

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF OCTOBER 29, 2013

Item 8, Report No. 42, of the Committee of the Whole, which was adopted, as amended, by the Council of the City of Vaughan on October 29, 2013, as follows:

By approving the following:

That Site Development File DA.13.055 (Corporation of the City of Vaughan) to permit the installation of a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets (Attachments #3 to #5 inclusive) on the subject lands shown on Attachments #1 and #2, BE REFUSED; and

That the following Communications be received:

- C1. Petition from “The affected community”;**
- C14. Ms. Tina Catalano, Dalmato Court, Vaughan, dated October 27, 2013;**
- C15. Ms. Diana Marini, Carstad Crescent, Vaughan, dated October 28, 2013;**
- C18. Ms. Emily Scarcello, Carstad Crescent, Vaughan dated October 29, 2013;**
- C19. Ms. Lena Streletska, dated October 29, 2013; and**
- C21. Mr. Mark Goldberg, Forest Lane Drive, Thornhill, dated October 29, 2013.**

8

**SITE DEVELOPMENT FILE DA.13.055
CORPORATION OF THE CITY OF VAUGHAN
WARD 2 - VICINITY OF RUTHERFORD ROAD AND NAPA VALLEY AVENUE**

The Committee of the Whole recommends:

- 1) That consideration of this matter be deferred to the Council meeting of October 29, 2013, pending further discussions with affected residents;**
- 2) That the deputation of Mr. Sean Galbraith, Proliferate Consulting Group, be received; and**
- 3) That the coloured elevation drawings submitted by the applicant be received.**

Recommendation

The Commissioner of Planning and the Director of Development Planning recommend:

- 1. THAT Site Development File DA.13.055 (Corporation of the City of Vaughan) BE APPROVED, to permit the installation of a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets (Attachments #3 to #5 inclusive) on the subject lands shown on Attachments #1 and #2.**

Contribution to Sustainability

N/A

Economic Impact

There are no requirements for new funding associated with this report. The proposed telecommunication tower is necessary to ensure that network services are maintained in addition to further improving network coverage and capacity in the area. Should Vaughan Council approve the Site Development Application, the proponent (Rogers Communications Inc.) will be entering into a lease agreement with the City, with the outcome resulting in revenue generation.

Communications Plan

Pursuant to the City's current telecommunication tower/antenna facilities protocol, the Proponent (Rogers Communications Inc.) held a Public Consultation Meeting on September 19, 2013, which is discussed in the Protocol section of this report.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF OCTOBER 29, 2013

Item 8, CW Report No. 42 – Page 2

Purpose

The Proponent (Rogers Communications Inc.) has submitted Site Development File DA.13.055 on the subject lands shown on Attachments #1 and #2 for the installation of a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets, as shown on Attachments #3 to #5 inclusive.

Background - Analysis and Options

Location

The subject lands shown on Attachments #1 and #2 are located on the northeast corner of Rutherford Road and Napa Valley Avenue, in the City of Vaughan.

City of Vaughan's Telecommunication Tower/Antenna Protocol

On June 23, 2003, the City of Vaughan adopted a protocol for establishing telecommunication tower/antenna facilities. In accordance with the City's Protocol, all new tower/antenna systems greater than 16.6 m in height (now 15 m as superseded by Industry Canada's Protocol, January 2008) require consideration by Vaughan Council. The proposed 25 m high telecommunication tower exceeds the 15 m maximum exemption height and is subject to site plan approval.

In accordance with the Protocol, the Proponent attended a Pre-Application Consultation meeting with the Vaughan Development Planning Department, prior to submitting the subject application. The Proponent conducted a survey of the surrounding area and determined that there were no existing facilities suitable for co-location within the vicinity network coverage.

On June 7, 2011, Vaughan Council resolved to appoint a Telecommunication Facility Task Force comprised of residents and industry representatives to review the City of Vaughan's existing protocol for establishing Telecommunication Tower/Antenna Facilities. The Telecommunication Task Force is currently conducting a background review and consulting key stakeholders, prior to preparing a Findings Report that will support the development of a new City of Vaughan Telecommunication Facility Siting Protocol. On June 7, 2011, Council also resolved:

"THAT Site Development Applications for new telecommunication facilities submitted prior to approval of a new City protocol be reviewed under the current City of Vaughan Protocol for Establishing Telecommunication Towers/Antenna Facilities."

The City's Protocol states that applications for telecommunication towers less than 100 m away from residential areas require the Proponent to provide notice of a community meeting by regular mail to all landowners within a radius of 120 m from the tower base. As the subject lands are located adjacent to lands zoned for residential purposes, this application was subject to the City of Vaughan's public consultation process. The notification radius was increased to 180 m, as shown on Attachment #2.

On September 19, 2013, the Proponent held a Public Consultation Meeting at the Al Palladini Community Centre from 6:00 pm to 8:00 pm. In accordance with the City's Protocol, notice for this meeting was provided by regular mail to all notified residents a minimum of 20 days in advance of the Public Consultation meeting. A total of four (4) residents attended the Public Consultation Meeting, all of which were concerned with the health effects of the telecommunications tower.

Health Canada has established safety guidelines for exposure to radio frequency fields, in its Safety Code 6 publication entitled "Limits of Human Exposure to Radiofrequency Electromagnetic fields in the Frequency Range from 3 kHz to 300 GHz". Industry Canada has adopted this

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF OCTOBER 29, 2013

Item 8, CW Report No. 42 – Page 3

guideline for the purpose of protecting the general public, which concludes that there is no scientific or medical evidence that a person will experience adverse health effects from exposure to radio frequency fields, provided that the installation complies with Safety Code 6. Rogers Communications Inc. attests that the proposed telecommunications tower will at all times comply with the requirements of Safety Code 6 for the overall protection of the general public.

Official Plan and Zoning

The subject lands are designated “Low Density Residential” by in-effect OPA #600 (Woodbridge Expansion Area). The subject lands are also designated “Infrastructure and Utilities” by the City of Vaughan Official Plan 2010 (VOP 2010), which was adopted by Vaughan Council on September 7, 2010 (as modified September 27, 2011, March 20, 2012, and April 17, 2012), and further modified and endorsed by Region of York Council on June 28, 2012, and approved, in part, by the Ontario Municipal Board on July 23, 2013.

The subject lands are zoned OS1 Open Space Conservation Zone by Zoning By-law 1-88. The *Radiocommunication Act* designates Industry Canada as the approval authority for all matters respecting telecommunication towers and antenna facilities. Federal regulations are not subject to Provincial policies, which include the *Planning Act* and *Building Code Act*. As such, telecommunication towers and antenna facilities are exempt from municipal official plans and zoning by-law requirements and site plan control (i.e. no implementing Site Plan Agreement or Letter of Undertaking).

Planning Considerations

The proposed 25 m high monopole telecommunication tower is required due to the pending removal of an existing telecommunication tower installation on the site known as the Al Palladini Community Centre, which is located at the southeast corner of Rutherford Road and Islington Avenue. The installation of a new tower on the subject lands, together with the proposed telecommunication tower in the Boyd Conservation Area (Site Development File DA.13.056) will allow for the removal of the existing tower at the Al Palladini Community Centre, while ensuring that network services are maintained in addition to further improving network coverage and capacity in the area.

The proposed 19.1 m² equipment compound is unenclosed, and is located behind an existing stone wall/entry feature into the Sonoma Heights neighbourhood. The compound is accessed via Napa Valley Avenue, with the Rogers maintenance technician using existing street parking in lieu of vehicle access to the compound, as shown on Attachment #3. The compound includes a 25 m high white monopole with a Canadian flag and an associated radio equipment cabinet, as shown on Attachment #4. The accessory radio cabinet measures approximately 2.4 m x 1.6 m and is 2.3 m in height. The cabinet is constructed of galvanized steel and is situated on a concrete pad, as shown on Attachment #5. The visual impact of the proposed cabinet will be mitigated through existing landscape screening and the existing stone wall feature. All existing trees are to remain undisturbed, with the exception of one tree located in the proposed telecommunication tower's location. The Proponent has indicated that Rogers will provide a replacement tree and additional landscaping in the vicinity. All hydro requirements to service the equipment cabinets for the telecommunications tower must be to the satisfaction of PowerStream Inc.

The proposed tower has been designed to support future technology and co-location with additional carriers. The Development Planning Department has no objection to the proposed layout, design and location of the compound and telecommunications tower.

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF OCTOBER 29, 2013

Item 8, CW Report No. 42 – Page 4

Relationship to Vaughan Vision 2020/Strategic Plan

This report is consistent with the following initiative set forth in the Vaughan Vision 20/20 Strategic Plan:

i) **Manage Growth and Economic Well-being**

The proposal will support the development of a high-speed telecommunications and data network throughout Vaughan to contribute to economic competitiveness and support widespread access to such services.

Regional Implications

On April 23, 2009, the Region of York adopted Industry Canada's Protocol (CPC-2-0-03) to reduce redundancies and permit a more efficient and consistent approach for regulating telecommunication facilities, while providing an opportunity for local municipalities to determine individual procedures and protocols. The proposed compound area and telecommunication tower conforms to the Region of York's adopted Protocol.

Conclusion

The Vaughan Development Planning Department has reviewed the proposal for a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets in accordance with the Official Plan, Zoning By-law 1-88, the City of Vaughan's Protocol for Establishing Telecommunication Tower/Antenna Facilities, and Industry Canada's Protocol for Radiocommunication and Broadcasting Antenna Systems. The installation of the tower and accessory radio equipment is considered acceptable. Accordingly, the Development Planning Department can support the approval of Site Development File DA.13.055.

