

STATE OF VERMONT
PUBLIC UTILITY COMMISSION

Petition of T-Mobile Northeast, LLC)
Requesting a non-substantial change)
Determination for the facility approved)
in 26-0763-PET)

Case No. 26-_____-PET

PREFILED TESTIMONY AND EXHIBIT LIST
OF CULLEN MORGAN ON BEHALF OF PETITIONER

EXHIBITS

Exhibit Number	Content
TMO # 1	Site Plans

1 **Introduction**

2 Q1. Please state your name and occupation.

3 A1. My name is Cullen Morgan. I am employed by Centerline Communications a company
4 contracted by T-Mobile Northeast, LLC ("TMO") to assist with the provision of FCC -
5 licensed Wireless services within the State of Vermont expanding and improving TMO's
6 commercial mobile radio services network. I am responsible for site development and
7 upgrades for commercial wireless projects. My resume was submitted previously as
8 attached to my affidavit in support of the earlier petition.

9 **Narrative and Exhibits**

10 Q2 What is the purpose of your testimony?

11 A2 The purpose of my testimony is to describe the project and the change being requested.

12 Q3 T-Mobile was issued a CPG in June 2026 to do what, generally?

13A3 The CPG allowed T-Mobile to add a generator on an existing concrete pad within the
14 existing fenced equipment compound.

15 Q4 What change is T-Mobile seeking with this petition?

16 A4 At the request of the tower owner, place the generator on a new, 4' x 9' concrete pad in a
17 different area of the fenced compound. No other changes are being proposed. The
18 antennas are not changing. The tower is not changing. The size and shape of the fenced
19 compound is not changing. The only new item is 36 sq feet of new impervious surface
20 which is the new concrete pad. Site Plans showing the change are submitted.

21Q5 Will the proposed project satisfy the objectives and criteria of 30 V.S.A. § 248a?

22A5 Yes, I believe the collocated Facility will satisfy the objects and the criteria of the
23 de minimis portion of the statute.

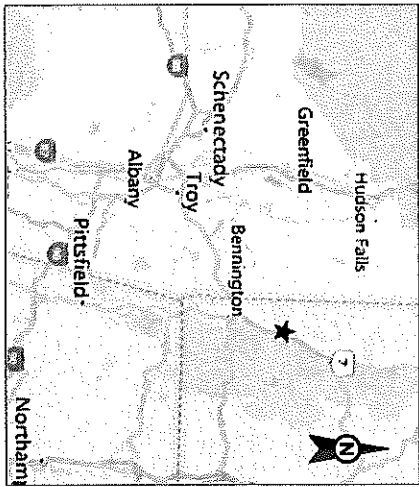
24 Q9 Does this conclude your pre-filed testimony?

25 A9 Yes, it does.

DECLARATION

I declare that the above statement is true and accurate to the best of my knowledge and belief. I understand that if the above statement is false, I may be subject to sanctions by the Commission pursuant to 30 V.S.A. § 30.

/s/ Cullen Morgan

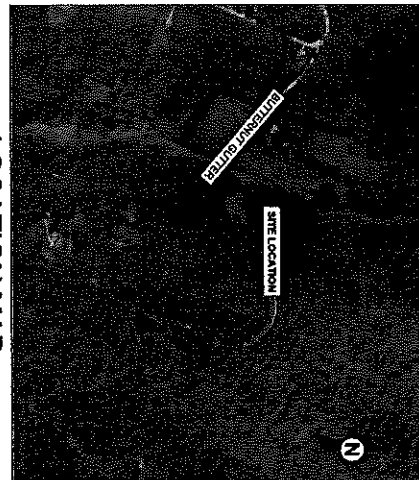


VICINITY MAP



AMERICAN TOWER

ATC SITE NAME: ARLINGTON SOUTH VT
ATC SITE NUMBER: 414193
CARRIER SITE NAME: 4RV0067A
CARRIER SITE NUMBER: 4RV0067A
SITE ADDRESS: 487 BUTTERNUT GUTTER
ARLINGTON, VT 05250



