

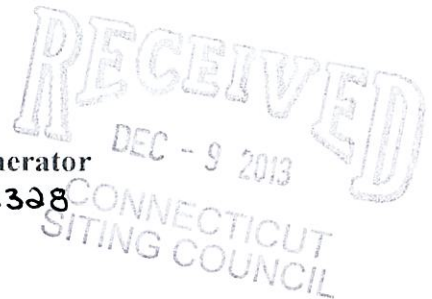
EM-AT&T-079-131209

Salvatore Ianiero

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

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

ORIGINAL



Re: **Notice of Exempt Modification - Emergency Backup Generator**
175 So. Main Street, Marlborough, Connecticut - 10042328

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 145' level of the existing 170' tower and a 10' x 20' equipment shelter. The tower and AT&T's shelter are located within an existing fenced compound. 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-fueled 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 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 Marlborough. A copy of this submission is also being sent to SBA Communications, 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,



Salvatore Ianiero, 401-533-0728

On behalf of American Tower Corporation

c/o Tower Resource Management, Inc.

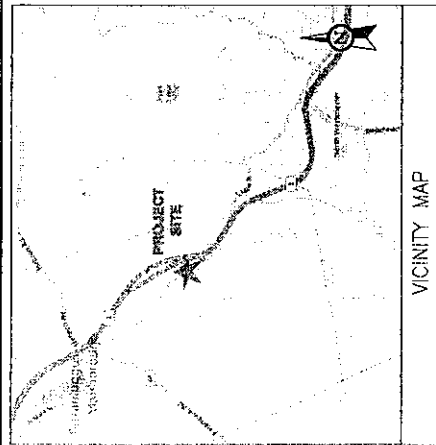
16 Chestnut Street, Suite 220

Foxboro, MA 02035

cc: **Town of Marlborough, Connecticut**
Fallow Crossing LLC C/O
SBA Infrastructure LLC

Exhibit I

Site Plan

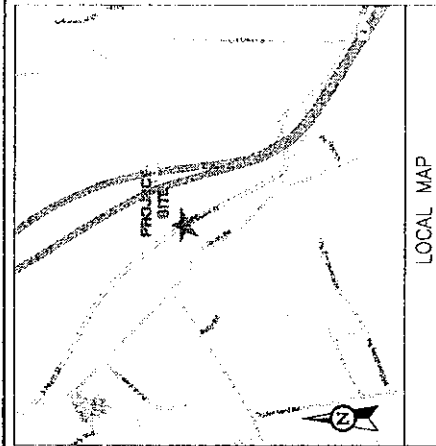


BACKUP POWER PROJECT

SITE IDENTIFICATION:
SITE NUMBER: 10042328
SITE NAME: MARLBOROUGH MAIN ST
SITE ADDRESS: 175 SOUTH MAIN ST
 MARLBOROUGH, CT 06447

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

THIS FACILITY SHALL MEET OR
 EXCEED ALL FCC AND
 REGULATORY REQUIREMENTS.



CONTRACTOR TO VERIFY EXISTING MAP LOCATION. IF NEW LOCATION IS
 OUTSIDE OF AVAL EQUIPMENT AREA, CONTRACTOR IS TO FIELD VERIFY
 THE PRESENCE OF EMERGENCY BACK-UP SERVICE TO THE MAINT. IF
 EMERGENCY BACK-UP SERVICE IS NOT PRESENT, CONTRACTOR IS TO
 ROUTE NEW SERVICE FROM AT&T EQUIPMENT AREA.

ADVANCED ENGINEERING GROUP, P.C.
 Civil Engineering - Site Development
 500 NORTH BROADWAY
 EAST PROVIDENCE, RI 02914
 TEL: 401-434-2403 FAX: 401-434-6354

