

TOWN OF LANSING PLANNING MEMORANDUM

TO: PLANNING BOARD MEMBERS

FROM: Michael H. Long, AICP

RE: Site Plan Review – Crown Castle cell tower
1901 East Shore Drive, Lansing

DATE: Nov. 6, 2017

Project Overview: The applicant, Matthew Kerwin of Barclay Damon (legal firm), has proposed the construction of a 95 foot (formerly 135 foot) tall monopole Telecommunications Facility, building and equipment and site improvements located at Tax Parcel #37.1-8-4.1, – B2 - Commercial Zone (IR) on NYS Rt. 34 – East Shore Drive. This project will be a commercial utility installation not requires utilities.

Site Characteristics: The overall site parcel consists of 3.94 +/- square foot site which has an existing commercial car wash building on the site. This proposal is to add 95 foot tower a small structure 11 foot 6 inch by 16 foot platform with related electrical wiring, structure, fencing, landscaping and a gravel access driveway from Atwater Road.

Surrounding Area: The area surrounding the site adjacent to the Car Wash, various commercial uses within the mall, mini storage buildings and scattered residential homes. NYS Rt. 34 / East Shore Drive is a major traffic route through the Town of Lansing that leads to Ithaca and Cornell University and the major transportation routes.

Comprehensive Plan/Zoning: The site is in the B2 – Commercial Zone and cell towers are currently permitted within this zone. The area is developed with mixed primarily commercial and some limited residential uses. The 2006 Town of Lansing Comprehensive Plan anticipates a range of including commercial activities including light manufacturing, fabrication, assembly or research, mining, and power generation/ utilities. These areas was planned to be small employment centers that could contain a variety of land use activities.

GML Referral: The proposal was submitted to the County Planning Department for 239 GML review on June 1, 2017 and resubmitted with the third submission. The November 3, 2017 - 239 Review letter states there no negative inter-community or county wide impacts

Tompkins County
DEPARTMENT OF PLANNING AND SUSTAINABILITY

121 East Court Street
Ithaca, New York 14850

Katherine Borgella, AICP
Interim Commissioner of Planning and Sustainability

Telephone (607) 274-5560

November 3, 2017

Sue Munson, Information Aide
Town of Lansing
29 Auburn Road
Lansing, NY 14882

Re: Review Pursuant to §239 -l, -m and -n of the New York State General Municipal Law
Action: Proposed Site Plan and Area Variance for Proposed Communication Tower at 1901 East Shore Drive, Town of Lansing Tax Parcel #37.1-8-4.1, Douglas Bianchi & Victor Renaldo, Jr., Owners; Crown Castle; Applicant.

Dear Mrs. Munson:

This letter acknowledges your referral of the proposal identified above for review and comment by the Tompkins County Planning and Sustainability Department pursuant to §239 -l, -m and -n of the New York State General Municipal Law. The Department has reviewed the proposal, as submitted, and has determined that it has no negative inter-community, or county-wide impacts.

Please inform us of your decision so that we can make it a part of the record.

Sincerely,



Katherine Borgella, AICP
Interim Commissioner of Planning and Sustainability

BARCLAY DAMON^{LLP}

Matthew T. Kerwin
Counsel

October 3, 2017

VIA OVERNIGHT MAIL

Town of Lansing
29 Auburn Road
Box 186
Lansing, NY 14882
Attn: Lynn Day, Code Enforcement Officer

Re: Application of Crown Castle to Construct a
Monopole Telecommunications Facility
1901 E. Shore Drive
Tax Map No. 37.1-8-4.1.

Dear Mr. Day:

At our last appearance before the Planning Board on May 24, 2017 concerning the above-referenced application, we were advised that the monopole telecommunications facility proposed by Crown Castle ("Crown") would require a variance from the Town's fall zone requirement as set forth in the Town's Communication Tower Local law 7-2015, Article III(F)(6). In addition, the Planning Board raised various comments and questions concerning the application at that time. In response to those comments, Crown provides the information and materials below.

- The Project plans have been revised slightly as follows:
 - Revised the plans to indicate the use of a propane generator;
 - Revised Sheet C8 to show details concerning a lock to the entrance gate (sheet C8);
 - Included a landscaping plan at Sheet C3 and additional detail at Sheet C9;
 - Revised the fence height to a height of 9', including 1' of barbed wire (Sheet C8);
 - Included notes on Sheet C4 confirming that (1) climbing pegs will be removed to a height of 15' and (2) the tower will be designed with a break point at 50'; and
 - Included details regarding the driveway culvert on Sheets C2C and C11.

