



VICINITY MAP



ATC SITE NAME: RL- LUSSIER FARM VT
ATC SITE NUMBER: 201722
VERIZON SITE NAME: SHELDON VT - A
VERIZON SITE NUMBER: 5000233467
VERIZON FUZE PID: 17248933
SITE ADDRESS: 567 E. SHELDON ROAD
SHELDON,VT 05450



LOCATION MAP



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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2023

ATC SITE NUMBER:
201722
ATC SITE NAME:
RL- LUSSIER FARM VT
VERIZON SITE NAME:
SHELDON VT - A
SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450



ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

TITLE SHEET

SHEET NUMBER:

G-001

REVISION:

D

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 AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES. 2015 IBC NATIONAL ELECTRICAL CODE (NFPA 70, NEC 2017 W/ AMND) VERMONT PLUMBING CODE (IPC 2018 W/ AMND) 2020 VERMONT COMMERCIAL BUILDING ENERGY STANDARDS (IECC 2018 W/ AMND) FIRE CODE (NFPA 1, 2015 W/ AMND) 2015 VERMONT FIRE '8' BUILDING CODE VERMONT RESIDENTIAL CODE (IRC 2012)	<u>SITE ADDRESS:</u> 567 E. SHELDON ROAD SHELDON,VT 05450 COUNTY: FRANKLIN <u>REGISTERED COORDINATES:</u> LATITUDE: 44.89549 44° 53' 43.764" N LONGITUDE: -72.925042 72° 55' 30.151" W GROUND ELEVATION: 518' AMSL	THE PROPOSED PROJECT INCLUDES MODIFYING GROUND BASED AND TOWER MOUNTED EQUIPMENT AS INDICATED PER BELOW: INSTALL MOUNT MODIFICATIONS, (3) ANTENNA(s), (3) RRH(s), AND (3) DIPLEXER(s) EXISTING (6) ANTENNA(s), (3) RRH(s), (1) OVP(s), AND (1) 2.02" HYBRID CABLE(s) TO REMAIN	SHEET NO:	DESCRIPTION:	REV:	DATE:	BY:
			G-001	TITLE SHEET	0	11/4/2025	EDNA
			G-002	GENERAL NOTES	0	11/4/2025	EDNA
				EXISTING SURVEY			
			C-101	DETAILED SITE PLAN	0	11/4/2025	EDNA
			C-201	TOWER ELEVATION	0	11/4/2025	EDNA
			C-202	VISUAL IMPACT CHART	0	11/4/2025	EDNA
			C-401	ANTENNA INFORMATION & SCHEDULE	0	11/4/2025	EDNA
			C-501	CONSTRUCTION DETAILS	0	11/4/2025	EDNA
			E-501	GROUNDING DETAILS	0	11/4/2025	EDNA
				SUPPLEMENTAL SHEETS (5 PAGES)			

GENERAL CONSTRUCTION NOTES:

1.

OWNER FURNISHED MATERIALS, VERIZON "THE COMPANY" WILL PROVIDE AND THE CONTRACTOR WILL INSTALL

A.

BTS EQUIPMENT FRAME (PLATFORM) AND ICEBRIDGE SHELTER (GROUND BUILD/CO-LOCATE ONLY)

B.

AC/TELCO INTERFACE BOX (PPC)

C.

ICE BRIDGE (CABLE TRAY WITH COVER) (GROUND BUILD/CO-LOCATE ONLY, GC TO FURNISH AND INSTALL FOR ROOFTOP INSTALLATION)

D.

TOWERS, MONOPOLES

E.

TOWER LIGHTING

F.

GENERATORS & LIQUID PROPANE TANK

G.

ANTENNA STANDARD BRACKETS, FRAMES AND PIPES FOR MOUNTING

H.

ANTENNAS (INSTALLED BY OTHERS)

I.

TRANSMISSION LINE

J.

TRANSMISSION LINE JUMPERS

K.

TRANSMISSION LINE CONNECTORS WITH WEATHERPROOFING KITS

L.

TRANSMISSION LINE GROUND KITS

M.

HANGERS

N.

HOISTING GRIPS

O.

BTS EQUIPMENT

2.

THE CONTRACTOR IS RESPONSIBLE TO PROVIDE ALL OTHER MATERIALS FOR THE COMPLETE INSTALLATION OF THE SITE INCLUDING, BUT NOT LIMITED TO, SUCH MATERIALS AS FENCING, STRUCTURAL STEEL SUPPORTING SUB-FRAME FOR PLATFORM, ROOFING LABOR AND MATERIALS, GROUNDING RINGS, GROUNDING WIRES, COPPER-CLAD OR XIT CHEMICAL GROUND ROD(S), BUSS BARS, TRANSFORMERS AND DISCONNECT SWITCHES WHERE APPLICABLE, TEMPORARY ELECTRICAL POWER, CONDUIT, LANDSCAPING COMPOUND STONE, CRANES, CORE DRILLING, SLEEPERS AND RUBBER MATTING, REBAR, CONCRETE CAISSONS, PADS AND/OR AUGER MOUNTS, MISCELLANEOUS FASTENERS, CABLE TRAYS, NON-STANDARD ANTENNA FRAMES AND ALL OTHER MATERIAL AND LABOR REQUIRED TO COMPLETE THE JOB ACCORDING TO THE DRAWINGS AND SPECIFICATIONS. IT IS THE POSITION OF VERIZON TO APPLY FOR PERMITTING AND CONTRACTOR RESPONSIBLE FOR PICKUP AND PAYMENT OF REQUIRED PERMITS.

3.

ALL WORK SHALL CONFORM TO ALL CURRENT APPLICABLE FEDERAL, STATE, AND LOCAL CODES, INCLUDING ANSI/EIA/TIA-222, AND COMPLY WITH ATC CONSTRUCTION SPECIFICATIONS.

4.

CONTRACTOR SHALL CONTACT LOCAL 811 FOR IDENTIFICATION OF UNDERGROUND UTILITIES PRIOR TO START OF CONSTRUCTION.

5.

CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL REQUIRED INSPECTIONS.

6.

ALL DIMENSIONS TO, OF, AND ON EXISTING BUILDINGS, DRAINAGE STRUCTURES, AND SITE IMPROVEMENTS SHALL BE VERIFIED IN FIELD BY CONTRACTOR WITH ALL DISCREPANCIES REPORTED TO THE ENGINEER.

7.

DO NOT CHANGE SIZE OR SPACING OF STRUCTURAL ELEMENTS.

8.

DETAILS SHOWN ARE TYPICAL; SIMILAR DETAILS APPLY TO SIMILAR CONDITIONS UNLESS OTHERWISE NOTED.

9.

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY WHICH SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

10.

CONTRACTOR SHALL BRACE STRUCTURES UNTIL ALL STRUCTURAL ELEMENTS NEEDED FOR STABILITY ARE INSTALLED. THESE ELEMENTS ARE AS FOLLOWS: LATERAL BRACING, ANCHOR BOLTS, ETC.

11.

CONTRACTOR SHALL DETERMINE EXACT LOCATION OF EXISTING UTILITIES, GROUNDS DRAINS, DRAIN PIPES, VENTS, ETC. BEFORE COMMENCING WORK.

12.

INCORRECTLY FABRICATED, DAMAGED, OR OTHERWISE MISFITTING OR NONCONFORMING MATERIALS OR CONDITIONS SHALL BE REPORTED TO THE VERIZON REP PRIOR TO REMEDIAL OR CORRECTIVE ACTION. ANY SUCH REMEDIAL ACTION SHALL REQUIRE WRITTEN APPROVAL BY THE VERIZON REP PRIOR TO PROCEEDING.

13.

EACH CONTRACTOR SHALL COOPERATE WITH THE VERIZON REP, AND COORDINATE HIS WORK WITH THE WORK OF OTHERS.

14.

CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED BY CONSTRUCTION OF THIS PROJECT TO MATCH EXISTING PRE-CONSTRUCTION CONDITIONS TO THE SATISFACTION OF THE VERIZON CONSTRUCTION MANAGER.

15.

ALL CABLE/CONDUIT ENTRY/EXIT PORTS SHALL BE WEATHERPROOFED DURING INSTALLATION USING A SILICONE SEALANT.

16.

WHERE EXISTING CONDITIONS DO NOT MATCH THOSE SHOWN IN THIS PLAN SET, CONTRACTOR SHALL NOTIFY THE VERIZON REP AND ENGINEER OF RECORD IMMEDIATELY.

17.

CONTRACTOR SHALL ENSURE ALL SUBCONTRACTORS ARE PROVIDED WITH A COMPLETE AND CURRENT SET OF DRAWINGS AND SPECIFICATIONS FOR THIS PROJECT.

18.

CONTRACTOR SHALL REMOVE ALL RUBBISH AND DEBRIS FROM THE SITE AT THE END OF EACH DAY.

19.

CONTRACTOR SHALL COORDINATE WORK SCHEDULE WITH AMERICAN TOWER CORPORATION (ATC) AND TAKE PRECAUTIONS TO MINIMIZE IMPACT AND DISRUPTION OF OTHER OCCUPANTS OF THE FACILITY.

20.

CONTRACTOR SHALL FURNISH VERIZON AND AMERICAN TOWER CORPORATION (ATC) WITH A PDF MARKED UP AS-BUILT SET OF DRAWINGS UPON COMPLETION OF WORK.

21.

PRIOR TO SUBMISSION OF BID, CONTRACTOR SHALL COORDINATE WITH VERIZON REP TO DETERMINE WHAT, IF ANY, ITEMS WILL BE PROVIDED. ALL ITEMS NOT PROVIDED SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR. CONTRACTOR WILL INSTALL ALL ITEMS PROVIDED.
22.

PRIOR TO SUBMISSION OF BID, CONTRACTOR SHALL COORDINATE WITH VERIZON REP TO DETERMINE IF ANY PERMITS WILL BE OBTAINED BY CONTRACTOR. ALL REQUIRED PERMITS NOT OBTAINED BY VERIZON MUST BE OBTAINED, AND PAID FOR, BY THE CONTRACTOR.

23.

CONTRACTOR SHALL INSTALL ALL SITE SIGNAGE IN ACCORDANCE WITH VERIZON SPECIFICATIONS AND REQUIREMENTS.

