



Salvatore D. Ianiero

EM-AT&T-099-140127

16 Chestnut Street, Suite 220  
Foxboro, MA 02035  
Tel (401) 533 -0728  
Fax (774) 215-5423

Melanie Bachman  
Acting Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

RECEIVED  
JAN 27 2014

Re: Notice of Exempt Modification - Emergency Backup Generator  
FA#: 10071146/ 108 Foxon Road, North Branford, CT 06471/ Project Code: 20516944

CONNECTICUT  
SITING COUNCIL

Dear Ms. Bachman:

American Telephone and Telegraph Company ("AT&T") currently maintains a wireless telecommunications facility at the above referenced address. AT&T's facility consists of antennas at the 159' mark of the existing 176' tower and an existing AT&T equipment pad. The tower and AT&T's equipment pad are located within an existing lease area. AT&T does not currently maintain a generator at this cell site.

In an effort to further enhance multiple tenants' network reliability, AT&T intends to modify its facility by installing a new diesel generator outside in a designated 4' x 8' ground space. The generator incorporates a built-in fuel tank as part of the unit. The diesel fuel tanks are double walled for added safety and will be filled by a licensed fuel filling company. The proposed modification will remain within the existing fenced compound within the limits of the existing lease area. The new generator and tank will be surrounded by a security fence and gate. (See Facility Compound Plan attached).

Please accept this letter as notification pursuant to R.C.S.A Section 16-50j-73, for construction that constitutes modification pursuant to R.C.S.A Section 16-50j-72(b)(2). In accordance with R.C.S.A Section 16-50j-73, a copy of this submission is being sent to the Town of North Branford. A copy of this submission is also being sent to 108 Foxon Road, LLC, the property owner on which the tower is located.

ATCs' Proposed Wireless Modifications Constitutes An "Exempt Modification"

The proposed modification to the above mentioned Facility constitutes an exempt modification of an existing facility provided for in R.C.S.A Section 16-50j-72(b)(2) and Council regulations promulgated pursuant thereto.

- 1) The proposed modification will not result in an increase in the height of the existing tower.

- 2) The generator and attached fuel tank will remain entirely within the limits of the leased area. The modifications therefor, will not require the extension of the boundary.
- 3) The proposed modification does not increase the noise levels at the boundary by six(6) decibels or more under normal conditions. Proposed modification is only used during emergency power failure.
- 4) The installation of a new generator and attached fuel tank will not change, in any way, radio frequency (RF) emissions at the facility.
- 5) The facility has received all municipal zoning approvals and building permits. (Regs., Conn. State Agencies Section 16-50j-72))

For all the foregoing reasons, American Telephone and Telegraph Company respectfully submits that the proposed modifications to the above-referenced telecommunications facility constitutes an exempt modification under R.C.S.A Section 16-50j-72(b)(2)

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Sal Ianiero", is written over a horizontal line. The signature is stylized and cursive.

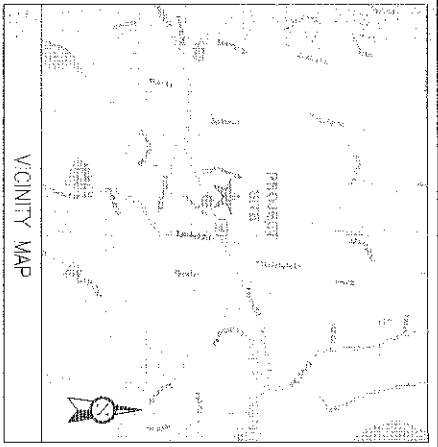
**Sal Ianiero 401-533-0728**

On behalf of American Tower Corporation  
c/o Tower Resource Management, Inc.  
16 Chestnut Street, Suite 220  
Foxboro, MA 02035

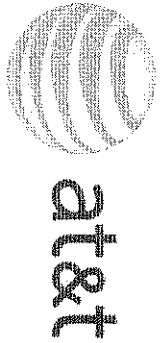
cc: **Town of North Branford, CT**  
**108 Foxon Road, LLC**