TRM
 Convergent Network Solutions
 TOWER RESOURCE MANAGEMENT
 10 CHESTNUT STREET, SUITE 200
 PROVIDENCE, RI 02903

at&t
 800 COOKSTON ROAD, SUITE 13 & 14
 MARLBOROUGH, MA 01751-0801

SITE NUMBER:
10042328

SITE NAME:
MARLBOROUGH MAIN ST

SITE ADDRESS:
 175 SOUTH MAIN ST
 MARLBOROUGH, CT 06447

THIS PROJECT IS NOT TO BE CONSIDERED A FINAL DESIGN. IT IS THE PROPERTY OF ADVANCED ENGINEERING GROUP, P.C. AND IS NOT TO BE REPRODUCED OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF ADVANCED ENGINEERING GROUP, P.C. IT IS THE USER'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER AGREES TO HOLD ADVANCED ENGINEERING GROUP, P.C. HARMLESS FROM ANY AND ALL CLAIMS, DAMAGES, LOSSES, AND EXPENSES, INCLUDING ATTORNEY'S FEES, ARISING OUT OF OR RESULTING FROM THE USE OF THIS PROJECT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

STAMP HERE:

DRAWN BY: CJS
CHECKED BY: SNA
DATE DRAWN: 12-02-13
JOB NO.: 10042328
SHEET TITLE:
TITLE SHEET VICINITY MAP AND GENERAL INFORMATION
SHEET NUMBER: 1
REV: 2

PROJECT TEAM		PROJECT SUMMARY		PROJECT NOTES		SHEET INDEX	
ENGINEER	GEOGRAPHIC COORDINATES	PROJECT LOCATION DIRECTIONS	SHT NO.	DESCRIPTION	REV.	DATE	BY:
ADVANCED ENGINEERING GROUP, P.C. 500 NORTH BROADWAY EAST PROVIDENCE, RI 02914 TEL: 401-434-2403	NUTMEG LATITUDE: +41.5586 LONGITUDE: -72.0593 CODE BLOCKS BUILDING CODE: 2008 INTERNATIONAL BUILDING CODE	DEPART RT-30 W / COOKSTON RD TOWARD BURR ST TURN RIGHT ON COOKSTON RD TAKE RAMP RIGHT FOR I-86 WEST TOWARD WOODSTOCK / SPRINGFIELD AT EXIT 2, TAKE RAMP RIGHT FOR I-84 TOWARD NEW YORK CITY / HARTFORD AT EXIT 26, TAKE RAMP LEFT FOR CT-2 EAST TOWARD NEW HAVEN AT EXIT 13, TAKE RAMP RIGHT FOR CT-86 TOWARD WILLIAMANTIC / MARLBOROUGH BEAR RIGHT ONTO CT-88 / HEBRON RD TURN LEFT ONTO S MAIN ST WEST LEFT ON S MAIN ST ARRIVE AT 175 S MAIN ST, MARLBOROUGH, CT 06447	T-1	TITLE SHEET, VICINITY MAP AND GENERAL INFORMATION	2	12-02-2013	CJS
CUSTOMER REPRESENTATIVE: SABRE INDUSTRIES PEROT FLOOR 500 NORTH BROADWAY EAST PROVIDENCE, RI 02914 ALPHARETTA, GA 30004 CELL 770-990-0137			A-1	COMPOUND PLAN	2	12-02-2013	CJS
LANDLORD: SNA COMMUNICATIONS CORPORATION 2000 BROADWAY, SUITE 200 BOSTON, MA 02108			A-2	CONCRETE PAD DETAILS	2	12-02-2013	CJS
UTILITIES: POWER COMPANY: NORWEST UTILITIES P.O. BOX 270 ARTIFORD, CT 06141-0270 PHONE: 1-800-286-5000			B-1	WIRING DIAGRAM & SIZING CHARTS	2	12-02-2013	CJS
			B-2	ELECTRICAL & A/C WIRING DETAILS	2	12-02-2013	CJS
			G-1	GROUNDING DETAILS	2	12-02-2013	CJS

ADVANCED ENGINEERING GROUP, P.C.
 Civil Engineering - Site Development
 Surveying - Topographical
 500 NORTH BROADWAY
 SUITE 200
 PHILADELPHIA, PA 19106
 TEL: 215-592-1234
 FAX: 215-592-1235