24.

CONTRACTOR SHALL SUBMIT ALL SHOP DRAWINGS TO VERIZON FOR REVIEW AND APPROVAL PRIOR TO FABRICATION.

25.

ALL EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND LOCATED ACCORDING TO VERIZON SPECIFICATIONS, AND AS SHOWN IN THESE PLANS.

26.

THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

27.

CONTRACTOR SHALL NOTIFY VERIZON REP A MINIMUM OF 48 HOURS IN ADVANCE OF POURING CONCRETE OR BACKFILLING ANY UNDERGROUND UTILITIES, FOUNDATIONS OR SEALING ANY WALL, FLOOR OR ROOF PENETRATIONS FOR ENGINEERING REVIEW AND APPROVAL.

28.

WHEN THE PROJECT SCOPE REQUIRES THE USE OF THE SAFETY CLIMB, THE GENERAL CONTRACTOR SHALL ENSURE THE SAFETY CLIMB IS FREE OF OBSTRUCTIONS, NOT RUBBING ON OR TRAPPED BY ANY INSTALLED CUSTOMER EQUIPMENT, IS VISUALLY TAUT, MEETS MANUFACTURER INSTALLATION SPECIFICATIONS, AND IS FIRMLY SECURED AT ALL CABLE GUIDE LOCATIONS UPON PROJECT COMPLETION.

29.

COMPLETION OF PROJECT SHALL NOT OBSTRUCT, TRAP, LOOSEN, OR OTHERWISE CAUSE FAILURE TO MEET MANUFACTURER INSTALLATION REQUIREMENTS FOR THE SAFETY CLIMB.

30.

CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SAFETY INCLUDING COMPLIANCE WITH ALL APPLICABLE OSHA STANDARDS AND RECOMMENDATIONS AND SHALL PROVIDE ALL NECESSARY SAFETY DEVICES INCLUDING PPE AND PPM AND CONSTRUCTION DEVICES SUCH AS WELDING AND FIRE PREVENTION, TEMPORARY SHORING, SCAFFOLDING, TRENCH BOXES/SLOPING, BARRIERS, ETC.

31.

THE CONTRACTOR SHALL PROTECT AT HIS OWN EXPENSE, ALL EXISTING FACILITIES AND SUCH OF HIS NEW WORK LIABLE TO INJURY DURING THE CONSTRUCTION PERIOD. ANY DAMAGE CAUSED BY NEGLECT ON THE PART OF THIS CONTRACTOR OR HIS REPRESENTATIVES, OR BY THE ELEMENTS DUE TO NEGLECT ON THE PART OF THIS CONTRACTOR OR HIS REPRESENTATIVES, EITHER TO THE EXISTING WORK, OR TO HIS WORK OR THE WORK OF ANY OTHER CONTRACTOR, SHALL BE REPAIRED AT HIS EXPENSE TO THE OWNER'S SATISFACTION.

32.

ALL WORK SHALL BE INSTALLED IN A FIRST CLASS, NEAT AND WORKMANLIKE MANNER BY MECHANICS SKILLED IN THE TRADE INVOLVED. THE QUALITY OF WORKMANSHIP SHALL BE SUBJECT TO THE APPROVAL OF THE VERIZON REP. ANY WORK FOUND BY THE VERIZON REP TO BE OF INFERIOR QUALITY AND/OR WORKMANSHIP SHALL BE REPLACED AND/OR REWORKED AT CONTRACTOR EXPENSE UNTIL APPROVAL IS OBTAINED.

33.

IN ORDER TO ESTABLISH STANDARDS OF QUALITY AND PERFORMANCE, ALL TYPES OF MATERIALS LISTED HEREINAFTER BY MANUFACTURER'S NAMES AND/OR MANUFACTURER'S CATALOG NUMBER SHALL BE PROVIDED BY THESE MANUFACTURERS AS SPECIFIED.

34.

VERIZON FURNISHED EQUIPMENT SHALL BE PICKED-UP AT THE VERIZON WAREHOUSE, NO LATER THAN 48HR AFTER BEING NOTIFIED INSURED, STORED, UNCRATE, PROTECTED AND INSTALLED BY THE CONTRACTOR WITH ALL APPURTENANCES REQUIRED TO PLACE THE EQUIPMENT IN OPERATION, READY FOR USE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EQUIPMENT AFTER PICKING IT UP.

35.

VERIZON OR HIS ARCHITECT/ENGINEER RESERVES THE RIGHT TO REJECT ANY EQUIPMENT OR MATERIALS WHICH, IN HIS OWN OPINION ARE NOT IN COMPLIANCE WITH THE CONTRACT DOCUMENTS, EITHER BEFORE OR AFTER INSTALLATION AND THE EQUIPMENT SHALL BE REPLACED WITH EQUIPMENT CONFORMING TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS BY THE CONTRACTOR AT NO COST TO VERIZON OR THEIR ARCHITECT/ENGINEER.
- SPECIAL CONSTRUCTION
- ANTENNA INSTALLATION NOTES:
1.

WORK INCLUDED:

A.

ANTENNA AND COAXIAL/HYBRID CABLES ARE FURNISHED BY VERIZON UNDER A SEPARATE CONTRACT. THE CONTRACTOR SHALL ASSIST ANTENNA INSTALLATION CONTRACTOR IN TERMS OF COORDINATION AND SITE ACCESS. ERECTION SUBCONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF PERSONNEL.

B.

INSTALL ANTENNAS AS INDICATED ON DRAWINGS AND VERIZON SPECIFICATIONS.

C.

INSTALL GALVANIZED STEEL ANTENNA MOUNTS AS INDICATED ON DRAWINGS.

D.

INSTALL FURNISHED GALVANIZED STEEL OR ALUMINUM WAVEGUIDE.

E.

INSTALL COAXIAL/HYBRID CABLES AND TERMINATING BETWEEN ANTENNAS AND EQUIPMENT PER MANUFACTURER'S RECOMMENDATIONS. WEATHERPROOF ALL CONNECTIONS BETWEEN THE ANTENNA AND EQUIPMENT PER MANUFACTURER'S REQUIREMENTS. TERMINATE ALL COAXIAL/HYBRID CABLE THREE (3) FEET IN EXCESS OF ENTRY PORT LOCATION UNLESS OTHERWISE STATED.

2.

ANTENNA AND COAXIAL/HYBRID CABLE GROUNDING:

A.

ALL EXTERIOR #6 GREEN GROUND WIRE "DAISY CHAIN" CONNECTIONS ARE TO BE WEATHER SEALED WITH RFS CONNECTORS/SPLICE WEATHERPROOFING KIT #221213 OR EQUAL.

B.

ALL COAXIAL/HYBRID CABLE GROUNDING KITS ARE TO BE INSTALLED ON STRAIGHT RUNS OF COAXIAL/HYBRID CABLE (NOT WITHIN BENDS)

ALL DISCREPANCIES FROM WHAT IS SHOWN ON THESE CONSTRUCTION DRAWINGS SHALL BE COMMUNICATED TO ATC ENGINEERING IMMEDIATELY FOR CORRECTION OR RE-DESIGN. FAILURE TO COMMUNICATE DIRECTLY WITH ATC ENGINEERING OR ANY CHANGES FROM THE DESIGN CONDUCTED WITHOUT PRIOR APPROVAL FROM ATC ENGINEERING SHALL BE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722
ATC SITE NAME:
RL- LUSSIER FARM VT
VERIZON SITE NAME:
SHELDON VT - A
SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:

Digitally Signed: 2025-11-06

ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

GENERAL NOTES

SHEET NUMBER: G-002	REVISION: 0
------------------------	----------------

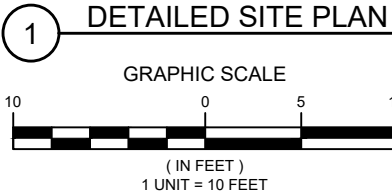
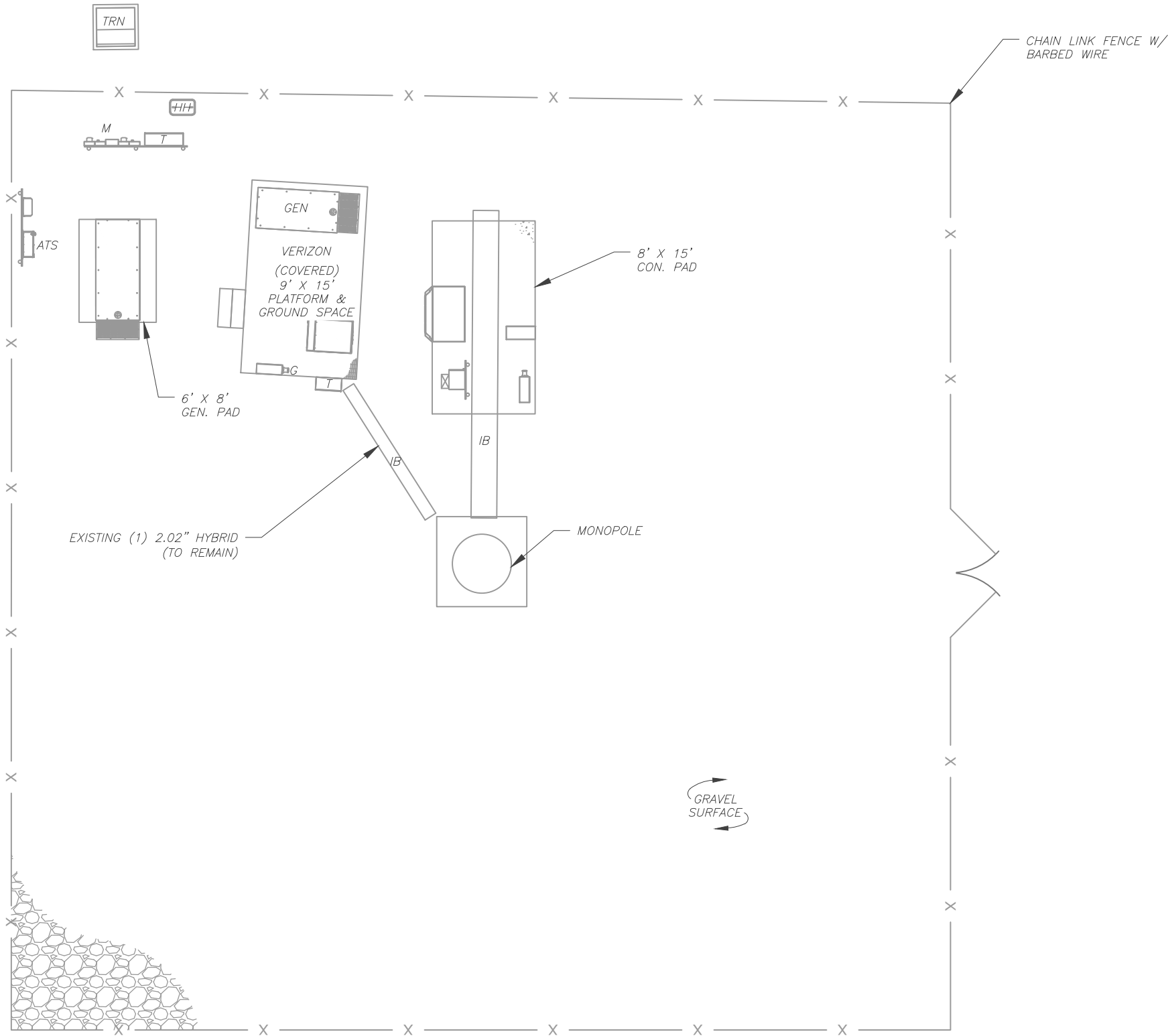
Copyright © 2025 ATC IP LLC, All Rights Reserved.