In addition, the revised plans reflect that the tower compound (but not the tower itself) has been shifted slightly east to reduce the amount of grading related work required for construction of the facility. Further, New York State Electric and Gas ("NYSEG") confirmed by email that the tower and proposed height are of no concern to NYSEG and that the tower

October 3, 2017

Page 2

location will comply with NYSEG standards concerning setbacks. A copy of the email received from NYSEG is attached as Exhibit 1.

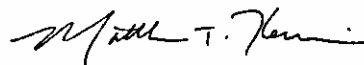
As discussed previously with the Planning Board, the proposed 95' tower facility will be designed and constructed with a structurally engineered break point at a height of 50' such that in the event of a significant storm event, the 45' portion of the tower above that 50' mark will collapse and fall to the ground, thus resulting in an effective fall zone of 45'. As designed, the effective fall zone will not include the electric utility lines located almost 62' away or the car wash building located approximately 115' to the west. A copy of a letter from a NYS licensed engineer attesting to this design element is attached as Exhibit 2.

Please note that on September 28th we were provided with a copy of a June 1st letter from the Tompkins County Department of Planning and Sustainability requesting that additional photo simulations from County Route 34 be provided to assess the potential visibility of the tower along that road. The photo simulations provided on April 28, 2017 and discussed with the board at its meeting on May 22nd include photos taken from along or in close proximity to Route 34 (see photo numbers 2 and 9 from that submittal). Attached as Exhibit 3 is an additional photo from the corner of Route 34 and Sun Path Road, approximately 5,990' southwest of the site, that shows the tower is not visible from that location. Further evaluation of the potential visual impacts of the tower is not necessary and will not change the fact that the tower will be visible to a certain extent from the surrounding area, particularly as the viewer gets closer to the tower. The proposed tower height is required for Verizon to provide reliable line of sight coverage to the surrounding area. While the tower will be visible along portions of Route 34, topographical changes, as well as existing vegetation and tree cover, will minimize visibility, if not eliminate it entirely.

Finally, we have also enclosed a slightly revised SEQRA EAF at Exhibit 4 to reflect the minor changes to the project (i.e., tower height, variance application), as well as 14 copies of this submittal and the revised plans for review by the Planning Board. We look forward to discussing the project further with the Planning Board at its meeting on October 16th. Please note that a variance application is being submitted to the Zoning Board of Appeals (to your attention) under separate cover.

If you have any questions, please contact me at the number below. Thank you.

Very truly yours,



Matthew T. Kerwin

Enclosures

Cc: Michael Long, Town of Lansing via e-mail

From: Rose-Morley, Darren <darosemorley@nyseg.com>
Sent: Thursday, September 28, 2017 1:47 PM
To: Kerwin, Matthew T.
Subject: RE: Cell tower question - Lansing, NY [IWOV-ACTIVE.FID2032235]
Attachments: Tower Clearance.pdf

Hi Matthew,

Sorry for the delay. See the attached NYSEG Standard. From our standards the tower has to be 13' from our line worst case. Your drawing shows over 61'. No issue.

Thank you,
Darren

From: Kerwin, Matthew T. [mailto:MKerwin@barclaydamon.com]
Sent: Thursday, September 28, 2017 1:19 PM
To: Rose-Morley, Darren
Subject: RE: Cell tower question - Lansing, NY [IWOV-ACTIVE.FID2032235]

Hi Darren,

I'm just following up on this. Please confirm that the tower location and setback distances shown on the attached survey will comply with NYSEG's setback requirements concerning the existing overhead lines on the property and that NYSEG has no objection to the installation as depicted. Thank you.

Matt

From: Kerwin, Matthew T. [mailto:MKerwin@barclaydamon.com]
Sent: Monday, September 25, 2017 12:03 PM
To: darosemorley@nyseg.com
Subject: Cell tower question - Lansing, NY [IWOV-ACTIVE.FID2032235]

Darren,

I'm following up on our prior conversation and my message from today. As we discussed, our client Crown Castle ("Crown") proposes to construct and operate a monopole tower telecommunications facility to be located on property at 1901 E. Shore Drive (tax map no. 37.1-8-4.1) in the Town of Lansing, which will be used by Verizon Wireless ("Verizon"). Verizon will collocate its antennas and related equipment on the tower and within the fenced compound located at the base of the tower. The tower will have a total height of 95' and will be surrounded by a 60' by 60' fenced compound. The tower will be located approximately 61.72' from NYSEG's overhead electrical lines that are contained within a 20' easement that runs through the property. In addition, the tower will be designed with a structurally engineered break point at a height of 50' that will result in a fall zone of approximately 45' in the event of a catastrophic storm event. If that were to occur, the top 45' of the tower would collapse and fall to the ground outside of NYSEG's easement area and would therefore not impact the overhead electrical lines. Please confirm that the tower location and setback distances shown on the attached survey will comply with NYSEG's setback requirements concerning the existing overhead lines on the property.