Attachments

1. Context Location Map
2. Location Map
3. Site Plan
4. Compound and Tower Details
5. Cabinet Details

Report prepared by:

Mark Antoine, Planner, ext. 8212

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)



REVISED

memorandum

DATE: October 29, 2013
TO: Jeffrey A. Abrams
City Clerk
FROM: HONOURABLE MAYOR & MEMBERS OF COUNCIL
RE: PETITION
COUNCIL - OCTOBER 29, 2013
ITEM 8, REPORT NO. 42
SITE DEVELOPMENT FILE DA.13.055
CORPORATION OF THE CITY OF VAUGHAN
WARD 2 • VICINITY OF RUTHERFORD ROAD AND NAPA VALLEY AVENUE

C	<u>1</u>
Item #	<u>8</u>
Report No.	<u>42 (cw)</u>
<u>Council - October 29/13</u>	

The City Clerk's Office has received a petition in opposition to the proposed construction of a new wireless telecommunication tower on the corner of Napa Valley Avenue and Rutherford Road (first two pages attached).

The petition, containing 91 signatures on 8 pages, is on file in the City Clerk's Office.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'Jeffrey A. Abrams', written over a circular stamp or seal.

Jeffrey A. Abrams
City Clerk

Development Planning Department
City of Vaughan
2141 Major Mackenzie Dr.
L6A 1T1
905-832-8585

October 8, 2013

Reference C4520

We are opposed to the proposed construction of a new wireless telecommunication tower on the corner of Napa Valley Avenue and Rutherford Road. We are concerned about the health risks associated with these towers since we live close to the potential site. We feel that this is an inadequate location because the tower would be situated in a sensitive area- an area with a park, school, and a young residential area. The tower will be in very close proximity to many of the homes.

This matter continues to be debatable and an uphill battle as there is a demand for service but this should not be at the expense of potential health risks to the most vulnerable and most sensitive to this sort of exposure, families, schools and the children –our future. It was disheartening to discover that many of the homes that will be affected did not receive proper notification of this issue, which may very well pose many future health risks. We feel that a situation as this required a more forthcoming approach where affected citizens should have been properly notified.

Proper assessments should be done to find a more adequate area to support coverage while also trying to maximize distances from sensitive areas such as homes and schools. We trust that you will consider the concerns and work together with the community to find a location that works.

Sincerely,

The affected community

OPPOSING CELL TOWER NAPA VALLEY / RUTHERFORD

NAME	ADDRESS	SIGNATURE
Gilda Agostini	45 Mondavi Rd	G Agostini
Danny Cipollone	41 Mondavi Rd.	D Cipollone
Mary Cipollone	41 Mondavi Rd	Mary Cipollone
IVANO FAURETTO	40 Mondavi Rd	I Fauretto
Sonia Fauretto	40 Mondavi Rd	S Fauretto
Lebbi Ottino	61 Mondavi	L Ottino
Irina Scavillo	63 Mondavi	I Scavillo
Daniel Faluccia	67 Mondavi	D Faluccia
Giordana Marinelli	67 Mondavi	G Marinelli
JOHN RIGGI	37 MONDAVI RD	J Rigg
SILVENE RIGGI	37 Mondavi Rd	S Rigg
Maria Spino	54 Mondavi Rd.	M Spino
Josie Spino	43 Madala Rd.	J Spino
Enka Crocco	112 Toscana Rd.	E Crocco
Diana Serrao	385 South Beloit Ave	D Serrao
Nadia Caracci	115 Columbus Ave	N Caracci
Lea Leonggic	40 Corti Ave	L Leonggic
Sibilla Messina	4 Toscana Rd	S Messina
Sonia Russo	12 VIA CRISTINA RD	S Russo
Elie Groulx	103 Alameda Ave	E Groulx
Sonia Achetia	9 Modesto Valley, Cal.	S Achetia
Yuliana Kirov	53 Julia Valentina Ave	Y Kirov

From: Tina Catalano <tina.catalano@sympatico.ca>
Sent: Sunday, October 27, 2013 3:20 PM
To: Bevilacqua, Maurizio; Carella, Tony; Schulte, Deb; Clerks@vaughan.ca; De Racco, Sandra; Shefman, Alan; Di Biase, Michael; Uyeyama, Grant; Woolfs
Subject: Committee of the Whole Oct 29 2013 RE: Potential Telecommunications File DA.13055)

Importance: High

C	14
Item #	8
Report No.	42 (cw)
Council	October 29/13

**RE: Oct 29th Committee of the Whole Agenda Item 8 Report 42
Site Development File No. DA.13055
Ward 2, Vicinity of Napa Valley and Rutherford Road**

Dear City Clerk, Honourable Mayor Bevilacqua and Regional and Local Councillors of Vaughan and City Planning,

My name is Tina Catalano and I live on 20 Dalmato Crt. I am writing today as a resident of the community of Vaughan as **I am strongly opposed to the site selection of Napa Valley and Rutherford Road as a site for locating a telecommunications tower.**

While I do not reside in the affected community I do reside in Vaughan and do not feel comfortable watching towers go up in the back yards of members of my community, especially in communities where there are many young families residing with young children. Today its their backyard and tomorrow it may be mine and at the end of the day we all have to look out for one another and work with the city to find locations that make the most sense. While there continues to be a debate on the merits of potential health hazards as a consequence to the exposure to electromagnetic radiation from telecommunication towers, the fact is that the **WHO did classify electromagnetic radiation to be a potential carcinogen.** While more recently there is much talk on the phone being the issue and not the tower, at the end of the day it is the **same form of radiation that is being emitted whether it is from the phone or the antenna**, albeit with a tower the highest levels being near the source (at the antenna) and lower levels as you move away from the source. Nevertheless, given the uncertainties and the continued debate why should we unnecessarily continue to expose our most vulnerable, our children! While I agree that society demands coverage we as a City need to evaluate appropriate locations that will ensure that coverage is met but while also looking at all available options to ensure that the location is one that will be of the smallest impact to the community – ie. locating as far as reasonably possible. If possible find a location that will allow for co-location, one that is reasonable distance away from residential areas so that rather than having many smaller towers infiltrate the community with individual providers we can have fewer larger towers that should be able to cover larger areas.

Napa Valley and Rutherford Road is the wrong location on many fronts:

1. Location= very close to residential in a very dense neighbourhood
2. Elementary school close by

3. Location will be at the entry way to Napa Valley community and thus not aesthetically pleasing to have a 40ft tower right at the corner
4. Co-location not possible, nor would it be the right location for co-location thereby resulting in more towers coming into the community by other carriers
5. With hydro corridor in the vicinity there is already exposure to ELF's in this community why introduce another source of exposure to this vulnerable community?
6. Many bought their homes knowing there was no cell tower here and this is being forced upon them
7. There are other options in this area that should ensure coverage while maximizing distance from homes and schools – ie. open pockets of green space with greater distance from homes that serve as a better option

I ask that council and City planning strongly re-consider the proposed location and find a location that is more appropriate.

As a concerned member of the community of Vaughan, as a member of the Telecommunications Task Force, I ask that the City of Vaughan carefully re-evaluate this proposal along with the many other proposals that are coming forward for telecommunications sites and ensure that you consider the residents of this community first and work together with carriers to ensure responsible siting!

Please accept this letter as official correspondence as my deputation towards the above noted item for the Committee of the Whole meeting on October 29th, 2013. I would wish to receive any future correspondence on this matter.

Thanks in advance for listening to concerns of the community and being leaders in responsible telecommunications siting. I respectfully ask for acknowledgement and consideration of my submitted letter.

Kind regards,

Tina Catalano

From: Diana Marini <ddmarini@yahoo.ca>
Sent: Monday, October 28, 2013 10:29 AM
To: Bevilacqua, Maurizio; Carella, Tony; Schulte, Deb; Clerks@vaughan.ca; Di Racco, Sandra; Shefman, Alan; Di Biase, Michael; Uyeyama, Grant; Woolf
Subject: Committee of the Whole Oct 29 2013 Re: Potential Telecommunications File DA.13055)

C	15
Item #	8
Report No.	42 (CW)
Council - October 29/13	

**Re: Oct 29th Committee of the Whole Agenda Item 8 Report 42
Site Development File No. DA.13055
Ward 2, Vicinity of napa Valley and Rutherford Road**

Dear City Clerk, Honourable Mayor Bevilacqua and Regional and Local Councillors of Vaughan and City Planning,

My name is Diana Marini and I live on 48 Carstad Crescent. I am writing today as a resident of the community of Vaughan as **I am strongly opposed to the site selection of Napa Valley and Rutherford Road as a site for locating a telecommunications tower.**

I reside in the affected community and I do not feel comfortable with seeing a tower go up so close to myself and my neighbours. Our community is one where many young families reside with young children. Also, in the community where there is a proposed tower to be placed there is a school and park in the vicinity. As a member of this community I also speak on behalf of many neighbours we need to work together to find locations for these towers that make the most sense and that do not endanger the health of so many people including our children. While there is a strong debate on the potential hazards as a consequence to the exposure to electromagnetic radiation from these telecommunication towers, **the fact is there is potential risk and who decides what is harmful or not?** We will all be vulnerable to the exposure these towers bring and will have constant exposure living so close by, our children will also be the most vulnerable as they will live their life with longer to the exposures of this radiation. I understand the needs and demands of society for this coverage but I also feel strongly that as a city we need to evaluate appropriate locations that ensures coverage is met but also that these locations don't pose exposure to so many young families in our community. We need to find locations that are as far away from residences, schools, and parks. We should also look at joining more combined cell towers that are larger and further away than having smaller and more cell towers in our community.

