and federal permits, approvals, and authorizations which may be required for the proposed shared use of this facility. (See Property Owner's letter, attached as Exhibit B.) This letter is the basis of the Applicant's present request for approval of the proposed shared use.

BANM proposes to install four (4) Swedecom Model ALP 9212 directional antennas and four (4) Swedecom Model ALP 11011 directional antennas on the Property Owner's tower. (Exhibit C contains specifications for the proposed antenna.) The antennas would be mounted with their center of radiation at approximately 135 feet above-ground level ("AGL"). Radio transmission equipment associated with these antennas would be located in a 11.3' x 30' equipment building within a 20' x 40' leased area near the base of the tower.

C.G.S. §16-50aa provides that, upon written request for approval of a proposed shared use, "if the council finds that the proposed shared use of the facility is technically, legally, environmentally and economically feasible and meets public safety concerns, the council shall issue an order approving such shared use." (C.G.S. §16-50aa(c)(1).)

Discussion

The shared use of the tower satisfies the criteria stated in C.G.S. §16-50aa as follows:

A. Technical Feasibility. The existing tower is structurally sound and capable of supporting the proposed BANM antennas. BANM engineers have determined that the proposed antenna installations present minimal potential for interference to or from existing radio transmissions from this location. In addition, the applicant is unaware of any occasion where its operations have caused interference with AM, FM or television reception. The proposed shared use of this tower therefore is technically feasible.

B. Legal Feasibility. Under C.G.S. §16-50aa, the Siting Council has been authorized to issue an order approving the proposed shared use of an existing communications tower facility such as the facility at 1192 Wolcott Road. (C.G.S. §16-50aa(c)(1).) This authority complements the Council's prior-existing authority under C.G.S. §16-50p to issue orders approving the construction of new towers that are subject to the Council's jurisdiction. C.G.S. §16-50x(a) directs the Council to "give such consideration to other state laws and municipal regulations as it shall deem appropriate" in ruling on requests for the shared use of existing tower facilities. Under the authority vested in the Council by C.G.S. §16-50aa, an order by the Council approving the shared use would permit the applicant to obtain a building permit for the proposed installations.

C. Environmental Feasibility. The proposed shared use would have a minimal environmental effect, for the following reasons:

1. The proposed installations would have an insignificant incremental visual impact, and would not cause any significant change or alteration in the physical or environmental characteristics of the existing site. In particular, the proposed installations would not increase the height of the existing tower, and would not extend the boundaries of the tower site, aside from placement of the equipment building near the base of the existing tower.

2. The proposed installations would not increase the noise levels at the existing facility by six decibels or more.

3. Operation of the additional antennas would not increase the total radio frequency electromagnetic radiation power density at the tower site to a level at or above the applicable American National Standards Institute ("ANSI") standard. The "worst-case" exposure calculated for operation of this facility (i.e., calculated at the base of the tower, which represents the closest publicly accessible point within the broadcast field of the antennas) are as follows:

	Applicable ANSI Std. in Mw/cm^2	Calculated "Worst Case" in Mw/cm^2	Percent of Std.
BANM	0.583	0.037	6.4%
Medstar (1)	0.2	0.003	1.5%
Medstar (2)	0.302	0.004	1.3%
Janazzo	0.570	0.004	0.7%
Matty's	0.301	0.004	1.3%
Campion	0.303	0.006	1.9%

Therefore, the total maximum power density from the existing tower after the installation of the BANM antennas would be 13.1% of the ANSI standard as calculated for a mixed frequency site. Power density levels from shared use of this tower would be well below the applicable ANSI Standard.

4. The proposed installations would not require any water or sanitary facilities, or generate air emissions or discharges to water bodies. After construction is complete (approximately four weeks), the proposed installations would not generate any traffic other than periodic maintenance visits.

The proposed use of this facility would therefore have a minimal environmental effect, and is environmentally feasible.

E. Economic Feasibility. As previously mentioned, the tower owner and the applicant have entered into a mutual agreement to share use of the existing tower facility on terms agreeable to the parties, and the proposed tower sharing is thus economically feasible.

