

December 6, 2024

Public Consultation Summary Report

Wireless Telecommunications Tower Site

182 Governors Rd E, Brant, Ontario N3L 3E1



70 East Beaver Creek, Unit 22 Richmond Hill, ON, L4B 3B2

Phone: (647) 376-6195

Email: lucas.cuff@fonturinternational.com



December 6, 2024

Kayla Deleye Supervisor of Development Planning Development Services County of Brant 66 Grand River St N, Paris, ON N3L 2M2

Re: Public Consultation Summary for proposed telecommunication tower ON1435 – 182 Governors Rd, Brant, ON N3L

Dear Kayla,

Please be advised that the public commenting period for the proposed Signum Wireless telecommunication tower at **182 Governor's Rd** has concluded. Throughout the commenting period starting **October 8th**, **2024**, and ending **November 25th**, **2024**, there was **one** comment received from the public. We also held a public meeting online via Zoom on **October 29**, **2024**, with **three** members of the public attending the meeting.

We believe that Signum Wireless has demonstrated that the proposed wireless telecommunication facility meets the language and intent of Innovation, Science and Economic Development's (ISED) guideline document CPC 2-0-03 and the County's already established *Communication Tower and Communication Antenna Preferred Location Protocol*. In terms of our circulation to the County, we feel that all technical concerns and requirements received through and after the circulation have been addressed and no outstanding issues remain.

We feel that our proposal does not impede on the use and enjoyment of surrounding land uses. Signum Wireless believes it has completed the consultation process in accordance with ISED and the County of Brant standards, and respectfully asks that the County issue a statement of concurrence.

If you have any questions or you require any further information, please do not hesitate to contact me.

Sincerely,

Lucas Cuff, Municipal Planner FONTUR International Inc.

On Contract to Signum Wireless Inc.

Introduction

The following report is a follow-up to the Telecommunication Application review submitted to the County on July 19, 2024, regarding a proposed 40 Metre Lattice Tri-pole telecommunication tower at 182 Governor's Rd, Brant, ON. A public circulation and meeting has been undertaken in accordance with the County's protocol and Innovation, Science and Economic Development's CPC 2-0-03.

Public Notification

The public was notified of the proposed tower in accordance with the County's consultation process utilizing Innovation, Science and Economic Development's CPC 2-0-03. Accordingly, residents and property owners within a radius of 500 metres (measured from the base of the tower) were sent an information brochure via regular mail (Appendix A) that was mailed out on October 4th, 2024, and arrived on or before October 8th, 2024. A newspaper notice was published in The Brant Expositor on October 8th, 2024, (Appendix B). A total of 47 property owners/agencies were contacted (Appendix D), an additional notice to Innovation, Science and Economic Development. Appendix C contains the photo of the notification sign on the property. The total public consultation period was 30 days and total commenting period 49 days.

Public Meeting

A public meeting was held on October 29th, 2024, via Zoom, from 6pm-8pm. A total of three members of the public attended the public meeting, along with ward 1 councillor John MacAlpine. Appendix F of this report contains the presentation given at the public meeting. Through the meeting there were two questions asked, both the questions and answers are summarized below.

Attendees	Contact info
Matt Mackinnon	Mattmackinnon1988@yahoo.ca
Grace Christie	Grace.christie@hotmail.com
Brandon Nelson	N/A

Questions	Answers			
Is the current tower location permanent?	Yes, the proposed tower location at 182 Governor's Rd is currently the site that Signum plans to move forward with. However, it's important to note that tower placements are influenced by various technical factors and the property owner's preferences. In this case, both Signum and the property owner agreed to place the tower at the back of the property. That said, if the County requests a relocation, we would be open to exploring alternative placements.			
Is the property owner receiving any compensation for placing the tower on their property?	Yes, the property owner and Signum have entered into an agreement regarding the proposed tower. While I am not familiar with the specific details of the agreement, telecommunication tower agreements typically span 10 to 20 years. However, the duration for this particular proposal may differ.			

Conclusion

As the public comment period has expired and all relevant questions have been answered, Signum Wireless is formally requesting that the County of Brant formally acknowledge this report as the conclusion of consultation procedures for this telecommunication tower and issue a letter of concurrence

Should you have any further questions or concerns pertaining to the consultation process associated with this proposal please do not hesitate to contact the undersigned.

