



Phase I Environmental Site Assessment

2 Monk Street
Ottawa, Ontario

Prepared for:

The Free Methodist Church in Canada

4315 Village Centre Court
Mississauga, ON L4Z 1Z2

Attn: Mr. Mark Molczanski

May 23, 2019

Pinchin File: 240514



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Issued To: The Free Methodist Church in Canada
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Issued On: May 23, 2019
Pinchin File: 240514
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EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained on May 1, 2019 through an Authorization to Proceed, Limitation of Liability and Terms of Engagement contract form signed by Mr. Mark Molczanski of The Free Methodist Church in Canada (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 2 Monk Street, Ottawa, Ontario (hereafter referred to as the Site).

The Site is developed with a single-storey community building, with a partial mezzanine (Site Building).

Pinchin was advised by the Client that the purpose of the Phase I ESA was to assess potential issues of environmental concern in relation to the potential sale of the Site.

The Phase I ESA was completed in general accordance with the Canadian Standards Association (CSA) document entitled “*Phase I Environmental Site Assessment, CSA Standard Z768-01*” dated November 2001 (reaffirmed 2016), including a review of readily-available historical records, a review of readily-accessible regulatory records, a Site reconnaissance, interviews, an evaluation of information and reporting, subject to the limitations outlined in Section 8.0 of this report.

Based on the results of the Phase I ESA completed by Pinchin, nothing was identified that is likely to result in potential subsurface impacts at the Site. As such, no subsurface investigation work (Phase II ESA) is recommended at this time.

Given the years of construction of the Site Building (i.e., approximately 1900-1921 and 1971), there is a potential for friable and non-friable asbestos-containing materials to be present in the Site Building. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representatives advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an Asbestos Management Program has not been developed for or implemented at the Site.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.

This report has been issued without having received responses from the Ministry of the Environment, Conservation and Parks or the Technical Standards & Safety Authority. Once responses from these regulatory bodies are received, the information will be reviewed by Pinchin and, if there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information.



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FIGURES

FIGURE 1	Key Map
FIGURE 2	Site and Surrounding Land Use Plan

APPENDICES

APPENDIX I	Opta Response
APPENDIX II	Correspondence with Regulatory Agencies
APPENDIX III	EcoLog ERIS Report
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1.0 INTRODUCTION

1.1 Background

Pinchin Ltd. (Pinchin) was retained on May 1, 2019 through an Authorization to Proceed, Limitation of Liability and Terms of Engagement contract form signed by Mr. Mark Molczanski of The Free Methodist Church in Canada (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the property located at 2 Monk Street, Ottawa, Ontario (hereafter referred to as the Site).

The Site is developed with a single-storey community building, with a partial mezzanine (Site Building).

Pinchin was advised by the Client that the purpose of the Phase I ESA was to assess potential issues of environmental concern in relation to the potential sale of the Site.

1.2 Scope of Work

The Phase I ESA was completed in general accordance with the Canadian Standards Association (CSA) document entitled "*Phase I Environmental Site Assessment, CSA Standard Z768-01*" dated November 2001 (reaffirmed 2016), including a review of readily available historical and regulatory records, a Site reconnaissance, interviews, an evaluation of information and reporting, all subject to the limitations outlined in Section 8.0 of this report.

Pinchin conducted a Site reconnaissance on May 7, 2019, and was accompanied by Mr. Michael Pyman, Broker for Colliers International, and Mr. Joshua Kitz, Property Manager for the Site since 2009, and hereafter referred to as the Site Representative.

2.0 SITE DESCRIPTION

2.1 Site Location and Physical Description

As indicated on Figure 1 (Key Map), the Site is located immediately southwest of the intersection of Monk Street and Fifth Avenue in Ottawa, Ontario. The Site is situated in an area that predominantly consists of residential and commercial land uses. Figure 2 illustrates the Site and surrounding area.



A summary of the physical description of the Site, including the Site Building, is provided below:

Topic	Details
Approximate Site Area	0.13 hectares (0.32 acres).
Buildings on-Site	One (located on the central portion of the Site).
Approximate Year of Construction and Significant Additions or Renovations	1900-1921 with an addition constructed along the west elevation of the Site Building in 1971.
Number of Floors (Including ground level)	One, with a partial mezzanine.
Subsurface Levels	One, primarily utilized for storage and the mechanical rooms.
Approximate Footprint Area of Building	563 square metres (m ²) (6,065 square feet (ft ²)).
Approximate Total Area of Building	576 m ² (6,198 ft ²).
Heating / Cooling	Natural gas-fired forced-air furnace provides heat to the east portion of the Site Building. Natural gas-fired boilers supplying hydronic baseboards and radiators provide heat to the west portion of the Site Building.
Elevators	None observed and none reported by the Site Representatives.
Emergency Generators	None observed and none reported by the Site Representatives.
Landscaped / Grassed/Bare Ground Areas	Landscaping is present along the Site perimeter.
Paved or Other Sealed Surface Materials	The majority of the Site exterior consists of asphalt-paved parking areas and access routes.

2.2 Topographic, Geologic and Hydrogeological Setting

Topic	Findings
Topography of Site and Surrounding Area	The Site and surrounding area are generally flat.
Site Grade Relative to the Adjoining Properties	The Site is at a similar grade to the adjoining properties.
Subsurface Soils	Alluvial deposits consisting of stratified gravel, sand, silt and clay.
Fill Materials	None observed and none reported by the Site Representative.
Bedrock Type	Sedimentary rocks consisting of limestone, dolomite, shale, argillite, sandstone, quartzite, and/or grit.
Inferred Bedrock Depth	Unknown based on the information reviewed.
Inferred Groundwater Depth	Unknown based on the information reviewed.
Nearest Open Water Body	Dow's Lake is located approximately 1.1 kilometres southwest of the Site.
Inferred Groundwater Flow Direction	Southwest based on the nearest body of water.

2.3 Site Operations

The Site is developed with a single-storey community building, with a partial mezzanine (Site Building) and is occupied by the Free Methodist Church of Canada. The basement level is occupied with storage rooms, electrical room, washrooms, mechanical rooms, maintenance room, social area, staff area, a kitchen, and a gymnasium. The ground floor of the Site Building consists of storage rooms, a library, community areas, nursery, washrooms, a sanctuary, gallery, office space and a foyer. The partial mezzanine consists of storage and office space.

No elevators or emergency generators service the Site Building.

Parking is available adjacent to the west elevation of the Site Building.

Site maintenance activities involve painting, replacement of light fixtures, minor plumbing and electrical work on an as-needed basis.

Further details regarding on-Site operations are provided in Section 5.0.

3.0 HISTORICAL RECORDS REVIEW

3.1 Site Interviews and Records

The Site Representative advised Pinchin of the following with respect to the historical occupancy and operations at the Site:

- The Site Building was constructed in approximately 1900-1921;
- An addition was constructed on the west elevation of the Site Building in approximately 1971;
- Occupants of the Site Building have always conducted communal operations;
- No dry cleaning operations have historically taken place at the Site; and
- No retail fuel outlets (RFOs) have operated at the Site.

3.2 Aerial Photographs and Satellite Imagery

A copy of the aerial photograph dated 1985 was obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, digital aerial photographs dated 1958, 1965, 1976, 1991, 2007 and 2017 were reviewed on the City of Ottawa e-map website (<http://maps.ottawa.ca/geoOttawa/>) by Pinchin. It should be noted that accurate details could not be determined from the 1958, 1976 and 1985 aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information inferred with respect to the Site is provided in the following table:

Year of Photograph	Site
1958-1965.	A building that was similar in size and configuration to the original portion of the Site Building was evident on the Site.
1976-2017.	A building that was similar in size and configuration to the present-day Site Building was evident on the Site.

A summary of information inferred with respect to the surrounding area is provided in the following table:

Year of Photograph	North	East	South	West
1958-1985.	Fifth Avenue followed by residential dwellings, Fourth Avenue and additional residential dwellings to beyond 150 m	Monk Street followed by residential dwellings, an RFO, Bank Street, multi-tenant residential buildings and Regent Street to	Residential dwellings followed by Thornton Avenue, additional residential dwellings and Melgund Avenue	Residential dwellings to beyond 150 m from the Site, similar to the current configuration



Year of Photograph	North	East	South	West
	from the Site, similar to the current configuration.	beyond 150 m from the Site.	to beyond 150 m from the Site, similar to the current configuration	
1991.	Similar to 1958-1985.	Similar to 1958-1985; however the RFO had been demolished and replaced by a commercial building.	Similar 1958-2002.	Similar 1958-2002.
2007-2017.	Similar 1958-2002.	The commercial building had been demolished. Monk Street followed by residential dwellings and disturbed land, likely under construction, a multi-tenant commercial building, Bank Street, commercial buildings, additional residential buildings and Regent Street were evident to beyond 150 m from the Site, similar to the current configuration.	Similar 1958-2002.	Similar 1958-2002.

An RFO appeared to be located approximately 10 m east of the Site from 1958 until 1985; however, based on the fact that this property has been redeveloped, and the regulatory information reviewed by Pinchin (refer to Section 4.2), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

An RFO appeared to be located approximately 60 m southeast of the Site from 1958 until 1985. Based on the distance between this property and the Site, as well as the fact that this property has been redeveloped, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

3.3 Opta Information

Pinchin contacted Opta Information Intelligence (Opta) to obtain copies of Fire Insurance Plans (FIPs) related to the Site and surrounding area, as well as Property Underwriters' Reports and Property Underwriters' Plans related to the Site. Opta provided Pinchin with copies of FIPs dated 1922, 1948 and 1963 for the area including the Site (see Appendix I).

Based on Pinchin's review of the FIPs, the following was noted:

1922

- A building that was similar in size and configuration to the original portion of the Site Building was evident on-Site and occupied by Holiness Movement Church; and
- The surrounding area to the south and west of the Site appeared to consist primarily of residential dwellings. The Site was bounded to the north by Fifth Avenue and to the east by Monk Street.

1948 and 1963

- The Site was similar to 1922;
- The surrounding area was similar to 1922; however, an RFO was evident approximately 30 m east of the Site. Based on the distance between this property and the Site, the fact that this property has been redeveloped (refer to Section 3.2), and the regulatory information reviewed by Pinchin (refer to Section 4.2), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site; and
- An additional RFO was evident approximately 60 m southeast of the Site. Based on the distance between this property and the Site, as well as the fact that this property has been redeveloped (refer to Section 3.2), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

3.4 City Directories

City directories for the years 1890 to 2011 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario. It should be noted that no city directories were available for the City of Ottawa subsequent to 2011. A summary of information obtained with respect to the Site is provided in the following table:

Year(s)	Occupant Listings for Site Address
1890-1988.	Site not listed.
1992.	Free Methodist Church Fifth Avenue.
1995.	Free Methodist Church Fifth Avenue, and Ottawa Agape Chinese Alliance Church.
1999.	Free Methodist Church Fifth Avenue.
2005.	Site not listed.
2011.	The Gallery Studios, Visser H., and Ecclesiastical

In general, the city directories indicated that the surrounding area has historically consisted of commercial and residential land uses since 1893. No historical dry cleaning operations, RFOs or other operations of potential environmental concern were identified; however, Pinchin notes the following:

- Various RFOs and automotive repair/servicing facilities were listed at 890 Bank Street from 1954 until 2011. This property is located approximately 65 m southeast of the Site. Based on the distance between this property and the Site, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- Crain Printers Ltd. was listed at 836-838 Bank Street from 1908 until 1913. This property is located approximately 70 m northeast of the Site. Based on the distance between this property and the Site, as well as the short duration of operations, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- Various RFOs were listed at 852 Bank Street from 1928 until 2005. This property is located approximately 30 m east of the Site. Based on the distance between this property and the Site, the fact that this property has been redeveloped (refer to Section 3.2), and the regulatory information reviewed by Pinchin (refer to Section 4.2), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;

- Blackwell Lyle Ltd., a dry cleaning facility, was listed at 844 Bank Street in 1949. This property is located approximately 65 m northeast of the Site. Based on the distance between this property and the Site, as well as the short duration of operations, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- The Papery was listed at 850 Bank Street from 1989 until 2011. This property is located approximately 50 m northeast of the Site. Based on the distance between this property and the Site, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- Brown's Cleaners was listed at 856 Bank Street from 2005 until 2011. This property is located approximately 45 m east of the Site. Based on the distance between this property and the Site, as well as the fact that no wastes have been generated at this property (refer to Section 4.5), it is Pinchin's opinion that this property likely operated as a drop-off dry cleaning depot; and therefore is unlikely to result in potential subsurface impacts at the Site; and
- Historical RFOs, automotive repair facilities and dry cleaners were listed within the city directories reviewed for the Site area. However, based on the distance of these facilities from the Site, the inferred groundwater flow direction and the fact that the majority of these properties have been redeveloped, it is Pinchin's opinion that these historical facilities are unlikely to result in potential subsurface impacts at the Site.

3.5 Previous Environmental Reports

No previous reports (i.e., Phase I ESAs, geological or geotechnical reports) were provided for Pinchin's review and, according to the Site Representatives, none are available.

3.6 Historical Summary

Based on the results of the historical review, nothing was identified that is likely to result in potential subsurface impacts at the Site.

4.0 REGULATORY INFORMATION AND CORRESPONDENCE

4.1 Site Regulatory Information

Pinchin requested copies of permits, approvals and registrations from the Site Representatives and was advised that there is no regulatory information with respect to the Site.

4.2 Ministry of the Environment, Conservation and Parks

A Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information request was submitted to the MECP for information on file with respect to the Site. Specifically, the MECP was asked what information it has regarding historical spills, orders, investigations/prosecutions, waste generator numbers/classes, Certificates-of-Approval and Environmental Compliance Approvals. At the time of writing this report, no response had been received from the MECP. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. A copy of Pinchin's request submitted to the MECP is provided in Appendix II of this report.

Pinchin conducted a search of the MECP Brownfields Environmental Site Registry. Based on the results of Pinchin's search, a Record of Site Condition (RSC) has not been filed for the Site; however, an RSC has been filed for the property located at 852 Bank Street, which is situated approximately 10 m east of the Site. The RSC indicated the following information:

- The RSC (registration #224722) was filed on July 16, 2018, by Golder Associates Ltd. in order for this property to convert from a commercial to residential land use. Based on Pinchin's review of historical information (refer to Section 3.2), this property previously operated as an RFO;
- A Phase I ESA, Phase One ESA, Phase Two ESA, and Phase II ESA were prepared for this property;
- Subsequent to the above-noted reports, approximately 5,000 cubic metres (m³) of soil and 30,000 litres (L) of impacted groundwater was removed from this property; and
- Verification soil and groundwater samples were collected and submitted for laboratory analysis, and all analytical results reported concentrations that satisfied the current MECP standards as outlined in Table 3 (commercial land use in a non-potable groundwater condition) of their document entitled "*Soil, Groundwater and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*", and dated April 15, 2011 (the 2011 Table 3 Standards). Based on the above-noted information, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.



In addition, an RSC has been filed for the property located at 945 Bank Street, approximately 190 m southeast of the Site. The RSC indicated the following information:

- The RSC (registration #213166) was filed on May 12, 2014, by AMEC Environment and Infrastructure, A Division of AMEC Americas Limited in order for this property to convert from community to parkland use;
- A Phase One ESA Update, Phase I ESA, Phase Two ESA, Phase II ESA, and Revised Risk Assessment were prepared for this property;
- Subsequent to the above-noted reports, approximately 551 m³ of impacted soil was removed from this property and approximately 32,000 m³ of clean soil was brought to the property; however, no groundwater remediation was necessary for the filing of this RSC; and
- Verification soil samples were collected and submitted for laboratory analysis, and all analytical results reported concentrations that satisfied the 2011 Table 3 Standards. Based on the above-noted information, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

4.3 Technical Standards & Safety Authority

The Technical Standards & Safety Authority (TSSA) was contacted to complete an archival search for the Site, in order to establish the status of the Site with respect to its historical files, to identify outstanding instructions, tank registrations, incident reports, fuel/oil spills or contamination records. At the time of writing this report, no response had been received from the TSSA. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information. A copy of Pinchin's request submitted to the TSSA is provided in Appendix II of this report.

4.4 Local and Municipal Government

Pinchin reviewed the "Mapping and Assessment of Former Industrial Sites" report that was prepared by Intera Technologies Inc. (Intera) for the City of Ottawa. The Intera report consists of a study that lists former industrial sites that may have potentially impacted the soil and/or groundwater at their respective locations. The sites identified within the study are categorized as Group I, Group II or Group III. Low priority sites are identified as Group III as it is unlikely that significant waste quantities remain present at these properties today and, therefore, the potential for environmental impact is low. Medium priority sites are identified as Group II as they are presently likely to have waste quantities remaining; however, the sites' location with respect to surface waste is such that significant environmental impacts are not likely to



occur. High priority sites are identified as Group I as there is documentation demonstrating that wastes are present at these sites, and that the potential for environmental impact is high.

The 1988 Intera report was consulted, and no Group I, II or III sites were located within a 200 m radius of the Site. However, the following landfill was noted:

- Lansdowne Park was classified as a former landfill. This property is located approximately 190 m southeast of the Site. Based on the distance between this property and the Site, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site. In addition, it is Pinchin's understanding that any impacts (if any) or issues related to this former landfill would be the responsibility of the City of Ottawa.

4.5 EcoLog ERIS

Pinchin submitted a request to EcoLog Environmental Risk Information Service Ltd. (ERIS) for a review of the following databases, as they pertain to the Site and surrounding properties:

- *"Inventory of PCB Storage Sites";*
- *"Ontario Regulation 347 Waste Generators Summary";*
- *"Ontario Spills";*
- *"Commercial Fuel Oil Tanks";*
- *"List of TSSA Expired Facilities";*
- *"Fuel Storage Tank";*
- *"Fuel Storage Tank – Historic";*
- *"TSSA Historic Incidents";*
- *"TSSA Incidents";*
- *"TSSA Pipeline Incidents";*
- *"Retail Fuel Storage Tanks";*
- *"Private and Retail Fuel Storage Tanks";*
- *"TSSA Variances for Abandonment of Underground Storage Tanks";*
- *"Waste Disposal Sites - MOE CA Inventory";* and
- *"Waste Disposal Sites – MOE 1991 Historical Approval Inventory".*

In addition, Pinchin reviewed the following publications prepared by Intera for the MECP:

- “*Inventory of Coal Gasification Plant Waste Sites in Ontario*”, dated April 1987; and
- “*Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*”, dated November 1988.

A copy of the EcoLog ERIS report is provided in Appendix III. Based on a review of the information obtained from the above-noted sources, Pinchin notes the following:

- The Site was not listed in any of the above-noted databases reviewed by Pinchin;
- The TSSA Historic Incidents database indicated that on January 31, 2007, a natural gas near-miss incident occurred at the property located at 166 Fifth Avenue. This property is located adjacent to the west elevation of the Site. Based on the nature of the incident (i.e., atmospheric), it is Pinchin’s opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- The property located at 852 Bank Street had been listed under the following databases:
 - Currey Properties Inc. had been registered with the MECP as a generator (Generator # ON8735047) of light fuels and waste oils and lubricants in December 2017; and
 - The List of TSSA Expired Facilities, Private and Retail Fuel Storage Tanks, Retail Fuel Storage Tanks databases indicated that this property was registered as an RFO and expired on May 31, 1991.

This property is located approximately 10 m east of the Site; however, based on the redevelopment of this property (refer to Section 3.2), as well as Pinchin’s review of regulatory records (refer to Section 4.2), it is Pinchin’s opinion that this property is unlikely to result in potential subsurface impacts at the Site.

- Shirley Levitt in Trust, located at 858 Bank Street, had been registered with the MECP as a generator (Generator # ON8804392) of waste oils and sludges in 2012. Based on a review of Pinchin’s in-house MECP Waste Generator database, approximately 205 kg of waste oils & sludges were generated at this property in 2012. This property is located approximately 45 m east of the Site. Based on the distance between this property and the Site, as well as the limited quantities of wastes generated, it is Pinchin’s opinion that this property is unlikely to result in potential subsurface impacts at the Site;

- Motosport Plus, an automotive repair/servicing facility located at 860 Bank Street, had been registered with the MECP as a waste generator (Generator # ON1011300) of petroleum distillates and waste oils & lubricants from 1988 until 1998. Based on a review of Pinchin's in-house MECP Waste Generator database, approximately 97 kg of hazardous wastes were generated at this property in 1988 and 1989. This property is located approximately 45 m east of the Site. Based on the distance between this property and the Site, as well as the limited quantities of wastes generated, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site;
- The property located at 850 Bank Street had been listed under the following databases:
 - The City of Ottawa had been registered with the MECP as a generator (Generator # ON3261389), of oil skimmings and sludges in 2016. Based on a review of Pinchin's in-house MECP Waste Generator database, no wastes were listed at this property; and
 - The Ontario Spills database indicated that on December 26, 2017, an unknown quantity of natural gas was released at this property due to human error.

This property is located approximately 50 m northeast of the Site. Based on the distance between this property and the Site, the fact that this property has been redeveloped (refer to Section 3.2), it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Site.

- Additional surrounding properties were registered with the MECP as waste generators and identified in the TSSA Pipeline Incidents, TSSA Historic Incidents, TSSA Incidents and the Ontario Spills databases; however, based on the information provided within the EcoLog ERIS report, the locations/distances between these properties and the Site, as well as the inferred groundwater flow direction, it is Pinchin's opinion that the potential issues of concern associated with these listings are unlikely to result in potential subsurface impacts at the Site.

4.6 Regulatory Information Summary

Based on the regulatory information reviewed, nothing was identified that is likely to result in potential subsurface impacts at the Site.

5.0 SITE RECONNAISSANCE

Pinchin (see Appendix IV for assessor qualifications) conducted a Site reconnaissance on May 7, 2019, and was accompanied by the Site Representatives. The Site reconnaissance included a walk-through of accessible areas of the interior of the Site Building and exterior areas. At the time of the Site reconnaissance, the ground surface was dry and the weather was sunny. The Site reconnaissance was documented with notes and photographs. The results of the Site reconnaissance are discussed below. Photographs of some of the features noted during the Site reconnaissance are attached in Appendix V.

5.1 Hazardous Materials

Topic	Findings
Chemicals	Chemicals typically used for general purpose cleaning, and building maintenance (e.g., window cleaners, bleach, paints, deodorizers, etc.) were noted on-Site at the time of the Site reconnaissance. Chemicals observed on-Site were stored within manufacturer-supplied containers in various locations throughout the Site Building.
Compressed Gases	None observed and none reported by the Site Representatives.
Hazardous Waste	None observed and none reported by the Site Representatives.

No spills or evidence of historical spills (i.e., staining) were observed in the chemical storage areas noted above. The interior concrete floor slab was observed to be in good condition (i.e., no cracking or pitting) and the chemicals appeared to be stored in an orderly fashion. No floor drains or catch basins were present in the vicinity of the chemical storage areas.

5.2 Storage Tanks

5.2.1 Aboveground Storage Tanks

No aboveground storage tanks (ASTs) were observed on-Site, and none were reported by the Site Representatives. Although ASTs are commonly associated with buildings of this age (i.e., approximately 1900-1921 and 1971), Pinchin was unable to confirm or refute the presence of former on-Site ASTs. No evidence of former ASTs was observed by Pinchin.

5.2.2 Underground Storage Tanks

No evidence of underground storage tanks (USTs) (i.e., fill/vent pipes) was observed on-Site, and none were reported by the Site Representative. Although USTs are commonly associated with buildings of this age (i.e., 1900-1921 and 1971), Pinchin was unable to confirm or refute the presence of former on-Site USTs. No evidence of former USTs was observed by Pinchin.

5.3 Water and Wastewater

Topic	Findings
Water Supply Source	City of Ottawa. Water is obtained by the City from Ottawa River. Groundwater is not used as a source of potable water.
Water Use	Water is primarily used for domestic-related activities, as well as in the heating system.
Sanitary/Process Wastewater Receptor	Municipal sanitary sewer system. No process wastewater is generated at the Site. Wastewater is limited to sanitary effluent.
Pits, Sumps or Lagoons	None observed and none reported by the Site Representatives.
Grease Traps	None observed and none reported by the Site Representatives.
Oil/Water Separators	None observed and none reported by the Site Representatives.
Storm Water Flow and Receptor	On-Site catch basins and exterior roof drains are connected to the municipal storm sewer system.
Wells	None observed and none reported by the Site Representatives.
Watercourses, Ditches or Standing Water	None observed and none reported by the Site Representatives.

5.4 Hydraulic Equipment

No evidence of hydraulic equipment (i.e., hydraulic hoists, elevators, compactors, dock levels, etc.) was identified at the Site during the Site reconnaissance.

5.5 Polychlorinated Biphenyls

The use of polychlorinated biphenyls (PCBs) as dielectric fluids in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors was common up to about 1980. The Federal PCB Regulations, SOR/2008-273, regulate the manufacture, import, export, sale, use and processing of PCBs. In addition, these regulations aim to eliminate the use of high level PCBs (greater than 500 milligrams per kilogram (mg/kg)), as well as low level PCBs (50-500 mg/kg) on or within 100 m of a "Sensitive Site" (e.g., drinking water treatment facility, feed/food processing plant, child care facility, schools, hospitals, etc.), by December 31, 2009. Light ballasts, pole top transformers, and other electrical equipment with low level PCBs (50-500 mg/kg) in non-sensitive sites are aimed to be eliminated by December 31, 2025.

Given the years of construction of the Site Building (i.e., approximately 1900-1921 and 1971), there is a potential that the electrical equipment observed on-Site may contain PCBs. It should be noted that no transformers were observed on-Site during Pinchin's Site reconnaissance.



Typical buildings of this age may contain PCBs in paint, caulking and window putties. Testing for the presence of PCBs in these materials is beyond the scope of this Phase I ESA. The potential presence of PCBs in these materials could result in future costs if extensive renovation requiring removal of these materials or demolition activities are undertaken at the Site. The extent of such potential issues could not be assessed as part of this Phase I ESA.

5.6 Asbestos-Containing Materials

Asbestos-containing materials (ACMs) are commonly found in building construction materials (particularly in older buildings constructed prior to 1985). Friable asbestos (friable is defined as a material that can be crumbled, powdered or pulverized by hand pressure) was widely used in sprayed fireproofing until 1973, and in decorative or finishing plasters, and thermal systems insulation until the early 1980s. Non-friable or manufactured asbestos products were widely used in building construction including in vinyl floor tiles, sheet flooring, ceiling tiles, pipe gaskets, roofing materials, asbestos cement boards, and numerous other products until the mid-1980s. A very limited number of non-friable asbestos products in limited quantities are still in use currently in building construction. The application of friable asbestos was banned by Ontario Regulation 654/85, which came into effect March 1985. On November 1, 2005, this regulation was most recently updated and changed to Ontario Regulation 278/05.

Given the years of construction of the Site Building (i.e., approximately 1900-1921 and 1971), there is a potential for friable and non-friable ACMs to be present in the Site Building. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representatives advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an Asbestos Management Program (AMP) has not been developed for or implemented at the Site. In accordance with Ontario Regulation 278/05, an asbestos survey should be performed in buildings that are known or suspected of containing ACMs. If an asbestos survey confirms the presence of ACMs, an AMP should be developed and implemented, as per the requirements of Ontario Regulation 278/05.

The potential presence of ACMs could result in management issues and future costs if renovation or demolition activities are undertaken at the Site. The extent of such potential issues could not be assessed as part of this Phase I ESA.

5.7 Lead-Containing Paints

Lead was commonly used as an additive in paints with no restricted level up until the mid-1970s. This included architectural paints used on interior and exterior surfaces, primers and coatings for anti-corrosive purposes, consumer paints, and paint on furniture and other household items. Beginning in 1976, the federal government limited the amount of lead in consumer paints to 5,000 parts per million (ppm) and

steadily reduced the lead content, primarily in the interest of public safety. In 2005, the limit was reduced to 600 ppm and in 2010, the limit was further reduced to 90 ppm, however, there is no restriction on lead in paints used for anti-corrosion purposes (e.g., steel primers and exterior coatings) and road and line markings. In June 2016, these exemptions were removed and as of this date, any paint sold should not contain more than 90 ppm, even if sold for anti-corrosion purposes.

Pinchin did not conduct an assessment of lead in painted surfaces as part of this Phase I ESA, and the Site Representatives advised Pinchin that no surveys have been previously conducted at the Site. Prior to any demolition or renovation activities, a designated substance survey (including lead) would be required. During Pinchin's Site reconnaissance, painted surfaces (where observed) were in good condition (i.e., no peeling or flaking).

5.8 Ozone-Depleting Substances

The bulk storage of ozone-depleting substances (ODSs) was not observed. The Site Representatives reported that the bulk storage of ODSs has not been carried out at the Site.

Residential refrigeration units were observed on-Site. These units may include refrigerants, such as R22 or R12, that are noted within the phase-out schedules for elimination in both Provincial and Federal regulations. No other sources of ODSs were observed at the time of the Site reconnaissance.

5.9 Radon

Radon is a radioactive gas formed by naturally occurring radioactive breakdown of uranium in soil, rocks and even groundwater. Radon is invisible and odourless and, as such, cannot be detected by humans. Furthermore, radon escapes from the ground and mixes with outdoor air forming concentrations that are too low to be of concern; however, if radon enters a building the concentrations can increase to higher levels. Health Canada has developed guidelines for acceptable levels of radon in dwellings and public buildings and has indicated that radon levels should not exceed 200 Becquerel per cubic metre (Bq/m³); however, there are currently no regulations governing acceptable levels of radon within buildings, and no requirements for testing or mitigation if levels are found to exceed the current Health Canada guidelines. Testing for radon in the Site Building was beyond the scope of this Phase I ESA. The Site Representatives reported that no radon surveys have been carried out at the Site.

5.10 Mould or Microbial Contamination

The presence of mould or other microbiological contamination in buildings has become a concern to building tenants and owners due to potential health effects on occupants and users. Provincial Ministries of Labour have recently issued guidelines on enforced regulations to protect the health of construction workers who are exposed to mould in the course of building renovation. The presence of water leaks or high humidity can cause the growth or amplification of mould within building environments.

A comprehensive inspection for mould, which would require intrusive testing, was not performed as part of this Phase I ESA. Water-damage was observed on stucco ceiling around the skylight observed in the sanctuary, located in the west portion of the Site Building. The Site Representatives advised Pinchin that they were not aware of the source of the water staining. Water damage/staining observed on building materials (i.e., stucco) should be removed/replaced in accordance with industry standards and routinely monitored for changes. In addition, consideration should be given to investigating and repairing the source of the damage. The extent of the potential water damage within ceiling cavity was not assessed as part of this Phase I ESA.

5.11 Air Emissions

Topic	Findings
Washroom Vents	Washroom vent exhausts are discharged through roof stacks.
Kitchen Vents	Kitchen exhausts are discharged through roof stacks.
Heating/Cooling	Natural gas-fired forced-air furnace provides heat to the east portion of the Site Building. Natural gas-fired boilers supplying hydronic baseboards and radiators provides heat to the west portion of the Site Building.
Emergency Generators	None observed and none reported by the Site Representatives.
Process Vents	None observed and none reported by the Site Representatives.
Odours	No strong, pungent or noxious odours were identified.
Permits / Approvals	The Site Representatives advised Pinchin that the owner of the Site does not hold any permits/approvals for the Site, as related to air emissions or discharges.

5.12 Staining and Stressed Vegetation

No evidence of historical chemical discharges or releases (i.e., staining or stressed vegetation) was observed during the Site reconnaissance. The Site Representatives reported that no known historical chemical spills have occurred on-Site.

5.13 Non-Hazardous Wastes

Topic	Findings
Non-hazardous Wastes	Domestic refuse is deposited in plastic bins located in various locations throughout the Site Building and is removed for off-Site disposal on an as-needed basis by the City of Ottawa.
Recyclables	Recyclables (i.e., cans, bottles, newsprint, plastics, and cardboard) are stored in plastic bins located in various locations throughout the Site Building and are removed to an off-Site recycling facility twice per week by the City of Ottawa.

6.0 ACTIVITIES ON ADJACENT PROPERTIES

The Site is located in an urban area that predominantly consists of residential and commercial land uses. A description of the adjacent properties is summarized in the following table, based on Pinchin's observations from the Site and publicly accessible locations:

	North	East	South	West
Operation or Activity	Fifth Avenue followed by residential dwellings, Fourth Avenue and additional residential dwellings to beyond 150 m from the Site.	Monk Street followed by residential dwellings and disturbed land, currently under construction, a multi-tenant commercial building, Bank Street, commercial buildings, additional residential buildings and Regent Street to beyond 150 m from the Site.	Residential dwellings followed by Thornton Avenue, additional residential dwellings and Melgund Avenue, to beyond 150 m from the Site.	Residential dwellings to beyond 150 m from the Site.
Direction with Respect to Inferred Groundwater Flow	Up/transgradient.	Up/transgradient.	Down/transgradient.	Down/transgradient.
Visible Emissions	None observed.	None observed.	None observed.	None observed.



	North	East	South	West
Visible Outdoor Storage of Hazardous Materials	None observed.	None observed.	None observed.	None observed.

Based on Pinchin's observations of the adjacent properties, nothing was observed that is likely to result in potential subsurface impacts at the Site.

7.0 FINDINGS AND RECOMMENDATIONS

Based on the results of the Phase I ESA completed by Pinchin, nothing was identified that is likely to result in potential subsurface impacts at the Site. As such, no subsurface investigation work (Phase II ESA) is recommended at this time.

Given the years of construction of the Site Building (i.e., approximately 1900-1921 and 1971), there is a potential for friable and non-friable ACMs to be present in the Site Building. Pinchin did not conduct an asbestos survey as part of this Phase I ESA, nor was any destructive or intrusive sampling or inspection conducted as part of this Phase I ESA. The Site Representatives advised Pinchin that no asbestos surveys have been previously conducted at the Site, and that an AMP has not been developed for or implemented at the Site.

8.0 TERMS AND LIMITATIONS

This Phase I ESA was performed in order to identify potential issues of environmental concern associated with the Site located at 2 Monk Street, Ottawa, Ontario, at the time of the Site reconnaissance. This Phase I ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. The scope of work completed by Pinchin, as part of this Phase I ESA, is not sufficient (in and of itself) to meet the requirements for the submission of an RSC in accordance with Ontario Regulation 153/04 (as amended). If an RSC is an intended end product of work conducted at the Site, further consultation and/or work will be required.

This report was prepared for the exclusive use of The Free Methodist Church in Canada (Client), subject to the terms, conditions and limitations contained within the duly authorized work plan for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.



If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs. No other warranties are implied or expressed. Furthermore, this report should not be construed as legal advice. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase I ESA did not include an intrusive investigation for designated substances (i.e., asbestos, mould, etc.) and, therefore, these materials may be present in concealed areas.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

The CSA document entitled "*Phase I Environmental Site Assessment, CSA Standard Z768-01*" dated November 2001 (reaffirmed 2016), does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable Federal, Provincial or Municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase I ESA.

9.0 REFERENCES

The following documents, persons or organizations provided information used in this report:

1. Mr. Michael Pyman, Broker for Colliers International, and Mr. Joshua Kitz, Property Manager for the Site since 2009 [Site Representatives].
2. EcoLog ERIS report entitled "2 Monk Street, Ottawa, Ontario", and dated May 8, 2019 (ERIS Project # 240514).
3. Opta Information Intelligence.