Napa Valley and Rutherford Road is the wrong location on many fronts:

1. Location= too close to residential area and would be in a very dense neighbourhood
2. Elementary School and park close by
3. Location at the entry way of the intersection therefore not aesthetically pleasing to have 40ft tower
4. Hydro corridor in the vicinity there is already exposure to ELF's in this community why give more?
5. co-location not possible, nor would it be the right location, resulting in more towers coming into the community by other carriers
6. There are other options in the area that would ensure coverage while being at further distances from homes and schools (pockets of green space further away would serve as a better option)
7. Many bought homes in the area knowing there was no cell tower present and now this is being forced on them.
8. Our children, the future will be greatly affected.

I ask that council and City planning strongly re-consider the proposed location and find a location that is more appropriate and safer for all.

As a concerned member of this community, I ask that the City of Vaughan carefully re-evaluates this proposal along with the many other proposals that are coming forward for telecommunication sites and ensure that you take into account the voice of the community first and work together with them and the carriers to establish a

more responsible siting. I have already gathered 90 petitions that I will send along with other petitions from the community that I continue to gather.

Please accept this letter as official correspondence as my deputation towards the above noted item for the Committee of the Whole meeting on October 29th, 2013. I would wish to receive future correspondence on this matter.

Thank you kindly in advance for listening to my concerns and the concerns of the affected community and for being leaders in responsible telecommunications siting. I respectfully ask for the consideration and acknowledgement of my submitted letter and future petitions.

Sincerely,

Diana Marini

From: PAT SCARCELLO <escarcello@rogers.com>
Sent: Tuesday, October 29, 2013 7:47 AM
To: Bevilacqua, Maurizio; Carella, Tony; Clerks@vaughan.ca; ros Marilyn; Racco, Sandra; Shefman, Alan; Di Biase, Michael; Uyeyama, Grant
Cc: tina.catalano@sympatico.ca; ddmardini@yahoo.ca
Subject: October 29th Committee of the Whole Agenda Item 8 Report 42 Site Development File No. DA 13055 Ward 2, Vicinity of Napa Valley and Rutherford Road
Attachments: Petitions.zip

C	18
Item #	8
Report No.	42 (cw)
Council -	October 29/13

Dear City Clerk, Honourable Maurizio Bevilacqua and Regional and Local Councillors of Vaughan and City Planning,

My name is Emily Scarcello and I live at 51 Carstad Cres. I am writing today as a resident who is strongly opposed to the proposed cell tower site at Napa Valley and Rutherford Road.

I reside in the area and the affected community and I oppose this site selection for a telecommunication tower to be erected, since it is in a densely populated neighbourhood where there are many young families residing. I understand that there continues to be debates regarding health concerns with radiation emitted from cell towers and cell phones but according to the World Health Organization factsheet, it states that according to the International Agency for Research on Cancer, electromagnetic fields produced by mobile phones are classified as possibly carcinogenic. Hence, the risk is evident if you are living close to a cell tower since you will be exposed to this radiation every day all the time while in your home. In further researching this topic I also understand that the closer you are to the telecommunications tower the more exposure you get and as you get farther away, one is exposed to lower levels. Therefore, it would be appropriate to move these telecommunications towers in a less densely populated area. I understand and I am aware of the increasing demands for service, however, a more suitable location is needed. As a city we need to ensure that when planning construction of cell towers we choose locations that have the least impact to the community that are as far away as possible while meeting the demand for coverage. I also believe that it would be a good idea to co-locate service providers on the same cell tower -which is constructed far away as possible from densely populated residential neighbourhoods which would result in having fewer towers erected in neighbourhoods.

Napa Valley and Rutherford Rd. is the wrong location for many reasons:

1. Location- it is very close to densely populated residential area
2. Day care and elementary school nearby
3. There already are hydro towers opposite this proposed cell tower site hence more radiation exposure would be added to that already emitted from the hydro towers.
4. There are other possible options available in this area such as green space that is farther away from homes, schools and daycares.
5. I also think that if a very large cell tower that is 40 feet tall is going to be constructed on the corner of Napa Valley and Rutherford Rd. it would not be aesthetically pleasing for our community as one enters and exits this subdivision, especially since it has to be enclosed and surrounded by a fenced in area. Furthermore, It is also a York Region public transit bus stop location.
6. Another important reason is that co-location is not possible therefore causing more cell towers to be constructed.

I strongly ask Council and City Planning to strongly reconsider the proposed site for the cell tower on Napa Valley and Rutherford Rd and find a location that is more appropriate. Please accept this letter as official correspondence as my deputation towards the above noted item for the Committee of the Whole Meeting on October 29, 2013.

Thank you in advance for listening to my concerns and the concerns of many of my neighbours. Petitions have been sent by my neighbour Diana Marini and I will also attach the same petitions as we are working collaboratively to oppose this cell tower construction site.

Sincerely,

Emily Scarcello

Subject: FW: Asking for your support (petition)

C	19
Item #	8
Report No.	42 (CW)
Council - October 29/13	

From: Ciafardoni, Joy
Sent: Tuesday, October 29, 2013 9:52 AM
To: Abrams, Jeffrey
Cc: McEwan, Barbara
Subject: FW: Asking for your support (petition)

From: Lena Streletska [REDACTED]
Sent: Monday, October 28, 2013 10:51 PM
To: Ciafardoni, Joy
Subject: RE: Asking for your support (petition)

Dear Joy,

Thank you for your reply and for the acknowledging receipt.

However, this is a copy of the petition (signed by 270 residents) which was originally sent to Mr. Maurizio Bevilacqua in June 2010 and then again, in May 2012, when I was making a deputation about the re-location of the Al Palladini cell tower.

The reason I sent it today, as a reminder of this issue, because tomorrow (October 29, 2013) the Council Meeting will be approving the alternative location for the Al Palladini cell tower.

This is very exiting for all our residents to know that Al Palladini cell tower will be moving away from our children, from the school and daycare, the Library and the Community centre - all in the same location.

It is also very important for people to believe, that the Municipality of the City of Vaughan does stand for its residents.

Thank you for your understanding on this matter.

Sincerely,

Lena Streletska

From: Joy.Ciafardoni@vaughan.ca

To: [REDACTED]

CC: Michelle.DeBuono@vaughan.ca; Jeffrey.Abrams@vaughan.ca; Alexandria.Liscio@vaughan.ca

Date: Mon, 28 Oct 2013 17:26:49 -0400

Subject: FW: Asking for your support (petition)

Hi Lena,

On behalf of Mayor Bevilacqua, I am acknowledging receipt of your e-mail and petition and wish to thank you for contacting our office. I have provided our Clerk's Department with a copy of your e-mail.

As always the Mayor welcomes correspondence on this and any other matter.

Kind regards,

Joy Ciafardoni
Executive Assistant to

Hon. Maurizio Bevilacqua, P.C.
Mayor, City of Vaughan
905-832-8585 #8787
joy.ciafardoni@vaughan.ca
www.vaughan.ca

From: Lena Streletska [REDACTED]
Sent: Monday, October 28, 2013 5:10 PM
To: Bevilacqua, Maurizio; Ciafardoni, Joy; DeBuono, Michelle
Subject: Asking for your support (petition)

Dear Mr. Maurizio Bevilacqua,
Attached, please find the petition against the Al Palladini cell tower, signed by 270 people.
We are really need your support tomorrow!
Thank you,
Lena Streletska

From: [REDACTED]
To: maurizio.bevilacqua@vaughan.ca; joy.ciafardoni@vaughan.ca; michelle.debuono@vaughan.ca
Subject: Asking for your support on May 15th Committee of the Whole
Date: Thu, 3 May 2012 17:45:27 +0000
Dear Mr. Maurizio Bevilacqua,

Please find the letter attached.

Thank you,
Olana Streletska

This e-mail, including any attachment(s), may be confidential and is intended solely for the attention and information of the named addressee(s). If you are not the intended recipient or have received this message in error, please notify me immediately by return e-mail and permanently delete the original transmission from your computer, including any attachment(s). Any unauthorized distribution, disclosure or copying of this message and attachment(s) by anyone other than the recipient is strictly prohibited.

Mayor the City of Vaughan
Mr. Maurizio Bevilacqua
Vaughan City Hall, 2nd Floor
2141 Major Mackenzie Drive,
Vaughan, Ontario

RE : AL PALLADINI CELL TOWER. THE RESIDENTS NEED YOUR SUPPORT

Dear Mr. Maurizio Bevilacqua:

City of Vaughan is one of the most desirable places to live in Canada.
All work you do for this city is highly appreciated by its residents.

That is exactly why I, Olena Streletska apply to you today, with confidence that you will make the right decision on May 15, 2012 at Committee of the Whole (were I will be making a deputation) and vote against the cell/wi-fi tower at Al Palladini .

The decision, you will never regret in the future, because you will be the one, who protects that future, you will be the one, who protects:

**children from Emily Carr SS and
children from Islington Woods and Wycliffe homes,
children from AlPalladini daycare and community centre,
children from Pierre Berton Resource Library.**

I know that the contract for AlPal cell tower has been signed on May 15, 2011, but back then neither of us were aware of 2B hazard from this base station. It happened after, May 31, 2011 : The WHO/International Agency for Research on Cancer (IARC) has classified **radiofrequency electromagnetic fields (RF) as possibly carcinogenic to humans (Group 2B)**, based on an increased risk for **glioma**, a malignant type of brain cancer.

