



AT&T Mobility
550 Cochituate Road
Suite 13 &14
Framingham, MA01701

October 27, 2014

RECEIVED
OCT 28 2014

CONNECTICUT
SITING COUNCIL

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

RE: EM-CING-107-130531 – AT&T Mobility notification of completion of construction at 617 South Orange Road, Orange, Connecticut.

Dear Ms. Bachman:

On behalf of New Cingular Wireless PCS, LLC (AT&T) please accept this letter as our notification of completion of site construction and the commencement of operation of the generator.

If you have any questions regarding this installation please feel free to contact me at (508) 596-9245 or rd1090@att.com.

Respectfully Yours,

Richard Detch
Sr. Real Estate & Construction Manager



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

June 28, 2013

Bob Watson
Turning Mill Consultants
68 Tupper Road #3
Box 1159
Sandwich, MA 02563

RE: **EM-CING-107-130531** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 617 South Orange Center Road, Orange, Connecticut.

Dear Mr. Watson:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
- Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- The validity of this action shall expire one year from the date of this letter; and
- The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration;

The proposed modifications including the placement of all necessary equipment and shelters within the tower compound are to be implemented as specified here and in your notice dated May 31, 2013. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on this tower.

This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65. Thank you for your attention and cooperation.

Very truly yours,



Melanie A. Bachman
Acting Executive Director

MAB/CDM/cm

c: The Honorable James M. Zeoli, First Selectman, Town of Orange
Paul Dinice, Zoning Enforcement Officer, Town of Orange



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

June 5, 2013

The Honorable James M. Zeoli
First Selectman
Town of Orange
617 Orange Center Road
Orange, CT 06477-2423

RE: **EM-CING-107-130531** - New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 617 South Orange Center Road, Orange, Connecticut.

Dear First Selectman Zeoli:

The Connecticut Siting Council (Council) received a request to modify an existing telecommunications facility, pursuant to Regulations of Connecticut State Agencies Section 16-50j-72, a copy of which has already been provided to you.

If you have any questions or comments regarding the proposal, please call me or inform the Council by June 19, 2013.

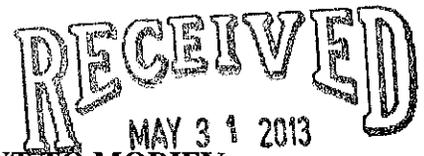
Thank you for your cooperation and consideration.

Very truly yours,

Melanie Bachman
Acting Executive Director

MB/cm

c: Paul Dinice, Zoning Enforcement Officer, Town of Orange



**NEW CINGULAR WIRELESS PCS LLC NOTICE OF INTENT TO MODIFY
AN EXISTING TELECOMMUNICATIONS FACILITY AT CONNECTICUT
617 SOUTH ORANGE CENTER ROAD, ORANGE, CT SITING COUNCIL**

Pursuant to the Public Utility Environmental Standards Act, Connecticut General Statutes § 16-50g et. Seq. (“PUESA”), and Sections 16-50j-72(b) and 16-50j-73 of the Regulations of Connecticut State Agencies (“R.C.S.A”) adopted pursuant to the PUESA, New Cingular Wireless PCS LLC (“AT&T”) hereby notifies the Connecticut Siting Council of its intent to modify an existing facility located at 617 South Orange Center Road, Orange, Connecticut. The telecommunications facility is owned by AT&T Towers and leased to AT&T.

AT&T Proposed Wireless Modifications

AT&T currently has a cellular installation at this location. The facility consists of a one hundred eighty (180) foot high monopole telecommunications tower (the “Tower”) within a fenced compound. AT&T now intends to modify the facility as shown on the enclosed plans prepared by Turning Mill Consultants Inc. and annexed hereto as Exhibit 1. The modifications will consist of ground work only and entail expanding the existing AT&T lease area to include a 4’x 8’ concrete pad with a 50 kw backup generator. In cases where a diesel generator will be used, the generators will have built-in 250 gallon fuel tanks with double walled construction to minimize risk of spills. AT&T will not be modifying the existing antennas and related equipment installed on the tower at this time and therefore; will not affect the structural capacity of the existing tower.

In accordance with R.C.S.A Section 16-50j-73, a copy of this submission is being sent to The Town of Orange. A copy of this submission is also being sent to AT&T Towers, the property owner on which the tower is located.