LOCATION MAP

T-MOBILE GENERATOR ADDITION

COMPLIANCE CODE	PROJECT SUMMARY	PROJECT DESCRIPTION	SHEET INDEX				
ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNMENT AUTHORITY. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES. 2015 IRC 2015 IBC 2015 ELECTRICAL CODE (NFPA 70, NEC 2017 W/AMC) 2015 INTERNATIONAL MECHANICAL AND PLUMBING CODE (IMC 2015 W/AMC) 2015 VERMONT COMMERCIAL BUILDING ENERGY STANDARDS (BEC 2018 W/AMC) 2015 VERMONT FIRE & BUILDING CODE (VBC 2018 W/AMC) 2015 VERMONT RESIDENTIAL CODE (RCS 2012)	SITE ADDRESS: 487 BUTTERNUT GUTTER ARLINGTON, VT 05250 COUNTY: BENNINGTON GEOGRAPHIC COORDINATES: LATITUDE: 43.04657421 LONGITUDE: -73.1427966 GROUND ELEVATION: 1004' AMSL	THE PROPOSED PROJECT INCLUDES MODIFYING GROUND BASED EQUIPMENT TO INSTALL A GENERATOR ROOM GENERATION AND A 200A ATS.	SHEET NO.	DESCRIPTION	REV.	DATE	BY:
	PROJECT TEAM TOWER OWNER: AMERICAN TOWER APPLICANT: T-MOBILE ENGINEER: SUSAN HART, P.E. ATC TOWER SERVICES, LLC 1 FENTON MAIN, STE 200 CARY, NC 27511 PROPERTY OWNER: SUSAN HART, P.E. 487 BUTTERNUT GUTTER ARLINGTON, VT 05250	PROJECT NOTES 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 BE CONSTRUCTED IN A MANNER THAT DOES NOT DISTURBANCE OR EFFECT OF STORM WATER DRAINAGE. 4. NO SANITARY SEWER, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED. 5. HAZARDOUS ACCESS IS NOT REQUIRED. 6. AN ELEVATOR FACILITIES REQUEST ENTITLED TO A MODIFICATION OF AN EXISTING WIRELESS TOWER THAT REQUIRES THE USE OF TRANSMISSION EQUIPMENT THAT IS NOT A SUBSTANTIAL CHANGE UNDER CFR § 1.15100 (b)(7). PROJECT LOCATION DIRECTIONS 91 NORTH TO ROUTE 9 WEST TO ROUTE 7 TAKE ARLINGTON EAST ROUTE 7 SOUTH TO ROUTE 100 APPROX 100' BEFORE BUTTERNUT GUTTER RD ACCESS ROAD IS APPROX 100' BEFORE 487 BUTTERNUT GUTTER DRIVEWAY.	G-001	TITLE SHEET	0	7/14/2026	EDNA
			G-002	GENERAL NOTES	0	7/14/2026	EDNA
			C-101	DETAILED SITE PLAN	0	7/14/2026	EDNA
			C-102	DETAILED EQUIPMENT PLAN	0	7/14/2026	EDNA
			C-601	CONSTRUCTION DETAILS	0	7/14/2026	EDNA
			C-602	CONSTRUCTION DETAILS	0	7/14/2026	EDNA
			E-001	ELECTRICAL ONE-LINE AND WIRING DETAILS	0	7/14/2026	EDNA
				SUPPLEMENTAL SHEETS (2 PAGES)			

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	EDNA	7/14/2026

ATC SITE NUMBER: 414193	ATC SITE NAME: ARLINGTON SOUTH VT
CUSTOMER SITE NUMBER: 4RV0067A	SITE ADDRESS: 487 BUTTERNUT GUTTER ARLINGTON, VT 05250

SEAL:	Patrick Barry Professional Engineer No. 88738 State of Vermont Professional Engineer
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ATC PROJ. # 15744155_G1	CUST. ID: 4870067A	CUST. # 4870067A
TITLE SHEET		
SHEET NUMBER: G-001	REVISION: 0	

ATC TOWER SERVICES, LLC 1 FENTON MAIN SUITE 200 CARY, NC 27511 PHONE: (771) 483-4112
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THE USE AND PUBLICATION OF THESE DRAWINGS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY WERE PREPARED. NO PART OF THESE DRAWINGS SHALL BE REPRODUCED 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 ATC TOWER SERVICES, LLC. ANY REUSE OR MODIFICATION OF THESE DRAWINGS WITHOUT THE WRITTEN PERMISSION OF ATC TOWER SERVICES, LLC IS PROHIBITED. ANY REUSE OR MODIFICATION OF THESE DRAWINGS WITHOUT THE WRITTEN PERMISSION OF ATC TOWER SERVICES, LLC IS PROHIBITED.

1. OWNER FURNISHED MATERIALS, TABLE "THE COMPANY" WILL PROVIDE AND THE CONTRACTOR WILL INSTALL.

- [illegible]

- [illegible]

ANTENNA INSTALLATION NOTES:

- [illegible]

ELECTRICAL NOTES:

2. ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE ELECTRICAL CODES AND STANDARDS OF THE JURISDICTION IN WHICH THE WORK IS TO BE PERFORMED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FOR THE ELECTRICAL WORK.
3. ALL SUGGESTED ELECTRICAL ELEMENTS (SUCH AS BREAKERS, ETC.) SHALL BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FOR THE ELECTRICAL WORK.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FOR THE ELECTRICAL WORK.
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9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FOR THE ELECTRICAL WORK.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS FOR THE ELECTRICAL WORK.

PHONE: (919) 483-0112

THE USE AND PUBLICATION OF THESE DRAWINGS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR

THE LATEST VERSION.

CUSTOMER SITE NUMBER:

ARLINGTON, VT 05250

SEAT:

Digitally Signed: 2026-07-15

ET Mobile

GENERAL NOTES\$

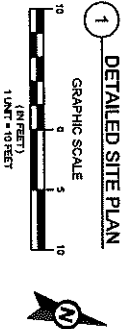
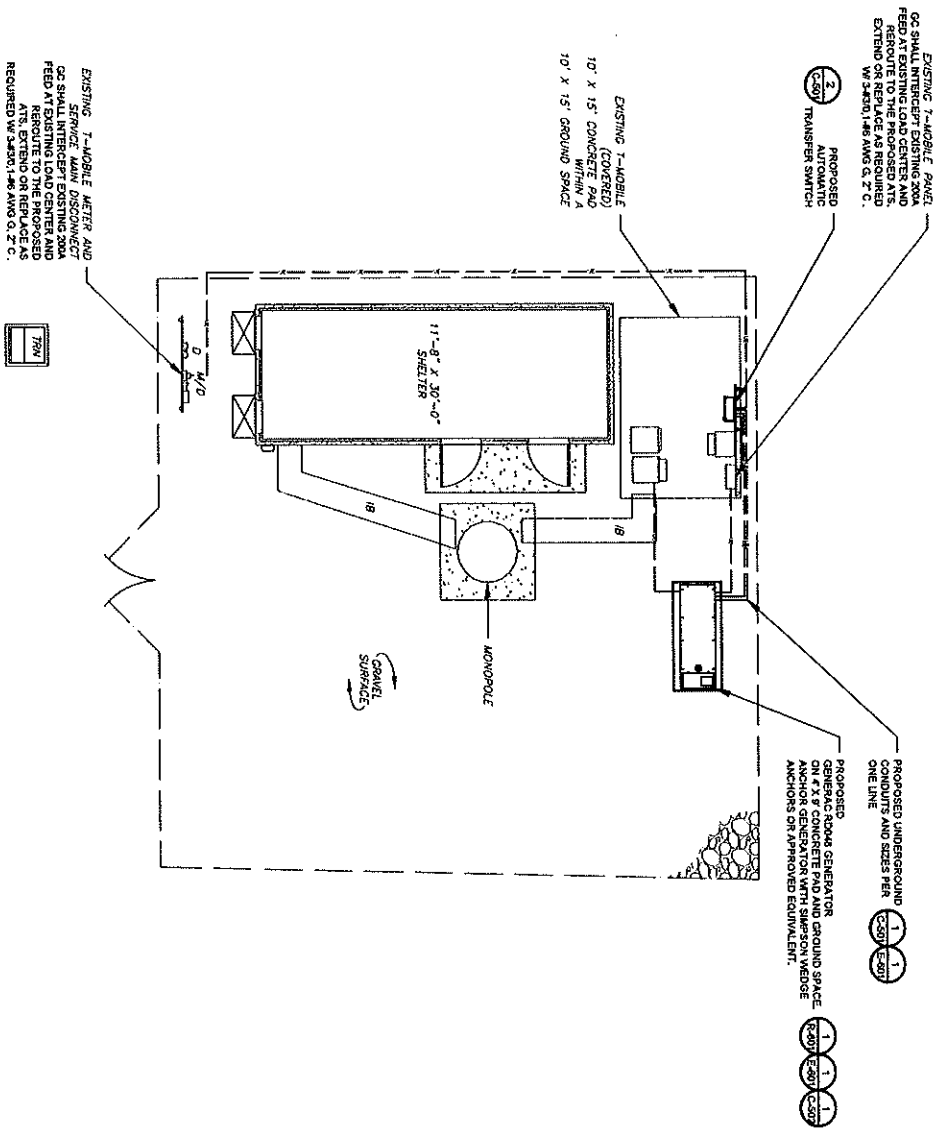
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SITE PLAN NOTES:

- THIS SITE PLAN REPRESENTS THE BEST PRESENT INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF THIS DESIGN. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO CONSTRUCTION AND VERIFY ALL EXISTING CONDITIONS RELATED TO THE SCOPE OF WORK FOR THIS PROJECT.
- ICE BRIDGE, CABLE LADDER, COAX PORT, AND COAX CABLE ARE SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL OBTAIN THE EXACT LOCATION OF ALL PROPOSED AND EXISTING UTILITIES FROM THE CITY OF ARLINGTON. THIS PLAN BEFORE UTILITIES LOCATING CABLE SUPPORTS, COAX PORTS, INSTALLING NEW PORTS OR ANY OTHER EQUIPMENT. CONTRACTOR SHALL VERIFY ALL ASPECTS OF THE COMPONENTS MEET THE ATC SPECIFICATIONS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE WITH THE T-MOBILE REPRESENTATIVE AND LOCAL UTILITY COMPANY FOR THE INSTALLATION OF ANY OTHER EQUIPMENT REQUIRED FOR ELECTRICAL SERVICE. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH LATEST EDITION OF THE STATE AND NATIONAL CODES, ORDINANCES AND REGULATIONS APPLICABLE TO THIS PROJECT.
- CONTRACTOR SHALL INSURE THAT ALL WORKING SPACE REQUIREMENTS ARE MET PER APPLICABLE CODES AND MANUFACTURER SPECIFICATIONS.
- ABOVE GROUND CONDUITS NEED TO BE SUPPORTED/FASTENED PER NEC 344, NEC 382, AND PER ATC CONSTRUCTION SPECIFICATIONS.
- THE FOLLOWING SIGNS SHALL BE INSTALLED AT TENANT SERVICE MAIN DISCONNECT PER NEC 702.7.
- CAUTION TWO SOURCES OF SUPPLY STANDBY GENERATOR LOCATED OUTDOORS
- WARNING: SHOCK HAZARD EXISTS IF GROUNDING ELECTRODE CONDUCTOR OR BONDING JUMPER CONNECTED IN THE SERVICE MAIN DISCONNECT WHILE ALTERNATE SOURCE IS ENERGIZED
- ALL CONDUIT TO BE DIRECT BURIAL. ALL CONDUIT TO BE STABBED THROUGH SLAB INTO BOTTOM OF GENERATOR. ROCKET CONTROL AROUND GENERATOR ENCLOSURE.
- INSTALL ALL REQUIRED SEALS, PLUGS, COVERS, ETC. IN SERVICE MAIN DISCONNECT AND REMAINING OPENINGS EXCEPT NORMAL VENTING WITH ROCKET FOAM SEALANT. NO OPENING SHALL BE LARGER THAN 1/4 INCH ANY DIMENSION.
- SEAL ALL CONDUITS INCLUDING CONDUITS ENTERING GENERATOR EQUIPMENT, BOXES, ATTACHMENTS, ETC. WITH ROCKET FOAM SEALANT.
- SEAL ALL CONDUIT ACCESS OPENINGS THROUGH CONCRETE PAD WITH CONCRETE.