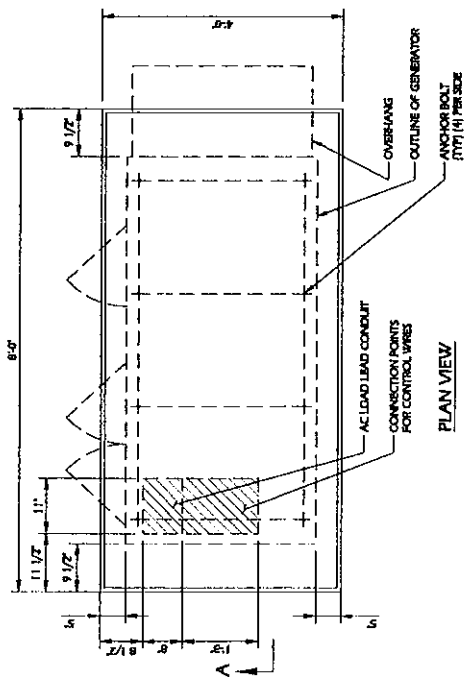
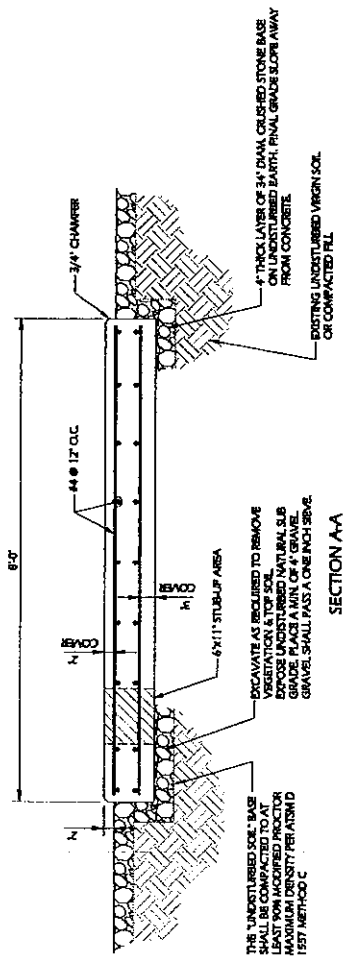
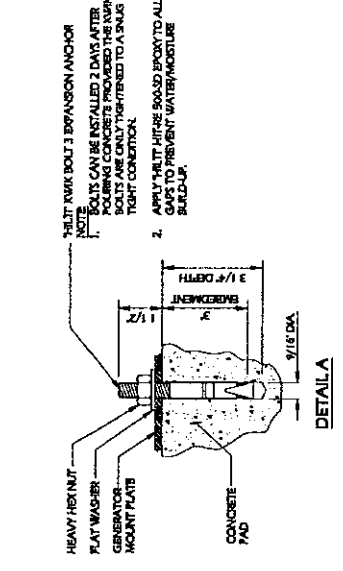
TRM
 Convergent Network Solutions
 TOWER RESOURCE MANAGEMENT
 18 GERRIT STREET, SUITE 200
 PHILADELPHIA, PA 19106
 WWW.TRMCON.COM

at&t
 180 COOPER STREET, SUITE 13 & 14
 PHILADELPHIA, PA 19106-4601

10042328
 SITE NAME:
MARLBOROUGH MAIN ST
 SITE ADDRESS:
 178 SOUTH MAIN ST
 MARLBOROUGH, CT 06447

THIS DRAWING IS THE PROPERTY OF ADVANCED ENGINEERING GROUP, P.C. AND IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF ADVANCED ENGINEERING GROUP, P.C. ANY VIOLATION OF THIS NOTICE SHALL BE SUBJECT TO LEGAL ACTION.

STAMP HERE:	
DRAWN BY:	CJG
CHECKED BY:	SKA
DATE DRAWN:	12-02-13
JOB NO.:	10042328
SHEET TITLE:	CONCRETE PAD DETAILS
SHEET NUMBER:	A-2
REV. 1	2



CONTRACTOR TO VERIFY EXISTING WIRE LOCATION & MARK LOCATION & PROVIDE ADEQUATE PROTECTION. THE PRESENCE OF EXISTING WIRE SERVICE TO THE MIXER, IF EMERGENCY BACK-UP SERVICE IS NOT PRESENT, CONTRACTOR IS TO ROUTE NEW SERVICE FROM AIR EQUIPMENT AREA.

CONCRETE PAD CONSTRUCTION NOTES

1. ALL REBAR (HORIZONTAL & VERTICAL) SHALL BE SECURELY WIRE TIED TO PREVENT DISPLACEMENT DURING POURING OF CONCRETE.
2. CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI.
3. REINFORCED CONCRETE CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH ACI STANDARDS 318.
4. MINIMUM CONCRETE COVER OVER REBAR IS 2 1/2".
5. REINFORCING MATERIAL SHALL BE IN ACCORDANCE WITH ASTM SPECIFICATION A615-85.

