

**EXHIBIT D**

**SITE PLAN AND FACILITY DRAWINGS**



US-NY-5131  
**QUAKER ROAD**

4399 TRANSIT RD  
 ORCHARD PARK, NY 14127

BELL ATLANTIC MOBILE SYSTEMS LLC.  
 d/b/a

**verizon**  
 SITE NAME:  
**QUAKER ROAD**



750 PARK OF COMMERCE DR  
 BOCA RATON, FL 33487



1275 JOHN STREET, SUITE 100  
 WEST HENRIETTA, NY 14586

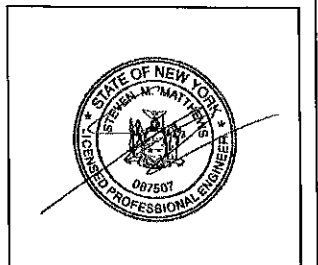


Practical Solutions. Exceptional Service.  
 Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
 Project Offices: 36 British American Blvd., Phone: (516) 783-1630  
 Suite 101, LeRoy, NY 12110. Fax: (516) 829-8531  
 www.tectonicconsulting.com

WORK ORDER NUMBER: 11947.004  
 DRAWN BY: TRR

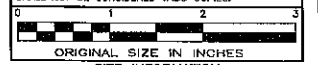
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY: \_\_\_\_\_ DATE: \_\_\_\_\_



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



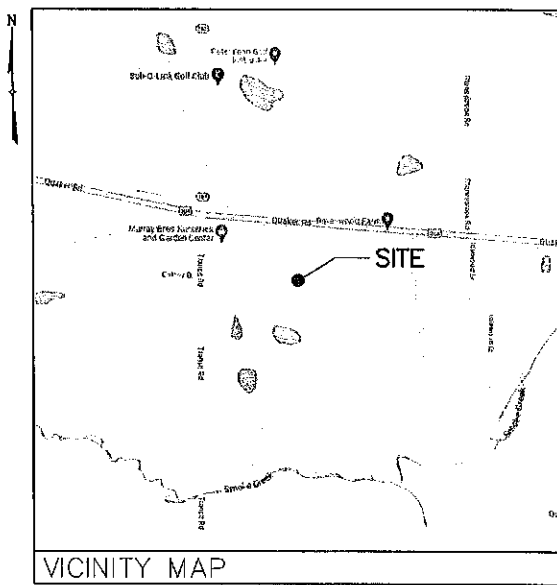
ORIGINAL SIZE IN INCHES

SITE INFORMATION  
 US-NY-5131  
 QUAKER ROAD

SITE ADDRESS  
 4399 TRANSIT RD  
 TOWN OF AURORA  
 ERIE COUNTY  
 NY 14127

SHEET TITLE  
 TITLE SHEET

SHEET NUMBER  
**T-1**



VICINITY MAP

**DIRECTIONS**

DIRECTIONS TO SITE:  
 FROM BUFFALO,  
 MERGE ONTO I-190 S AND FOLLOW FOR 9.2± MILES. TAKE EXIT 54-61 TO MERGE ONTO I-90 W AND FOLLOW FOR 1.8± MILES. TAKE EXIT 54 FOR NY-400 TOWARD E AURORA AND FOLLOW FOR 0.5± MILES. CONTINUE ONTO NY-400 S AND FOLLOW FOR 4.5± MILES. MERGE ONTO NY-78 S AND FOLLOW FOR 1.8± MILES. TURN LEFT ONTO TRANSIT RD AND FOLLOW FOR 3.1± MILES. SITE WILL BE ON THE LEFT.

SITE ADDRESS:	4399 TRANSIT RD ORCHARD PARK, NY 14127
MUNICIPALITY:	TOWN OF AURORA
COUNTY:	ERIE
TAX MAP NUMBER:	174.00-1-1.1
ZONING DISTRICT:	RR - RURAL RESIDENTIAL A - AGRICULTURE
STRUCTURE COORDINATES:	42° 45' 57.46437" NORTH 78° 41' 34.68417" WEST
GROUND ELEVATION:	947.60± AMSL
PROPERTY OWNER:	MURRAY BROS NURSERIES INC 4735 TRANSIT RD ORCHARD PARK, NY 14127
APPLICANT:	VB BTS II, LLC 750 PARK OF COMMERCE DRIVE SUITE 200 BOCA RATON, FL 33487
CONTACT PERSON:	AJ DESANTIS
CONTACT PHONE:	(561) 948-6367
TENANT:	VERIZON WIRELESS 1275 JOHN STREET, SUITE 100 WEST HENRIETTA, NY 14586

**PROJECT SUMMARY**

**PROJECT DESCRIPTION**

THE PROPOSED WORK CONSISTS OF INSTALLING CELLULAR ANTENNAS AND RELATED EQUIPMENT ON A PROPOSED MONOPOLE AND THE INSTALLATION OF EQUIPMENT AT GRADE WITHIN A PROPOSED FENCED COMPOUND. PROJECT INCLUDES UNDERGROUND POWER AND FIBER UTILITIES TO SERVICE THE FACILITY.

SHT. NO.	DESCRIPTION	REV NO.	REVISION DATE
T-1	TITLE SHEET	4	2/15/24
AD-1	ADJOINERS PLAN	4	2/15/24
SB-1	SETBACK PLAN & BULK REQUIREMENTS	4	2/15/24
C-1A	OVERALL SITE PLAN	4	2/15/24
C-1B	GRADING PLAN	4	2/15/24
C-2	SITE DETAIL PLAN	4	2/15/24
C-3	ELEVATION & ORIENTATION PLAN	4	2/15/24
C-4A	SITE DETAILS	4	2/15/24
C-4B	SITE DETAILS	4	2/15/24
C-5	EQUIPMENT ELEVATIONS	4	2/15/24
L-1	LANDSCAPE PLAN	4	2/15/24

**SHEET INDEX**

THIS SET OF PLANS SHALL NOT BE UTILIZED AS CONSTRUCTION DOCUMENTS UNTIL ALL ITEMS OF CONCERN HAVE BEEN ADDRESSED AND EACH OF THE DRAWINGS HAS BEEN REVISED AND ISSUED "FOR CONSTRUCTION".

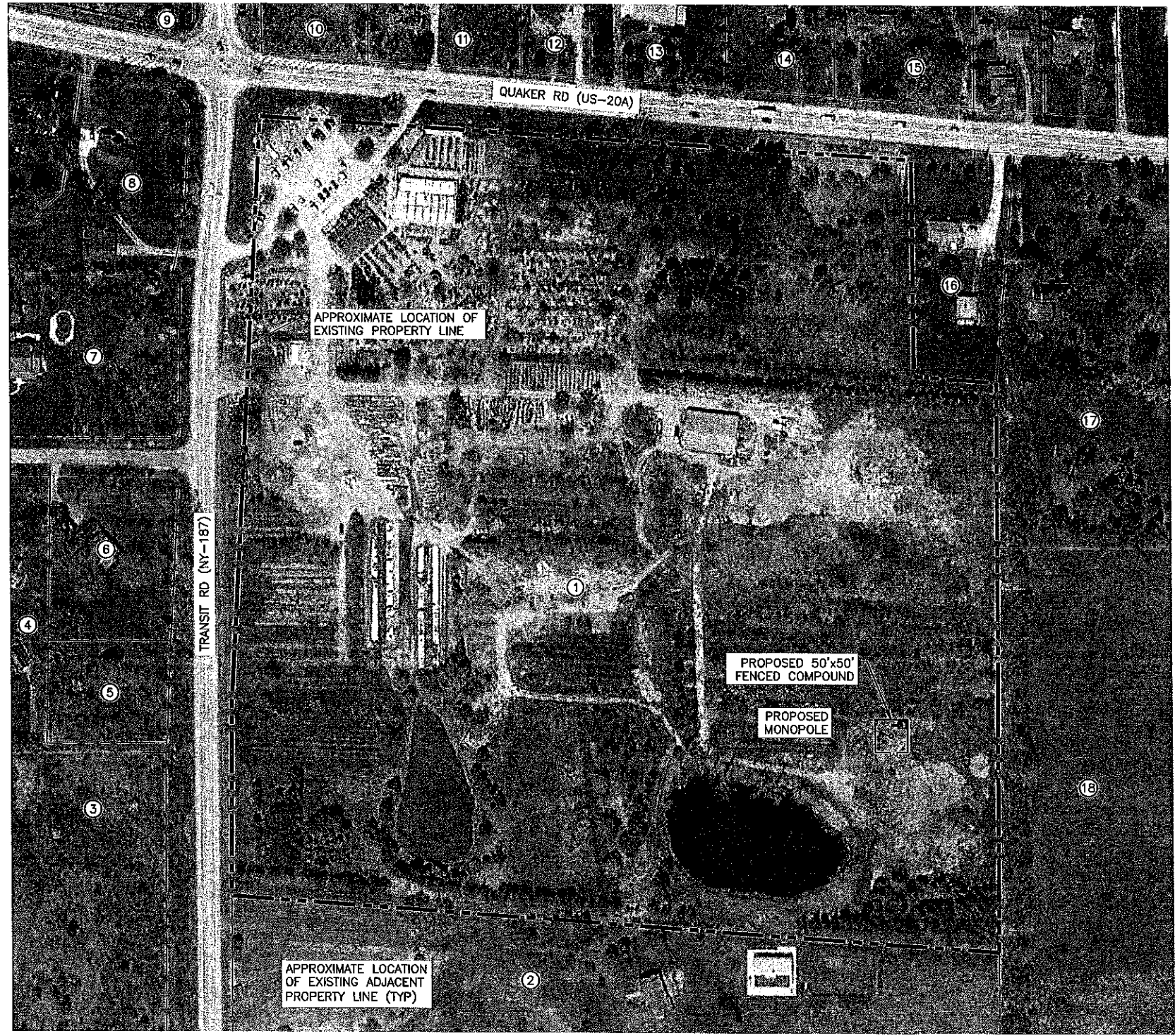
Before You Dig, Drill Or Blast!