AT&T Proposed Wireless Modifications Constitutes An “Exempt Modification”

The proposed modification to the 617 South Orange Center Road 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 modifications are restricted to ground equipment only and will not result in an increase in the height of the existing tower.
- 2) The proposed modifications will not require expansion of the site boundaries.
- 3) The proposed modifications will not increase noise levels at the facility by six decibels or more.
- 4) AT&T’s proposed facility modification will not affect the existing RF power density levels as it is simply to add backup power in the event of an outage.

For all the foregoing reasons, AT&T 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 "Bob Watson", with a horizontal line extending to the right from the end of the signature.

Bob Watson (508) 888-4383

On behalf of New Cingular Wireless PCS LLC

cc: The Town of Orange
AT&T Towers

Exhibit 1

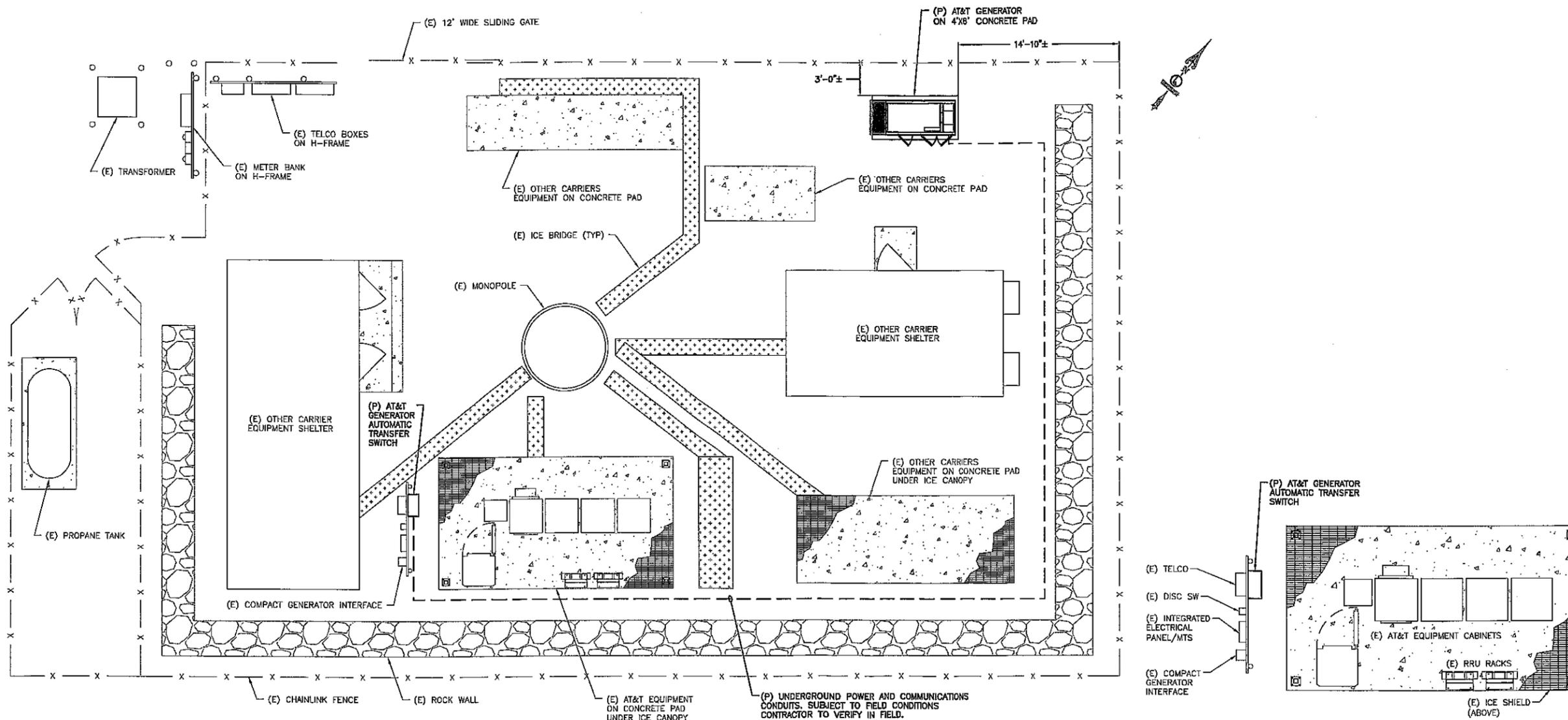
Site Plan

SUPPLEMENTAL NOTES

- ALL MATERIALS AS WELL AS METHODS AND PROCESSES USED IN THE PERFORMANCE OF THE WORK SHALL CONFORM TO THE STANDARDS OF THE CONNECTICUT STATE BUILDING CODE AND THE GENERAL CONTRACTOR SHALL BECOME FAMILIAR WITH SUCH REQUIREMENTS.
- THE GENERAL CONTRACTOR SHALL COMPLY WITH THE RULES OF THE SITE AS TO THE HOURS OF AVAILABILITY OF HANDLING MATERIALS, EQUIPMENT AND DEBRIS TO AVOID CONFLICT AND INTERFERENCE WITH FACILITY BUILDING OPERATIONS. CONTRACTORS SHALL BE RESPONSIBLE FOR HANDLING MATERIALS.
- GENERAL CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION OF OLD AND NEW WORK DURING THE CONSTRUCTION PERIOD. SHOULD DAMAGE OCCUR, THE CONTRACTOR SHALL REPAIR AT THEIR OWN EXPENSE.