CONCRETE PAD AND EMBEDMENT TOLERANCES

1. CONCRETE DIMENSIONS: PLUS OR MINUS 1/4".
2. REINFORCING STEEL PLACEMENT: PLUS OR MINUS 1/4" INCLUDING CONCRETE COVER.

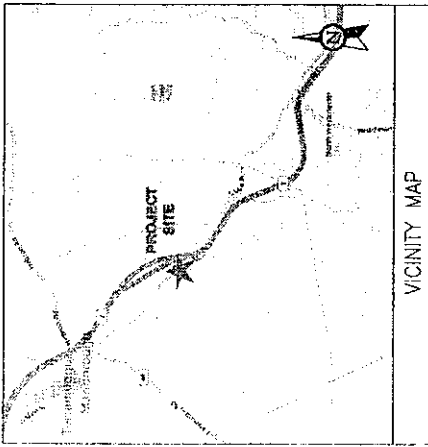
NOTES

1. FOUNDATION WAS DESIGNED BY ASSUMING ALLOWABLE SOIL BEARING CAPACITY OF 1000 PSI. THE SOIL BEARING CAPACITY FOR EACH SITE MUST BE VERIFIED USING THE SITE SPECIFIC GEOTECH REPORT. IF SHALLOW GROUNDWATER (43 FT.) WAS REPORTED, A FURTHER REVIEW OF THE DESIGN OR SPECIAL DESIGN MAY BE REQUIRED.
2. THE SOIL UNDERNEATH THE CONCRETE PAD MUST BE FREE OF ORGANIC MATTER OR OTHER DELETERIOUS SUBSTANCES, AND SHOULD BE COMPACTED AND LEVELED BEFORE PLACING THE FOUNDATION.
3. CONCRETE SLUMPS: 1"-3".
4. CONCRETE VOLUME: 2.4 CUBIC YARDS.

DESIGN

1. MAXIMUM DESIGN BASIC WIND SPEED (3-SECOND GUST): 155 MPH FOR GENERATOR MODELS SD050 AND SD080.

PRE-CAST GENERATOR PAD



VICINITY MAP



THIS FACILITY SHALL MEET OR EXCEED ALL FM AND FCC REGULATORY REQUIREMENTS.



BACKUP POWER PROJECT

SITE IDENTIFICATION:

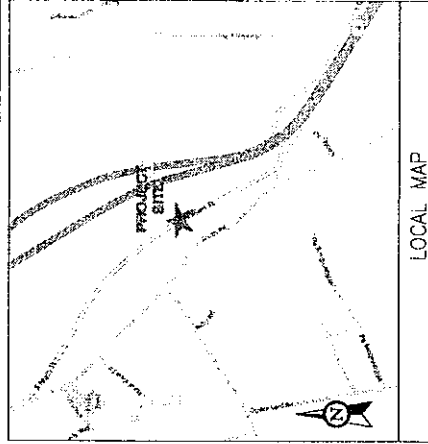
SITE NUMBER: 10042328

SITE NAME: MARLBOROUGH MAIN ST

SITE ADDRESS: 175 SOUTH MAIN ST
MARLBOROUGH, CT 06447

PROJECT DESCRIPTION:

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



LOCAL MAP

CONTRACTOR TO VERIFY EXISTING MUX LOCATION. IF MUX LOCATION IS OUTSIDE OF AIRT EQUIPMENT AREA, CONTRACTOR IS TO FIELD VERIFY THE PRESENCE OF A SERVICE IS HIGHLY PRESENT. CONTRACTOR IS TO ROUTE NEW SERVICE FROM AIRT EQUIPMENT AREA.

ADVANCED ENGINEERING GROUP, P.C.
Civil Engineering - Site Development
Surveying - Telecommunications
500 NORTH BROADWAY
SUITE 200
BOSTON, MA 02114
TEL: 401-354-2463
FAX: 401-833-6334

TRM
Convergent Network Solutions
TOWER RESOURCE MANAGEMENT
15 COUNTRY STREET SUITE 200
MARLBOROUGH, MA 01501
WWW.TRMCON.COM

at&t
80 COOPLAND ROAD, SUITE 13 & 14
MARLBOROUGH, MA 01501

BITE NUMBER:
10042328

BITE NAME:
MARLBOROUGH
MAIN ST

SITE ADDRESS:
175 SOUTH MAIN ST
MARLBOROUGH, CT 06447

SEE DRAWING FOR MUX COORDINATES. CONTRACTOR TO FIELD VERIFY THE PRESENCE OF A SERVICE IS HIGHLY PRESENT. CONTRACTOR IS TO ROUTE NEW SERVICE FROM AIRT EQUIPMENT AREA.