F. Public Safety Concerns. As stated above, the existing tower is structurally capable of supporting the proposed BANM antennas. The Applicant is not aware of any other public safety concerns relative to the proposed sharing of the existing tower. In fact, the provision of new or improved cellular phone service in the Wolcott area through shared use of the existing tower facility is expected to enhance the safety and welfare of area residents. The public safety benefits of cellular service are further

illustrated by the recent decision of local authorities elsewhere in Connecticut to provide cellular phones to residents to improve local public safety and emergency communications. The proposed shared use of this facility would likewise improve public safety in the Wolcott area.

Conclusion

For the reasons discussed above, the proposed shared use of the existing telecommunications tower facility at 1192 Wolcott Road the criteria stated in C.G.S. §16-50aa, and advances the General Assembly's and the Siting Council's goal of preventing the proliferation of towers in Connecticut. The Applicant therefore requests that the Siting Council issue an order approving the proposed shared use.

Thank you for your consideration of this matter.

Very truly yours,

Kenneth C. Baldwin

KCB/nwh
Attachments

cc: Sandy M. Ranciato

EXHIBIT B

GRAZIANO BROTHERS GENERAL PARTNERSHIP
95 Melrose Avenue
Oakville, Connecticut 06779

January 5, 1996

Mr. David S. Malko, P.E.
Regional Network Director - Engineering
Bell Atlantic NYNEX Mobile
20 Alexander Drive
Wallingford, CT 06492

Re: Lease of Tower Space

Dear Mr. Malko,

This letter verifies that Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile has executed an agreement for the leasing of antenna space on our Tower, and an area for your associated radio equipment building on our property located at 1192 Wolcott Road (Route 69), Wolcott, Connecticut. This letter authorizes you to act for us and on our behalf to apply for all necessary local, state and federal permits, certificates and authorizations (collectively, the "Permits"), which may be required for your use of this location. Your authorization to act for us in the aforementioned regard, however, is expressly contingent upon your agreement to indemnify, hold harmless and defend Graziano Brothers, Patrick M. Graziano and Francis P. Graziano for any and all claims which may arise from your applications for the necessary permits.

If we can be of further assistance, please contact us. We look forward to a successful business relationship. Finally, please acknowledge your acceptance of the terms of this authorization by signing below and returning the duplicate original to my attention.

Best regards,

GRAZIANO BROTHERS GENERAL PARTNERSHIP

By:_____
Patrick M. Graziano

Agreed and Accepted:

By:_____
Duly Authorized

N

N/F
Lemon Partnership

N 59°02'28" E
257.12'

Property Line

CONSTRUCTION ACCESS VIA GRAVEL DRIVE (MAINTAIN/REPAIR AT ALL TIMES)

1049.7

4'-0" X 4'-0" CONCRETE PAD AT EACH DOORWAY – SEE DRAWING NO. 5 FOR DETAIL

CONNECT TO EXISTING CHAIN LINK FENCE

Gravel Drive

12' WIDE, 6' HIGH DOUBLE LEAF CHAIN LINK GATE

(1) 4" SCH 40 PVC CONDUIT FOR PROPOSED UNDERGROUND ELECTRIC SERVICE FROM PROPOSED UTILITY POLE – SEE TRENCHING DETAILS ON DRAWING NO.4

(1) 4" SCH 40 PVC CONDUIT FOR PROPOSED UNDERGROUND TELEPHONE SERVICE FROM EXISTING TELEPHONE SPLICE BOX – SEE TRENCHING DETAILS ON DRAWING NO.4

6' HIGH CHAIN LINK FENCE (TYP.)

1049.2
1050
1050.6
Conc. Gen. Pad
Propane Tank
Elec. Box
1051.02
1049.4
Existing Building
1050
Gen. Hookup
Conc. Slab
1050.5
Cable Tray
Existing Tower
1051.00
1050.4
1049.6
1049.8
1049.3
Edge of Gravel
20'-0"
10'-0"
5'-0"
1049
1048
1047
1046
Wooded
Trail
Tree Line

APPROXIMATE CABLE TRAY LOCATION

BELL ATLANTIC NYNEX MOBILE EQUIPMENT BUILDING (11'-3" X 30'-0") – TOP OF FOUNDATION ELEVATION 1051.67
CENTER BUILDING ON CONCRETE TOWER FOUNDATION