- CONTRACTOR TO CONTROL CLEANING TO PREVENT DIRT OR DUST FROM LEAVING THE JOB SITE AND INFILTRATING AREAS NOT INVOLVED IN THE PROJECT. GENERAL CONTRACTOR SHALL KEEP THE AREA REASONABLY CLEAN AND DUST FREE DURING WORKING HOURS AND LEGALLY DISPOSE OF ALL RUBBISH DAILY.
- CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF WORKERS, PUBLIC AND PROPERTY.
- WHATEVER WORK IS DONE WHERE NO DEFINITE DETAILS OR INSTRUCTIONS ARE GIVEN, THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH THE BEST PRACTICE; THAT IS, AS THE WORK IS IN ACCORDANCE WITH THE HIGHEST STANDARDS OF THE CONSTRUCTION INDUSTRY, WITHOUT EXTRA CHARGE.
- ALL WORK IS TO BE DONE IN A FIRST CLASS MANNER AND IN ACCORDANCE WITH THE BEST PRACTICES WITH FIRST CLASS MATERIALS. NO EXTRAS WILL BE PERMITTED UNLESS SUBMITTED IN WRITING BY THE CONTRACTOR.
- ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR, UNLESS OTHERWISE NOTED. ALL CONTRACTORS SHALL SUBMIT IN WRITING THIS GUARANTEE.
- UNLESS SPECIFICALLY NOTED OTHERWISE, ALL WORK SHOWN ON THESE DRAWINGS SHALL BE PERFORMED BY THE GENERAL CONTRACTOR.
- GENERAL CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE WORK OF ALL OTHER CONTRACTORS, WHETHER THEIR OWN OR THOSE ON SEPARATE CONTRACTS. PRIOR TO COMMENCING WORK, THE GENERAL CONTRACTOR SHALL PROVIDE A WORK SCHEDULE TO SHOW ESTIMATED COMMENCEMENT AND COMPLETION DATES OF EACH TRADE, IDENTIFYING ALSO LONG LEAD ITEMS.
- WHEN "APPROVED EQUAL," "EQUAL TO" OR OTHER GENERAL QUALIFYING TERMS ARE USED, IT SHALL BE BASED UPON THE REVIEW AND APPROVAL BY AT&T. NO MATERIAL SUBSTITUTIONS SHALL BE MADE WITHOUT FIRST INFORMING AT&T. AT&T SHALL SUBMIT SUBSTITUTE MATERIAL SPECIFICATIONS AND SAMPLES FOR APPROVAL, IN WRITING, PRIOR TO COMMENCEMENT OF WORK.