Dear Mr. Maurizio Bevilacqua, over 300 people in our neighborhood, as well as parents from Emily Carr School are asking for your support in order to protect children.

Please, do not let children fall victims to Municipality's financial interest.

Please, do not let to experiment with our children and do not let to make an irreparable damage to their health.

The cell(and wi-fi) tower within **50 meters** (150 ft) from our children...think about it!.....there is no safe levels of **microwave radiation (RF)** for children have been established anywhere in the world. That's because children are understood to be the most vulnerable and there are no safety studies on RF and children.

A.Thansandote, Head of Electromagnetic Research Health Canada:

"There have been no studies exposing children to RF (incl. radiation from the cell tower within 50 meters away!?) for 6 hours a day" (...and + 18 hrs at home, like our children, who lives within 50-150 meters from the cell tower !!! (O.S.))

Health Canada is confused about the World Health Organization's warning that wireless devices, including wireless internet are possible causes of cancer.

Dr. Jonathan Samet is the chairman of the WHO's International Agency for Research on Cancer:

"There are **no safety studies on microwave radiation and children** and yet Governments tells us WiFi /CELL TOWERS are "safe" according to Health Canada. Why?

It is a word game. The word SAFE as a trusting parent understands the word means it will not alter your child's health. "Safe" according to Health Canada only means the microwaves will not heat your skin in six minutes.

Health Canada has a "regulatory guideline" called **Safety Code 6**. It was written in the 1970's when the only real concern was microwave ovens. The Safety Code states that if the microwaves don't heat your skin in six minutes, or begin to cook you, then they're not harmful. This is called the "thermal effect".

But scientists for decades have proved that microwaves (RF) can cause serious biological changes at "non-thermal" levels. The early work of Dr. Alan Frey showed he could induce cardiac arrest in laboratory animals simply by exposing them to low levels of microwaves.

Safety Code 6 (1999-2009) warns about the health problems some people will experience: "Certain members of the general public may be more susceptible to harm from microwave exposure.." (p11)...WiFi (*another word-RF*) should never be used in public schools because some children will be more harmed than others suffering headaches, nausea, radically altered heart rates, rashes and weakness..." - this warning from page 11 was mysteriously erased from the Safety Code 6 in October of 2009.

A key American scientist who was asked by the Canadian government to review Safety Code 6 when it was initially written recently spoke to Rodney Palmer of the Safe School Committee. Dr. Glaser (Ph.D.) is the former head of the U.S. Navy Microwave Laboratory and now with the FDA. When Dr. Glaser learned that Health Canada assured Canadians microwave radiation is "safe" for children he said they're wrong:

"They're either giving you partial information, or they're giving you misinformation. Because there is scientific consensus that microwaves cause biological effects. There is scientific consensus that children are more vulnerable. And there is no evidence whatsoever that it is safe for children. That is no foundation on which to declare something is safe."

The "safety" code was designed **before** cell phones, before WiFi and before anyone dreamed that governments would impose mandatory exposure of children to pulsed microwaves. Dr. Glaser says when the code was written, the "safe" level was allowed to be dangerously high to accommodate military technology. Nobody expected that decades later the same code would be used to justify the irradiation of kids.

From Safety Code 6 (2009)(pg5): "The safety limits in this code are based on an **ongoing review** (*last was done 3 years ago, when technology is growing everyday!*) of published scientific studies on the health impacts of radiofrequency electromagnetic energy (RF). This code is periodically revised **to reflect new knowledge** in the scientific literature and **the exposure limits may be modified...**"- another words, Safety Code 6 does not guarantee that today's limits

will be the same tomorrow. Another words, **Safety Code 6 does not guarantee the safety** and Safety Code 6 is not responsible for tomorrow!
Meanwhile the damage on our children is happening everyday, 24/7.

Dear Mr. Maurizio Bevilacqua, do you remember the time when doctors prescribed SMOKING to their patients? Or what happened to “safe” pesticides?.....Cell/wi-fi Towers WILL BE the NEXT MISTAKE!

To think we can experiment with our children and hope for the best when top world experts are already warning of the potential hazards is not only irresponsible, it's CRIMINAL!

As a parent I will never consent to this sadistic experiment on my children and will fight it all the way until “decision makers” act with due diligence to protect my children and all children under their watch.

And I truly hope you, Mr. Maurizio Bevilacqua will do the same!

Dear Mayor, Mr. Maurizio Bevilacqua, please, do not let our children and children from the child care at Al Palladini CC and Emily Carr school fall victims to Municipality's financial interest.

Please, make the right decision on May 15, 2012 about the AlPal cell tower, the decision you will never regret in the future, because you will be the one, who protects that future.

“The City of Vaughan is leading by example...”- and I believe that!

Thank you in advance for your vote against the cell tower at Al Palladini CC;
Thank you for your support to protect children!
I’m sure, children will be thankful to you too.

Respectfully yours,

Olena Streletska
Islington Woods Resident



PETITION TO THE GOVERNMENT OF CANADA*Whereas:***WE, THE UNDERSIGNED ASK THE GOVERNMENT OF CANADA TO:**

- immediately revise Health Canada Safety Code 6 to take into account accumulative biological effects, and health effects not just thermal effects, of microwave radiation, with a strict stated limit for exposure. Revisions must implement and enforce stricter limits to all new and existing cell towers, wireless, base stations, antennas, transmitters;
- immediately enforce a moratorium on all new installations of cellular and wireless antennas, transmitters, base stations across the country and especially in the GTA until further unbiased non-industry funded scientific research has examined the short-term and long-term biological effects and health effects on humans from immediate and accumulative exposure to microwave radiation emitted from said devices;
- ban all new antennas, base stations, and transmitters to be installed within 500 meters of any residence, school, community centre, hospital or any place where people spend a good part of their day, and the frequency of pre-existing antennas must be immediately reduced to adhere to the precautionary principle as suggested in the *bioinitiative report* of 2007; ban installations of antennas on the roofs of apartment building or any residential dwellings;
- consult all residents within a 500 meter radius well in advance to any installation of cell towers, base stations, antennas and transmitters so they can be informed of the biological health effects and have a say on the long-term implications of these devices in their immediate neighborhood and quality of life. Local councils must be allowed to make their own decisions about the tower sites without being overruled; and
- call for immediate implementation of unbiased non-industry funded scientific research on the short-term and long-term biological and health effects of human exposure to microwave radiation, emf's and rf's, taking into account immediate and daily accumulative exposure, with full public disclosure of all findings

NAME:**FULL HOME ADDRESS:****SIGNATURE:**

Please, see 8 pgs attached

below :

Petition signed by

270 people !

(as per attachments)

Protect Our Neighborhood and Loved Ones

Say "No" to the CELL PHONE TOWER at AL
PALLADINI CENTRE! (Neither existing or proposed!)

COMMITTEE OF THE WHOLE, MAY 31, 2011

TELECOMMUNICATION FACILITY SITING PROTOCOL
CITY OF VAUGHAN - FILE 15.88
WARDS 1-5:

"...- limiting telecommunication facilities within 500 m of sensitive land uses such as residential areas, schools, daycares, community centres, institutional uses and seniors' residences;..."

ENOUGH IS ENOUGH !

FOR MORE THAN 10 YEARS OUR NEIGHBOURHOOD WAS UNDER THE CELL TOWER RADIATION. NOW IS TIME TO STOP IT! **RE-ALLOCATE THIS TOWER WITHIN A SAFE DISTANCE FROM OUR NEIGHRBOHOOD, AT LEAST 500 METTERS!**

World Health Organization has just recently stated that radiation from cell phones and antennas is a possible 2B carcinogen.

WE MUST PROTECT OUR CHILDREN!

I'M ISLINGTON WOODS RESIDENT SIGNED BELOW AND I'M VOTING AGAINST THE CELL TOWER AT AL PALLADINI CENTRE (neither existing or proposed!):

pg 1/8

	FAMILY NAME	ADDRESS	# RESIDENTS	SIGNATURE
①	STRELETSKY	Islington Woods crt. Woodbridge, ON	4 (2)	[REDACTED]
②	TRIOLO	41 ISLINGTON WOODS	* 2 children	[REDACTED]
③	PERECHINI	46 ISLINGTON WOODS		
	TO BE CONTINUED.....			

A petition has been submitted with respect to: Report No. 42, Item 8, Council Meeting of October 29, 2013.

The petition consists of
270 signatures on 8
pages.

From: Mark H. Goldberg <mark@mhgoldberg.com>
Sent: Tuesday, October 29, 2013 10:51 AM
To: Abrams, Jeffrey
Cc: Bellisario, Adelina; McEwan, Barbara; Uyeyama, Grant; MacKenzie, John
Subject: Re: Palladini Centre petition

c	21
Item #	8
Report No.	42 (CW)
Council - October 29/13	

Dear Mr. Abrams -

I had not realized that this was going to council today... in that case, please go ahead and put my email before council, with the following as an attachment (the text from my blog post on the safety of cell towers, referenced in the email)

Thanks

Cell towers aren't hurting you

While CBC may attract lots of visits to its website through **articles warning of wireless radiation**, it neglected coverage of an important release from a public health official. Toronto's Medical Officer of Health has recommended that the City of Toronto eliminate its policy of Prudent Avoidance, a 5-year old policy of asking wireless carriers to keep RF emission levels 100 times below Health Canada's public exposure guideline, Safety Code 6.