Sincerely,

Lucas Cuff, Municipal Planner FONTUR International Inc.

On Contract to Signum Wireless Inc.



What about health & safety?

Health and safety are paramount to Signum Wireless. Health Canada has established electromagnetic exposure guidelines, known as Safety Code 6, to ensure the safe operation of wireless antenna installations. Signum Wireless ensures that all of its facilities operate well below the allowable limits measured, taking into account all pre-existing sources and combined effects of additional carrier co-locations; in fact, this site will be thousands of times below the allowable limits.

Health Canada's Safety Code 6 can be read here: http://www.hc-sc.gc.ca/ewh-semt/pubs/ radiation/radio_guide-lignes_direct/index-eng.php

Signum Wireless attests that the radio antenna system described in this notification package will be constructed in compliance with the National Building Code of Canada which includes all applicable CSA Radio Communications Regulations.

Regulatory and consultative procedures for telecommunications antennas can be found in Innovation, Science & Economic Development Canada's CPC 2-0-03 Issue 5 (updated in 2014).

Signum Wireless attests that the radio antenna system described in this notification package will comply with Transport Canada / NAV Canada aeronautical safety requirements. Both agencies have yet to complete their review of the proposal

The proposed facility would include one 12 x 12metre fenced compound with chain-link and barbed wire-topped fencing installed around the base of the tower and equipment shelter(s), and would include one locked gate access point.

What about the environment?

Signum Wireless attests that the radio antenna system described in this notification package is exempt from the Canadian Environmental Assessment Act.

How do I get involved?

Signum Wireless is committed to effective public consultation. You are invited to provide comments or inquiries to Signum Wireless about this proposal by mail electronic mail, or fax. You are also invited to a public meeting via zoom being held on October 29th between 6pm to 8pm. Please email below contact for zoom link.

In order to ensure your comments or questions are considered, you must respond by close of business (5:00p.m.) Wednesday November 11th to:

FONTUR International Inc.
70 East Beaver Creek Road, Suite 22
Richmond Hill, ON L4B 3B2
Fax: 866-234-7873
Phone: 647-239-6755
Email: ON1435.signum.info@fonturinternational.com

Your ISED/Federal Government contact

ATTENTION: Tower Issue - 182 Governor's Rd, Paris ON-ON1435

Southwestern Ontario District Office
4475 North Service Road, Suite 100
Burlington, ON L7L 4X7
Telephone: 1-855-465-6307
Fax: 905-639-6551
Email: ic.spectrumswodo-spectrebdsoo.ic@canada.ca

Your land use authority contact

Kayla DeLeye
Supervisor of Development planning
The County of Brant
66 Grand River Street North,
Paris, ON N3L 2M2
Phone: (226) 387 8653
Fax: (519) 442 7268
Kayla.deleye@brant.ca

For more information:

General information from Innovation, Science & Economic Development Canada (ISED): http://strategis.ic.gc.ca/antenna



Community Notification

For a 40m Telecommunication Tower

Located at:
182 Governor's Rd , Paris, Ontario
Coordinates:



43.2909214 -80.239803

Site Code ON1435

Your local land use authority

systems are deployed in a manner which considers ensure that land use authorities are aware of Circular (CPC) 2-0-03. The purpose of found in ISED's document, Client Procedure of towers. The requirement to consult can be the exclusive jurisdiction to approve the licensing proponents and Innovation, Science and Economic comment on telecommunications towers to telecommunication towers proposed within the local surroundings. proposed within their boundaries and that antenna significant antenna structures and/or installations consultation, as outlined in CPC 2-0-03, is to Location Protocol. The County's role is to provide County using the established Communication The County's Planning division reviews Development (ISED). The Federal Government has Tower and Communication Antenna Preferred

Zoning by-laws and site plan approvals do not typically apply to these facilities, and a building permit is not required. Signum Wireless is committed to consultation with the local land use authority (the County of Brant's planning division) and its residents in accordance with ISED's requirements.

This public notification has been designed to provide all the necessary information as required by ISED to those properties that fall within a circulation radius of 500m, measured from the centre of the tower.