GENERAL PROJECT NOTES

- THE FACILITY IS AN UNOCCUPIED SPECIALIZED MOBILE RADIO FACILITY.
- PLANS ARE NOT TO BE SCALED AND ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY, UNLESS NOTED OTHERWISE. THE WORK SHALL INCLUDE FURNISHING MATERIAL, EQUIPMENT, APPURTENANCES AND LABOR NECESSARY TO COMPLETE ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS ON THE SITE AND NOTIFY THE PROJECT MANAGER OF ANY DISCREPANCIES BEFORE STARTING ANY WORK.
- CONTRACTOR TO PROVIDE COMPLETE SET OF AS BUILT DRAWINGS WITHIN 10 WORKING DAYS OF PROJECT COMPLETION.
- NO FIELD PLANIMETRIC SURVEY WAS CONDUCTED BY TMC. TO VERIFY EXISTING FIELD CONDITIONS NOR EQUIPMENT. DRAWINGS ARE BASED ON CLIENT SUPPLIED PLANS AND SPECIFICATIONS.



2 COMPOUND PLAN
E-101 SCALE: 1" = 60'

1 EQUIPMENT PAD LAYOUT
E-101 SCALE: 1/4" = 1'-0"

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

at&t
Mobility

500 ENTERPRISE DRIVE
SUITE 3A
ROCKY HILL, CT 06067
TEL (860) 509-1042

SITE

ORANGE TRANSFER STATION
CT11720

PROJECT MANAGEMENT FIRM

GENERAL DYNAMICS
Wireless Services

FA NUMBER

10071197

A&E FIRM

TURNING MILL CONSULTANTS, INC.
DEVELOPERS, ENGINEERS AND CONSTRUCTION MANAGERS

66 TUPPER ROAD, UNIT 3
PO BOX 1159, SANDWICH, MA 02563
TEL: (508) 888-4363 ~ FAX: (508) 888-4246
www.turningmillconsultants.com

SITE ADDRESS:

617 SOUTH ORANGE CENTER ROAD
ORANGE, CT 06477

SUBMITTALS

B	05/23/13	ISSUED FOR PERMIT
A	04/26/13	ISSUED FOR REVIEW

PROFESSIONAL SEAL

STATE OF CONNECTICUT
JAMES P. STROCKE
REGISTERED PROFESSIONAL ENGINEER
No. 8667
MAY 24 2013

DRAWN BY: TDC

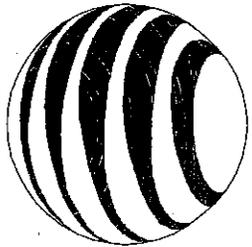
CHECKED BY: MFJ

SHEET TITLE:

COMPOUND PLAN & EQUIPMENT PAD LAYOUT

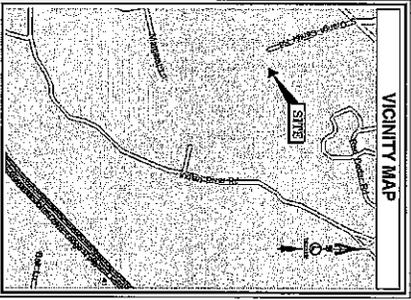
SHEET NUMBER:

E-101



at&t
Mobility

ORANGE TRANSFER STATION CT11720



VICINITY MAP

ORANGE, CT
 617 SOUTH ORANGE CENTER ROAD
 ORANGE, CT 06477

CONSULTANTS

TURNING MILL CONSULTANTS, INC.
 DEVELOPERS, ENGINEERS AND CONSTRUCTION MANAGERS

88 TURNER ROAD, UNIT 3
 PO BOX 1111
 ROCKY HILL, CT 06067
 TEL: (860) 888-4381 FAX: (860) 888-4246
 www.turningmillconsultants.com

MAE FIRM

PROJECT SUMMARY

SITE NAME: ORANGE TRANSFER STATION
SITE NUMBER: CT11720
SITE ADDRESS: 617 SOUTH ORANGE CENTER ROAD ORANGE, CT 06477
EA NUMBER: 10071197
ABE/CADMS: AT&T MOBILITY
GENO ENTERPRISE DOME SITE 2A
 ROCKY HILL, CT 06067
ABSTRACT, CENTER OF ABSTRACT: L&I: 41° 15' 18.47N LONG: -72° 0' 29.937W
SITE DESCRIPTION: AT&T MOBILITY TO INSTALL EMERGENCY POWER GENERATOR.

APPROVALS

OWNER/OWNER'S AGENT	DATE
GENERAL DYNAMICS CONSTRUCTION <td>DATE</td>	DATE
AT&T MOBILITY <td>DATE</td>	DATE

THE ABOVE PARTIES HEREBY APPROVE AND ACCEPT THESE DRAWINGS AND SPECIFICATIONS AND AGREE TO CONSIDER THE DRAWINGS AND SPECIFICATIONS TO BE THE BASIS OF CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL, STATE AND FEDERAL AGENCIES AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY INSURANCE COVERAGE.