Thank you.
Matt Kerwin

Matthew T. Kerwin

Counsel



Barclay Damon Tower • 125 East Jefferson Street • Syracuse, NY 13202
D: (315) 425-2820 • F: (315) 425-8552 • E: MKerwin@barclaydamon.com

barclaydamon.com • [vCard](#) • [Profile](#)

Please note our new address: Barclay Damon Tower • 125 East Jefferson Street • Syracuse NY, 13202

This electronic mail transmission is intended only for the use of the individual or entity to which it is addressed and may contain confidential information belonging to the sender which is protected by the attorney-client privilege. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this information is strictly prohibited. If you have received this transmission in error, please notify the sender immediately by e-mail and delete the original message.

=====

Please consider the environment before printing this email.

If you have received this message in error, please notify the sender and immediately delete this message and any attachment hereto and/or copy hereof, as such message contains confidential information intended solely for the individual or entity to whom it is addressed. The use or disclosure of such information to third parties is prohibited by law and may give rise to civil or criminal liability.

The views presented in this message are solely those of the author(s) and do not necessarily represent the opinion of Avangrid Networks, Inc. or any company of its group. Neither Avangrid Networks, Inc. nor any company of its group guarantees the integrity, security or proper receipt of this message. Likewise, neither Avangrid Networks, Inc. nor any company of its group accepts any liability whatsoever for any possible damages arising from, or in connection with, data interception, software viruses or manipulation by third parties.

=====

PLAN PREPARED FOR

verizon

INFINIGY8
103 Waterbury Road
Lansing, NY 14882

CROWN CASTLE
2000 Conansie Drive
Catskill, NY 13717



Climax Development of W.N.Y.
148 West Waterbury Road
Lansing, NY 14882

THESE DOCUMENTS ARE CONFIDENTIAL AND ARE THE SOLE PROPERTY OF VERIZON WIRELESS AND ARE NOT TO BE REPRODUCED, COPIED, DULY OR ILLEGITIMATELY WITHOUT THE EXPRESS WRITTEN CONSENT OF VERIZON WIRELESS.