UNDERGROUND FACILITIES PROTECTIVE ORGANIZATION  
 CALL US TOLL FREE 811 OR 1-800-962-7892  
NY Industrial Code rule 763 requires no less than two working days notice, but not more than ten days notice.

UDIGNY - NEW YORK

**DO NOT SCALE DRAWINGS**

THESE DRAWINGS ARE FORMATTED FOR 22"x34" FULL SIZE AND 11"x17" HALF SIZE. OTHER SIZED VERSIONS ARE NOT PRINTED TO THE SCALE SHOWN. CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



**NOTE:**

THE PROPERTY LINES HEREON ARE APPROXIMATE BASED ON GIS DATA AND ARE FOR ORIENTATION PURPOSES ONLY. THEY DO NOT REPRESENT A PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

**ADJOINERS PLAN**  
 SCALE: 1" = 200' (11x17 SIZE)  
 1" = 100' (22x34 SIZE)

ID	SBL	OWNER	ADDRESS	CITY/STATE	ZIP
1	174.00-1-1.1	MURRAY BROS NURSERIES INC	4735 TRANSIT RD	ORCHARD PARK NY	14127
2	174.00-1-34.112	MUTTY CHRISTOPHER E	4445 TRANSIT RD	ORCHARD PARK NY	14127
3	173.00-1-27	ADDISON VENTURES LP	7811 QUAKER RD	ORCHARD PARK NY	14127
4	173.00-1-24	MULVENNA JAMES P	9 COLONY DR	ORCHARD PARK NY	14127
5	173.00-1-26	SWANSON RICHARD C	5 COLONY DR	ORCHARD PARK NY	14127
6	173.00-1-25	SWANSON RICHARD C	5 COLONY DR	ORCHARD PARK NY	14127
7	173.00-1-17	KARCHER KURT JR	10 COLONY DR	ORCHARD PARK NY	14127
8	173.00-1-16.11	DOLAN JOSEPH	7997 QUAKER RD	ORCHARD PARK NY	14127
9	162.00-3-6.1	RIVERA RAMON	7980 QUAKER RD	ORCHARD PARK NY	14127
10	163.00-1-15	MURRAY BROTHERS REALTY CO.INC.	4735 TRANSIT RD	ORCHARD PARK NY	14127
11	163.00-1-14	MARSO RICHARD	1650 QUAKER RD	ORCHARD PARK NY	14127
12	163.00-1-13	DZIMIAN CORBIN P	1632 QUAKER RD	ORCHARD PARK NY	14127
13	163.00-1-12	ROSATI CARL	1616 QUAKER RD	ORCHARD PARK NY	14127
14	163.00-1-11	SANDERS ERIC P	1596 QUAKER RD	ORCHARD PARK NY	14127
15	163.00-1-10	SANDERS ERIC P	1596 QUAKER RD	ORCHARD PARK NY	14127
16	174.00-1-1.2	CAVANAGH DAVID J	1589 QUAKER RD	ORCHARD PARK NY	14127
17	174.00-1-2	ATKINSON PAUL C	1569 QUAKER RD	ORCHARD PARK NY	14127
18	174.00-1-4	HARLOCK KURT	1531 QUAKER RD	ORCHARD PARK NY	14127

**ADJOINERS LIST**  
 SCALE: NTS

**verticalbridge**

750 PARK OF COMMERCE DR  
 BOCA RATON, FL 33487

**verizon**

1275 JOHN STREET, SUITE 100  
 WEST HENRIETTA, NY 14586

**Tectonic**

Practical Solutions. Exceptional Service.  
 Tectonic Engineering, Consultants, Geologists & Land Surveyors, P.C.  
 Project Contact: 470  
 38 British American Blvd. Phone: (618) 783-1830  
 Suite 121 (800) 829-8031  
 Lehigh, NY 12110 www.tectonicengineering.com

WORK ORDER NUMBER 11947.004 DRAWN BY TRR

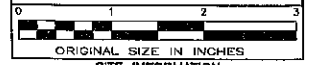
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

**SITE INFORMATION**  
 US-NY-5131  
 QUAKER ROAD

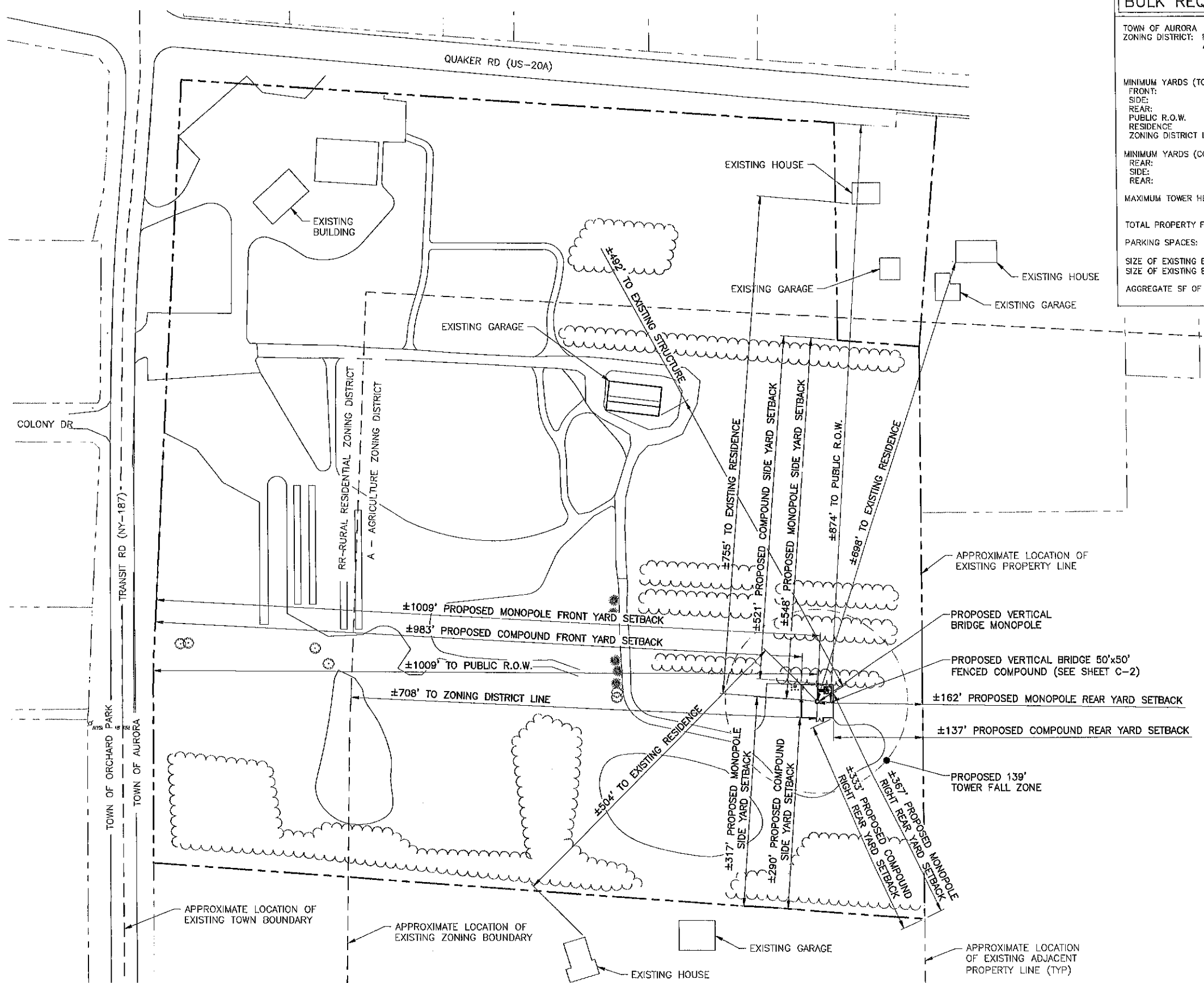
**SITE ADDRESS**  
 4399 TRANSIT RD  
 TOWN OF AURORA  
 ERIE COUNTY  
 NY 14127