Exhibit 1

Site Plan



VICINITY MAP



# BACKUP POWER PROJECT

**SITE IDENTIFICATION:**

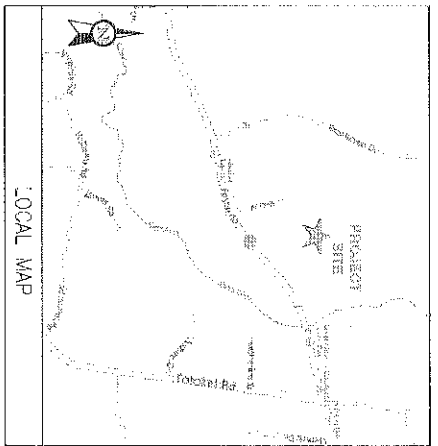
**SITE NUMBER:** 10071146

**SITE NAME:** EAST HAVEN

**SITE ADDRESS:** 108 FOXON ROAD  
NORTH BRANFORD, CT 06471

**PROJECT DESCRIPTION:**

THE PROPOSED PROJECT INCLUDES PLACING A 50 KW GENERATOR IN AN EXISTING CELLULAR TOWER COMPOUND.



LOCAL MAP

CONTRACTOR TO VERIFY EXISTING UTIL LOCATION. IF UTIL LOCATION IS UNRECORDED, CONTRACTOR TO FIELD VERIFY. CONTRACTOR TO FIELD VERIFY THE PRESENCE OF ALL UTILS. CONTRACTOR TO FIELD VERIFY THE PRESENCE OF ALL UTILS. CONTRACTOR TO FIELD VERIFY THE PRESENCE OF ALL UTILS. CONTRACTOR TO FIELD VERIFY THE PRESENCE OF ALL UTILS.

**PROJECT TEAM**

**ENGINEER:**  
ADVANCED ENGINEERING GROUP, P.C.  
108 FOXON ROAD, SUITE 200  
NORTH BRANFORD, CT 06471  
TEL: 401-534-2403

**OWNER:**  
SABRE INDUSTRIES  
108 FOXON ROAD, SUITE 200  
NORTH BRANFORD, CT 06471  
TEL: 401-534-2403

**LANDLORD:**  
SABRE COMMUNICATIONS CORPORATION  
500A SPOKES SQUARE PARKWAY NW, 2ND FLOOR  
SPokane, WA, 99207

**UTILITIES:**  
NORTON CONTRACTORS (NJ)  
1000 ROUTE 208  
HARRISON, NJ 07033  
PHONE: 1-800-285-5200

**PROJECT SUMMARY:**

**GEOGRAPHIC COORDINATES:**  
LATITUDE: 41.328230  
LONGITUDE: -72.819046  
CODE B1.000X  
BUILDING CODE:  
2009 INTERNATIONAL BUILDING CODE

**PROJECT NOTES:**

1. THE FACILITY IS UNMANNED.
2. A TOWERMAN WILL VISIT THE SITE APPROXIMATELY ONCE A MONTH FOR ROUTINE INSPECTION AND MAINTENANCE.
3. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT LAND DISTURBANCE OR EFFECT OF STORM WATER DRAINAGE.
4. NO SWAMPY SPOTS, POTABLE WATER OR TRASH DISPOSAL AS REQUIRED.
5. HAZARDOUS ACCESS IS NOT REQUIRED.

**PROJECT LOCATION DIRECTIONS:**

1. DEPART RT-30 W. / COORDINATE R3 TOWARD BURR ST.
2. TURN RIGHT ON RT-30 E. / COORDINATE RD.
3. TURN LEFT ON RT-140 WEST TOWARD WINDYBROOK ST. / SPANGLER RD.
4. AT EXIT 9, TAKE RAAMP RIGHT FOR I-94 TOWARD NEW YORK CITY. / HARTFORD
5. AT EXIT 57, TAKE RAAMP LEFT FOR CT-15 SOUTH TOWARD HARTFORD. / RT-15, CT-15 S.
6. TAKE RIGHT ON RT-15 S. / RT-15 S.
7. AT EXIT 66, TAKE RAAMP RIGHT FOR I-94 SOUTH TOWARD NEW HAVEN / N.Y. CITY
8. AT EXIT 2, TAKE RAAMP RIGHT FOR WOODLAWN AVE TOWARD NORTH BRANFORD / WOODLAWN AVE
9. TURN LEFT ON WOODLAWN AVE. / WOODLAWN AVE
10. ARRIVE AT 108 FOXON RD. NORTH BRANFORD, CT 06471