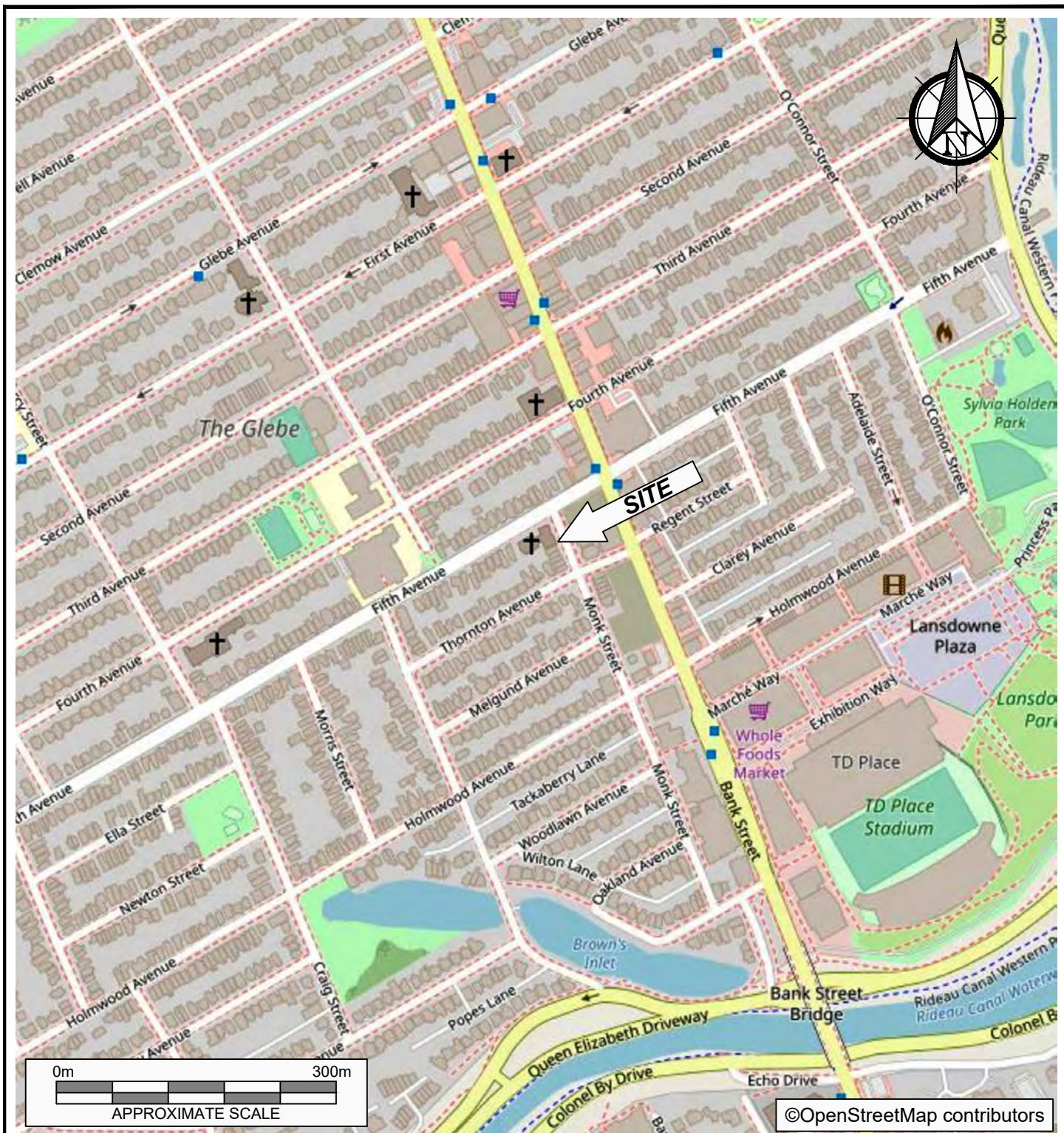


4. The Atlas of Canada – Surficial Materials:
<http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1>
5. The Atlas of Canada – Bedrock Geology:
<http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12>.
6. Toporama – Topographic Maps:
<http://atlas.gc.ca/site/english/maps/topo/map>.
7. Canadian Centre for Occupational Health & Safety:
http://www.ccohs.ca/oshanswers/phys_agents/radon.html.
8. Canadian Standards Association (CSA) Standard. *CSA Z768-01, Phase I Environmental Site Assessment*, Canadian Standards Association International, November 2001, reaffirmed in 2016.
9. National Air Photo Library, Ottawa, Ontario.
10. Library and Archives of Canada, Ottawa, Ontario.
11. Technical Standards & Safety Authority.
12. Ministry of the Environment, Conservation and Parks.
13. MECP Brownfields Environmental Site Registry.
14. Google Earth™.
15. Health Canada. “*Cross-Canada Survey of Radon Concentrations in Homes – Final Report*”, dated March 2012.

240514 Phase I ESA 2 Monk Street Ottawa ON The Free Methodist Church

Template: Master Report for Phase I ESA - Ontario, EDR, November 1, 2018

FIGURES



PROJECT NAME

PHASE I ENVIRONMENTAL SITE ASSESSMENT

CLIENT NAME

THE FREE METHODIST CHURCH IN CANADA

PROJECT LOCATION

2 MONK STREET, OTTAWA, ONTARIO

FIGURE NAME

KEY MAP

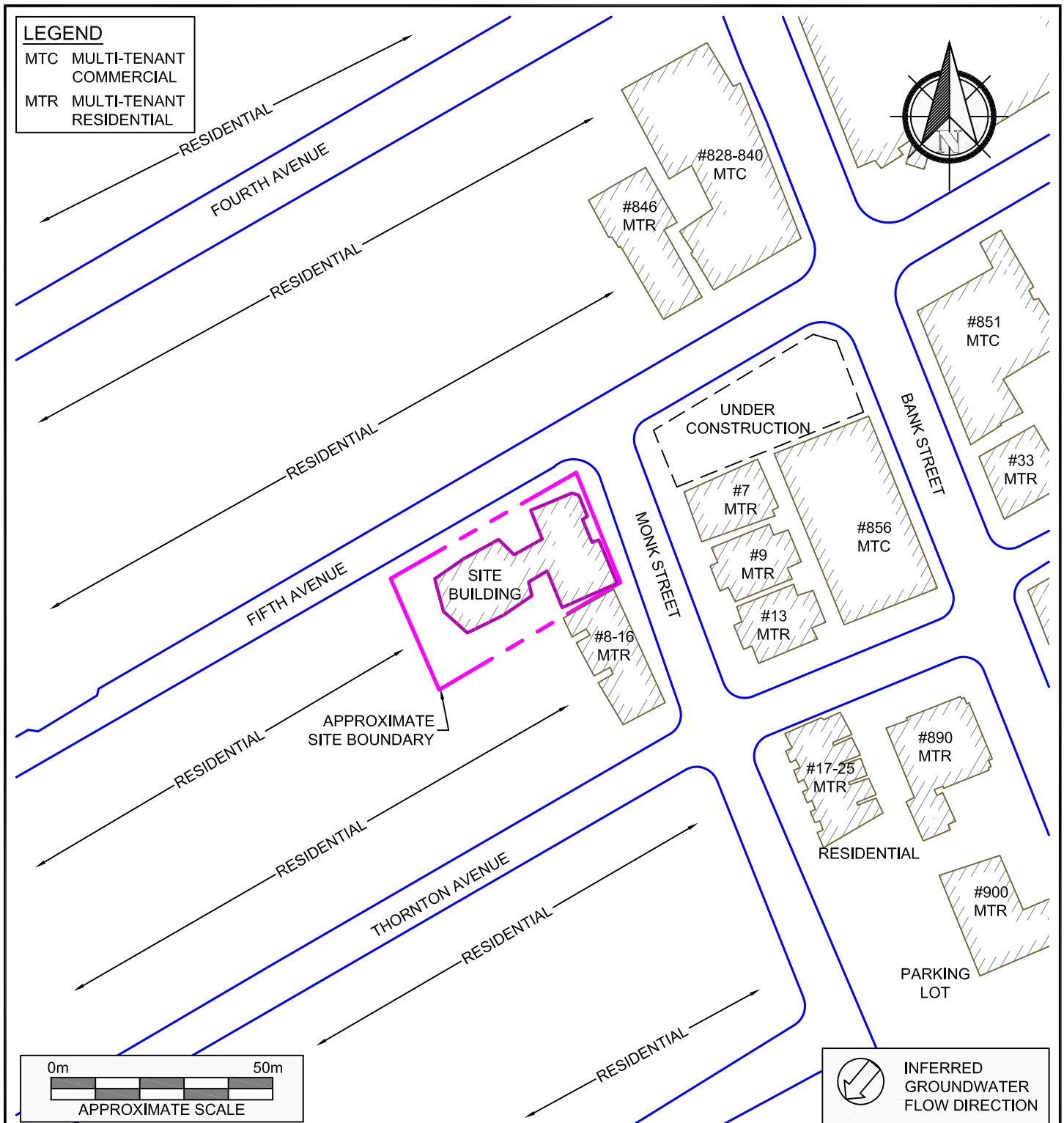
FIGURE NO.

APPROXIMATE SCALE
AS SHOWN

PROJECT NO.
240514

DATE
MAY 2019

1



	PROJECT NAME		
	PHASE I ENVIRONMENTAL SITE ASSESSMENT		
	CLIENT NAME		
	THE FREE METHODIST CHURCH IN CANADA		
	PROJECT LOCATION		
	2 MONK STREET, OTTAWA, ONTARIO		
	FIGURE NAME		FIGURE NO.
	SITE AND SURROUNDING LAND USE PLAN		
	APPROXIMATE SCALE	PROJECT NO.	DATE
	AS SHOWN	240514	MAY 2019
			2

APPENDIX I
Opta Response



enviroscan



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

T: 905-882-6300
W: www.optaintel.ca

Report Completed By:

Anthony

Site Address:

2 Monk Street Ottawa ON

Project No:

20190507070

Opta Order ID:

61059

Requested by:
Eleanor Goolab
Ecolog ERIS

Date Completed:
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Opta Historical Environmental Services EnviroscanTM Terms and Conditions

Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

Disclaimer

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

Entire Agreement

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

Governing Document

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.

Report Index

Requested by:
Eleanor Goolab

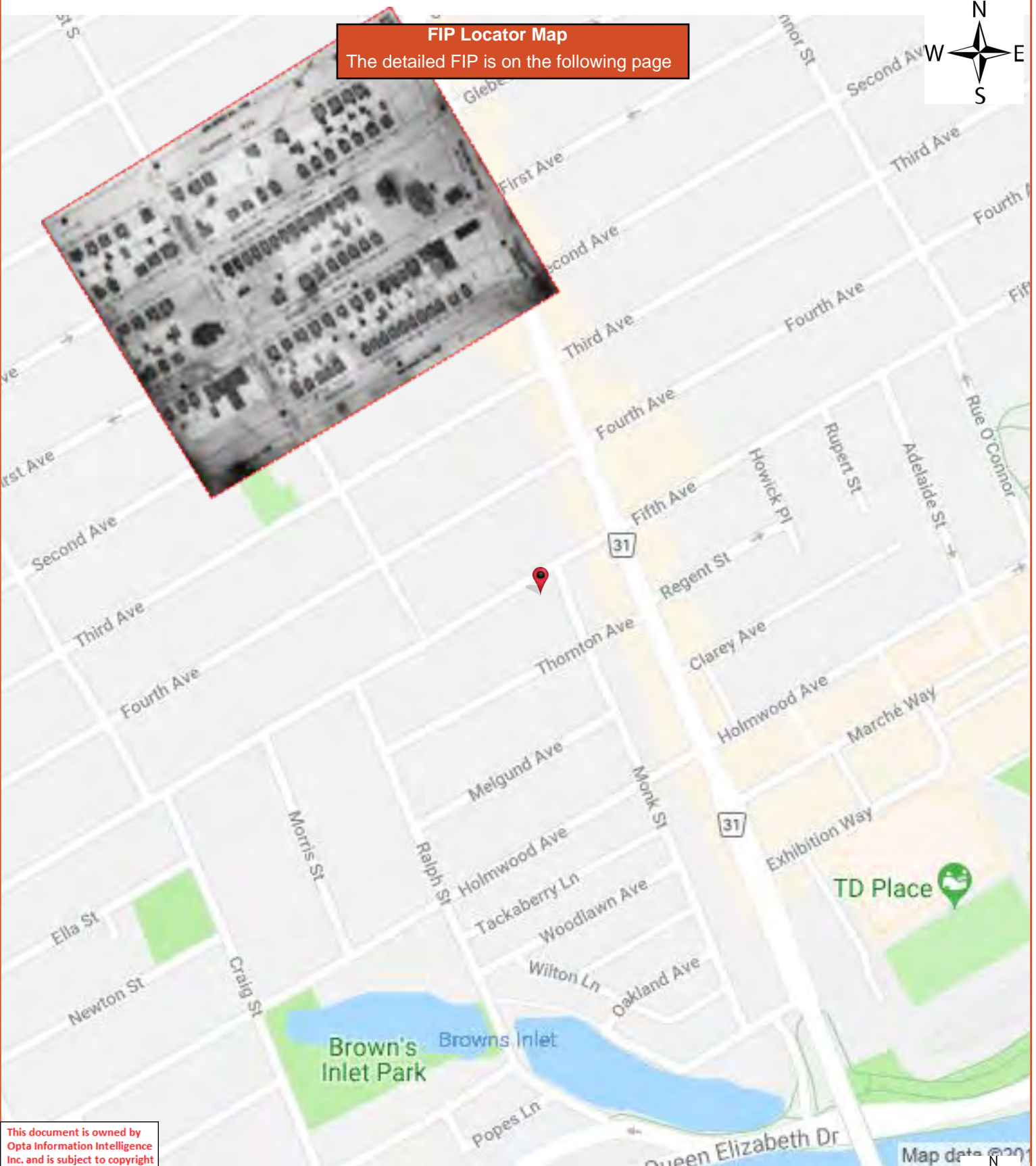
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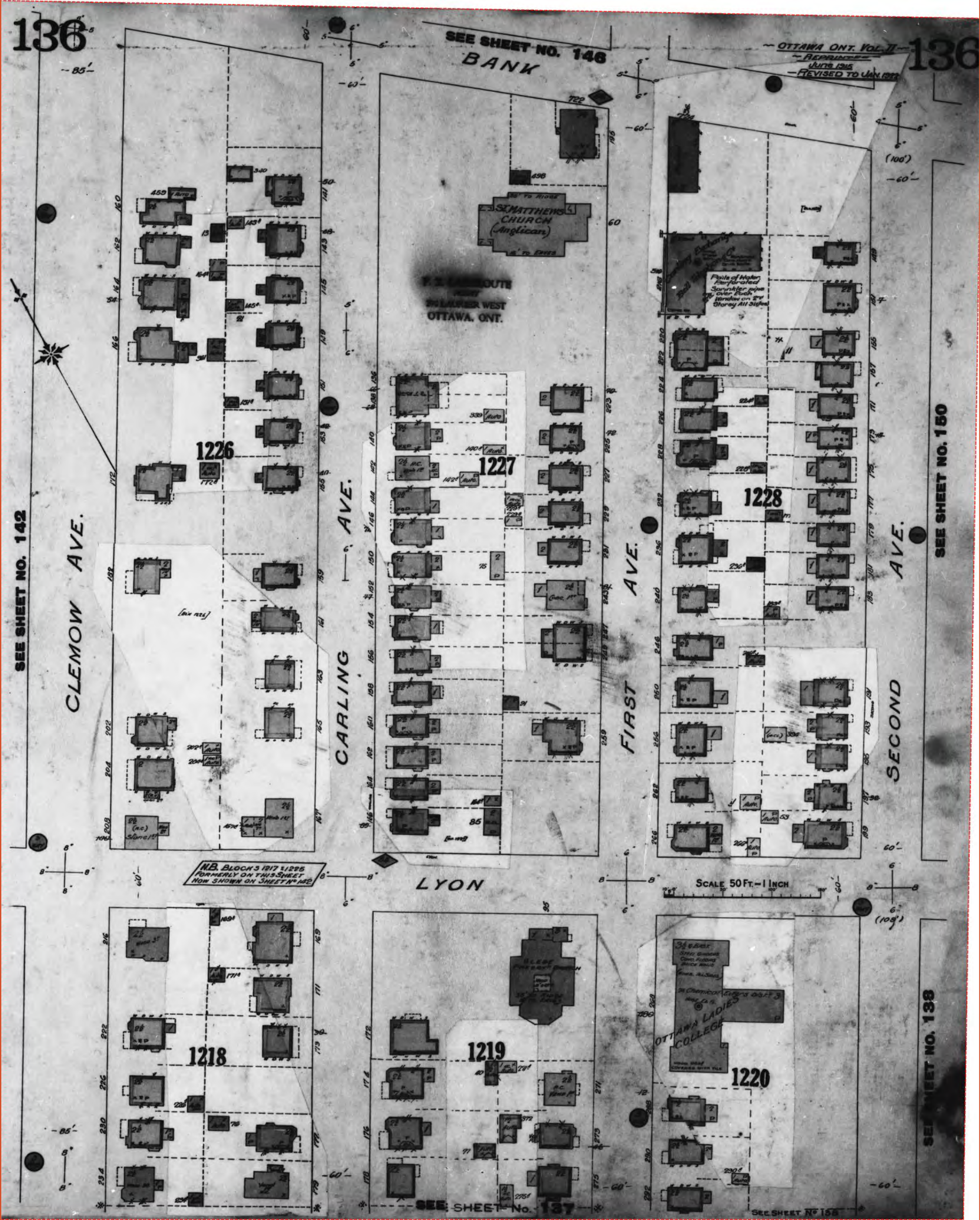


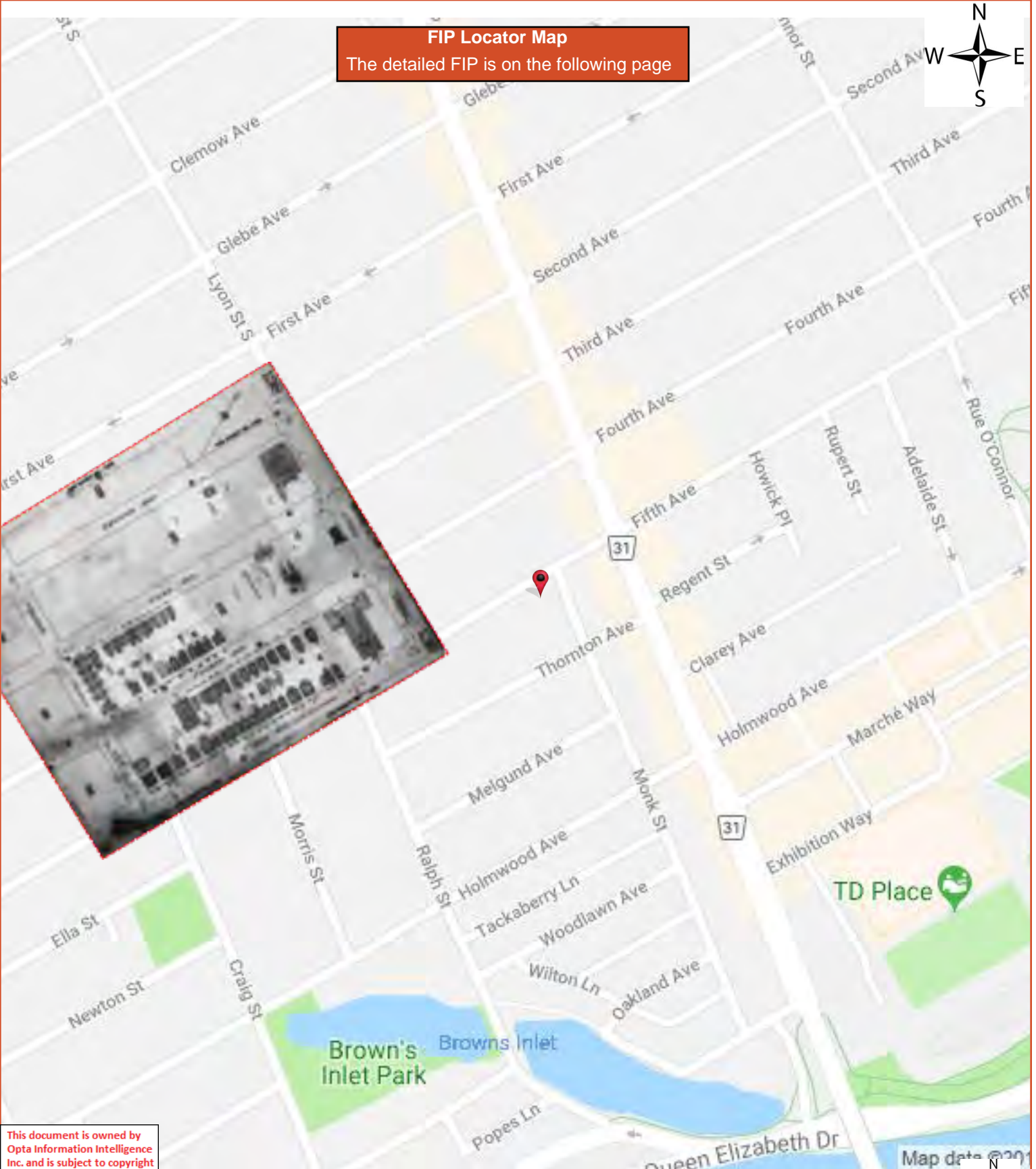
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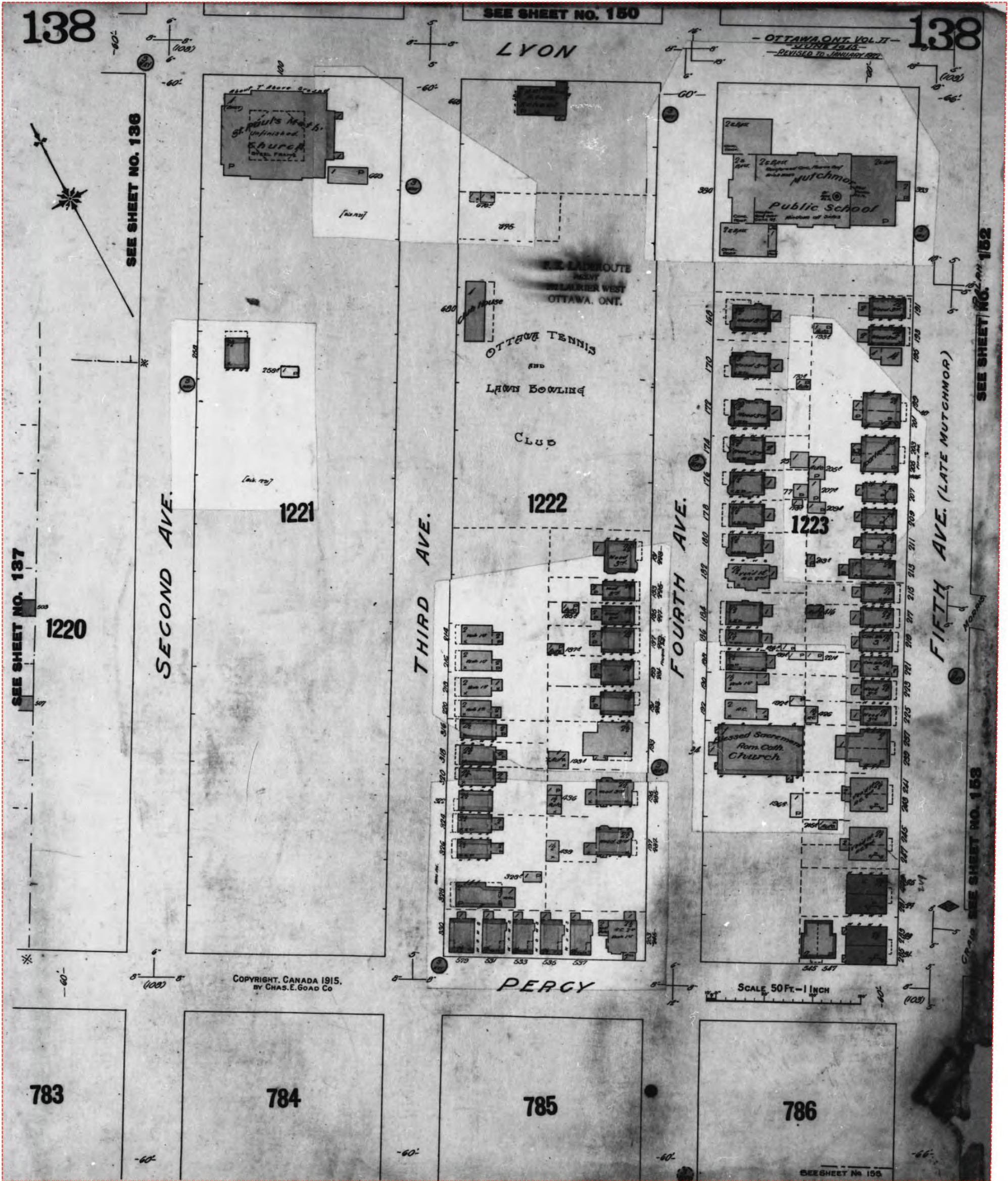
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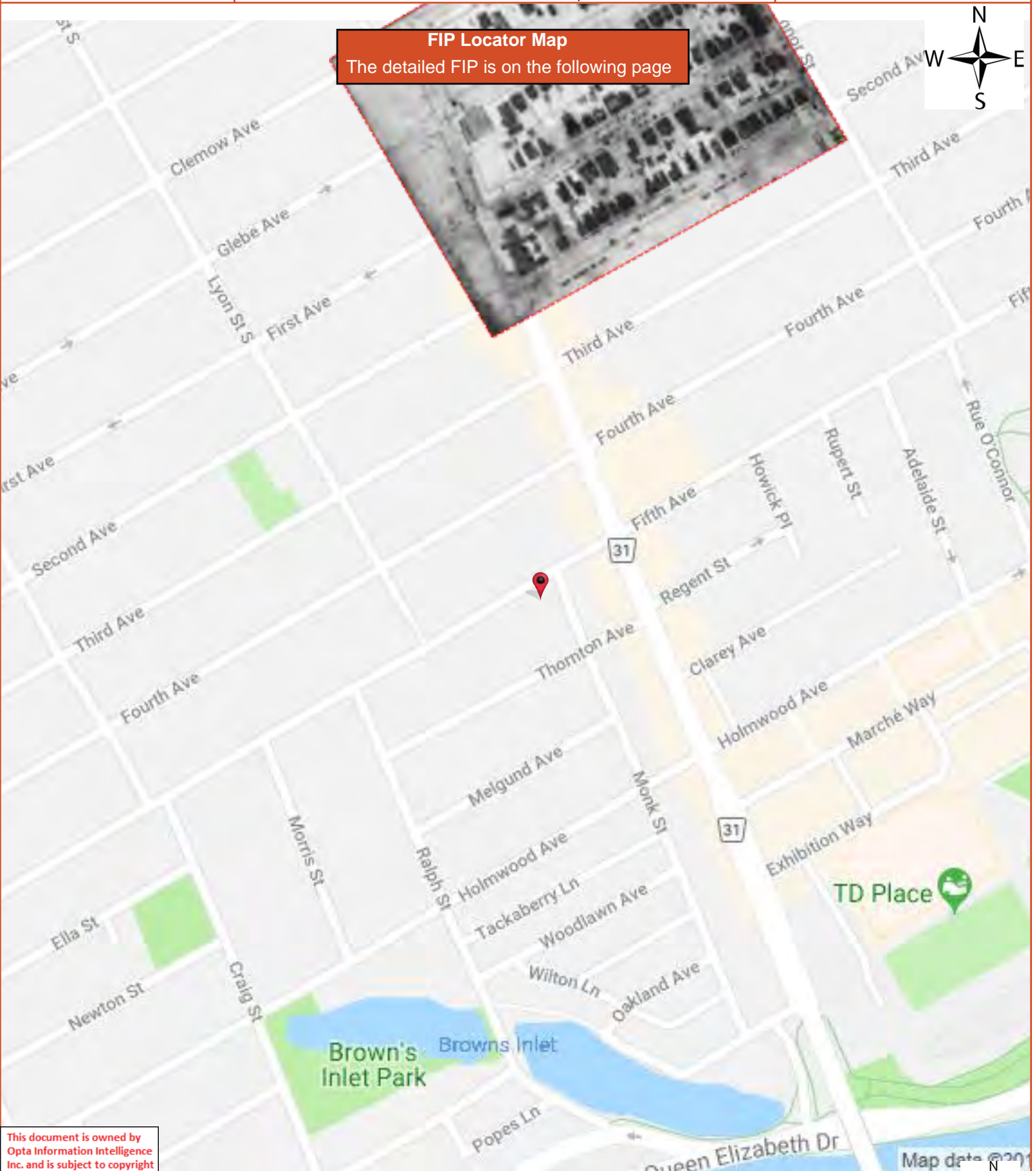