SITE PLAN NOTES:

1. THIS SITE PLAN REPRESENTS THE BEST PRESENT KNOWLEDGE 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.
2. ICE BRIDGE, CABLE LADDER, COAX PORT, AND COAX CABLE ARE SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL CONFIRM THE EXACT LOCATION OF ALL PROPOSED AND EXISTING EQUIPMENT AND STRUCTURES DEPICTED ON THIS PLAN. BEFORE UTILIZING EXISTING CABLE SUPPORTS, COAX PORTS, INSTALLING NEW PORTS OR ANY OTHER EQUIPMENT, CONTRACTOR SHALL VERIFY ALL ASPECTS OF THE COMPONENTS MEET THE ATC SPECIFICATIONS.
3. ALL CONDUITS SHALL BE INSTALLED UNDERGROUND AND PER APPLICABLE NEC AND LOCAL REQUIREMENTS UNLESS SHOWN OTHERWISE ON THESE PLANS. ANY CONDUITS INSTALLED ABOVE GRADE SHALL BE SECURED PER NEC 344 (MAX INTERVAL 10') AND THE ENTIRE CONDUIT SHALL BE PAINTED SAFETY/REFLECTIVE YELLOW OR ORANGE TO INCREASE VISIBILITY AND REDUCE TRIP HAZARDS.
4. NO ELECTRICAL SCOPE IS INCLUDED IN THIS PROJECT.

LEGEND

⊗	GROUNDING TEST WELL
ATS	AUTOMATIC TRANSFER SWITCH
B	BOLLARD
CSC	CELL SITE CABINET
D	DISCONNECT
E	ELECTRICAL
F	FIBER
GEN	GENERATOR
G	GENERATOR RECEPTACLE
HH, V	HAND HOLE, VAULT
IB	ICE BRIDGE
K	KENTROX BOX
LC	LIGHTING CONTROL
M	METER
PB	PULL BOX
PP	POWER POLE
T	TELCO
TRN	TRANSFORMER
_____	CHAINLINK FENCE



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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722

ATC SITE NAME:
RL- LUSSIER FARM VT

VERIZON SITE NAME:
SHELDON VT - A

SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON, VT 05450

SEAL:



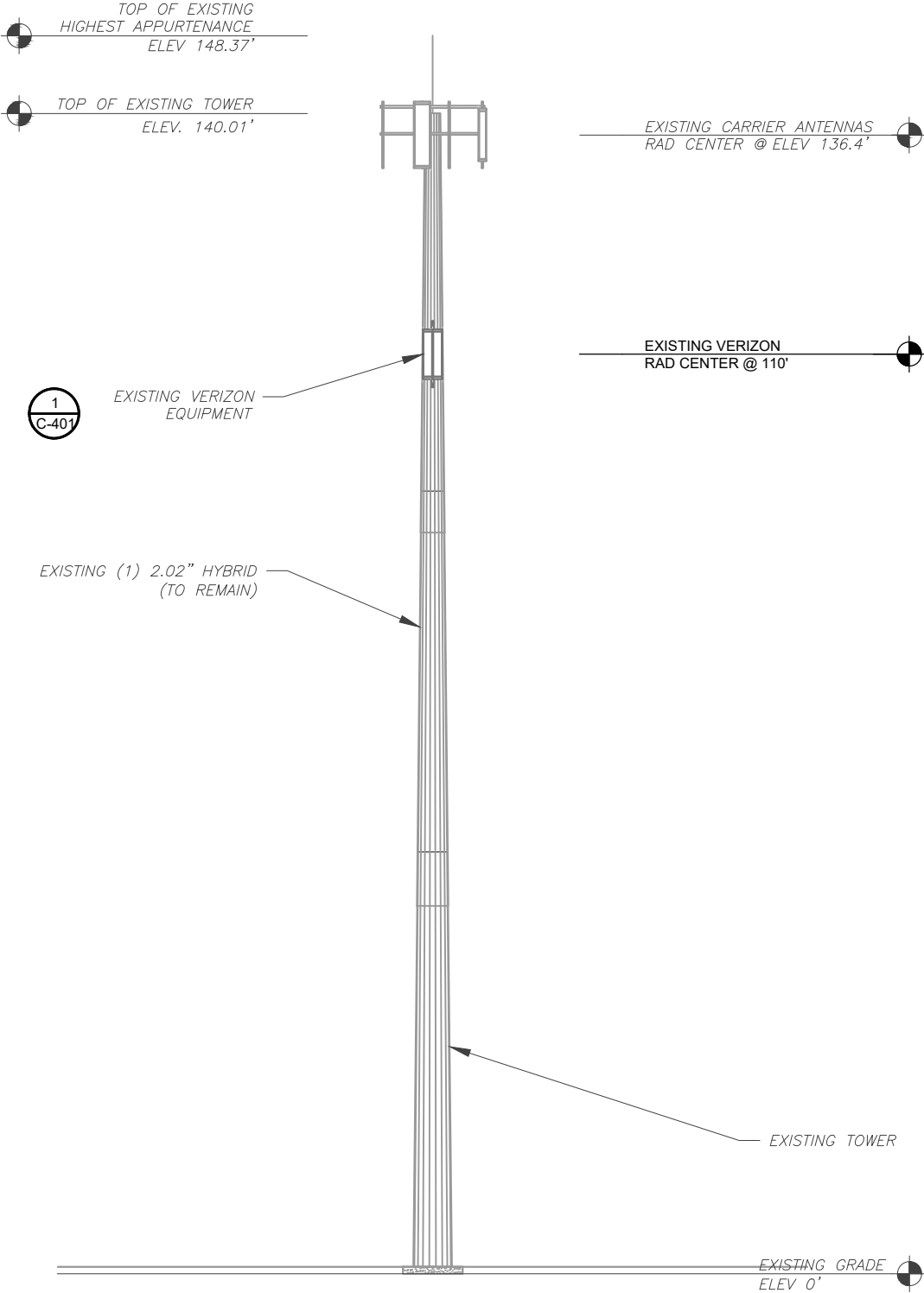
Digitally Signed: 2025-11-06

verizon	
ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

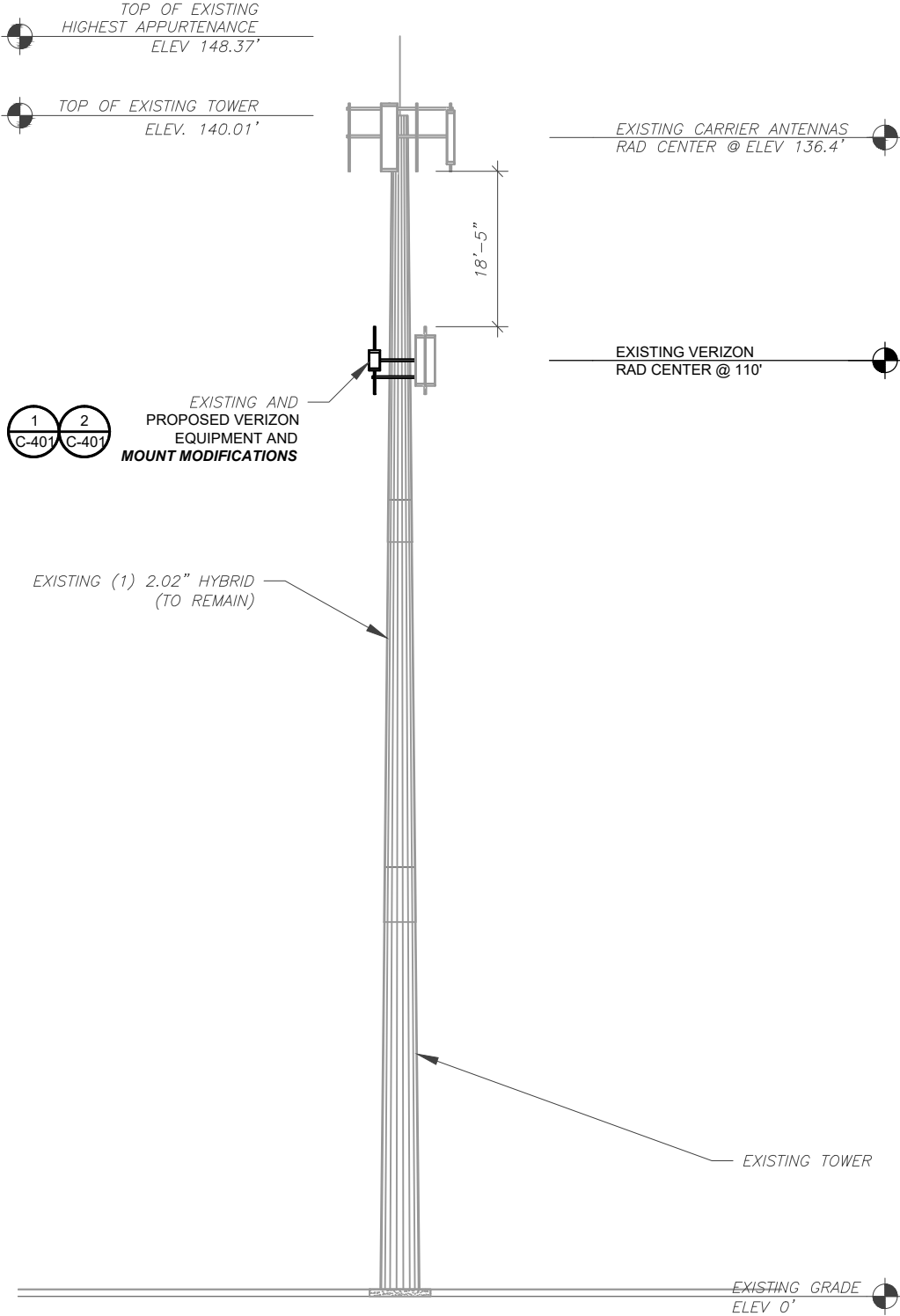
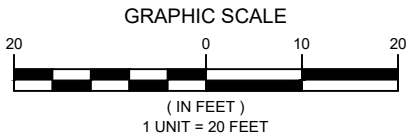
DETAILED SITE PLAN