**SHEET INDEX**

SHEET NO.	DESCRIPTION:	REV.	DATE	BY:
T-1	TITLE SHEET, VICINITY MAP AND GENERAL INFORMATION	1	01-08-2014	SVB
A-1	COMPOUND PLAN	1	01-08-2014	SVB
A-2	CONCRETE PAD DETAILS	1	01-08-2014	SVB
B-1	WINDING DIAGRAM & STAIR CHARTS	1	01-08-2014	SVB
B-2	ELECTRICAL & AHS MOUNTING DETAILS	1	01-08-2014	SVB
G-1	GROUNDING DETAILS	1	01-08-2014	SVB

**ADVANCED ENGINEERING GROUP, P.C.**  
Civil Engineering - Site Development  
Surveying - Telecommunications  
108 FOXON ROAD, SUITE 200  
NORTH BRANFORD, CT 06471  
TEL: 401-534-2403 FAX: 401-534-2404

**TRW**  
CONVERGENT NETWORK SOLUTIONS  
108 FOXON ROAD, SUITE 200  
NORTH BRANFORD, CT 06471  
WWW.TRW.COM

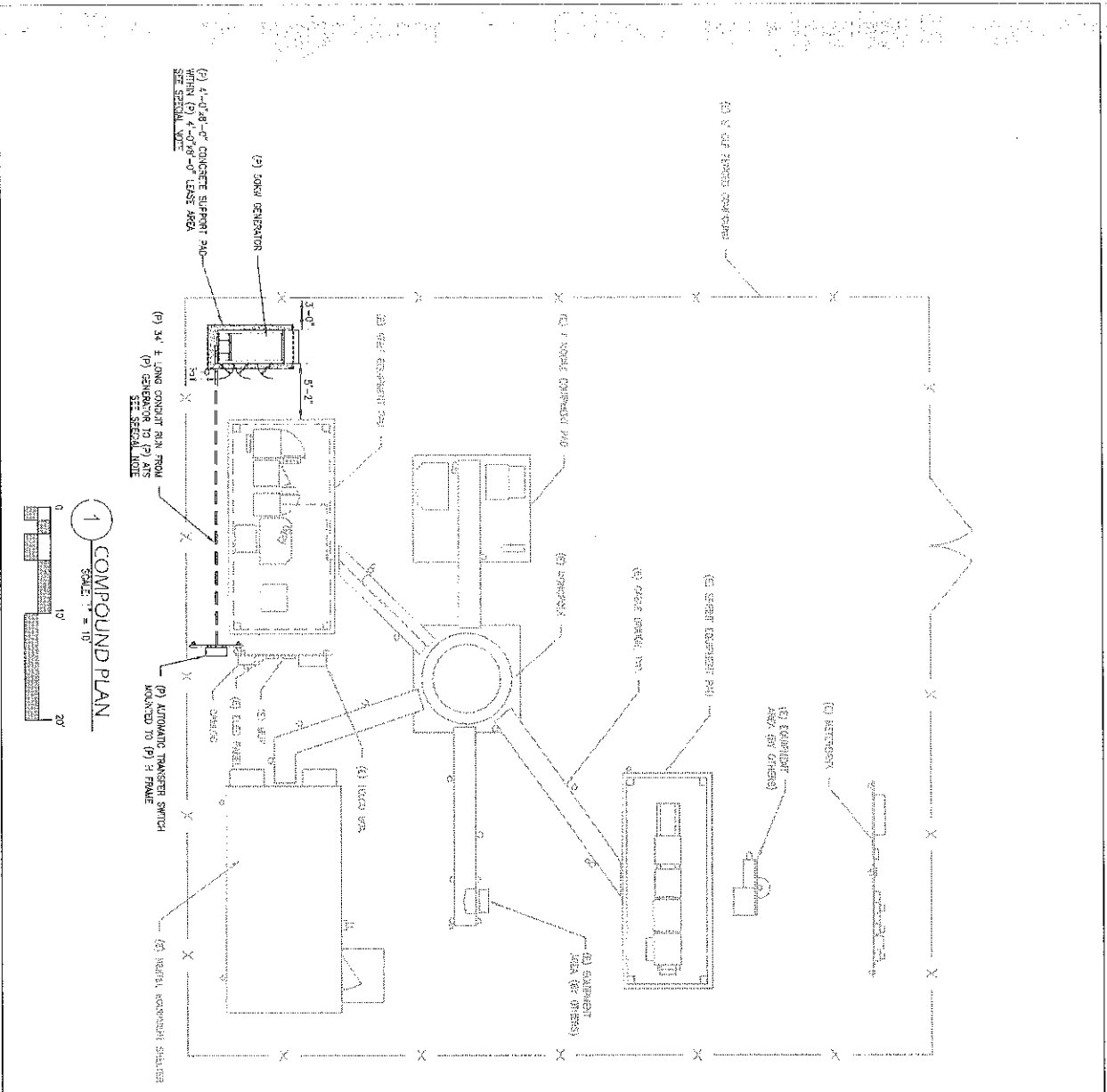
**at&t**

**Sabre Industries**  
108 FOXON ROAD, SUITE 200  
NORTH BRANFORD, CT 06471

**SITE NUMBER:** 10071146  
**SITE NAME:** EAST HAVEN

STATE OF CONNECTICUT  
REGISTERED PROFESSIONAL ENGINEER  
No. 28307  
M. R. ORR  
M. R. Orr

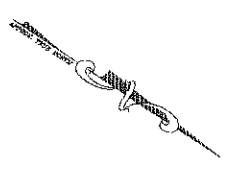
**STAMP HERE**  
DRAWN BY: SVB  
CHECKED BY: SVB  
DATE DRAWN: 01-08-2014  
JOB NO.: 10071146  
**TITLE SHEET VICINITY MAP AND GENERAL INFORMATION**  
SHEET NUMBER: T-1 REV. # 1