Chain Link Fence

CONNECT TO EXISTING CHAIN LINK FENCE

EXTEND GRAVEL SURFACE TO ALLOW PERIMETER CIRCULATION (SHADED AREA) – SEE GENERAL NOTE NO. 11 ON DRAWING 4

CONNECTICUT LIGHT AND POWER COMPANY EASEMENT

Property Line

S 29°43'50" E
135.00'

BM – A
NGS Disk Stamped
WAGNAN NO. 1 1981
Set in Rock Outcrop
ELEV. = 1049.37

Wood Post w/Tel. Cable

CATV Box

LAND OF
GRAZIANO BROTHERS

S 59°02'28" W
312.35'

SITE LOCATION

LATITUDE – 41°–37'–05"
LONGITUDE – 72°–58'–16"
NAD 1927

STATE OF CONNECTICUT
ARTHUR G. JOHNSON JR.
11483
LICENSED
PROFESSIONAL ENGINEER

GRAPHIC SCALE
10 0 5 10 20 40
(IN FEET)
1 inch = 10 ft.

PLANS SUBMITTED FOR PERMITTING PURPOSES ONLY
FEBRUARY 2, 1996

REV.	DATE	DESCRIPTION
1	1/31/96	REVISED UTILITY SERVICE LOCATIONS

Job No. F10127633 | File No. 127633-1

BELL ATLANTIC NYNEX MOBILE
ROUTE 69, WOLCOTT, CONNECTICUT

COMPOUND AREA PLAN

Greiner, Inc.
500 ENTERPRISE DRIVE
ROCKY HILL, CONNECTICUT

Designed by: R. BURNS
Drawn by: R. BURNS
Checked by: A. JOHNSON
Approved by:

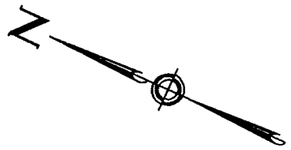
Scale: 1" = 10'