**SHEET TITLE**  
 ADJOINERS PLAN

**SHEET NUMBER**  
 AD-1



BULK REQUIREMENTS			
TOWN OF AURORA ZONING DISTRICT: RR - RURAL RESIDENTIAL A - AGRICULTURE			
	REQUIRED	EXISTING	PROPOSED
<b>MINIMUM YARDS (TOWER)</b>			
FRONT:	139 FT	-	1009 FT
SIDE:	139 FT	-	317 FT
REAR:	139 FT	-	162 FT
PUBLIC R.O.W.	800 FT	-	874 FT
RESIDENCE	500 FT	-	504 FT
ZONING DISTRICT LINE	500 FT	-	708 FT
<b>MINIMUM YARDS (COMPOUND)</b>			
REAR:	75 FT	-	983 FT
SIDE:	40 FT	-	290 FT
REAR:	100 FT	-	137 FT
<b>MAXIMUM TOWER HEIGHT:</b>			
	BASED ON RF NEED	-	139 FT
<b>TOTAL PROPERTY FRONTAGE:</b>			
	-	1184 FT	-
<b>PARKING SPACES:</b>			
	-	50	0
<b>SIZE OF EXISTING BUILDING (1):</b>			
	-	3550 SF	-
<b>SIZE OF EXISTING BUILDING (2):</b>			
	-	3375 SF	-
<b>AGGREGATE SF OF BUILDINGS:</b>			
	-	6925 SF	-



NOTE:  
1. THE PROPERTY LINES HEREON ARE APPROXIMATE BASED ON GIS DATA AND ARE FOR ORIENTATION PURPOSES ONLY. THEY DO NOT REPRESENT A PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

**SETBACK PLAN**  
SCALE: 1" = 160' (11x17 SIZE)  
1" = 80' (22x34 SIZE)



750 PARK OF COMMERCE DR  
BOCA RATON, FL 33487



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

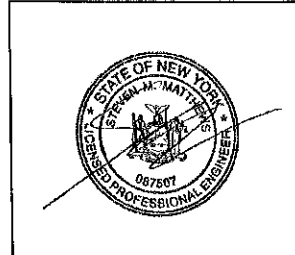


Practical Solutions. Exceptional Service.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
Project Contact Info  
36 British American Blvd. Phone: (518) 785-1830  
Suite 101. (505) 829-8531  
Latham, NY 12110 www.tectonicengineering.com

WORK ORDER NUMBER 11947.004 DRAWN BY YRR

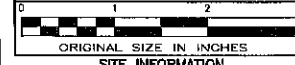
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

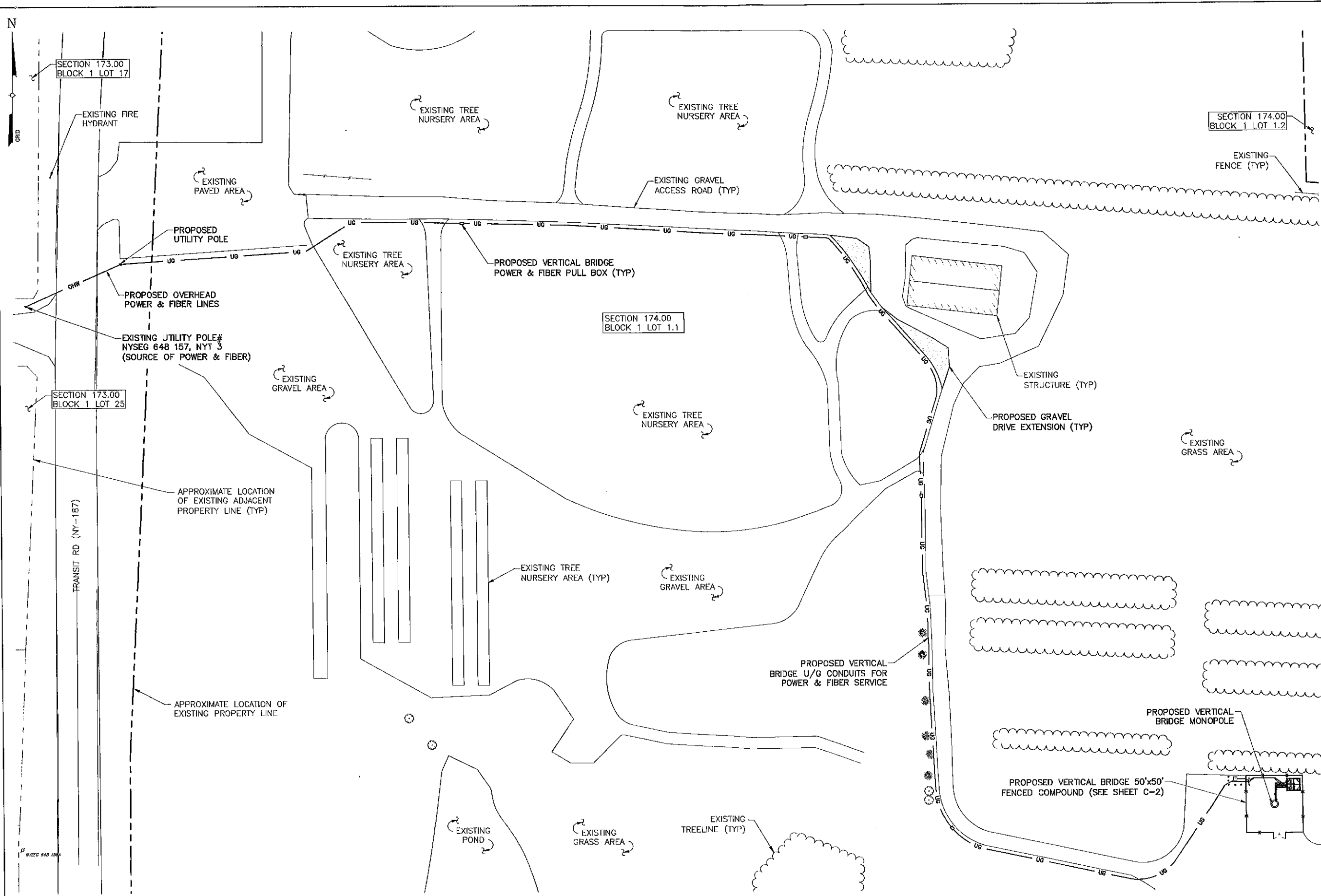
SITE INFORMATION  
US-NY-5131  
QUAKER ROAD

SITE ADDRESS  
4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

SHEET TITLE  
SETBACK PLAN &  
BULK REQUIREMENTS

SHEET NUMBER

**SB-1**



**1 OVERALL SITE PLAN**  
 C-1A SCALE: 1" = 80' (11x17 SIZE)  
 1" = 40' (22x34 SIZE)

**NOTE:**  
 THE PROPERTY LINES HEREON ARE APPROXIMATE BASED ON GIS DATA AND ARE FOR ORIENTATION PURPOSES ONLY. THEY DO NOT REPRESENT A PROPERTY/BOUNDARY DECISION BY A LAND SURVEYOR.

**verticalbridge**  
 750 PARK OF COMMERCE DR  
 BOCA RATON, FL 33487

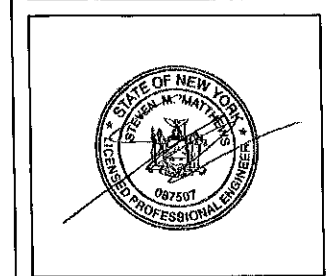
**verizon**  
 1275 JOHN STREET, SUITE 100  
 WEST HENRIETTA, NY 14586

**Tectonic**  
 PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
 Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
 Project Contact Info  
 38 British American Blvd. Phone: (518) 783-1630  
 Suite 101 (800) 829-8531  
 Latham, NY 12110 www.tectonicengineering.com

WORK ORDER NUMBER 11947.004 DRAWN BY TRR

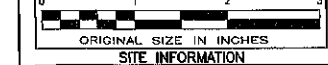
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 2209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL PRESSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