SHEET NUMBER: C-101	REVISION: 0
-------------------------------	-----------------------

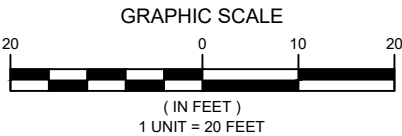
FAA REGISTRATION NOT REQUIRED



1 EXISTING TOWER ELEVATION
SCALE: 1" = 20'



2 PROPOSED TOWER ELEVATION
SCALE: 1" = 20'



PER MOUNT ANALYSIS COMPLETED BY TES, STAMPED 10/6/25, THE EXISTING MOUNT MUST BE MODIFIED TO ADEQUATELY SUPPORT THE PROPOSED LOADING. THE MOUNT MODIFICATION DETAILED AT THE END OF THIS PLAN SET, MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PROPOSED ANTENNAS AND OTHER EQUIPMENT.

ALL ELEVATIONS REFLECT ABOVE GROUND LEVEL (A.G.L.)

- TOWER NOTE:
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONFIRM WITH THE PROJECT MANAGER THAT THEY HAVE THE MOST RECENT VERSION OF THE STRUCTURAL ANALYSIS BEFORE COMMENCING WORK. EXISTING AND PROPOSED TOWER APPURTENANCES, MOUNTS, AND ANTENNAS ARE SHOWN BASED ON THE STRUCTURAL ANALYSIS.
 - WHERE APPLICABLE, ALL NEW ANTENNAS, EQUIPMENT, MOUNTS, CABLING, ETC. SHALL BE PAINTED/SOCKED TO MATCH EXISTING EQUIPMENT IN ACCORDANCE WITH FAA, JURISDICTION, AND/OR OTHER LOCAL REQUIREMENTS.
 - TOWER ELEVATION DEPICTION MAY NOT REFLECT ALL EQUIPMENT INCLUDED IN STRUCTURAL ANALYSIS. REFER TO STRUCTURAL ANALYSIS FOR FULL TOWER LOADING.

AMERICAN TOWER®
ATC TOWER SERVICES, LLC
1 FENTON MAIN
SUITE 300
CARY, NC 27511
PHONE: (919) 468-0112

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722
ATC SITE NAME:
RL- LUSSIER FARM VT
VERIZON SITE NAME:
SHELDON VT - A
SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:



Digitally Signed: 2025-11-06

verizon

ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

TOWER ELEVATION

SHEET NUMBER: C-201	REVISION: 0
-------------------------------	-----------------------

PROJECT INFORMATION & DIMENSIONS			
DIMENSION	EXISTING	PROPOSED	FINAL
SURFACE AREA OF THE FACES OF EQUIPMENT ON SUPPORT STRUCTURE	ANTENNAS: (6) JAHH-65B-R3B - 72" x 13.8" = 6.90 SQ FT EACH RRU: (3) B5/B13 RRH-BR04C - 15" X 15" = 1.56 SQ FT EACH OVP: (1) RVZDC-6627-PF-48 - 28.9" X 15.7" = 3.15 SQ FT EACH RRUs/OVPs NOT VISIBLE-BEHIND ANTENNAS TOTAL VISIBLE AREA = 41.40 SQ FT	ANTENNAS: (3) MT6413-77A - 28.9" x 15.8" = 3.17 SQ FT EACH DIPLEXER: (3) CBC78T-DS-43-2X - 9.6" X 6.9" = 0.46 SQ FT EACH RRU: (3) B2/B66A RRH ORAN (RF 4439D-25A) - 15" X 15" = 1.56 SQ FT EACH DIPLEXERs/RRUs NOT VISIBLE-BEHIND ANTENNAS TOTAL VISIBLE AREA = 9.51 SQ FT	ANTENNAS: (6) JAHH-65B-R3B - 72" x 13.8" = 6.90 SQ FT EACH (3) MT6413-77A - 28.9" x 15.8" = 3.17 SQ FT EACH DIPLEXER: (3) CBC78T-DS-43-2X - 9.6" X 6.9" = 0.46 SQ FT EACH RRU: (3) B5/B13 RRH-BR04C - 15" X 15" = 1.56 SQ FT EACH (3) B2/B66A RRH ORAN (RF 4439D-25A) - 15" X 15" = 1.56 SQ FT EACH OVP: (1) RVZDC-6627-PF-48 - 28.9" X 15.7" = 3.15 SQ FT EACH DIPLEXERs/RRUs/OVPs NOT VISIBLE-BEHIND ANTENNAS TOTAL VISIBLE AREA = 50.91 SQ FT
MAXIMUM VERTICAL EXTENSION FROM SUPPORT STRUCTURE	0 FT	0 FT	0 FT
MAXIMUM HORIZONTAL EXTENSION FROM SUPPORT STRUCTURE	5 FT - 8 IN	5 FT - 11 IN	5 FT - 11 IN
IMPERVIOUS SURFACE AREA BEING ADDED TO SITE	N/A	N/A	N/A
NOTES			
1. NO ADDITIONAL VEGETATION CLEARING IS REQUIRED FOR SCOPE OF WORK. 2. NO PROPOSED SCREENING EXTERIOR LIGHTING, LANDSCAPING OR SIGNAGE IS BEING ADDED FOR PROPOSED SCOPE OF WORK. 3. THE PROJECT COMPLIES WITH THE LOW RISK HANDBOOK FOR EROSION PREVENTION AND SEDIMENT CONTROL ISSUED BY THE VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION, REGARDLESS OF ANY PROVISIONS IN THE HANDBOOK THAT LIMIT IT'S APPLICABILITY. 4. THE EXISTING COMPOUND IS IMPERVIOUS AND THEREFORE NEW WORK INSIDE THE COMPOUND DOES NOT RESULT IN ADDITIONAL IMPERVIOUSNESS TO THE SITE.			



AMERICAN TOWER®
ATC TOWER SERVICES, LLC
1 FENTON MAIN
SUITE 300
CARY, NC 27511
PHONE: (919) 468-0112

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722

ATC SITE NAME:
RL- LUSSIER FARM VT

VERIZON SITE NAME:
SHELDON VT - A

SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:



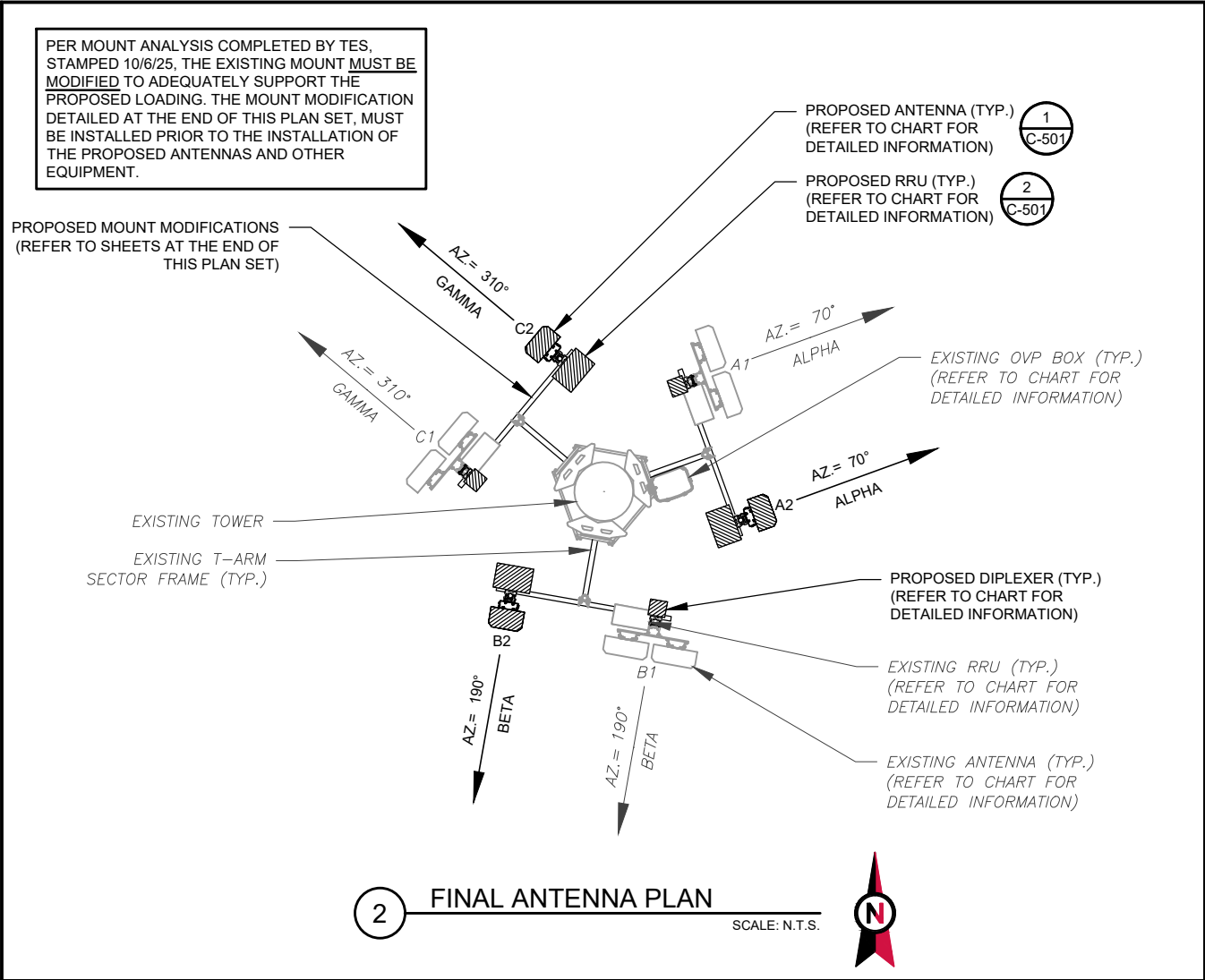
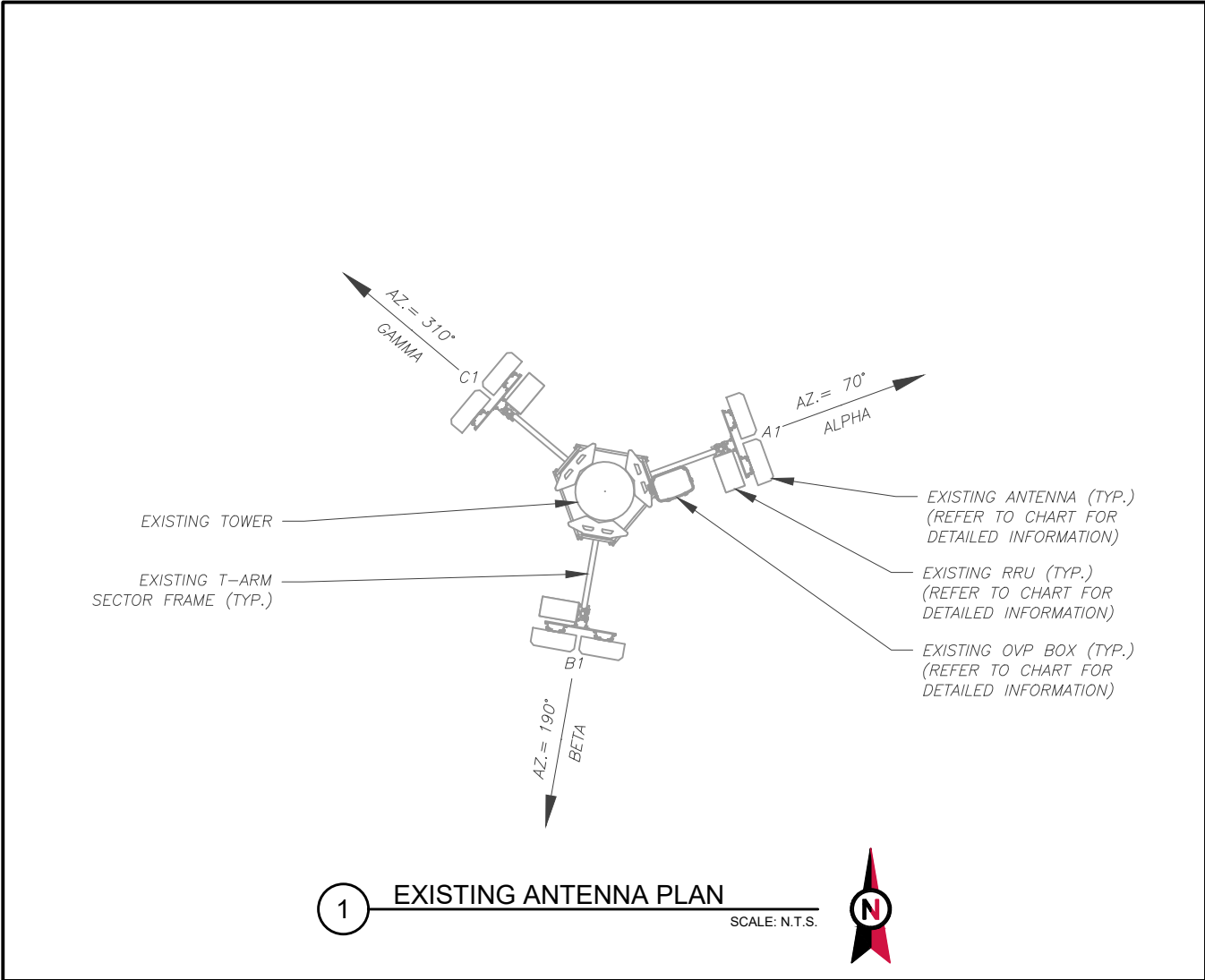
Digitally Signed: 2025-11-06



ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

VISUAL IMPACT CHART

SHEET NUMBER: C-202	REVISION: 0
------------------------	----------------



EXISTING ANTENNA SCHEDULE								
LOCATION				ANTENNA SUMMARY			NON ANTENNA SUMMARY	
SECTOR	RAD	AZ	POS	ANTENNA	BAND	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	110°	70°	A1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C	REL
BETA	110°	190°	B1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C	REL
GAMMA	110°	310°	C1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C	REL

- NOTES
- GC TO VERIFY THE FINAL RFDS MATCHES THE FINAL CONSTRUCTION DRAWINGS. GC TO NOTIFY ATC PM OF ANY DISCREPANCY PRIOR TO INSTALLING THE EQUIPMENT.
 - GC TO CAP ALL UNUSED PORTS.
 - GC TO CONFIRM SPACING OF PROPOSED EQUIP DOES NOT CAUSE TOWER CONFLICTS NOR IMPEDE TOWER CLIMBING PEGS.
- STATUS ABBREVIATIONS
- RMV: TO BE REMOVED
RMN: TO REMAIN
REL: TO BE RELOCATED
ADD: TO BE ADDED

FINAL ANTENNA SCHEDULE								
LOCATION				ANTENNA SUMMARY			NON ANTENNA SUMMARY	
SECTOR	RAD	AZ	POS	ANTENNA	BAND	STATUS	ADDITIONAL TOWER MOUNTED EQUIPMENT	STATUS
ALPHA	110°	70°	A1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C CBC78T-DS-43-2X	REL ADD
			A2	MT6413-77A	5G CBAND	ADD	B2/B66A RRH ORAN (RF 4439D-25A)	ADD
BETA	110°	190°	B1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C CBC78T-DS-43-2X	REL ADD
			B2	MT6413-77A	5G CBAND	ADD	B2/B66A RRH ORAN (RF 4439D-25A)	ADD
GAMMA	110°	310°	C1	(2) JAHH-65B-R3B	L700/L850/5G 850/L1900/LAWS	REL	B5/B13 RRH-BR04C CBC78T-DS-43-2X	REL ADD
			C2	MT6413-77A	5G CBAND	ADD	B2/B66A RRH ORAN (RF 4439D-25A)	ADD

CABLE LENGTHS FOR JUMPERS

JUNCTION BOX TO RRU: 15'
RRU TO ANTENNA: 10'

EXISTING FIBER DISTRIBUTION / OVP BOX		EXISTING CABLING SUMMARY	
MODEL NUMBER	STATUS	CABLE QTY, SIZE, TYPE	STATUS
RVZDC-6627-PF-48 (OVP-12)	RMN	(1) 2.02" HYBRID	RMN
-	-	----	-

FINAL FIBER DISTRIBUTION / OVP BOX		FINAL CABLING SUMMARY	
MODEL NUMBER	STATUS	CABLE QTY, SIZE, TYPE	STATUS
RVZDC-6627-PF-48 (OVP-12)	RMN	(1) 2.02" HYBRID	RMN
-	-	----	-

3 EQUIPMENT SCHEDULES



AMERICAN TOWER®
ATC TOWER SERVICES, LLC
1 FENTON MAIN
SUITE 300
CARY, NC 27511
PHONE: (919) 468-0112

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

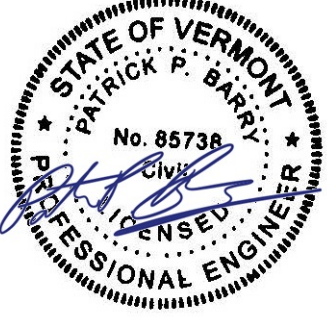
ATC SITE NUMBER:
201722

ATC SITE NAME:
RL- LUSSIER FARM VT

VERIZON SITE NAME:
SHELDON VT - A

SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:



Digitally Signed: 2025-11-06

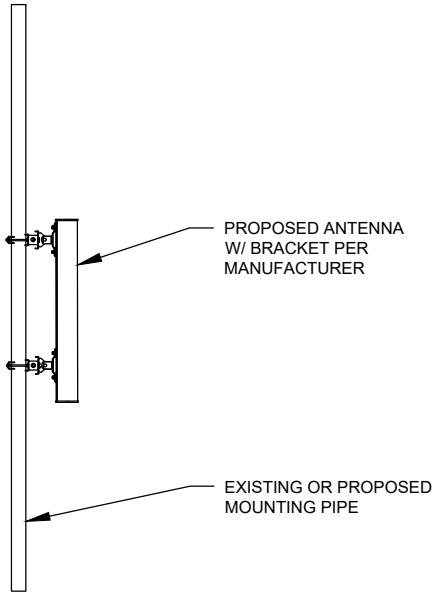


ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

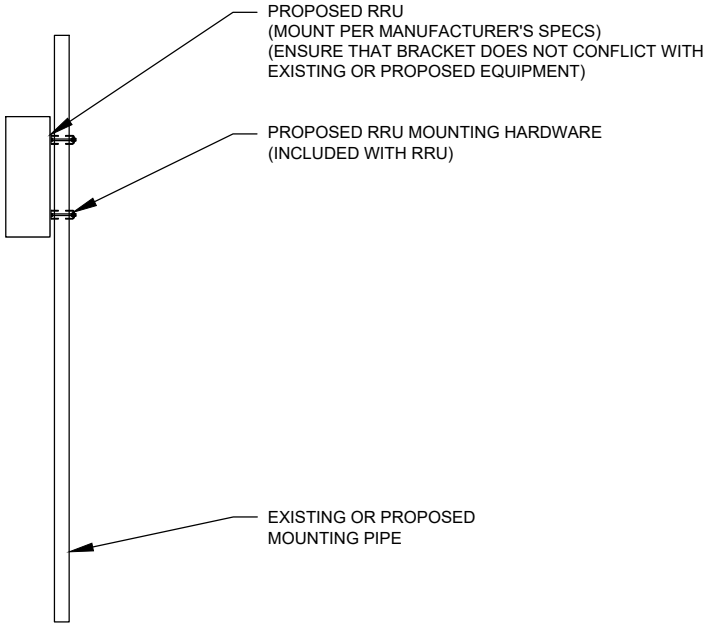
ANTENNA INFORMATION & SCHEDULE

SHEET NUMBER: C-401	REVISION: 0
-------------------------------	-----------------------

EXISTING/PROPOSED MOUNTS AND/OR MOUNT MODIFICATIONS NOT SHOWN FOR CLARITY. REFER TO ANTENNA PLANS, MOUNT ANALYSES AND/OR MOUNT MODIFICATION DOCUMENTS FOR ADDITIONAL DETAIL.