STAMP HERE:

DRAWN BY: CAG

CHECKED BY: SMA

DATE DRAWN: 12-02-13

JOB NO: 10042328

SHEET TITLE:

TITLE SHEET VICINITY MAP
AND GENERAL INFORMATION

SHEET NUMBER

T-1

REV 1

2

PROJECT TEAM		PROJECT SUMMARY		PROJECT NOTES		SHEET INDEX				
ENGINEER: ADVANCED ENGINEERING GROUP, P.C. 500 NORTH BROADWAY EAST PROVIDENCE, RI 02814 TEL: 401-334-2443		GEOGRAPHIC COORDINATES: LATITUDE: 41.81566 LONGITUDE: -72.43843 CODE BLOCK: BUILDING CODE: 2009 INTERNATIONAL BUILDING CODE		1. THE FACILITY IS UNMANNED. 2. A TECHNICIAN 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 SANITARY SEWER, POTABLE WATER OR TRASH DISPOSAL AS REQUIRED. 5. HANDICAP ACCESS IS NOT REQUIRED.		SHT NO:	DESCRIPTION:	REV:	DATE:	BY:
CUSTOMER REPRESENTATIVE: PEGGY POOR - 811 NE GENERATOR PROGRAM 13010 MORRIS ROAD, 6TH FLOOR, BLDG 1 ALPHARETTA, GA 30004 CELL 770-380-0137		SABRE INDUSTRIES				T-1	TITLE SHEET, VICINITY MAP AND GENERAL INFORMATION	2	12-02-2013	CAG
LANDLORD: SEA COMMUNICATIONS CORPORATION 5500 BROKEN SOUND PARKWAY NW, 2ND FLOOR BOCA RATON, FL 33487						A-1	COMPOUND PLAN	1	12-02-2013	CAG
UTILITIES: POWER COMPANY: NYP&EAST UTILITIES P.O. BOX 270 MARLBOROUGH, CT 06041-0270 PHONE: 1-800-280-5000						A-2	CONCRETE PAD DETAILS	2	12-02-2013	CAG
						B-1	WIRING DIAGRAM & STRING CHARTS	2	12-02-2013	CAG
						B-2	ELECTRICAL & AITS MOUNTING DETAILS	1	12-02-2013	CAG
						G-1	GROUNDING DETAILS	1	12-02-2013	CAG

ADVANCED ENGINEERING GROUP, P.C.
 Civil Engineering - Site Development
 Surveying - Telecommunications
 500 NORTH BROADWAY
 EAST PROVIDENCE, RI 02914
 TEL: 401-433-4242 FAX: 401-433-4243

TRM
 Convergent Network Solutions
 14 ORCHARD STREET, SUITE 200
 PROVIDENCE, RI 02903
 TEL: 401-433-4242 FAX: 401-433-4243