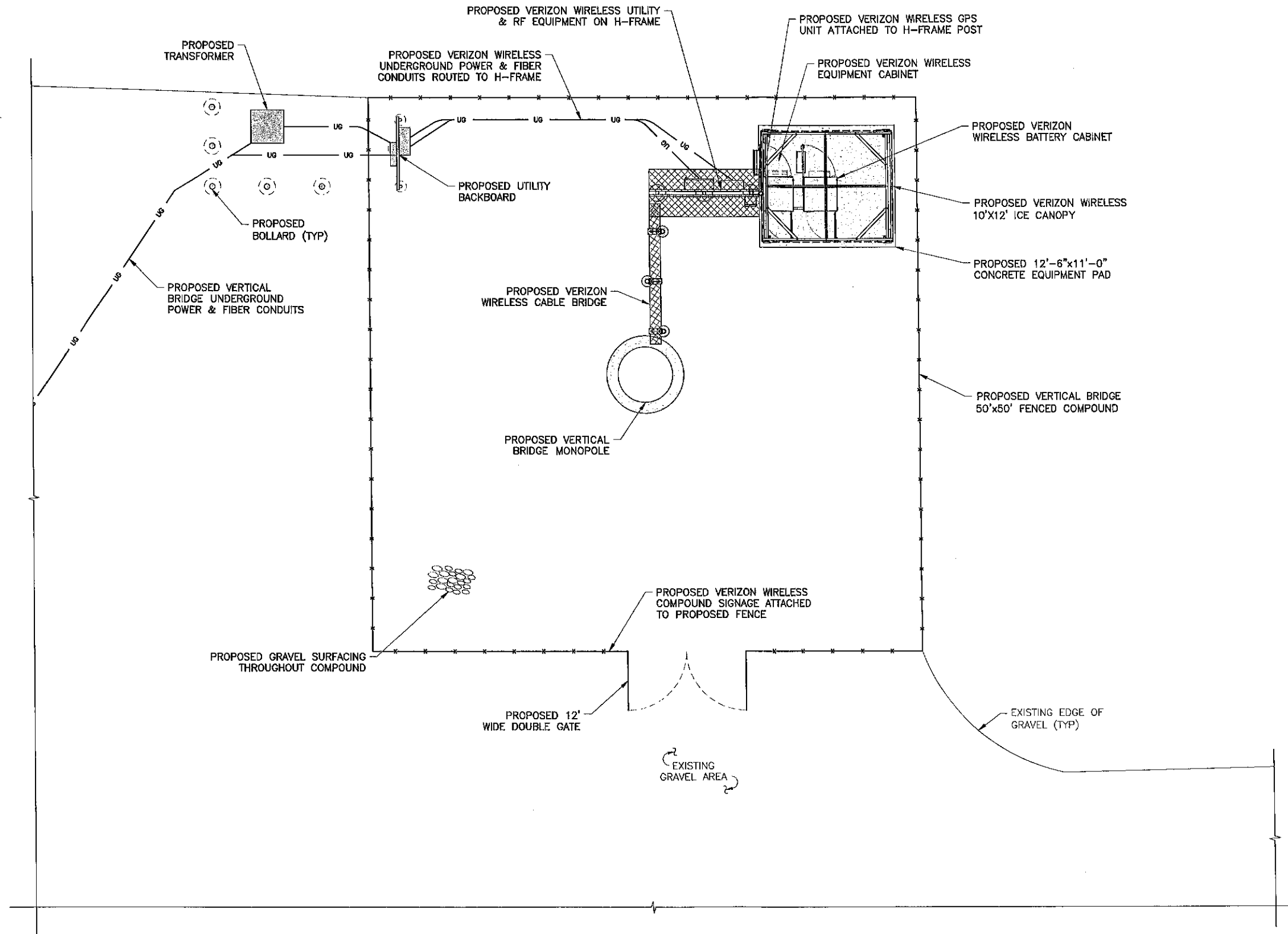
**SITE INFORMATION**  
 US-NY-5131  
 QUAKER ROAD

**SITE ADDRESS**  
 4399 TRANSIT RD  
 TOWN OF AURORA  
 ERIE COUNTY  
 NY 14127

**SHEET TITLE**  
 OVERALL SITE PLAN

**SHEET NUMBER**

**C-1A**



verticalbridge

750 PARK OF COMMERCE DR  
BOCA RATON, FL 33497

verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

Tectonic

Practical Solutions. Exceptional Service.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, E.P.C.  
Project Contact Info  
38 British American Blvd. Phone: (516) 983-1530  
Suite 101 (900) 828-8531  
Litham, NY 12110 www.tectonicengineering.com

WORK ORDER NUMBER DRAWN BY  
11947.004 TRR

NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/28/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

SITE INFORMATION  
US-NY-5131  
QUAKER ROAD

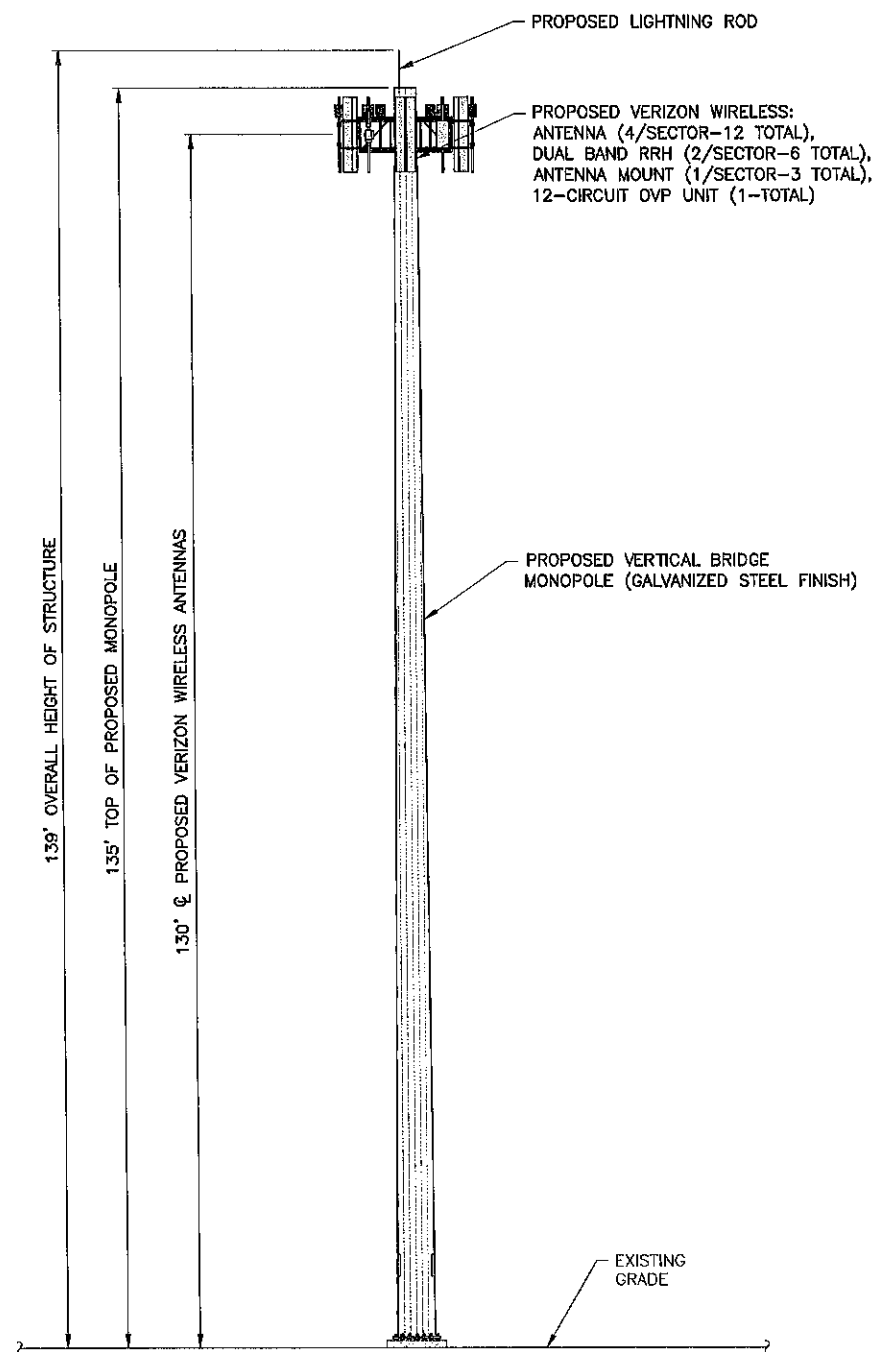
SITE ADDRESS  
4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