**1** COMPOUND PLAN  
SCALE: 1" = 10'

**SPEC. NOTE:**  
ALL EXCAVATION ON SITE MUST BE HAND DUG.  
MACHINES NOT ALLOWED IN COMPOUND.

CONTRACTOR TO VERIFY EXISTING MILK LOCATION. IF MILK LOCATION IS OUTSIDE OF ATEI EQUIPMENT AREA, CONTRACTOR IS TO FIELD VERIFY THE PRESENCE OF BARBER'S BACK-UP SERVICE TO THE MILK TO BE USED FOR THE PROJECT. CONTRACTOR IS TO ROUTE NEW SERVICE FROM ATEI EQUIPMENT AREA.



<b>STATE OF CONNECTICUT</b> PROFESSIONAL ENGINEER No. 26307 	<b>STATE OF CONNECTICUT</b> PROFESSIONAL ENGINEER No. 26307 	<b>STATE OF CONNECTICUT</b> PROFESSIONAL ENGINEER No. 26307 	<b>STATE OF CONNECTICUT</b> PROFESSIONAL ENGINEER No. 26307 
<b>Stamp:</b> DRAWN BY: SKM CHECKED BY: SKM DATE DRAWN: 01-06-2014 JOB NO.: 10071146 SHEET TITLE: COMPOUND PLAN	<b>Stamp:</b> DRAWN BY: SKM CHECKED BY: SKM DATE DRAWN: 01-06-2014 JOB NO.: 10071146 SHEET TITLE: COMPOUND PLAN	<b>Stamp:</b> DRAWN BY: SKM CHECKED BY: SKM DATE DRAWN: 01-06-2014 JOB NO.: 10071146 SHEET TITLE: COMPOUND PLAN	<b>Stamp:</b> DRAWN BY: SKM CHECKED BY: SKM DATE DRAWN: 01-06-2014 JOB NO.: 10071146 SHEET TITLE: COMPOUND PLAN
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