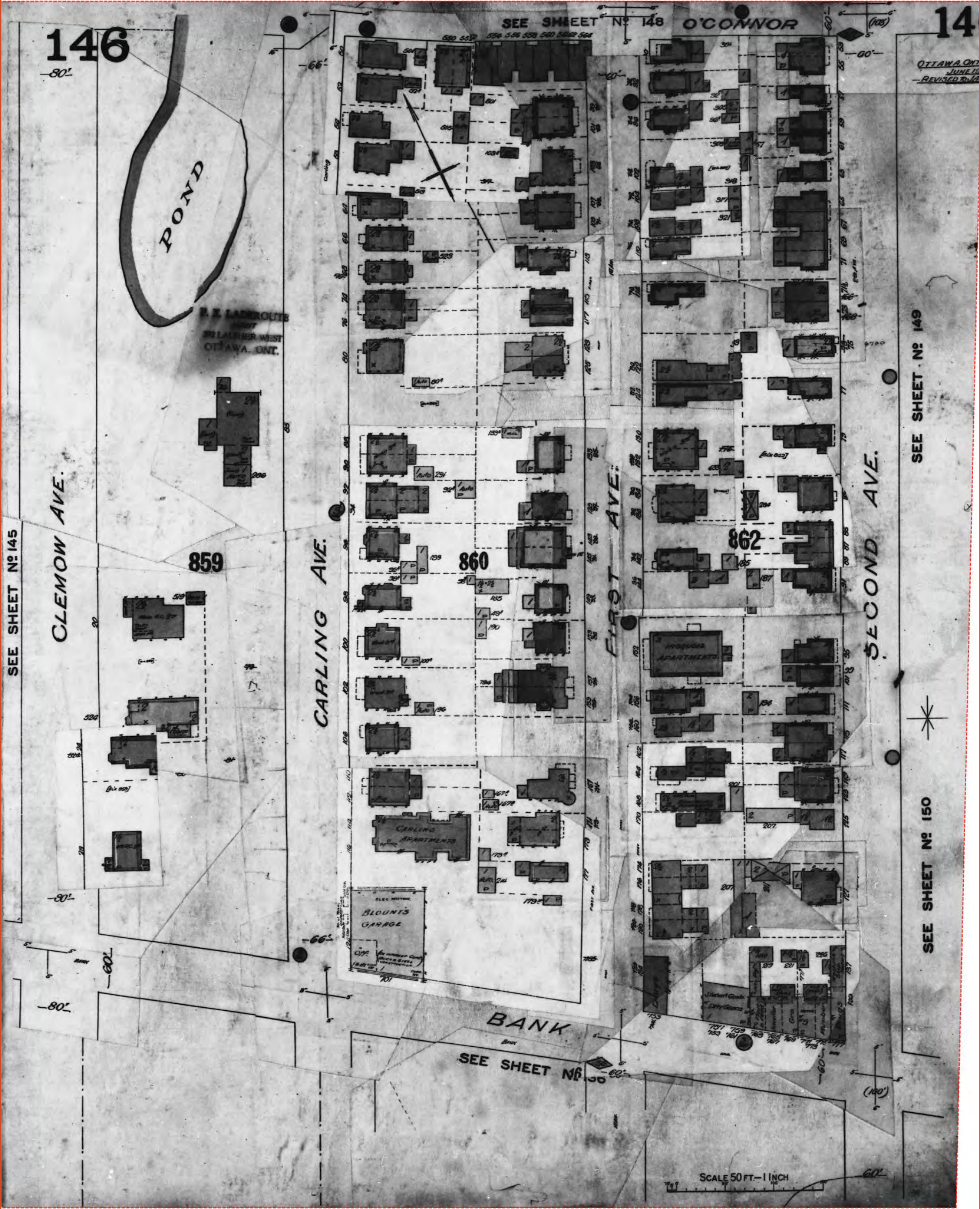


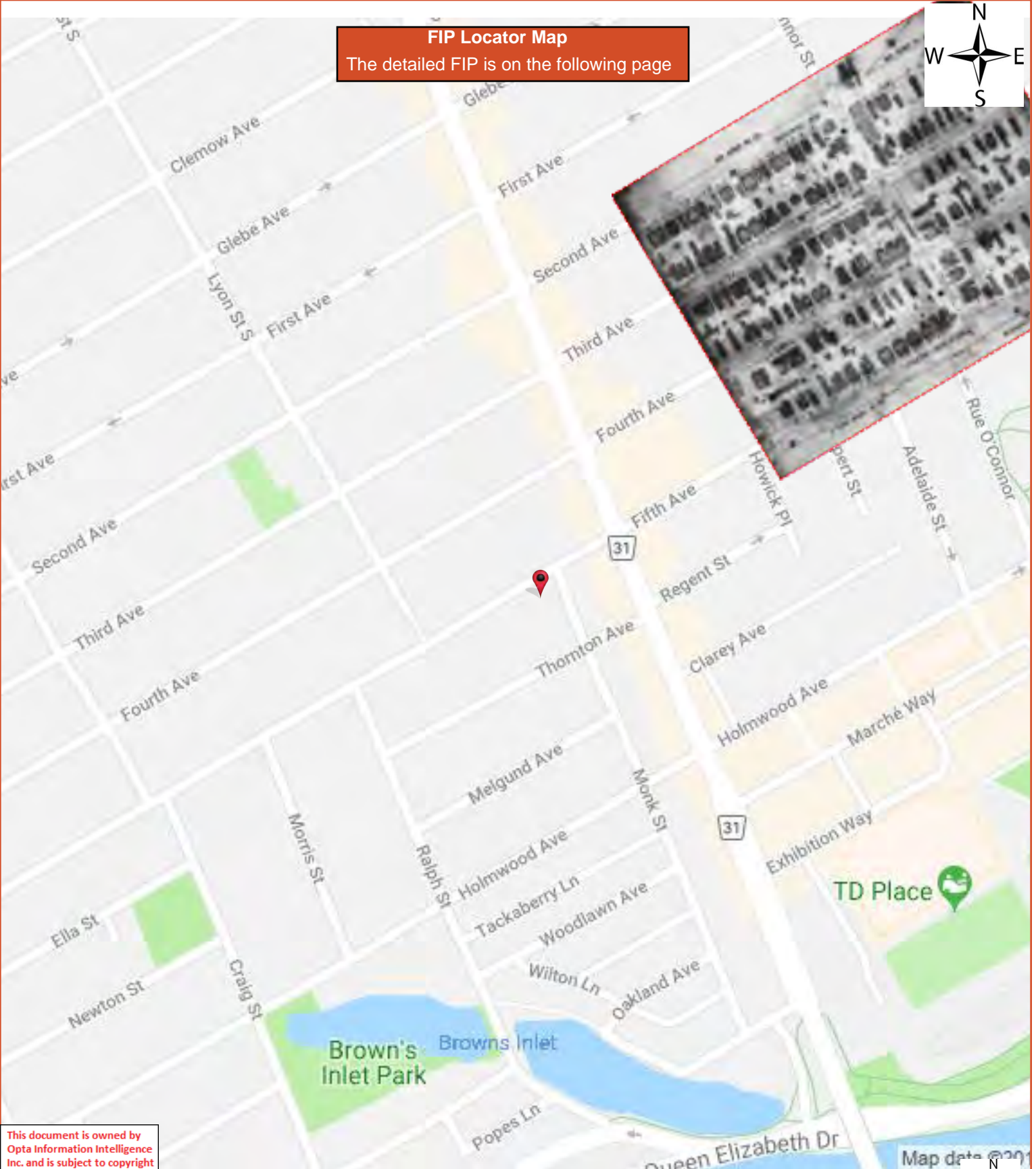


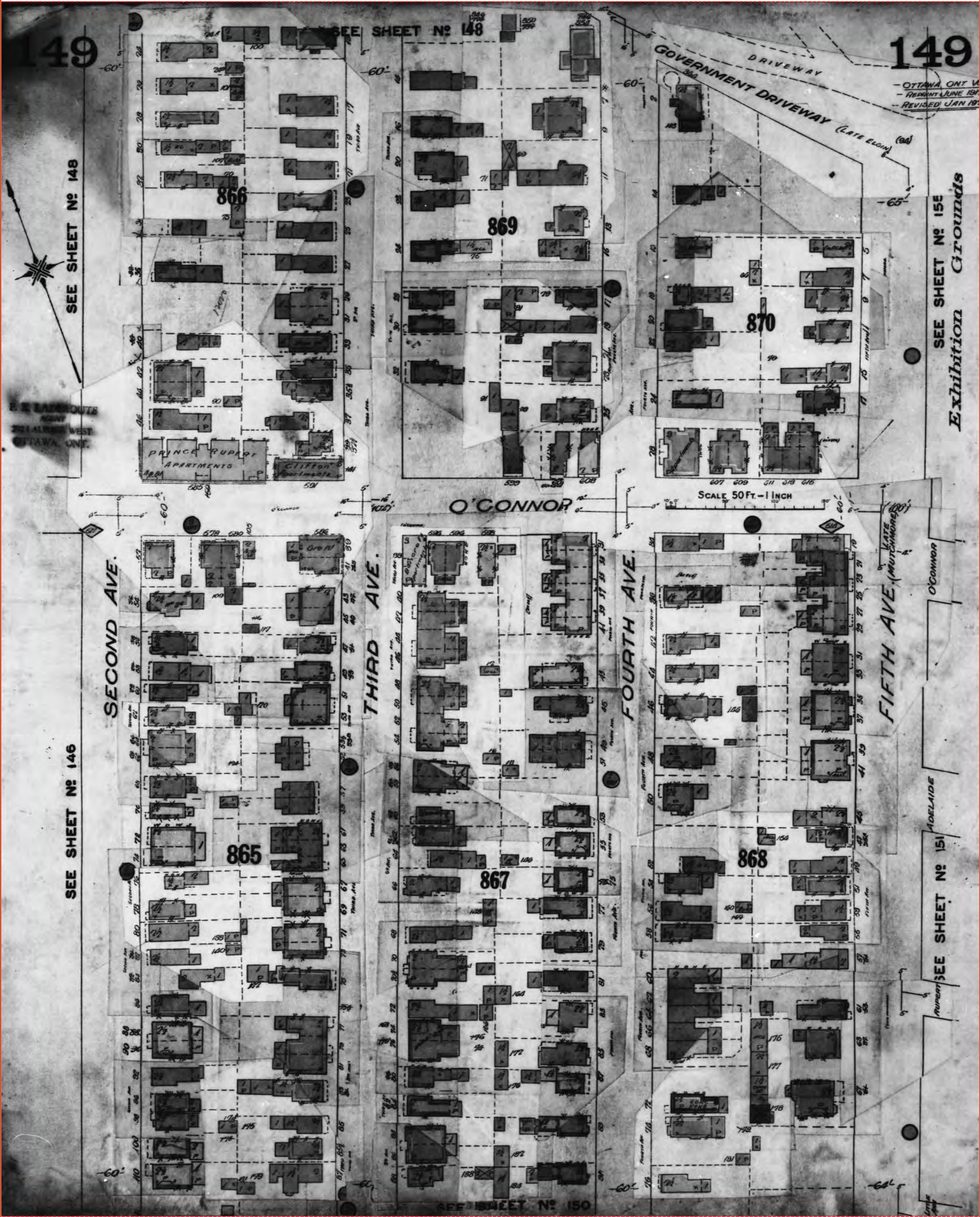


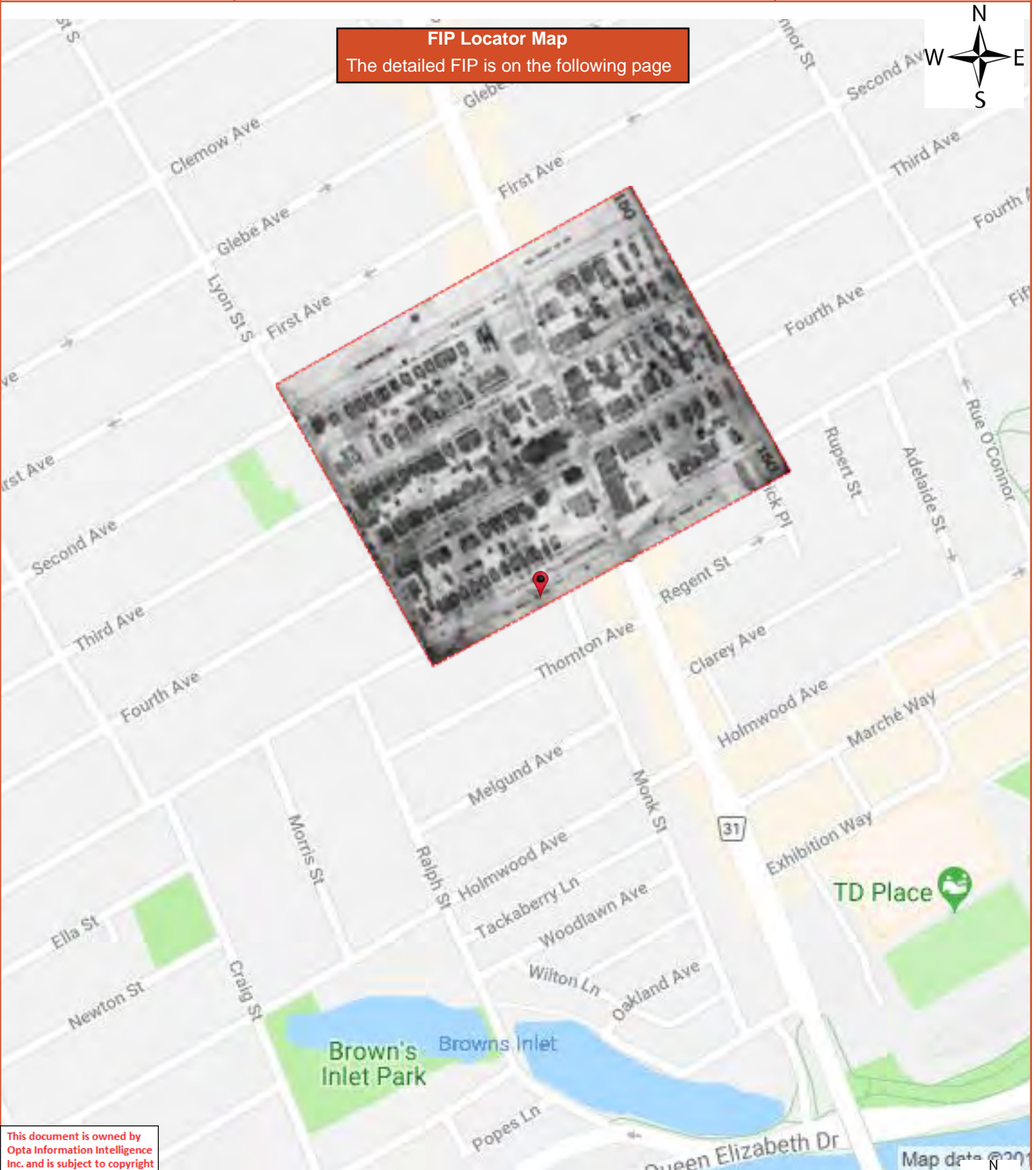


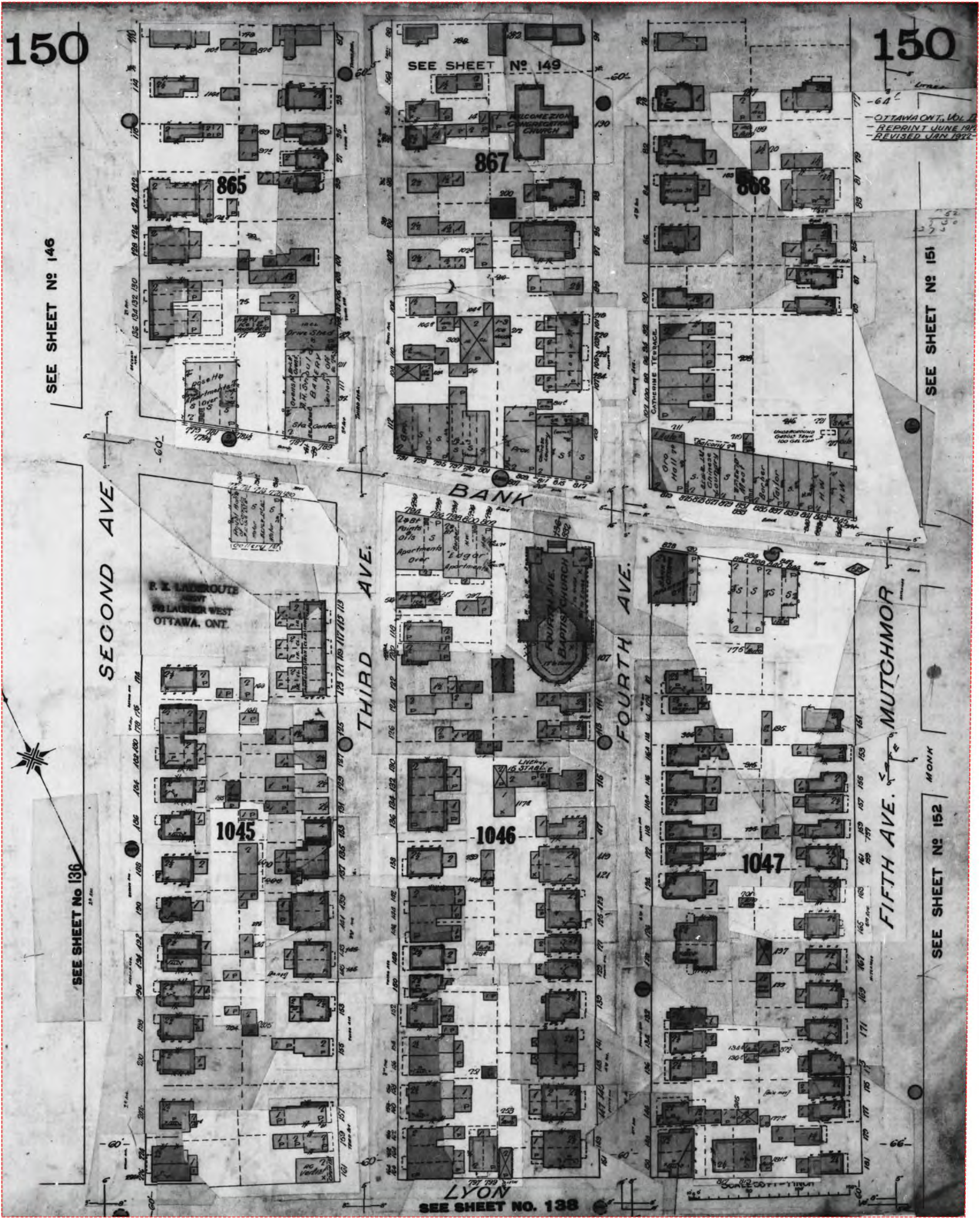


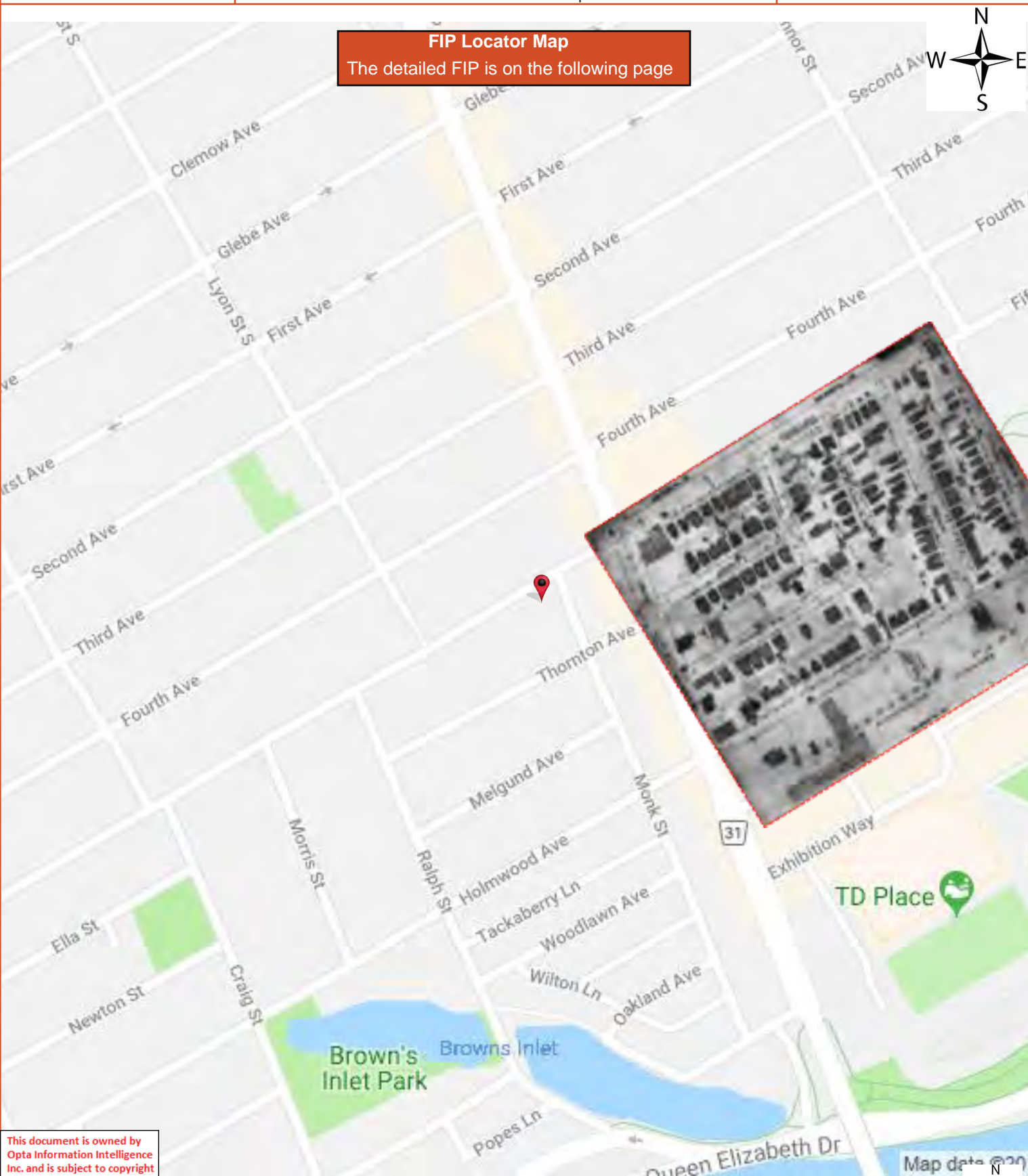


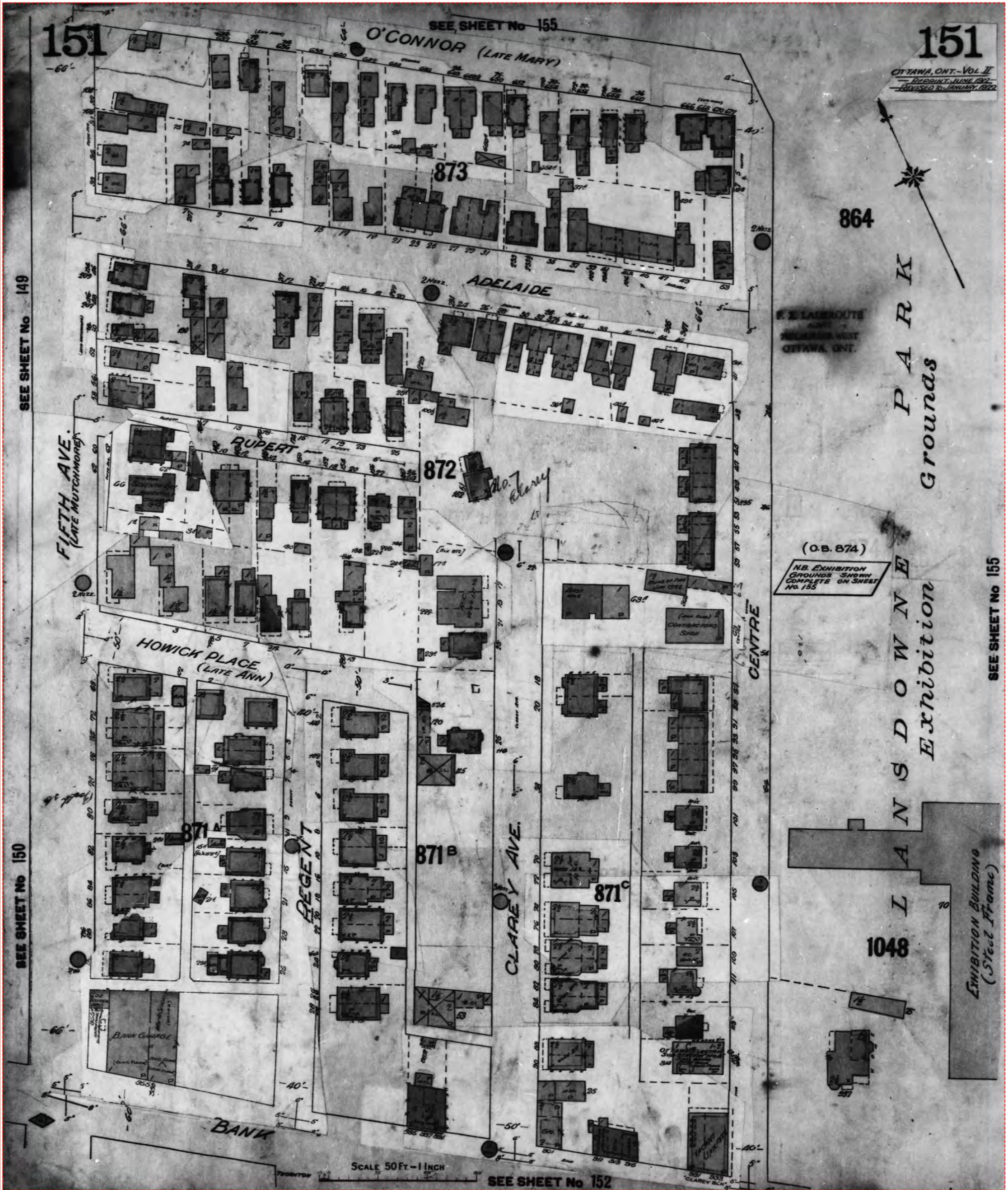


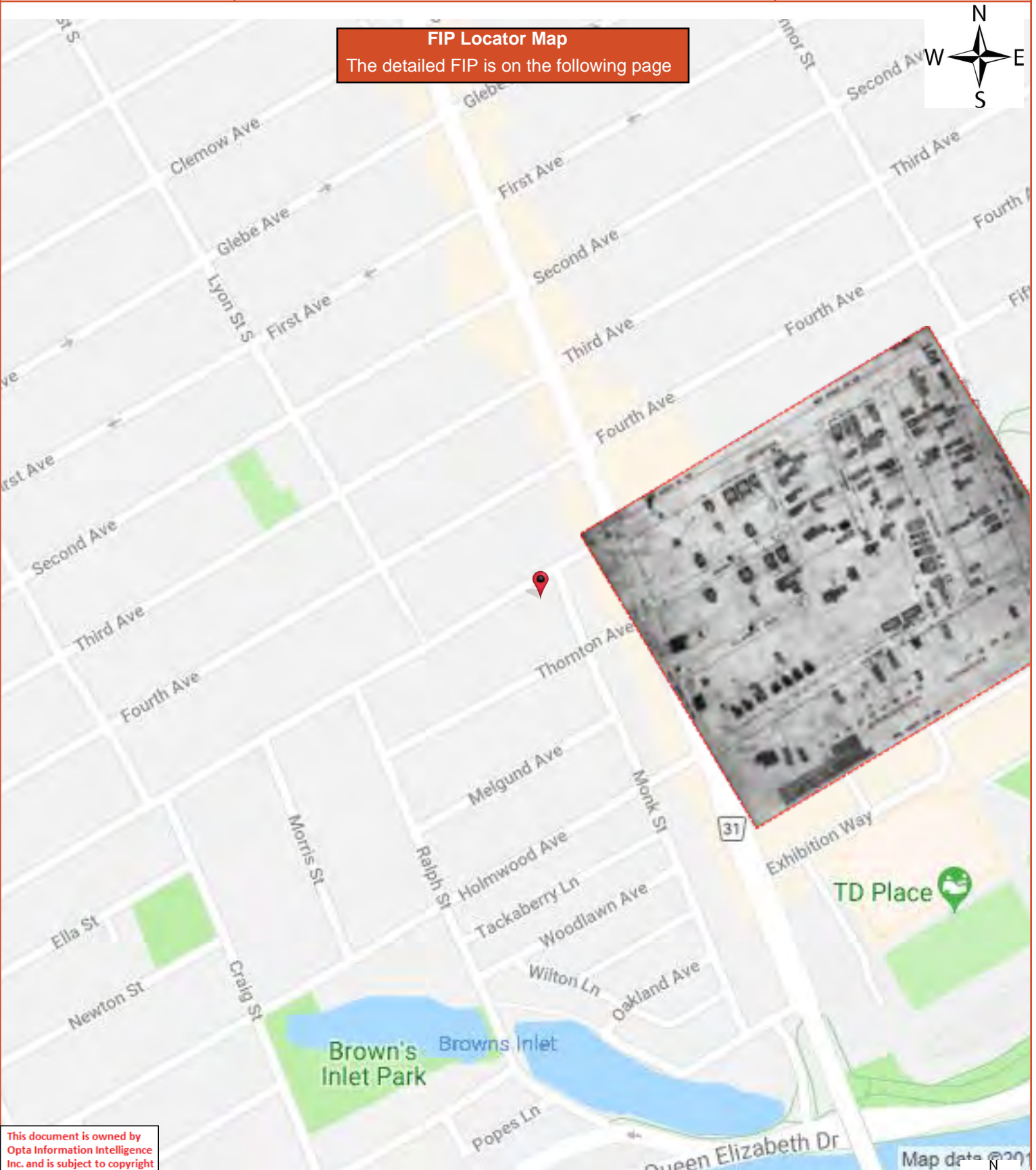


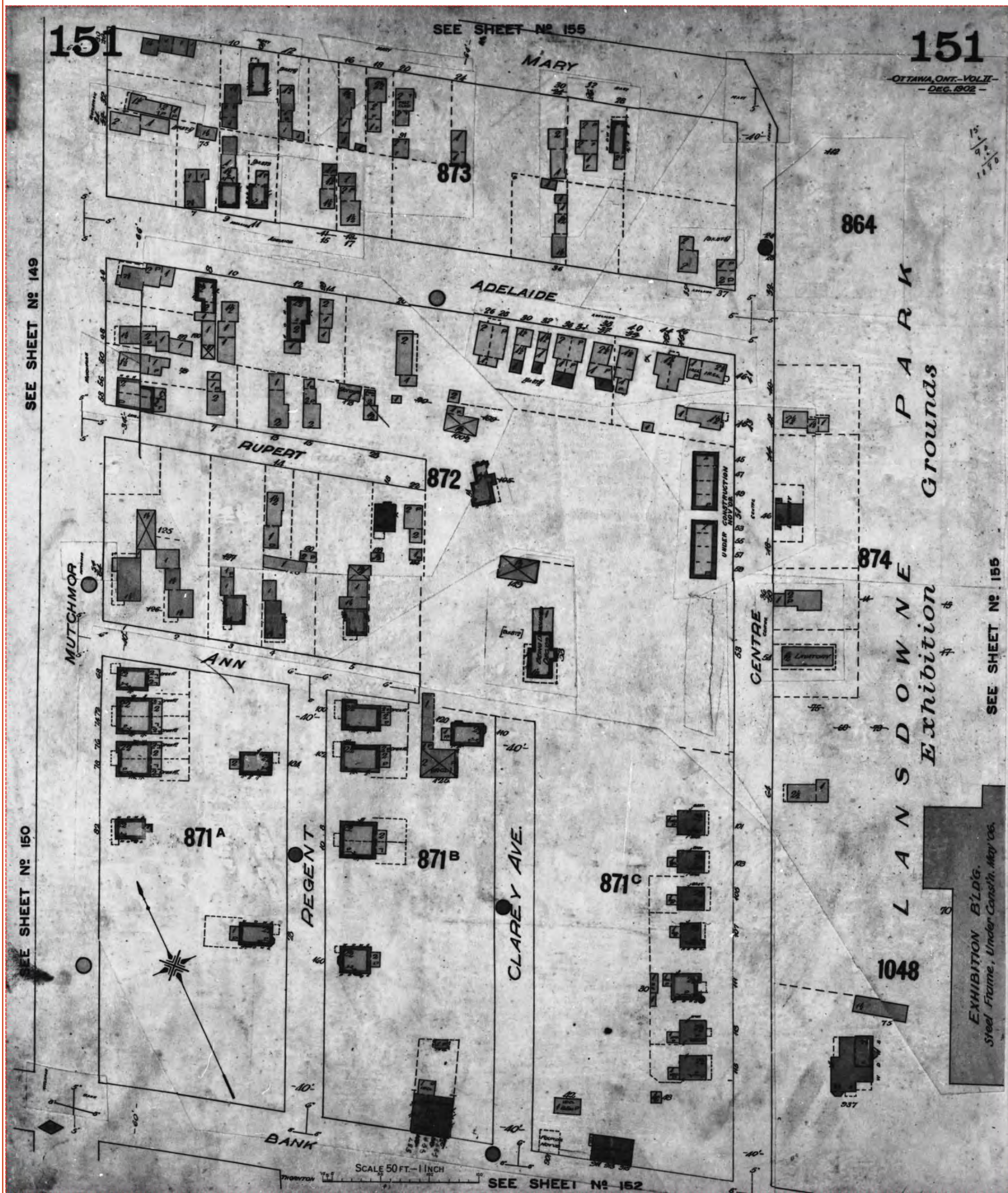












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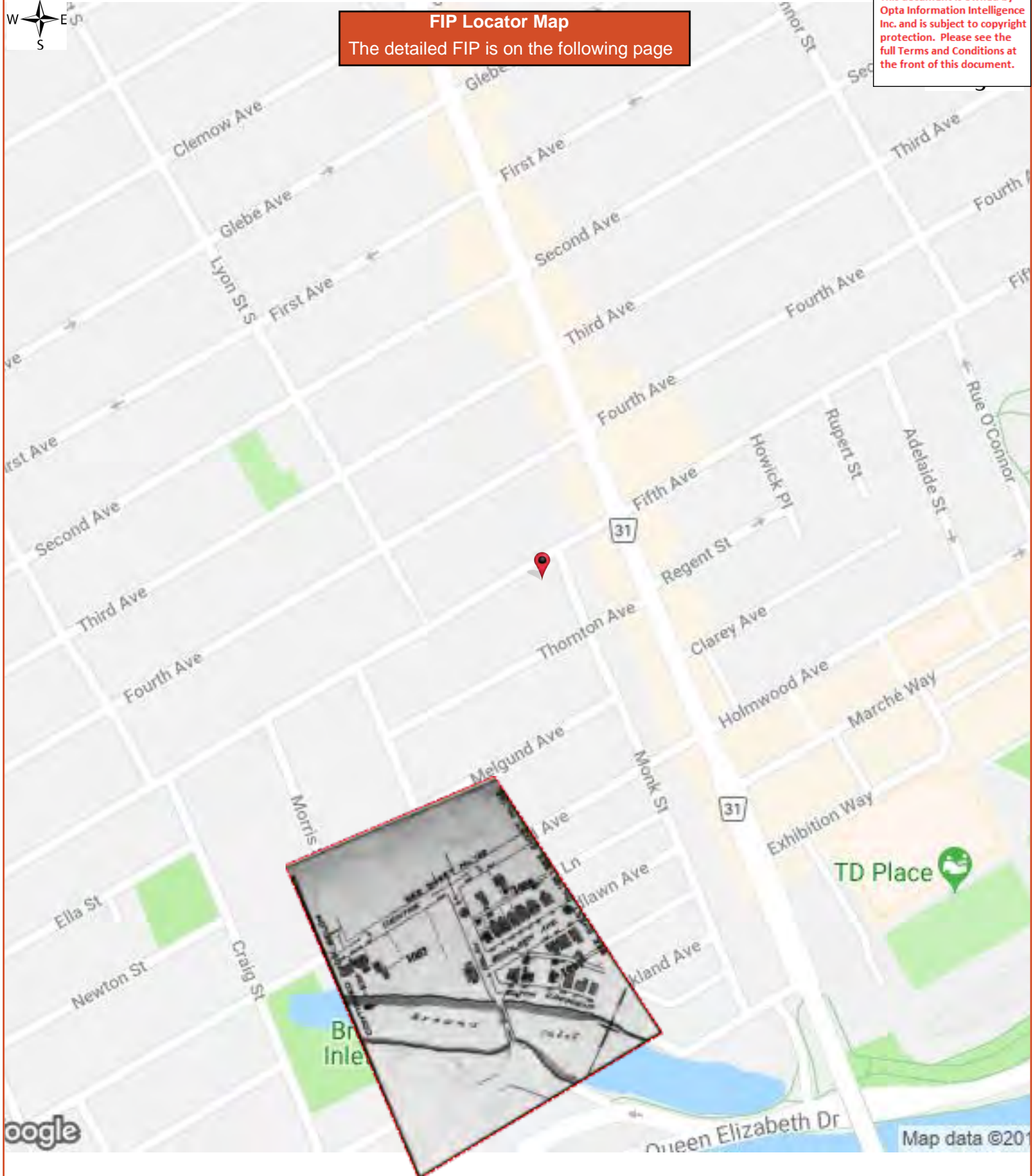


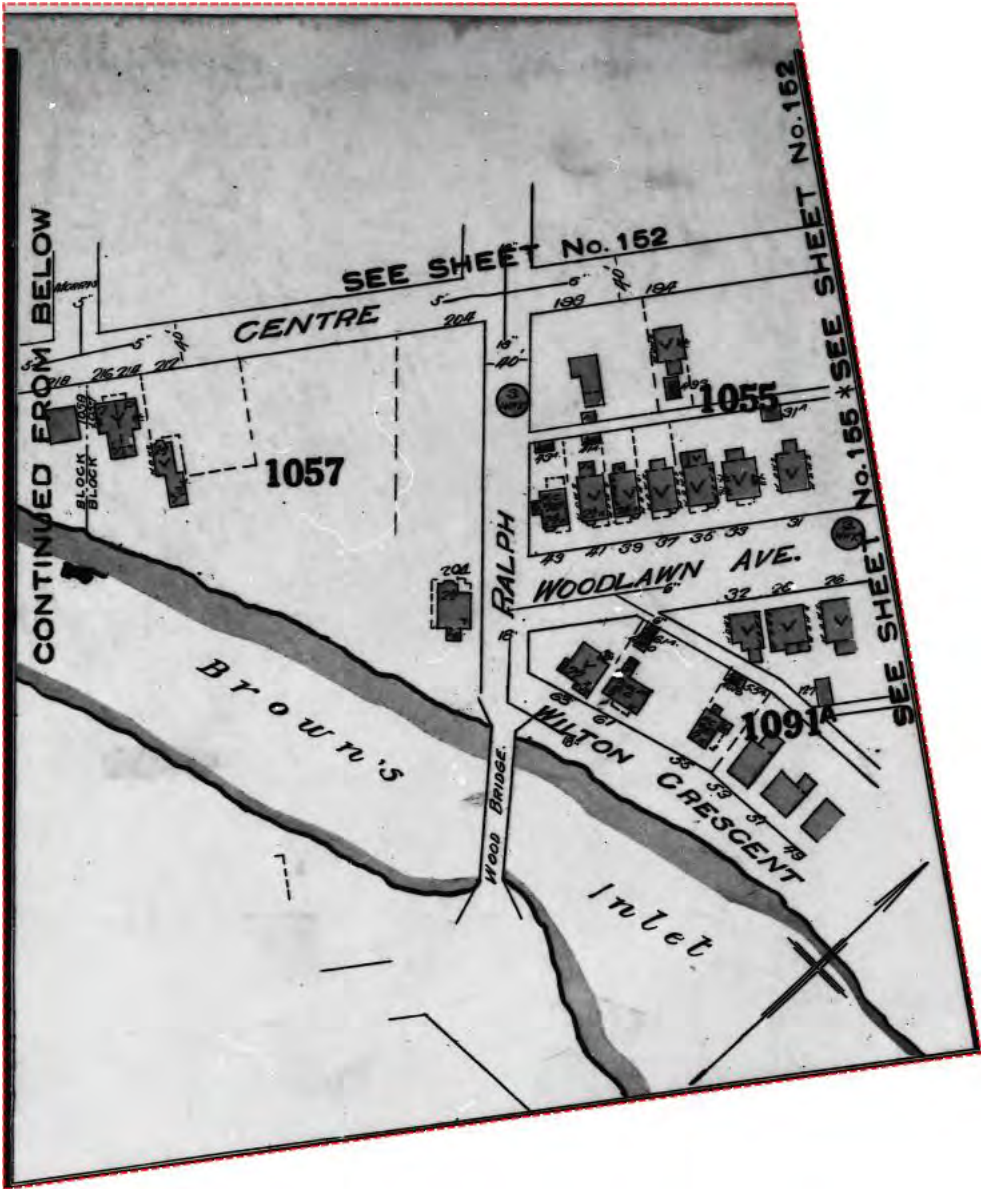


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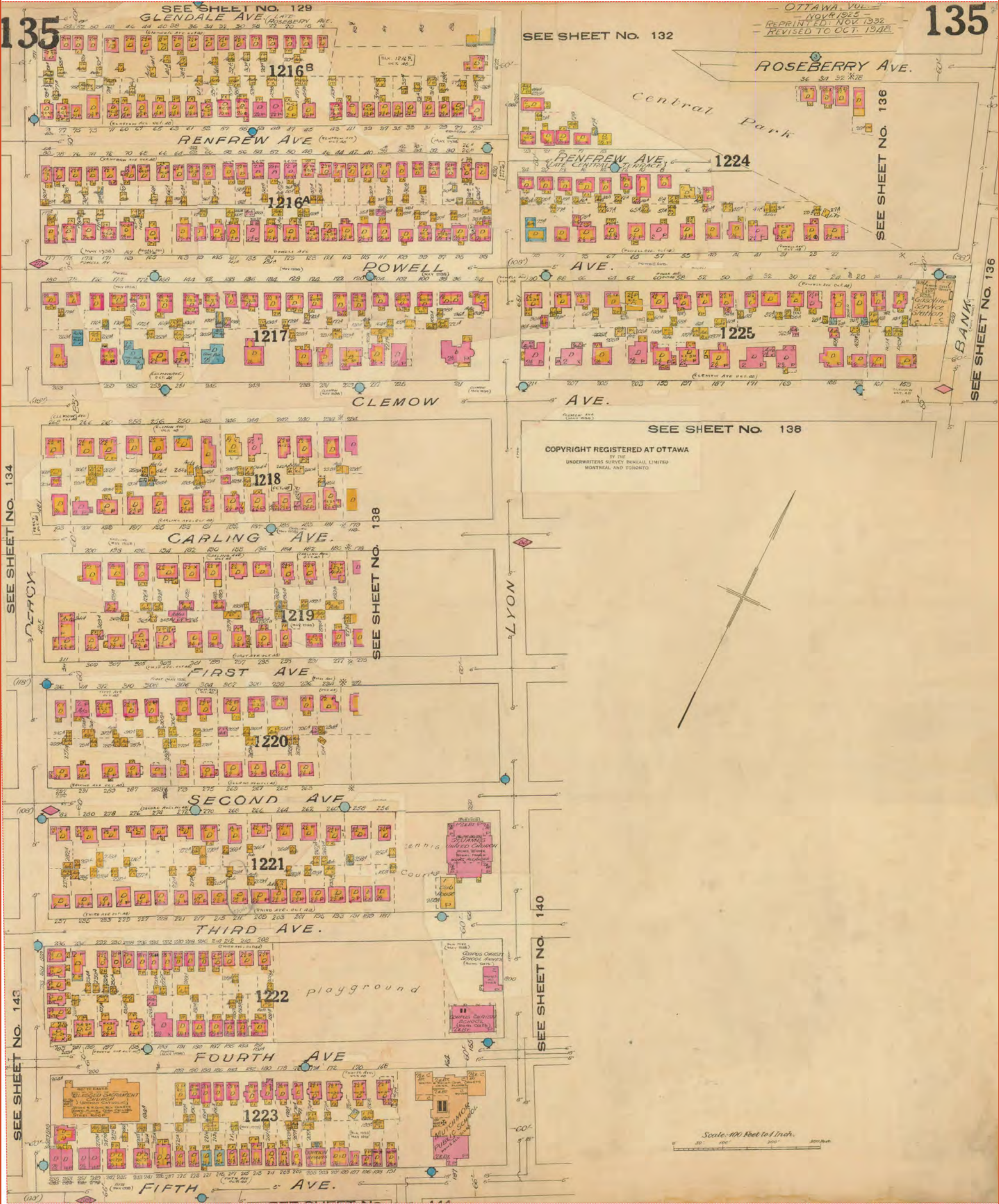