Location Map



Why is a new tower required?

The purpose of the tower is to provide cellular coverage to the surrounding residents, businesses and passerby traffic. A radio antenna and tower are the two most important parts of a radio communication system. The antenna is needed to send and receive signals for the radio station. The tower raises the antenna above obstructions such as trees and buildings so that it can send and receive these signals clearly.

Each radio station and its antenna system (including the tower) provide radio coverage to a specific geographic area, often called a cell. The antenna system must be carefully located to ensure that it provides a good signal over the whole cell area, without interfering with other stations. In areas where there are many cells, the antennas do not need to be very high. Where the cells are larger, the antennas must be higher above the ground level in order to provide good radio coverage for the whole area.

In this case, Signum Wireless' clients have determined the need for new antennas in the area in order to adequately provide contiguous coverage and service to customers in the County of Brant. Signum Wireless chose this site to allow carriers to avoid problematic situations for customers such as poor voice and data quality, dropped calls, or even the inability to place a mobile call in the subject area.

Where will it be located?

The proposed site of the tower is at 182 Governor's Rd, approximately 292 metres South of Scenic Drive and 54 metres east of St George Road.

Signum Wireless strongly supports co-location on existing towers and structures. The use of existing structures minimizes the number of new towers required in a given area and is generally a more cost effective way of doing business. Unfortunately in this case, there were no existing structures in the area that were viable alternatives. The next-nearest tower is approximately 4.09km from the proposed location.

The proposed tower would be shared by multiple service providers, eliminating the need for future tower infrastructure in the immediate area.

What will it look like?

Signum Wireless is proposing a 40 metre Self-Support tower to improve upon the overall poor coverage in your area and to provide space for the equipment of multiple service providers.

Below is a simulation showing the proposed tower.

Tower Simulation



Current Image of Property







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Blockbuster deal further consolidates
Canadian companies' control of region

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Recenter Ref.

PUBLIC NOTICE

TELECOMMUNICATION TOWER PROPO



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NORTH END RENTAL

Mature Lifestyle 2 bedroom, 1 beth \$1409 utilities included 519-756-4831

AUTENTION

Condos and Apar tweets

NORTH END LUXURY

519-756-4831

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NORTH END RENOVATE 519-756-4831

NA CHEST

CLASSIFINDS! FIND STUFF HERE!

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Jun 17, 1962 - Sep 24, 2024





SNALL ADS GET READ!



Public Notices



PUBLIC NOTICE

TELECOMMUNICATION TOWER PROPOSAL

Signum Wireless, in accordance with its obligations under the Radiocommunications Act and Innovation, Science and Economic Development Canada procedure CPC-2-0-03 (2014), hereby notifies the residents in the vicinity of Governor's Rd and St George Rd in the County of Brant of its intentions to develop a Telecommunication Tower at the location shown here consisting of:

- · A 40 Metre Self Support telecommunication tower
- · An equipment shelter at the base,
- · and perimeter security fencing

The purpose of the proposed tower is to provide the infrastructure for carriers to improve wireless communication services in the immediate area.



Co-ordinates: 43.209214, -80.239803

ANY PERSON may make a written submission to the individuals listed below before November 11th, 2024, with respect to this matter. A public meeting will be held via zoom on October 29 between 6pm to 8pm, please contact below for the zoom link.

PLEASE TAKE NOTICE that the approval of telecommunication facilities and their design are under the exclusive jurisdiction of the Government of Canada through Innovation, Science and Economic Development Canada.

Signum Wireless - contracted to:

Sarah Taylor FONTUR International Inc. 70 East Beaver Creek Rd, Suite 22 Richmond Hill, ON L4B 3B2 Fax: 866-234-7873 Email:

LUA Contact:

Kayla DeLeye Supervisor of Development planning The County of Brant 66 Grand River Street North, Paris, ON N3L 2M2 Phone: (228) 387 8653 Fax: (519) 442 7268 Kayla.deleye@brant.ca

Condos and Apartments

North End

on1435.signum.info@fonturinternational.com

96 Morton Ave, 2 Bdrm, 1 Bath, Mainly seniors building, quiet \$1,500.00 + water Call: 519-753-7579 Email: didave@rogers.com