SHEET TITLE  
SITE DETAIL PLAN

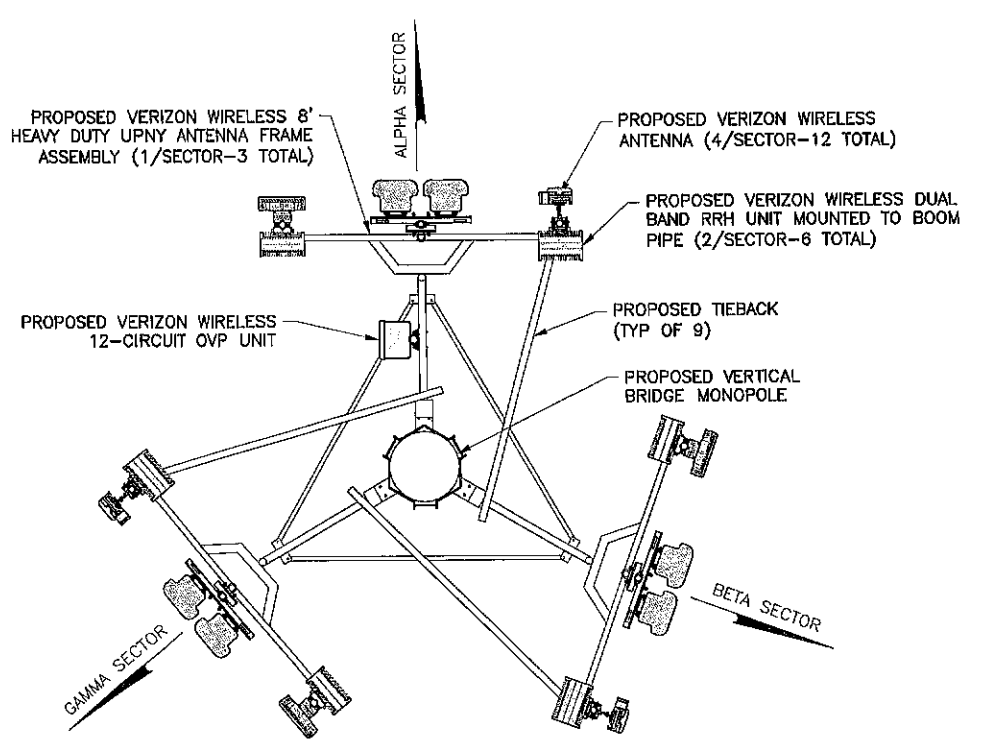
SHEET NUMBER

C-2

1 SITE DETAIL PLAN  
C-2  
SCALE: 1" = 10' (11x17 SIZE)  
1" = 5' (22x34 SIZE)



1 ELEVATION  
SCALE: 1" = 20' (11x17 SIZE)  
1" = 10' (22x34 SIZE)



2 ANTENNA ORIENTATION  
SCALE: 3/4" = 1'-0" (11x17 SIZE)  
3/8" = 1'-0" (22x34 SIZE)

**verticalbridge**  
750 PARK OF COMMERCE DR  
BOCA RATON, FL 33487

**verizon**  
1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
Project Contact Info: 38 Bridgehampton Blvd., Suite 101, Latham, NY 12110  
Phone: (516) 783-1630 (800) 829-6531  
www.tectonicengr.com

WORK ORDER NUMBER 11947.004 DRAWN BY TRR

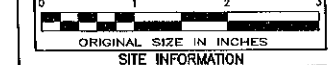
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY \_\_\_\_\_ DATE \_\_\_\_\_



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EXHIBITED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

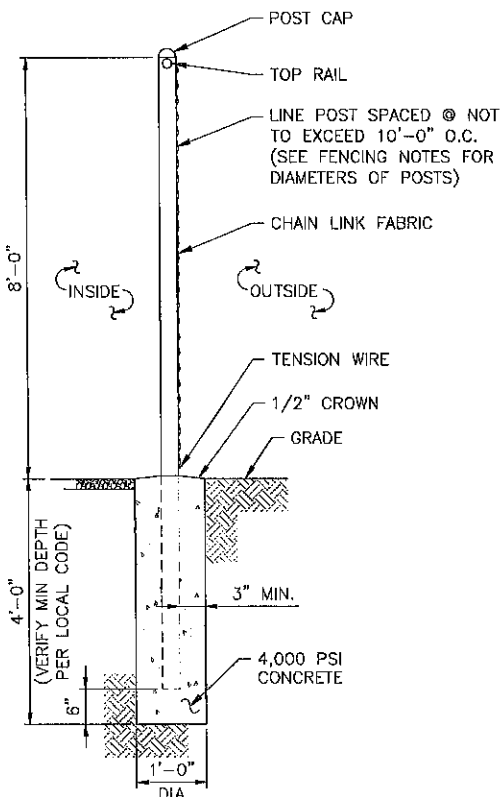


SITE INFORMATION  
US-NY-5131  
QUAKER ROAD

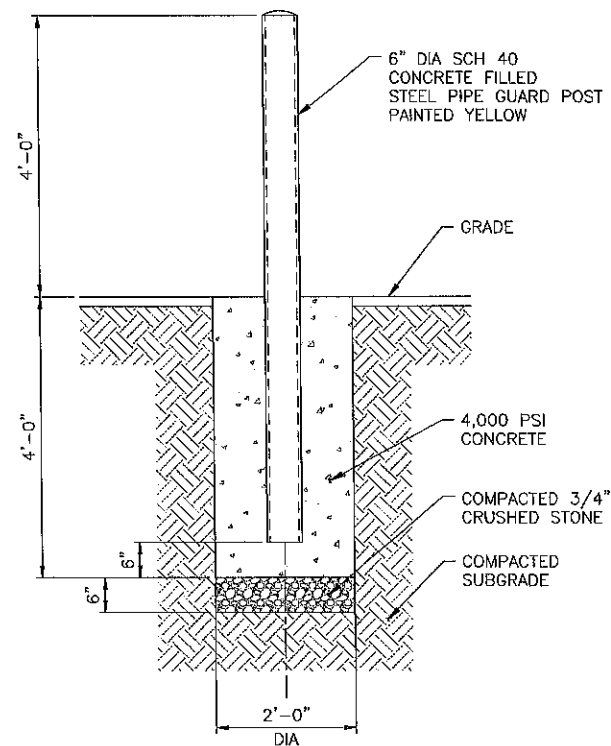
SITE ADDRESS  
4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

SHEET TITLE  
ELEVATION & ORIENTATION PLAN

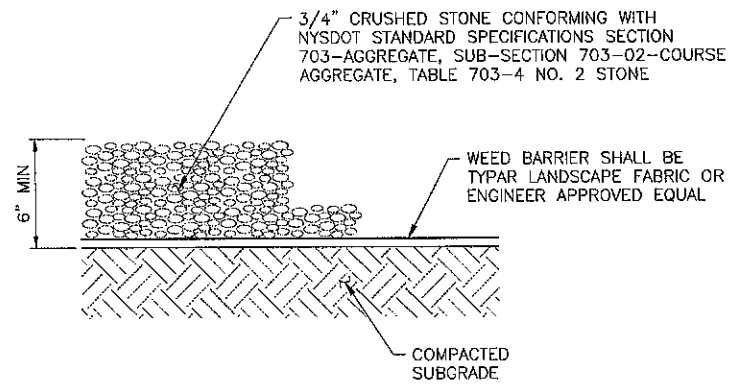
SHEET NUMBER  
**C-3**



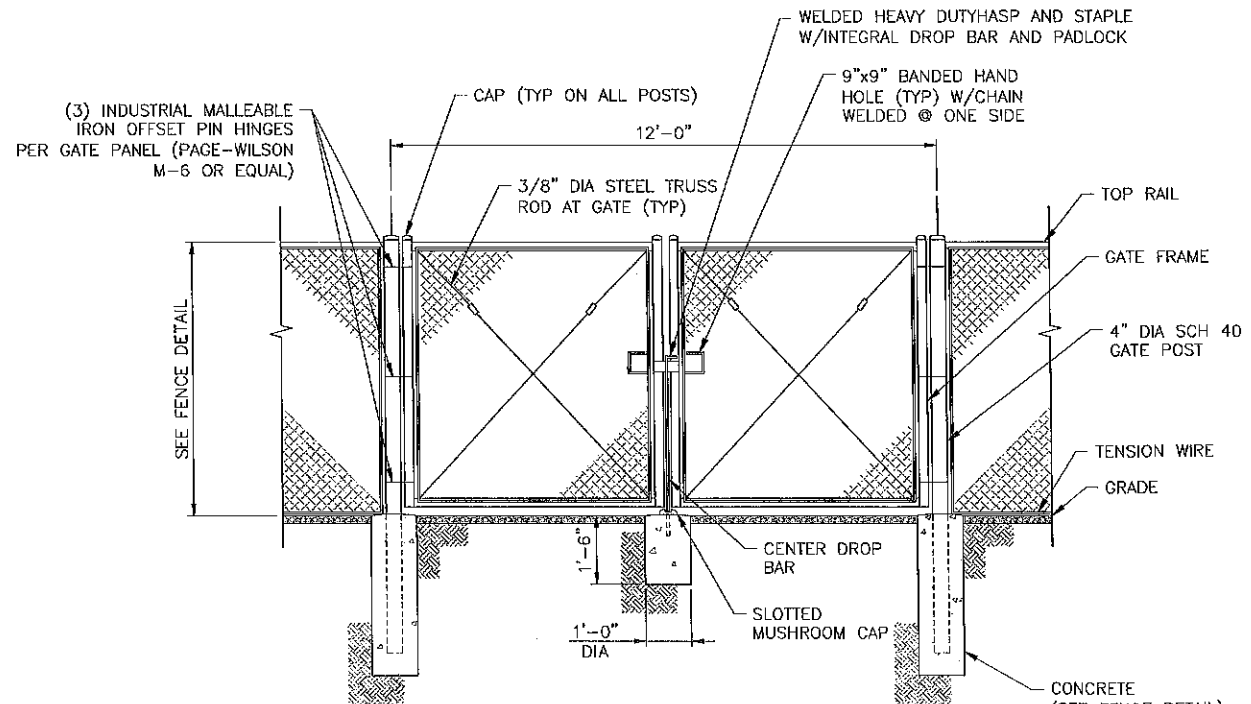
**1 FENCE DETAIL**  
 C-4A SCALE: 3/8" = 1'-0" (11x17 SIZE)  
 3/4" = 1'-0" (22x34 SIZE)