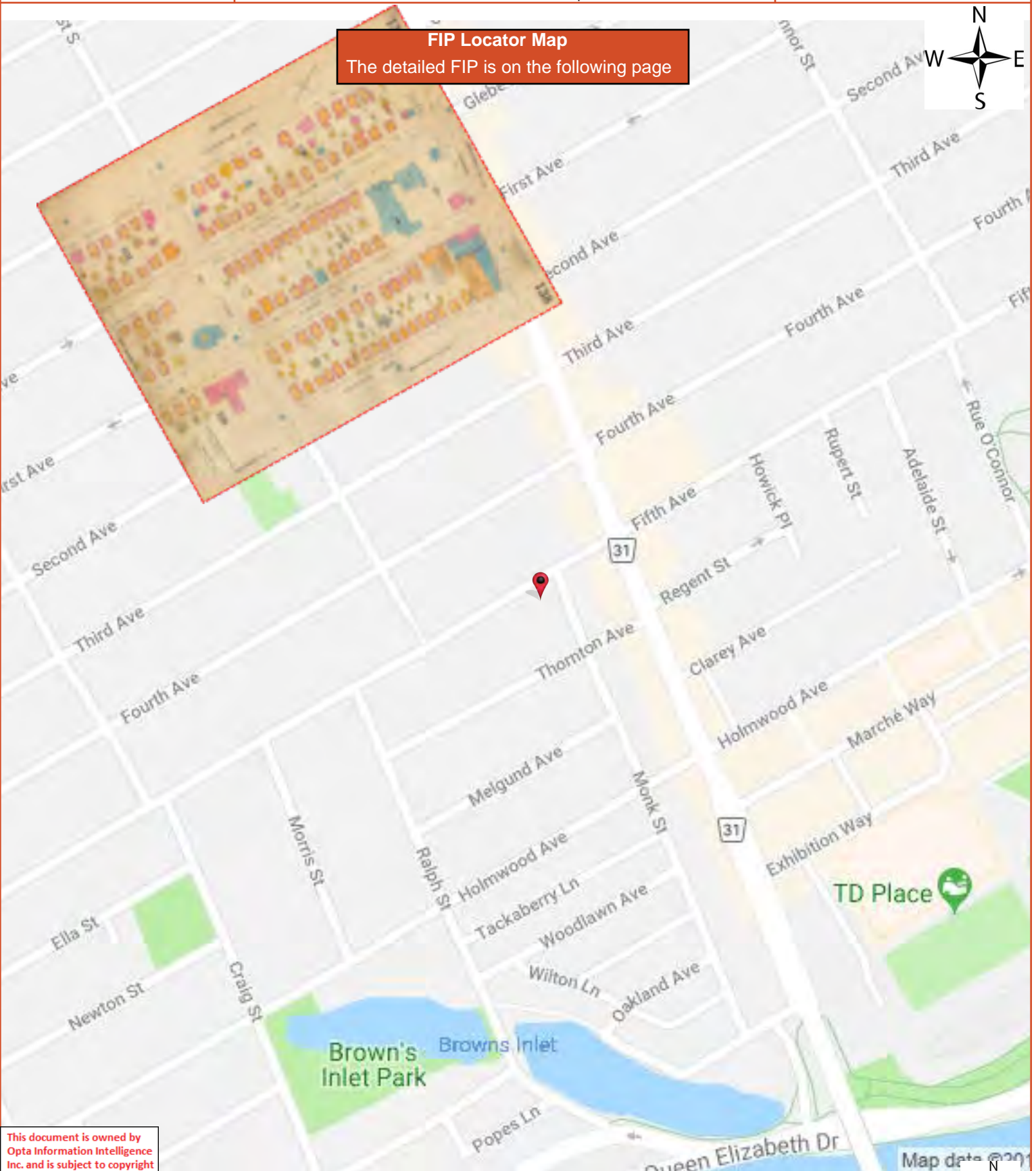




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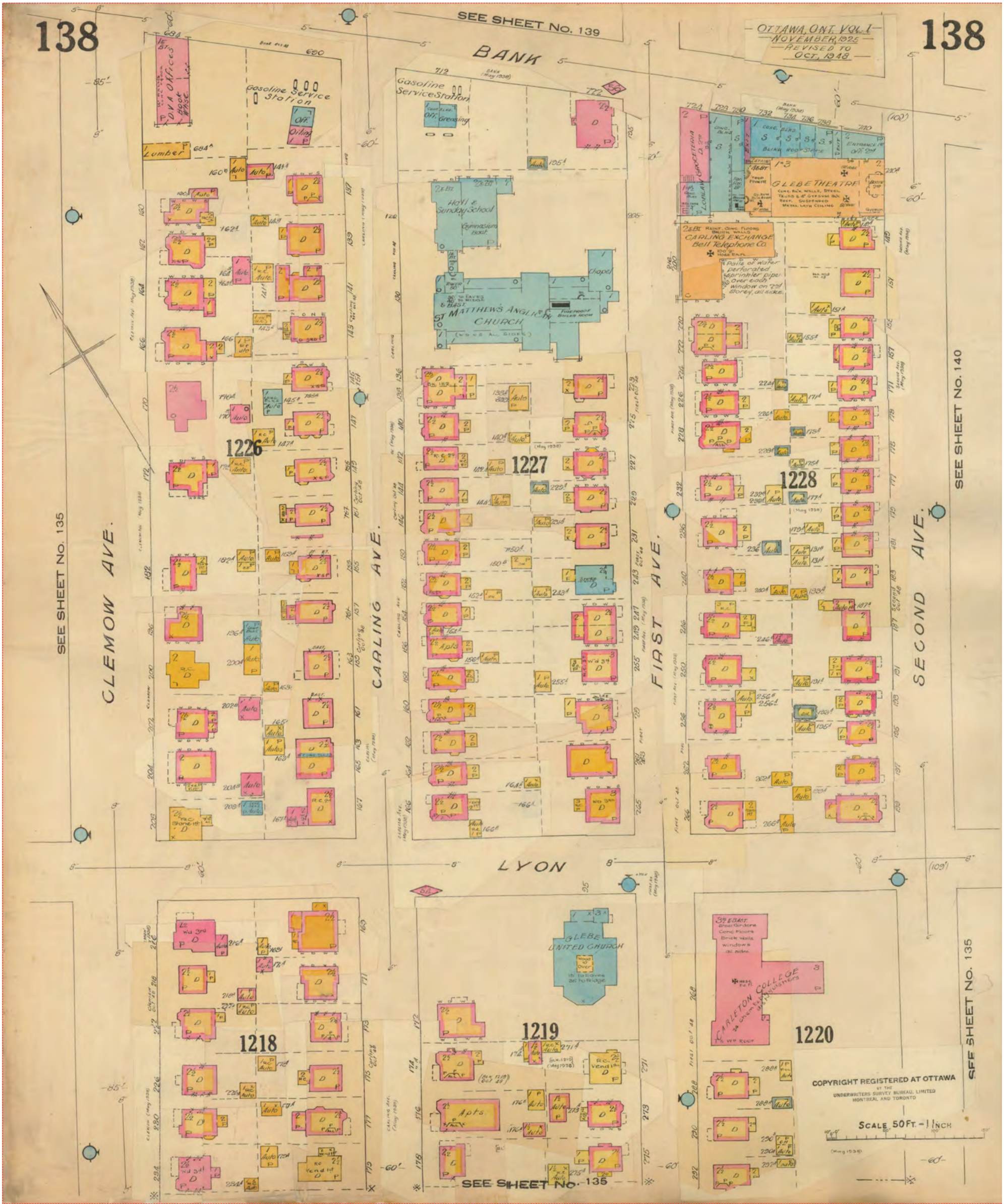
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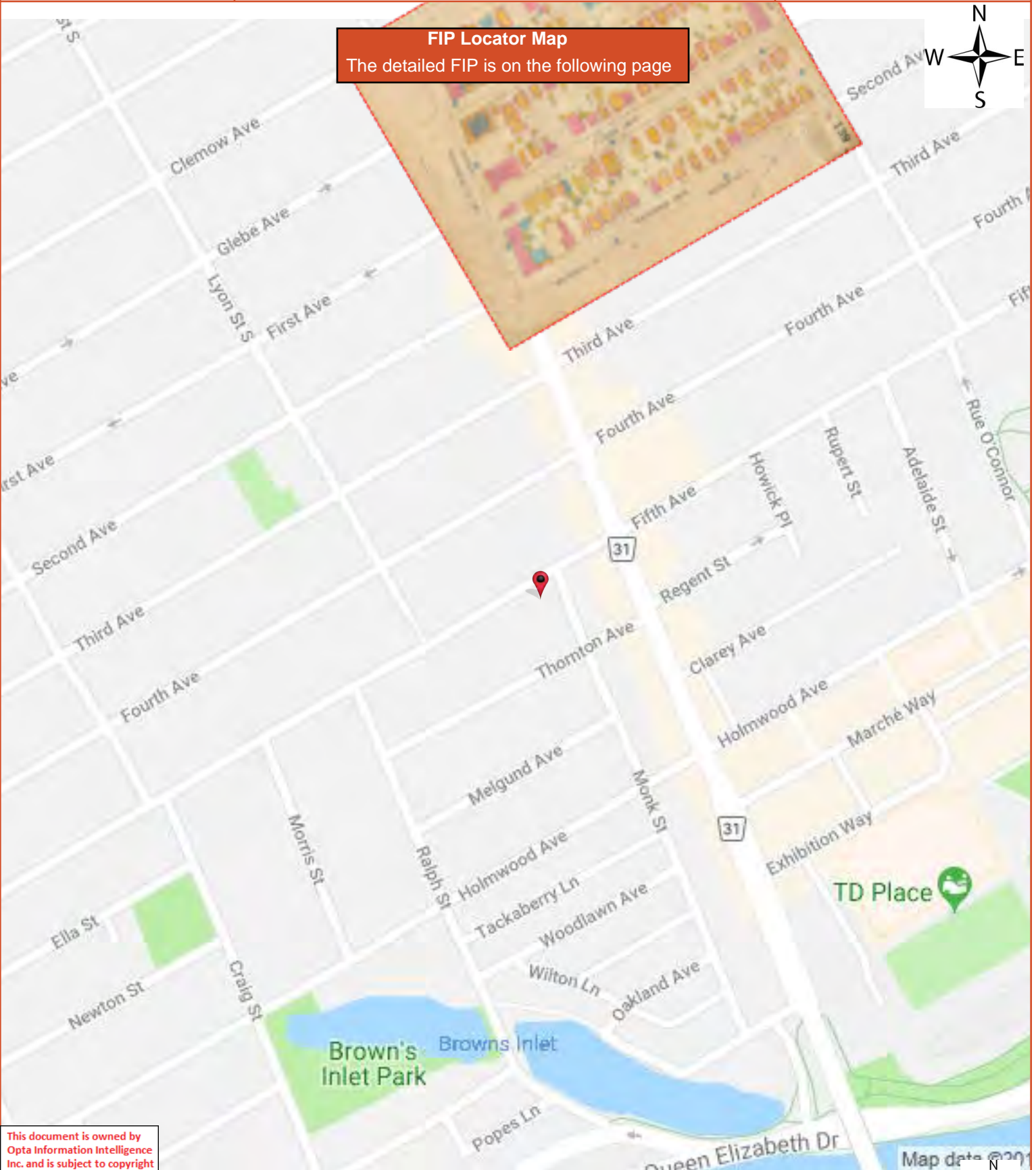




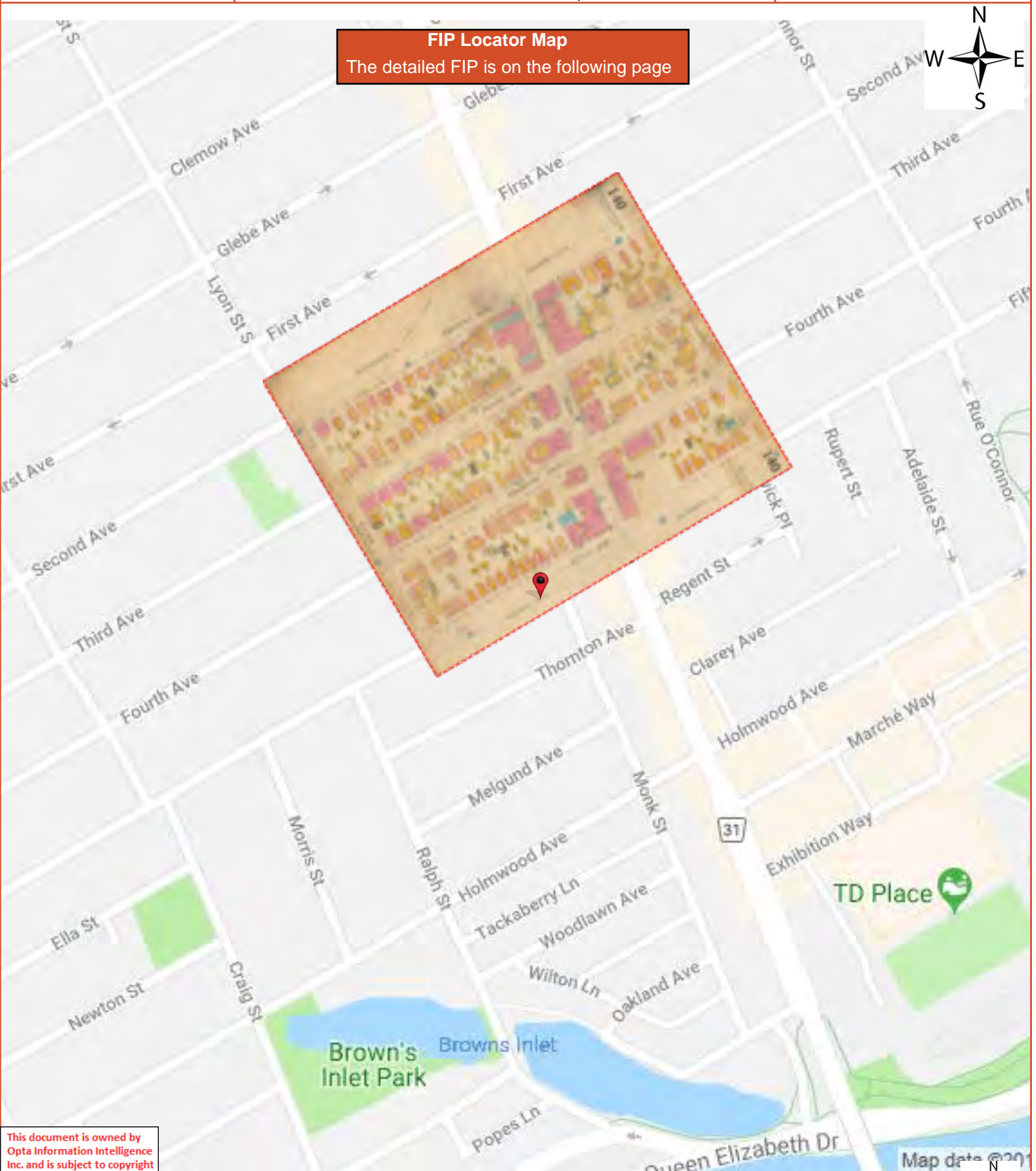
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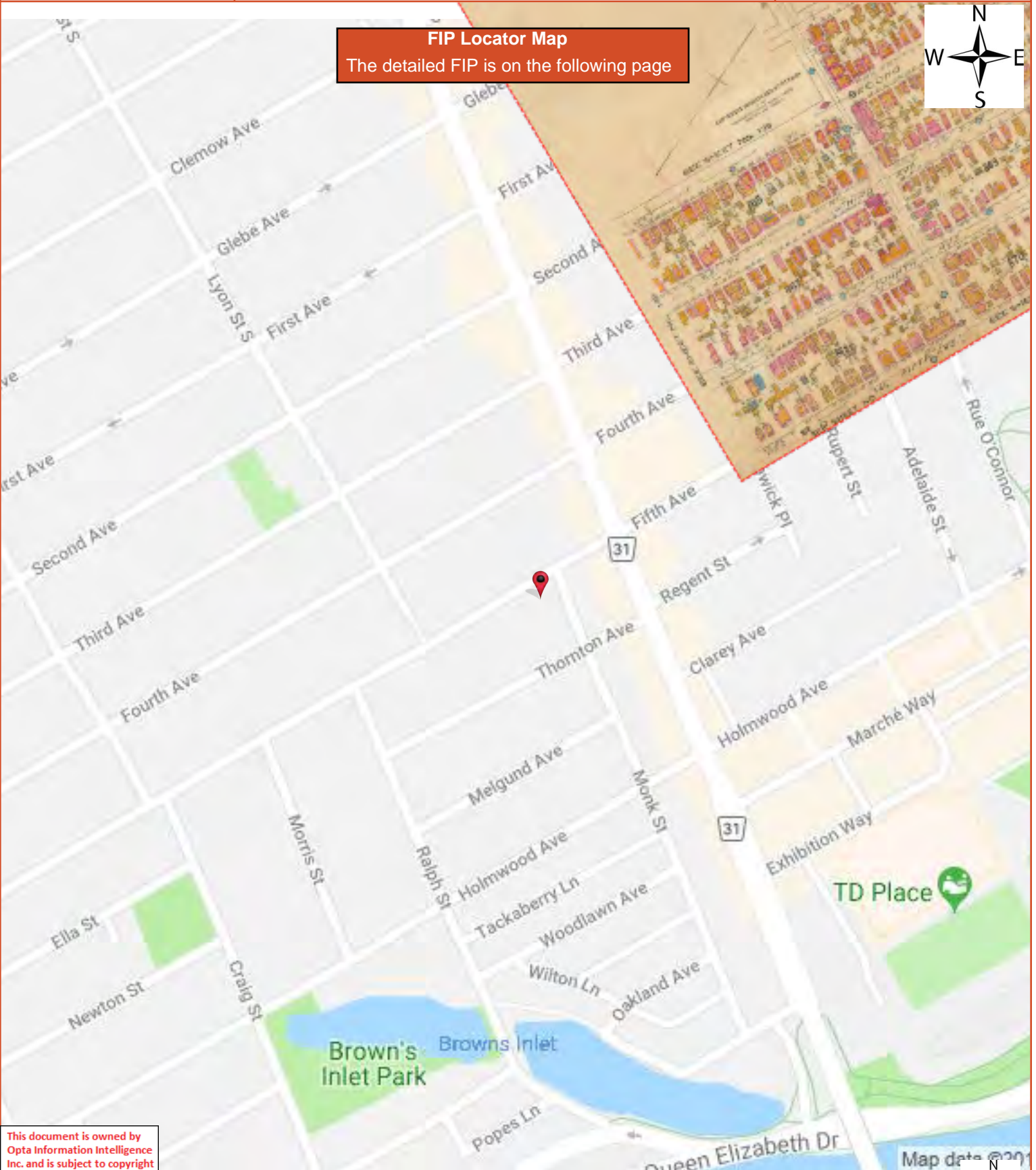






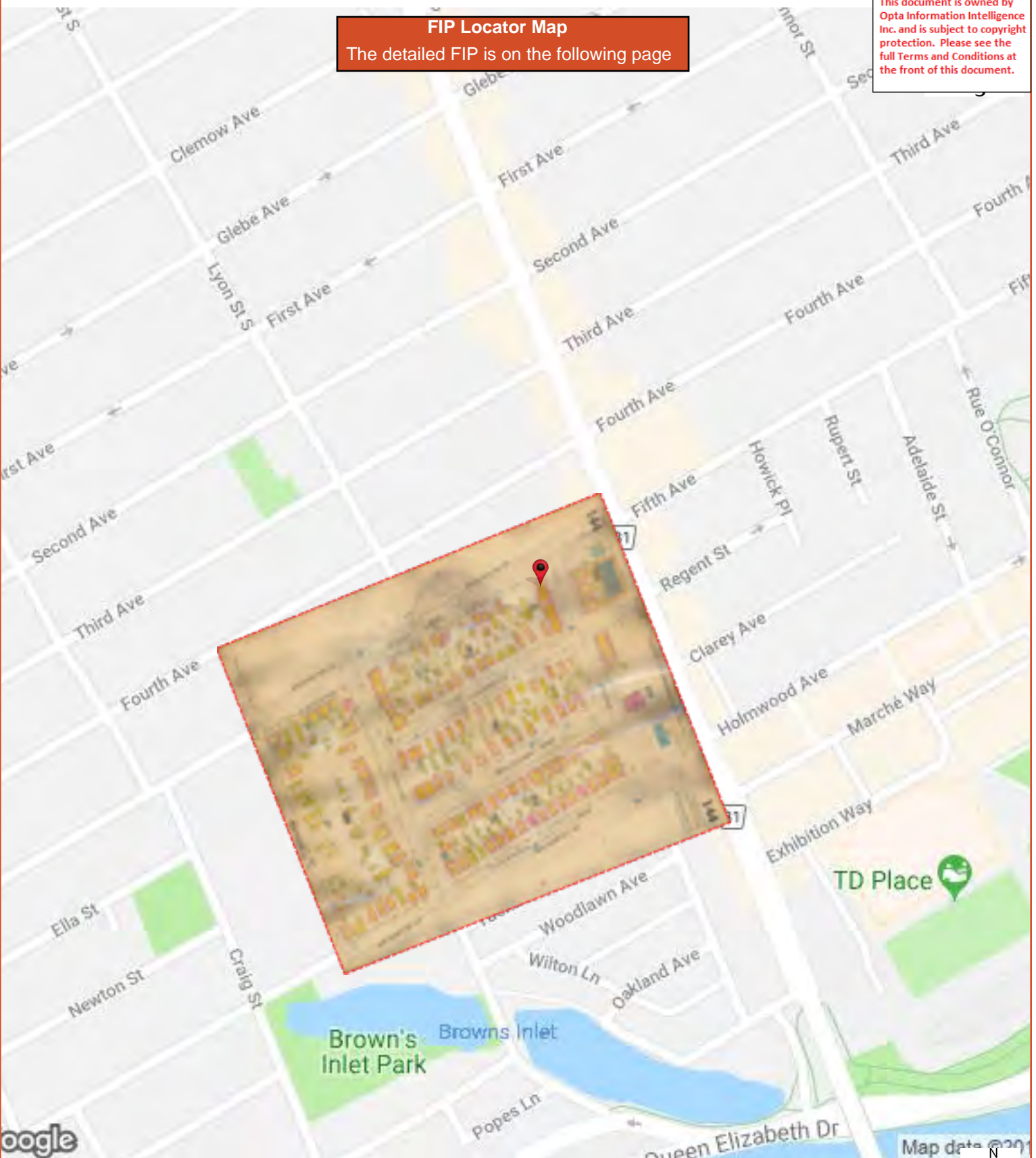








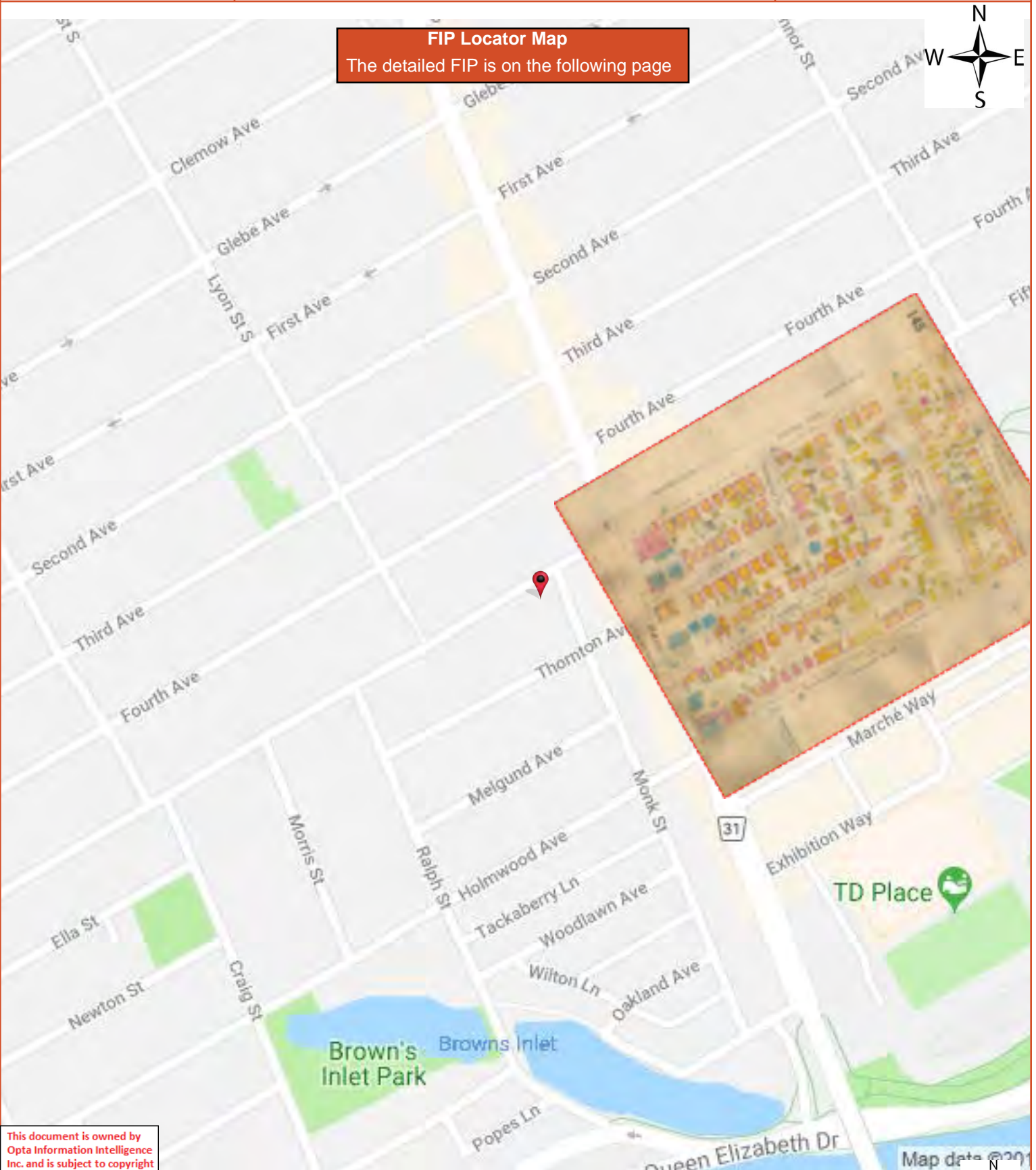
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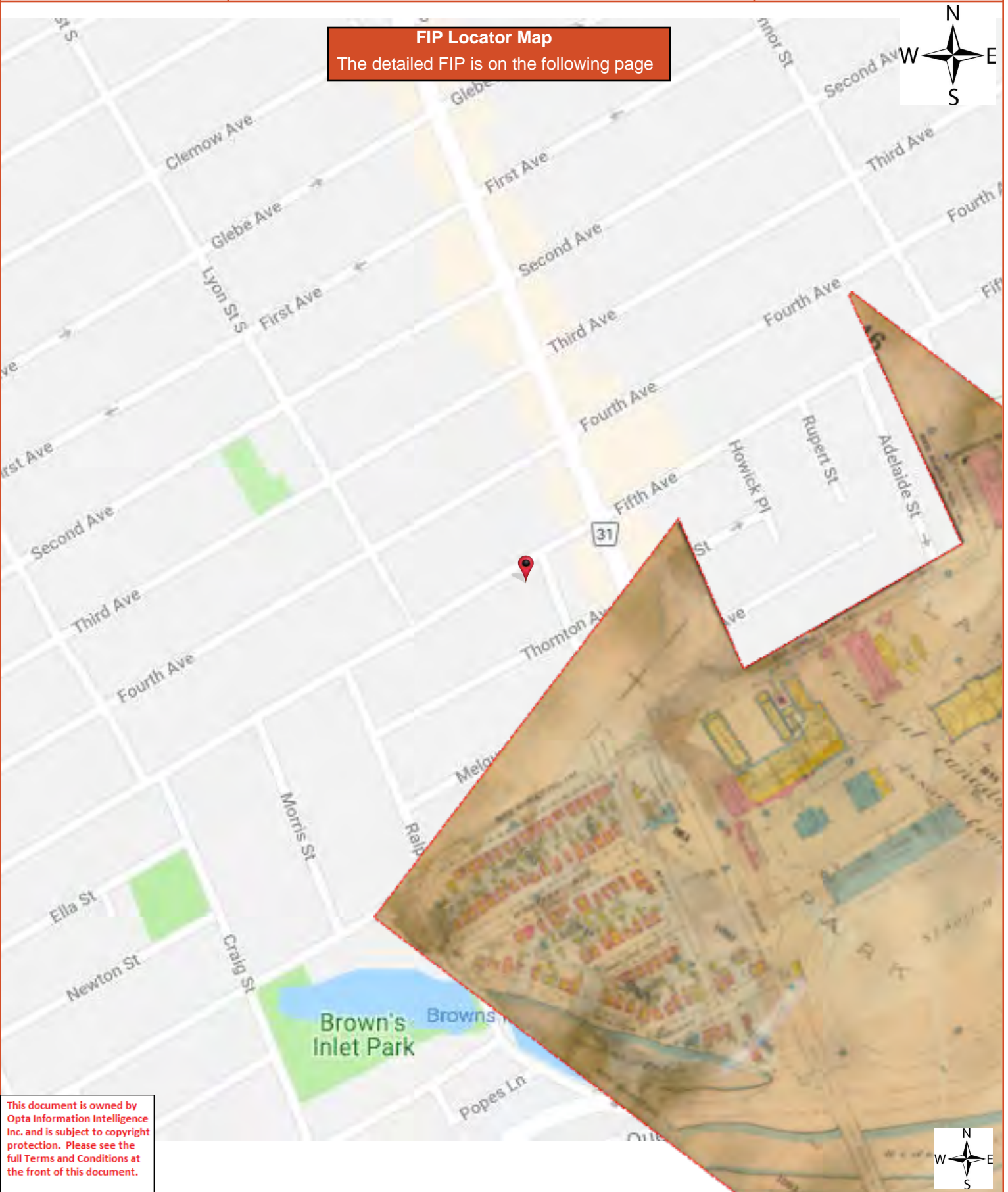
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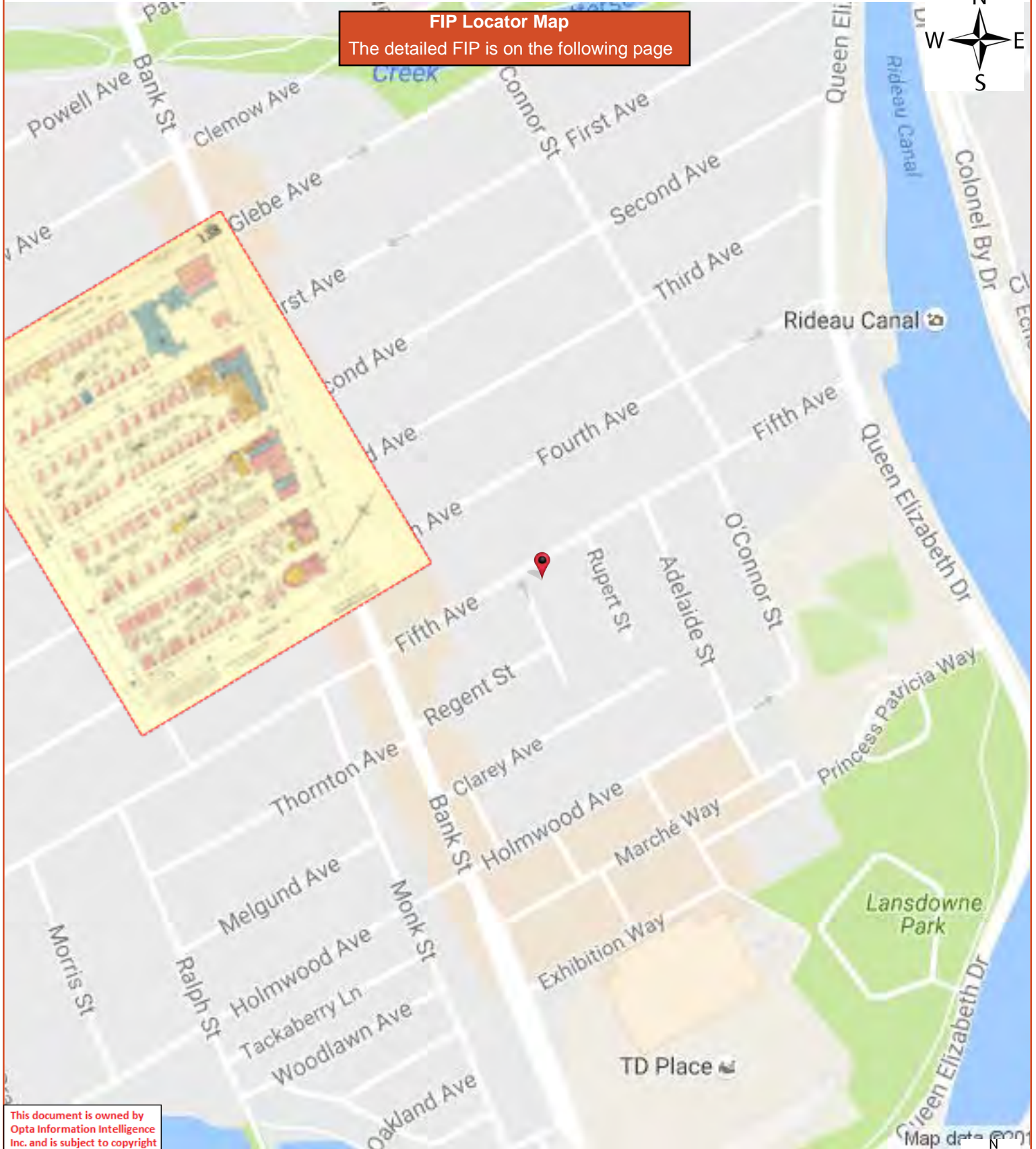