at&t
 800 COMMUNIST ROAD, SUITE 100
 FARMINGTON, CONNECTICUT 06031

10042328
 SITE NUMBER

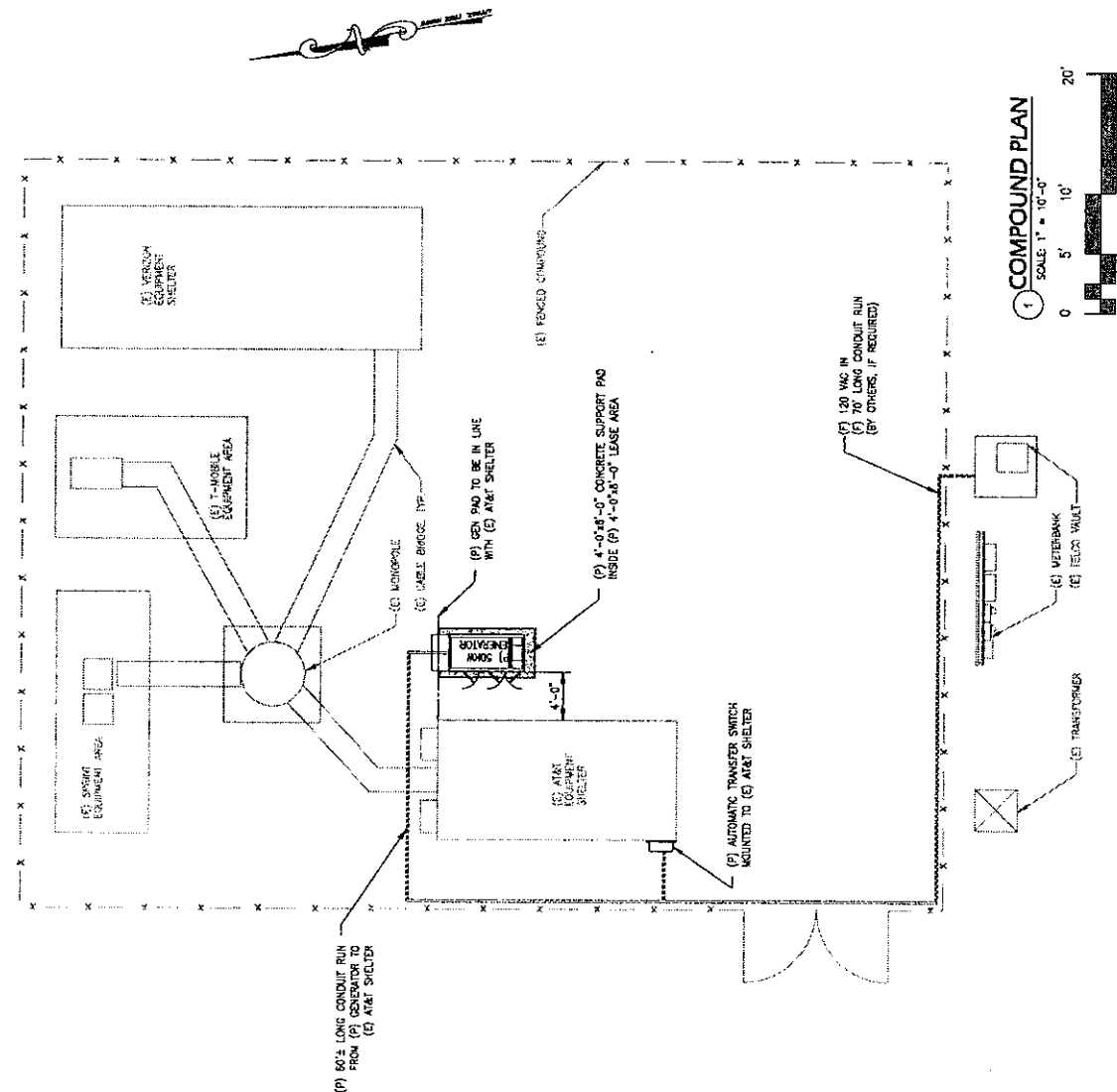
MARLBOROUGH MAIN ST
 SITE NAME
 170 SOUTH MAIN ST
 MARLBOROUGH, CT 06047
 SITE ADDRESS

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STAMP HERE
 DRAWN BY: CJS
 CHECKED BY: SNA
 DATE DRAWN: 12-22-13
 JOB NO: 10042328
 SHEET TITLE: COMPOUND PLAN
 SHEET NUMBER: A-1
 REV: 1
 2

CONTRACTOR TO VERIFY EXISTING MUX LOCATION. IF MUX LOCATION IS DIFFERENT FROM THE EQUIPMENT AREA, CONTRACTOR IS TO FIELD VERIFY THE PRESENCE OF EQUIPMENT AND MUX LOCATION. CONTRACTOR IS TO ROUTE NEW SERVICE FROM AT&T EQUIPMENT AREA.

- NOTE:
 1. A SITE VISIT/SURVEY WAS NOT CONDUCTED BY ADVANCED ENGINEERING GROUP, P.C. SITE INFORMATION AND PLANS ARE BASED UPON INFORMATION PROVIDED BY CLIENT.
 2. ALL WORKING WITHIN THE COMPOUND MUST BE HAND DRAW.



1 COMPOUND PLAN
 SCALE: 1" = 10'-0"