REVISION	DESCRIPTION	DATE	BY

REACH RUN - RENDANO

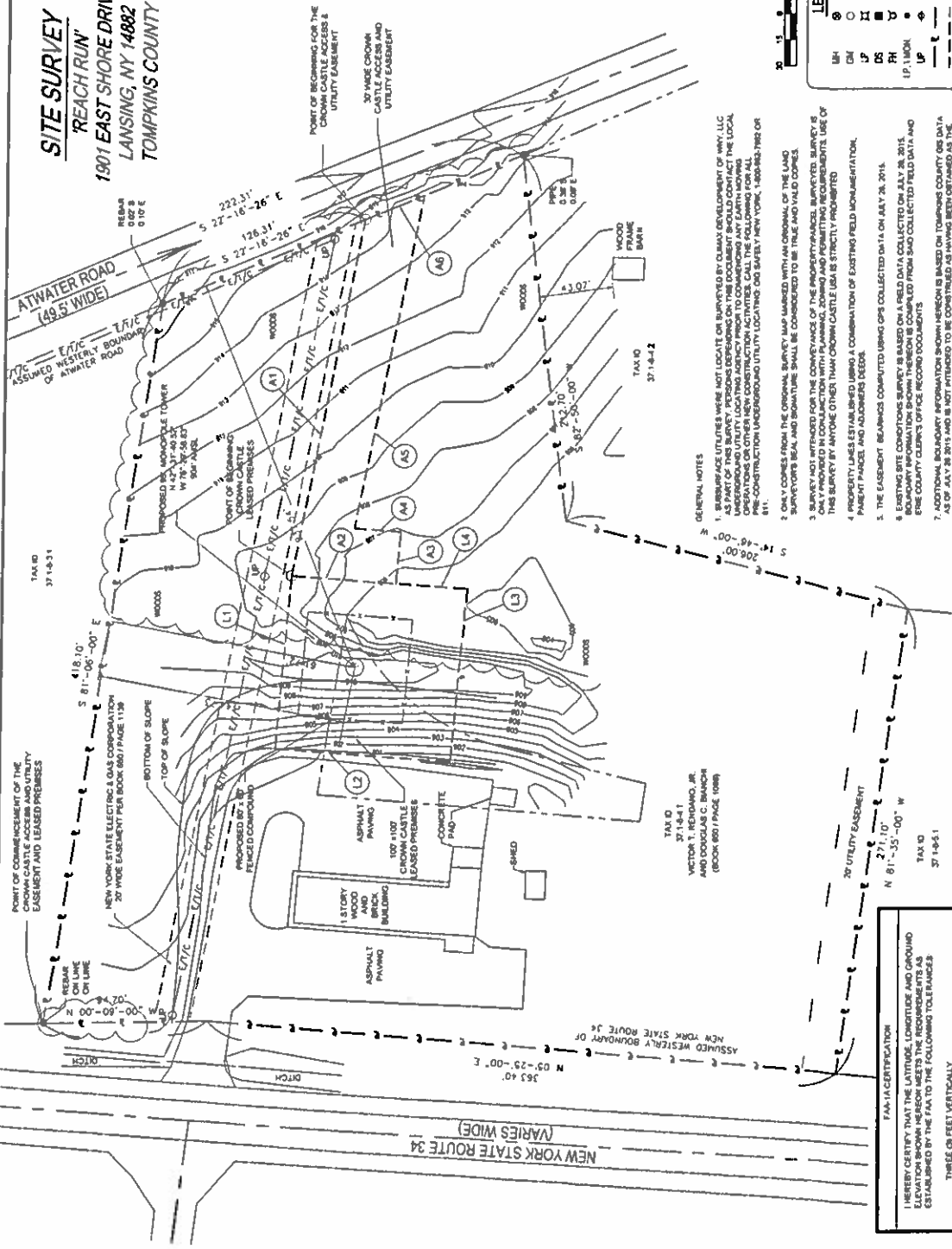
822024

1901 E SHORE DRIVE
LANSING, NY 14882

SITE SURVEY

C-1

SITE SURVEY
REACH RUN
1901 EAST SHORE DRIVE
LANSING, NY 14882
TOMPKINS COUNTY



LEGEND

Ø	MANHOLE
⊖	GAS METER
⊕	LIGHT STANDARD
⊞	DRAINAGE STRUCT
⊟	FIRE HYDRANT
⊠	EXISTING IRON PIPE
⊡	UTILITY POLE
⊢	PROPERTY LINE
⊣	EASEMENT LINE
⊤	SUBLOT LINE
⊥	RUN LINE
⊦	FENCE
⊧	EDGE OF WOODS
⊨	BRUSHLINE
⊩	OVERHEAD UTILITIES
---	L7/C

- GENERAL NOTES**
1. ONLY COMES FROM THE ORIGINAL SURVEY MAP MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S SEAL AND SIGNATURE SHALL BE CONSIDERED TO BE TITLE AND VALID COPIES.
 2. SURVEY NOT REFERRED FOR THE CONVEYANCE OF THE PROPERTY PARCEL SURVEYED. SURVEY IS MADE IN CONNECTION WITH PLANNING, ZONING AND PERMITTING REQUIREMENTS USE OF THIS SURVEY BY ANYONE OTHER THAN CROWN CASTLE IS STRICTLY PROHIBITED.
 3. PROPERTY LINES ESTABLISHED USING A COMBINATION OF EXISTING FIELD MONUMENTATION, PARENT PARCELS AND ADJACENT DEEDS.
 4. THE EASEMENT BEARINGS COMPUTED USING GPS COLLECTED DATA ON JULY 28, 2015.
 5. EXISTING SITE CONDITIONS SURVEY IS BASED ON A FIELD DATA COLLECTED ON JULY 28, 2015. BOUNDARY INFORMATION SHOWN THEREON IS COMPILED FROM SAID COLLECTED FIELD DATA AND THE COUNTY CLERK'S OFFICE RECORD DOCUMENTS.
 6. ADDITIONAL BOUNDARY INFORMATION SHOWN HEREON IS BASED ON TOMPKINS COUNTY GIS DATA AS OF JULY 28, 2015 AND IS NOT INTENDED TO BE CONSIDERED AS HAVING BEEN OBTAINED AS THE RESULT OF A FULL BOUNDARY SURVEY OF LOTS SHOWN OUTSIDE OF SAID LOCAL PARCEL.
 7. PRIMARY GEOMETRIC SURVEY CONTROL WAS ESTABLISHED FROM AN OLD GROUND SURVEY USING GLOBAL POSITIONING SYSTEM (GPS) ON JULY 28, 2015.
 8. THE REACH-RUN PARCEL IS SHOWN AS PARCELS 37-14-1 IN THE TOMPKINS COUNTY GIS DATABASE AND IS LOCATED WITHIN THE TOWN OF LANSING.