The **summary from the Medical Officer of Health** says:

From its review of recent health evidence, TPH [Toronto Public Health] notes that the majority scientific opinion indicates that the health risk to the public from cell towers and other telecommunications sources of RFs is low.

...

Based on a review of evidence and TPH's experience implementing the policy, continued application of the [Prudent Avoidance] policy in the form of a stricter exposure guideline is no longer necessary as it does not confer a health benefit to the residents of Toronto.

In a **more detailed report**, Toronto Public Health sharply criticized the opposing viewpoints.

The most vocal opposing view has been put forward by scientists contributing to the **BioInitiative Report**. This report has been evaluated by a number of health scientists and public health agencies as being characterized by biased and selective interpretation of scientific data, leading to unscientific and alarming conclusions about a range of health conditions.

Among the most damning critiques of the Bio-Initiative Report, incorporated in the Toronto Public Health report by footnote, was **an article in Science-Based Medicine** that refers to the BioInitiative Report as "an egregiously slanted review of health and biological effects of electromagnetic fields (EMF) of the sort that are produced by power lines, cellular telephones, Wi-Fi, and other mainstays of modern life."

Toronto Public Health addressed the question of non-specific symptoms – symptoms that some have called environmental sensitivity to RF and other electromagnetic fields.

There is, however, growing evidence that the perception of exposure is associated with experiencing symptoms and as such, that a nocebo effect with respect to cell towers is likely contributing to individuals' reporting of such health complaints. (This conclusion in no way diminishes the serious nature of these complaints which some individuals experience as severe and debilitating.) The nocebo effect refers to the observation that people may experience adverse symptoms because of their negative expectations or concerns about cell towers. In particular, people tend to feel more at risk from environmental health hazards when they lack control over their exposure or have little perceived benefit from exposure.

While CBC chose to give unwarranted attention to some well meaning but ill-informed junk science, Toronto Public Health noted that broadcast antennas, not cell towers, were the major contributors to RF levels in Toronto. It is unclear whether the authors of the CBC articles understood that CBC's own radio and TV transmitters have been beaming radio frequency energy for decades before the cell phone was introduced.

The Toronto Public Health report cites a **review by the British Columbia Centre for Disease Control and National Collaborating Centre for Environmental Health** for a helpful explanation for why RF levels would not increase over time:

Although intuitively, one may assume that an increase in base stations means higher ambient exposure, mobile phones do not need to use as much power (due to adaptive control) to communicate with the base stations due to shorter distances. As a good connection translates into lower output power levels, urban centres with higher base station densities often experience lower RF than rural centres.

I wrote about that effect last year in a blog post called "**We need more towers.**" CBC did a disservice to Canadians in promoting purveyors of junk science while failing to cover the important report from Toronto's Medical Officer of Health that recommend the elimination of its prudent avoidance policy. The **full report** is worth reading.

-Mark Goldberg

Mark H. Goldberg

91 Forest Lane Drive

Thornhill, Ontario, Canada L4J 3P2

Tel: +1.905.882.0417 Fax: +1.905.882.2219

<http://www.mhgoldberg.com>

<http://www.mhgoldberg.com/blog>

Twitter: [@mark_goldberg](#)

On 29/10/2013 10:37 AM, Abrams, Jeffrey wrote:

Mark, is your email below intended to be placed before Council at its meeting today? The one referenced below will be circulated in reference to Committee of the Whole Report No. 42, Item 8, relating to a tower in the vicinity of Napa Valley and Rutherford Road.

I need to know asap.

Jeffrey A. Abrams
City Clerk
City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1
Tel: (905) 832-8585 Ext. 8281
Fax: (905) 832-8535
jeffrey.abrams@vaughan.ca



From: Mark H. Goldberg [<mailto:mark@mhgoldberg.com>]

Sent: Tuesday, October 29, 2013 10:15 AM

To: Britto, John; 'Ahmed, Mubarak'; 'Catalano, Tina'; 'Chaleunsouk, Von'; Ciampa, Gina; Colosimo, Ann-Marie; 'D'Agostino, Stephen'; DeFrancesca, Rosanna; Lavery, Colin; Michelle Vivar; Schulte, Deb; 'Sgro, Christina'; Tamburini, Nancy

Cc: Abrams, Jeffrey; Bonsignore, Connie; Jalilli, Farhad; Marrelli, Carmela; McEwan, Barbara; Squadrilla, Dorianne; Uyeyama, Grant; Woolfson, Daniel; Ciafardoni, Joy; Abrams, Jeffrey; Bevilacqua, Maurizio

Subject: Re: Palladini Centre petition

John -

Thank you for forwarding the petition.

It is unfortunate that these residents have apparently not had access to correct information about the state of science and research that is readily available. As Stephen indicated in his email late yesterday afternoon, the Toronto Medical Officer of Health has released an important report to accompany the recommendation to discontinue Toronto's "Prudent Avoidance" policy because the science simply cannot support a requirement to have RF emissions 100 times lower than safety Code 6.

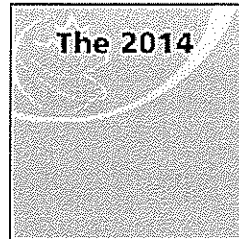
I have summarized the report in a blog post with links to the relevant documents:

<http://t.co/uRIDaFr4nC>

Regards

-Mark

Mark H. Goldberg & Associates Inc.
91 Forest Lane Drive
Thornhill, Ontario, Canada L4J 3P2
Tel: +1.905.882.0417 Fax: +1.905.882.2219
<http://www.mhgoldberg.com>
<http://www.mhgoldberg.com/blog>
Twitter: [@mark_goldberg](https://twitter.com/mark_goldberg)



On 29/10/2013 9:53 AM, Britto, John wrote:

Please see attached for your information. Thank you.

Assistant City Clerk



2141 Major Mackenzie Drive, Vaughan, ON L6A 1T1
Tel (905) 832-8585 Ext..8637 | Fax (905) 832 8535
www.vaughan.ca



You
Tube

Follow Us Online

"Anyone who has never made a mistake has never tried anything new." ~Albert Einstein~

"Success is the ability to go from failure to failure without losing your enthusiasm."

~Winston Churchill~

From: Abrams, Jeffrey
Sent: Tuesday, October 29, 2013 9:48 AM
To: Britto, John
Cc: McEwan, Barbara; Bellisario, Adelina
Subject: FW: Asking for your support (petition)

John, please forward the attached to the Task Force members for their information.

Jeffrey A. Abrams
City Clerk
City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1
Tel (905) 832-8585 Ext. 8281
Fax (905) 832-8535
jeffrey.abrams@vaughan.ca



From: Ciafardoni, Joy
Sent: Monday, October 28, 2013 5:27 PM
To: 'Lena Streletska'
Cc: DeBuono, Michelle; Abrams, Jeffrey; Liscio, Alexandria
Subject: FW: Asking for your support (petition)

Hi Lena,

On behalf of Mayor Bevilacqua, I am acknowledging receipt of your e-mail and petition and wish to thank you for contacting our office. I have provided our Clerk's Department with a copy of your e-mail.

As always the Mayor welcomes correspondence on this and any other matter.

Kind regards,

Joy Ciafardoni
Executive Assistant to
Hon. Maurizio Bevilacqua, P.C.
Mayor, City of Vaughan
905-832-8585 #8787
joy.ciafardoni@vaughan.ca
www.vaughan.ca

From: Lena Streletska [<mailto:olena.s@sympatico.ca>]
Sent: Monday, October 28, 2013 5:10 PM
To: Bevilacqua, Maurizio; Ciafardoni, Joy; DeBuono, Michelle
Subject: Asking for your support (petition)

Dear Mr. Maurizio Bevilacqua,
Attached, please find the petition against the Al Palladini cell tower, signed by 270 people.
We are really need your support tomorrow!
Thank you,
Lena Streletska

From: olena.s@sympatico.ca

To: maurizio.bevilacqua@vaughan.ca; joy.ciafardoni@vaughan.ca;
michelle.debuono@vaughan.ca

Subject: Asking for your support on May 15th Committee of the Whole

Date: Thu, 3 May 2012 17:45:27 +0000

Dear Mr. Maurizio Bevilacqua,

Please find the letter attached.

Thank you,
Olena Streletska

This e-mail, including any attachment(s), may be confidential and is intended solely for the attention and information of the named addressee(s). If you are not the intended recipient or have received this message in error, please notify me immediately by return e-mail and permanently delete the original transmission from your computer, including any attachment(s). Any unauthorized distribution, disclosure or copying of this message and attachment(s) by anyone other than the recipient is strictly prohibited.

COMMITTEE OF THE WHOLE OCTOBER 15, 2013

**SITE DEVELOPMENT FILE DA.13.055
CORPORATION OF THE CITY OF VAUGHAN
WARD 2 - VICINITY OF RUTHERFORD ROAD AND NAPA VALLEY AVENUE**

Recommendation

The Commissioner of Planning and the Director of Development Planning recommend:

1. THAT Site Development File DA.13.055 (Corporation of the City of Vaughan) BE APPROVED, to permit the installation of a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets (Attachments #3 to #5 inclusive) on the subject lands shown on Attachments #1 and #2.

Contribution to Sustainability

N/A

Economic Impact

There are no requirements for new funding associated with this report. The proposed telecommunication tower is necessary to ensure that network services are maintained in addition to further improving network coverage and capacity in the area. Should Vaughan Council approve the Site Development Application, the proponent (Rogers Communications Inc.) will be entering into a lease agreement with the City, with the outcome resulting in revenue generation.