LEGEND

- ⊙ GROUNDING TEST WELL
- ⊙ ATC AUTOMATIC TRANSFER SWITCH
- ⊙ DISCONNECT
- ⊙ CELL SITE CABINET
- ⊙ ELECTRICAL
- ⊙ FIBER
- ⊙ GENERATOR
- ⊙ GENERATOR RECEPTACLE
- ⊙ HAND HOLE VAULT
- ⊙ ICE BRIDGE
- ⊙ KENTROX BOX
- ⊙ LIGHTING CONTROL
- ⊙ METER
- ⊙ PULL BOX
- ⊙ POWER POLE
- ⊙ T-MOBILE
- ⊙ TRANSFORMER
- ⊙ CHANNEL FENCE



ATC TOWER SERVICES, LLC
1 SUTTON HALL
CARLYLE, NY 12811
PHONE: (518) 488-4112

THE USE AND REPRODUCTION OF THESE DRAWINGS SHALL BE LIMITED TO THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. ANY OTHER USE OR REPRODUCTION OF THESE DRAWINGS WITHOUT THE WRITTEN CONSENT OF THE ENGINEER IS STRICTLY PROHIBITED. THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THE PROJECT. THE ENGINEER WILL NOT BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF ANY DISCREPANCIES, ANY PRIOR ISSUANCE OF THE DRAWINGS IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	EDNA	2/14/2026

ATC SITE NUMBER: 414193
ATC SITE NAME: ARLINGTON SOUTH VT
CUSTOMER SITE NUMBER: 4R00067A
SITE ADDRESS: 487 BUTTERNUT GUTTER ARLINGTON VT 05250



Digitally Signed: 2026-07-15

ATC PROJ # 15744152, GI

CUST ID: 4R00067A

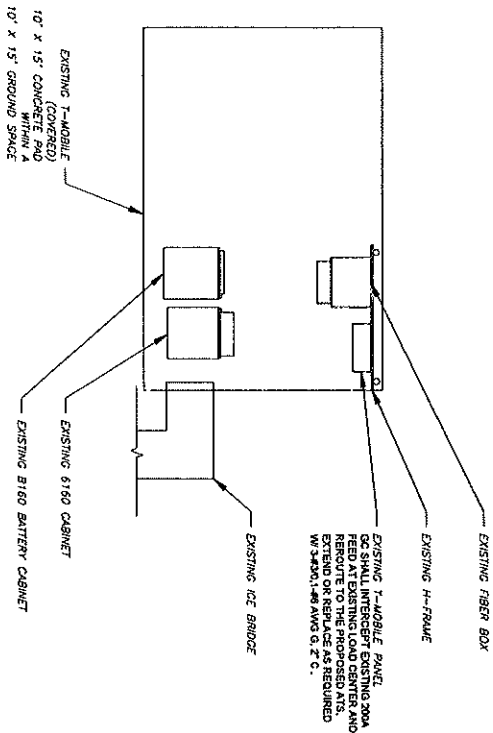
CUST #K: 4R00067A

DETAILED SITE PLAN

SHEET NUMBER: C-101

REVISION: 0

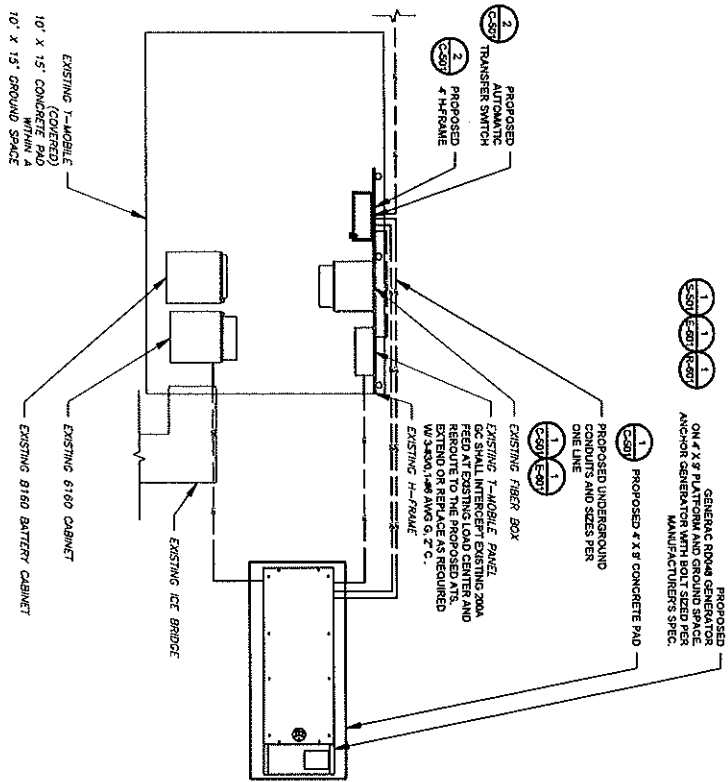
- SITE PLAN NOTES:**
1. ALL OPEN PORTS NEED TO BE SEALED / WEATHERPROOFED PROPERLY
 2. ALL UNNEEDED / EXCESS EQUIPMENT AND GARAGE TO BE REMOVED FROM EQUIPMENT AREA. DISPOSE OF MATERIALS PROPERLY OFF SITE.