FAA IDENTIFICATION

HEREBY CERTIFY THAT THE LATITUDE, LONGITUDE AND GROUND LENGTH DATA SETS AND RECORDS AS ESTABLISHED IN THE PLAN TO THE FOLLOWING TOLERANCES

THREE (3) FEET VERTICALLY
TWENTY (20) FEET HORIZONTALLY

M. Michael P. Rendano
MICHAEL P. RENRANO, L.L.S.
NY 000023 DATE 11/08/2016

TAX ID 37-14-1-2
VICTOR T. RENDANO, JR.
AND DOUGLAS C. BRANCH
(BOOK 860 / PAGE 1088)

TAX ID 37-14-3-1

TAX ID 37-14-5-1

TAX ID 37-14-2-1

NYSEG
DISTRIBUTION STANDARDS
(Overhead)

SECTION 8 - CLEARANCES

HORIZONTAL CLEARANCES

THE REQUIRED CLEARANCE IS THE GREATER VALUE OF C OR A&B. THESE CLEARANCES MUST BE MET DURING CONDUCTOR "WORST CASE CONDITIONS"

CLEARANCE "A" - CLEARANCE REQUIRED FROM WIND DISPLACED CONDUCTOR

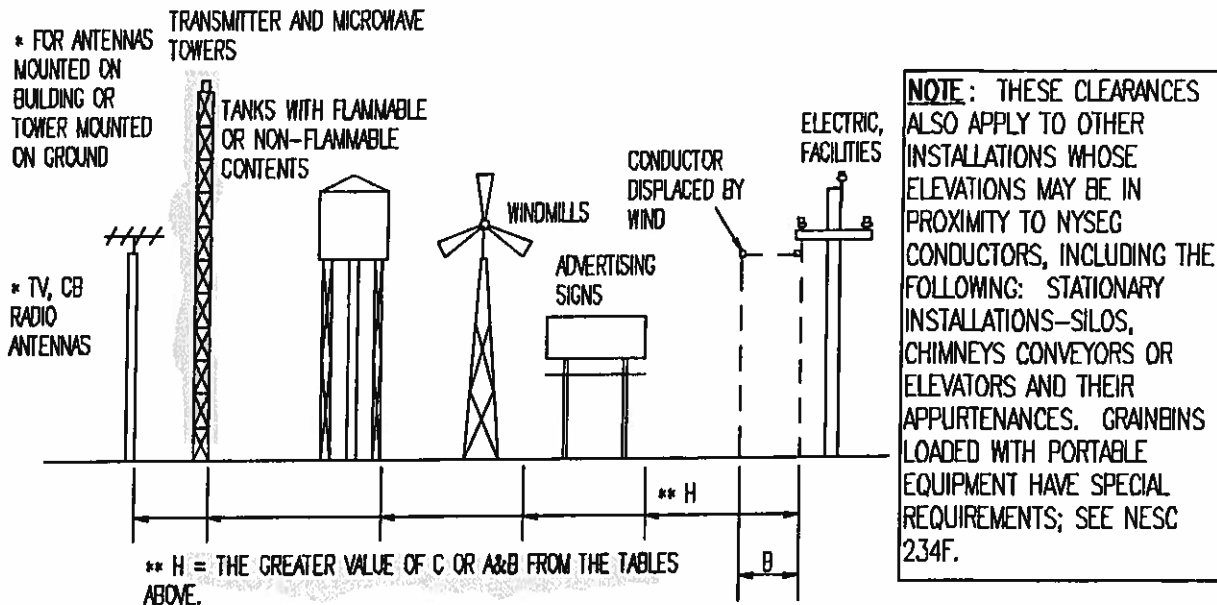
CABLED SUPPLY	OPEN SUPPLY LINE CONDUCTORS		VOLTAGES PHASE TO GROUND
0 - 750V	0 - 750V	750 - 22 KV	
3' 6"	3' 6"	4' 6"	

CLEARANCE "B" - HORIZONTAL WIND DISPLACEMENT OF CONDUCTOR

CONDUCTOR TYPE	BARE/REG. POLY	HVY POLY	REG. POLY	HVY POLY	MULTIPLEX
CONDUCTOR SIZE	1/0 & 4/0	1/0 & 4/0	477	477	2, 1/0, 4/0
TO 150'	1' 0"	1' 6"	1' 6"	2' 0"	TO 100' 2' 0"
151' - 200'	1' 6"	2' 6"	2' 6"	3' 0"	101' - 200' 4' 6"
201' - 250'	2' 6"	3' 6"	4' 0"	4' 6"	
251' - 300'	3' 6"	6' 0"	5' 0"	6' 6"	
301' - 350'	5' 0"	8' 6"	—	—	

CLEARANCE "C" - CLEARANCE REQUIRED FROM CONDUCTOR AT REST

NEUTRALS AND GUYS	CABLED SUPPLY	OPEN SUPPLY LINE CONDUCTORS		VOLTAGES PHASE TO GROUND
	0 - 750V	0 - 750V	750 - 22 KV	
3'	3' 6"	5' 6"	7' 6"	