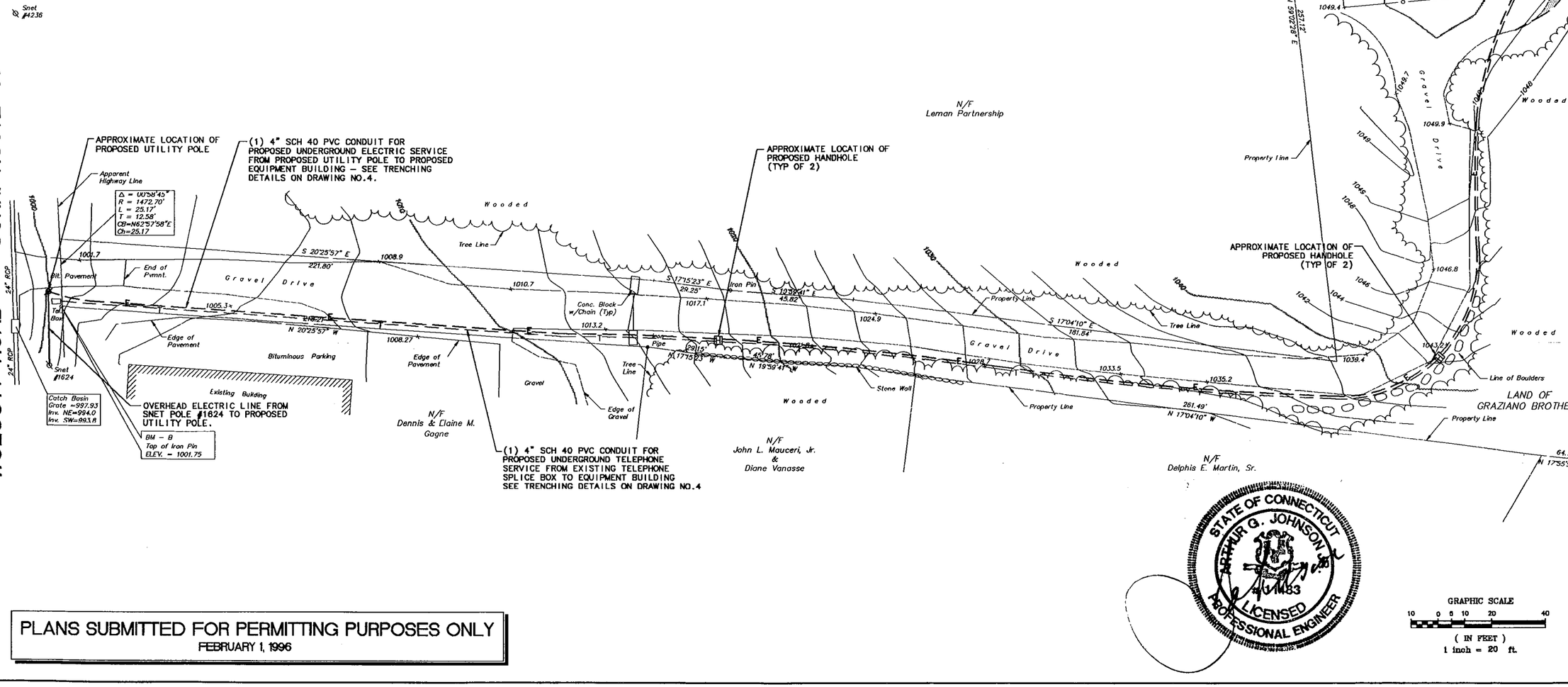
Date: JANUARY 1996

Dwg. 3 Of 5

Dwg. No. 3

EXHIBIT A





PLANS SUBMITTED FOR PERMITTING PURPOSES ONLY
FEBRUARY 1, 1996

STATE OF CONNECTICUT
ARTHUR G. JOHNSON
10883
LICENSED
PROFESSIONAL ENGINEER

GRAPHIC SCALE
10 0 5 10 20 40
(IN FEET)
1 inch = 20 ft.

REV.	DATE	DESCRIPTION
1	1/31/96	ADDED DRAWING FOR UTILITY REVISIONS

Job No. F10127533
File No. 127533-1

BELL ATLANTIC NYNEX MOBILE
ROUTE 69, WOLCOTT, CONNECTICUT

SITE DEVELOPMENT PLAN

Greiner, Inc.
500 ENTERPRISE DRIVE
ROCKY HILL, CONNECTICUT

Designed by: R. BURNS
Drawn by: R. BURNS
Checked by: A. JOHNSON
Approved by:

Scale: 1" = 20'

Date: JANUARY 1996

Dwg. 2 Of 5

Dwg. No. 2

EXHIBIT B

GRAZIANO BROTHERS GENERAL PARTNERSHIP
95 Melrose Avenue
Oakville, Connecticut 06779

January 5, 1996

Mr. David S. Malko, P.E.
Regional Network Director - Engineering
Bell Atlantic NYNEX Mobile
20 Alexander Drive
Wallingford, CT 06492

Re: Lease of Tower Space

Dear Mr. Malko,

This letter verifies that Cellco Partnership d/b/a Bell Atlantic NYNEX Mobile has executed an agreement for the leasing of antenna space on our Tower, and an area for your associated radio equipment building on our property located at 1192 Wolcott Road (Route 69), Wolcott, Connecticut. This letter authorizes you to act for us and on our behalf to apply for all necessary local, state and federal permits, certificates and authorizations (collectively, the "Permits"), which may be required for your use of this location. Your authorization to act for us in the aforementioned regard, however, is expressly contingent upon your agreement to indemnify, hold harmless and defend Graziano Brothers, Patrick M. Graziano and Francis P. Graziano for any and all claims which may arise from your applications for the necessary permits.

If we can be of further assistance, please contact us. We look forward to a successful business relationship. Finally, please acknowledge your acceptance of the terms of this authorization by signing below and returning the duplicate original to my attention.