1 EXISTING GROUND EQUIPMENT LAYOUT

GRAPHIC SCALE
0 2.5 5
(IN FEET)
1 UNIT = 5 FEET

2



2 PROPOSED GROUND EQUIPMENT LAYOUT

GRAPHIC SCALE
0 2.5 5
(IN FEET)
1 UNIT = 5 FEET

2

ATC TOWER SERVICES, LLC
1 FENTON MAIN
COLUMBIAN, VT 05741
PHONE: (878) 444-7112

THE USE AND MISUSE OF THESE DRAWINGS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER. NO OTHER REUSE, REPRODUCTION, OR CONSTRUCTION SHALL BE ALLOWED WITHOUT THE WRITTEN CONSENT OF THE ENGINEER. ANY CHANGES OR DISCREPANCIES, ANY PRIOR ISSUANCE OF THE DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	EDNA	7/14/2026

ATC SITE NUMBER:
4114193
ATC SITE NAME:
ARLINGTON SOUTH VT
CUSTOMER SITE NUMBER:
4RV0067A
SITE ADDRESS:
487 BUTTERNUT GUTTER
ARLINGTON VT 05250



Digitally Signed: 2026-07-15

ATC PROJ.# 15241182_01

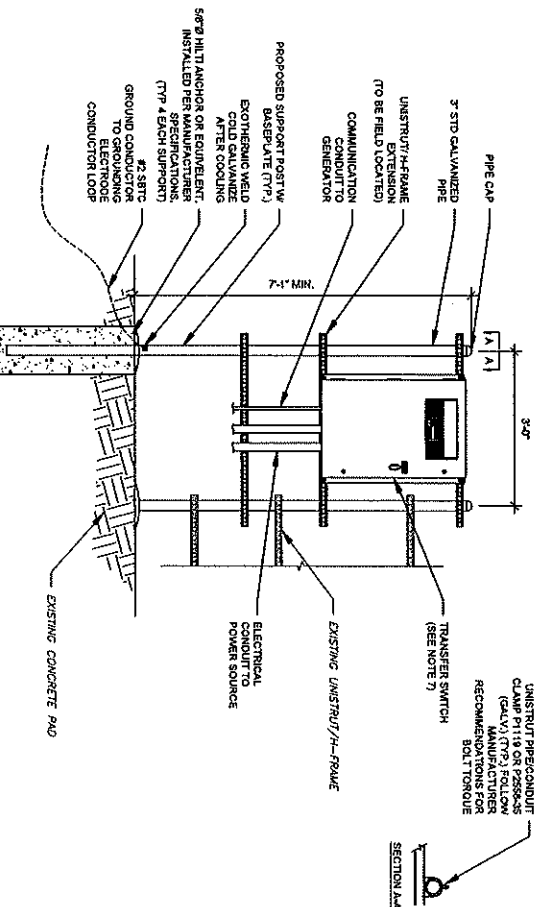
CUST. ID: 4RV0067A

CUST. # 4RV0067A

DETAILED EQUIPMENT PLAN

SHEET NUMBER: C-102

REVISION: 0



1. TRENCH NOTES:
 - a. IF FREE OF ORGANIC OR OTHER DELETERIOUS MATERIAL, EXCAVATED MATERIAL MAY BE USED FOR BACKFILL.
2. IF NOT PROVIDING CLEAN, COMPATIBLE MATERIAL, CONTRACTOR IS TO REMOVE ANY LARGE ROCKS PRIOR TO BACKFILLING. CONTRACTOR TO VERIFY LOCATION OF EXISTING UTILITY PRIOR TO SIGGING.
3. IF CIRCUMSTANTIAL DEMANDS ARE NOT AVAILABLE CONTRACTOR SHALL HAND DIG UTILITY TRENCHING.
4. CONTROL SPACING AND DEPTH WITH NEC OR LOCAL CODE REQUIREMENTS.
5. ALL POWER CONDUITS MUST BE MINIMUM FLOW OTHER AC CONDUITS AND 12" MINIMUM FLOW COMMUNICATIONS CONDUITS.

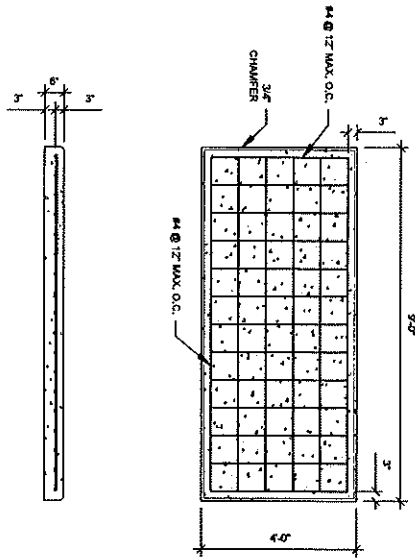
GENERATOR SERVICE CONDUIT TRENCH

SCALE: N.T.S.