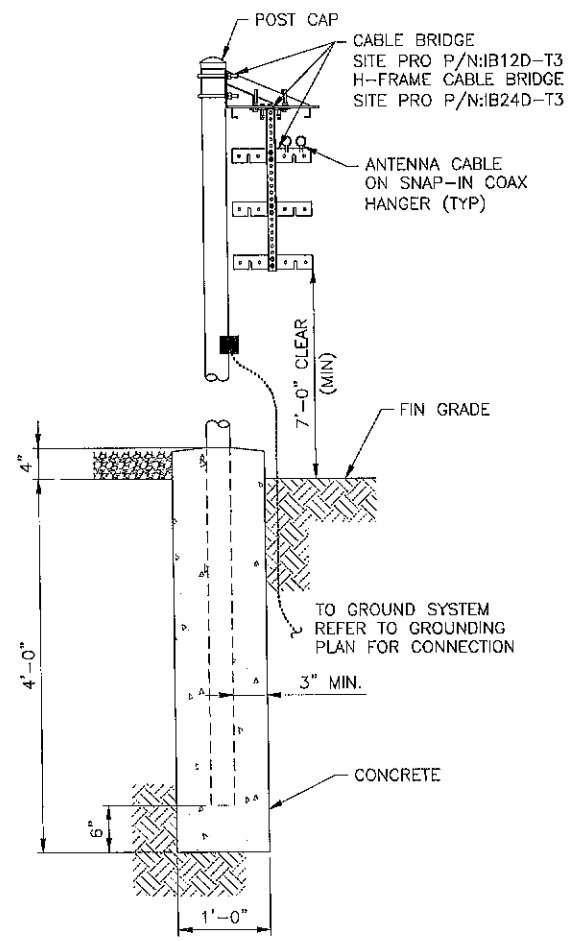
**2 BOLLARD DETAIL**  
 C-4A SCALE: 3/8" = 1'-0" (11x17 SIZE)  
 3/4" = 1'-0" (22x34 SIZE)



**3 GRAVEL SURFACING TREATMENT**  
 C-4A SCALE: 1/2" = 1'-0" (11x17 SIZE)  
 1 1/2" = 1'-0" (22x34 SIZE)



**4 DOUBLE GATE DETAIL**  
 C-4A SCALE: 1/4" = 1'-0" (11x17 SIZE)  
 1/2" = 1'-0" (22x34 SIZE)



**5 CABLE BRIDGE**  
 C-4A SCALE: 1/2" = 1'-0" (11x17 SIZE)  
 1" = 1'-0" (22x34 SIZE)

**verticalbridge**  
 750 PARK OF COMMERCE DR  
 BOCA RATON, FL 33487

**verizon**  
 1275 JOHN STREET, SUITE 100  
 WEST HENRIETTA, NY 14586

**Tectonic**  
 PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
 Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
 Project Control Pkwy  
 35 British American Blvd. Phone: (518) 783-1830  
 Suite 101 (800) 828-6831  
 Lehigh, NY 12110 www.tectonicengineering.com

WORK ORDER NUMBER 11947.004 DRAWN BY TRR

NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
 SITE INFORMATION

US-NY-5131  
 QUAKER ROAD

SITE ADDRESS  
 4399 TRANSIT RD  
 TOWN OF AURORA  
 ERIE COUNTY  
 NY 14127

SHEET TITLE  
 SITE DETAILS

SHEET NUMBER

**C-4A**





**FEATURES & SPECIFICATIONS**

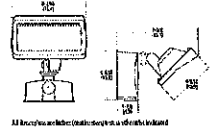
**EXTENDED LIFE** — The OLFL provides years of reliable service for general illumination for residential, commercial, industrial, and agricultural applications. It is available in 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, and 1000 watt models.

**CONSTRUCTION** — Rugged cast aluminum housing with high impact polycarbonate lens. The lens is made of a special LED and is not subject to breakage.

**100% DIMMABLE** — Fully dimmable to 10% of full power. Dimmer switch is included.

**LED TECHNOLOGY** — High performance LED provides 100,000 hours of life and is available in 100, 150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, and 1000 watt models.

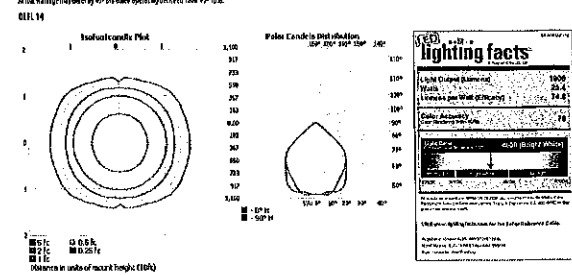
**WARRANTY** — 5 year limited warranty. For full warranty details, please visit our website at [www.lithonia.com](http://www.lithonia.com).



Model	Wattage	Beam Angle	Mounting	Color	Material
OLFL 100	100	120°	Adjustable	White	Aluminum
OLFL 150	150	120°	Adjustable	White	Aluminum
OLFL 200	200	120°	Adjustable	White	Aluminum
OLFL 250	250	120°	Adjustable	White	Aluminum
OLFL 300	300	120°	Adjustable	White	Aluminum
OLFL 350	350	120°	Adjustable	White	Aluminum
OLFL 400	400	120°	Adjustable	White	Aluminum
OLFL 450	450	120°	Adjustable	White	Aluminum
OLFL 500	500	120°	Adjustable	White	Aluminum
OLFL 600	600	120°	Adjustable	White	Aluminum
OLFL 700	700	120°	Adjustable	White	Aluminum
OLFL 800	800	120°	Adjustable	White	Aluminum
OLFL 900	900	120°	Adjustable	White	Aluminum
OLFL 1000	1000	120°	Adjustable	White	Aluminum

**OLFL LED Floodlight**

**PHOTOMETRIC DIAGRAMS**

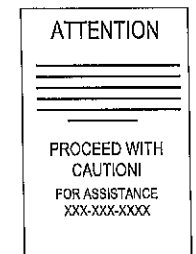


- NOTES:**
1. LIGHT SHALL ONLY BE USED BY VERIZON WIRELESS TECHNICIANS DURING EMERGENCY MAINTENANCE OPERATIONS
  2. LIGHT SHALL BE PROVIDED WITH A SHUT OFF DIAL TIMER.



**verizon**  
4399 TRANSIT RD  
ORCHARD PARK, NY 14127

SITE I.D.#: \_\_\_\_\_  
FCC #: \_\_\_\_\_  
EMERGENCY (XXX) XXX-XXXX  
CONTACT XXXXXXXXXXXX  
LEASING (XXX) XXX-XXXX



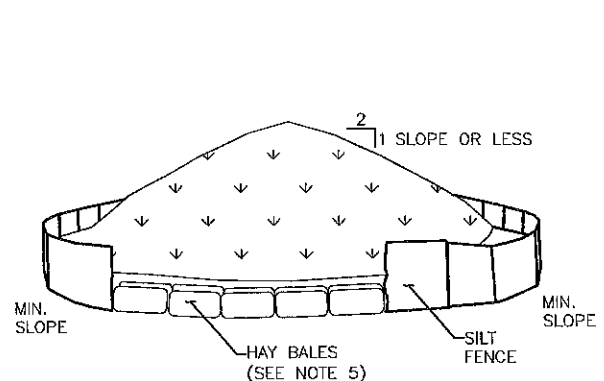
**NO TRESSPASSING!**  
**AUTHORIZED ENTRY ONLY**

**WARNING** DO NOT CLIMB  
**ANTENNAS MAY BE ACTIVE** TOWER WITHOUT OWNERS WRITTEN AUTHORIZATION

NOTE: SIGNS ARE APPROXIMATELY 18"x12" & 18"x24" IN SIZE.

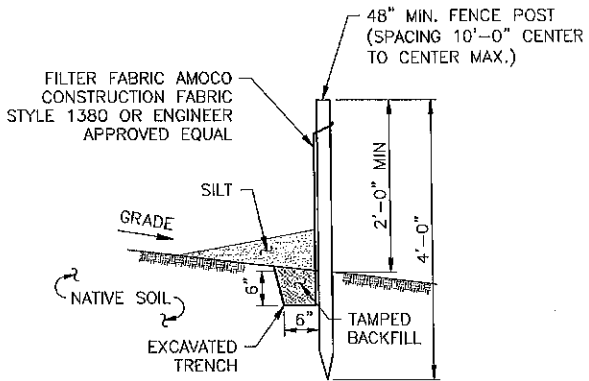
2 PROPOSED SIGNAGE DETAIL  
SCALE: NTS

1 WORK LIGHT SPECIFICATIONS  
SCALE: NTS



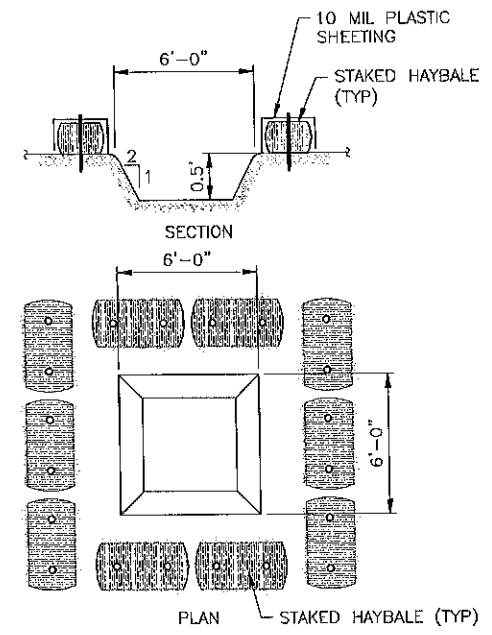
- NOTES:**
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
  2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1V:2H.
  3. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH SILT FENCING, THEN STABILIZED WITH VEGETATION OR COVERED.
  4. SEE SPECIFICATIONS FOR INSTALLATION OF SILT FENCE.
  5. HAYBALES TO BE USED WHERE STOCKPILES ARE LOCATED ON PAVED AREAS.