Condos and Apartments

NORTH END RENTAL LOCATION

Mature Lifestyle 2 bedroom, 1 bath \$1499 utilities included 519-756-4831









BELTON CHRISTOPHER MICHAEL BELTON NICOLE ELAN

168 GOVERNORS RD E PARIS ON N3L 3F1

BAILEY DONALD SPENCER BRUCE BAILEY LESA JAYNE

160 GOVERNOR'S RD PARIS ON NSI 3E1

JERSEYVILLE FARMS LIMITED

C/O EDWARD Y MORWICK 97 JOHN ST S HAMILTON ON L8N 2C2

MCCORMACK PAULA DELL MCCORMACK BARRY ERNEST

143 POWERLINE RD BRANTFORD ON N3T 5L8

GOWLAND FARMS LTD

4154 HIGHWAY 99 RR 2 PO BOX 209 LYNDEN ON LOR 1TO

WENZEL RANDOLPH WILLIAM WENZEL CLAUDETTE

124 GOVERNOR'S RD E PARIS ON N3L 3E1

DEWEERD JOHN GROENEWEGEN NEELTJE C

169 GOVERNOR'S RD E PARIS ON N3L 3E1

WILCOCK GORDON ROBERT WILCOCK DIANE ELIZABETH

28 ST GEORGE RD PARIS ON N3L 3E1

SCHUURMAN DARREN BRADLEY GROENEWEG ROSANNA LYN

3 ST GEORGE RD PARIS ON N3L 3E1

PATE THOMAS WILSON PATE JOHN FREDERICK WILSON

251 POWERLINE RD BRANTFORD ON N3T 5L8 KING REGINA MONICA KING GEORGE LYLE

132 GOVERNOR'S RD E PARIS ON N3L 3F1

JERSEYVILLE FARMS LIMITED

C/O EDWARD Y MORWICK 97 JOHN ST S HAMILTON ON L8N 2C2

CAMERON RONALD WILLIAM

166 GOVERNOR'S RD E PARIS ON N3L 3E1

MCCORMACK PAULA DELL MCCORMACK BARRY ERNEST

143 POWERLINE RD BRANTFORD ON N3T 5L8

GOWLAND FARMS LTD

4154 HIGHWAY 99 RR 2 PO BOX 209 LYNDEN ON LOR 1TO

BRANT VALLEY GOLF CLUB LIMITED

C/O GOLF NORTH PROPERTIES IN 400 GOLF COURSE RD CONESTOGO ON NOB 1N0

BELANCO RUSSELL J TRUSTEE

207 GOVERNORS RD E PARIS ON N3L 3E1

WINKLE DAVE JOSEPH WINKLE MERCEDES LUCIA

6 ST GEORGE RD PARIS ON N3L 3E1

O'DONNELL JOSEPH PATRICK O'DONNELL JULIE AMANDA

1 ST GEORGE RD PARIS ON N3L 3E1

PATE THOMAS WILSON PATE JOHN FREDERICK WILSON

251 POWERLINE RD BRANTFORD ON N3T 5L8 BAILEY DONALD SPENCER BRUCE BAILEY LESA JAYNE

160 GOVERNOR'S RD PARIS ON N3L 3E1

JERSEYVILLE FARMS LIMITED