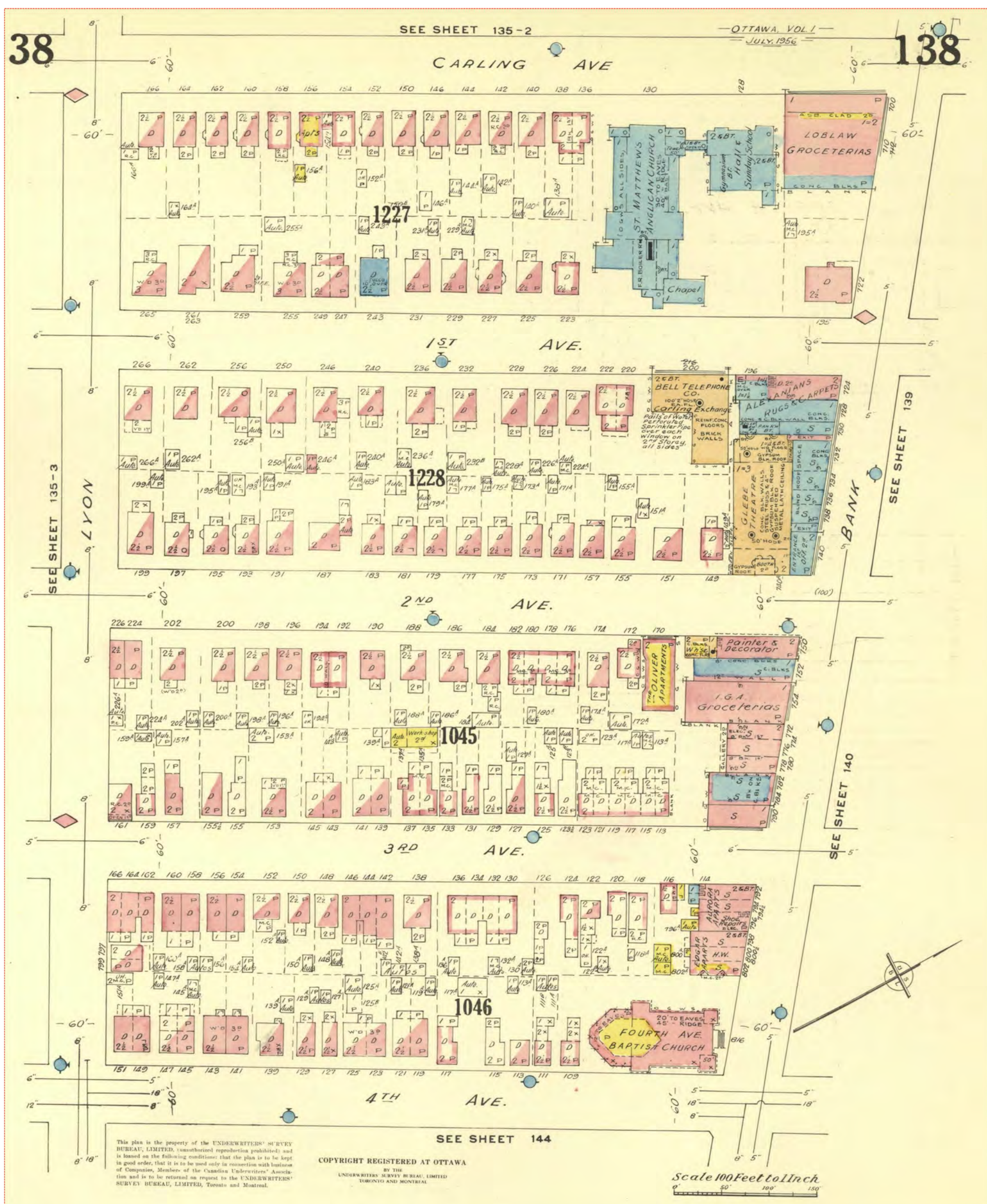


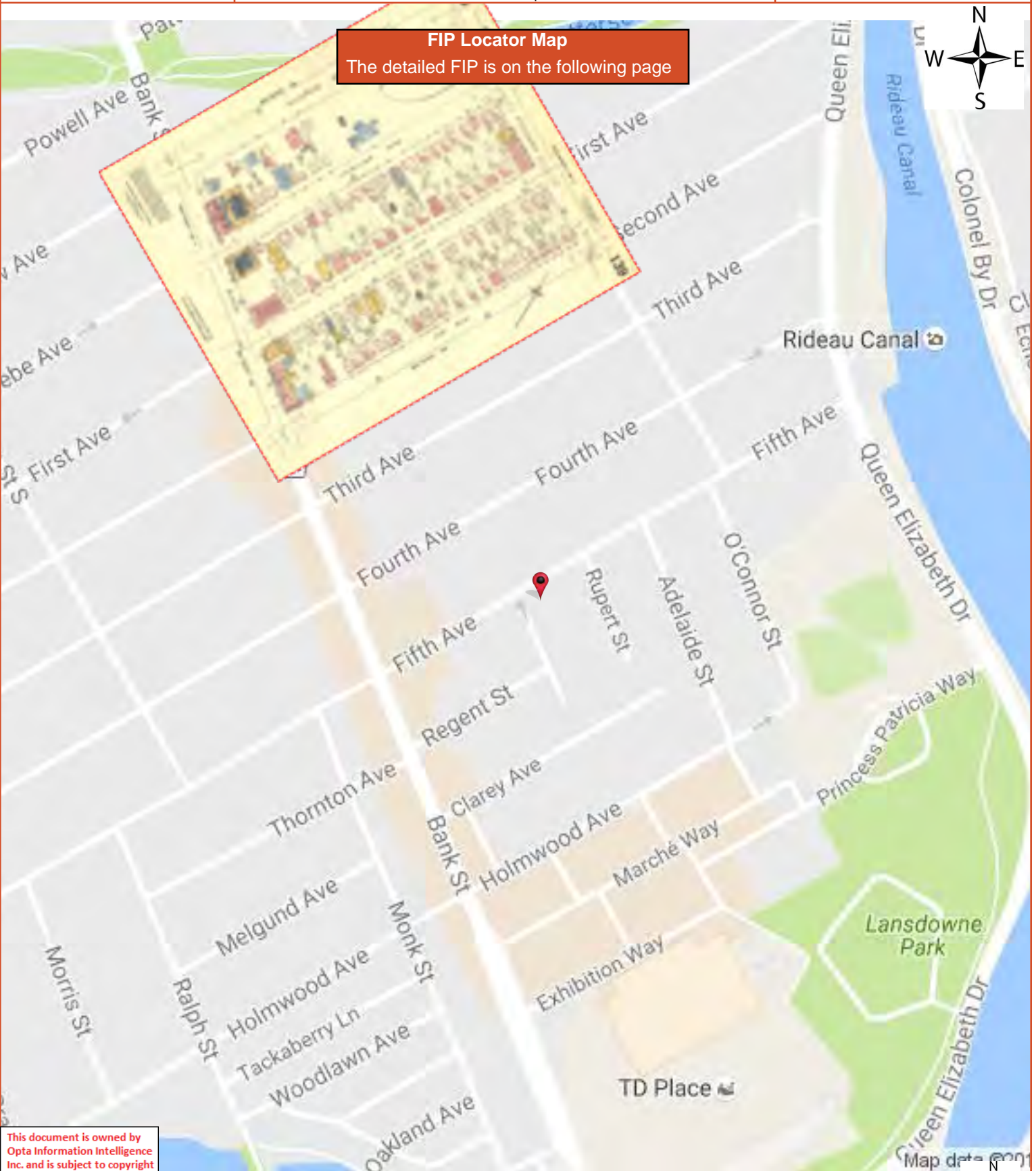


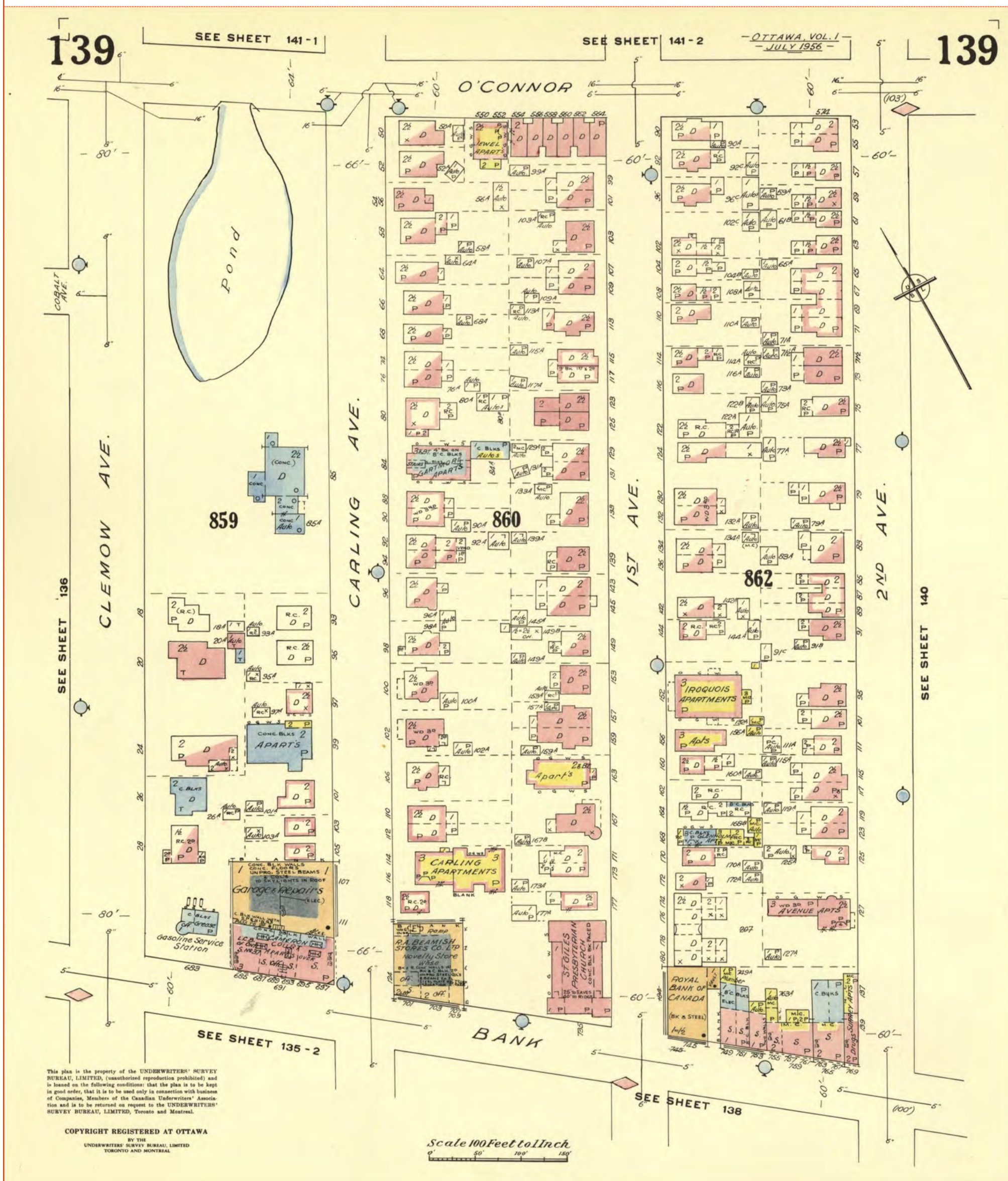
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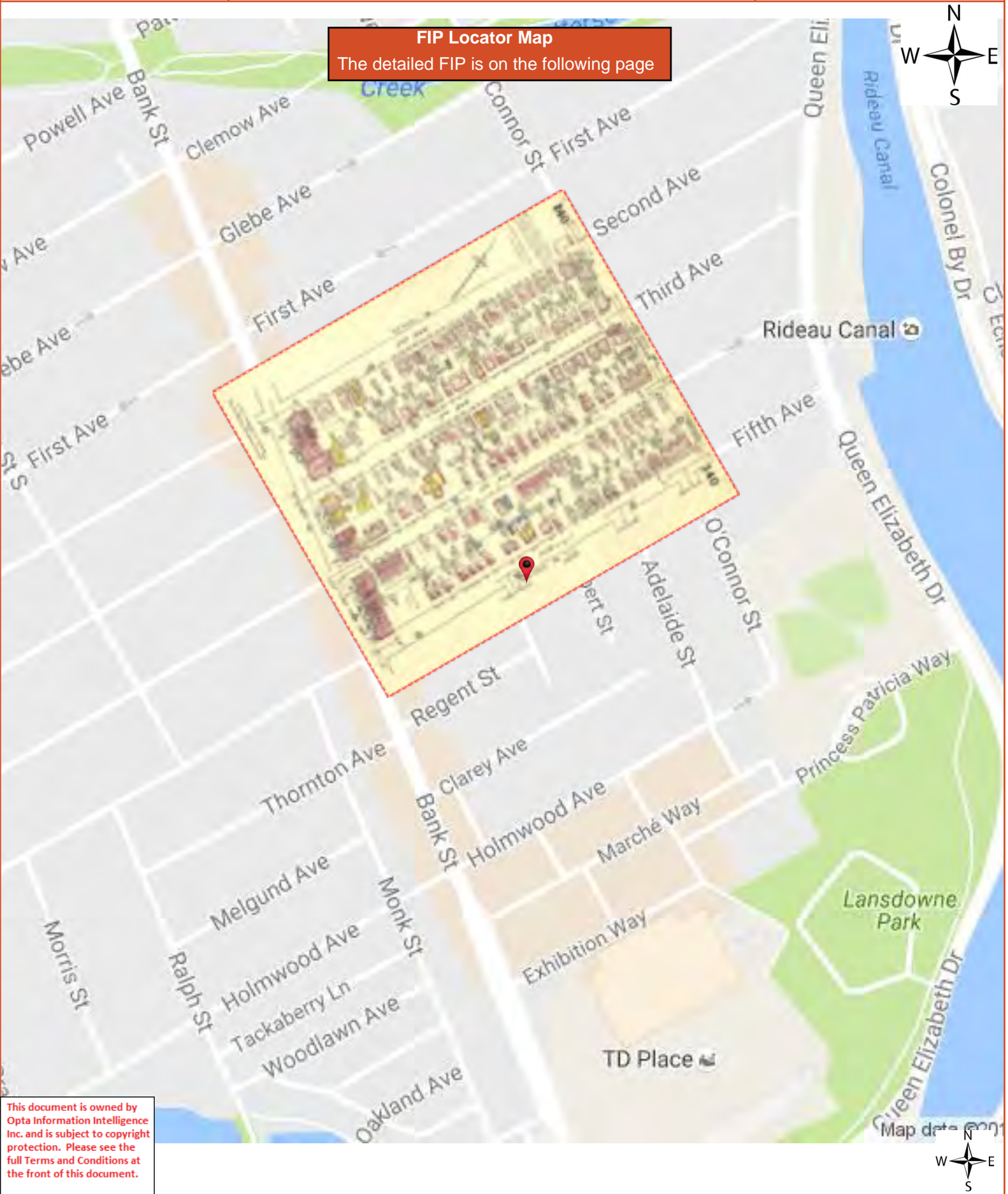
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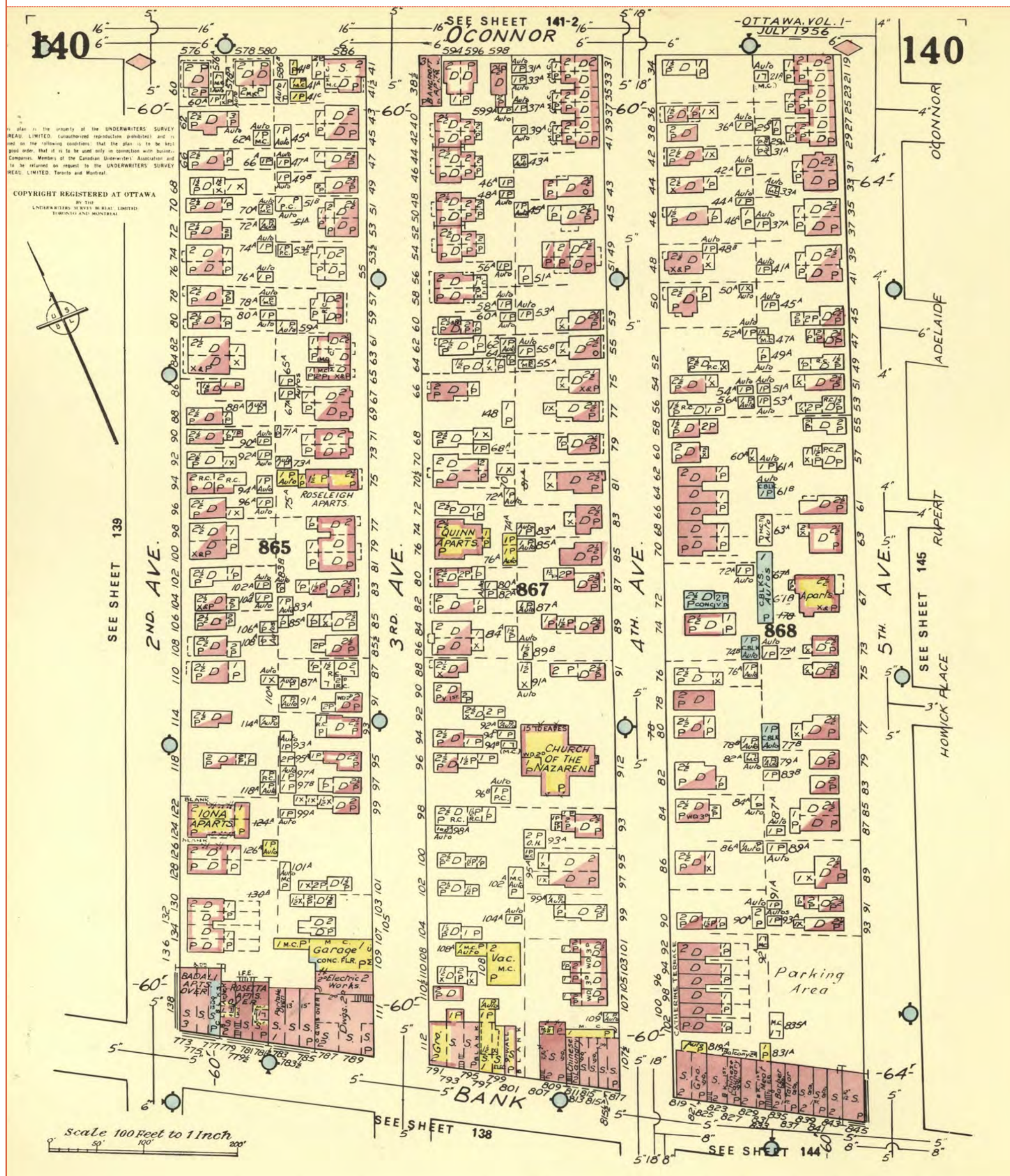








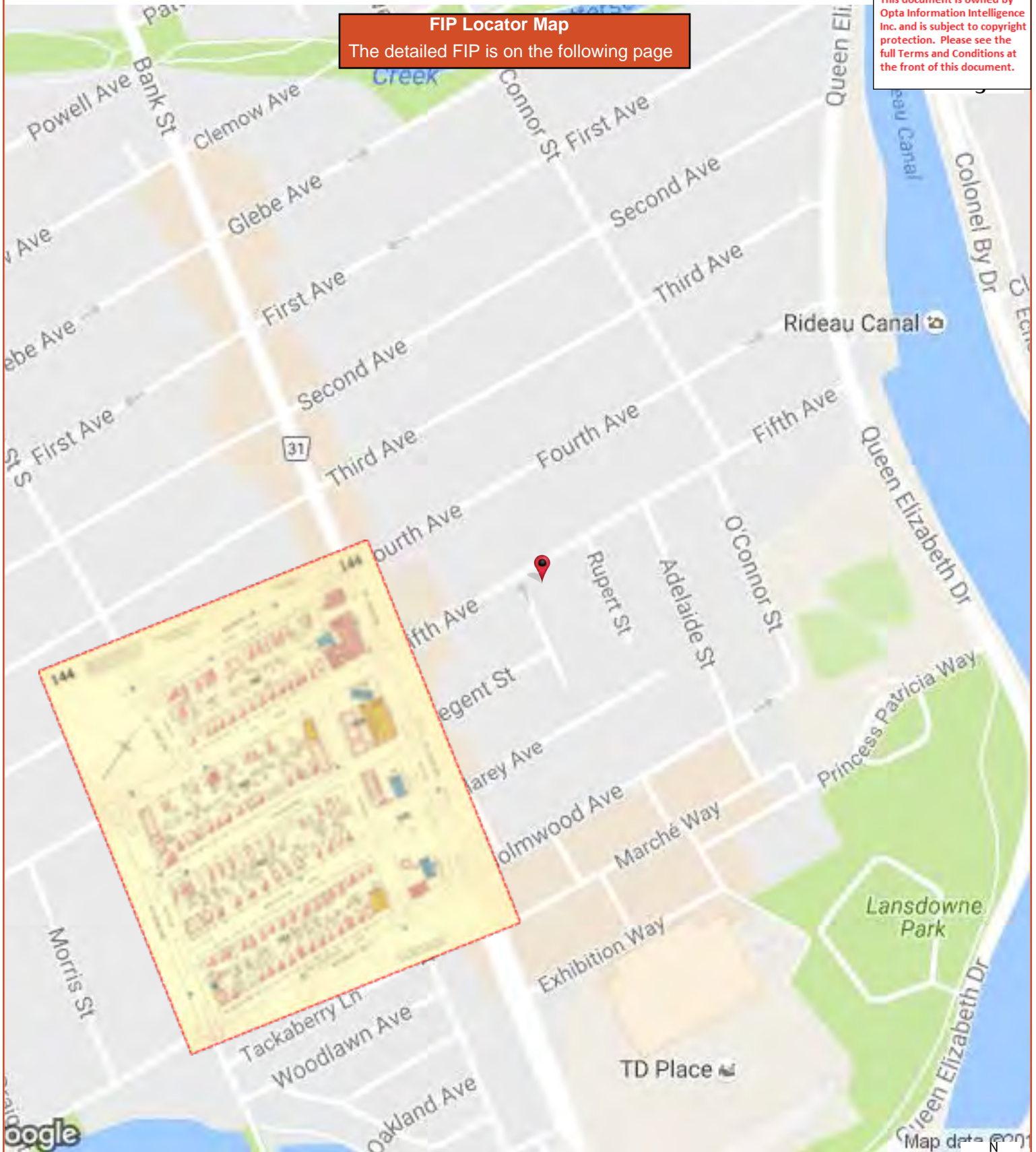


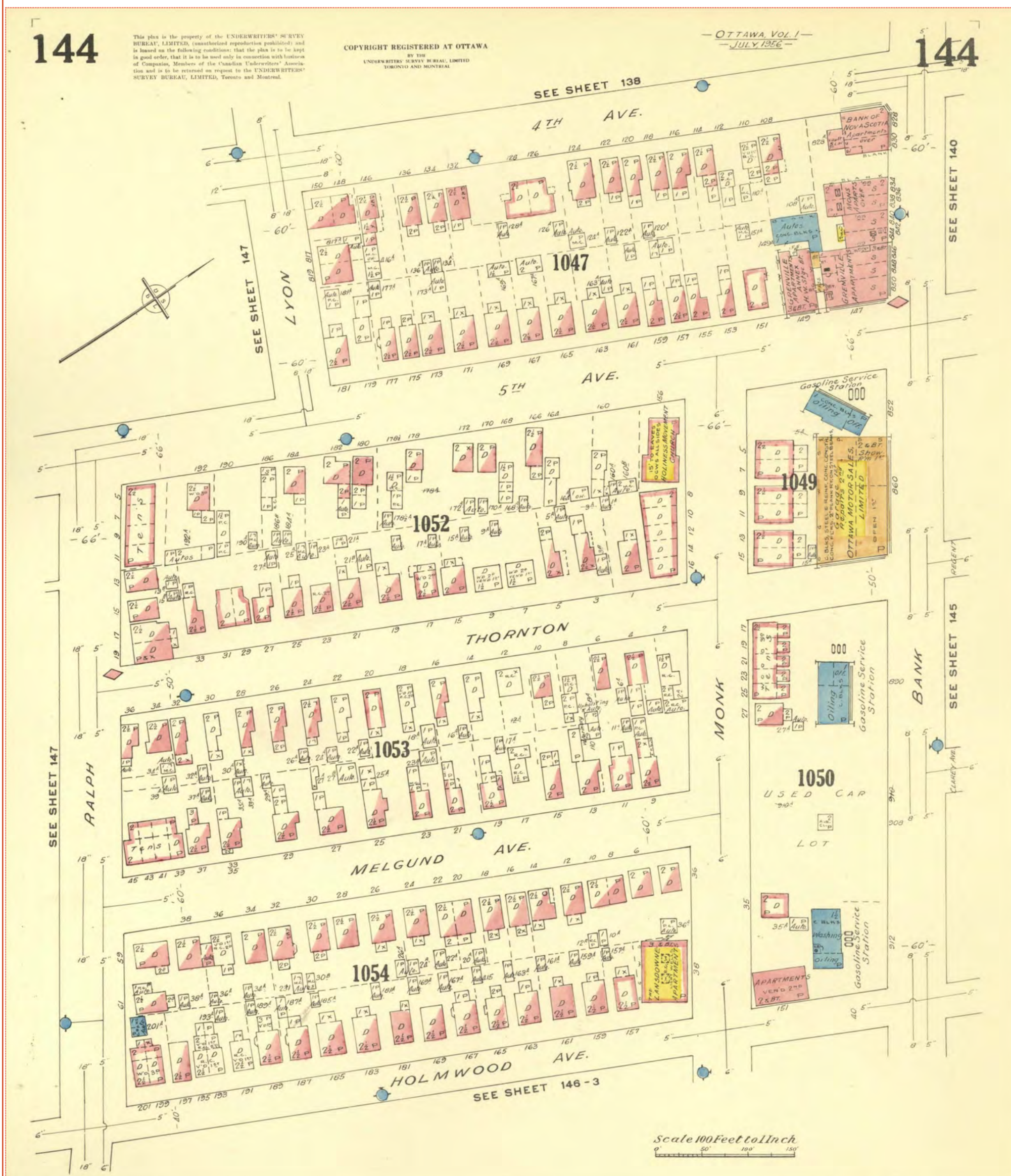


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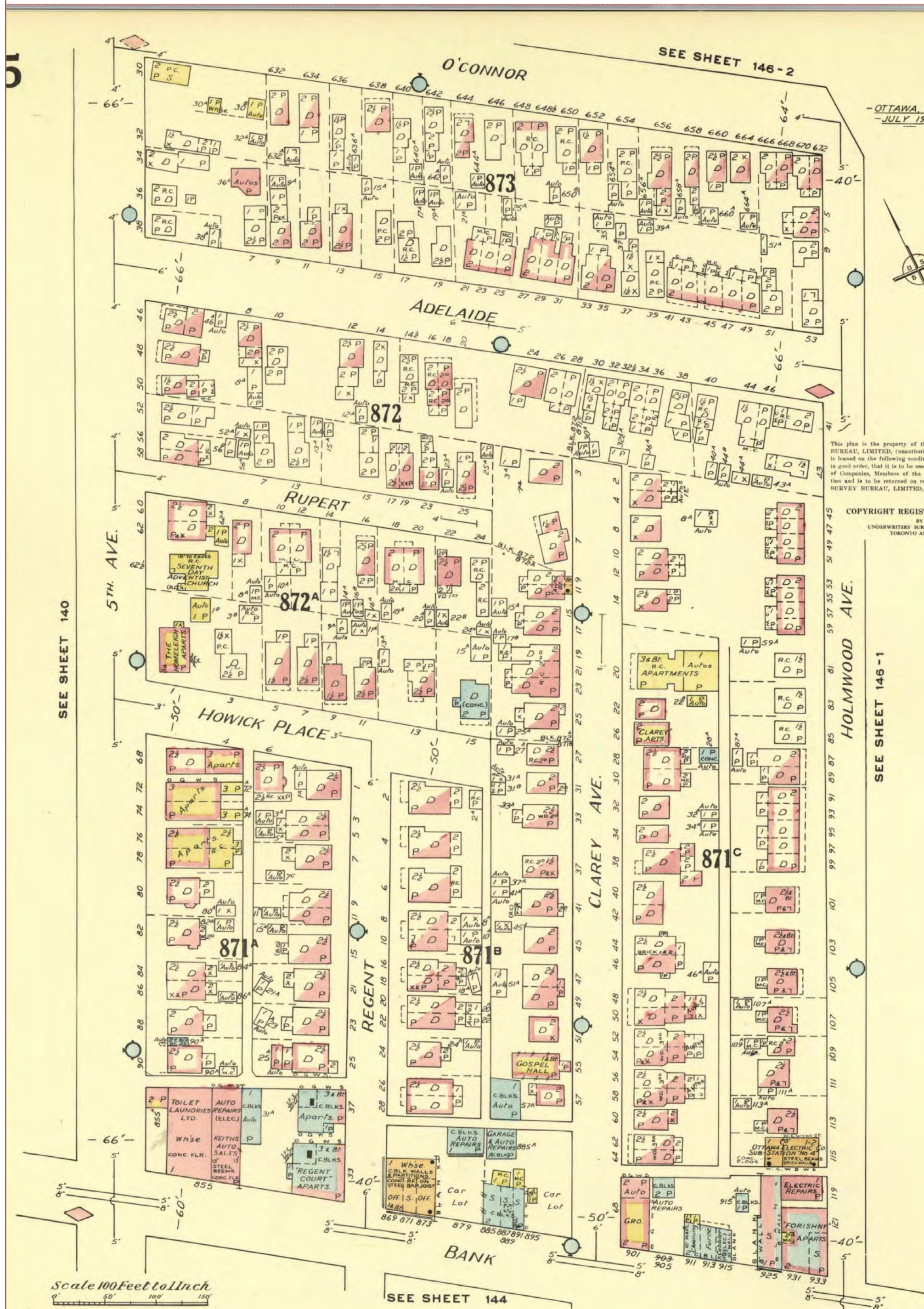


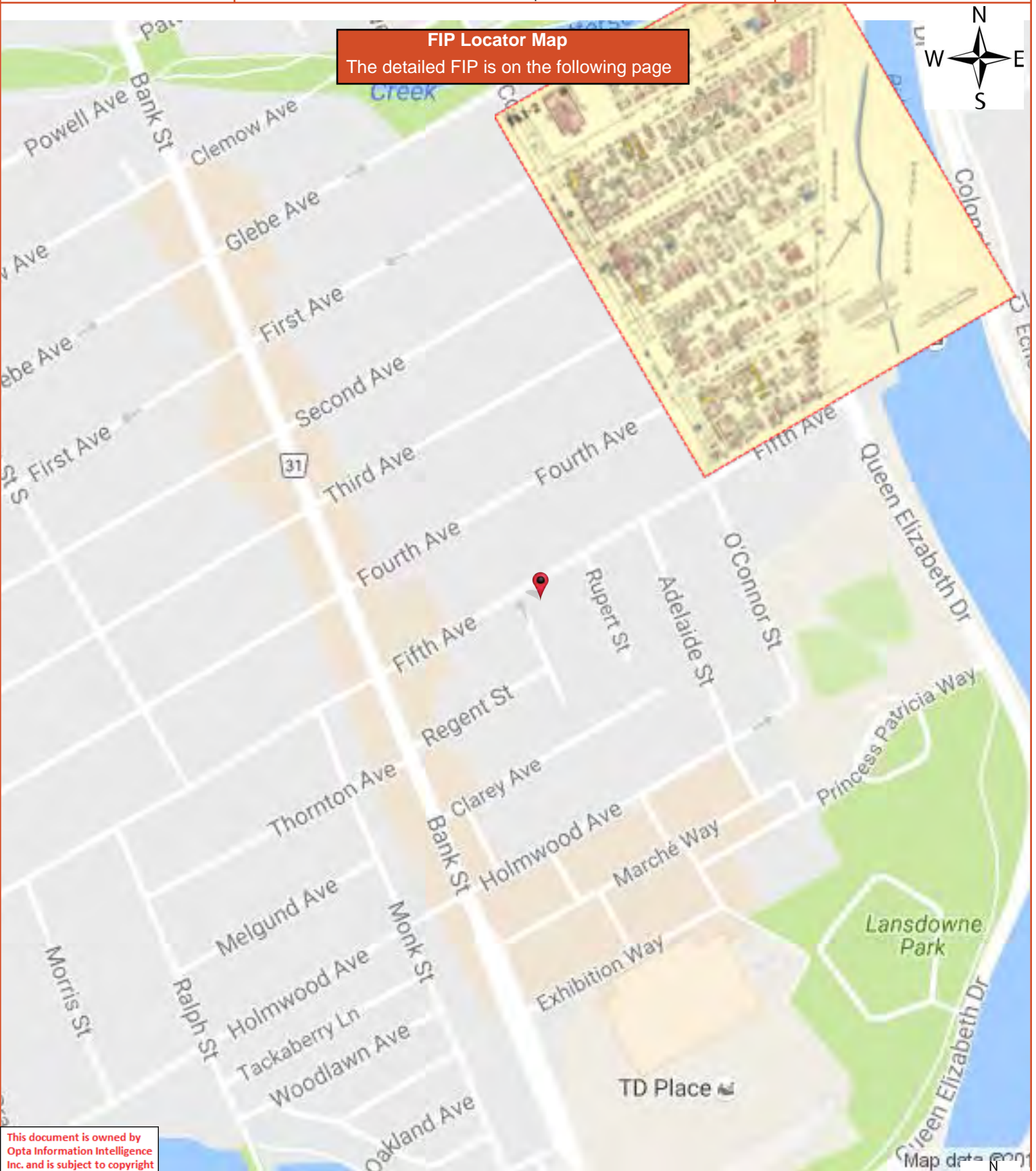
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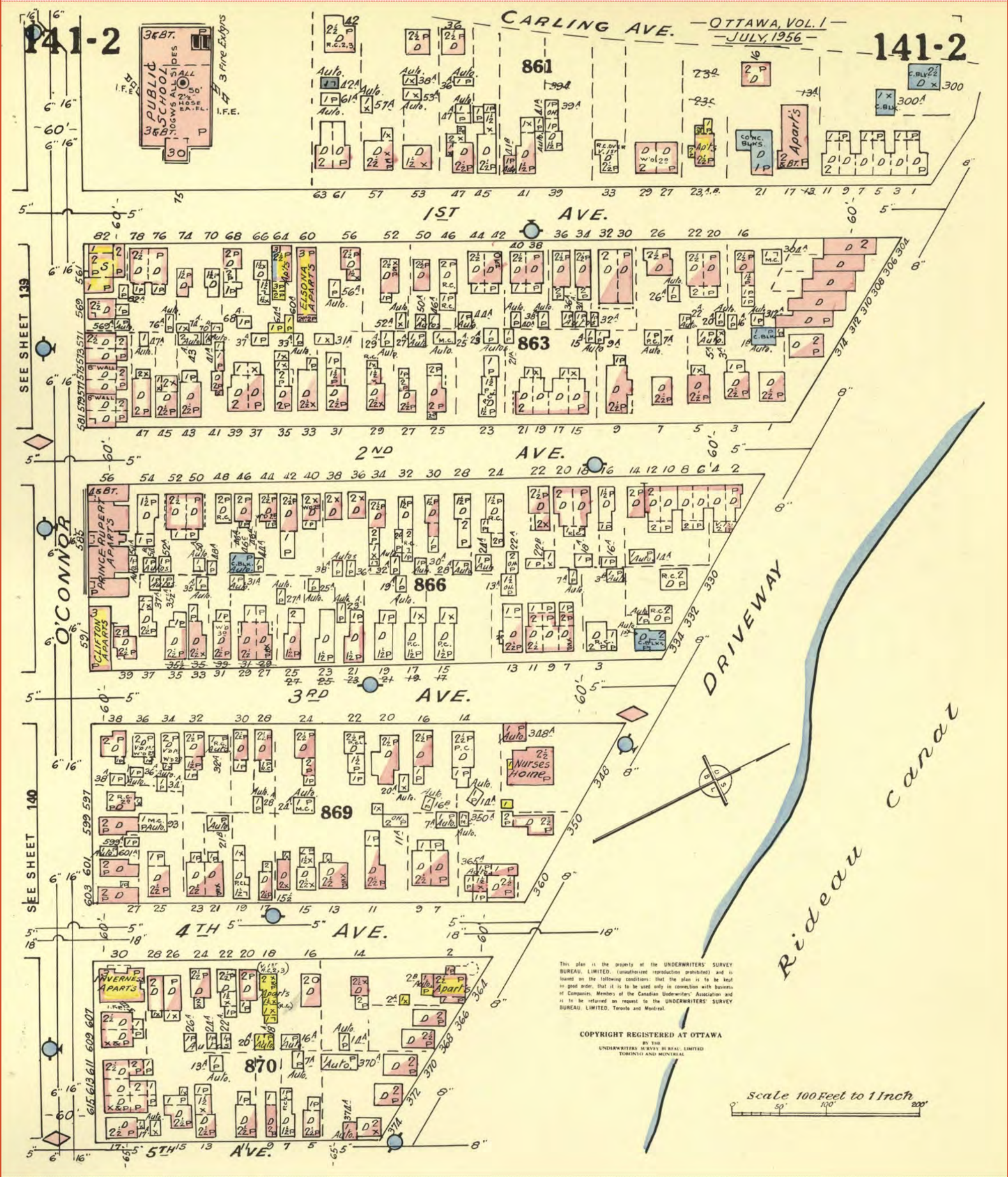
FIP Locator Map