3 TEMPORARY SOIL STOCKPILE DETAIL  
SCALE: NTS



- NOTES:**
1. SILT FENCE SHALL BE MAINTAINED IN PLACE DURING CONSTRUCTION AND SOIL STABILIZATION PERIOD.
  2. CONTRACTOR SHALL CONSTRUCT SILT FENCE IN ACCORDANCE WITH MANUFACTURER'S REQUIREMENTS.
  3. EXCAVATE TRENCH 6" WIDE X 6" DEEP. BURY BOTTOM 12" OF FABRIC AND TAMP IN PLACE.
  4. WHEN FENCE IS NO LONGER NEEDED, THE ACCUMULATED SILT, ALL THE POSTS AND FABRIC SHALL BE REMOVED AND TRENCH BACK FILLED WITH TOPSOIL AND SEEDED.

4 SILT FENCE DETAIL  
SCALE: NTS



5 TEMPORARY CONCRETE WASH  
SCALE: NTS



1275 PARK OF COMMERCE DR  
BOCA RATON, FL 33487



1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

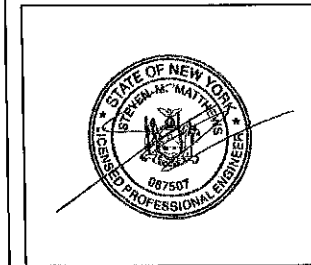


**Tectonic**  
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
Tectonic Engineering Consultants, Geologists & Land Surveyors, D.P.C.  
310 British American Blvd. Phone: (516) 783-1830  
Suite 101 (800) 826-6531  
Lithonia, NY 12110 [www.tectonicengineering.com](http://www.tectonicengineering.com)

WORK ORDER NUMBER: 11947.004  
DRAWN BY: TRR

NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY: \_\_\_\_\_ DATE: \_\_\_\_\_



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7205 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.

ORIGINAL SIZE IN INCHES  
SITE INFORMATION

US-NY-5131  
QUAKER ROAD

SITE ADDRESS  
4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

SHEET TITLE  
SITE DETAILS

SHEET NUMBER

**C-4B**

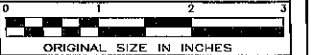
NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY DATE