C/O EDWARD Y MORWICK 97 JOHN ST S HAMILTON ON L8N 2C2

FREY MARK ALAN MACPHERSON DIANA

140 GOVERNOR'S RD E PARIS ON N3L 3E1

BAILEY ROBERT JOHN BAILEY KELLY SUSAN 172 GOVERNOR'S RD E

172 GOVERNOR'S PARIS ON N3L 3E1

BURNBRIDGE MARK DAVID BURNBRIDGE ERINN LEE DAWN

204 GOVERNOR'S RD E PARIS ON N3L 3E1

BRANT VALLEY GOLF CLUB LIMITED

C/O GOLF NORTH PROPERTIES IN 400 GOLF COURSE RD CONESTOGO ON NOB 1N0

BELANCO RUSSELL J TRUSTEE

207 GOVERNORS RD E PARIS ON N3L 3E1

SHARMA SHREEKANT SHARMA POONAM

37 ST GEORGE RD PARIS ON N3L 3E1

PUGLIESE PETER

PUGLIESE MATTHEW JOSEPH

129 GOVERNOR'S RD E PARIS ON N3L 3E1

CICORIA VINCENT CICORIA ANNA 167 GOVERNOR'S RO E

PARIS ON N3L3E1 MACALPINE DAVID WALLACE MACALPINE RUTH ANN

135 GOVERNOR'S RD E PARIS ON N3L 3E1

EELKEMA DAVID WESLEY EELKEMA MELISSA ADA

32 LYONS RD PARIS ON N3L 3E1

OSMOND DELANO GARRY OSMOND KIMMY LEA

141 GOVERNOR'S RD E RR 1 PARIS ON N3L 3E1

KING JAMES RICHARD KING LUCINDA ANNE 15 ST GEORGE RD

PARIS ON N3L 3E1

EBY ORTON ELVIN EBY DONNA/DELORES

121 GOVERNOR'S RD E PARIS ON N3L 3E1

MOCK RICHARD ERNEST ROSEBRUGH ANDRIA DAWN

2 ST GEORGE RD PARIS ON N3L 3E1 EELKEMA DAVID WESLEY EELKEMA MELISSA ADA

32 LYONS RD PARIS ON N3L 3E1

SLACK SHARON LEE

97 BANFF ST CALEDONIA ON N3W 1C3

OSMOND DELANO GARRY OSMOND KIMMY LEA

141 GOVERNOR'S RD E RR 1 PARIS ON N3L 3E1

BAILEY PATRICK JOSEPH

189 GOVERNOR'S RD E PARIS ON N3L 3E1

POPIEL JOSEPH PETER POPIEL ANNE MICHELLE 113 GOVERNOR'S RD E

PARIS ON N3L 3E1

NELSON BRANDON ALLAN FLETCHER JENNIFER MICHELLE

182 GOVERNOR'S RD E PARIS ON

N3L 3E1

EELKEMA DAVID WESLEY EELKEMA MELISSA ADA

32 LYONS RD PARIS ON N3L 3E1

SLACK SHARON LEE

97 BANFF ST CALEDONIA ON N3W 1C3

WITTEVEEN DOUGLAS JOHN WITTEVEEN GAYLE SHIRLEY

20 ST GEORGE RD PARIS ON N3L 3E1

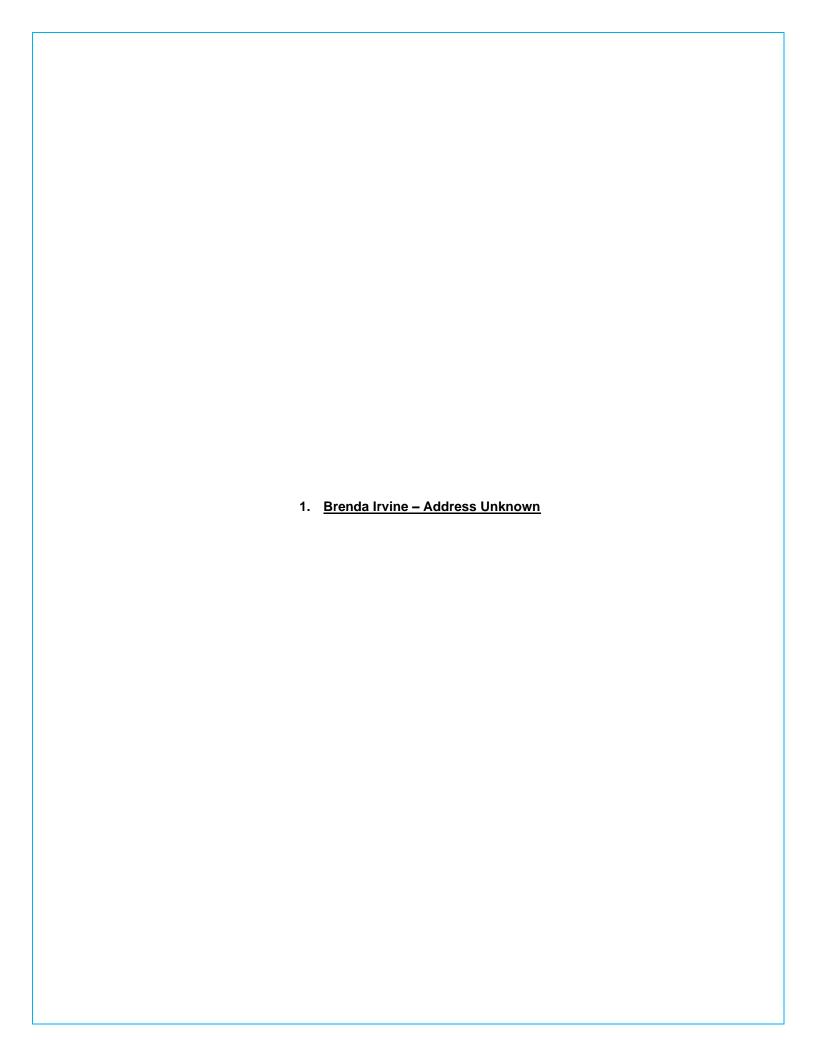
VOLPE DOLINDA 10 PIPPIN DR BRANTFORD ON N3R 5V7