HORIZONTAL CLEARANCES OF OVERHEAD CONDUCTORS FROM WINDMILLS, TOWERS, TANKS AND OTHER INSTALLATIONS NOT CLASSIFIED AS BUILDINGS OR BRIDGES

(NESC TABLE 234-1)

ISSUE NO. 2 DATE: JUNE 1990 DR. CAS CKD. RGR APPR. REB

INFINIGY®

FROM ZERO TO INFINIGY
the solutions are endless

1033 WATERVLIET SHAKER RD, ALBANY, NY 12205

September 27, 2017

Rebecca Rivera
Project Manager
T: (518) 373-3525 | M: (203) 500-1615
CROWN CASTLE
3 Corporate Park Drive, Suite 101, Clifton Park, NY 12065
Rebecca.Rivera@crowncastle.com

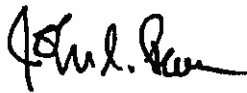
**RE: Crown Castle
Proposed 95' Tall Monopole Telecommunications Tower
Site Name: Reach Run
Crown BUN: 822024
Address: 1901 East Shore Drive
Lansing, NY 14882**

Dear Ms. Rivera,

By way of this letter, I, John S. Stevens, P.E. of Infinigy Engineering, PLLC hereby certify that the proposed tower will be designed to comply with the Telecommunications Industry Association Standard ANSI/TIA-222-G "Structure: Standard for Antenna Supporting Structures and Antennas" and an ultimate wind speed of 115 mph (Risk Category II). The design will meet all requirements under the 2015 International Building Code and the 2016 New York State Uniform Code Supplement as required in New York State. The design of the tower will include an overall minimum safety factor of 25%. The tower will also be designed with an engineered break point located at a height of 50' on the 95' tower. In the unlikely event of a structural failure, the tower will be designed such that it would buckle at or above the 50' engineered break point and collapse within a radius of 45' from the center of the tower.

Should you have any questions, comments or concerns regarding this issue, please feel free to contact me at 518-690-0790 at your convenience.

Sincerely,



John S. Stevens, P.E.
Infinigy Engineering



REGISTERED PROFESSIONAL ENGINEER

INFINIGY®



REACH RUN 822024
1901 E Shore Dr, Lansing, NY 14882

95FT. MONOPOLE
NOT VISIBLE

View from intersection of Route 34 and Sun Path Road
approximately 5,990ft. southwest of site

**Full Environmental Assessment Form
Part 1 - Project and Setting**

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project: Crown Castle Towers Reach Run - Public Utility Communications Facility		
Project Location (describe, and attach a general location map): 1901 E. Shore Dr., Town of Lansing, County of Tompkins, New York (Please see attached site location and Topographical map)		
Brief Description of Proposed Action (include purpose or need): Construction of a one hundred fifty five foot (95') monopole tower and antennas within a +/- ten thousand (10,000 square foot) tower lease area within a +/- three thousand six hundred square foot (3,600) square foot (60' x 60") fenced compound area. Gated, gravel access road, utility corridor within a twenty foot (30') wide easement from public road.		
Name of Applicant/Sponsor: Crown Castle		Telephone: 704-405-6591
		E-Mail:
Address: 3530 Toringdon Way, Suite 300		
City/PO: Charlotte	State: NC	Zip Code: 28277
Project Contact (if not same as sponsor; give name and title/role): Mike Lane - Infinigy Engineering, Project Manager		Telephone: 518-690-0790
		E-Mail: mlane@infinigy.com
Address: 1033 Watervliet Shaker Road		
City/PO: Albany	State: NY	Zip Code: 12205
Property Owner (if not same as sponsor): Victor T. Renaldo, Jr. & Douglas C. Bianchi		Telephone:
		E-Mail:
Address: 1901 E. Shore Dr.		
City/PO: Lansing	State: NY	Zip Code: 14882

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission	Special Use Permit, Site Plan Approval	March 2016
c. City Council, Town or <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals	Area variance, Zoning Board of Appeals	October 2017
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • If Yes, complete sections C, F and G. • If No, proceed to question C.2 and complete all remaining sections and questions in Part I 	
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?
B-2 Commercial

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Lansing Central

b. What police or other public protection forces serve the project site?
Tompkins County Sheriff, New York State Police

c. Which fire protection and emergency medical services serve the project site?
Lansing Fire 1, Bangs Ambulance

d. What parks serve the project site?
None

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Public Utility Communications Facility

b. a. Total acreage of the site of the proposed action? 3.94 acres
b. Total acreage to be physically disturbed? 0.33 +/- acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 0.33 +/- acres