The detailed FIP is on the following page





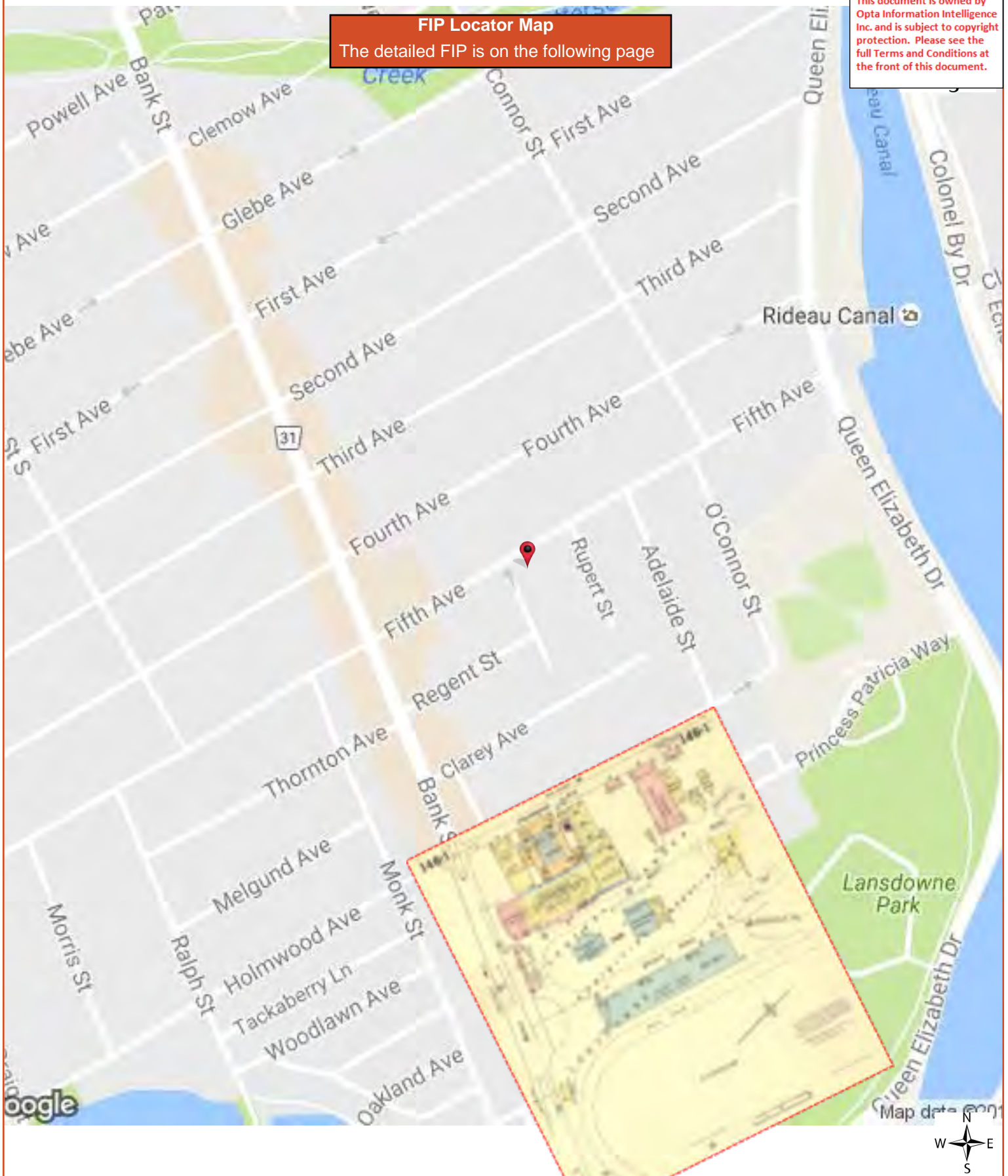


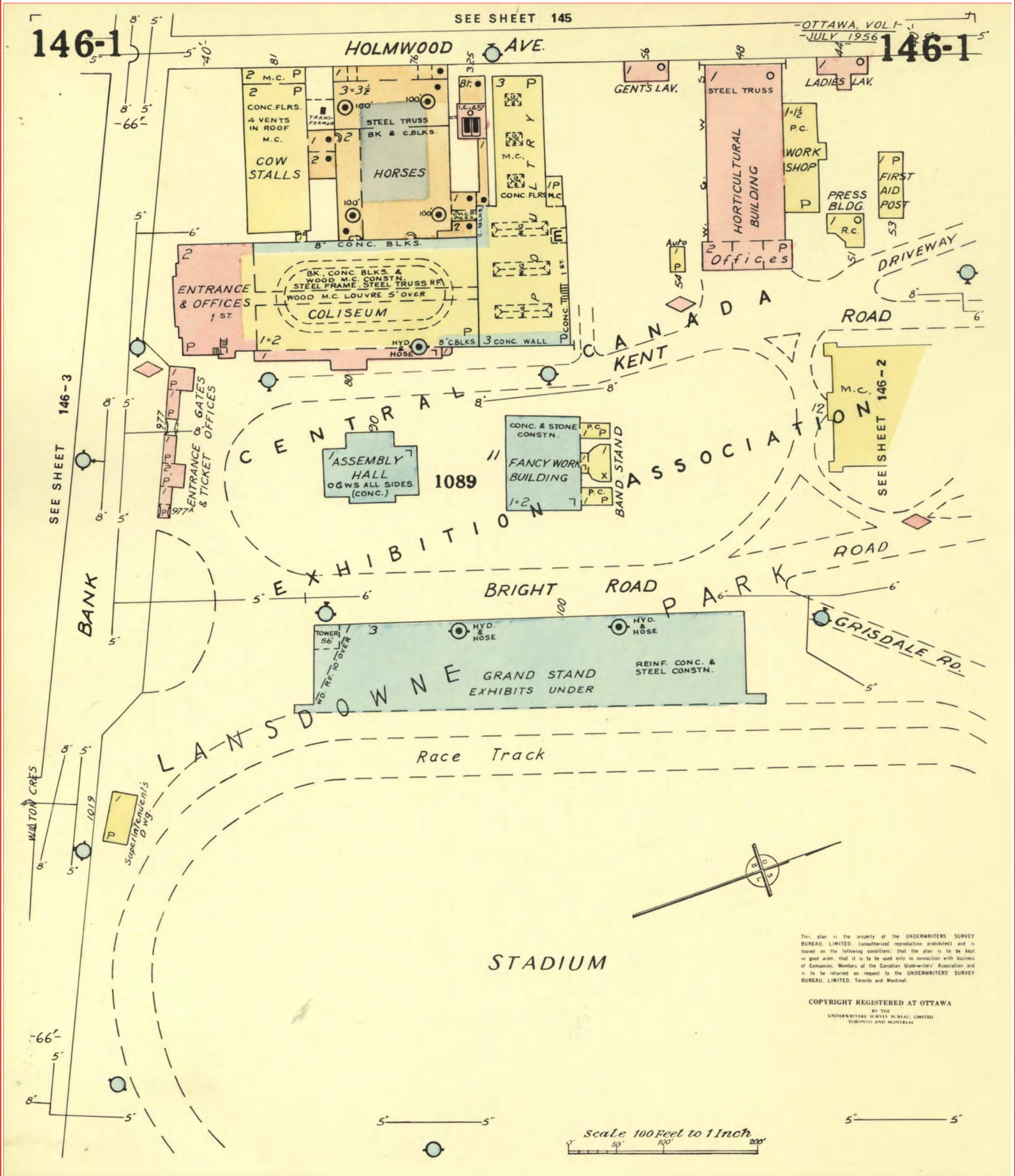


FIP Locator Map

The detailed FIP is on the following page

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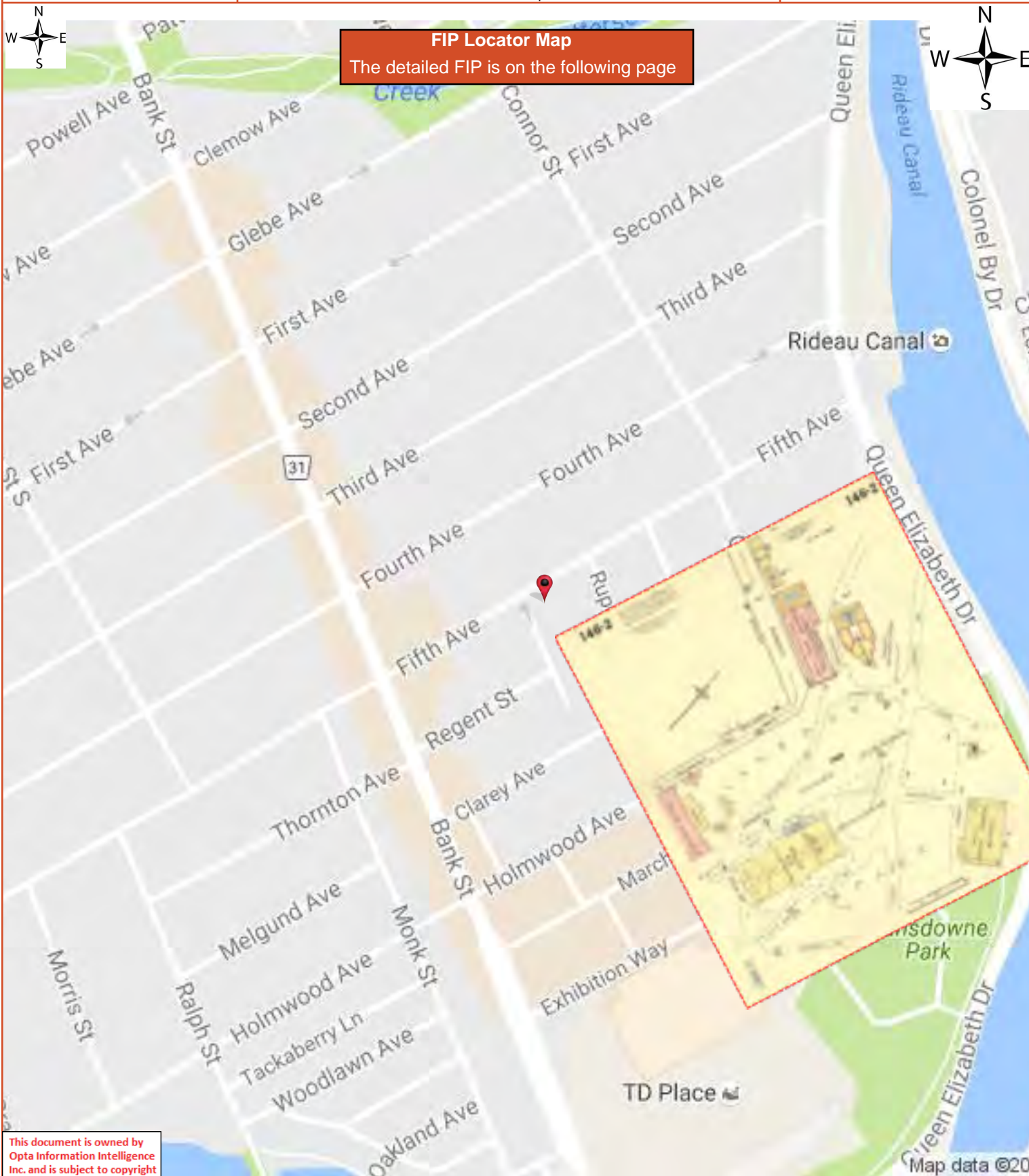


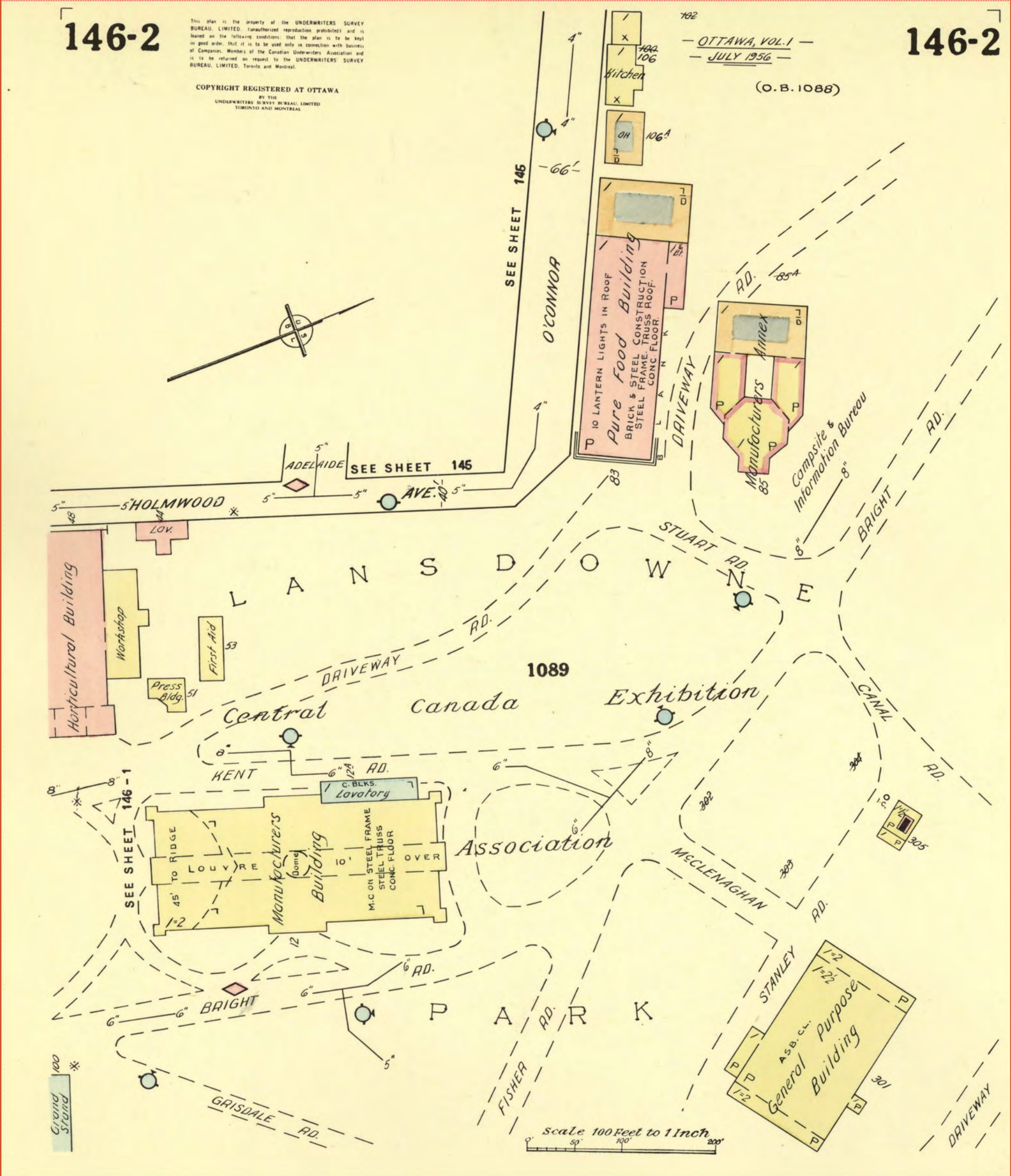


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APPENDIX II
Correspondence with Regulatory Agencies

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is **(416) 314-4285**.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester Julie Crooks Pinchin Ltd. 1 Hines Road, Suite 200 Kanata, Ontario K2K 3C7 For questions or concerns please contact Julie Crooks at: jcrooks@pinchin.com			FOI Request No.	FOI Co-ordinator Review date
			Date Request Received	Fee Paid ~ ACCT ~ CHQ <input checked="" type="checkbox"/> VISA ~ CASH
			Response Due Date	
Telephone/Fax Nos. Tel: (613) 592-3387 ext 1833 Fax (613) 592-5897	Your Project/Reference No. 240514	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/>	
Request Parameters Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 2 Monk Street Ottawa Ontario Present Property Owner(s) and Date(s) of Ownership Free Methodist Church of Canada Previous Property Owner(s) and Date(s) of Ownership Present/Previous Tenant(s), (if applicable)				
Search Parameters Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.			Specify Year(s) Requested	
Environmental concerns (General correspondence, occurrence reports, abatement)			ALL	
Orders			ALL	
Spills			ALL	
Investigations/prosecutions ▶ Owner/tenant information must be provided			ALL	
Waste Generator number/classes			ALL	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, hydrogeological reports, etc.				
			SD	Specify Year(s) Requested
air – emissions				
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				
waste water - industrial discharge				
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				
waste systems	- haulers: sewage, non-hazardous & hazardous waste			
	- mobile waste processing units			
	- PCB destruction			
pesticides - licenses				

From: [Julie Crooks](#)
To: [Public Information Services](#)
Subject: TSSA Archival Search
Date: Tuesday, May 7, 2019 3:48:00 PM
Attachments: [2 Monk Street Ottawa Ontario TSSA Request.pdf](#)

Can you please process the attached archival request?
Thank you

Julie Crooks

Project Assistant, Environmental Due Diligence & Remediation

Pinchin Ltd.

1 Hines Road, Suite 200, Kanata ON K2K 3C7

T: 613.592.3387 ext. 1833 | pinchin.com

APPENDIX III
EcoLog ERIS Report



DATABASE **REPORT**

Project Property:	<i>2 Monk Street Ottawa Ontario 2 Monk Street Ottawa Ontario Ottawa ON K1S 2M8</i>
Project No:	<i>240514</i>
Report Type:	<i>Standard Report</i>
Order No:	<i>20190507070</i>
Requested by:	<i>Pinchin Ltd.</i>
Date Completed:	<i>May 8, 2019</i>

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

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Executive Summary

Property Information:

Project Property: 2 Monk Street Ottawa Ontario
2 Monk Street Ottawa Ontario Ottawa ON K1S 2M8

Project No: 240514

Coordinates:

Latitude: 45.401085
Longitude: -75.688438
UTM Northing: 5,027,737.93
UTM Easting: 446,120.44
UTM Zone: UTM Zone 18T

Elevation: 226 FT
68.93 M

Order Information:

Order No: 20190507070
Date Requested: May 7, 2019
Requested by: Pinchin Ltd.
Report Type: Standard Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	N	-	-	-
AGR	Aggregate Inventory	N	-	-	-
AMIS	Abandoned Mine Information System	N	-	-	-
ANDR	Anderson's Waste Disposal Sites	N	-	-	-
AUWR	Automobile Wrecking & Supplies	N	-	-	-
BORE	Borehole	N	-	-	-
CA	Certificates of Approval	N	-	-	-
CDRY	Dry Cleaning Facilities	N	-	-	-
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	N	-	-	-
CNG	Compressed Natural Gas Stations	N	-	-	-
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	N	-	-	-
CONV	Compliance and Convictions	N	-	-	-
CPU	Certificates of Property Use	N	-	-	-
DRL	Drill Hole Database	N	-	-	-
EASR	Environmental Activity and Sector Registry	N	-	-	-
EBR	Environmental Registry	N	-	-	-
ECA	Environmental Compliance Approval	N	-	-	-
EEM	Environmental Effects Monitoring	N	-	-	-
EHS	ERIS Historical Searches	N	-	-	-
EIIS	Environmental Issues Inventory System	N	-	-	-
EMHE	Emergency Management Historical Event	N	-	-	-
EPAR	Environmental Penalty Annual Report	N	-	-	-
EXP	List of TSSA Expired Facilities	Y	0	1	1
FCON	Federal Convictions	N	-	-	-
FCS	Contaminated Sites on Federal Land	N	-	-	-
FOFT	Fisheries & Oceans Fuel Tanks	N	-	-	-
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	65	65
GHG	Greenhouse Gas Emissions from Large Facilities	N	-	-	-
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	N	-	-	-
INC	TSSA Incidents	Y	0	4	4
LIMO	Landfill Inventory Management Ontario	N	-	-	-
MINE	Canadian Mine Locations	N	-	-	-

Database	Name	Searched	Project Property	Within 0.25 km	Total
MNR	Mineral Occurrences	N	-	-	-
NATE	National Analysis of Trends in Emergencies System (NATES)	N	-	-	-
NCPL	Non-Compliance Reports	N	-	-	-
NDFT	National Defense & Canadian Forces Fuel Tanks	N	-	-	-
NDSP	National Defense & Canadian Forces Spills	N	-	-	-
NDWD	National Defence & Canadian Forces Waste Disposal Sites	N	-	-	-
NEBI	National Energy Board Pipeline Incidents	N	-	-	-
NEBP	National Energy Board Wells	N	-	-	-
NEES	National Environmental Emergencies System (NEES)	N	-	-	-
NPCB	National PCB Inventory	N	-	-	-
NPRI	National Pollutant Release Inventory	N	-	-	-
OGWE	Oil and Gas Wells	N	-	-	-
OOGW	Ontario Oil and Gas Wells	N	-	-	-
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	N	-	-	-
PAP	Canadian Pulp and Paper	N	-	-	-
PCFT	Parks Canada Fuel Storage Tanks	N	-	-	-
PES	Pesticide Register	N	-	-	-
PINC	TSSA Pipeline Incidents	Y	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	N	-	-	-
REC	Ontario Regulation 347 Waste Receivers Summary	N	-	-	-
RSC	Record of Site Condition	N	-	-	-
RST	Retail Fuel Storage Tanks	Y	0	2	2
SCT	Scott's Manufacturing Directory	N	-	-	-
SPL	Ontario Spills	Y	0	9	9
SRDS	Wastewater Discharger Registration Database	N	-	-	-
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	N	-	-	-
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	N	-	-	-
Total:			0	87	87

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>1</u>	HINC		166 5th AVENUE OTTAWA ON	WSW/42.6	-0.08	<u>26</u>
<u>2</u>	EXP	MARLIN MCKALE LTD	852 BANK ST OTTAWA ON	ENE/58.8	0.95	<u>26</u>
<u>2</u>	GEN	CURREY PROPERTIES (852 BANKSTREET) INC	852 BANK STREET OTTAWA ON K1S 3W2	ENE/58.8	0.95	<u>26</u>
<u>2</u>	PRT	MARLIN MCKALE LTD	852 BANK ST OTTAWA ON K1S 3W3	ENE/58.8	0.95	<u>27</u>
<u>2</u>	RST	MCKALE'S SERVICE CENTRE LTD	852 BANK ST OTTAWA ON K1S 3W3	ENE/58.8	0.95	<u>27</u>
<u>2</u>	RST	MARLIN MCKALE	852 BANK ST OTTAWA ON K1S3W3	ENE/58.8	0.95	<u>27</u>
<u>3</u>	GEN	Shirley Levitt in Trust	858 Bank St, unit 105B Ottawa ON	ENE/72.9	0.95	<u>27</u>
<u>4</u>	GEN	MOTOSPORT PLUS	860 BANK ST. OTTAWA ON K1S 3W3	E/82.8	0.95	<u>27</u>
<u>4</u>	GEN	MOTOSPORT PLUS (OUT OF BUSINESS)	860 BANK ST. OTTAWA ON K1S 3W3	E/82.8	0.95	<u>28</u>
<u>4</u>	GEN	MOTOSPORT PLUS (OUT OF BUSINESS) 25-415	860 BANK ST. OTTAWA ON K1S 3W3	E/82.8	0.95	<u>28</u>
<u>5</u>	GEN	City of Ottawa	850 Bank St Ottawa ON K1G 0Z8	NNE/89.8	0.95	<u>28</u>
<u>5</u>	SPL	Enbridge Gas Distribution Inc.	850 Bank St. Ottawa ON	NNE/89.8	0.95	<u>29</u>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>6</u>	INC		851 BANK STREET, OTTAWA ON	ENE/98.1	0.95	<u>29</u>
<u>7</u>	GEN	RICHARD BRANCKER RESEARCH LTD.	27 MONK STREET OTTAWA ON K1S 3Y7	SE/101.0	0.95	<u>30</u>
<u>7</u>	GEN	RICHARD BRANCKER RESEARCH LTD.	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE/101.0	0.95	<u>30</u>
<u>7</u>	GEN	RICHARD BRANCKER RESEARCH LTD. 33-466	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE/101.0	0.95	<u>31</u>
<u>7</u>	GEN	RICHARD BRANCKER RESEARCH LIMITED	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE/101.0	0.95	<u>31</u>
<u>7</u>	GEN	Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	SE/101.0	0.95	<u>31</u>
<u>7</u>	GEN	Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	SE/101.0	0.95	<u>32</u>
<u>7</u>	GEN	Ottawa Instrumentation Ltd.,	27 Monk Street Ottawa ON	SE/101.0	0.95	<u>32</u>
<u>8</u>	PINC		11 MEGLUND AVE., OTTAWA ON	SSE/106.9	0.92	<u>32</u>
<u>9</u>	GEN	E. GEORGE BROWN EXCAVATING	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	ESE/118.2	0.95	<u>33</u>
<u>9</u>	GEN	E. GEORGE BROWN EXCAVATING 14-469	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	ESE/118.2	0.95	<u>33</u>
<u>10</u>	GEN	GLEBE PHOTO	837 BANK STREET OTTAWA ON K1S 3V9	NE/118.3	0.95	<u>33</u>
<u>11</u>	SPL		869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	E/120.1	0.95	<u>33</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	GEN	MCCRANK CYCLES	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	ESE/129.0	0.95	<u>34</u>
<u>12</u>	GEN	MCCRANK CYCLES 26-882	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	ESE/129.0	0.95	<u>34</u>
<u>13</u>	GEN	GLEBE FASHION CLEANERS 17-346	829 BANK ST. OTTAWA ON K1S 3V9	NNE/129.4	0.95	<u>34</u>
<u>13</u>	GEN	GLEBE FASHION CLEANERS	829 BANK ST. OTTAWA ON K1S 3V9	NNE/129.4	0.95	<u>35</u>
<u>13</u>	GEN	GLEBE FASHION CLEANERS LTD.	829 BANK STREET OTTAWA ON K1S 3V9	NNE/129.4	0.95	<u>35</u>
<u>13</u>	GEN	GLEBE FASHION CLEANERS	829 BANK STREET OTTAWA ON K1S 3V9	NNE/129.4	0.95	<u>35</u>
<u>13</u>	GEN	GLEBE FASHION CLEANERS	829 BANK STREET OTTAWA ON K1S 3V9	NNE/129.4	0.95	<u>36</u>
<u>14</u>	GEN	KEYLINK SYSTEMS INC.	99 FIFTH AVE. OTTAWA ON K1S 5K4	NE/131.0	0.95	<u>36</u>
<u>14</u>	GEN	KEYLINK SYSTEMS INC. 23-295	99 FIFTH AVE. OTTAWA ON K1S 5K4	NE/131.0	0.95	<u>36</u>
<u>14</u>	GEN	Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE/131.0	0.95	<u>36</u>
<u>14</u>	GEN	Glebe Dental Centre	21-99 Fifth Avenue Ottawa ON K1S5K4	NE/131.0	0.95	<u>37</u>
<u>14</u>	GEN	Glebe Dental Centre	21-99 Fifth Avenue Ottawa ON K1S5K4	NE/131.0	0.95	<u>37</u>
<u>14</u>	GEN	Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE/131.0	0.95	<u>37</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	GEN	Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE/131.0	0.95	<u>38</u>
<u>14</u>	GEN	MINTO PROPERTIES	99 Fifth Avenue Ottawa ON K1S 5K4	NE/131.0	0.95	<u>38</u>
<u>15</u>	PINC		819 Bank St. Ottawa ON	NE/147.1	0.95	<u>38</u>
<u>16</u>	HINC		144 3rd AVENUE OTTAWA ON	NW/160.3	0.95	<u>39</u>
<u>17</u>	SPL	Enbridge Gas Distribution Inc.	120 Third Ave Ottawa ON	N/167.6	1.65	<u>39</u>
<u>18</u>	GEN	OTTAWA CAMERA CLINIC	800 BANK STREET OTTAWA ON K1S 3V8	N/173.6	1.65	<u>40</u>
<u>18</u>	GEN	OTTAWA CAMERA CLINIC 29-262	800 BANK STREET OTTAWA ON K1S 3V8	N/173.6	1.65	<u>40</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	W/178.8	-0.05	<u>40</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	<u>40</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	W/178.8	-0.05	<u>41</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	<u>41</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	<u>41</u>
<u>19</u>	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	<u>42</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON	W/178.8	-0.05	42
19	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	42
19	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	43
19	GEN	Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	43
19	GEN	Ottawa-Carleton District School Board Health & Safety	185 Fifth Avenue Ottawa ON K1S 2N1	W/178.8	-0.05	43
20	SPL		51 - 62 Clarey Ave. Ottawa ON	ESE/179.8	0.95	44
21	PINC		795 Bank Street, Ottawa ON	N/208.5	1.95	44
22	INC		181 HOLMWOOD AVENUE, OTTAWA ON	S/211.0	1.95	45
23	INC		164 HOMEWOOD AVENUE, OTTAWA ON	SSE/224.2	1.26	46
23	SPL		164 Homewood Ave Ottawa ON	SSE/224.2	1.26	47
24	GEN	Diamond Capital Corporation	920 Bank Street Ottawa ON K1S 1M8	SE/224.3	0.98	47
25	GEN	OCSCC #876	108 Third Avenue Ottawa ON K1S 2J8	NNE/231.1	1.92	47
26	GEN	PHARMASAVE APOTHECARY	778 BANK STREET OTTAWA ON K1S 3V6	N/231.4	2.26	48

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>26</u>	GEN	PHARMASAVE	778 BANK STREET OTTAWA ON K1S 3V6	N/231.4	2.26	<u>48</u>
<u>26</u>	GEN	P. DAVIES PHARMACY INC	778 BANK STREET OTTAWA ON	N/231.4	2.26	<u>48</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N/231.4	2.26	<u>49</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N/231.4	2.26	<u>49</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N/231.4	2.26	<u>49</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N/231.4	2.26	<u>50</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N/231.4	2.26	<u>50</u>
<u>26</u>	GEN	P. DAVIES PHARMACY INC	778 BANK STREET OTTAWA ON K1S3V6	N/231.4	2.26	<u>51</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N/231.4	2.26	<u>51</u>
<u>26</u>	GEN	ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N/231.4	2.26	<u>51</u>
<u>27</u>	SPL	Unknown Spiller<UNOFFICIAL>	38 Melgund Avenue Ottawa ON	SSW/234.9	0.95	<u>52</u>
<u>28</u>	SPL	IGA	774 BANK ST. OTTAWA CITY ON K1S 3V6	N/235.6	2.26	<u>52</u>
<u>29</u>	SPL	PRIVATE RESIDENCE	77 5TH AVE FURNACE OIL TANK OTTAWA CITY ON	NE/235.8	1.26	<u>52</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>30</u>	INC		189 HOLMWOOD AVENUE, OTTAWA ON	SSW/237.8	1.71	<u>53</u>
<u>31</u>	SPL	S. 21(1)(f)	11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	SSE/249.9	2.01	<u>54</u>
<u>32</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	SE/250.0	-1.13	<u>54</u>
<u>32</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	SE/250.0	-1.13	<u>55</u>
<u>32</u>	GEN	Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	SE/250.0	-1.13	<u>56</u>
<u>33</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW/250.0	2.26	<u>56</u>
<u>33</u>	GEN	OTTAWA, CITY OF- OPERATIONS BRANCH 29-165	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW/250.0	2.26	<u>57</u>
<u>33</u>	GEN	OTTAWA, (OUT OF BUS)	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW/250.0	2.26	<u>57</u>
<u>34</u>	GEN	GLEBE CENTRE INCORPORATED, THE 17-730	950 BANK STREET OTTAWA ON K1S 5G6	SSE/250.0	0.99	<u>57</u>
<u>34</u>	GEN	GLEBE CENTRE INCORPORATED, THE	950 BANK STREET OTTAWA ON K1S 5G6	SSE/250.0	0.99	<u>57</u>

Executive Summary: Summary By Data Source

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 1 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARLIN MCKALE LTD	852 BANK ST OTTAWA ON	ENE	58.76	<u>2</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Dec 31, 2018 has found that there are 65 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
CURREY PROPERTIES (852 BANKSTREET) INC	852 BANK STREET OTTAWA ON K1S 3W2	ENE	58.76	<u>2</u>
Shirley Levitt in Trust	858 Bank St, unit 105B Ottawa ON	ENE	72.85	<u>3</u>
MOTOSPORT PLUS	860 BANK ST. OTTAWA ON K1S 3W3	E	82.79	<u>4</u>
MOTOSPORT PLUS (OUT OF BUSINESS)	860 BANK ST. OTTAWA ON K1S 3W3	E	82.79	<u>4</u>
MOTOSPORT PLUS (OUT OF BUSINESS) 25-415	860 BANK ST. OTTAWA ON K1S 3W3	E	82.79	<u>4</u>
City of Ottawa	850 Bank St Ottawa ON K1G 0Z8	NNE	89.76	<u>5</u>
RICHARD BRANCKER RESEARCH LTD.	27 MONK STREET OTTAWA ON K1S 3Y7	SE	101.03	<u>7</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
RICHARD BRANCKER RESEARCH LTD.	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE	101.03	<u>7</u>
RICHARD BRANCKER RESEARCH LTD. 33-466	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE	101.03	<u>7</u>
RICHARD BRANCKER RESEARCH LIMITED	25-27 MONK STREET OTTAWA ON K1S 3Y7	SE	101.03	<u>7</u>
Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	SE	101.03	<u>7</u>
Richard Brancker Research	27 Monk Street Ottawa ON K1S 3Y7	SE	101.03	<u>7</u>
Ottawa Instrumentation Ltd.,	27 Monk Street Ottawa ON	SE	101.03	<u>7</u>
E. GEORGE BROWN EXCAVATING	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	ESE	118.20	<u>9</u>
E. GEORGE BROWN EXCAVATING 14-469	875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	ESE	118.20	<u>9</u>
GLEBE PHOTO	837 BANK STREET OTTAWA ON K1S 3V9	NE	118.34	<u>10</u>
MCCRANK CYCLES	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	ESE	128.99	<u>12</u>
MCCRANK CYCLES 26-882	889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	ESE	128.99	<u>12</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
GLEBE FASHION CLEANERS 17-346	829 BANK ST. OTTAWA ON K1S 3V9	NNE	129.39	<u>13</u>
GLEBE FASHION CLEANERS	829 BANK ST. OTTAWA ON K1S 3V9	NNE	129.39	<u>13</u>
GLEBE FASHION CLEANERS LTD.	829 BANK STREET OTTAWA ON K1S 3V9	NNE	129.39	<u>13</u>
GLEBE FASHION CLEANERS	829 BANK STREET OTTAWA ON K1S 3V9	NNE	129.39	<u>13</u>
GLEBE FASHION CLEANERS	829 BANK STREET OTTAWA ON K1S 3V9	NNE	129.39	<u>13</u>
KEYLINK SYSTEMS INC.	99 FIFTH AVE. OTTAWA ON K1S 5K4	NE	130.99	<u>14</u>
KEYLINK SYSTEMS INC. 23-295	99 FIFTH AVE. OTTAWA ON K1S 5K4	NE	130.99	<u>14</u>
Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE	130.99	<u>14</u>
Glebe Dental Centre	21-99 Fifth Avenue Ottawa ON K1S5K4	NE	130.99	<u>14</u>
Glebe Dental Centre	21-99 Fifth Avenue Ottawa ON K1S5K4	NE	130.99	<u>14</u>
Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE	130.99	<u>14</u>
Dr. Millar, Chew and Moores	99 Fifth Ave Suite #17 Ottawa ON K1S5K4	NE	130.99	<u>14</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MINTO PROPERTIES	99 Fifth Avenue Ottawa ON K1S 5K4	NE	130.99	<u>14</u>
OTTAWA CAMERA CLINIC	800 BANK STREET OTTAWA ON K1S 3V8	N	173.63	<u>18</u>
OTTAWA CAMERA CLINIC 29-262	800 BANK STREET OTTAWA ON K1S 3V8	N	173.63	<u>18</u>
Diamond Capital Corporation	920 Bank Street Ottawa ON K1S 1M8	SE	224.34	<u>24</u>
OCSCC #876	108 Third Avenue Ottawa ON K1S 2J8	NNE	231.08	<u>25</u>
ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N	231.41	<u>26</u>
ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N	231.41	<u>26</u>
ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N	231.41	<u>26</u>
ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N	231.41	<u>26</u>
P. DAVIES PHARMACY INC	778 BANK STREET OTTAWA ON K1S3V6	N	231.41	<u>26</u>
ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N	231.41	<u>26</u>

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
ZAS Apothecaries Inc.	778 Bank Street Ottawa ON K1S3V6	N	231.41	<u>26</u>
PHARMASAVE APOTHECARY	778 BANK STREET OTTAWA ON K1S 3V6	N	231.41	<u>26</u>
PHARMASAVE	778 BANK STREET OTTAWA ON K1S 3V6	N	231.41	<u>26</u>
P. DAVIES PHARMACY INC	778 BANK STREET OTTAWA ON	N	231.41	<u>26</u>
ZAS Apothecaries Inc.	778 BANK STREET OTTAWA ON K1S 3V6	N	231.41	<u>26</u>
OTTAWA, CITY OF- OPERATIONS BRANCH	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW	250.00	<u>33</u>
OTTAWA, CITY OF- OPERATIONS BRANCH 29-165	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW	250.00	<u>33</u>
OTTAWA, (OUT OF BUS)	CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	NNW	250.00	<u>33</u>
GLEBE CENTRE INCORPORATED, THE 17-730	950 BANK STREET OTTAWA ON K1S 5G6	SSE	250.00	<u>34</u>
GLEBE CENTRE INCORPORATED, THE	950 BANK STREET OTTAWA ON K1S 5G6	SSE	250.00	<u>34</u>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ottawa-Carleton District School Board	Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	W	178.79	<u>19</u>

Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Ottawa-Carleton District School Board Health & Safety	185 Fifth Avenue Ottawa ON K1S 2N1	W	178.79	<u>19</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	SE	250.00	<u>32</u>
Sporting Life Inc.	125 Marche Way Ottawa ON K1S 5J3	SE	250.00	<u>32</u>

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	144 3rd AVENUE OTTAWA ON	NW	160.31	16

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	166 5th AVENUE OTTAWA ON	WSW	42.56	1

INC - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 4 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	851 BANK STREET, OTTAWA ON	ENE	98.09	6
	181 HOLMWOOD AVENUE, OTTAWA ON	S	210.99	22
	164 HOMEWOOD AVENUE, OTTAWA ON	SSE	224.20	23
	189 HOLMWOOD AVENUE, OTTAWA ON	SSW	237.76	30

PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	11 MEGLUND AVE., OTTAWA ON	SSE	106.88	8
	819 Bank St. Ottawa ON	NE	147.12	15
	795 Bank Street, Ottawa ON	N	208.48	21

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARLIN MCKALE LTD	852 BANK ST OTTAWA ON K1S 3W3	ENE	58.76	2

RST - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2019 has found that there are 2 RST site(s) within approximately 0.25 kilometers of the project property.