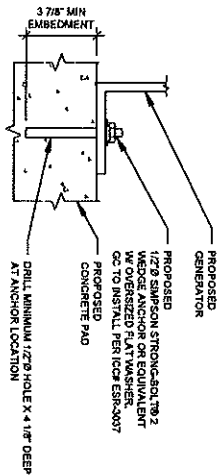
- HERMATIC NOTES:
1. IF IT IS NECESSARY TO EXTEND THE HERMATIC AN ADDITIONAL POST SHALL BE REQUIRED.
 2. PROPOSED UNISTRUTS TO BE FIELD CUT AND SHALL NOT EXTEND MORE THAN 4 INCHES BEYOND THE LAST POST.
 3. SPRAY NOSE OF UNISTRUT WITH GOLF GULFZANKING SPRAY PAINT. ALLOW TO DRY. THEN COVER WITH RUBBER UNISTRUT TO BE CUT FLUSH WITH NO SHARP OR JAGGED EDGES.
 4. ALL PROPOSED HARDWARE TO BE ACQUIRED AND GROUNDING PER MANUFACTURERS SPECS
 5. ALL UNISTRUTS TO BE FIELD CUT TO SPECIFIED LENGTHS.
 6. LAYOUT HERMATIC & PROPOSED EQUIPMENT EXACTLY AS SHOWN TO ALLOW FOR FUTURE CONCRETE. ANY DEVIATIONS MUST BE APPROVED BY AIG CM IN WRITING, NO EXCEPTIONS.
 7. ALL UNISTRUTS TO BE FIELD CUT TO SPECIFIED LENGTHS.
 8. ALLOWED BY JURISDICTION OR CASE IN FLOODING FOR PRECAST ROUTINGS. CONTRACTORS SHALL THOROUGHLY COMPACT THE PERIMETER (2' MIN) OF FLOODING FOR MECHANICAL PLATE JAWERS.

2 H-FRAME SCALE

SCALE: N.T.S.



- PAD NOTES:**
1. SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL, DELETERIOUS MATERIAL, AND ORGANICS SHALL BE REMOVED.
 2. COMPACT SUBGRADE TO 95%.
 3. USE GALVANIZED HILTI EXPANSION ANCHORS OR, APPROVED EQUAL, FOR EQUIPMENT ANCHORAGE.
 4. FOR SIZE AND LOCATION OF ANCHORS AND OTHER REQUIREMENT, SEE EQUIPMENT VENDOR DRAWINGS.
 5. DETAIL FOR ILLUSTRATIVE PURPOSES ONLY. ACQUIRE PER GENERATOR MANUFACTURER SPECIFICATIONS TO ACCOMMODATE STUD UP.
- 1 CONCRETE PAD FOR GENERATOR**
- SCALE: N.T.S.

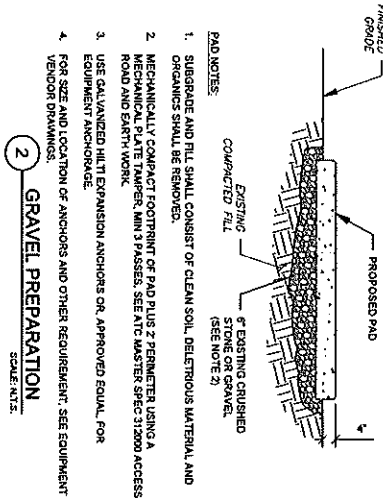


NOTE:

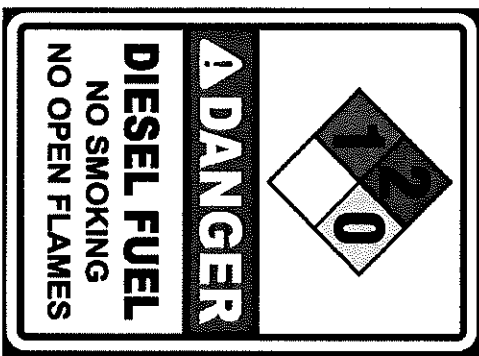
INSTALL SIMPSON STRONG-TIE TB2 WEDGE ANCHORS STRICTLY PER INSTALLATION INSTRUCTIONS INCLUDED WITH PRODUCT OR FOUND ONLINE AT WWW.SIMPSONSTRONGTIE.COM. PROPER INSTALLATION IS CRITICAL FOR FULL PERFORMANCE.

3 GENERATOR ANCHORAGE DETAIL

SCALE: N.T.S.



- PAD NOTES:**
1. SUBGRADE AND FILL SHALL CONSIST OF CLEAN SOIL, DELETERIOUS MATERIAL, AND ORGANICS SHALL BE REMOVED.
 2. MECHANICALLY COMPACT FOOTPRINT OF PAD PLUS 2 PERCENTER USING A 12 INCH DIAL TESTER, MIN 3 PASSES, SEE ATC MASTER SPEC 31200 ACCESS ROAD AND BARRY WORK.
 3. USE GALVANIZED HILTI EXPANSION ANCHORS OR, APPROVED EQUAL, FOR EQUIPMENT ANCHORAGE.
 4. FOR SIZE AND LOCATION OF ANCHORS AND OTHER REQUIREMENT, SEE EQUIPMENT VENDOR DRAWINGS.
- 2 GRAVEL PREPARATION**
- SCALE: N.T.S.



4 REQUIRED FUEL SIGN

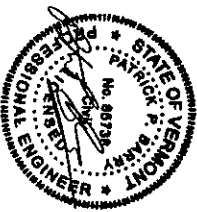
SCALE: N.T.S.

ATC TOWER SERVICES, LLC
 11 FENTON MAN
 SUITE 200
 CALVEY, NC 27611
 PHONE: (919) 444-1112

THE USE AND PUBLICATION OF THESE DRAWINGS SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR REPRODUCTION OF THESE DRAWINGS FOR OTHER PROJECTS WITHOUT THE WRITTEN CONSENT OF ATC TOWER SERVICES, LLC IS STRICTLY PROHIBITED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION SUPERVISION. ALL DIMENSIONS AND ADJUSTMENTS MUST BE VERIFIED BY THE CONTRACTOR. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND THE SITUATION ON THE GROUND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE LATEST VERSION OF THE DRAWING IS SUPERSEDED BY THE LATEST VERSION.