POPIEL JOSEPH PETER POPIEL ANNE MICHELLE 113 GOVERNOR'S RD E

PARIS ON N3L 3E1

Name	▼ Mailing Address	▼ City	Province ADD 1	▼ Postal (▼
ATTN: JERSEYVILLE FARMS LIMITED. IMPORTANT NOTICE REGARDING PROPOSED CELL TOWER IN Y	YOUR N 194 Governor's Rd E	BRANTFORD	ON	N3L 3E1
Innovation, Science and Economic Development Canada Southwestern Ontario District Office	4475 North Service F		ON	L7L 4X7





From: ON1435 Signum Info
To: Brenda Irvine

Subject: RE: Notification accuracy

Date: November 4, 2024 9:36:00 AM

Good morning Brenda,

I am writing in response to your comments submitted on October 24, 2024, regarding proposed telecommunication tower at 182 Governor's Rd.

Thank you for pointing out the error in our notification material. Please have our apologies and we will continue to proof-read our notification material to ensure the correct information is circulated in the future.

Regarding re-circulation, we feel that the notification material indicates the location of the tower despite the error in the "Where will it be located?" section. Take for example, the front of the pamphlet shows the specific address and mapping of where the proposed tower will be placed. As such we will not be re-circulating.

Please note that your comments and this response will be registered to the County of Brant in our final Public Consultation Summary Report. The County will review and provide either a letter of concurrence or non-concurrence with the final decision being made by ISED Canada. If you still have any comments or concerns, please note that you have 21 days to follow up, as per ISED standards outlined in the CPC-2-03-i5 document.

We hope this email addresses your concerns.

Warm regards,

The Fontur International Team.

From: Brenda Irvine

bgirvine@silomail.com>

Sent: October 24, 2024 12:04 PM

To: ON1435 Signum Info <on1435.signum.info@fonturinternational.com>

Subject: Notification accuracy

Hello

We received a recent Community Notification pamphlet regarding a 40m telecommunication tower that is proposed to be built near to us.

Under "Where will it be located?", the verbiage indicates the proposed site is 292 metres south of Scenic Drive and 54 metres east of St. George Rd. This is incorrect information. I can believe it is located 292 metres south of Governor's Rd. E..... not Scenic Drive. Since this pamphlet is supposed to educate nearby residents and accurately reflect the location of the proposed project, it would behoove your organization to make an effort to properly proof-read the material before circulating it.

Will you make an effort to re-circulate corrected information?