Best regards,

GRAZIANO BROTHERS GENERAL PARTNERSHIP

By:_____
Patrick M. Graziano

Agreed and Accepted:

By:_____
Duly Authorized

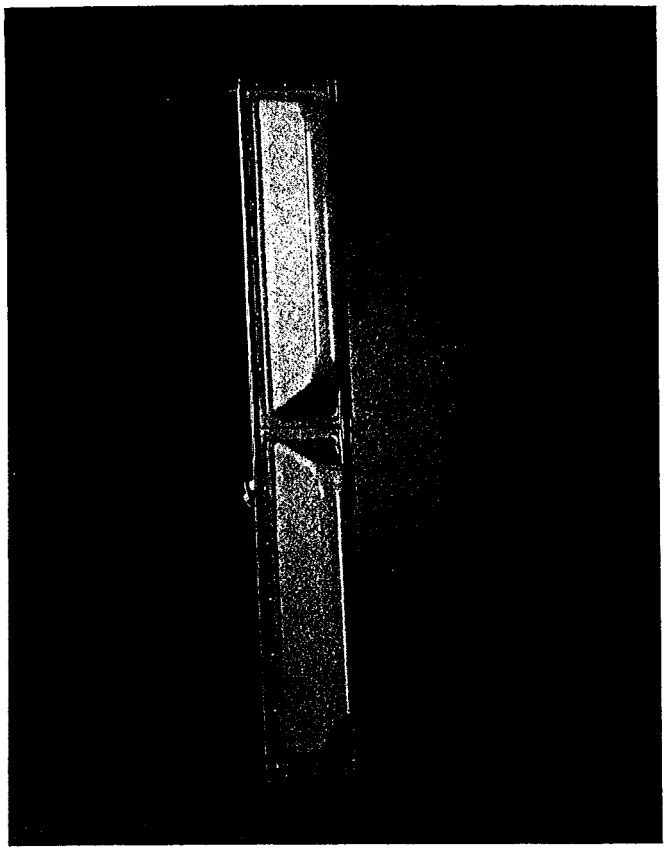
EXHIBIT C

Swedcom Corporation

ALP 110 11-N

Log-Periodic Reflector Antenna

110 Degrees 11 dBd



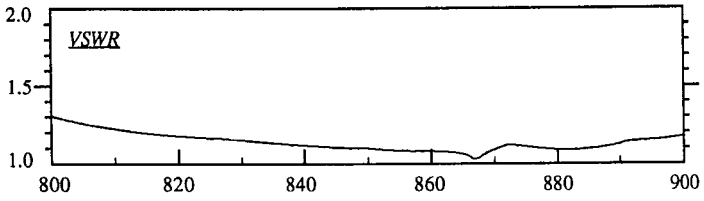
Features:

- ❑ **Broadbanded. (800-900 MHz)**
- ❑ **Low backlobe radiation. Front-to-back ratio better than 26 dB**
- ❑ **Low Intermodulation Products.**
- ❑ **Low Wind-load.**
- ❑ **Low weight.**
- ❑ **Small size.**
- ❑ **Rugged design.**

Please see the following pages including radiation patterns/tables for *ALP 110 11-N.*

Electrical Specifications:

Frequency range:	806-896 MHz
Impedance:	50 ohm
Connector:	N-female or 7/8" EIA
VSWR:	Typ. 1.3:1 max 1.5:1
Polarization:	Vertical
Gain:	11 dBd
Front to back ratio:	>26 dB
Side-lobe supression:	>17 dB
Intermodulation: (2x25W):	IM3 >146 dB
	IM5 >153 dB
	IM7 & IM9 >163 dB
Power Rating:	500 W
H-Plane: -3 dB	110 °
E-Plane: -3 dB	15 °
Lightning Protection:	DC Grounded



Mechanical Specifications:

Overall Height:	52 in	(1320 mm)
Width:	8.3 in	(210 mm)
Depth:	11.4 in	(290 mm)
Weight including brackets:	24.5 lbs	(11 Kg)
Rated wind velocity:	113 mph	(180 Km/h)
Wind Area (CxA/Front):	3.7 sq.ft	(0.34 sq.m)
Lateral thrust at rated wind		
Worst case:	530 N	

Materials:

Radiating elements:	Aluminum
Element housing:	Grey PVC
Back-plate:	Aluminum
Mounting hardware	
clamps:	Hot dip galvanized steel
bolts:	Stainless steel