1 PROPOSED 5G ANTENNA MOUNTING DETAIL - TYPICAL
SCALE: N.T.S.



2 PROPOSED RRU MOUNTING DETAIL - TYPICAL
SCALE: N.T.S.



AMERICAN TOWER®
ATC TOWER SERVICES, LLC
1 FENTON MAIN
SUITE 300
CARY, NC 27511
PHONE: (919) 468-0112

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722
ATC SITE NAME:
RL- LUSSIER FARM VT
VERIZON SITE NAME:
SHELDON VT - A
SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:



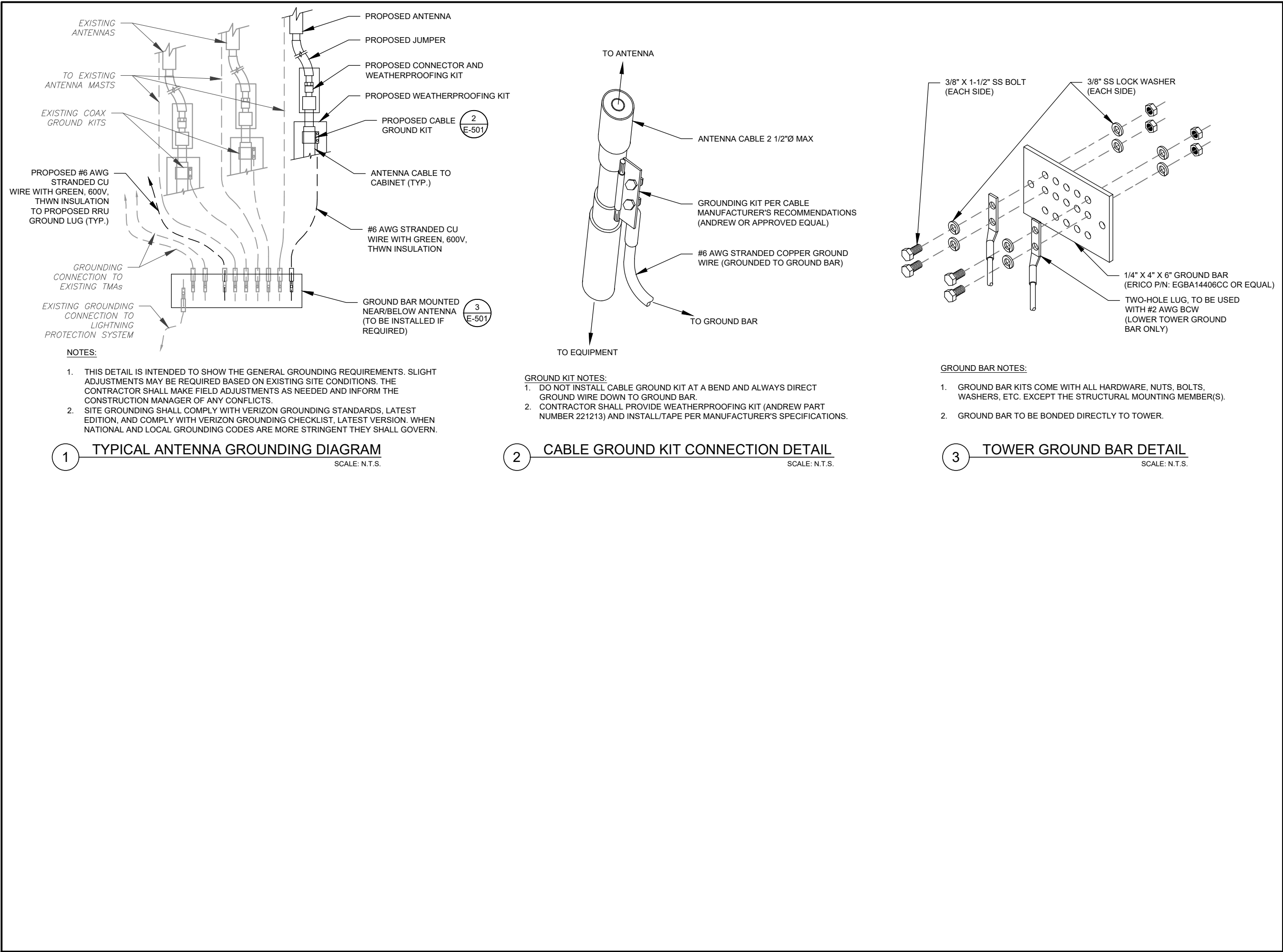
Digitally Signed: 2025-11-06



ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

CONSTRUCTION
DETAILS

SHEET NUMBER:	REVISION:
C-501	0



AMERICAN TOWER®
ATC TOWER SERVICES, LLC
1 FENTON MAIN
SUITE 300
CARY, NC 27511
PHONE: (919) 468-0112

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. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OR THE SPECIFIED CARRIER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION.

REV.	DESCRIPTION	BY	DATE
0	FOR CONSTRUCTION	EDNA	11/4/2025

ATC SITE NUMBER:
201722

ATC SITE NAME:
RL- LUSSIER FARM VT

VERIZON SITE NAME:
SHELDON VT - A

SITE ADDRESS:
567 E. SHELDON ROAD
SHELDON,VT 05450

SEAL:

Digitally Signed: 2025-11-06

Aaron Eskola

Digitally signed by Aaron Eskola
Date: 2025.11.06 08:45:31 -05'00'

ATC JOB NO:	15400761_G0
CUSTOMER ID:	SHELDON VT - A
CUSTOMER #:	5000233467

GROUNDING DETAILS

SHEET NUMBER: E-501	REVISION: 0
-------------------------------	-----------------------



Tower Engineering Solutions, LLC
1320 Greenway Dr. Suite 600
Irving, TX 75038
972.483.0607
TESOrders@testtower.us

Post-Modification Antenna Mount Analysis Report and PMI Requirements

Mount Fix:

SMART Tool Project #: 10323482

September 29, 2025

Site Information

Site ID: 5000233467-VZW / SHELTON VT - A
Site Name: SHELTON VT - A
Carrier Name: Verizon Wireless
Address: 541 E. Sheldon Rd.
Sheldon, Vermont 5483, Franklin County
Latitude: 44.895524°
Longitude: -72.925068°

Structure Information

Tower Type: Monopole
Mount Type: 6.00-Ft T-Arm

FUZE ID # 17248933

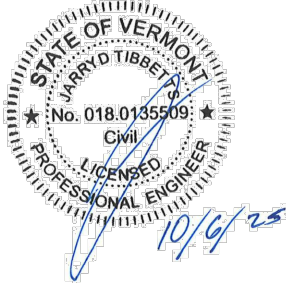
Analysis Results

(3) T-Arm: 66.8% Pass w/ Modifications*

*Antennas and equipment to be installed in compliance with PMI Requirements of this mount analysis.

***Contractor PMI Requirements:
Included at the end of this MA report
Available & Submitted via portal at <https://pmi.vzwsmart.com>
For additional questions and support, please reach out to:
pmisupport@testtower.us

Report Prepared By: Manish Shrestha



Mount Post-Modification Analysis Report
(3) T-Arm

September 29, 2025
Site ID: 5000233467-VZW / SHELTON VT - A
Page | 5

Analysis Results:

Component	Utilization %	Pass/Fail
Standoff Arm	38.6 %	Pass
Mount Pipe	48.1 %	Pass
Front Face	24.7 %	Pass
T-Arm Kit	35.6 %	Pass
Flange Check	66.8 %	Pass
Mount to Tower Interaction	36.03 %	Pass

Structure Rating – (Controlling Utilization of all Components)	66.8 %
--	--------

Mount Steel (EPA)a per ANSI/TIA-222-H Section 2.6.11.2:

Ice Thickness (In)	Mount Pipes Excluded		Mount Pipes Included	
	Front (EPA)a (Sq. Ft.)	Side (EPA)a (Sq. Ft.)	Front (EPA)a (Sq. Ft.)	Side (EPA)a (Sq. Ft.)
0	8.4	8.4	20.0	20.0
0.5	11.0	11.0	27.6	27.6
1	13.5	13.5	34.9	34.9

Notes:
- (EPA)a values listed above may be used in the absence of more precise information
- (EPA)a values in the table above include 3 sector(s).
- Ka factors included in (EPA)a calculations

Requirements:

The existing mount(s) will be SUFFICIENT for the final loading configuration (attachment 2) after the modifications detailed in attachment 3 are successfully completed.

ANSI/ASSP rigging plan review services compliant with the requirements of ANSI/TIA 322 are available for a Construction Class IV site or other, if required. Separate review fees will apply.

Attachments:

- Contractor Required PMI Report Deliverables
- Antenna Placement Diagrams
- Mount Modification Drawings
- Mount Photos
- Analysis Calculations

NOTE: THIS SHEET WAS CREATED BY OTHERS AND PROVIDED AT THE REQUEST OF THE CUSTOMER WITHOUT EDIT. PLEASE REFERENCE THE MOUNT ANALYSIS REPORT FOR COMPLETE MOUNT ANALYSIS CALCULATIONS AND DETAILS. SUPPLEMENTAL PAGES INCLUDED IN THE CONSTRUCTION DRAWINGS ARE FOR REFERENCE ONLY. GENERAL CONTRACTOR IS TO VERIFY THEY HAVE THE MOST RECENT MOUNT ANALYSIS PRIOR TO CONTRUCTION.