Regards,

Brenda Irvine



Signum Wireless

Telecommunication Tower Proposal 182 Governors Road East

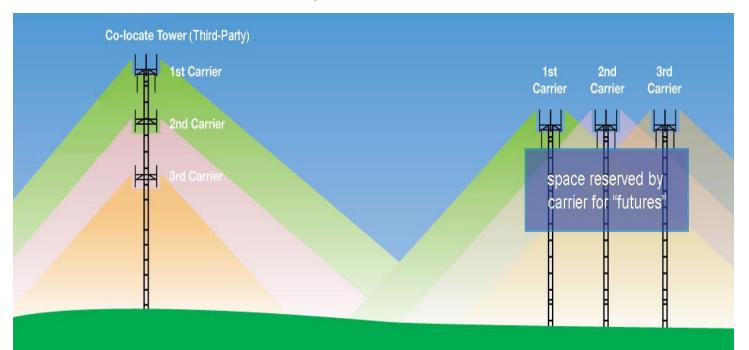
Prepared by FONTUR International

October 29, 2024



Signum Wireless Corporation

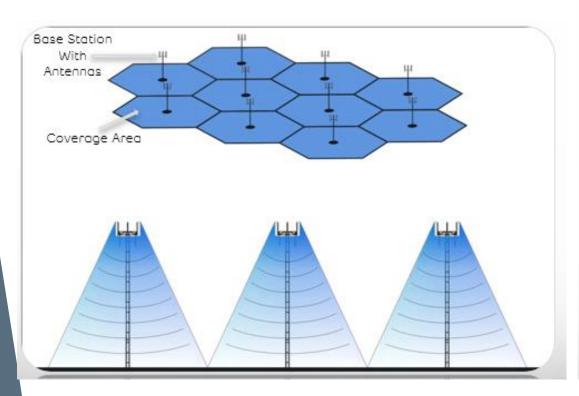
- ► Third party tower builder
- ► Room for up to three carriers on a single tower
- ► Works to reduce tower proliferation

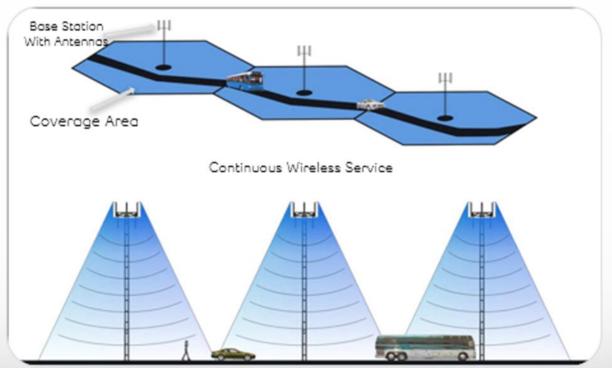




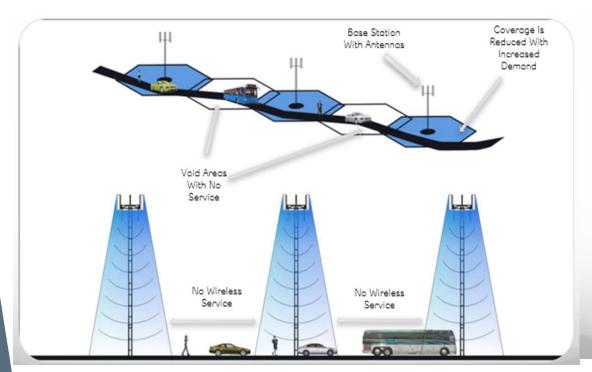
What is a Wireless Network?

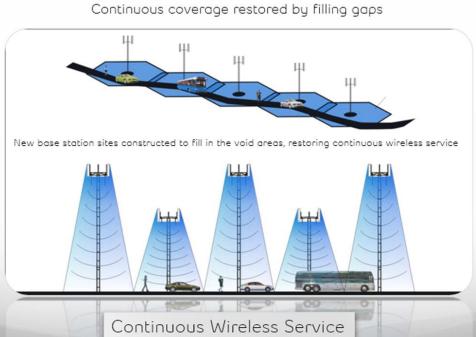
A network is a series of interconnected parts.













Proposed Tower Location

Municipal Owned Property

- SIGNUM is proposing an 40.0m self-support telecommunication tower
- Access from Governors Rd E
- Tower is placed at the back end of the property
- Proposed compound is approximately 144m²
 - With a 2.4m high chain link security fence.