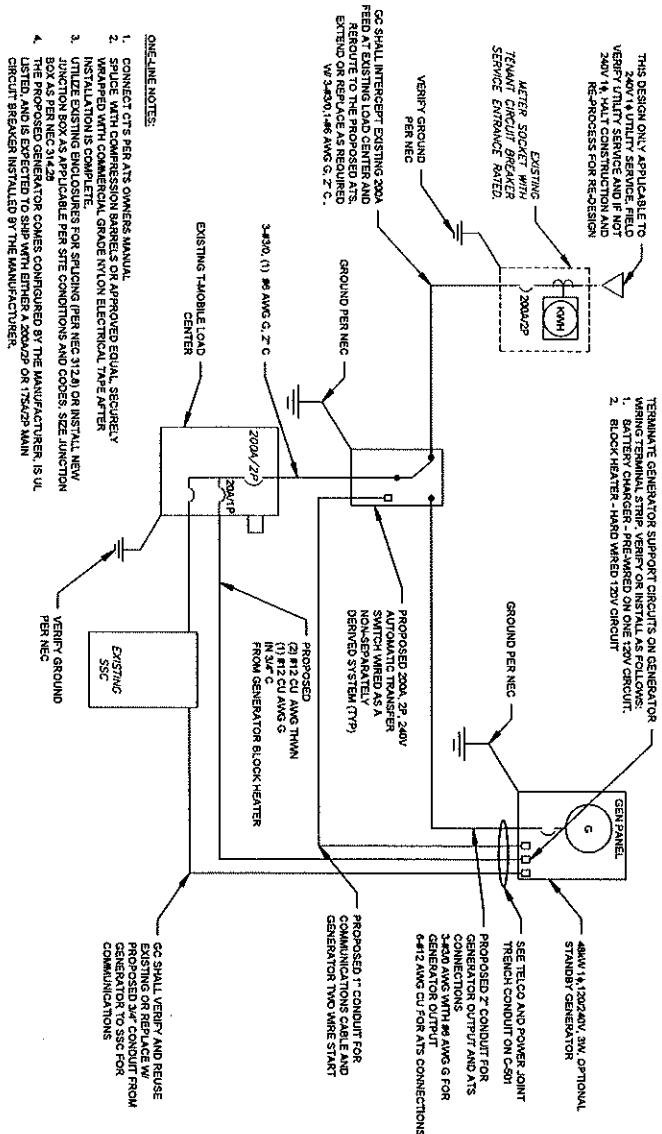
REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	EDM	7/14/2026

ATC SITE NUMBER: 414193
 ATC SITE NAME: ARLINGTON SOUTH VT
 CUSTOMER SITE NUMBER: 4RV0067A
 SITE ADDRESS: 487 BUTTERNUT CUTTER ARLINGTON, VT 05250



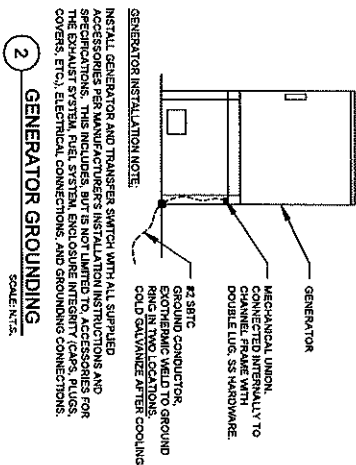
Digitally Signed: 2026-07-15

F Mobile	
ATC PROJ. #	15744193-01
CUST. ID:	4RV0067A
CUST. #:	4RV0067A
CONSTRUCTION DETAILS	
SHEET NUMBER:	C-502
REVISION:	0



1 ELECTRICAL ONE-LINE DIAGRAM

SCALE: N.T.S.



2 GENERATOR GROUNDING

SCALE: N.T.

GENERATOR INSTALLATION NOTE

ACCESSORIES PER MANUFACTURER'S INSTALLATION INSTRUCTIONS AND SPECIFICATIONS. THIS INCLUDES, BUT IS NOT LIMITED TO, ACCESSORIES FOR THE EXHAUST SYSTEM, FUEL SYSTEM, ENCLOSURE INTEGRITY (CAPS, PLUGS, COVERS, ETC.), ELECTRICAL CONNECTIONS, AND GROUNDING CONNECTIONS.

REV.	DESCRIPTION	BY	DATE
1	FOR CONSTRUCTION	EDNA	7/4/2008

ATC SITE NUMBER

ATC SITE NAME:

ARLINGTON SOUTH VT

CONCLUSIONS

11

407 BULLFINCH: GOTTEN
ABINGTON VT 05250

SEAL



Digitally Signed: 2026-07-15
Digitally signed by Aaron Eskola
Eskola
DN: cn=Aaron Eskola, email=aaron@eskola.com, c=US

DATE: 2006/12/17 17:00
BY: [redacted]

Mobile

20545	20545
-------	-------

CUST. #:

INDIVIDUALS ONLY
ELECTRONIC ONE-LINE

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E-601
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ATC TOWER SERVICES, INC.
1 FENTON MAN
SUITE 200
CARY, NC 27511
PHONE: (919) 468-9112

THE USE AND PUBLICATION OF THESE DRAWINGS

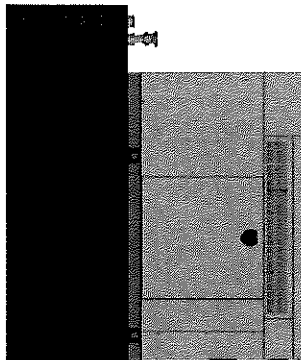
SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED, ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTORS MUST VERIFY ALL DIMENSIONS AND ADJUST AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES, ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

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RD048 | 5.4L | 48kW

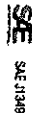
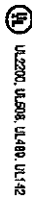
[illegible]Model Number
48004: G007184D

Slendy Power Rating
48 kW, 60 Hz



COMES AND STANDARDS

Not all codes and standards apply to all configurations.
Contact factory for details.