SUPPLEMENTAL

SHEET NUMBER:

R-601

REVISION:

0

Copyright 2025 Tower Engineering Solutions, LLC

ISOMETRIC VIEW
EXISTING ANTENNA MOUNT @ 109.66' ELEV.
(MODIFICATION IS TYPICAL FOR ALL (3) SECTORS)

Copyright 2025 Tower Engineering Solutions, LLC

PHOTO 1

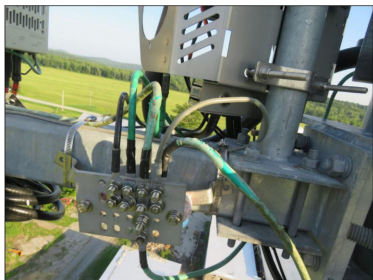


PHOTO 3

NOTE: THIS SHEET WAS CREATED BY OTHERS AND PROVIDED AT THE REQUEST OF THE CUSTOMER WITHOUT EDIT. PLEASE REFERENCE THE MOUNT ANALYSIS REPORT FOR COMPLETE MOUNT ANALYSIS CALCULATIONS AND DETAILS. SUPPLEMENTAL PAGES INCLUDED IN THE CONSTRUCTION DRAWINGS ARE FOR REFERENCE ONLY. GENERAL CONTRACTOR IS TO VERIFY THEY HAVE THE MOST RECENT MOUNT ANALYSIS PRIOR TO CONSTRUCTION.

A CONCREX COMPANY		
1320 GRESHAM DRIVE, SUITE B06 IRVING, TX 75039 TEL (972) 858-0507		
TEL NO. 10323482		
CUSTOMER SITE NO. 5000C233467-VZW		
CUSTOMER NAME SHELDON VI - A		
541 E SHELDON RD IRVING, TX - 75038		
THIS DRAWING / DOCUMENT IS THE PROPERTY OF Tower Engineering Solutions, LLC. Information contained herein is considered confidential information and it is to be used only for the specific project identified herein. It shall not be reproduced, retransmitted, published or otherwise made available without prior written permission from Tower Engineering Solutions, LLC. Without exception, the information on this drawing/document remains the property of Tower Engineering Solutions, LLC.		
DRAWN BY: JZ	CHECKED BY: M/LP	
REV. DESCRIPTION	DATE	
A FIRST DRAFT	JG 06/04/20	
B		
C		
D		
E		
F		
G		
H		
I		
J		
K		
L		
M		
N		
O		
P		
Q		
R		
S		
T		
U		
V		
W		
X		
Y		
Z		
SHEET TITLE: MOUNT PHOTOS		
This drawing/document is the property of Tower Engineering Solutions, LLC. Information contained herein is considered confidential information and it is to be used only for the specific project identified herein. It shall not be reproduced, retransmitted, published or otherwise made available without prior written permission from Tower Engineering Solutions, LLC. Without exception, the information on this drawing/document remains the property of Tower Engineering Solutions, LLC.		
SHEET NUMBER	REV #	
SS-4	0	

PHOTO 2



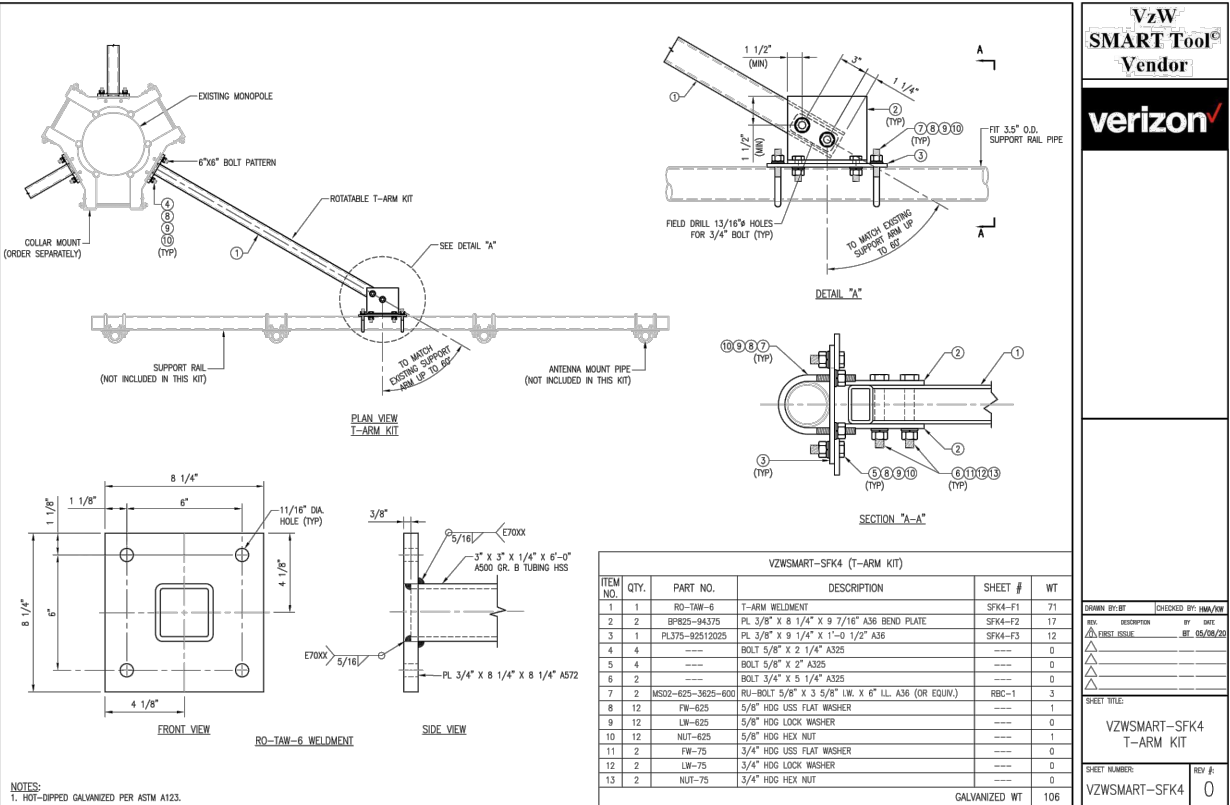
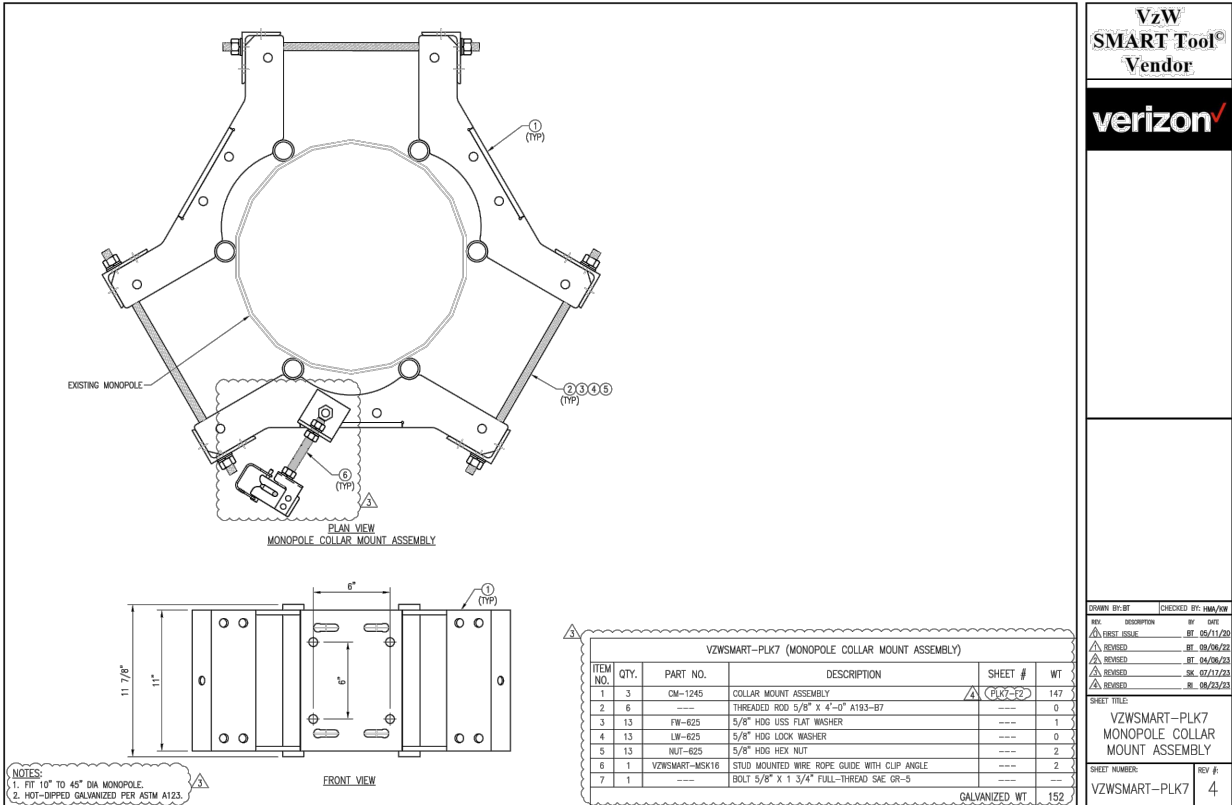
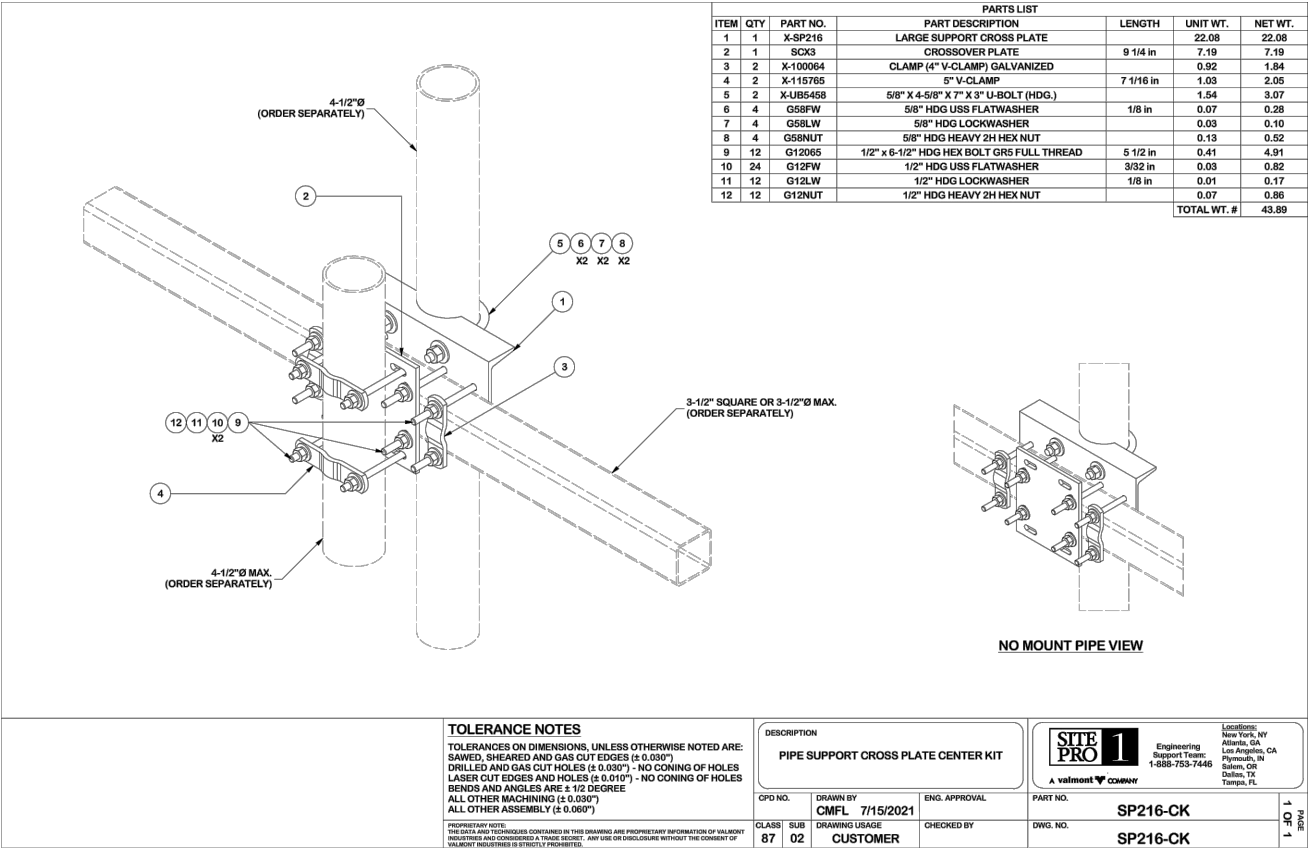
PHOTO 4