Communications Plan

Pursuant to the City's current telecommunication tower/antenna facilities protocol, the Proponent (Rogers Communications Inc.) held a Public Consultation Meeting on September 19, 2013, which is discussed in the Protocol section of this report.

Purpose

The Proponent (Rogers Communications Inc.) has submitted Site Development File DA.13.055 on the subject lands shown on Attachments #1 and #2 for the installation of a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets, as shown on Attachments #3 to #5 inclusive.

Background - Analysis and Options

Location

The subject lands shown on Attachments #1 and #2 are located on the northeast corner of Rutherford Road and Napa Valley Avenue, in the City of Vaughan.

City of Vaughan's Telecommunication Tower/Antenna Protocol

On June 23, 2003, the City of Vaughan adopted a protocol for establishing telecommunication tower/antenna facilities. In accordance with the City's Protocol, all new tower/antenna systems greater than 16.6 m in height (now 15 m as superseded by Industry Canada's Protocol, January 2008) require consideration by Vaughan Council. The proposed 25 m high telecommunication tower exceeds the 15 m maximum exemption height and is subject to site plan approval.

In accordance with the Protocol, the Proponent attended a Pre-Application Consultation meeting with the Vaughan Development Planning Department, prior to submitting the subject application. The Proponent conducted a survey of the surrounding area and determined that there were no existing facilities suitable for co-location within the vicinity network coverage.

On June 7, 2011, Vaughan Council resolved to appoint a Telecommunication Facility Task Force comprised of residents and industry representatives to review the City of Vaughan's existing protocol for establishing Telecommunication Tower/Antenna Facilities. The Telecommunication Task Force is currently conducting a background review and consulting key stakeholders, prior to preparing a Findings Report that will support the development of a new City of Vaughan Telecommunication Facility Siting Protocol. On June 7, 2011, Council also resolved:

"THAT Site Development Applications for new telecommunication facilities submitted prior to approval of a new City protocol be reviewed under the current City of Vaughan Protocol for Establishing Telecommunication Towers/Antenna Facilities."

The City's Protocol states that applications for telecommunication towers less than 100 m away from residential areas require the Proponent to provide notice of a community meeting by regular mail to all landowners within a radius of 120 m from the tower base. As the subject lands are located adjacent to lands zoned for residential purposes, this application was subject to the City of Vaughan's public consultation process. The notification radius was increased to 180 m, as shown on Attachment #2.

On September 19, 2013, the Proponent held a Public Consultation Meeting at the Al Palladini Community Centre from 6:00 pm to 8:00 pm. In accordance with the City's Protocol, notice for this meeting was provided by regular mail to all notified residents a minimum of 20 days in advance of the Public Consultation meeting. A total of four (4) residents attended the Public Consultation Meeting, all of which were concerned with the health effects of the telecommunications tower.

Health Canada has established safety guidelines for exposure to radio frequency fields, in its Safety Code 6 publication entitled "Limits of Human Exposure to Radiofrequency Electromagnetic fields in the Frequency Range from 3 kHz to 300 GHz". Industry Canada has adopted this guideline for the purpose of protecting the general public, which concludes that there is no scientific or medical evidence that a person will experience adverse health effects from exposure to radio frequency fields, provided that the installation complies with Safety Code 6. Rogers Communications Inc. attests that the proposed telecommunications tower will at all times comply with the requirements of Safety Code 6 for the overall protection of the general public.

Official Plan and Zoning

The subject lands are designated "Low Density Residential" by in-effect OPA #600 (Woodbridge Expansion Area). The subject lands are also designated "Infrastructure and Utilities" by the City of Vaughan Official Plan 2010 (VOP 2010), which was adopted by Vaughan Council on September 7, 2010 (as modified September 27, 2011, March 20, 2012, and April 17, 2012), and further modified and endorsed by Region of York Council on June 28, 2012, and approved, in part, by the Ontario Municipal Board on July 23, 2013.

The subject lands are zoned OS1 Open Space Conservation Zone by Zoning By-law 1-88. The *Radiocommunication Act* designates Industry Canada as the approval authority for all matters respecting telecommunication towers and antenna facilities. Federal regulations are not subject to Provincial policies, which include the *Planning Act* and *Building Code Act*. As such, telecommunication towers and antenna facilities are exempt from municipal official plans and zoning by-law requirements and site plan control (i.e. no implementing Site Plan Agreement or Letter of Undertaking).

Planning Considerations

The proposed 25 m high monopole telecommunication tower is required due to the pending removal of an existing telecommunication tower installation on the site known as the Al Palladini Community Centre, which is located at the southeast corner of Rutherford Road and Islington Avenue. The installation of a new tower on the subject lands, together with the proposed telecommunication tower in the Boyd Conservation Area (Site Development File DA.13.056) will allow for the removal of the existing tower at the Al Palladini Community Centre, while ensuring that network services are maintained in addition to further improving network coverage and capacity in the area.

The proposed 19.1 m² equipment compound is unenclosed, and is located behind an existing stone wall/entry feature into the Sonoma Heights neighbourhood. The compound is accessed via Napa Valley Avenue, with the Rogers maintenance technician using existing street parking in lieu of vehicle access to the compound, as shown on Attachment #3. The compound includes a 25 m high white monopole with a Canadian flag and an associated radio equipment cabinet, as shown on Attachment #4. The accessory radio cabinet measures approximately 2.4 m x 1.6 m and is 2.3 m in height. The cabinet is constructed of galvanized steel and is situated on a concrete pad, as shown on Attachment #5. The visual impact of the proposed cabinet will be mitigated through existing landscape screening and the existing stone wall feature. All existing trees are to remain undisturbed, with the exception of one tree located in the proposed telecommunication tower's location. The Proponent has indicated that Rogers will provide a replacement tree and additional landscaping in the vicinity. All hydro requirements to service the equipment cabinets for the telecommunications tower must be to the satisfaction of PowerStream Inc.

The proposed tower has been designed to support future technology and co-location with additional carriers. The Development Planning Department has no objection to the proposed layout, design and location of the compound and telecommunications tower.

Relationship to Vaughan Vision 2020/Strategic Plan

This report is consistent with the following initiative set forth in the Vaughan Vision 20/20 Strategic Plan:

i) Manage Growth and Economic Well-being

The proposal will support the development of a high-speed telecommunications and data network throughout Vaughan to contribute to economic competitiveness and support widespread access to such services.

Regional Implications

On April 23, 2009, the Region of York adopted Industry Canada's Protocol (CPC-2-0-03) to reduce redundancies and permit a more efficient and consistent approach for regulating telecommunication facilities, while providing an opportunity for local municipalities to determine individual procedures and protocols. The proposed compound area and telecommunication tower conforms to the Region of York's adopted Protocol.

Conclusion

The Vaughan Development Planning Department has reviewed the proposal for a 25 m high monopole telecommunication tower (with Canadian flag) and associated radio equipment cabinets in accordance with the Official Plan, Zoning By-law 1-88, the City of Vaughan's Protocol for Establishing Telecommunication Tower/Antenna Facilities, and Industry Canada's Protocol for Radiocommunication and Broadcasting Antenna Systems. The installation of the tower and

accessory radio equipment is considered acceptable. Accordingly, the Development Planning Department can support the approval of Site Development File DA.13.055.

Attachments

1. Context Location Map
2. Location Map
3. Site Plan
4. Compound and Tower Details
5. Cabinet Details

Report prepared by:

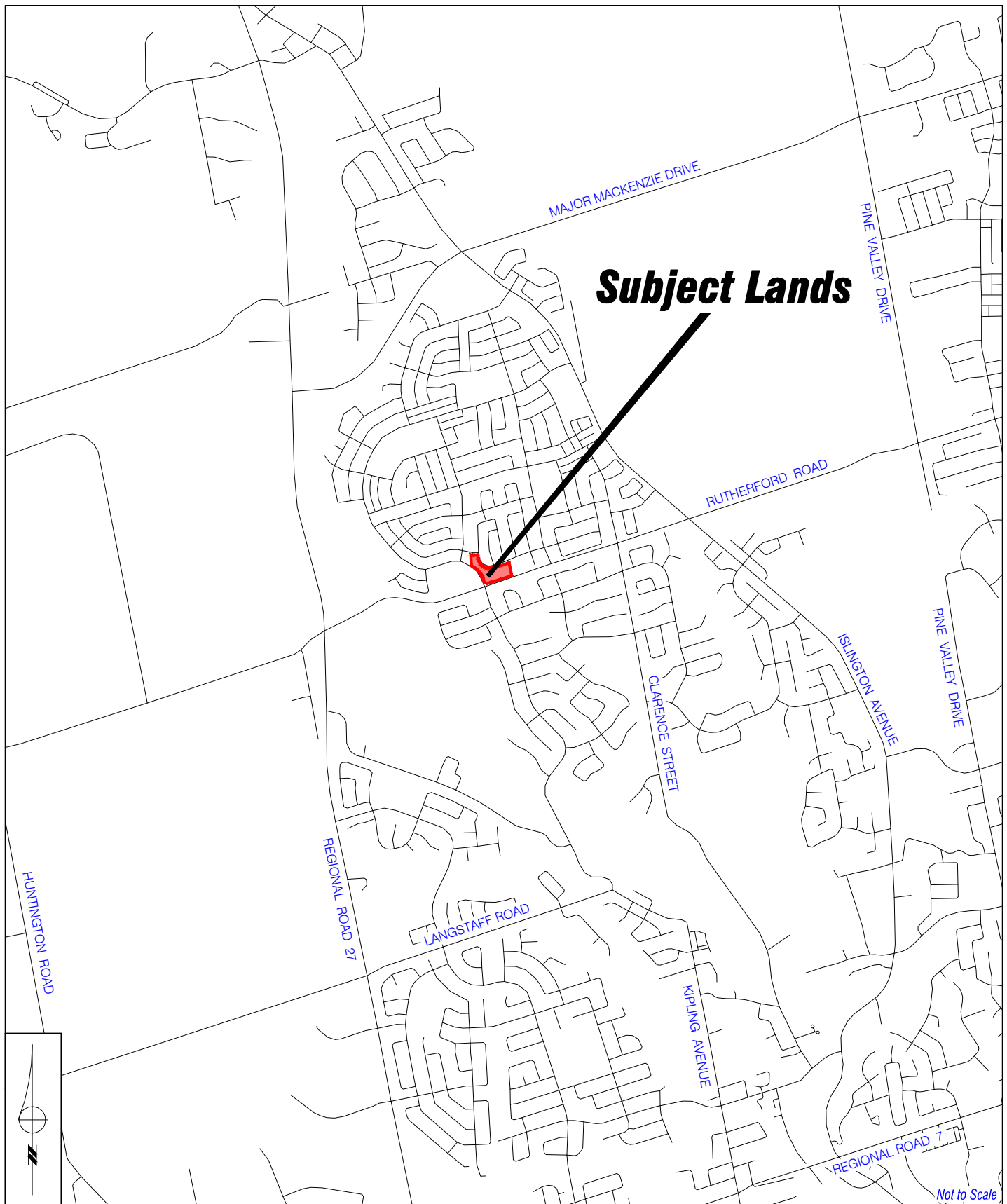
Mark Antoine, Planner, ext. 8212

Respectfully submitted,

JOHN MACKENZIE
Commissioner of Planning

GRANT UYEYAMA
Director of Development Planning

/CM



Context Location Map

LOCATION:
Part Lot of 16, Concession 8

APPLICANT:
Corporation of the City of Vaughan

N:\DFT\1 ATTACHMENTS\DA\da.13.055.dwg

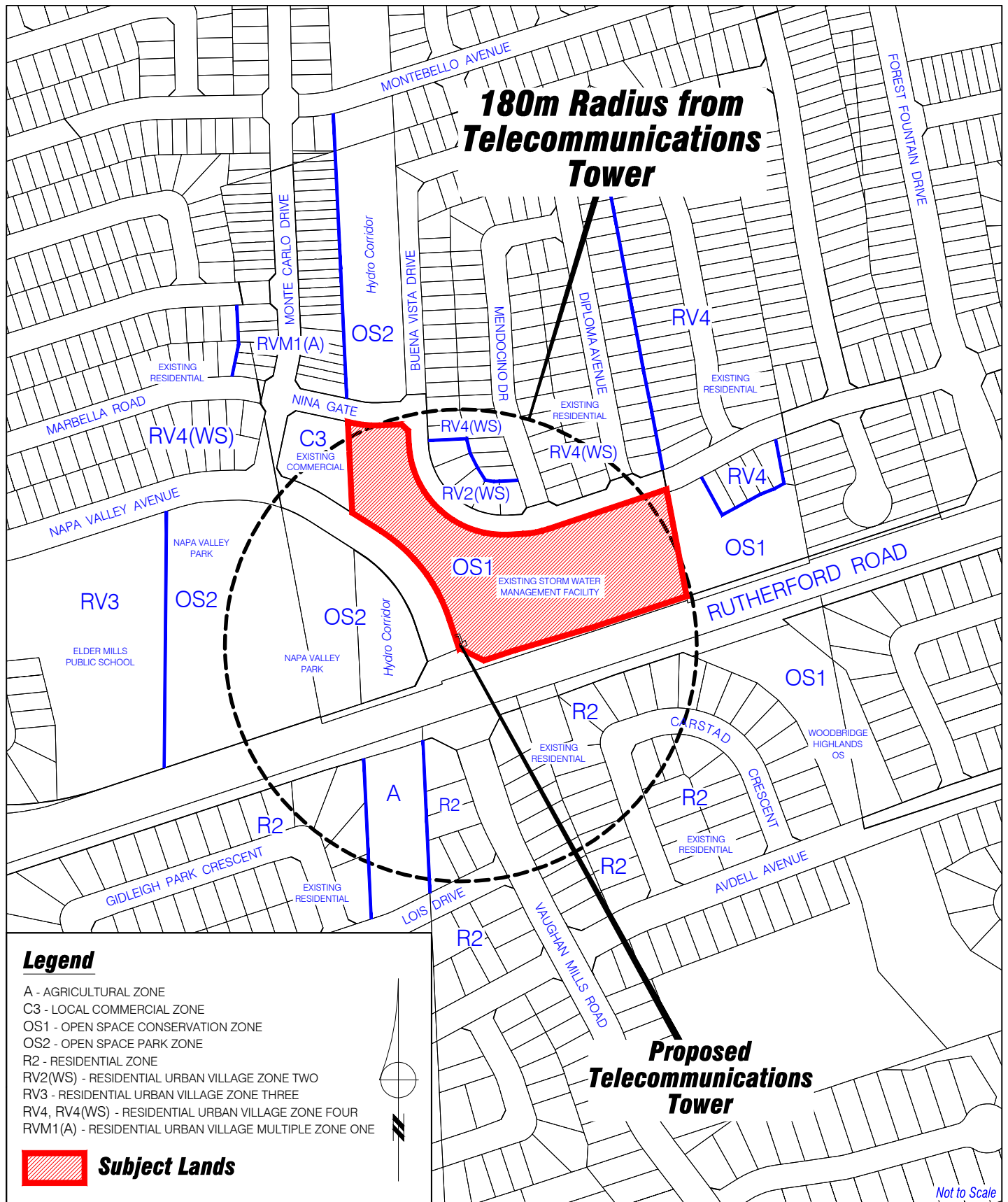


Attachment

FILE:
DA.13.055

DATE:
July 24, 2013

1



Location Map

LOCATION:
Part Lot of 16, Concession 8

APPLICANT:
Corporation of the City of Vaughan

N:\DFT\1 ATTACHMENTS\DA\da.13.055.dwg

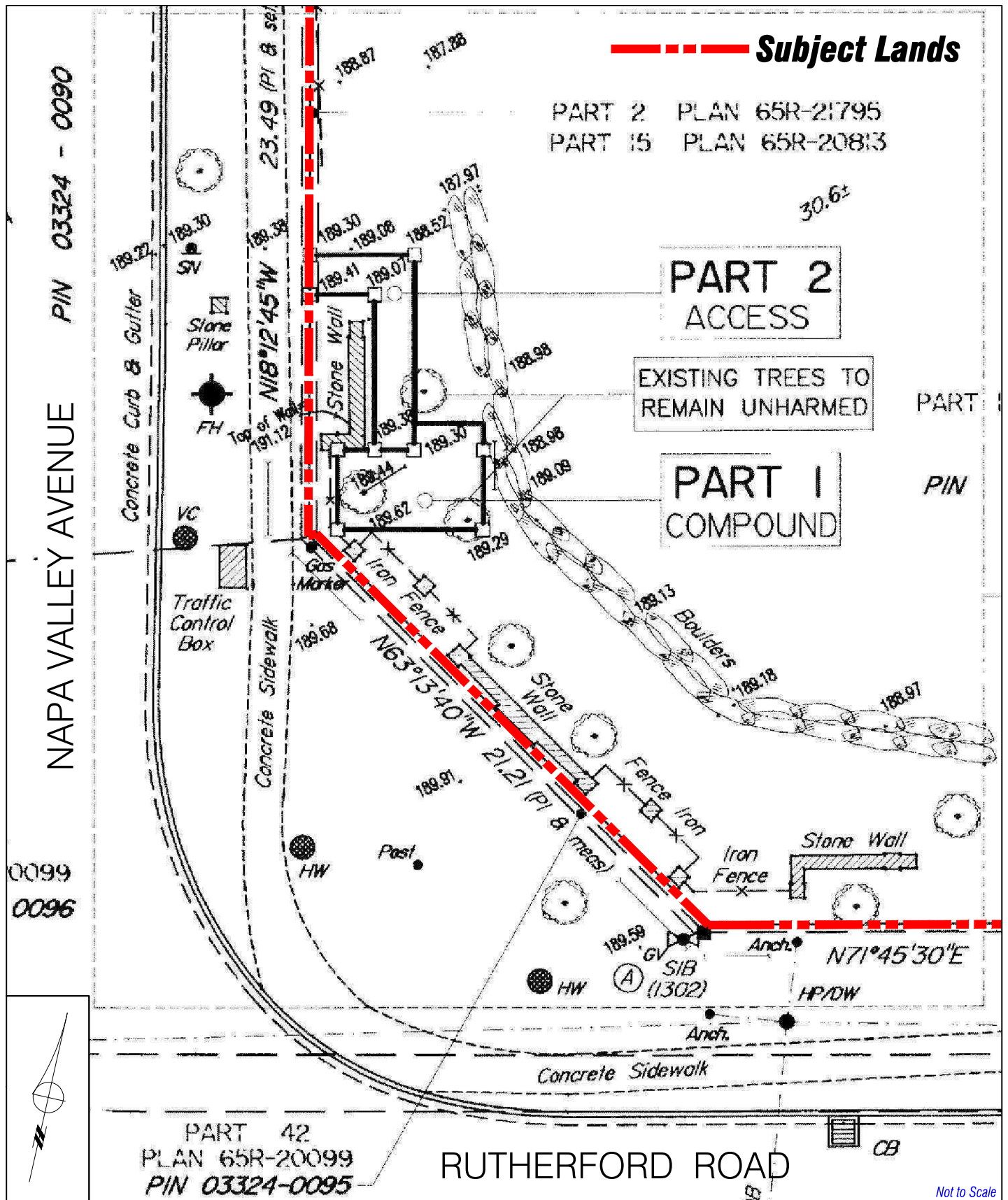


Attachment

FILE:
DA.13.055

DATE:
July 24, 2013

2



Site Plan

LOCATION:
Part Lot of 16, Concession 8

APPLICANT:
Corporation of the City of Vaughan