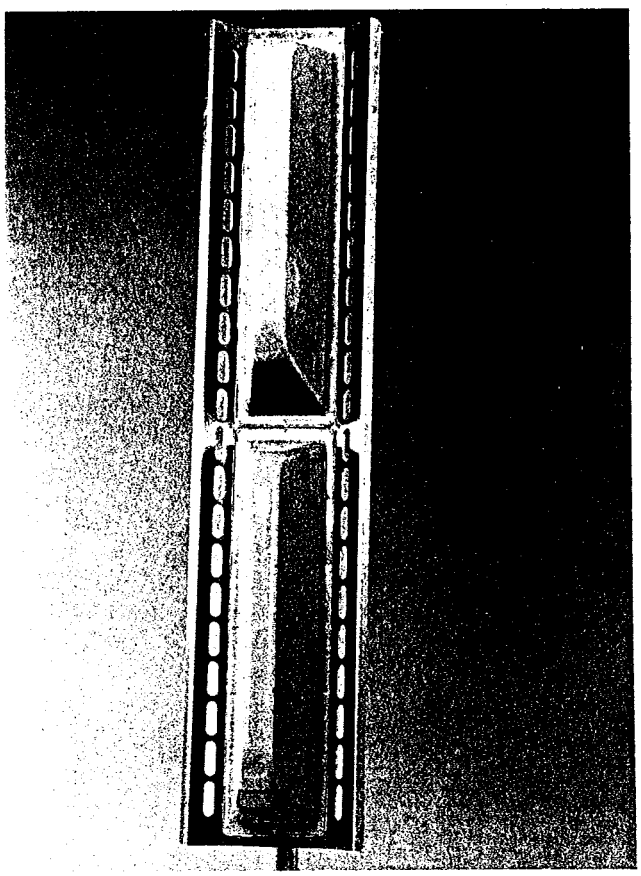
Manufactured by: ***Allgon System AB***

Swedcom Corporation

ALP 9212-N

Log-Periodic Reflector Antenna

92 Degrees 12 dBd



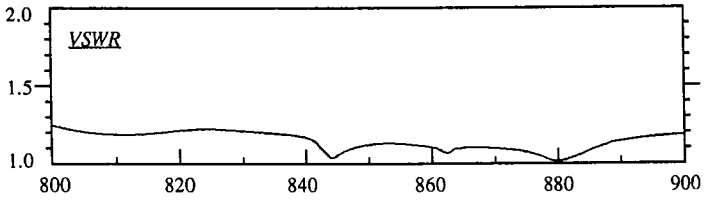
Features:

- **Broadbanded. (800-900 MHz)**
- **Low backlobe radiation. Front-to-back ratio better than 28 dB**
- **Low Intermodulation Products.**
- **Low Wind-load.**
- **Low weight.**
- **Small size.**
- **Rugged design.**

Please see the following pages including radiation patterns/tables for *ALP 9212-N.*

Electrical Specifications:

Frequency range:	806-896 MHz
Impedance:	50 ohm
Connector:	N-female or 7/8" EIA
VSWR:	Typ. 1.3:1 max 1.5:1
Polarization:	Vertical
Gain:	12 dBd
Front to back ratio:	>28 dB
Side-lobe supression:	>18 dB
Intermodulation: (2x25W):	IM3 >146 dB IM5 >153 dB IM7 & IM9 >163 dB
Power Rating:	500 W
H-Plane: -3 dB	95 °
E-Plane: -3 dB	15 °
Lightning Protection:	DC Grounded



Mechanical Specifications:

Overall Height:	52 in	(1320 mm)
Width:	11.4 in	(290 mm)
Depth:	11.4 in	(290 mm)
Weight including brackets:	26.7 lbs	(12 Kg)
Rated wind velocity:	113 mph	(180 Km/h)
Wind Area (CxA/Front):	3.9 sq.ft	(0.36 sq.m)
Lateral thrust at rated wind		
Worst case:	570 N	

Materials:

Radiating elements:	Aluminum
Element housing:	Grey PVC
Back-plate:	Aluminum
Mounting hardware	
clamps:	Hot dip galvanized steel
bolts:	Stainless steel

Manufactured by: ***Allgon System AB***