SHEET INDEX

DRAWING DESCRIPTION	REV
0-001 TITLE SHEET	A
1-101 COMPOUND PLAN & SECTION LAYOUT	A
1-401 CONSTRUCTION DETAILS	A

<p>600 ENTERPRISE DRIVE SUITE 5A ROCKY HILL, CT 06067 TEL: (860) 888-1042</p>	<p>PROJECT MANAGEMENT FIRM GENERAL DYNAMICS Wireless Services</p>	<p>MAE FIRM TURNING MILL CONSULTANTS, INC. DEVELOPERS, ENGINEERS AND CONSTRUCTION MANAGERS 88 TURNER ROAD, UNIT 3 PO BOX 1111 ROCKY HILL, CT 06067 TEL: (860) 888-4381 FAX: (860) 888-4246 www.turningmillconsultants.com</p>	<p>SITE ADDRESS: 617 SOUTH ORANGE CENTER ROAD ORANGE, CT 06477</p>	<p>EA NUMBER: 10071197</p>	<p>PROJECT MANAGEMENT FIRM GENERAL DYNAMICS Wireless Services</p>					
<p>SHEET NUMBER: G-001</p>	<p>TITLE SHEET</p>	<p>CHECKED BY: MFC</p>	<p>DRAWN BY: TDC</p>	<p>DATE: 04/28/13</p>	<p>ISSUED FOR REVIEW</p>	<p>PROFESSIONAL STAMP</p>	<p>SUBMITTALS</p>	<p>DATE: 04/28/13</p>	<p>ISSUED FOR REVIEW</p>	<p>PROFESSIONAL STAMP</p>

Fontaine, Lisa

From: Bob Watson <bwatson@turningmillconsultants.com>
Sent: Thursday, June 13, 2013 11:34 PM
To: Cunliffe, Fred
Cc: Martin, David C.; Fontaine, Lisa
Subject: AT&T Generator Additions
Attachments: 10071358 West Hartford-Elmwood GD-Gen-13.57 CD Rev A.pdf; 10126685 Ansonia GD-Gen-13.77 CD Rev A.pdf; 10035415 North Waterbury GD-Gen-13.34 CD Rev A 05-01-2013.pdf; 10035397 Monroe Center GD-Gen-13.33 CD Rev A 05-08-2013.pdf; 10035243 Shelton Pwr MT GD-Gen-13.25 CD Rev A 05-08-2013.pdf; 10070948 Bridgeport Beardsley GD-Gen-13.42 CD Rev A 04-30-2013.pdf; 10071130 Milford GD-Gen-13.48 CD Rev A 04-30-2013.pdf; 10071197 Orange Transfer Station GD-Gen-13.52 CD Rev A 04-30-2013.pdf; 10034976 Wolcot-West GD-Gen-13.81 CD Rev A.pdf; 10035024 West Haven GD-Gen-13.13 CD Rev A.pdf

Mr. Cunliffe

As we discussed earlier this week 9 of the 10 sites we filed CSC applications for have diesel fueled generators proposed with 250 Gal double walled belly fuel tanks. They are:

FARMDALE DRIVE	WATERBURY
1 BURWELL ROAD	WEST HAVEN
17 DAYBREAK LANE	SHELTON
500 MOOSE HILL ROAD	MONROE
299 SHEFFIELD STREET	WATERBURY
1320 CHOPSEY HILL ROAD	BRIDGEPORT
434 BOSTON POST ROAD	MILFORD
617 SOUTH ORANGE CENTER ROAD	ORANGE
1030 NEW BRITAIN AVENUE	WEST HARTFORD

We also have one site where the generator will be fueled by liquid propane

1 DEERFIELD LANE	ANSONIA
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I am attaching electronic copies of the full construction drawings for your convenience and at Lisas request.

Thanks for your help and let me know if I can assist with anything else



Bob Watson
Turning Mill Consultants Inc.
68 Tupper Road #3
BOX 1159
Sandwich MA 02563
Tel: (508) 888-4383
Fax: (508) 888-4246
Cell: (508) 243-7129