SHEET NUMBER:
R-603

0

Copyright © 2025 ATC IP LLC, All Rights Reserved.

THE FOLLOWING DRAWINGS ARE INCLUDED FOR REFERENCE ONLY
PLEASE REFER TO THE INSTALLATION DRAWINGS FOR ACTUAL INSTALLATION DETAILS



NOTE: THIS SHEET WAS CREATED BY OTHERS AND PROVIDED AT THE REQUEST OF THE CUSTOMER WITHOUT EDIT. PLEASE REFERENCE THE MOUNT ANALYSIS REPORT FOR COMPLETE MOUNT ANALYSIS CALCULATIONS AND DETAILS. SUPPLEMENTAL PAGES INCLUDED IN THE CONSTRUCTION DRAWINGS ARE FOR REFERENCE ONLY. GENERAL CONTRACTOR IS TO VERIFY THEY HAVE THE MOST RECENT MOUNT ANALYSIS PRIOR TO CONTRUCTION.

SUPPLEMENTAL

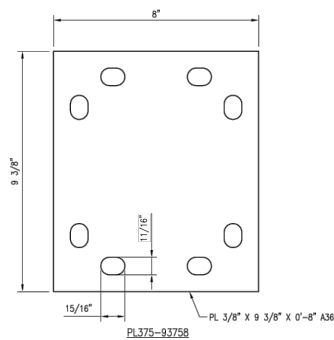
SHEET NUMBER:

R-604

REVISION:

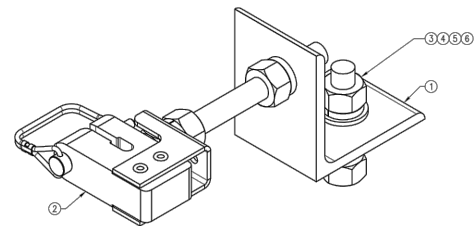
0

1 MOUNT MODIFICATIONS



VIZSMART-MK5S (CROSSOVER PLATE)					
ITEM NO.	QTY.	PART NO.	DESCRIPTION	SHEET #	WT
1		PL375-93758	PL 3/8" X 9" X 3/8" X 0"-8" A36	MK5S-F1	8
2		MS02-625-4625-700	RU-BOLT 5/8" X 5" 4.5/8" UN X 7" LL A36 (OR EQUIV.)	RBC-1	3
3		MS02-625-300-500	RU-BOLT 5/8" X 3" UN X 5" LL A36 (OR EQUIV.)	RBC-1	3
4	8	FW-625	5/8" HDG USS FLAT WASHER	-----	1
5	8	FW-625	5/8" HDG LOCK WASHER	-----	0
6	8	NUT-625	5/8" HDG HEX NUT	-----	0
GALVANIZED WT					16

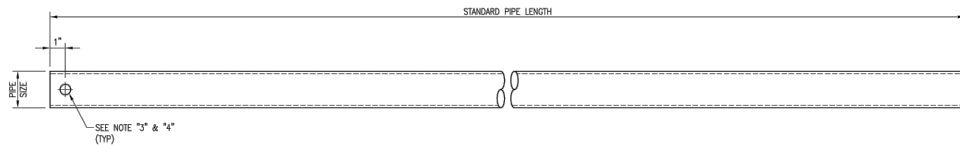
NOTES:
1. HOT-DIPPED GALVANIZED PER ASTM A123.



VZWSMART-MSK16
STUD MOUNTED WIRE ROPE GUIDE WITH CLIP ANGLE

VZWSMART-MSK16 (STUD MOUNTED WIRE ROPE GUIDE WITH CLIP ANGLE)						
ITEM NO.	QTY.	PART NO.	DESCRIPTION	SHEET #	WT	
1	1	AL-333	L 3" X 3" X 1/4" X 3" AN	AL333-F1	0	1
2	1	VZWSMART-CS-M	VZWSMART WIRE ROPE GUIDE - STUD MOUNT		0	2
3	1		BOLT 5/8" X 2" FULL THREAD SAE GR-5		0	3
4	1	FW-625	5/8" HDD USS FLAT WASHER		0	4
5	1	LN-625	5/8" HDD LOCK WASHER		0	5
6	1	NU1-625	5/8" HDD HEX NUT		0	6
					GALVANIZED WT	2/

NOTES:
1. HOT-DIPPED GALVANIZED PER ASTM A123.



VZWSMART Standard Pipe			
VZWSMART Number	Size		Length
P40-238X0308	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		48"
P40-238X0702	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		72"
P40-238X0906	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		96"
P40-238X1200	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		120"
P40-238X126	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		126"
P40-238X150	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		150"
P40-238X174	PIPE 2 SCH40 (2.375" OD x 0.154" THK)		174"
P40-278X048	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		48"
P40-278X072	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		72"
P40-278X096	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		96"
P40-278X120	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		120"
P40-278X126	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		126"
P40-278X150	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		150"
P40-278X174	PIPE 2.5 SCH40 (2.875" OD x 0.203" THK)		174"
P40-312X048	PIPE 3 SCH40 (3.5" OD x 0.216" THK)		48"
P40-312X060	PIPE 3 SCH40 (3.5" OD x 0.216" THK)		72"
P40-312X126	PIPE 3 SCH40 (3.5" OD x 0.216" THK)		126"
P40-312X150	PIPE 3 SCH40 (3.5" OD x 0.216" THK)		150"
P40-312X174	PIPE 3 SCH40 (3.5" OD x 0.216" THK)		174"

NOTE:
APPROVED SMART KIT VENDORS ARE ALLOWED TO SUBSTITUTE AT THEIR DISCRETION
PIPES LISTED ON THIS PAGE FOR CUSTOM LENGTH COMPONENTS OF MATCHING SIZE.
SUBSTITUTIONS SHALL MEET THE ORIGINAL STRUCTURAL INTENT.

NOTES:

1. ALL PIPE GRADE A53-B OR BETTER.
2. HOT-DIPPED GALVANIZED PER ASTM A123.
3. ALL HOLES ARE 1/16" DIA. U.N.O.
4. HOLES MAY OR MAY NOT BE PRESENT, DEPEND UPON MANUFACTURE DISCRETION.
5. ALL FIELD CUT AND DRILLED SURFACES SHALL BE REPAIRED WITH A MINIMUM OF TWO COATS OF ZINGA OR ZINC COTE PER ASTM A780 AND MANUFACTURER'S RECOMMENDATIONS.

DRAWN BY: BT		CHECKED BY: HMA/KW	
REV.	DESCRIPTION	BY	DATE
1	FIRST ISSUE	BT	08/04/2

SHEET TITLE:

VZWSMART
STANDARD PIPE

SHEET NUMBER: VZWSMART-PIPE	REV #: 0
--------------------------------	-------------

NOTE: THIS SHEET WAS CREATED BY OTHERS AND PROVIDED AT THE REQUEST OF THE CUSTOMER WITHOUT EDIT. PLEASE REFERENCE THE MOUNT ANALYSIS REPORT FOR COMPLETE MOUNT ANALYSIS CALCULATIONS AND DETAILS. SUPPLEMENTAL PAGES INCLUDED IN THE CONSTRUCTION DRAWINGS ARE FOR REFERENCE ONLY. GENERAL CONTRACTOR IS TO VERIFY THEY HAVE THE MOST RECENT MOUNT ANALYSIS PRIOR TO CONSTRUCTION.

R-605

0