N:\DFT\1 ATTACHMENTS\DA\da.13.055.dwg

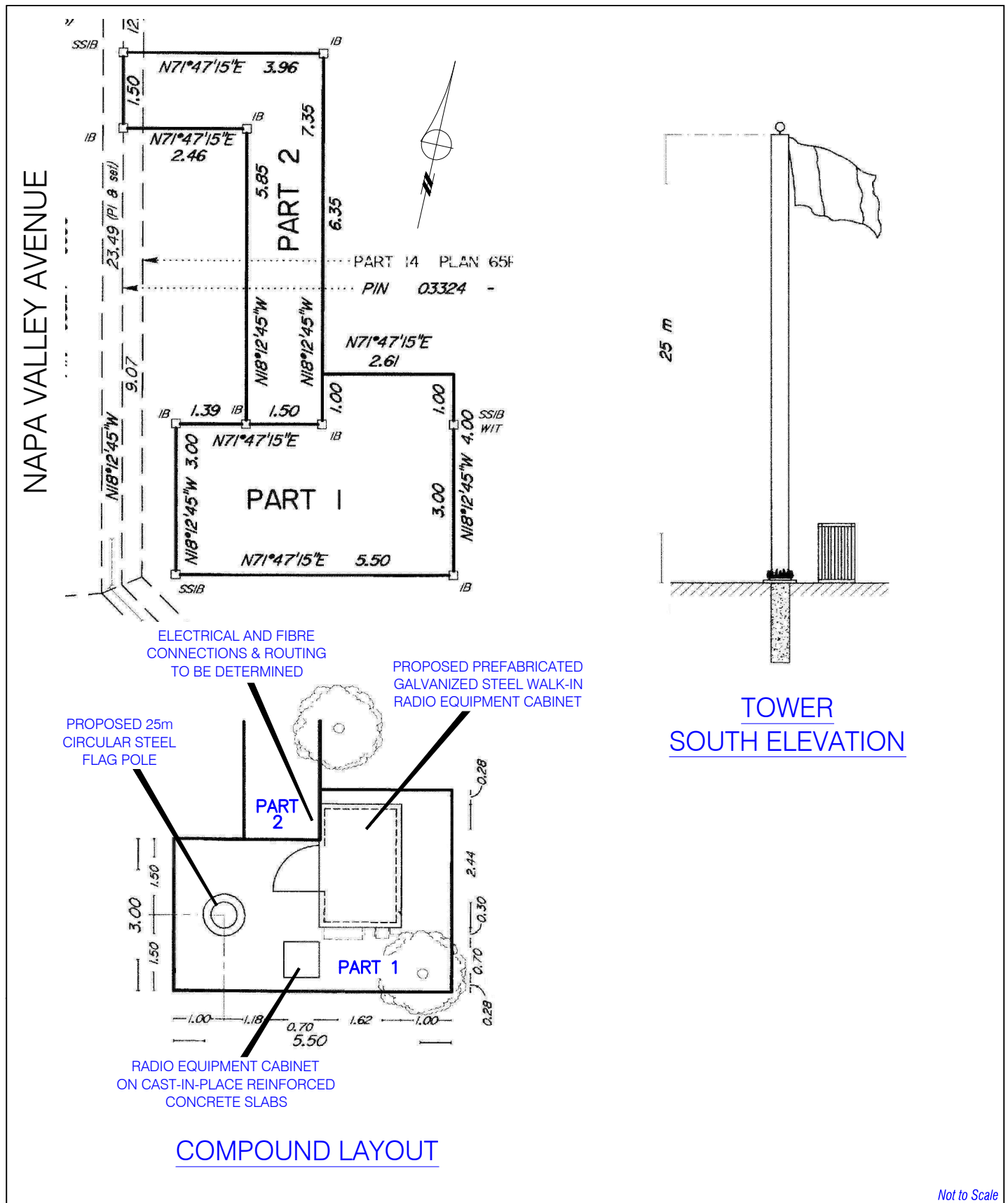


Attachment

FILE:
DA.13.055

DATE:
July 24, 2013

3



Compound and Tower Details

LOCATION:
Part Lot of 16, Concession 8

APPLICANT:
Corporation of the City of Vaughan

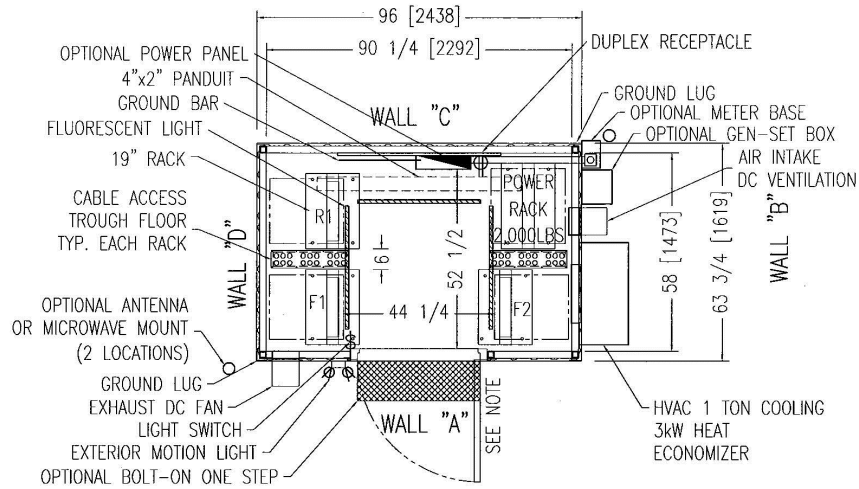


Attachment

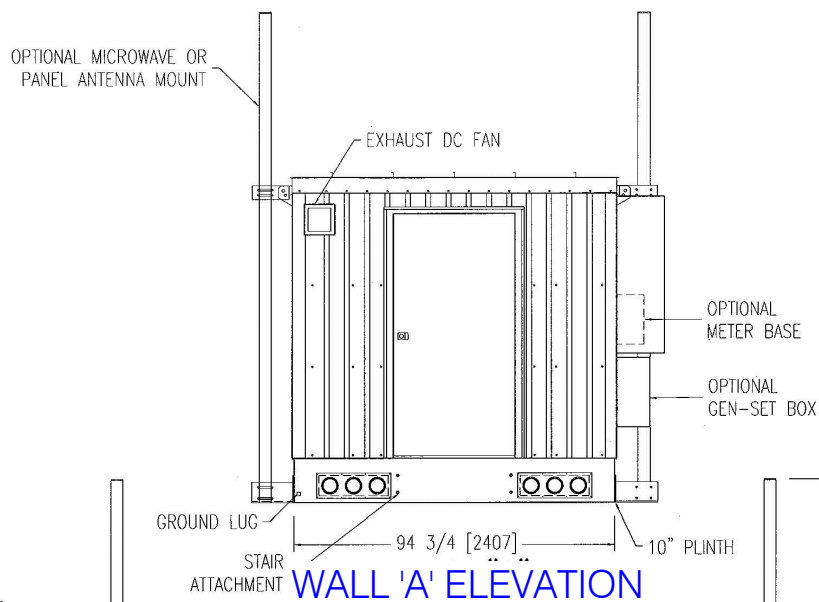
FILE:
DA.13.055

DATE:
July 24, 2013

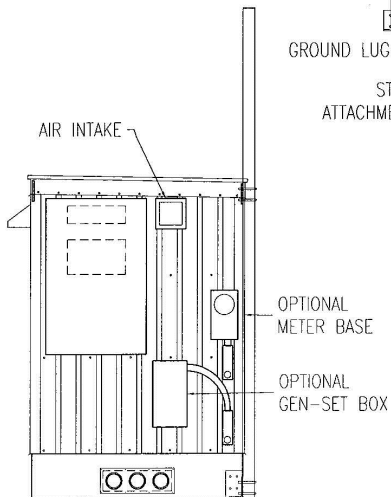
4



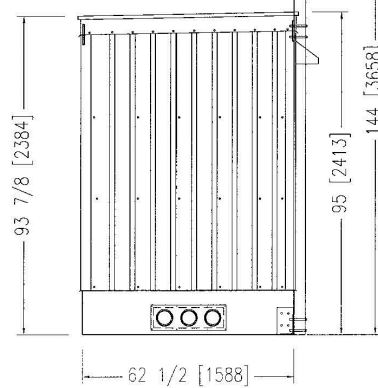
PLAN VIEW



WALL 'A' ELEVATION



WALL 'B' ELEVATION



WALL 'D' ELEVATION

Not to Scale

Cabinet Details

LOCATION:
Part Lot of 16, Concession 8

APPLICANT:
Corporation of the City of Vaughan

N:\DFT\1 ATTACHMENTS\DA\da.13.055.dwg



Attachment

FILE:
DA.13.055

DATE:
July 24, 2013

5