Proposed Site in Relation to Existing Infrastructure





Photo Simulations

► Governors Road East

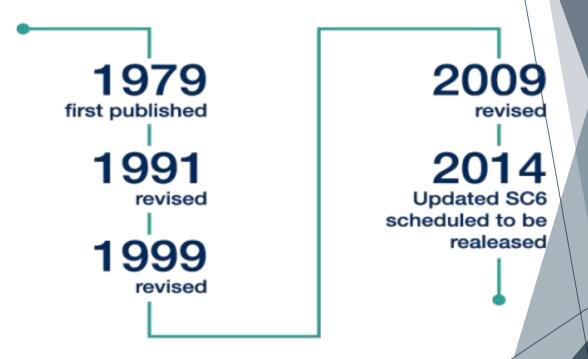


SIGNUMWIRELESS

Safety Code 6

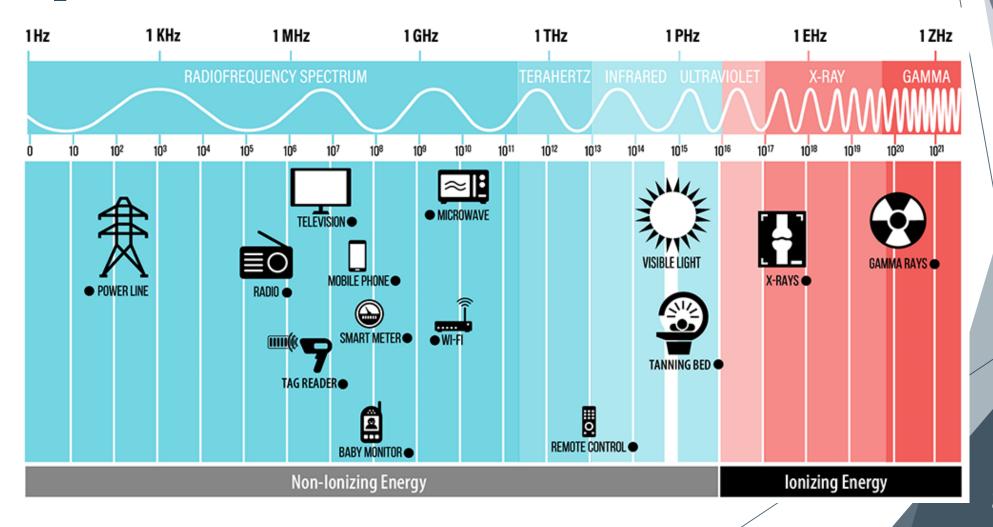
Safety Code 6

or the Code is Canada's national standard on human exposure to radiofrequency electromagnetic fields. The Code is a comprehensive document that sets out safety requirements for the installation and use of radiofrequency (RF) and microwave devices that operate in the frequency range from 3 kHz to 300 GHz.



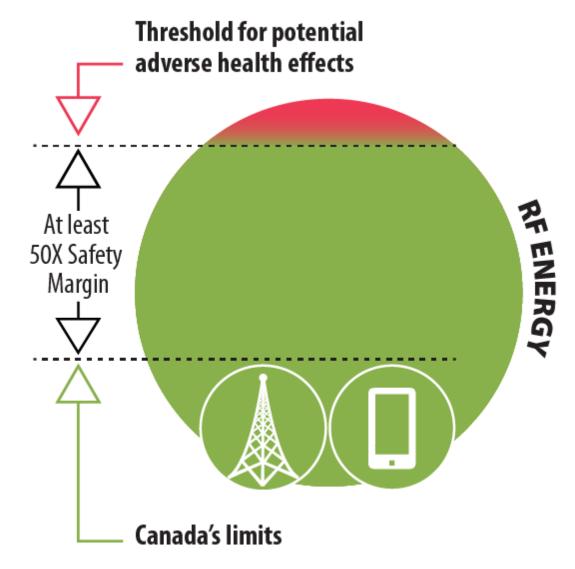


Safety Code 6 – Radiofrequency Spectrum





Safety Code 6



Health Canada

Email: hcinfo.infosc@canada.ca

Telephone: 613-957-2991 Toll free: 1-866-225-0709 Facsimile: 613-941-5366



Conclusion



Wireless service in the County of Brant needs upgrading to serve current and future needs

This one tower will be able to accommodate up to three carriers, preventing tower proliferation in and around the County of Brant