ANSWERS D62-47

POWERING THE

For over 50 years, Generac has led the industry with innovative design and superior manufacturing. Generac assures superior quality by designing and manufacturing most of its generator components, including alternators, enclosures and base tanks, control systems and communications software.

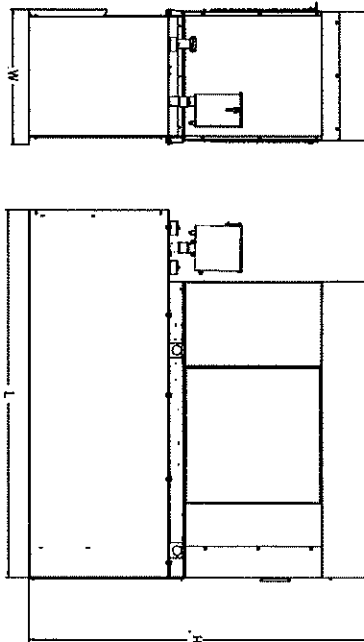
Generac's gensets utilize a wide variety of options, configurations and arrangements, allowing us to meet the standby power needs of practically every application. Generac searches globally to ensure the most reliable engines power our generators. We choose only engines that have already been proven in heavy-duty industrial applications under adverse conditions.

Generac is committed to ensuring our customers' service support continues after their generator purchase.

1 GENERATOR SPECS

SCALE: N.T.S.

DIMENSIONS AND WEIGHTS



Weights and Volumes

Unit Weight - lbs	Unit Weight with Solid - lbs	Dimensions (L x W x H) - in
2.915	2.914	103.4 (2.625) x 35.0 (886) x 50.0 (2.289)

485W Fuel Consumption

Peak Tank Expires Total Capacity	240
Peak Tank Expires Usable Capacity	229
Peak Tank Not Usable Capacity (Run Hours Based on Not Usable Capacity)	206
Run Hours 100% Load	52
Run Hours 75% Load	67
Run Hours 50% Load	96

Sound Emission Data

Sound Emission Data	
Rated Load Sound Output at 230V - dB(A)	85

JOHN FACTORY RECOGNIZED GENERAL INDUSTRIAL DEALER

YOUR FACTORY RECOGNIZED GENERAL INDUSTRIAL DEALER

SPEC SHEET

Goodrich considers the large Atlanta Convention and Exhibition Center an "important project." As a result, it views Power Systems' (PSE) bid for the hotel renovation through

James P. Foster, Inc., Box 1, PO Box 1, Thebes, IL 62980
Tel: 772-244-0001 • Fax: 772-244-0002 • Email: jpfoster@jpfoster.com

APR 2 08 00 12

SUPPLEMENTAL

SHEET NUMBER:	REVISION:
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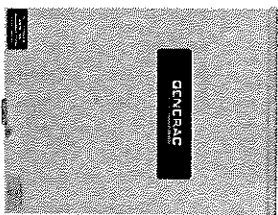
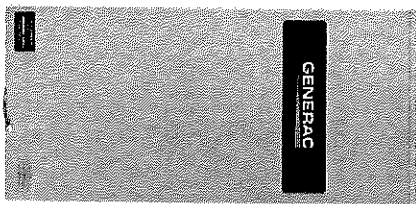
R-601

Automatic
Transfer Switches

GENERAC®
Service and Non-Service Rated
Automatic Transfer Switches

Automatic Transfer Switches

1 of 3



Models: RXSC100A3
RXSW100A3
RXSW150A3
RXSC200A3
RXSW200A3



Description

The series of Generac Automatic Transfer Switches is designed for use with single phase generators that utilize an Excitation™ or Nexus™ Controller. The 100 and 200 Amp open transition switches are available in either phase in both service equipment rated and non-service equipment rated configurations. The 150 Amp open transition switch is only available in a service rated equipment configuration.

Standard Features

Service rated (RXSW) Generac Automatic Transfer Switches are housed in an aluminum NEMA Type 3R enclosure* with electrostatically applied and baked powder paint. The Heavy Duty Generac Controller is an ETL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, sequencing functions, and transfer commands. All switches are covered by a five year limited warranty.

* Non-service rated (RXSC) switches are housed in a steel enclosure.

Load Management Technology

Through the use of the integrated Smart A/C Module (SACM), these switches have the capability to manage up to four individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with optional Smart Management Module, a total of eight more loads can be managed, providing the most noticeable efficient power management options available.



1 AT5 SPECS

SCALE N/A

NOTE: THIS SHEET CREATED BY OTHERS AND PROVIDED BY REQUEST OF CUSTOMER WITHOUT EDIT.

SUPPLEMENTAL

SHEET NUMBER
R-602

REVISION
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