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

SITE INFORMATION

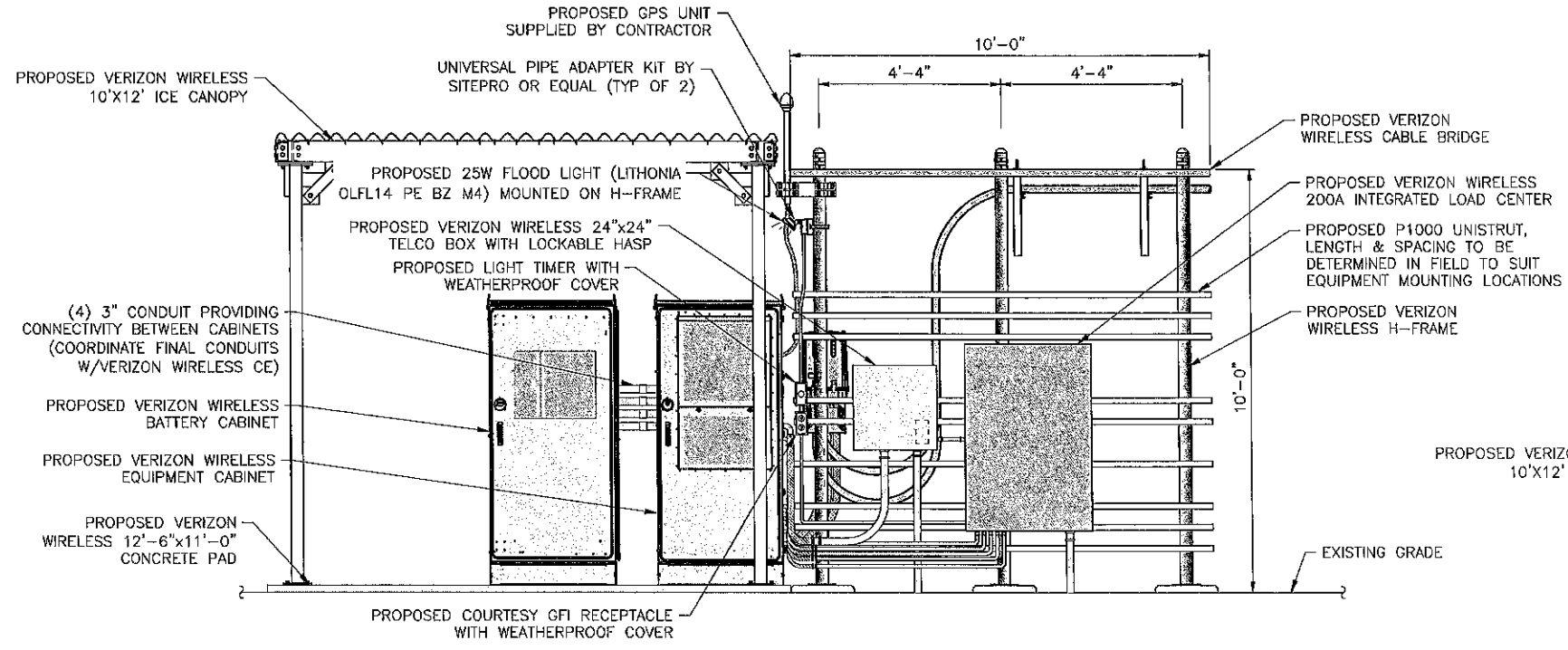
US-NY-5131  
QUAKER ROAD

SITE ADDRESS  
4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

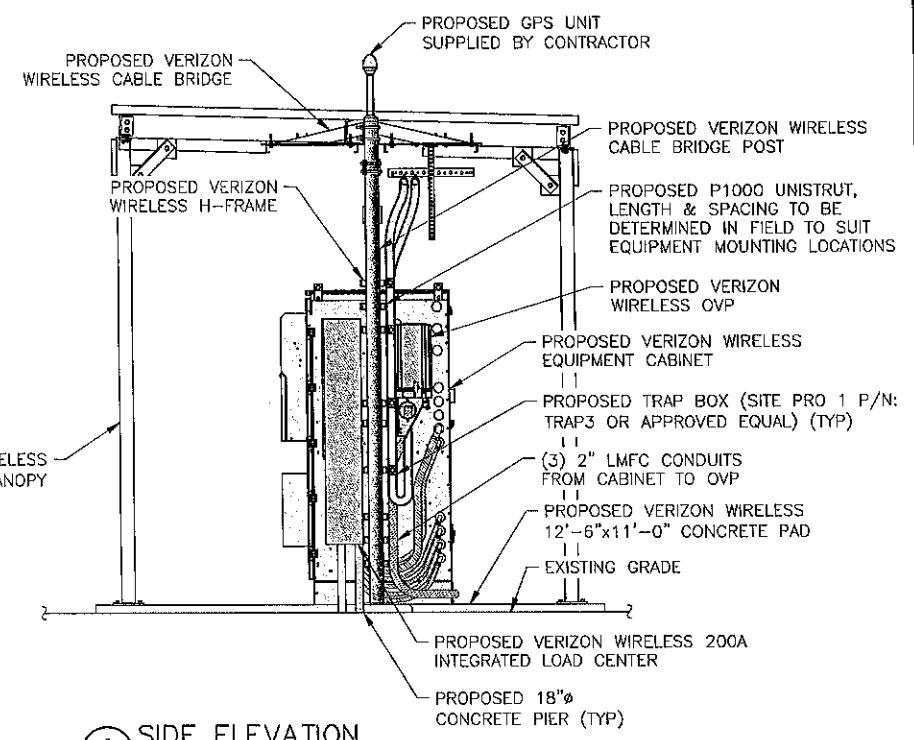
SHEET TITLE  
EQUIPMENT ELEVATIONS

SHEET NUMBER

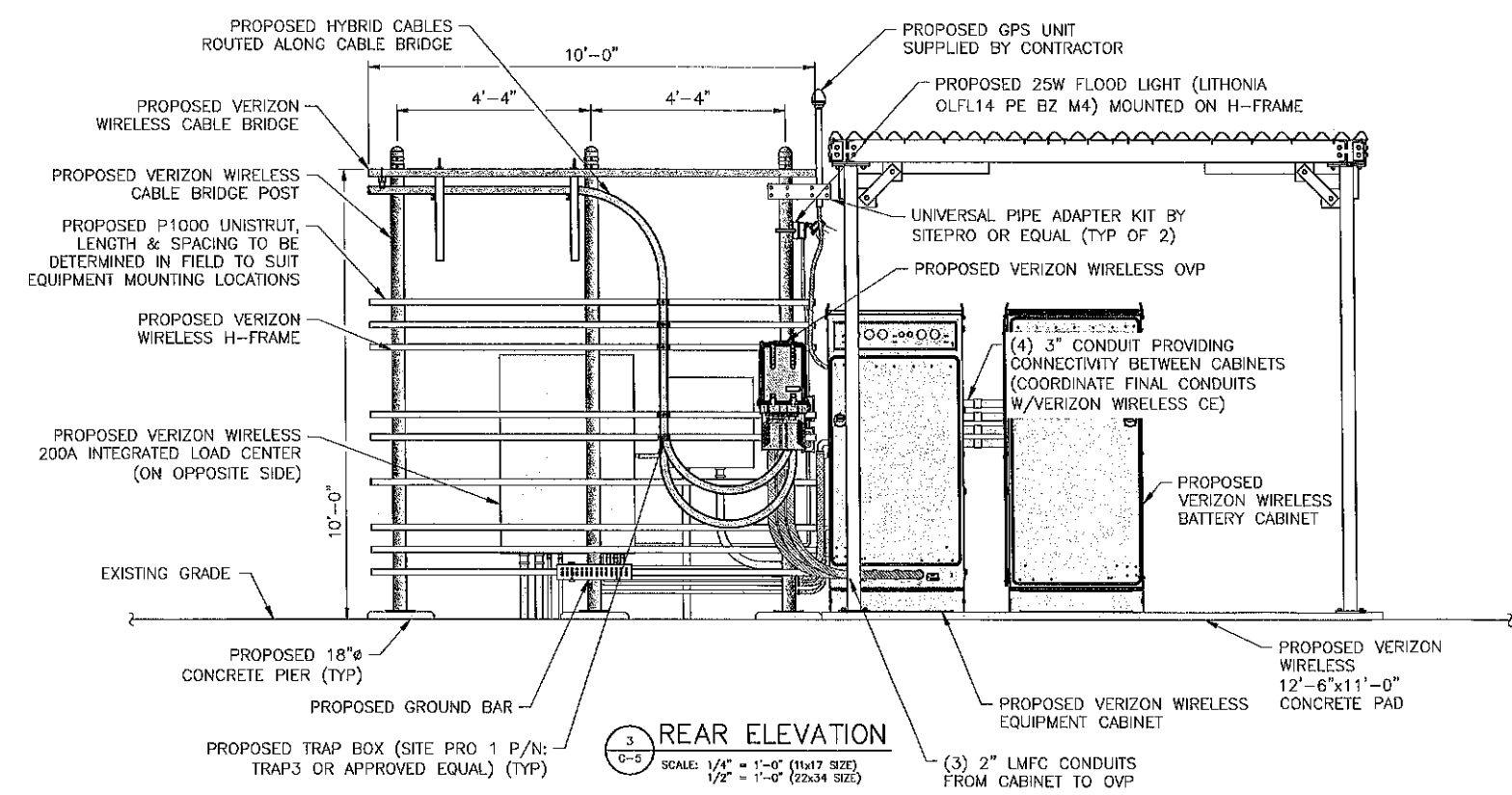
C-5



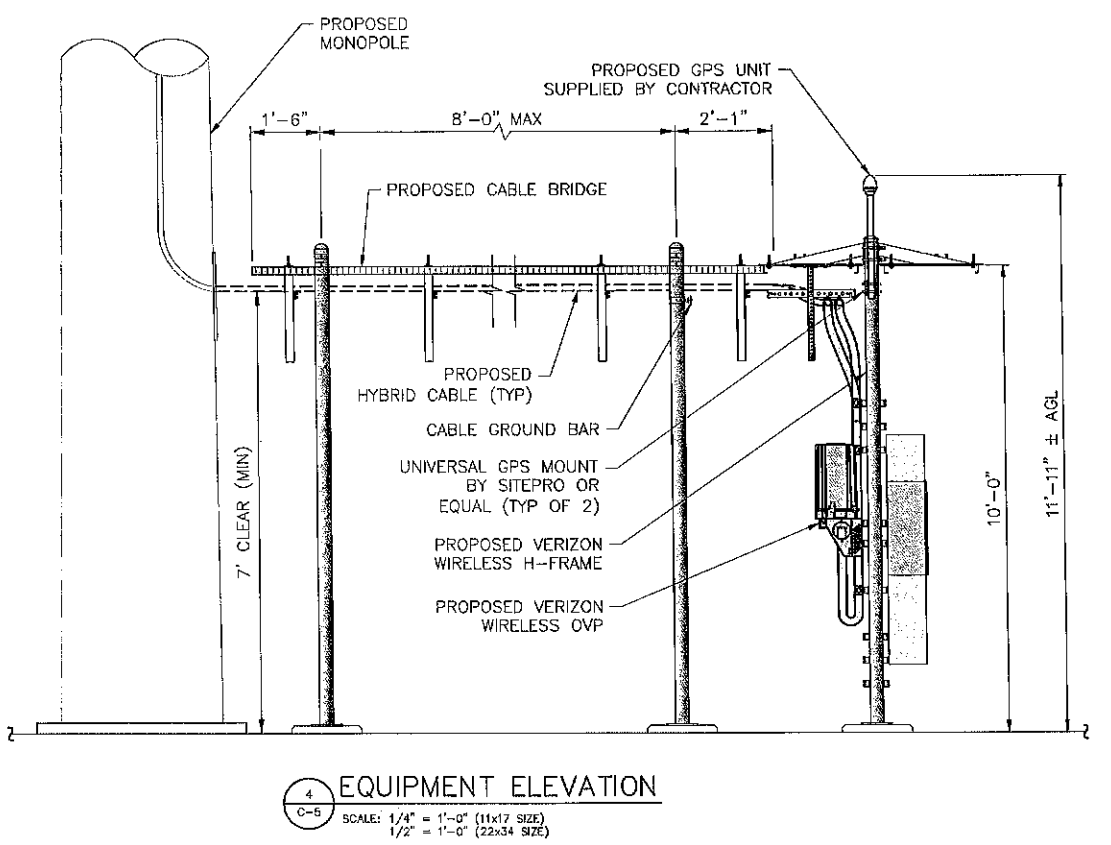
1 FRONT ELEVATION  
SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)



2 SIDE ELEVATION  
SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)




3 REAR ELEVATION  
SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)



4 EQUIPMENT ELEVATION  
SCALE: 1/4" = 1'-0" (11x17 SIZE)  
1/2" = 1'-0" (22x34 SIZE)




**LANDSCAPE PLAN**  
 SCALE: 1" = 100' (11x17 SIZE)  
 1" = 50' (22x34 SIZE)

verticalbridge

750 PARK OF COMMERCE DR  
BOCA RATON, FL 33487

verizon

1275 JOHN STREET, SUITE 100  
WEST HENRIETTA, NY 14586

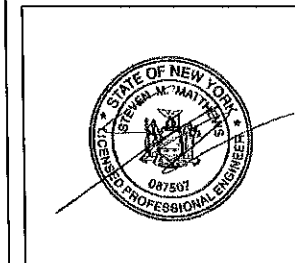
Tectonic

PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.  
 Tectonic Engineering Consultants, Geologists & Land Surveyors, P.C.  
 Project Contact Info: 36 British American Blvd., Suite 101, Lotham, NY 12110 Phone: (518) 783-1530 (508) 899-8531 www.tectonicengineering.com

WORK ORDER NUMBER: 11947.004  
 DRAWN BY: TRR

NO.	DATE	ISSUE
0	8/15/23	FOR COMMENT
1	8/29/23	FOR SKETCH PLAN CONFERENCE
2	10/31/23	MOVE TOWER LOCATION
3	1/19/24	FOR SITE PLAN REVIEW
4	2/15/24	PER TOWN COMMENTS

RELEASED BY: \_\_\_\_\_ DATE: \_\_\_\_\_



UNAUTHORIZED ALTERATION OR ADDITIONS TO A PLAN BEARING THE SEAL OF A LICENSED ENGINEER OR LAND SURVEYOR IS A VIOLATION OF SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

COPIES OF THIS DOCUMENT WITHOUT A FACSIMILE OF THE SIGNATURE AND AN ORIGINAL EMBOSSED SEAL OR ORIGINAL STAMP IN BLUE OR RED INK OF THE PROFESSIONAL ENGINEER OR LAND SURVEYOR SHALL NOT BE CONSIDERED VALID COPIES.



ORIGINAL SIZE IN INCHES

SITE INFORMATION  
US-NY-5131  
QUAKER ROAD

SITE ADDRESS

4399 TRANSIT RD  
TOWN OF AURORA  
ERIE COUNTY  
NY 14127

SHEET TITLE  
LANDSCAPE PLAN

SHEET NUMBER

L-1