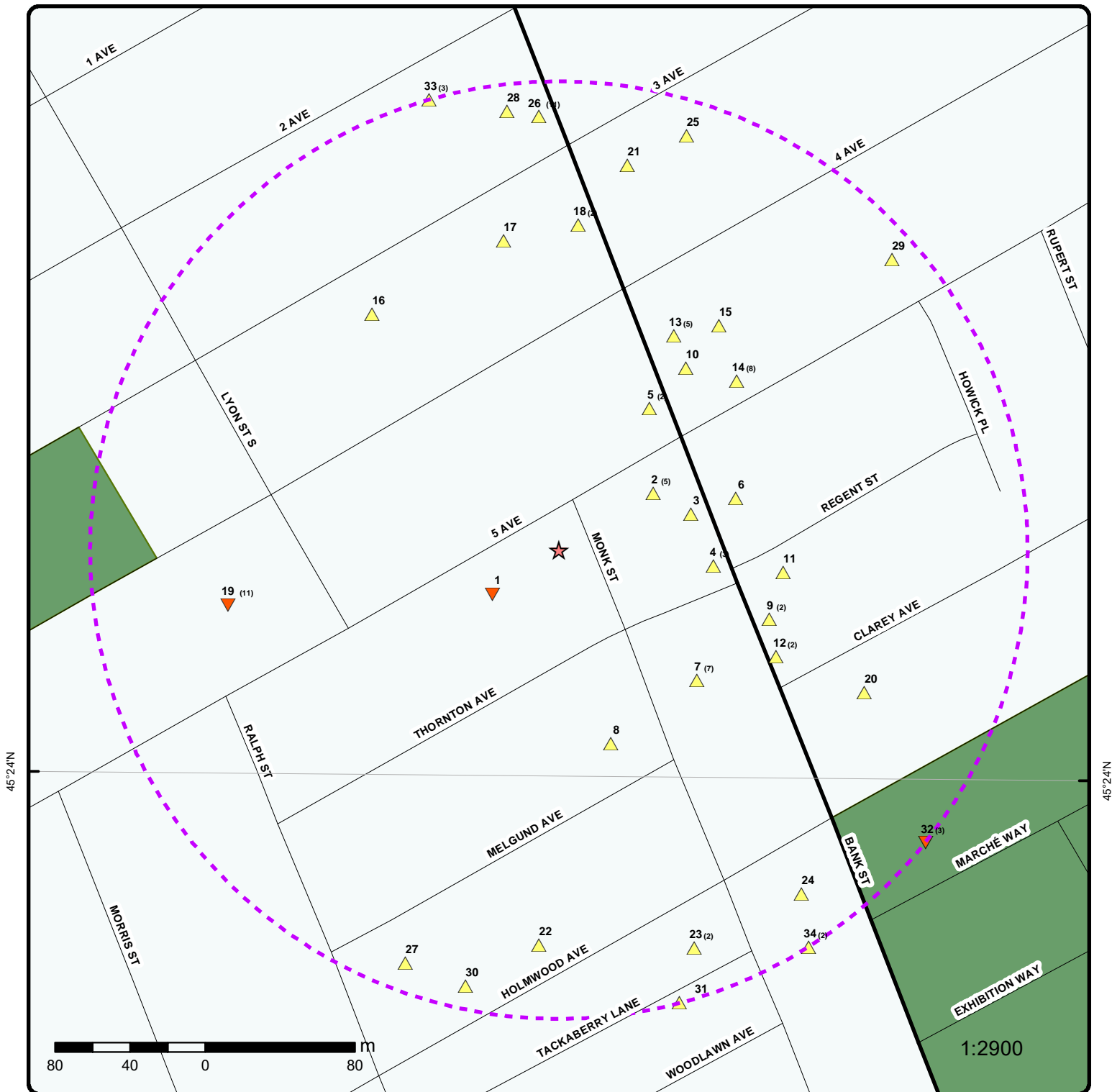
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARLIN MCKALE	852 BANK ST OTTAWA ON K1S3W3	ENE	58.76	2
MCKALE'S SERVICE CENTRE LTD	852 BANK ST OTTAWA ON K1S 3W3	ENE	58.76	2

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2019 has found that there are 9 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
Enbridge Gas Distribution Inc.	850 Bank St. Ottawa ON	NNE	89.76	5

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (m)</u>	<u>Map Key</u>
	869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	E	120.11	<u>11</u>
Enbridge Gas Distribution Inc.	120 Third Ave Ottawa ON	N	167.60	<u>17</u>
	51 - 62 Clarey Ave. Ottawa ON	ESE	179.84	<u>20</u>
	164 Homewood Ave Ottawa ON	SSE	224.20	<u>23</u>
Unknown Spiller<UNOFFICIAL>	38 Melgund Avenue Ottawa ON	SSW	234.88	<u>27</u>
IGA	774 BANK ST. OTTAWA CITY ON K1S 3V6	N	235.63	<u>28</u>
PRIVATE RESIDENCE	77 5TH AVE FURNACE OIL TANK OTTAWA CITY ON	NE	235.79	<u>29</u>
S. 21(1)(f)	11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	SSE	249.91	<u>31</u>



Map : 0.25 Kilometer Radius

Order No: 20190507070

Address: 2 Monk Street Ottawa Ontario, Ottawa, ON, K1S 2M8

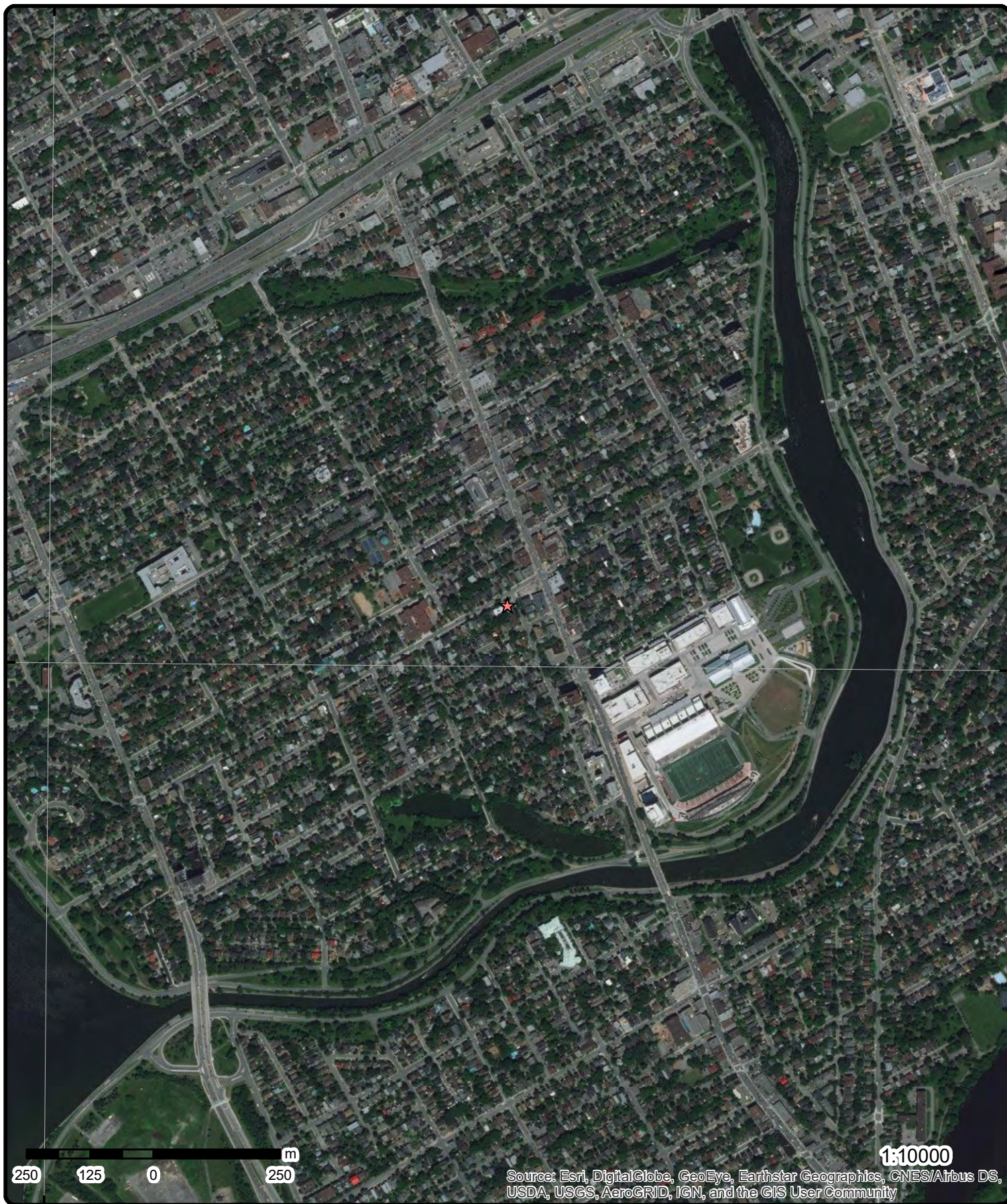


	Project Property		Expressway		Industrial and Resource - Regions		National Park
	Buffer Outline		Principal Highway		Main Line		Provincial or Territorial Park
	Eris Sites with Higher Elevation		Secondary Highway		Sidetrack		Other Park
	Eris Sites with Same Elevation		Major Road		Transit Line		Golf Course or Driving Range
	Eris Sites with Lower Elevation		Local road		Abandoned Line		Park or Sports Field
	Eris Sites with Unknown Elevation		Trail				Other Recreation Area
			Proposed Road				
			Ferry Route/Ice Road				

75°42'W

45°24'N

45°24'N



Aerial (2017)

Address: 2 Monk Street Ottawa Ontario, Ottawa, ON, K1S 2M8

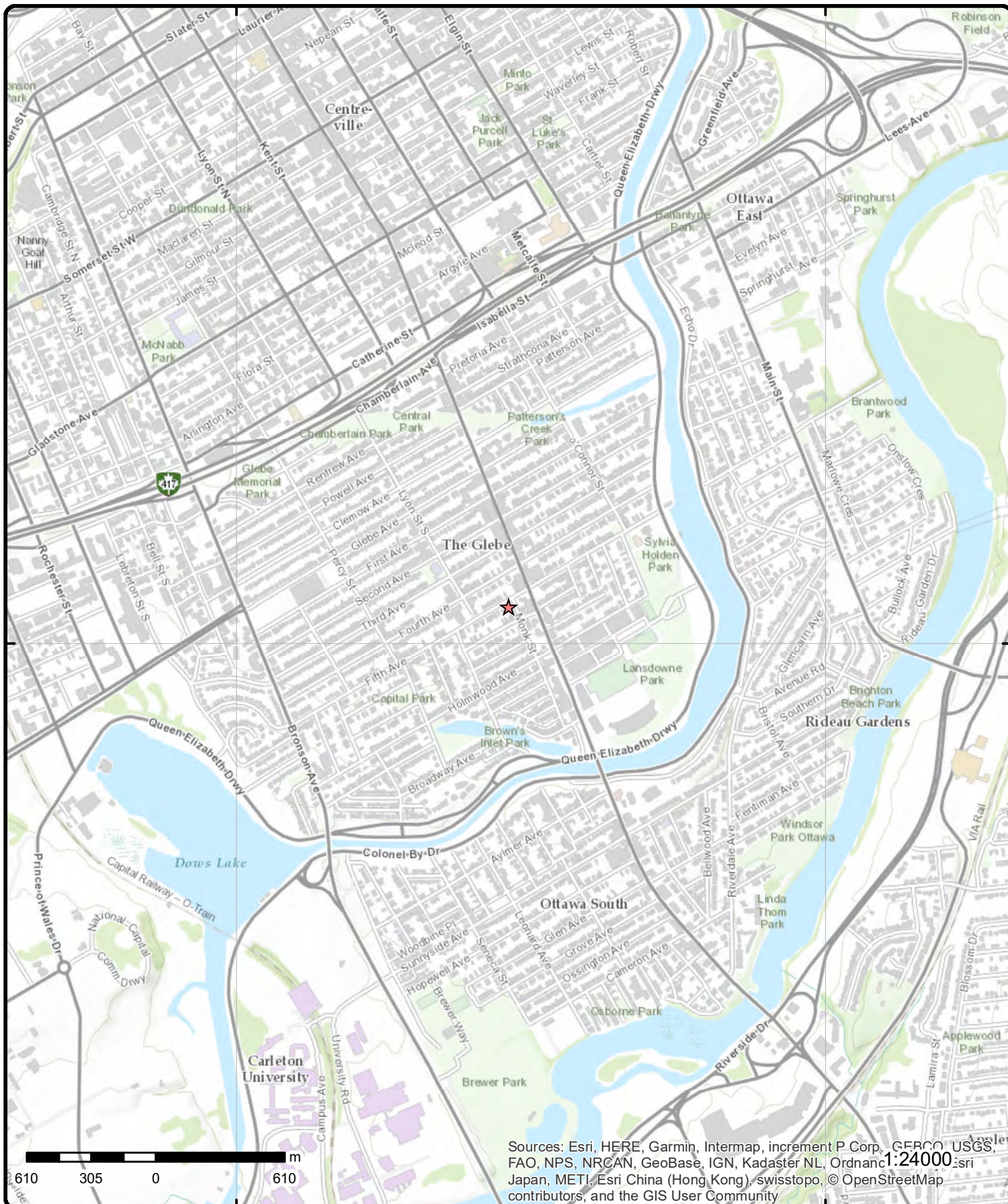
Source: ESRI World Imagery

Order No: 20190507070

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



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Topographic Map

Address: 2 Monk Street Ottawa Ontario, Ottawa, ON, K1S 2M8

Source: ESRI World Topographic Map

Order No: 20190507070



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	WSW/42.6	68.8 / -0.08	166 5th AVENUE OTTAWA ON	HINC
External File Num: FS INC 0702-00544 Fuel Occurrence Type: CO Release Date of Occurrence: 1/31/2007 Fuel Type Involved: Natural Gas Status Desc: Completed - Causal Analysis(End) Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Multi-unit Residential Service Interruptions: Yes Property Damage: No Fuel Life Cycle Stage: Utilization Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:Yes Training:No Management:No Human Factors:Yes Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
2	1 of 5	ENE/58.8	69.9 / 0.95	MARLIN MCKALE LTD 852 BANK ST OTTAWA ON	EXP
Instance No: 9509090 Instance ID: 383889 Instance Type: FS Facility Description: FS Gasoline Station - Full Serve Status: EXPIRED TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date:					
2	2 of 5	ENE/58.8	69.9 / 0.95	CURREY PROPERTIES (852 BANKSTREET) INC 852 BANK STREET OTTAWA ON K1S 3W2	GEN
Generator No: ON8735047 Status: Registered Approval Years: As of Dec 2017 Contam. Facility: MHSW Facility: SIC Code: SIC Description:					
PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		221 L			
Waste Description:		Light fuels			
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
<u>2</u>	3 of 5	ENE/58.8	69.9 / 0.95	MARLIN MCKALE LTD 852 BANK ST OTTAWA ON K1S 3W3	PRT
Location ID:		10836			
Type:		retail			
Expiry Date:		1991-05-31			
Capacity (L):		0			
Licence #:		0017355001			
<u>2</u>	4 of 5	ENE/58.8	69.9 / 0.95	MCKALE'S SERVICE CENTRE LTD 852 BANK ST OTTAWA ON K1S 3W3	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Phone:					
List Name:					
Description:					
<u>2</u>	5 of 5	ENE/58.8	69.9 / 0.95	MARLIN MCKALE 852 BANK ST OTTAWA ON K1S3W3	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Phone:		6132345132			
List Name:					
Description:					
<u>3</u>	1 of 1	ENE/72.9	69.9 / 0.95	Shirley Levitt in Trust 858 Bank St, unit 105B Ottawa ON	GEN
Generator No:	ON8804392			PO Box No:	
Status:				Country:	
Approval Years:	2012			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	531120				
SIC Description:		Lessors of Non-Residential Buildings (except Mini-Warehouses)			
<u>4</u>	1 of 3	E/82.8	69.9 / 0.95	MOTOSPORT PLUS 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No:	ON1011300			PO Box No:	
Status:				Country:	
Approval Years:	88			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
MHSW Facility: SIC Code: SIC Description:	6351			Phone No Admin:	
		GARAGES(GEN. REPAIR)			
<hr/>					
--Details-- Waste Code: Waste Description:		213 PETROLEUM DISTILLATES			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
<hr/>					
<u>4</u>	2 of 3	E/82.8	69.9 / 0.95	MOTOSPORT PLUS (OUT OF BUSINESS) 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1011300 89,90 6351			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		GARAGES(GEN. REPAIR)			
<hr/>					
--Details-- Waste Code: Waste Description:		213 PETROLEUM DISTILLATES			
Waste Code: Waste Description:		252 WASTE OILS & LUBRICANTS			
<hr/>					
<u>4</u>	3 of 3	E/82.8	69.9 / 0.95	MOTOSPORT PLUS (OUT OF BUSINESS) 25-415 860 BANK ST. OTTAWA ON K1S 3W3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON1011300 92,93,94,95,96,97,98 6351			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		GARAGES(GEN. REPAIR)			
<hr/>					
<u>5</u>	1 of 2	NNE/89.8	69.9 / 0.95	City of Ottawa 850 Bank St Ottawa ON K1G 0Z8	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON3261389 2016 No No 485110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
		485110		Canada CO_ADMIN James R Smith 613745244 Ext.241	
<hr/>					
--Details-- Waste Code: Waste Description:		251 OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 2	NNE/89.8	69.9 / 0.95	Enbridge Gas Distribution Inc. 850 Bank St. Ottawa ON	SPL
Ref No: 1507-AUEMPW Site No: NA Incident Dt: 2017/12/26 Year: Incident Cause: Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2017/12/26 Dt Document Closed:		Discharger Report: Material Group: Health/Env Conseq: 0 - No Impact Client Type: Corporation Sector Type: Miscellaneous Industrial Agency Involved: Nearest Watercourse: Site Address: 850 Bank St. Site District Office: Ottawa Site Postal Code: Site Region: Eastern Site Municipality: Ottawa Site Lot: Site Conc: Northing: 5027799.42 Easting: 446179.7 Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components		Incident Reason: Operator/Human Error Site Name: linestrike location<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1" pl IP gas main dmged - made safe Contaminant Qty: 0 other - see incident description	
6	1 of 1	ENE/98.1	69.9 / 0.95	851 BANK STREET, OTTAWA ON	INC
Incident No: 1616686 Incident ID: Attribute Category: FS-Perform L1 Incident Insp Status Code: Incident Location: 851 BANK STREET, OTTAWA - EXPLOSION Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Explosion Fuel Type Involved: Other Hydrocarbon Fuel Date of Occurrence: 2015/04/09 00:00:00 Time of Occurrence: 23:04:00 Occur Insp Start Date: 2015/04/11 00:00:00 Any Health Impact: Yes Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: Yes Operation Type Involved: Commercial (e.g. restaurant, business unit, etc) Enforcement Policy: NULL Prc Escalation Required: NULL Task No: 5442647 Notes: Occurrence Narrative: Explosion and fire Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					
7	1 of 7	SE/101.0	69.9 / 0.95	RICHARD BRANCKER RESEARCH LTD. 27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No: ON1111900 Status: Approval Years: 88 Contam. Facility: MHSW Facility: SIC Code: 3359 SIC Description: OTHER COMMUN. & ELE. --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS					
7	2 of 7	SE/101.0	69.9 / 0.95	RICHARD BRANCKER RESEARCH LTD. 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No: ON1111900 Status: Approval Years: 89 Contam. Facility: MHSW Facility: SIC Code: 3359 SIC Description: OTHER COMMUN. & ELE. --Details-- Waste Code: 131 Waste Description: NEUTRALIZED WASTES - HEAVY METALS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: Waste Description:		241 HALOGENATED SOLVENTS			
7	3 of 7	SE/101.0	69.9 / 0.95	RICHARD BRANCKER RESEARCH LTD. 33-466 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900		PO Box No:	
Status:				Country:	
Approval Years:		92,93,94,95,96,97,98		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
<u>--Details--</u>					
Waste Code:		131			
Waste Description:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
7	4 of 7	SE/101.0	69.9 / 0.95	RICHARD BRANCKER RESEARCH LIMITED 25-27 MONK STREET OTTAWA ON K1S 3Y7	GEN
Generator No:		ON1111900		PO Box No:	
Status:				Country:	
Approval Years:		99,00,01		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		3359			
SIC Description:		OTHER COMMUN. & ELE.			
<u>--Details--</u>					
Waste Code:		131			
Waste Description:		NEUTRALIZED WASTES - HEAVY METALS			
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
7	5 of 7	SE/101.0	69.9 / 0.95	Richard Brancker Research 27 Monk Street Ottawa ON K1S 3Y7	GEN
Generator No:		ON8871203		PO Box No:	
Status:				Country:	
Approval Years:		05,06,07,08		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		335990			
SIC Description:		All Other Electrical Equipment and Component Manufacturing			
<u>--Details--</u>					
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		122			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		ALKALINE WASTES - OTHER METALS			
7	6 of 7	SE/101.0	69.9 / 0.95	Richard Brancker Research 27 Monk Street Ottawa ON K1S 3Y7	GEN
Generator No:		ON8871203	PO Box No:		
Status:			Country:		
Approval Years:		2009	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		335990			
SIC Description:		All Other Electrical Equipment and Component Manufacturing			
--Details--					
Waste Code:		112			
Waste Description:		ACID WASTE - HEAVY METALS			
Waste Code:		122			
Waste Description:		ALKALINE WASTES - OTHER METALS			
7	7 of 7	SE/101.0	69.9 / 0.95	Ottawa Instrumentation Ltd., 27 Monk Street Ottawa ON	GEN
Generator No:		ON3887664	PO Box No:		
Status:			Country:		
Approval Years:		2012	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		339110			
SIC Description:		Medical Equipment and Supplies Manufacturing			
8	1 of 1	SSE/106.9	69.8 / 0.92	11 MEGLUND AVE., OTTAWA ON	PINC
Incident ID:			Health Impact:		
Incident No:		1247286	Environment Impact:		
Type:		FS-Pipeline Incident	Property Damage: Yes		
Status Code:		Pipeline Damage Reason Est	Service Interrupt:		
Fuel Occurrence Tp:			Enforce Policy: Yes		
Fuel Type:			Public Relation:		
Tank Status:		RC Established	Pipeline System:		
Task No:		4651375	Depth:		
Spills Action Centre:			Pipe Material:		
Method Details:		E-mail	PSIG:		
Fuel Category:		Natural Gas	Attribute Category: FS-Perform P-line Inc Invest		
Date of Occurrence:			Regualtor Location:		
Occurrence Start Date:		2014/01/08			
Operation Type:					
Pipeline Type:					
Regulator Type:					
Summary:		11 MEGLUND AVE., OTTAWA - PIPELINE HIT 1 1/4"			
Reported By:		Jeff.Stiles@enbridge.com			
Affiliation:					
Occurrence Desc:					
Damage Reason:		Excavation practices not sufficient			
Notes:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 2	ESE/118.2	69.9 / 0.95	E. GEORGE BROWN EXCAVATING 875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K2G 0B3	GEN
Generator No:	ON1116000			PO Box No:	
Status:				Country:	
Approval Years:	88,89			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4214				
SIC Description:	EXCAVAT. & GRADING				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
9	2 of 2	ESE/118.2	69.9 / 0.95	E. GEORGE BROWN EXCAVATING 14-469 875 BANK STREET OTTAWA C/O 38 CLEOPATRA DRIVE NEPEAN ON K1S 3W4	GEN
Generator No:	ON1116000			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	4214				
SIC Description:	EXCAVAT. & GRADING				
--Details--					
Waste Code:	252				
Waste Description:	WASTE OILS & LUBRICANTS				
10	1 of 1	NE/118.3	69.9 / 0.95	GLEBE PHOTO 837 BANK STREET OTTAWA ON K1S 3V9	GEN
Generator No:	ON1850500			PO Box No:	
Status:				Country:	
Approval Years:	94,95,96,97,98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6571				
SIC Description:	CAMERA/PHOTO. SUPPLY				
--Details--					
Waste Code:	264				
Waste Description:	PHOTOPROCESSING WASTES				
11	1 of 1	E/120.1	69.9 / 0.95	869 Bank St. between Holmwood Ave and Thornton Ave Ottawa ON	SPL
Ref No:	5136-87VP9E			Discharger Report:	
Site No:				Material Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Incident Dt: Year: Incident Cause: Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty: </div> <div> Pipe Or Hose Leak 24 GLYCOL/WATER SOLUTION Possible Surface Water Pollution No Field Response 7/31/2010 11/27/2010 869 Bank St. between Holmwood Ave and Thornton Ave<UNOFFICIAL> OC Transpo: Glycol to road/catch basin, qty unk. 0 other - see incident description </div> <div> Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> <div> Other Watercourse Spills </div> </div>					
12	1 of 2	ESE/129.0	69.9 / 0.95	MCCRANK CYCLES 889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	GEN
<div> <div> Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> ON1583800 92,93,97,98,99,00,01 6542 BICYCLE SHOPS </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<div> <div> --Details-- Waste Code: Waste Description: </div> <div> 213 PETROLEUM DISTILLATES </div> </div>					
12	2 of 2	ESE/129.0	69.9 / 0.95	MCCRANK CYCLES 26-882 889 BANK STREET COURT YARD OTTAWA ON K1V 2Y6	GEN
<div> <div> Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> ON1583800 94,95,96 6542 BICYCLE SHOPS </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<div> <div> --Details-- Waste Code: Waste Description: </div> <div> 213 PETROLEUM DISTILLATES </div> </div>					
13	1 of 5	NNE/129.4	69.9 / 0.95	GLEBE FASHION CLEANERS 17-346 829 BANK ST. OTTAWA ON K1S 3V9	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Generator No: ON1297500 Status: Approval Years: 92,93,94,95,96 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANER </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div> <div> --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS </div>					
13	2 of 5	NNE/129.4	69.9 / 0.95	GLEBE FASHION CLEANERS 829 BANK ST. OTTAWA ON K1S 3V9	GEN
<div> <div> Generator No: ON1297500 Status: Approval Years: 97,98 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANERS </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div> <div> --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS </div>					
13	3 of 5	NNE/129.4	69.9 / 0.95	GLEBE FASHION CLEANERS LTD. 829 BANK STREET OTTAWA ON K1S 3V9	GEN
<div> <div> Generator No: ON1297500 Status: Approval Years: 99,00,01 Contam. Facility: MHSW Facility: SIC Code: 9721 SIC Description: POWER LAUND./CLEANERS </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div> <div> --Details-- Waste Code: 241 Waste Description: HALOGENATED SOLVENTS </div>					
13	4 of 5	NNE/129.4	69.9 / 0.95	GLEBE FASHION CLEANERS 829 BANK STREET OTTAWA ON K1S 3V9	GEN
<div> <div> Generator No: ON1297500 Status: Approval Years: 02,03,04,05,06,07,08 Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
13	5 of 5	NNE/129.4	69.9 / 0.95	GLEBE FASHION CLEANERS 829 BANK STREET OTTAWA ON K1S 3V9	GEN
Generator No:	ON1297500			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	812320				
SIC Description:		Dry Cleaning and Laundry Services (except Coin-Operated)			
--Details--					
Waste Code:		241			
Waste Description:		HALOGENATED SOLVENTS			
14	1 of 8	NE/131.0	69.9 / 0.95	KEYLINK SYSTEMS INC. 99 FIFTH AVE. OTTAWA ON K1S 5K4	GEN
Generator No:	ON0941600			PO Box No:	
Status:				Country:	
Approval Years:	86,87,88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	0000				
SIC Description:		*** NOT DEFINED ***			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
14	2 of 8	NE/131.0	69.9 / 0.95	KEYLINK SYSTEMS INC. 23-295 99 FIFTH AVE. OTTAWA ON K1S 5K4	GEN
Generator No:	ON0941600			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96,97,98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	2821				
SIC Description:		PLATEMAKING, ETC.			
--Details--					
Waste Code:		264			
Waste Description:		PHOTOPROCESSING WASTES			
14	3 of 8	NE/131.0	69.9 / 0.95	Dr. Millar, Chew and Moores 99 Fifth Ave Suite #17 Ottawa ON K1S5K4	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON9097893 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621110 SIC Description: OFFICES OF PHYSICIANS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
--Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
14	4 of 8	NE/131.0	69.9 / 0.95	Glebe Dental Centre 21-99 Fifth Avenue Ottawa ON K1S5K4	GEN
Generator No: ON5720672 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 621390 SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
--Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
14	5 of 8	NE/131.0	69.9 / 0.95	Glebe Dental Centre 21-99 Fifth Avenue Ottawa ON K1S5K4	GEN
Generator No: ON5720672 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 621390 SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
--Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES					
14	6 of 8	NE/131.0	69.9 / 0.95	Dr. Millar, Chew and Moores 99 Fifth Ave Suite #17 Ottawa ON K1S5K4	GEN
Generator No: ON9097893 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 621110 SIC Description: OFFICES OF PHYSICIANS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:					
--Details--					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: Waste Description:		312 PATHOLOGICAL WASTES			
14	7 of 8	NE/131.0	69.9 / 0.95	Dr. Millar, Chew and Moores 99 Fifth Ave Suite #17 Ottawa ON K1S5K4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON9097893 Registered As of Dec 2018		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>--Details--</u> Waste Code: Waste Description:		312 P Pathological wastes			
14	8 of 8	NE/131.0	69.9 / 0.95	MINTO PROPERTIES 99 Fifth Avenue Ottawa ON K1S 5K4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON6122827 Registered As of Dec 2018		PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:	
<u>--Details--</u> Waste Code: Waste Description:		145 I Wastes from the use of pigments, coatings and paints			
Waste Code: Waste Description:		331 I Waste compressed gases including cylinders			
15	1 of 1	NE/147.1	69.9 / 0.95	819 Bank St. Ottawa ON	PINC
Incident ID: Incident No: Type: Status Code: Fuel Occurrence Tp: Fuel Type: Tank Status: Task No: Spills Action Centre: Method Details: Fuel Category: Date of Occurrence: Occurrence Start Date: Operation Type: Pipeline Type: Regulator Type: Summary:		2787086 630388 FS-Pipeline Incident Pipeline Damage Reason Est Pipeline Strike Natural Gas RC Established 3424006 E-mail Natural Gas 7/12/2011 0:00 2011/07/28 Construction Site (pipeline strike) Main Distribution Pipeline Service Regulator (up to 60 psi intake) 819 Bank St. Ottawa - 11/4" Pipeline Hit		Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: Regulator Location:	No No Yes Yes Yes No 40 Plastic 50 FS-Perform P-line Inc Invest Outside

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Reported By: Armstrong, Alan Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) Occurrence Desc: sewer and water Damage Reason: Excavation practices not sufficient Notes: failed to hand dig					
16	1 of 1	NW/160.3	69.9 / 0.95	144 3rd AVENUE OTTAWA ON	HINC
External File Num: FS INC 0905-02514 Fuel Occurrence Type: Pipeline Strike Date of Occurrence: 5/7/2009 Fuel Type Involved: Natural Gas Status Desc: Pending Root Cause Attribution Validation Job Type Desc: Incident/Near-Miss Occurrence (FS) Oper. Type Involved: Construction Site (pipeline strike) Service Interruptions: Yes Property Damage: No Fuel Life Cycle Stage: Transmission, Distribution and Transportation Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:No Management:No Human Factors:No Reported Details: Fuel Category: Gaseous Fuel Occurrence Type: Incident Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.) County Name: Ottawa Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:					
17	1 of 1	N/167.6	70.6 / 1.65	Enbridge Gas Distribution Inc. 120 Third Ave Ottawa ON	SPL
Ref No: 1241-9VTPBL Site No: NA Incident Dt: 4/22/2015 Year: Incident Cause: Unknown / N/A Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Air Receiving Medium: Receiving Env: MOE Response: N Dt MOE Arvl on Scn: MOE Reported Dt: 4/22/2015 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Private Residence<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA FSB: 1/2" residential damage, safe Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: 120 Third Ave Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Air Spills - Gases and Vapours Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	1 of 2	N/173.6	70.6 / 1.65	OTTAWA CAMERA CLINIC 800 BANK STREET OTTAWA ON K1S 3V8	GEN
Generator No: ON0868100 Status: Approval Years: 86,87,88,89,90 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code: 264					
Waste Description: PHOTOPROCESSING WASTES					
18	2 of 2	N/173.6	70.6 / 1.65	OTTAWA CAMERA CLINIC 29-262 800 BANK STREET OTTAWA ON K1S 3V8	GEN
Generator No: ON0868100 Status: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 6571 SIC Description: CAMERA/PHOTO. SUPPLY				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code: 264					
Waste Description: PHOTOPROCESSING WASTES					
19	1 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	GEN
Generator No: ON5013723 Status: Approval Years: 02,03,04 Contam. Facility: MHSW Facility: SIC Code: SIC Description:				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
--Details--					
Waste Code: 243					
Waste Description: PCB'S					
19	2 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No: ON7291517 Status: Approval Years: 05 Contam. Facility:				PO Box No: Country: Choice of Contact: Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:		Elementary and Secondary Schools			
 --Details--					
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
<hr/>					
<u>19</u>	3 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board Mutchmor PS 185 Fifth Ave. Ottawa ON K1S 2N1	GEN
Generator No:	ON4232883			PO Box No:	
Status:				Country:	
Approval Years:	06			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:		Elementary and Secondary Schools			
 --Details--					
Waste Code:		221			
Waste Description:		LIGHT FUELS			
<hr/>					
<u>19</u>	4 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No:	ON8316780			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:		Elementary and Secondary Schools			
 --Details--					
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
<hr/>					
<u>19</u>	5 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No:	ON8316780			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:		Elementary and Secondary Schools			
 --Details--					
Waste Code:		121			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
19	6 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No:		ON8316780		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		611110			
SIC Description:		Elementary and Secondary Schools			
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
19	7 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON	GEN
Generator No:		ON8316780		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		611110			
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
--Details--					
Waste Code:		121			
Waste Description:		ALKALINE WASTES - HEAVY METALS			
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			
19	8 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No:		ON8316780		PO Box No:	
Status:				Country:	
Approval Years:		2015		Choice of Contact:	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		611110			
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
--Details--					
Waste Code:		146			
Waste Description:		OTHER SPECIFIED INORGANICS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
19	9 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No: ON8316780 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Greg Benson Phone No Admin: 613-596-8211 Ext.8549					
--Details-- Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS					
19	10 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No: ON8316780 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Greg Benson Phone No Admin: 613-596-8211 Ext.8549					
--Details-- Waste Code: 146 Waste Description: OTHER SPECIFIED INORGANICS Waste Code: 121 Waste Description: ALKALINE WASTES - HEAVY METALS					
19	11 of 11	W/178.8	68.9 / -0.05	Ottawa-Carleton District School Board Health & Safety 185 Fifth Avenue Ottawa ON K1S 2N1	GEN
Generator No: ON8316780 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
--Details--					
Waste Code:		121 C			
Waste Description:		Alkaline slutions - containing heavy metals			
Waste Code:		145 I			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		145 L			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		146 R			
Waste Description:		Other specified inorganic sludges, slurries or solids			
Waste Code:		146 T			
Waste Description:		Other specified inorganic sludges, slurries or solids			
Waste Code:		148 C			
Waste Description:		Misc. wastes and inorganic chemicals			
Waste Code:		263 B			
Waste Description:		Misc. waste organic chemicals			

20	1 of 1	ESE/179.8	69.9 / 0.95	51 - 62 Clarey Ave. Ottawa ON	SPL
Ref No:	5775-9UYPHH			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	3/26/2015			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Leak/Break			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:	12			Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	51 - 62 Clarey Ave.
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Ottawa
Nature of Impact:	Land			Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:				Northing:	
MOE Response:	N			Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/26/2015			Site Map Datum:	
Dt Document Closed:	5/5/2015			SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	51 - 62 Clarey Ave.<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	City of Ottawa: Ukn qty of gasoline to road, catch basin				
Contaminant Qty:	0 other - see incident description				

21	1 of 1	N/208.5	70.9 / 1.95	795 Bank Street, Ottawa ON	PINC
Incident ID:	2788580			Health Impact:	No
Incident No:	631880			Environment Impact:	No
Type:	FS-Pipeline Incident			Property Damage:	Yes
Status Code:	Pipeline Damage Reason Est			Service Interrupt:	Yes
Fuel Occurrence Tp:	Pipeline Strike			Enforce Policy:	Yes
Fuel Type:	Natural Gas			Public Relation:	No
Tank Status:	RC Established			Pipeline System:	
Task No:	3427371			Depth:	39

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spills Action Centre: Method Details: E-mail Fuel Category: Natural Gas Date of Occurrence: 7/28/2011 0:00 Occurrence Start Date: 2011/07/28 Operation Type: Construction Site (pipeline strike) Pipeline Type: Service / Riser Distribution Pipeline Regulator Type: Service Regulator (up to 60 psi intake) Summary: 795 Bank Street, Ottawa - 1 1/4" Pipeline Hit Reported By: Wayne Pilon - TSSA Affiliation: Safety Authorities (MOL, ESA, Insurers, etc.) Occurrence Desc: sewer and water Damage Reason: Excavation practices not sufficient Notes: failed to hand dig					
Pipe Material: Plastic PSIG: 50 Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Outside					
22	1 of 1	S/211.0	70.9 / 1.95	181 HOLMWOOD AVENUE, OTTAWA ON	INC
Incident No: 1829600 Incident ID: Attribute Category: FS-Perform L1 Incident Insp Status Code: Incident Location: 181 HOLMWOOD AVENUE, OTTAWA - CO RELEASE Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: CO Release Fuel Type Involved: Natural Gas Date of Occurrence: 2016/03/18 00:00:00 Time of Occurrence: 21:27:00 Occur Insp Start Date: 2016/03/21 00:00:00 Any Health Impact: No Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Type Involved: Enforcement Policy: Prc Escalation Required: Task No: Notes: Occurrence Narrative: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:		Private Dwelling NULL NULL 6096581			
		Carbon Monoxide spillage at draft hood of boiler.			