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? Yes No

iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: 3-4 months
ii. If Yes:
• Total number of phases anticipated _____
• Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
• Anticipated completion date of final phase _____ month _____ year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,
 i. Total number of structures _____ 1
 ii. Dimensions (in feet) of largest proposed structure: _____ 95 height; _____ - width; and _____ - length
 iii. Approximate extent of building space to be heated or cooled: _____ - square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,
 i. Purpose of the impoundment: _____
 ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____
 iii. If other than water, identify the type of impounded/contained liquids and their source. _____
 iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres
 v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length
 vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)
 If Yes:
 i. What is the purpose of the excavation or dredging? _____
 ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?
 • Volume (specify tons or cubic yards): _____
 • Over what duration of time? _____
 iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____
 iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. _____
 v. What is the total area to be dredged or excavated? _____ acres
 vi. What is the maximum area to be worked at any one time? _____ acres
 vii. What would be the maximum depth of excavation or dredging? _____ feet
 viii. Will the excavation require blasting? Yes No
 ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:
 i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe: _____

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- _____
- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No

If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

- Do existing sewer lines serve the project site? Yes No
- Will line extension within an existing district be necessary to serve the project? Yes No

 If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 If Yes:

- How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or _____ acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
- Describe types of new point sources. _____
- Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?

 - If to surface waters, identify receiving water bodies or wetlands: _____

iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No
 If Yes, identify:

- Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
 Heavy equipment for/during construction, delivery vehicles _____
- Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)
 Portable generator(s) for power tools during construction _____
- Stationary sources during operations (e.g., process emissions, large boilers, electric generation)
 Backup emergency power generator (propane) _____

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:

- Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
- In addition to emissions as calculated in the application, the project will generate:
 - _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 - _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 - _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 - _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 - _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
 - _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____
600 Amps available to proposed site

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
grid/local utility

iii. Will the proposed action require a new, or an upgrade to, an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 7 AM - 7 PM • Saturday: _____ • Sunday: _____ • Holidays: _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ 24 Hours - Unmanned • Saturday: _____ 24 Hours - Unmanned • Sunday: _____ 24 Hours - Unmanned • Holidays: _____ 24 Hours - Unmanned
--	---

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No
 If yes:
 i. Provide details including sources, time of day and duration:

ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: _____

n. Will the proposed action have outdoor lighting? Yes No
 If yes:
 i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:
Proximity sensor light above shelter door for safety to aim downward at entrance. > 100' to nearest occupied structure.

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No
 If Yes:
 i. Product(s) to be stored _____
 ii. Volume(s) _____ per unit time _____ (e.g., month, year)
 iii. Generally describe proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No
 If Yes:
 i. Describe proposed treatment(s):
Herbicides used to control vegetation growth within gravel compound per manufacturer recommendations.

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No
 If Yes:
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ < 1 tons per _____ month (unit of time)
 • Operation : _____ zero tons per _____ N/A (unit of time)
 ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
 • Construction: Construction dumpster will contain all waste to be disposed of by commercial waste disposal

 • Operation: None (carry in, carry out)

iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: Construction dumpster will contain all waste to be disposed of by commercial waste disposal

 • Operation: None (carry in, carry out)

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

Urban Industrial Commercial Residential (suburban) Rural (non-farm)

Forest Agriculture Aquatic Other (specify): _____

ii. If mix of uses, generally describe:

Generally commercial development with some residential single and multi-unit infill.

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	1.7 +/-	1.8 +/-	+ .10 +/-
• Forested	2.2 +/-	1.87 +/-	- 0.33 +/-
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: <u>Public Utility Communications Facility</u>	0	0.23 +/-	+ 0.23 +/-

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
If Yes,
i. Identify Facilities: _____

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam length: _____ feet
• Surface area: _____ acres
• Volume impounded: _____ gallons OR acre-feet
ii. Dam's existing hazard classification: _____
iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
If Yes:
i. Has the facility been formally closed? Yes No
• If yes, cite sources/documentation: _____
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____

iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
ii. If site has been subject of RCRA corrective activities, describe control measures: _____

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
If yes, provide DEC ID number(s): 755011
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):
Colonial Cleaners - State Superfund Program: The Remedial Investigation was completed in 2001 and a Record of Decision (ROD) selecting "No Further Action" (NFA) was signed in March 2001 (NOT PROPOSED SITE)

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ > 6 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site: OaA - Ovid Silt Loam _____ 100 %
 _____ %
 _____ %

d. What is the average depth to the water table on the project site? Average: _____ > 6 feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained 100 % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 100 % of site
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 898--245 Intermittent Stream Classification "C"
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100 year Floodplain? Yes No

k. Is the project site in the 500 year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: _____