23	1 of 2	SSE/224.2	70.2 / 1.26	164 HOMEWOOD AVENUE, OTTAWA ON	INC
Incident No: Incident ID: Attribute Category: Status Code: Incident Location: Drainage System: Sub Surface Contam.: Aff. Prop. Use Water: Contam. Migrated: Contact Natural Env.: Near Body of Water: Approx. Quant. Rel.: Equipment Model: Serial No: Residential App. Type: Commercial App. Type: Industrial App. Type: Institutional App. Type: Venting Type: Vent Connector Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Equipment Type: Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: Fuel Type Involved: Date of Occurrence: Time of Occurrence: Occur Insp Start Date: Any Health Impact: Any Environmental Impact: Was Service Interrupted: Was Property Damaged: Operation Type Involved: Enforcement Policy: Prc Escalation Required: Task No:		182914 2333832 FS-Incident Causal Analysis Complete 164 HOMEWOOD AVENUE, OTTAWA - 1/2" PIPELINE HIT			
		Service / Riser Distribution Pipeline			
		Plastic			
		Outside			
		35			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Notes: Occurrence Narrative: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					
23	2 of 2	SSE/224.2	70.2 / 1.26	164 Homewood Ave Ottawa ON	SPL
Ref No: 7418-7VRQSY Site No: Incident Dt: Year: Incident Cause: Discharge or Emission to Air Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Receiving Medium: Receiving Env: MOE Response: Referral to others Dt MOE Arvl on Scn: MOE Reported Dt: 9/10/2009 Dt Document Closed: 10/7/2009 Incident Reason: Damage By Moving Equipment - Containers damaged by moving Site Name: 164 Homewood Ave<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: TSSA: half inch line hit by contractor Contaminant Qty: 0 other - see incident description					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Pipeline Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch Source Type:					
24	1 of 1	SE/224.3	69.9 / 0.98	Diamond Capital Corporation 920 Bank Street Ottawa ON K1S 1M8	GEN
Generator No: ON3469152 Status: Approval Years: 06 Contam. Facility: MHSW Facility: SIC Code: 531310 SIC Description: Real Estate Property Managers --Details-- Waste Code: 221 Waste Description: LIGHT FUELS Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
25	1 of 1	NNE/231.1	70.8 / 1.92	OCSCC #876 108 Third Avenue	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Ottawa ON K1S 2J8					
Generator No:	ON5177445			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2017			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<hr/>					
--Details--					
Waste Code:	251 L				
Waste Description:	Waste oils/sludges (petroleum based)				
<hr/>					
26	1 of 11	N/231.4	71.2 / 2.26	PHARMASAVE APOTHECARY 778 BANK STREET OTTAWA ON K1S 3V6	GEN
Generator No:	ON1842409			PO Box No:	
Status:				Country:	
Approval Years:	98			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<hr/>					
--Details--					
Waste Code:	312				
Waste Description:	PATHOLOGICAL WASTES				
<hr/>					
26	2 of 11	N/231.4	71.2 / 2.26	PHARMASAVE 778 BANK STREET OTTAWA ON K1S 3V6	GEN
Generator No:	ON1842409			PO Box No:	
Status:				Country:	
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	6031				
SIC Description:	PHARMACIES				
<hr/>					
--Details--					
Waste Code:	312				
Waste Description:	PATHOLOGICAL WASTES				
Waste Code:	261				
Waste Description:	PHARMACEUTICALS				
<hr/>					
26	3 of 11	N/231.4	71.2 / 2.26	P. DAVIES PHARMACY INC 778 BANK STREET OTTAWA ON	GEN
Generator No:	ON2844853			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
MHSW Facility: SIC Code: SIC Description:	446110			Phone No Admin:	
<hr/>					
--Details-- Waste Code: Waste Description:	261 PHARMACEUTICALS				
Waste Code: Waste Description:	312 PATHOLOGICAL WASTES				
<hr/>					
26	4 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 BANK STREET OTTAWA ON K1S 3V6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON7279962 2016 No No 446110 446110			PO Box No: Country: Canada Choice of Contact: CO_ADMIN Co Admin: NASTRAN NAJAFI-FARD Phone No Admin: 4164931120 Ext.3218	
--Details-- Waste Code: Waste Description:	261 PHARMACEUTICALS				
Waste Code: Waste Description:	312 PATHOLOGICAL WASTES				
<hr/>					
26	5 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 Bank Street Ottawa ON K1S3V6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4961773 2016 No No 446110 446110			PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Phone No Admin:	
--Details-- Waste Code: Waste Description:	270 OTHER SPECIFIED ORGANICS				
Waste Code: Waste Description:	261 PHARMACEUTICALS				
Waste Code: Waste Description:	312 PATHOLOGICAL WASTES				
<hr/>					
26	6 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 BANK STREET OTTAWA ON K1S 3V6	GEN
Generator No: Status:	ON7279962			PO Box No: Country: Canada	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	2015 No No 446110 446110			Choice of Contact: Co Admin: Phone No Admin:	CO_ADMIN NASTRAN NAJAFI-FARD 4164931120 Ext.3218
--Details--					
Waste Code: Waste Description:		261	PHARMACEUTICALS		
Waste Code: Waste Description:		312	PATHOLOGICAL WASTES		
26	7 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 Bank Street Ottawa ON K1S3V6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4961773 2015 No No 446110 446110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
--Details--					
Waste Code: Waste Description:		261	PHARMACEUTICALS		
Waste Code: Waste Description:		312	PATHOLOGICAL WASTES		
Waste Code: Waste Description:		270	OTHER SPECIFIED ORGANICS		
26	8 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 Bank Street Ottawa ON K1S3V6	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON4961773 2014 No No 446110 446110			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL
--Details--					
Waste Code: Waste Description:		270	OTHER SPECIFIED ORGANICS		
Waste Code: Waste Description:		261	PHARMACEUTICALS		
Waste Code: Waste Description:		312	PATHOLOGICAL WASTES		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	9 of 11	N/231.4	71.2 / 2.26	P. DAVIES PHARMACY INC 778 BANK STREET OTTAWA ON K1S3V6	GEN
<div> <div> Generator No: ON2844853 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 446110 SIC Description: 446110 </div> <div> PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Cliff Ellis Phone No Admin: 6132348587 Ext.229 </div> </div>					
--Details-- Waste Code: 312 Waste Description: PATHOLOGICAL WASTES Waste Code: 261 Waste Description: PHARMACEUTICALS					
26	10 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 BANK STREET OTTAWA ON K1S 3V6	GEN
<div> <div> Generator No: ON7279962 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
--Details-- Waste Code: 261 A Waste Description: Pharmaceuticals Waste Code: 312 P Waste Description: Pathological wastes					
26	11 of 11	N/231.4	71.2 / 2.26	ZAS Apothecaries Inc. 778 Bank Street Ottawa ON K1S3V6	GEN
<div> <div> Generator No: ON4961773 Status: Registered Approval Years: As of Dec 2018 Contam. Facility: MHSW Facility: SIC Code: SIC Description: </div> <div> PO Box No: Country: Canada Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
--Details-- Waste Code: 261 A Waste Description: Pharmaceuticals Waste Code: 312 P Waste Description: Pathological wastes					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 1	SSW/234.9	69.9 / 0.95	Unknown Spiller<UNOFFICIAL> 38 Melgund Avenue Ottawa ON	SPL
<div> <div> Ref No: 6277-9BPLDJ Site No: Incident Dt: 2013/09/19 Year: Incident Cause: Unknown / N/A Incident Event: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Not Anticipated Nature of Impact: Surface Water Pollution Receiving Medium: Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 2013/09/19 Dt Document Closed: Incident Reason: Unknown / N/A Site Name: Combined Sewer<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Ottawa: 5L hydraulic oil to combined sewer, clog Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Motor Vehicle Agency Involved: Nearest Watercourse: Site Address: 38 Melgund Avenue Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Watercourse Spills Source Type: </div> </div>					
28	1 of 1	N/235.6	71.2 / 2.26	IGA 774 BANK ST. OTTAWA CITY ON K1S 3V6	SPL
<div> <div> Ref No: 97528 Site No: Incident Dt: 3/20/1994 Year: Incident Cause: PIPE/HOSE LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: POSSIBLE Nature of Impact: Soil contamination Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 3/20/1994 Dt Document Closed: Incident Reason: DAMAGE BY MOVING EQUIPMENT Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: GLEEB IGA - 60 L OF FUEL OIL TO GROUND FROM LEAKING LINE Contaminant Qty: </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 20101 Site Lot: Site Conc: Northing: Easting: MCCR Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type: </div> </div>					
29	1 of 1	NE/235.8	70.2 / 1.26	PRIVATE RESIDENCE 77 5TH AVE FURNACE OIL TANK	SPL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OTTAWA CITY ON					
Ref No:	197099			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	3/26/2001			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	ABOVE-GROUND TANK LEAK			Sector Type:	
Incident Event:				Agency Involved:	OTTAWA FIRE
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Possible			Site Municipality:	20107
Nature of Impact:	Soil contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	3/26/2001			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE			Source Type:	
Site Name:					
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	RESIDENCE - FURNACE OIL TO EARTHEN BASEMENT FROM STORAGE TANK.				
Contaminant Qty:					
30	1 of 1	SSW/237.8	70.6 / 1.71	189 HOLMWOOD AVENUE, OTTAWA ON	INC
Incident No:	1822066				
Incident ID:					
Attribute Category:	FS-Perform L1 Incident Insp				
Status Code:					
Incident Location:	189 HOLMWOOD AVENUE, OTTAWA - CO RELEASE				
Drainage System:					
Sub Surface Contam.:					
Aff. Prop. Use Water:					
Contam. Migrated:					
Contact Natural Env.:					
Near Body of Water:					
Approx. Quant. Rel.:					
Equipment Model:					
Serial No:					
Residential App. Type:					
Commercial App. Type:					
Industrial App. Type:					
Institutional App. Type:					
Venting Type:					
Vent Connector Mater:					
Vent Chimney Mater:					
Pipeline Type:					
Pipeline Involved:					
Pipe Material:					
Depth Ground Cover:					
Regulator Location:					
Regulator Type:					
Operation Pressure:					
Liquid Prop Make:					
Liquid Prop Model:					
Liquid Prop Serial No:					
Equipment Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Cylinder Capacity: Cylinder Capac. Units: Cylinder Material Type: Tank Capacity: Fuels Occurrence Type: CO Release Fuel Type Involved: Natural Gas Date of Occurrence: 2016/03/08 00:00:00 Time of Occurrence: 10:30:00 Occur Insp Start Date: 2016/03/09 00:00:00 Any Health Impact: No Any Environmental Impact: No Was Service Interrupted: Yes Was Property Damaged: No Operation Type Involved: Private Dwelling Enforcement Policy: NULL Prc Escalation Required: NULL Task No: 6081818 Notes: Occurrence Narrative: Carbon Monoxide spillage at residential boiler. Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Capac: Liquid Prop Notes:					
31	1 of 1	SSE/249.9	70.9 / 2.01	S. 21(1)(f) 11 Woodlawn Dr<UNOFFICIAL> Ottawa ON K1S 2S8	SPL
Ref No: 4268-73JQNL Site No: Incident Dt: Year: Incident Cause: Pipe Or Hose Leak Incident Event: Contaminant Code: 15 Contaminant Name: HYDRAULIC OIL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: soil contamination Receiving Medium: Land Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 5/25/2007 Dt Document Closed: 6/7/2007 Incident Reason: Site Name: 11 Woodlawn Dr<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Hertz Equipment - 40 L hydraulic oil to grd Contaminant Qty: 40 L					
Discharger Report: Material Group: Oil Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Ottawa Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:					
32	1 of 3	SE/250.0	67.8 / -1.13	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No: ON6075861 Status: Approval Years: 2015 PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	No No 451110			Co Admin: Phone No Admin:	Hank Shannon 613-216-6000 Ext.
		SPORTING GOODS STORES			
--Details--					
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		222			
Waste Description:		HEAVY FUELS			

32	2 of 3	SE/250.0	67.8 / -1.13	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:	ON6075861			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	Hank Shannon
MHSW Facility:	No			Phone No Admin:	613-216-6000 Ext.
SIC Code:	451110				
SIC Description:		SPORTING GOODS STORES			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		222			
Waste Description:		HEAVY FUELS			
Waste Code:		253			
Waste Description:		EMULSIFIED OILS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		145			
Waste Description:		PAINT/PIGMENT/COATING RESIDUES			
Waste Code:		251			
Waste Description:		OIL SKIMMINGS & SLUDGES			
Waste Code:		211			
Waste Description:		AROMATIC SOLVENTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	3 of 3	SE/250.0	67.8 / -1.13	Sporting Life Inc. 125 Marche Way Ottawa ON K1S 5J3	GEN
Generator No:		ON6075861	PO Box No:		
Status:		Registered	Country: Canada		
Approval Years:		As of Dec 2018	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		145 I			
Waste Description:		Wastes from the use of pigments, coatings and paints			
Waste Code:		211 H			
Waste Description:		Aromatic solvents and residues			
Waste Code:		213 I			
Waste Description:		Petroleum distillates			
Waste Code:		213 L			
Waste Description:		Petroleum distillates			
Waste Code:		213 T			
Waste Description:		Petroleum distillates			
Waste Code:		222 L			
Waste Description:		Heavy fuels			
Waste Code:		251 L			
Waste Description:		Waste oils/sludges (petroleum based)			
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
Waste Code:		253 L			
Waste Description:		Emulsified oils			
Waste Code:		253 T			
Waste Description:		Emulsified oils			
33	1 of 3	NNW/250.0	71.2 / 2.26	OTTAWA, CITY OF-OPERATIONS BRANCH CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	GEN
Generator No:		ON0136206	PO Box No:		
Status:			Country:		
Approval Years:		86,87,88,89,90	Choice of Contact:		
Contam. Facility:			Co Admin:		
MHSW Facility:			Phone No Admin:		
SIC Code:		4591			
SIC Description:		HIGHWAY, ETC. IND.			
--Details--					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
33	2 of 3	NNW/250.0	71.2 / 2.26	OTTAWA, CITY OF-OPERATIONS BRANCH 29-165 CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	GEN
Generator No: ON0136206 Status: Approval Years: 92,93,94,95,96 Contam. Facility: MHSW Facility: SIC Code: 4591 SIC Description: HIGHWAY, ETC. IND.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--					
Waste Code: 252					
Waste Description: WASTE OILS & LUBRICANTS					
33	3 of 3	NNW/250.0	71.2 / 2.26	OTTAWA, (OUT OF BUS) CITY OF OTTAWA PARKING LOT 170 SECOND AVENUE(WEST OF BANK STREET) OTTAWA ON K1S 2H7	GEN
Generator No: ON0136206 Status: Approval Years: 97,98 Contam. Facility: MHSW Facility: SIC Code: 4591 SIC Description: HIGHWAY, ETC. IND.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--					
Waste Code: 252					
Waste Description: WASTE OILS & LUBRICANTS					
34	1 of 2	SSE/250.0	69.9 / 0.99	GLEBE CENTRE INCORPORATED, THE 17-730 950 BANK STREET OTTAWA ON K1S 5G6	GEN
Generator No: ON1658200 Status: Approval Years: 92,93,94,95,96,97,98 Contam. Facility: MHSW Facility: SIC Code: 8621 SIC Description: PERS./NURS. CARE H.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
--Details--					
Waste Code: 312					
Waste Description: PATHOLOGICAL WASTES					
34	2 of 2	SSE/250.0	69.9 / 0.99	GLEBE CENTRE INCORPORATED, THE 950 BANK STREET OTTAWA ON K1S 5G6	GEN
Generator No: ON1658200 Status:		PO Box No: Country:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Years:	99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8621				
SIC Description:		PERS./NURS. CARE H.			
--Details--					
Waste Code:		312			
Waste Description:		PATHOLOGICAL WASTES			

Unplottable Summary

Total: **13** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
GEN	City of Ottawa	Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St.	Ottawa ON	K1H 7X5
GEN	Hydro Ottawa Ltd.	Bank St	Ottawa ON	
GEN	SPIC & SPAN-VALETOR-CASH CLEANERS	BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE	OTTAWA ON	K2C 0P8
SPL	ESSO PETROLEUM CANADA	BANK STREET SERVICE STATION	OTTAWA CITY ON	
SPL	City of Ottawa	Bank St in front of Bethshalam Cemetary	Ottawa ON	
SPL	Ottawa D-Squared Construction Limited	Bank St, South of Leitrim Rd	Ottawa ON	
SPL	OC TRANSPO	BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL		5TH AVENUE EAST OF BRONSON<UNOFFICIAL>	Ottawa ON	
SPL	TRANSPORT TRUCK	ON CLAREY AVE. MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	TRANSPORT TRUCK	BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID)	OTTAWA CITY ON	
SPL	City of Ottawa <UNOFFICIAL>	on east side of Bank St. 750 metres north of Findlay Creek Dr.	Ottawa ON	
SPL	Bell Canada	on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL>	Ottawa ON	
SPL	PIONEER PETROLEUMS LTD.	BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION	OTTAWA CITY ON	

Unplottable Report

Site: *City of Ottawa*
Riverside Dr. Westbound 100m East of Bank St. to 100m West of Bank St. Ottawa ON K1H 7X5

Database:
GEN

Generator No: ON4685136
Status: Registered
Approval Years: As of Dec 2018
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country: Canada
Choice of Contact:
Co Admin:
Phone No Admin:

--Details--

Waste Code: 251 L
Waste Description: Waste oils/sludges (petroleum based)

Site: *Hydro Ottawa Ltd.*
Bank St Ottawa ON

Database:
GEN

Generator No: ON8798860
Status:
Approval Years: 03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Site: *SPIC & SPAN-VALETOR-CASH CLEANERS*
BILLINGS BRIDGE PLAZA, BANK STREET C/O 1764 WOODWARD DRIVE OTTAWA ON K2C 0P8

Database:
GEN

Generator No: ON0573413
Status:
Approval Years: 86,87,88
Contam. Facility:
MHSW Facility:
SIC Code: 9721
SIC Description: POWER LAUND./CLEANERS

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

--Details--

Waste Code: 241
Waste Description: HALOGENATED SOLVENTS

Site: *ESSO PETROLEUM CANADA*
BANK STREET SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No: 147934
Site No:
Incident Dt: 10/16/1997
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:

Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	10/16/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	DAMAGE BY MOVING EQUIPMENT	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ESSO SERVICE STATION: 40 L GASOLINE TO GROUND		
Contaminant Qty:			

Site: City of Ottawa
Bank St in front of Bethshalam Cemetary Ottawa ON

Database:
SPL

Ref No:	1101-6BTH2J	Discharger Report:	0
Site No:		Material Group:	Chemical
Incident Dt:	4/26/2005	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Cooling System Leak	Sector Type:	Other Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:	ETHYLENE GLYCOL (ANTIFREEZE)	Site Address:	
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:	Land	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	4/26/2005	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Spill to Land
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	shoulder of road<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa:OC Transpo- 8 L antifreeze to grnd, clng		
Contaminant Qty:			

Site: Ottawa D-Squared Construction Limited
Bank St, South of Leitrim Rd Ottawa ON

Database:
SPL

Ref No:	1488-9P3QYV	Discharger Report:	
Site No:	NA	Material Group:	
Incident Dt:	2014/09/18	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Collision/Accident	Sector Type:	Motor Vehicle
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	Bank St, South of Leitrim Rd
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Other Impact(s)	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2014/09/18	Site Map Datum:	
Dt Document Closed:	2014/09/24	SAC Action Class:	Land Spills

Incident Reason: Operator/Human Error
Site Name: D- Squared MVA<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: D-Squared MVA - 100L DSL and oil to asphalt, cleaning
Contaminant Qty: 0 other - see incident description

Source Type:

Site: OC TRANSPO
BANK ST. SOUTH MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No: 223917
Site No:
Incident Dt: 4/11/2002
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/11/2002
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SPILL OF DIESEL FUEL TO GRND, CLEAN UP CREW ON THE WAY
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 20107
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: 5TH AVENUE EAST OF BRONSON<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No: 4106-6QRTE5
Site No:
Incident Dt: 6/14/2006
Year:
Incident Cause:
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Possible
Nature of Impact: Soil Contamination
Receiving Medium: Land
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 6/14/2006
Dt Document Closed:
Incident Reason:
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: 5th Avenue east of Bronson: Oil sheen on water at excavation
Contaminant Qty: NOT SPECIFIED NOT SPECIFIED

Discharger Report:
Material Group: Oils
Health/Env Conseq:
Client Type:
Sector Type: Other
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office: Ottawa
Site Postal Code:
Site Region:
Site Municipality: Ottawa
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: TRANSPORT TRUCK
ON CLAREY AVE. MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	137827	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	3/1/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CONTAINER LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	3/1/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	EQUIPMENT FAILURE	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ADAMS MOVING CO. - 100 L OF DIESEL FUEL TO ROAD FROM TRUCK'S FUEL TANK.		
Contaminant Qty:			

Site: TRANSPORT TRUCK
BANK ST. BRIDGE MOTOR VEHICLE (OPERATING FLUID) OTTAWA CITY ON

Database:
SPL

Ref No:	88427	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	7/13/1993	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	PIPE/HOSE LEAK	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	20101
Nature of Impact:	Soil contamination	Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	FIRE DEPT
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	7/13/1993	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	CORROSION	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	HYDRAULIC OIL LEAK FROM UNIDENTIFIED TRANSPORT TRUCK TO BANK ST. BRIDGE		
Contaminant Qty:			

Site: City of Ottawa <UNOFFICIAL>
on east side of Bank St. 750 metres north of Findlay Creek Dr. Ottawa ON

Database:
SPL

Ref No:	4541-7VJ3B3	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Pipe Or Hose Leak	Sector Type:	Sewage Treatment
Incident Event:		Agency Involved:	

Contaminant Code:	44	Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	9/2/2009	Site Map Datum:	
Dt Document Closed:	9/10/2009	SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure	Source Type:	
Site Name:	on east side of Bank St. 750 metres north of Findlay Creek Dr. <UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Ottawa Works Dept. - sewage to ground from forcemain.		
Contaminant Qty:			

Site: Bell Canada
on Bank St, 10 ft N of Catherine St BELL MANHOLE<UNOFFICIAL> Ottawa ON

Database:
SPL

Ref No:	8384-6WDTAV	Discharger Report:	
Site No:		Material Group:	Oils
Incident Dt:	12/11/2006	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Unknown	Sector Type:	Unknown
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	GASOLINE	Site Address:	ON BANK ST, 10 FT N OF CATHERINE ST
Contaminant Limit 1:		Site District Office:	Ottawa
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Not Anticipated	Site Municipality:	Ottawa
Nature of Impact:	Surface Water Pollution	Site Lot:	
Receiving Medium:	Water	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/11/2006	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	Unknown - Reason not determined	Source Type:	
Site Name:	ON BANK ST, 10 FT N OF CATHERINE ST		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ukn src: hydrocarbons in Bell manhole		
Contaminant Qty:	Not specified L		

Site: PIONEER PETROLEUMS LTD.
BANK STREET SOUTH PIONEER GAS STATION. SERVICE STATION OTTAWA CITY ON

Database:
SPL

Ref No:	137358	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	2/20/1997	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	CONTAINER OVERFLOW	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	NOT ANTICIPATED	Site Municipality:	20101
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	

MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	2/20/1997	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PIONEER PETROLEUMS-4L GASOLINE TO GROUND,UNSAFESPILL RESPONSE BY STAFF.		
Contaminant Qty:			

Appendix: Database Descriptions

*Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. **Note:** Databases denoted with " * " indicates that the database will no longer be updated. See the individual database description for more information.*

Abandoned Aggregate Inventory:

Provincial

AGR

The MAAP Program maintains a database of abandoned pits and quarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.*

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial

AGR

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Sep 2018

Abandoned Mine Information System:

Provincial

AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Automobile Wrecking & Supplies:

Private

AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Jan 31, 2019

Borehole:

Provincial

BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

Provincial

CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal

CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial

CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; this listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Chemical Register:

Private

CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 2019

Compressed Natural Gas Stations:

Private

CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 - Mar 2019

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial

CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Mar 2019

Certificates of Property Use:

Provincial

CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994-Mar 31, 2019

Drill Hole Database:

Provincial

DRL

The Ontario Drill Hole Database contains information on more than 113,000 percussion, overburden, sonic and diamond drill holes from assessment files on record with the department of Mines and Minerals. Please note that limited data is available for southern Ontario, as it was the last area to be completed. The database was created when surveys submitted to the Ministry were converted in the Assessment File Research Image Database (AFRI) project. However, the degree of accuracy (coordinates) as to the exact location of drill holes is dependent upon the source document submitted to the MNDM. Levels of accuracy used to locate holes are: centering on the mining claim; a sketch of the mining claim; a 1:50,000 map; a detailed company map; or from submitted a "Report of Work".

Government Publication Date: 1886 - Oct 2018

Environmental Activity and Sector Registry:

Provincial

EASR

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database.

Government Publication Date: Oct 2011-Mar 31, 2019

Environmental Registry:

Provincial

[EBR](#)

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994-Mar 31, 2019

Environmental Compliance Approval:

Provincial

[ECA](#)

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. In the past, a business had to apply for multiple approvals (known as certificates of approval) for individual processes and pieces of equipment. Today, a business either registers itself, or applies for a single approval, depending on the types of activities it conducts. Businesses whose activities aren't subject to the EASR may apply for an ECA. A single ECA addresses all of a business's emissions, discharges and wastes. Separate approvals for air, noise and waste are no longer required. This database will also include Renewable Energy Approvals. For certificates of approval prior to Nov 1st, 2011, please refer to the CA database. For all Waste Disposal Sites please refer to the WDS database.

Government Publication Date: Oct 2011-Mar 31, 2019

Environmental Effects Monitoring:

Federal

[EEM](#)

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private

[EHS](#)

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jan 31, 2019

Environmental Issues Inventory System:

Federal

[EIIS](#)

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate those that posed a risk to health and safety; and to prevent future environmental problems. The EIIS provides information on the reserve under investigation, inventory number, name of site, environmental issue, site action (Remediation, Site Assessment), and date investigation completed.

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

[EMHE](#)

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

[EPAR](#)

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of TSSA Expired Facilities:

Provincial

[EXP](#)

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

Government Publication Date: Jun 2000-Oct 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2018

Fuel Storage Tank:

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now collected by the Technical Standards and Safety Authority.

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. Some records may contain, within the company name, the phrase "See & Use..." followed by a series of letters and numbers. This occurs when one company is amalgamated with or taken over by another registered company. The number listed as "See & Use", refers to the new ownership and the other identification number refers to the original ownership. This phrase serves as a link between the 2 companies until operations have been fully transferred.

Government Publication Date: 1986-Dec 31, 2018

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO₂ eq).

Government Publication Date: 2013-Dec 2016

TSSA Historic Incidents:

Provincial

HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

TSSA Incidents:

Provincial

INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Sep 30, 2017

Canadian Mine Locations:

Private

MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Jan 2019

National Analysis of Trends in Emergencies System (NATES):

Federal

NATE

In 1974 Environment Canada established the National Analysis of Trends in Emergencies System (NATES) database, for the voluntary reporting of significant spill incidents. The data was to be used to assist in directing the work of the emergencies program. NATES ran from 1974 to 1994. Extensive information is available within this database including company names, place where the spill occurred, date of spill, cause, reason and source of spill, damage incurred, and amount, concentration, and volume of materials released.

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

NCPL

The Ministry of the Environment provides information about non-compliant discharges of contaminants to air and water that exceed legal allowable limits, from regulated industrial and municipal facilities. A reported non-compliance failure may be in regard to a Control Order, Certificate of Approval, Sectoral Regulation or specific regulation/act.

Government Publication Date: Dec 31, 2017

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Dec 31, 2018

National Energy Board Wells:

Federal

NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Feb 28, 2019

Ontario Oil and Gas Wells:

Provincial

OOGW

In 1998, the MNR handed over to the Ontario Oil, Gas and Salt Resources Corporation, the responsibility of maintaining a database of oil and gas wells drilled in Ontario. The OGSRLibrary has over 20,000+ wells in their database. Information available for all wells in the ERIS database include well owner/operator, location, permit issue date, and well cap date, license No., status, depth and the primary target (rock unit) of the well being drilled. All geology/stratigraphy table information, plus all water table information is also provide for each well record.

Government Publication Date: 1800-May 2018

Inventory of PCB Storage Sites:

Provincial

OPCB

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of PCB storage sites within the province. Ontario Regulation 11/82 (Waste Management - PCB) and Regulation 347 (Generator Waste Management) under the Ontario EPA requires the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the Ontario Ministry of Environment. This database contains information on: 1) waste quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

Government Publication Date: 1987-Oct 2004; 2012-Dec 2013

Orders:

Provincial

ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all Orders on the registry such as (EPA s. 17) - Order for remedial work, (EPA s. 18) - Order for preventative measures, (EPA s. 43) - Order for removal of waste and restoration of site, (EPA s. 44) - Order for conformity with Act for waste disposal sites, (EPA s. 136) - Order for performance of environmental measures.

Government Publication Date: 1994-Mar 31, 2019

Canadian Pulp and Paper:

Private

PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial

PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: 1988-Sep 2018

TSSA Pipeline Incidents:

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial

PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994-Mar 31, 2019

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial

RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2019

Retail Fuel Storage Tanks:

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Jan 31, 2019

Scott's Manufacturing Directory:

Private

SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial

SPL

This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Feb 2019

Wastewater Discharger Registration Database:

Provincial

SRDS

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

Anderson's Storage Tanks:

Private

TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970-Aug 2018

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

[WDS](#)

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011-Mar 31, 2019

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

[WDSH](#)

In June 1991, the Ontario Ministry of Environment, Waste Management Branch, published the "June 1991 Waste Disposal Site Inventory", of all known active and closed waste disposal sites as of October 30st, 1990. For each "active" site as of October 31st 1990, information is provided on site location, site/CA number, waste type, site status and site classification. For each "closed" site as of October 31st 1990, information is provided on site location, site/CA number, closure date and site classification. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number.

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

[WWIS](#)

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

Government Publication Date: Dec 31, 2017

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX IV
Qualifications of Assessor



Brittany Quesnel, B.A. Project Technologist

Brittany Quesnel is a Project Technologist within the Environmental Due Diligence and Remediation Group in the Ottawa Office. Miss. Quesnel completed a Bachelor of Arts in Environmental Studies in 2017. During Miss. Quesnel's education, she focused on Environmental Risk Assessments as a student at Carleton University.

APPENDIX V
Photographs



Photo 1 – Site Building (north elevation).



Photo 2 – Site Building (south elevation).



Photo 3 – Site Building (east elevation).



Photo 4 – Site Building (west elevation).



Photo 5 – Properties located north of the Site.



Photo 6 – Property located south of the Site.



Photo 7 – Properties located east of the Site.