<p>m. Identify the predominant wildlife species that occupy or use the project site:</p> <p>White Tail Deer _____ Eastern Grey Squirrel _____</p> <p>Raccoon _____ _____</p>	<p>_____</p> <p>_____</p> <p>_____</p>
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i.</i> Describe the habitat/community (composition, function, and basis for designation): _____</p> <p>_____</p> <p><i>ii.</i> Source(s) of description or evaluation: _____</p> <p><i>iii.</i> Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 	
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p>	
<p>E.3. Designated Public Resources On or Near Project Site</p>	
<p>a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p><i>i.</i> If Yes: acreage(s) on project site? _____</p> <p><i>ii.</i> Source(s) of soil rating(s): _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i.</i> Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p><i>ii.</i> Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If Yes:</p> <p><i>i.</i> CEA name: _____</p> <p><i>ii.</i> Basis for designation: _____</p> <p><i>iii.</i> Designating agency and date: _____</p>	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District	
ii. Name: _____	
iii. Brief description of attributes on which listing is based: _____	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Describe possible resource(s): <u>None</u>	
ii. Basis for identification: <u>NYSDEC Environmental Resource Mapper Application (Map attached)</u>	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
i. Identify resource: <u>Lansing Town, Ludlowville, Myers, Stewart - Park(s), Allen H and Robert H Treman State Marine Park(s)</u>	
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>Local, Town, County and State Parks</u>	
iii. Distance between project and resource: _____ +/- 1-5 miles.	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
i. Identify the name of the river and its designation: _____	
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	<input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

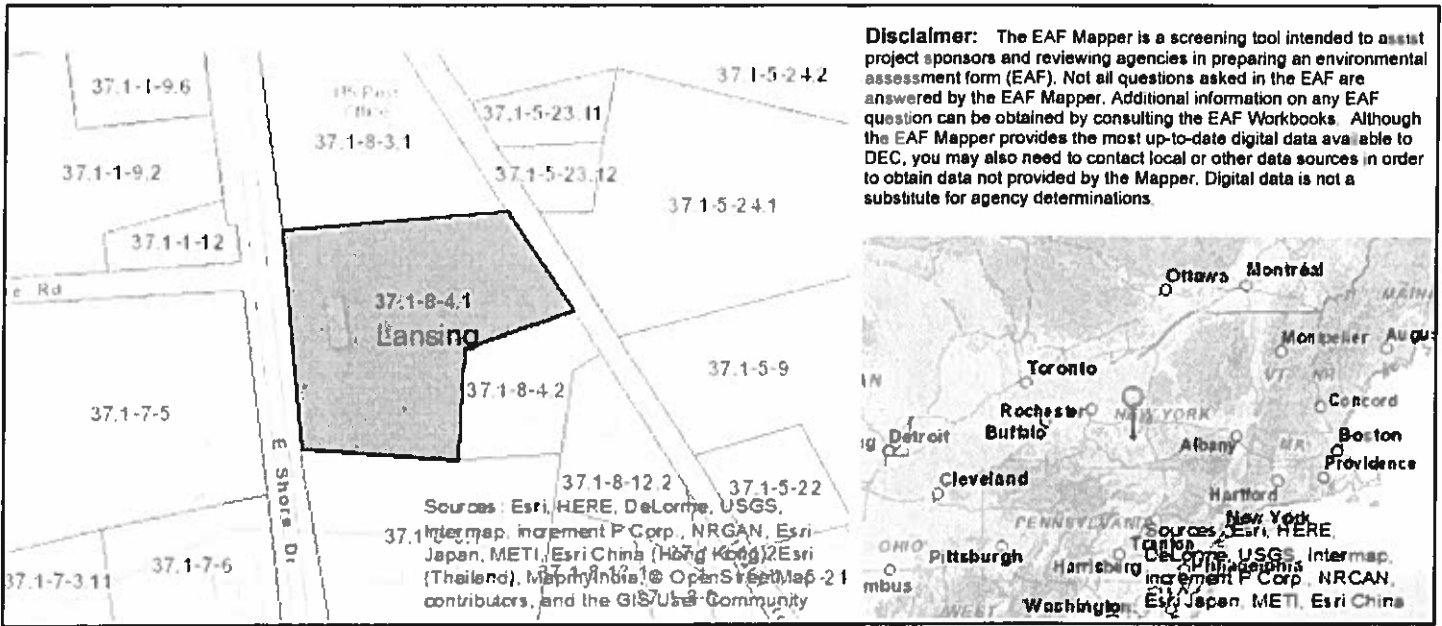
G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Crown Castle Date 3/17/14 MARK 10/3/17

Signature [Signature] Title PM

PRINT FORM



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	755011
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	No
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	No

E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National Register of Historic Places]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No